

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/05/2001 Time: 13:59:36

Sample: AD25733
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 10/29/01 13:55 Ended: 11/24/01 13:55 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Lindane		< MDL		0.030
3	Heptachlor		< MDL		0.020
4	Aldrin		< MDL		0.010
5	Heptachlor Epoxide		< MDL		0.030
6	4,4-DDE		< MDL		0.080
7	Dieldrin		< MDL		0.016
8	Endrin		< MDL		0.020
9	Methoxychlor		< MDL		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr_2,4-DDD		0.20		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25733.D\ECD1A.CH Vial: 36
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25733.D\ECD2B.CH
Acq On : 25 Nov 2001 8:13 am Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
Quant Time: Dec 4 15:48 2001 Quant Results File: 120401P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Tue Dec 04 15:25:58 2001
Response via : Initial Calibration
DataAcq Meth : PESTPCB.M

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/l	ug/l

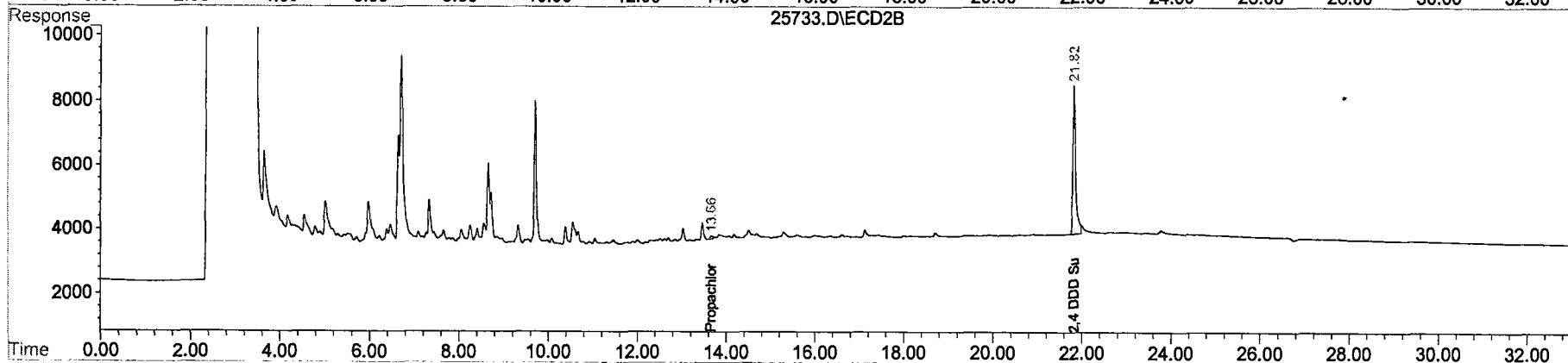
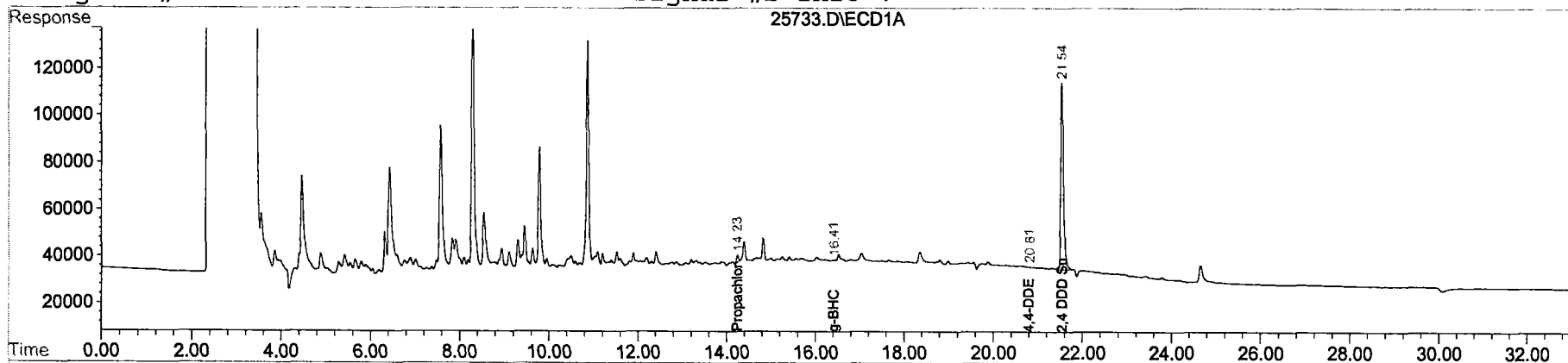
System Monitoring Compounds						
10) S 2,4 DDD Surrogat	21.54	21.82	3424041	200847	0.202m	0.201m
Spiked Amount	0.200		Recovery	=	101.00%	100.50%
Target Compounds						
1) Propachlor	14.24	13.66	86679	3258	0.037	0.020m#
2) g-BHC	16.41	0.00	7325	0	0.000	N.D. d#
6) 4,4-DDE	20.79	0.00	3871	0	0.000	N.D. d#

