

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042721\
 Data File : PS014825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 04:11
 Operator : DD\AJ
 Sample : M2159-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-03-042321

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 08:35:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.158	6.885	450.2E6	151.5E6	295.969	325.525
Target Compounds							
1) T	Dalapon	2.967	2.569	85022805	76566947	47.152	117.646 #
2) T	3,5-DICHL...	6.370	6.074	5607919	30238142	2.707	41.236 #
3) T	4-Nitroph...	6.989	6.518	5630882	1637181	6.929	5.799
5) T	DICAMBA	0.000	7.020	0	7101388	N.D.	3.511
6) T	MCPD	7.507	7.093f	11449098	2182588	2.629	1.296 #
7) T	MCPA	7.643	7.342	8188896	39288541	1.316	16.178 #
8) T	DICHLORPROP	7.978f	7.707	649769	6215507	<MDL	12.312 #
9) T	2,4-D	8.259	7.942	3013464	2052832	1.895	3.692 #
10) T	Pentachlo...	8.619f	8.338f	31356632	2077369	1.492	<MDL #
11) T	2,4,5-TP ...	9.161f	8.731	4653439	18430358	<MDL	6.747 #
12) T	2,4,5-T	9.411	9.075f	10498442	2330910	1.276	<MDL #
13) T	2,4-DB	9.958	9.587f	26540129	3561040	17.440	10.266 #
14) T	DINOSEB	11.066	9.991	30851974	28256843	4.788	14.674 #
15) T	Picloram	10.891	10.980	16687228	5538326	1.491	1.477
16) T	DCPA	11.375	10.921	9871083	3334995	<MDL	<MDL #

