

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120919\
 Data File : PS007967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2019 15:39
 Operator : SM\AJ
 Sample : K6147-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 15:57:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 2019
 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 x 0.5 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	5.405	5.152	250.4E6	113.8E6	160.093	146.707
Target Compounds							
1) T	Dalapon	1.972	1.654	170.7E6	994.9E6	83.685	837.603 #
2) T	3,5-DICHL...	4.848	4.487	27678730	50181876	13.264	48.491 #
3) T	4-Nitroph...	5.327	4.829	49090053	10611533	64.586	23.433 #
5) T	DICAMBA	0.000	5.284	0	8192192	N.D.	2.865
6) T	MCPD	0.000	5.362	0	35943237	N.D.	17.333
7) T	MCPA	5.875	5.540	42118015	22033373	7.062	6.914
8) T	DICHLORPROP	6.217	5.803	46834994	10141041	32.916	14.147 #
9) T	2,4-D	6.470	6.054	96974118	5422521	60.278	6.137 #
10) T	Pentachlo...	6.643	6.442	51970162	17527972	2.390	1.606 #
11) T	2,4,5-TP ...	0.000	6.748	0	68130531	N.D.	15.886
12) T	2,4,5-T	0.000	7.149	0	37389319	N.D.	9.186
13) T	2,4-DB	8.008	7.640	102.3E6	44409466	83.286	82.028
14) T	DINOSEB	0.000	7.971	0	126.1E6	N.D.	38.538
15) T	Picloram	0.000	8.881	0	14766503	N.D.	2.391
16) T	DCPA	9.342	8.881	172.0E6	14766503	15.618	2.573 #