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 Title : 508 Chlorinated Pesticides
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 Response via : Multiple Level Calibration
 DataAcq Meth : PESTPCB.M

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Acq On : 25 Nov 2001 8:13 am Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 5 9:24 2001 Quant Results File: 111701C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\111701C.M (Chemstation Integrator)
Title : 508 CHLORDANE
Last Update : Wed Nov 28 13:19:08 2001
Response via : Initial Calibration
DataAcq Meth : PESTPCB.M

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L

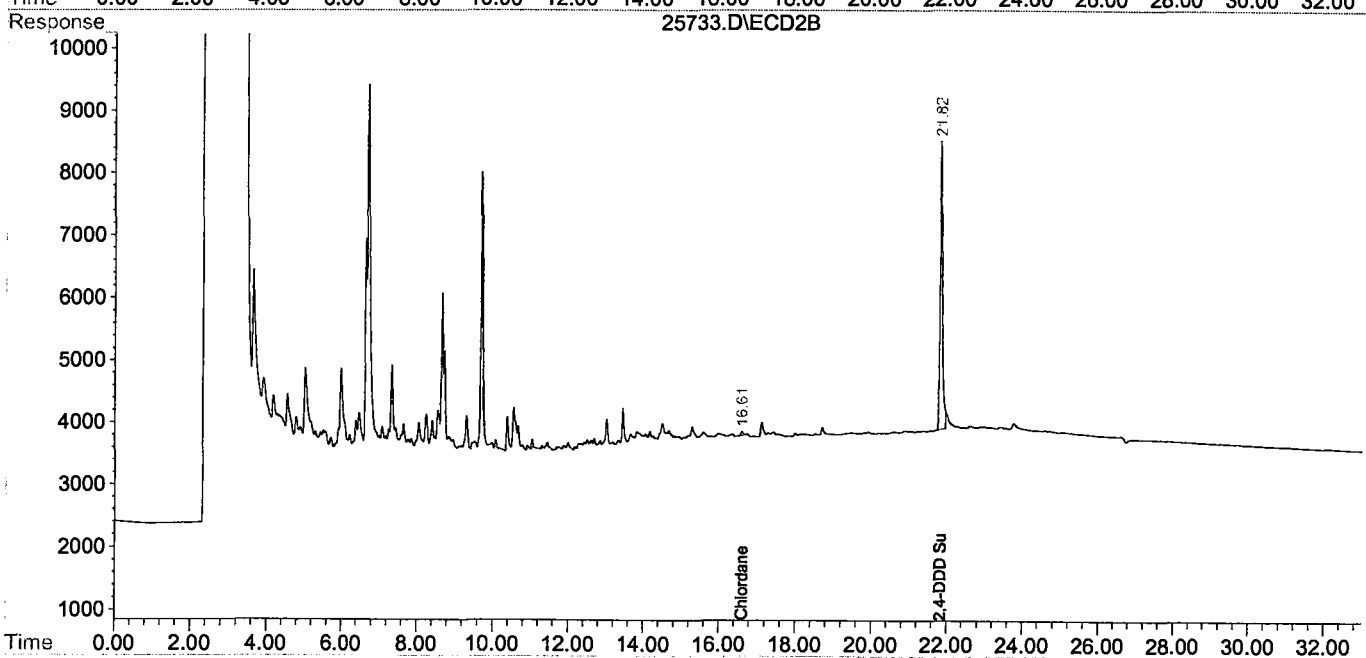
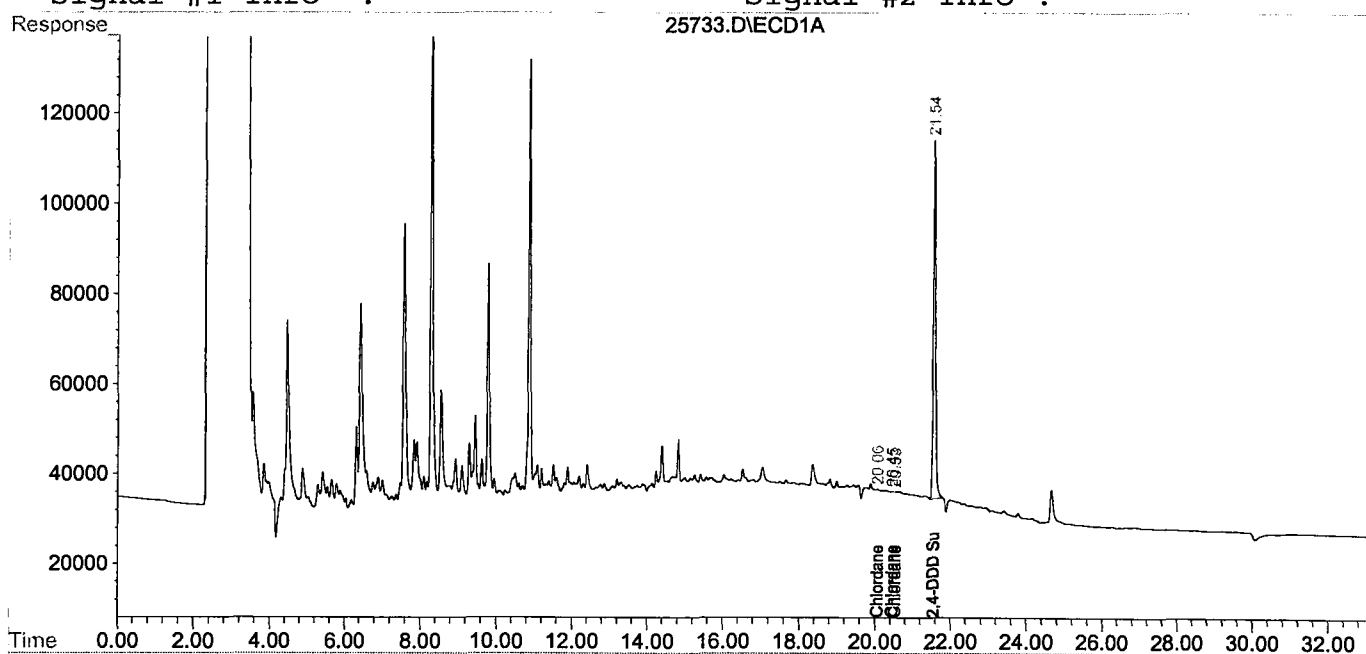
System Monitoring Compounds						
4) S 2,4-DDD Surrogat	21.54	21.82	3435608	198150	0.208m	0.210m
Spiked Amount	0.200		Recovery	=	104.00%	105.00%
Target Compounds						
1) Chlordane 1	20.06	16.61	3364	2504	0.004	0.032 #
2) Chlordane 2	20.45	0.00	1059	0	0.000	N.D. #
3) Chlordane 3	20.53	0.00	26	0	0.000	N.D. #

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Misc : Multiplr: 1.00
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Response via : Multiple Level Calibration
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Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