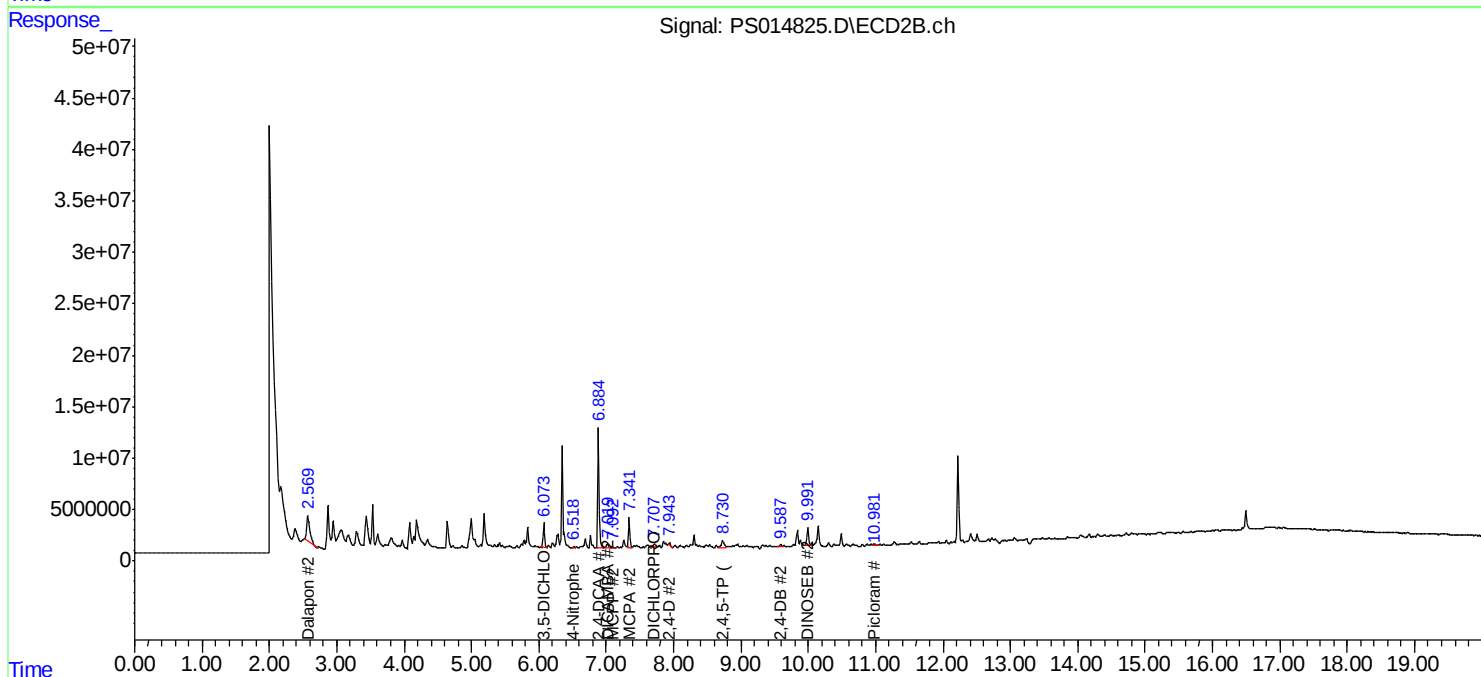
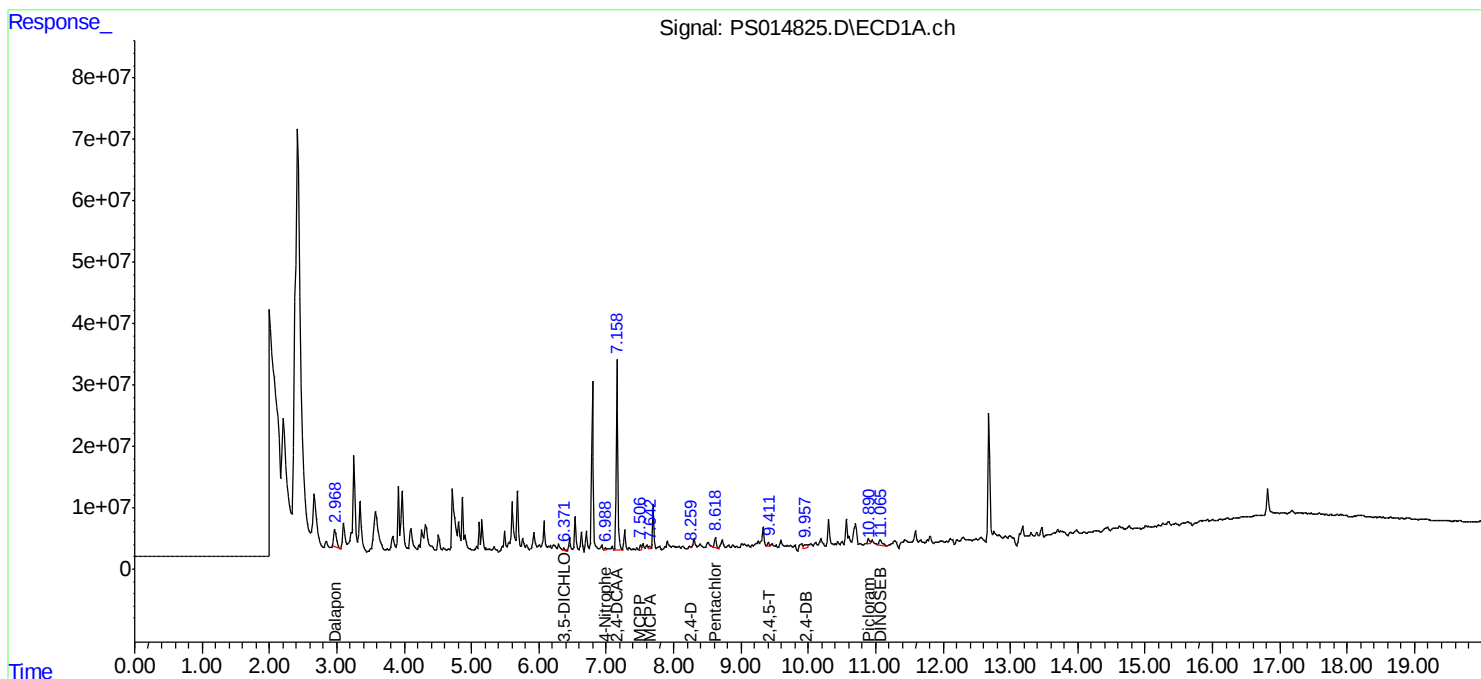
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

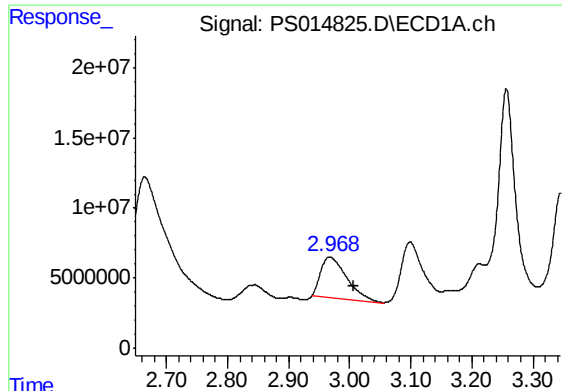
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042721\
Data File : PS014825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2021 04:11
Operator : DD\AJ
Sample : M2159-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
BU-03-042321

