

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/17/2001 Time: 13:06:39

Sample: AD22472
Analysis: SC1504 Microextractables Calibration Standard
Units: ug
Started: 9/14/01 13:05 Ended: 9/14/01 13:05 Analyst: MN
Page: 1

	Component Name	Viol.	Result	Qualifier	MDL
1	1,2-Dibromoethane		0.51		0.010
2	1,2-Dibromo-3-chloropropane		0.51		0.020

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\504F\010914\0914C2.D\ECD1A.CH Vial: 28
Signal #2 : C:\HPCHEM\1\DATA\504F\010914\0914C2.D\ECD2B.CH
Acq On : 14 Sep 2001 8:32 pm Operator: Nefliu
Sample : c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 17 11:20 2001 Quant Results File: 010917M.RES

Quant Method : C:\HPCHEM\1\METHODS\010917M.M (Chemstation Integrator)
Title : 504 Microextractibles
Last Update : Wed Aug 30 09:17:37 2000
Response via : Initial Calibration
DataAcq Meth : 504F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	Conc#1	Conc#2

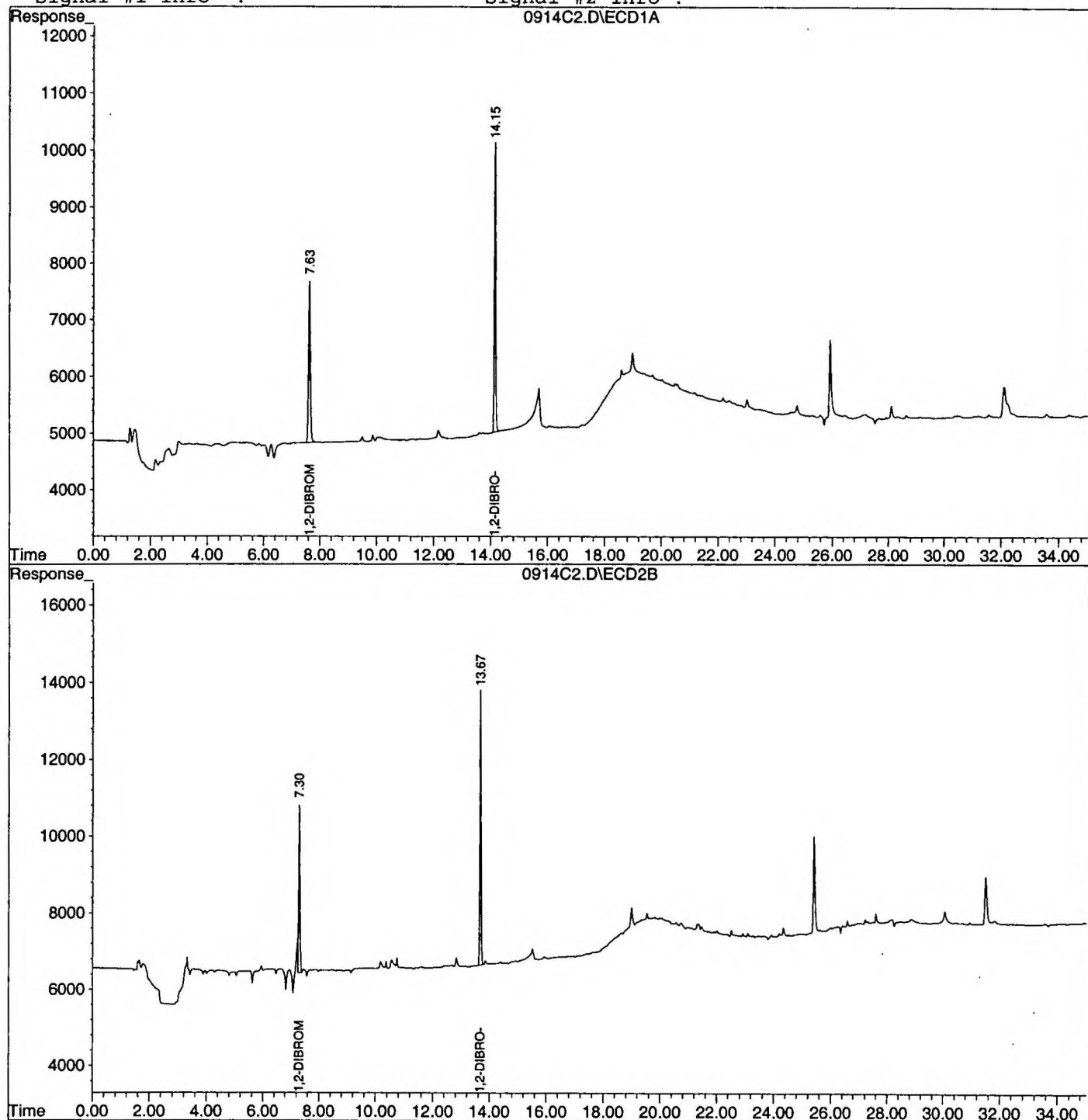
Target Compounds							
1)	1,2-DIBROMOETHAN	7.64	7.30	128756	137306	0.511	0.495m
2)	1,2-DIBRO-3-CHLO	14.15	13.68	170747	212842	0.514m	0.518