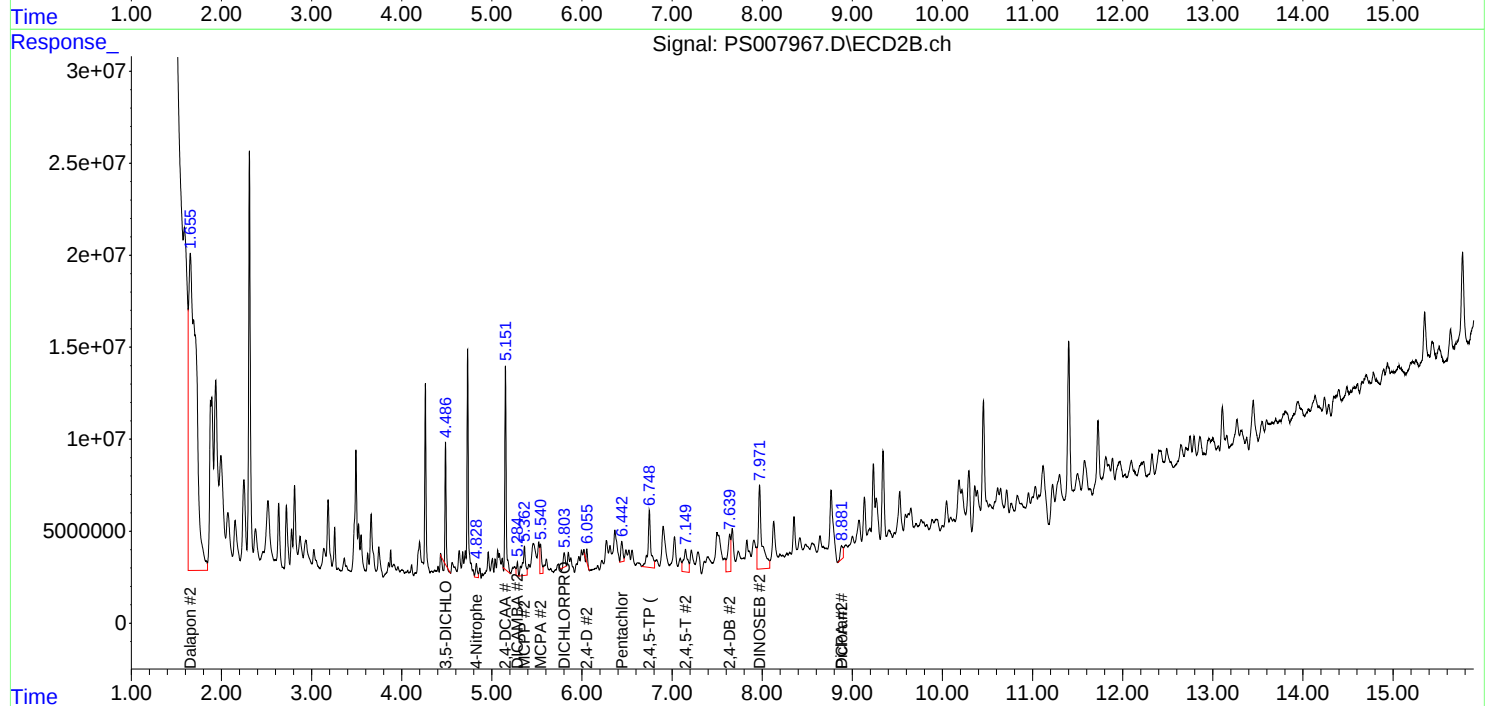
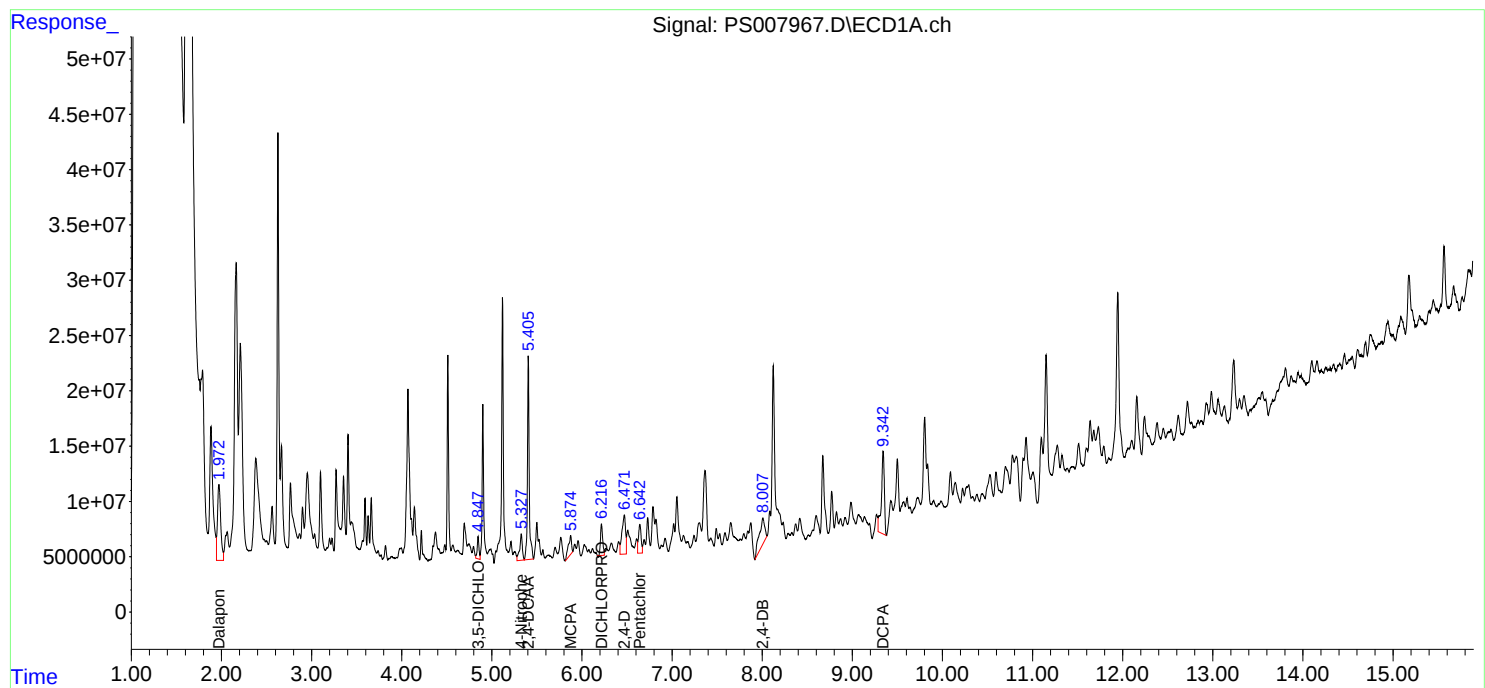
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