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 08:35:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

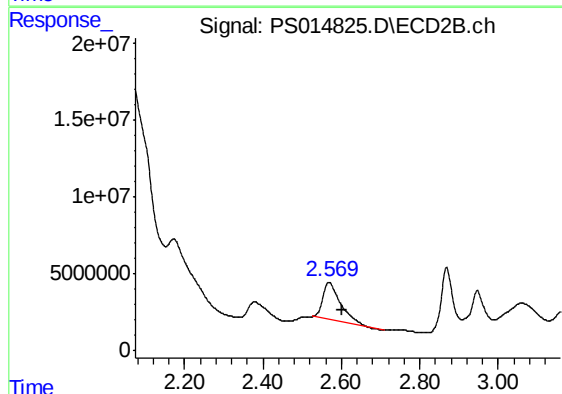




#1 Dalapon

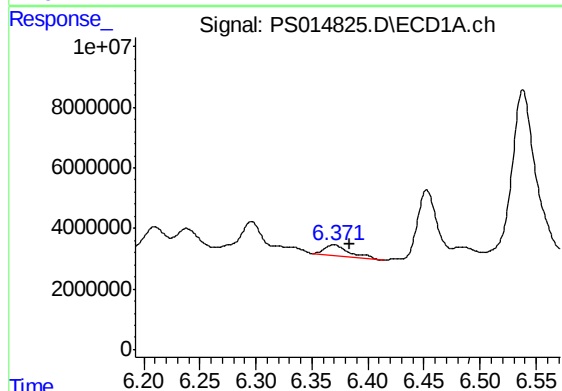
R.T.: 2.967 min
Delta R.T.: -0.039 min
Response: 85022805
Conc: 47.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-042321



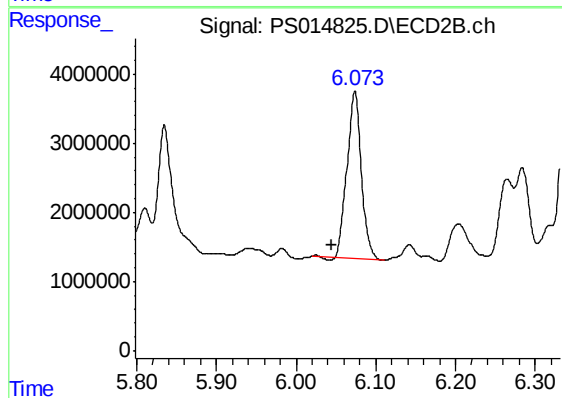
#1 Dalapon

R.T.: 2.569 min
Delta R.T.: -0.034 min
Response: 76566947
Conc: 117.65 ng/ml



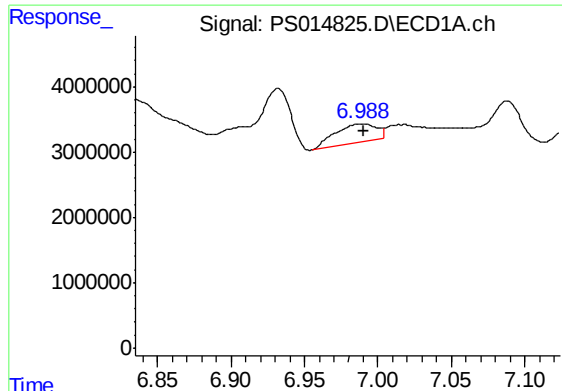
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.370 min
Delta R.T.: -0.014 min
Response: 5607919
Conc: 2.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

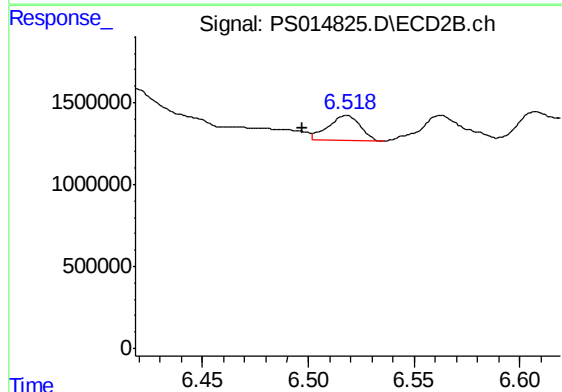
R.T.: 6.074 min
Delta R.T.: 0.028 min
Response: 30238142
Conc: 41.24 ng/ml