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\504F\010914\0914C2.D\ECD1A.CH Vial: 28
Signal #2 : C:\HPCHEM\1\DATA\504F\010914\0914C2.D\ECD2B.CH
Acq On : 14 Sep 2001 8:32 pm Operator: Nefliu
Sample : c2 Inst : 104
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IntFile Signal #1: events.e IntFile Signal #2: events2.e
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Quant Method : C:\HPCHEM\1\METHODS\010917M.M (Chemstation Integrator)
Title : 504 Microextractibles
Last Update : Wed Aug 30 09:17:37 2000
Response via : Multiple Level Calibration
DataAcq Meth : 504F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\504F\010914\0914C1.D\ECD1A.CH Vial: 26
Signal #2 : C:\HPCHEM\1\DATA\504F\010914\0914C1.D\ECD2B.CH
Acq On : 14 Sep 2001 7:49 pm Operator: Nefliu
Sample : c1 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 17 11:19 2001 Quant Results File: 010917M.RES

Quant Method : C:\HPCHEM\1\METHODS\010917M.M (Chemstation Integrator)
Title : 504 Microextractibles
Last Update : Wed Aug 30 09:17:37 2000
Response via : Initial Calibration
DataAcq Meth : 504F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	Conc#1	Conc#2

	Target Compounds						
1)	1,2-DIBROMOETHAN	7.63	7.30	15477	17231	0.061	0.062
2)	1,2-DIBRO-3-CHLO	14.15	13.68	20032	23767	0.060	0.058