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Acq On : 25 Nov 2001 8:13 am Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 5 9:03 2001 Quant Results File: 120401T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401T.M (Chemstation Integrator)
Title : 508 Toxaphene
Last Update : Tue Dec 04 16:34:13 2001
Response via : Initial Calibration
DataAcq Meth : PESTPCB.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

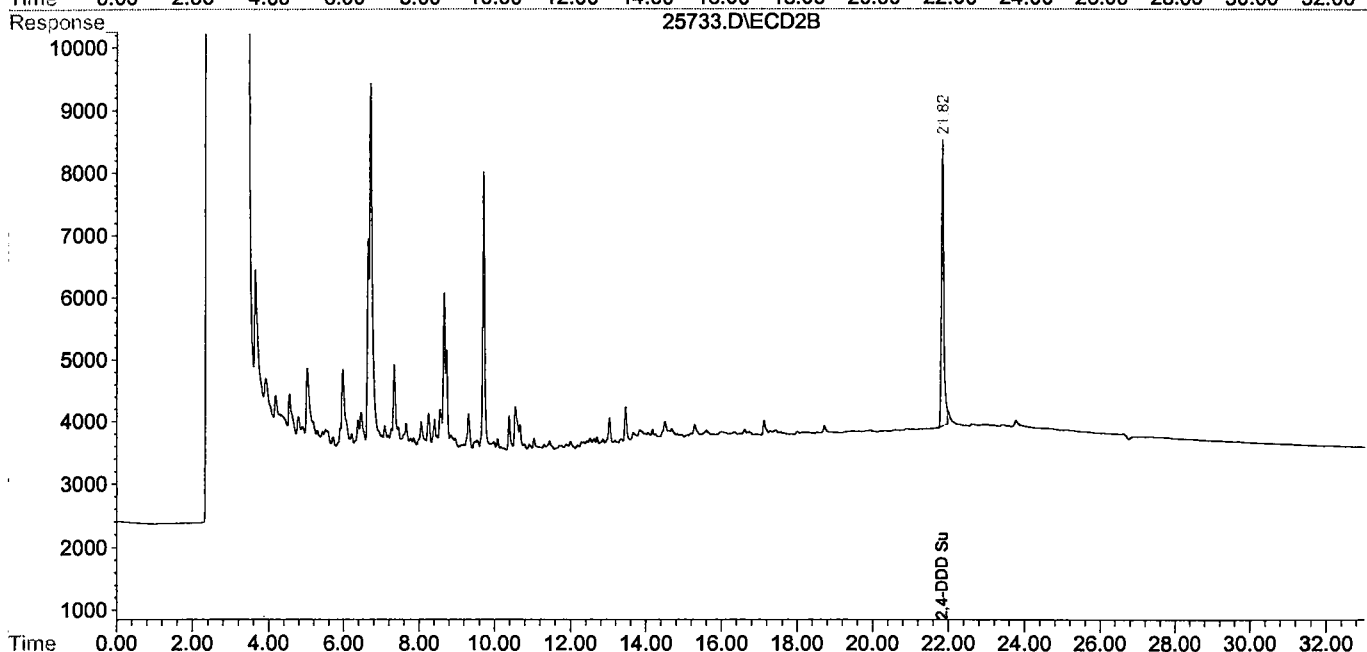
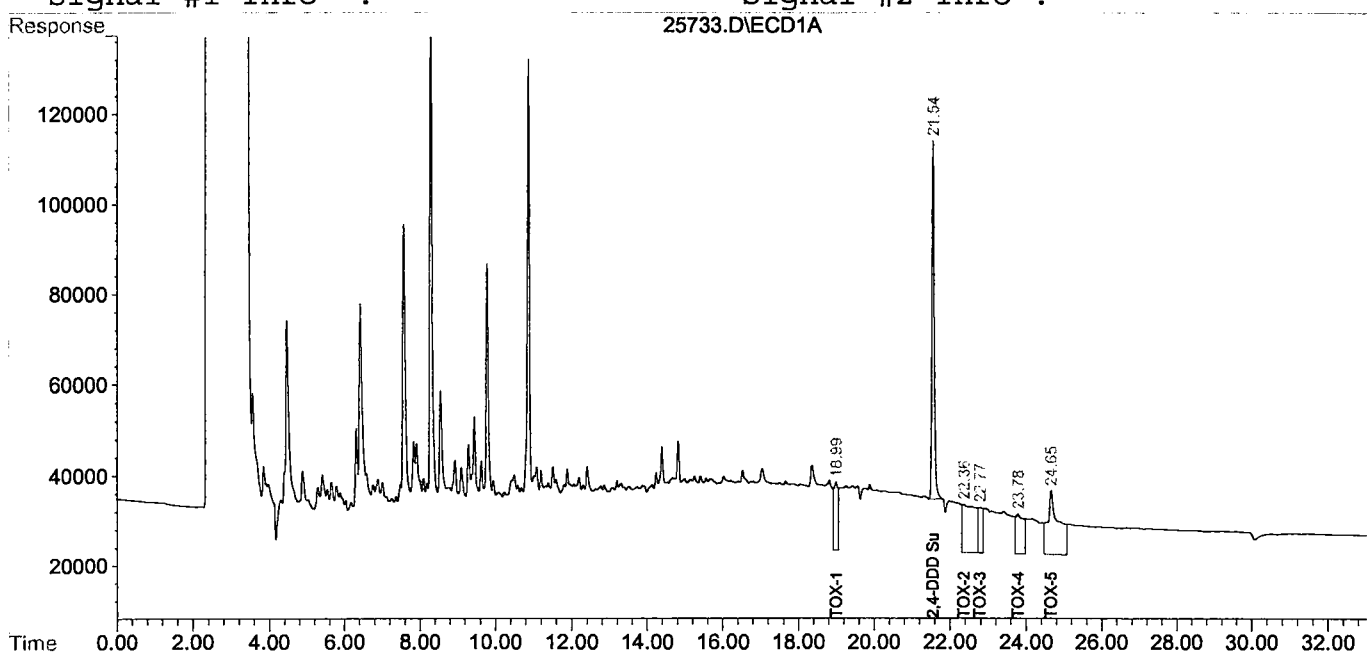
System Monitoring Compounds						
6) S 2,4-DDD Surrogat	21.54	21.82	3427287	196252	0.179m	0.230m#
Spiked Amount	0.200		Recovery	=	89.50%	115.00%
Target Compounds						
1) TOX-1	18.99	0.00	1207889	0	10.249	N.D. #
2) TOX-2	22.35	0.00	2618311	0	14.131	N.D. #
3) TOX-3	22.78	0.00	838346	0	5.359	N.D. #
4) TOX-4	23.78	0.00	1257193	0	3.143	N.D. #
5) TOX-5	24.65	0.00	2930738	0	8.772	N.D. #

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 IntFile Signal #1: events.e IntFile Signal #2: events2.e
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 Title : 508 Toxaphene
 Last Update : Tue Dec 04 16:34:13 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : PESTPCB.M

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



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Acq On : 25 Nov 2001 8:13 am Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 5 10:28 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1242.M (Chemstation Integrator)
Title : Arochlor 1242
Last Update : Wed Dec 05 09:59:10 2001
Response via : Initial Calibration
DataAcq Meth : PESTPCB.M

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/l	ug/l

System Monitoring Compounds						
6) S 2,4-DDD Surrogat	21.54	21.82	3429921	197425	0.202m	0.198m
Spiked Amount	0.200		Recovery	=	101.00%	99.00%
Target Compounds						
1) 1242-1	0.00	14.83	0	495	N.D. d	0.017
2) 1242-2	15.40	16.01	52996	2145	0.037	0.022 #
3) 1242-3	16.80	17.12	8261	7792	0.004	0.079 #
4) 1242-4	17.49	0.00	14790	0	0.024	N.D. d#
5) 1242-5	18.35	0.00	238946	0	0.138	N.D. d#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

25733.D PCB1242.M Wed Dec 05 10:28:46 2001

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