#3 4-Nitrophenol

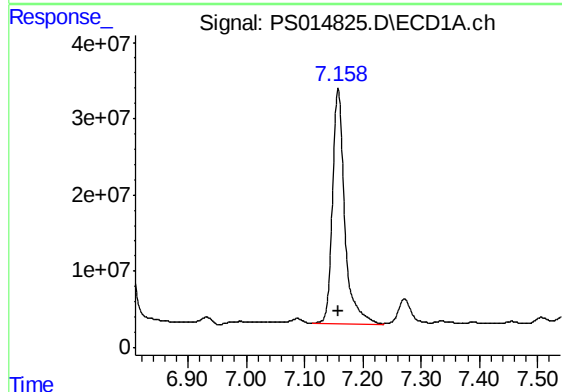
R.T.: 6.989 min
Delta R.T.: -0.002 min
Response: 5630882
Conc: 6.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-042321



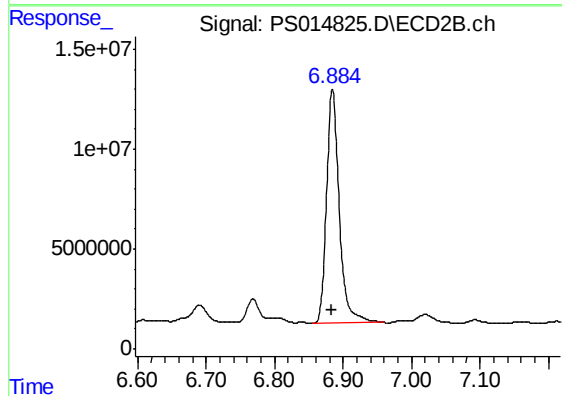
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: 0.021 min
Response: 1637181
Conc: 5.80 ng/ml



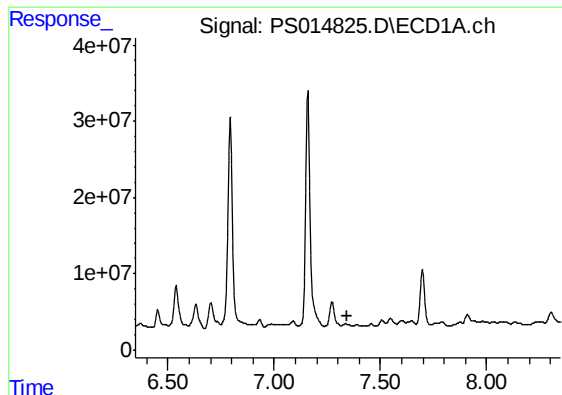
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 450227261
Conc: 295.97 ng/ml



#4 2,4-DCAA

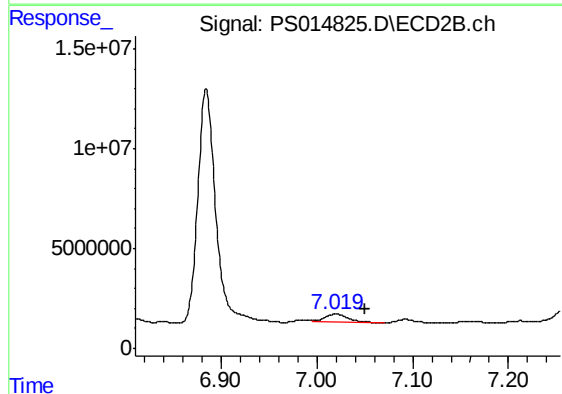
R.T.: 6.885 min
Delta R.T.: 0.001 min
Response: 151517318
Conc: 325.53 ng/ml



#5 DICAMBA

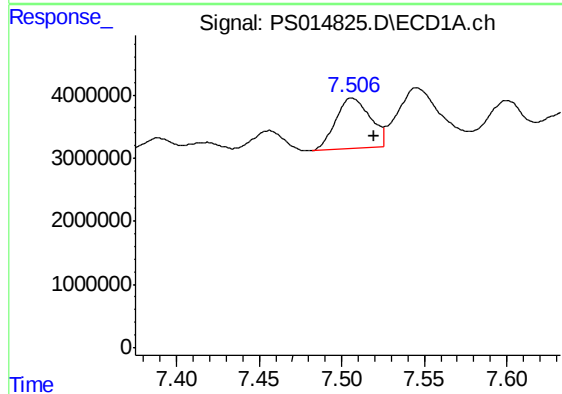
R.T.: 0.000 min
Exp R.T.: 7.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BU-03-042321