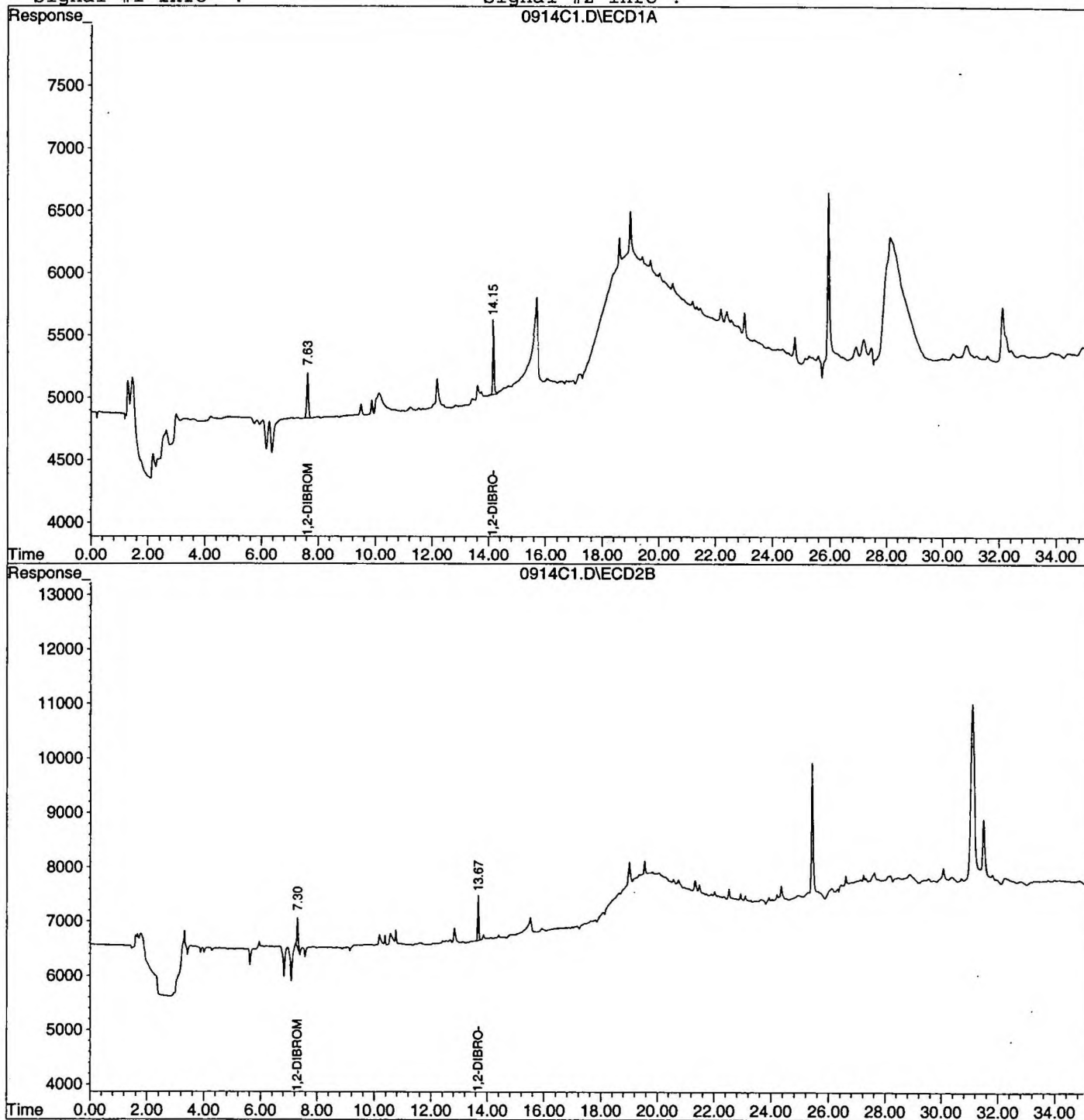
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
0914C1.D 010917M.M Mon Sep 17 11:20:18 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\504F\010914\0914C1.D\ECD1A.CH Vial: 26
Signal #2 : C:\HPCHEM\1\DATA\504F\010914\0914C1.D\ECD2B.CH
Acq On : 14 Sep 2001 7:49 pm Operator: Nefliu
Sample : c1 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 17 11:19 2001 Quant Results File: 010917M.RES

Quant Method : C:\HPCHEM\1\METHODS\010917M.M (Chemstation Integrator)
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Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\504F\010914\0914C3.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\504F\010914\0914C3.D\ECD2B.CH
Acq On : 14 Sep 2001 9:16 pm Operator: Nefliu
Sample : c3 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 17 11:21 2001 Quant Results File: 010917M.RES

Quant Method : C:\HPCHEM\1\METHODS\010917M.M (Chemstation Integrator)
Title : 504 Microextractibles
Last Update : Wed Aug 30 09:17:37 2000
Response via : Initial Calibration
DataAcq Meth : 504F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	Conc#1	Conc#2