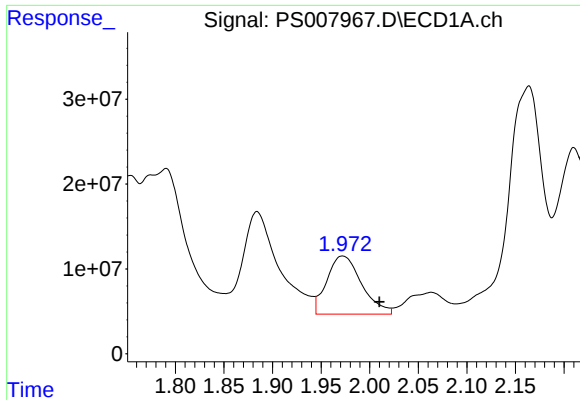
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120919\
Data File : PS007967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2019 15:39
Operator : SM\AJ
Sample : K6147-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 15:57:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

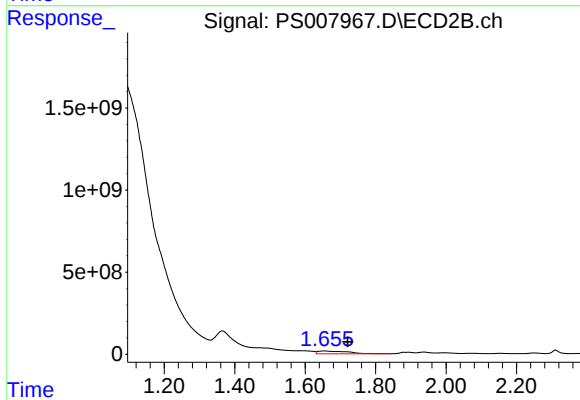




#1 Dalapon

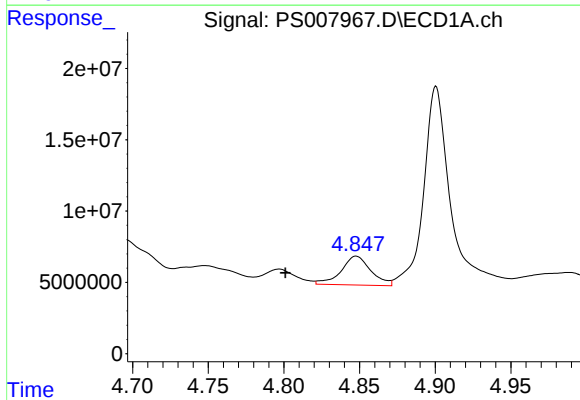
R.T.: 1.972 min
Delta R.T.: -0.038 min
Response: 170660300
Conc: 83.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



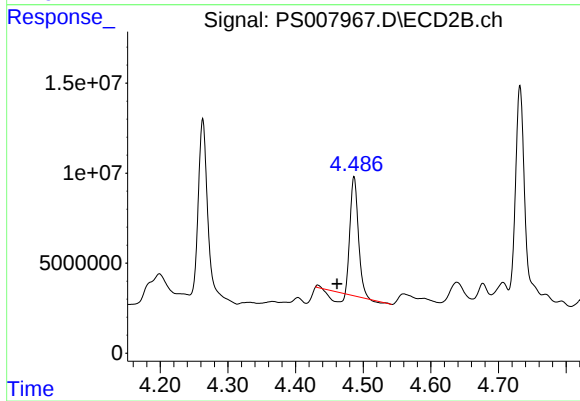
#1 Dalapon

R.T.: 1.654 min
Delta R.T.: -0.066 min
Response: 994898014
Conc: 837.60 ng/ml



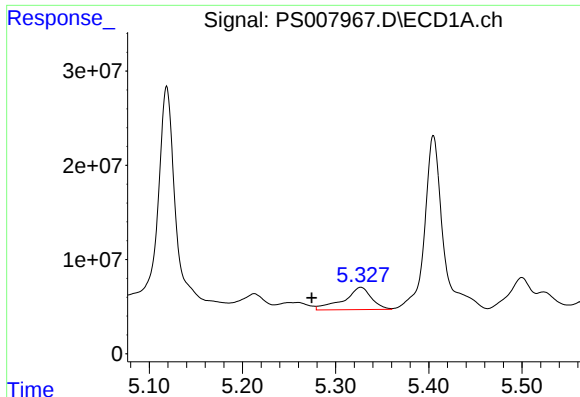
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.848 min
Delta R.T.: 0.047 min
Response: 27678730
Conc: 13.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