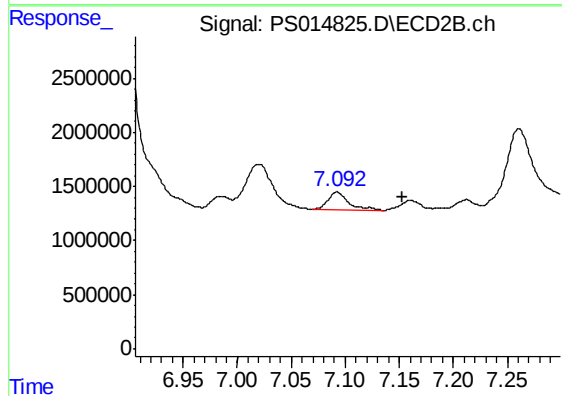
#5 DICAMBA

R.T.: 7.020 min
Delta R.T.: -0.031 min
Response: 7101388
Conc: 3.51 ng/ml



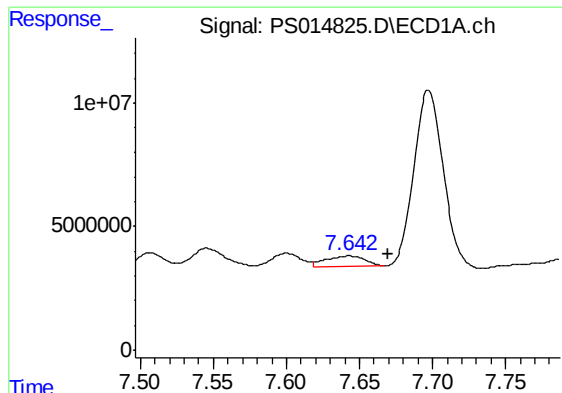
#6 MCPP

R.T.: 7.507 min
Delta R.T.: -0.013 min
Response: 11449098
Conc: 2.63 ug/ml



#6 MCPP

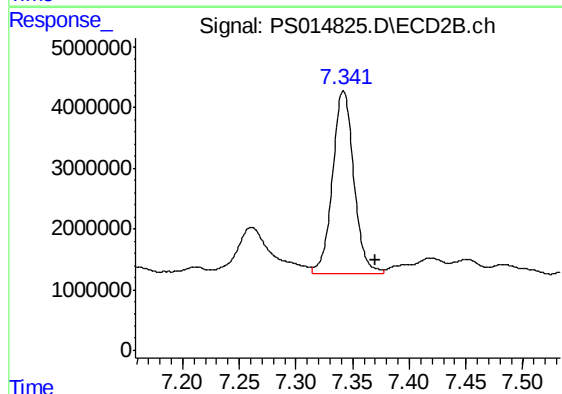
R.T.: 7.093 min
Delta R.T.: -0.061 min
Response: 2182588
Conc: 1.30 ug/ml



#7 MCPA

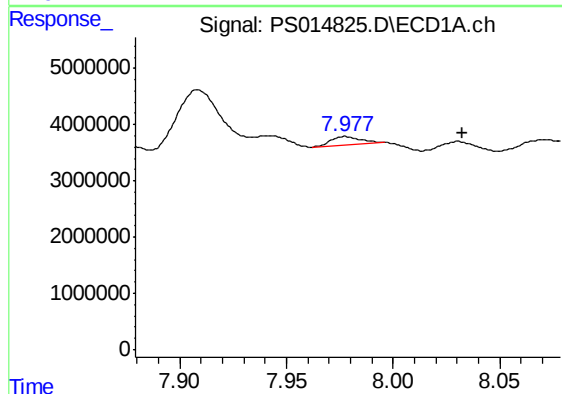
R.T.: 7.643 min
Delta R.T.: -0.027 min
Response: 8188896
Conc: 1.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-042321