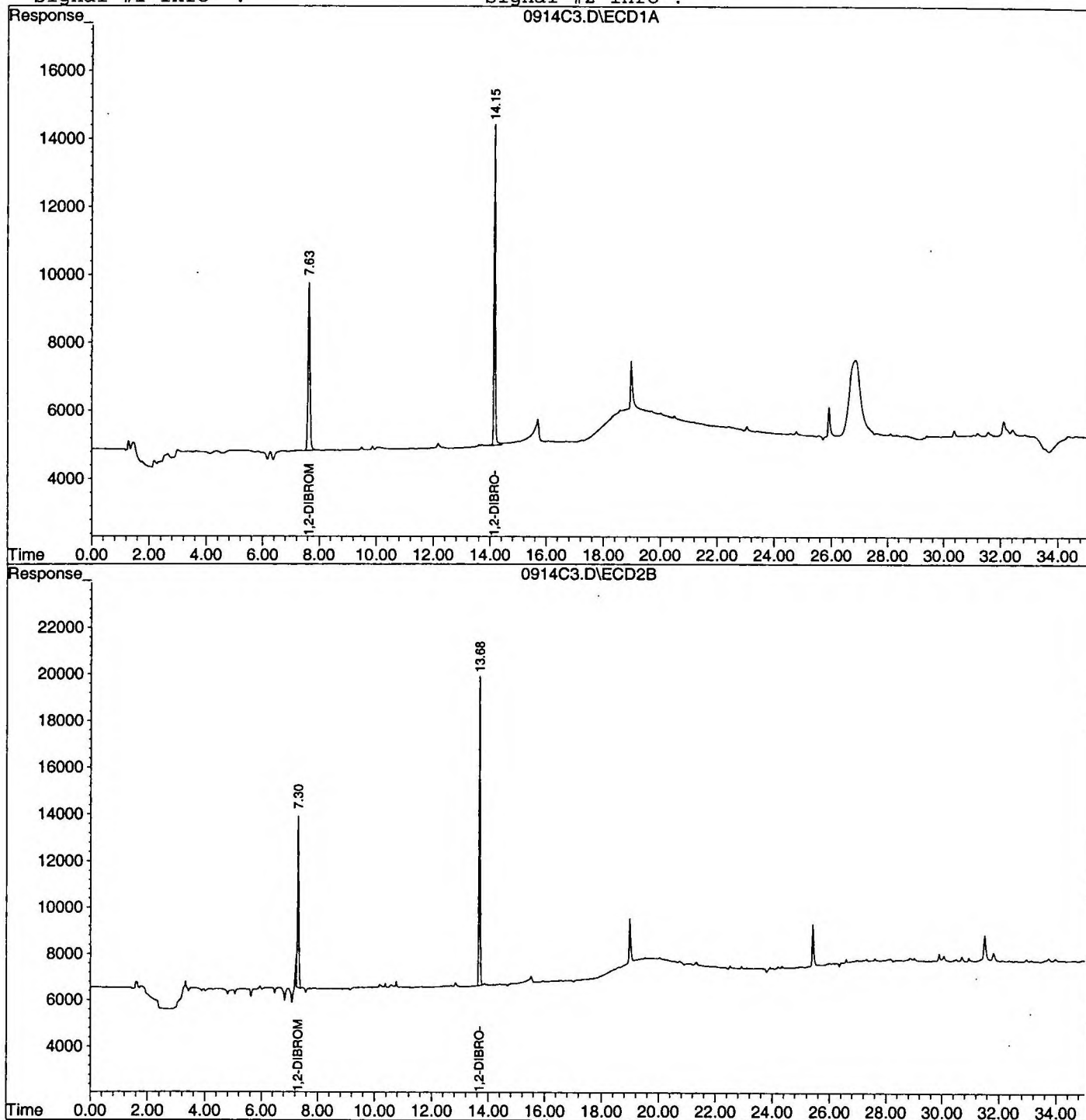
Target Compounds							
1)	1,2-DIBROMOETHAN	7.64	7.30	229735	240006	0.912	0.865m
2)	1,2-DIBRO-3-CHLO	14.15	13.68	321639	394174	0.969	0.960

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\504F\010914\0914C3.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\504F\010914\0914C3.D\ECD2B.CH
Acq On : 14 Sep 2001 9:16 pm Operator: Nefliu
Sample : c3 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 17 11:21 2001 Quant Results File: 010917M.RES