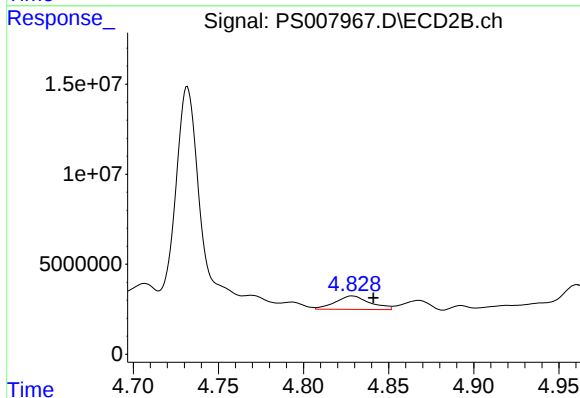
R.T.: 4.487 min
Delta R.T.: 0.025 min
Response: 50181876
Conc: 48.49 ng/ml



#3 4-Nitrophenol

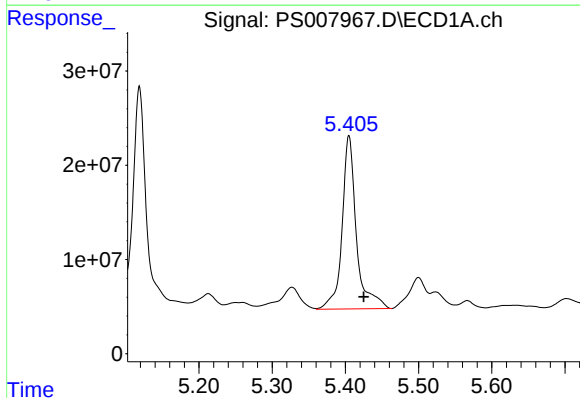
R.T.: 5.327 min
Delta R.T.: 0.052 min
Response: 49090053
Conc: 64.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



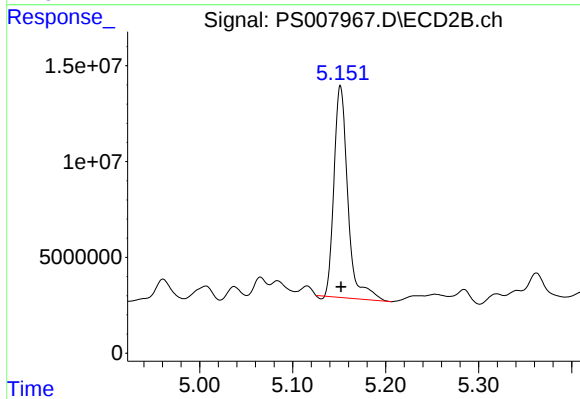
#3 4-Nitrophenol

R.T.: 4.829 min
Delta R.T.: -0.012 min
Response: 10611533
Conc: 23.43 ng/ml



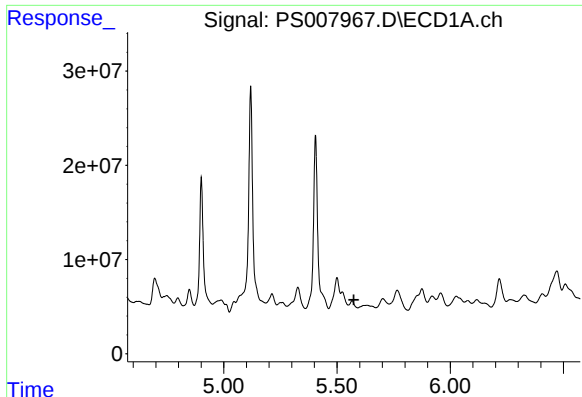
#4 2,4-DCAA

R.T.: 5.405 min
Delta R.T.: -0.020 min
Response: 250438674
Conc: 160.09 ng/ml



#4 2,4-DCAA

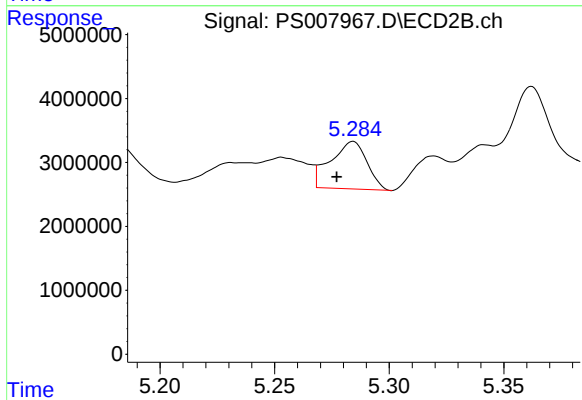
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 113832534
Conc: 146.71 ng/ml