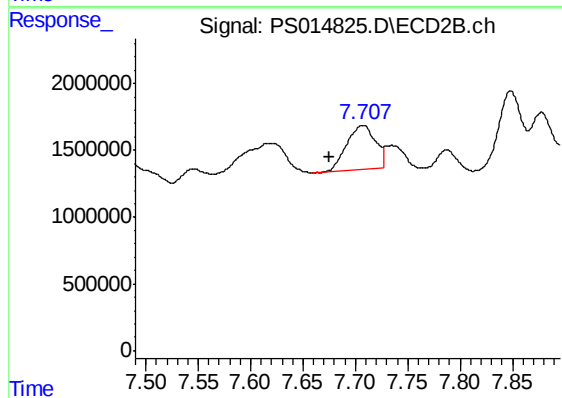
#7 MCPA

R.T.: 7.342 min
Delta R.T.: -0.028 min
Response: 39288541
Conc: 16.18 ug/ml



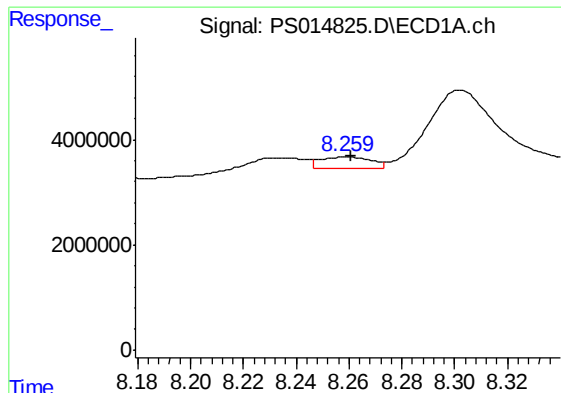
#8 DICHLORPROP

R.T.: 7.978 min
Delta R.T.: -0.055 min
Response: 649769
Conc: N.D.



#8 DICHLORPROP

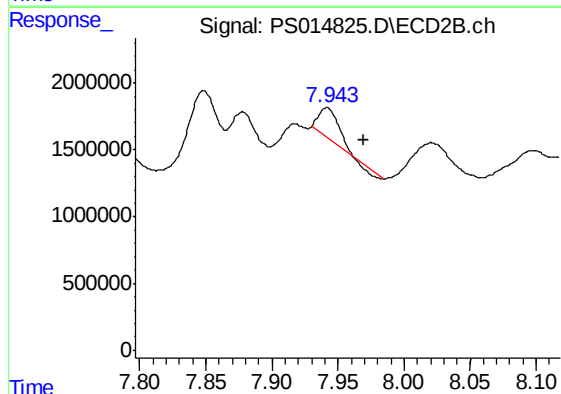
R.T.: 7.707 min
Delta R.T.: 0.032 min
Response: 6215507
Conc: 12.31 ng/ml



#9 2,4-D

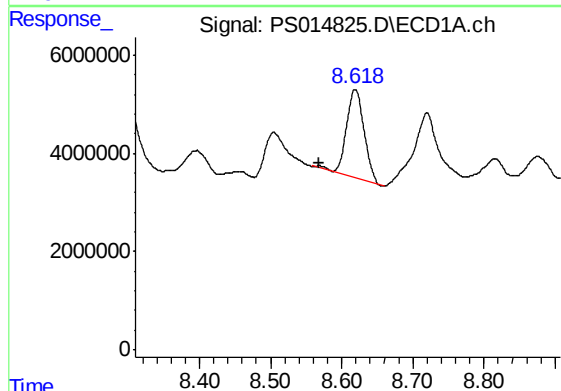
R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 3013464
Conc: 1.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-042321