Quant Method : C:\HPCHEM\1\METHODS\010917M.M (Chemstation Integrator)
Title : 504 Microextractibles
Last Update : Wed Aug 30 09:17:37 2000
Response via : Multiple Level Calibration
DataAcq Meth : 504F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\504F\010914\0914UR.D\ECD1A.CH Vial: 32
Signal #2 : C:\HPCHEM\1\DATA\504F\010914\0914UR.D\ECD2B.CH
Acq On : 14 Sep 2001 10:00 pm Operator: Nefliu
Sample : unextracted ref Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 17 11:22 2001 Quant Results File: 010917M.RES

Quant Method : C:\HPCHEM\1\METHODS\010917M.M (Chemstation Integrator)
Title : 504 Microextractibles
Last Update : Wed Aug 30 09:17:37 2000
Response via : Initial Calibration
DataAcq Meth : 504F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	Conc#1	Conc#2

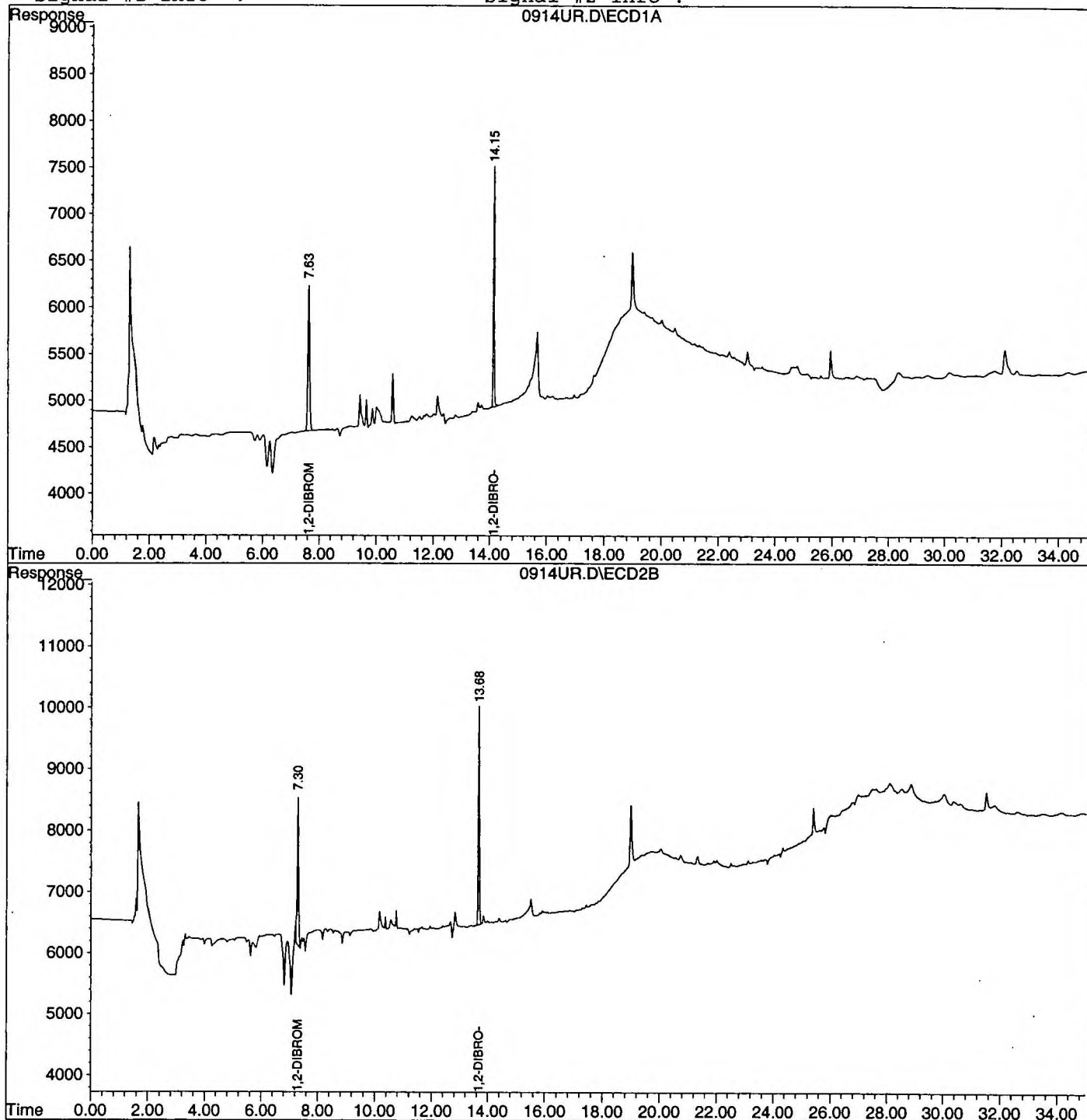
	Target Compounds						
1)	1,2-DIBROMOETHAN	7.63	7.30	68826	77553	0.273	0.280m
2)	1,2-DIBRO-3-CHLO	14.15	13.68	84717	102515	0.255m	0.250

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\504F\010914\0914UR.D\ECD1A.CH Vial: 32
Signal #2 : C:\HPCHEM\1\DATA\504F\010914\0914UR.D\ECD2B.CH
Acq On : 14 Sep 2001 10:00 pm Operator: Nefliu
Sample : unextracted ref Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 17 11:22 2001 Quant Results File: 010917M.RES

Quant Method : C:\HPCHEM\1\METHODS\010917M.M (Chemstation Integrator)
Title : 504 Microextractibles
Last Update : Wed Aug 30 09:17:37 2000
Response via : Multiple Level Calibration
DataAcq Meth : 504F.M

Volume Inj. :
Signal #1 Phase :
Signal #1 Info :
Signal #2 Phase :
Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\504F\010914\C2.D\ECD1A.CH Vial: 28
Signal #2 : C:\HPCHEM\1\DATA\504F\010914\C2.D\ECD2B.CH
Acq On : 15 Sep 2001 6:46 am Operator: Nefliu
Sample : c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 17 11:28 2001 Quant Results File: 010917M.RES

Quant Method : C:\HPCHEM\1\METHODS\010917M.M (Chemstation Integrator)
Title : 504 Microextractibles
Last Update : Wed Aug 30 09:17:37 2000
Response via : Initial Calibration
DataAcq Meth : 504F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	Conc#1	Conc#2

Target Compounds							
1)	1,2-DIBROMOETHAN	7.63	7.30	127579	139676	0.506	0.503m
2)	1,2-DIBRO-3-CHLO	14.15	13.67	173207	218340	0.522m	0.532m