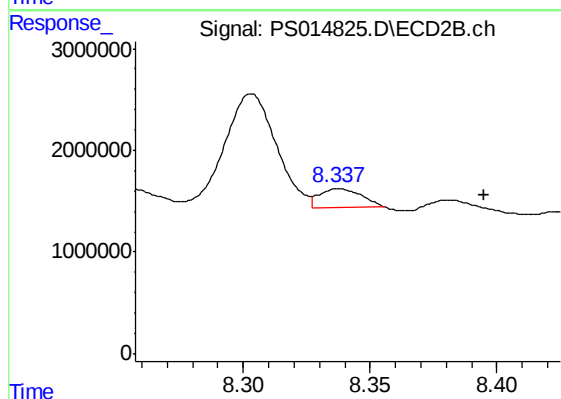
#9 2,4-D

R.T.: 7.942 min
Delta R.T.: -0.028 min
Response: 2052832
Conc: 3.69 ng/ml



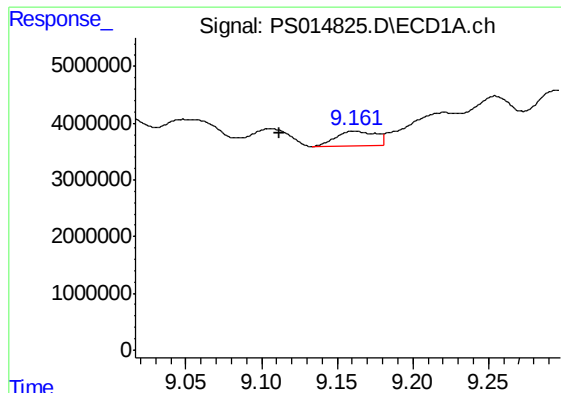
#10 Pentachlorophenol

R.T.: 8.619 min
Delta R.T.: 0.050 min
Response: 31356632
Conc: 1.49 ng/ml



#10 Pentachlorophenol

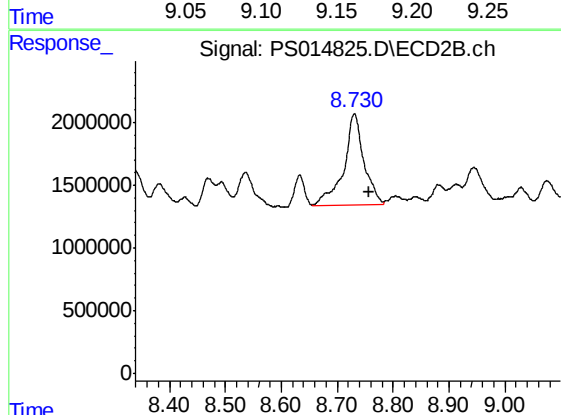
R.T.: 8.338 min
Delta R.T.: -0.057 min
Response: 2077369
Conc: N.D.



#11 2,4,5-TP (SILVEX)

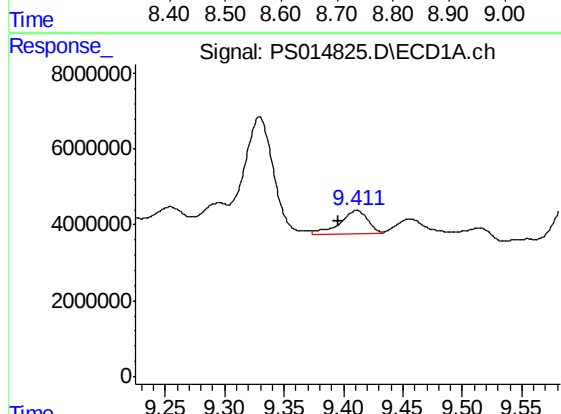
R.T.: 9.161 min
Delta R.T.: 0.049 min
Response: 4653439
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BU-03-042321



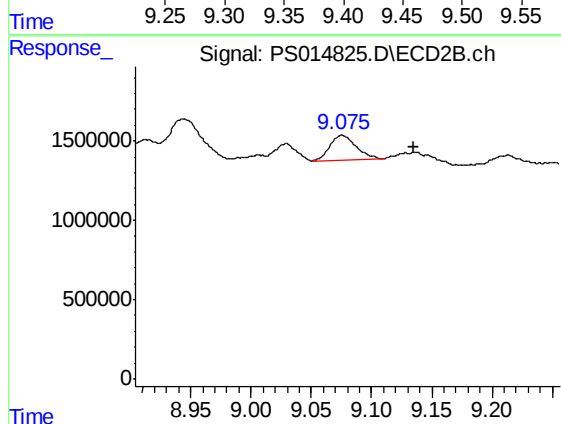
#11 2,4,5-TP (SILVEX)

R.T.: 8.731 min
Delta R.T.: -0.025 min
Response: 18430358
Conc: 6.75 ng/ml



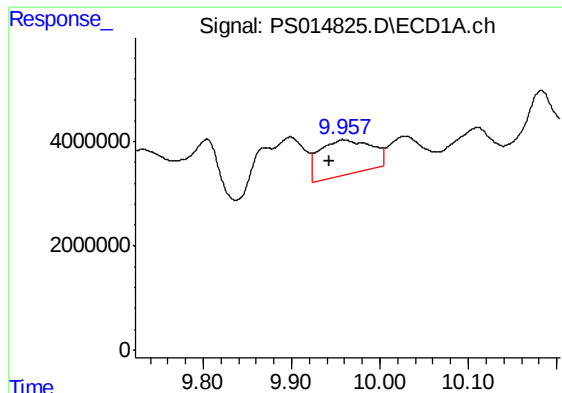
#12 2,4,5-T

R.T.: 9.411 min
Delta R.T.: 0.015 min
Response: 10498442
Conc: 1.28 ng/ml



#12 2,4,5-T

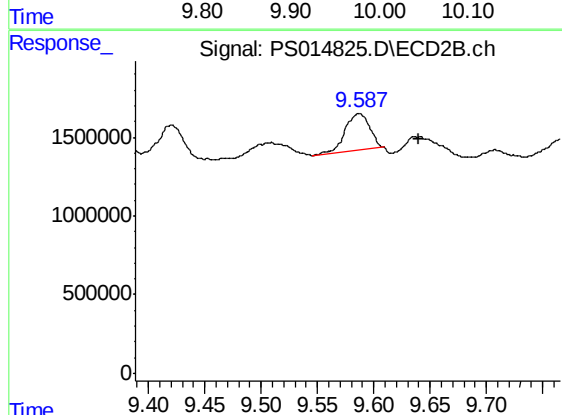
R.T.: 9.075 min
Delta R.T.: -0.060 min
Response: 2330910
Conc: N.D.



#13 2,4-DB

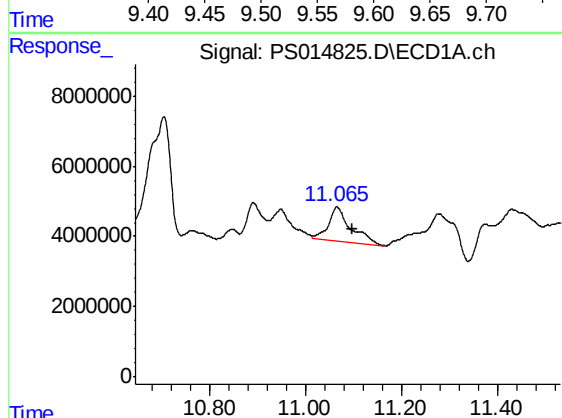
R.T.: 9.958 min
Delta R.T.: 0.016 min
Response: 26540129
Conc: 17.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-042321



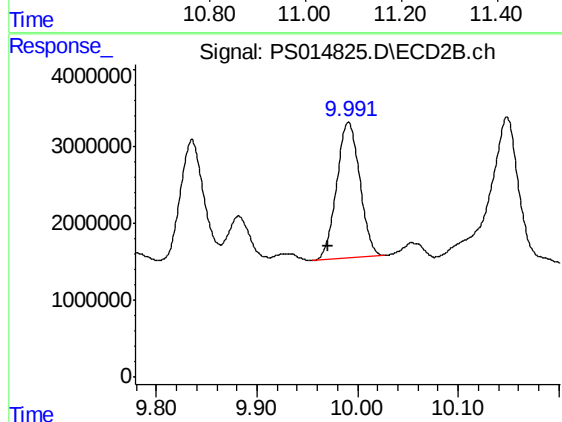
#13 2,4-DB

R.T.: 9.587 min
Delta R.T.: -0.053 min
Response: 3561040
Conc: 10.27 ng/ml



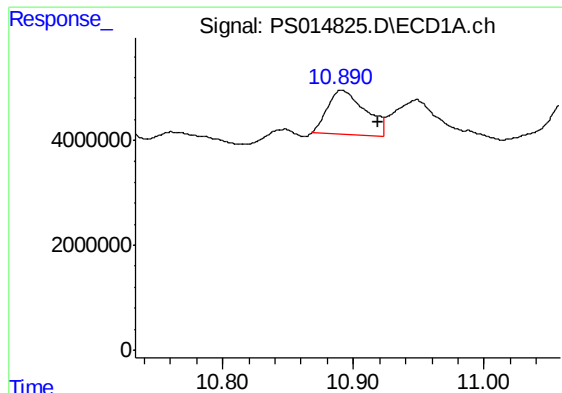
#14 DINOSEB

R.T.: 11.066 min
Delta R.T.: -0.031 min
Response: 30851974
Conc: 4.79 ng/ml



#14 DINOSEB

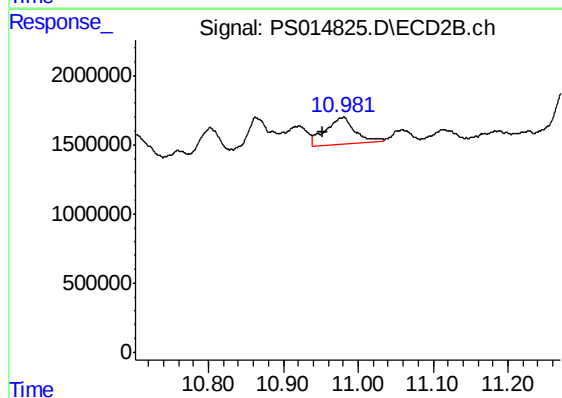
R.T.: 9.991 min
Delta R.T.: 0.020 min
Response: 28256843
Conc: 14.67 ng/ml



#15 Picloram

R.T.: 10.891 min
Delta R.T.: -0.028 min
Response: 16687228
Conc: 1.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-042321



#15 Picloram

R.T.: 10.980 min
Delta R.T.: 0.028 min
Response: 5538326
Conc: 1.48 ng/ml