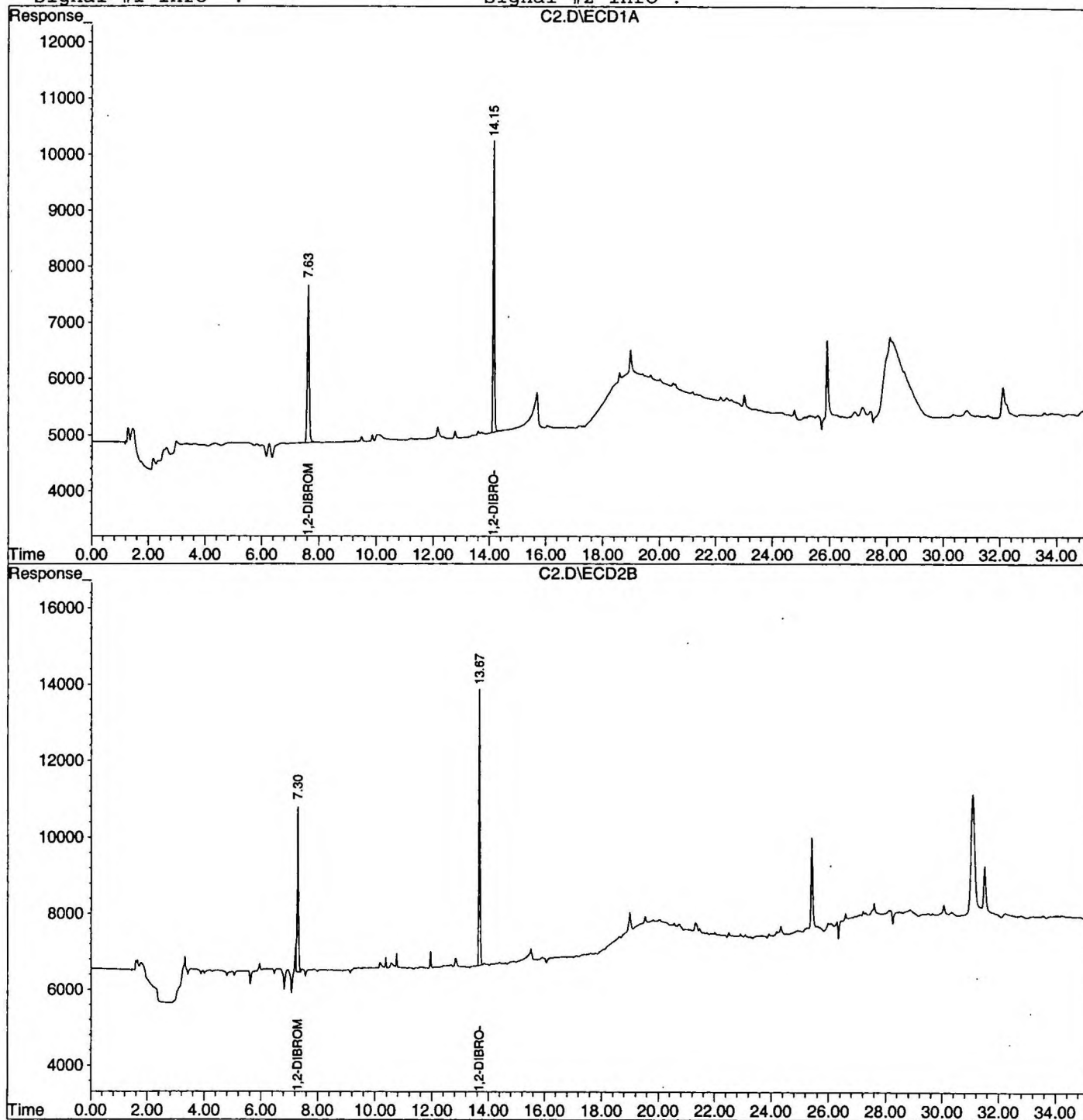
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
C2.D 010917M.M Mon Sep 17 11:28:42 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\504F\010914\C2.D\ECD1A.CH Vial: 28
Signal #2 : C:\HPCHEM\1\DATA\504F\010914\C2.D\ECD2B.CH
Acq On : 15 Sep 2001 6:46 am Operator: Nefliu
Sample : c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 17 11:28 2001 Quant Results File: 010917M.RES

Quant Method : C:\HPCHEM\1\METHODS\010917M.M (Chemstation Integrator)
Title : 504 Microextractibles
Last Update : Wed Aug 30 09:17:37 2000
Response via : Multiple Level Calibration
DataAcq Meth : 504F.M

Volume Inj. :
Signal #1 Phase :
Signal #1 Info :
Signal #2 Phase :
Signal #2 Info :



Response Factor Report 104

Method : C:\HPCHEM\1\METHODS\010917M.M (Chemstation Integrator)
 Title : 504 Microextractibles
 Last Update : Wed Aug 30 09:17:37 2000

Calibration Files

1 =0914C1.D 2 =0914C2.D 3 =0914C3.D
 =

	Compound	1	2	3	Avg	%RSD
1)	1,2-DIBROMOETHANE	2.715	2.560	2.284	2.520 E5	8.68
2)	1,2-DIBRO-3-CHLOROPRO	3.436	3.398	3.124	3.319 E5	5.12

Signal #2 Calibration Files

1 =0914C1.D 2 =0914C2.D 3 =0914C3.D
 =

	Compound	1	2	3	Avg	%RSD
1)	1,2-DIBROMOETHANE	3.023	2.772	2.528	2.774 E5	8.93
2)	1,2-DIBRO-3-CHLOROPRO	4.170	4.231	3.918	4.106 E5	4.04