#5 DICAMBA

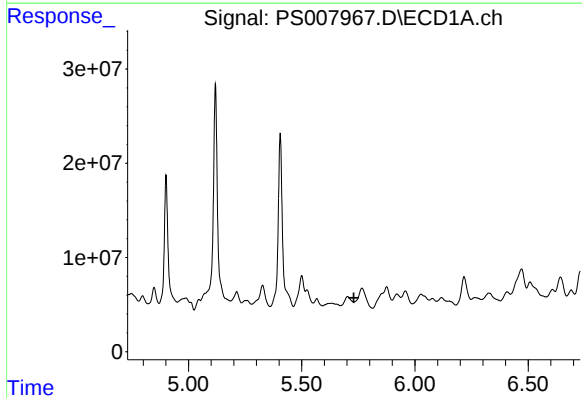
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



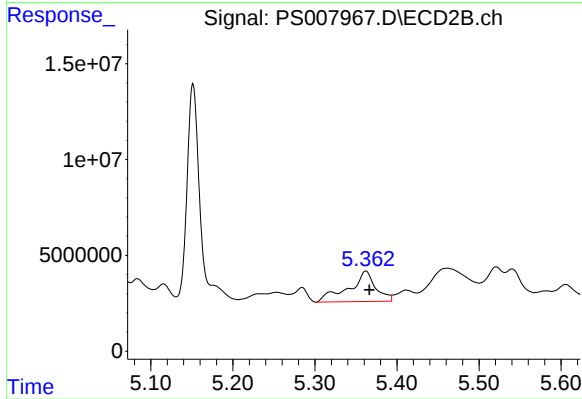
#5 DICAMBA

R.T.: 5.284 min
Delta R.T.: 0.007 min
Response: 8192192
Conc: 2.87 ng/ml



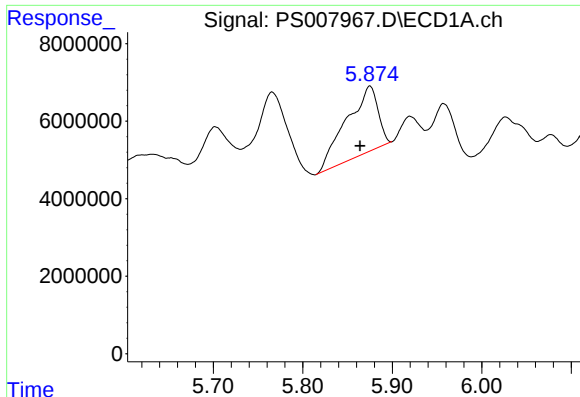
#6 MCP

R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.



#6 MCP

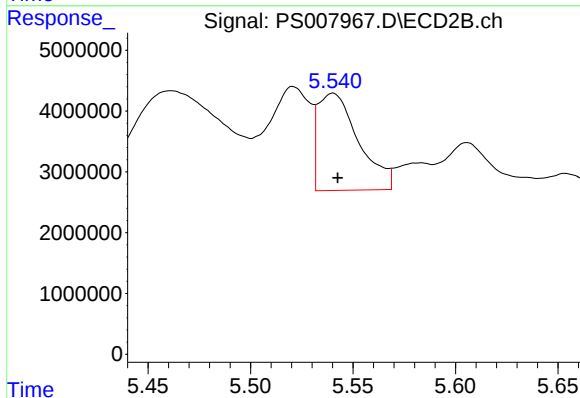
R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 35943237
Conc: 17.33 ug/ml



#7 MCPA

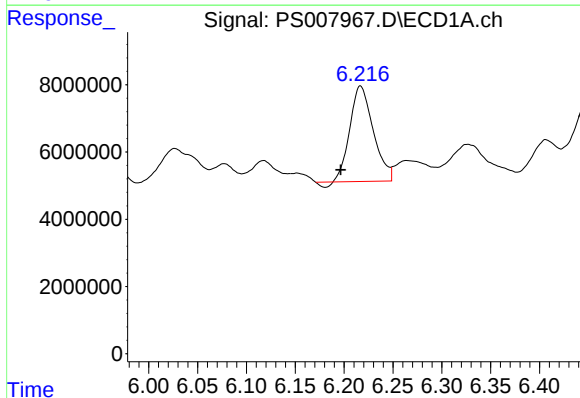
R.T.: 5.875 min
Delta R.T.: 0.011 min
Response: 42118015
Conc: 7.06 ug/ml

Instrument :
ECD_S
ClientSampleId :



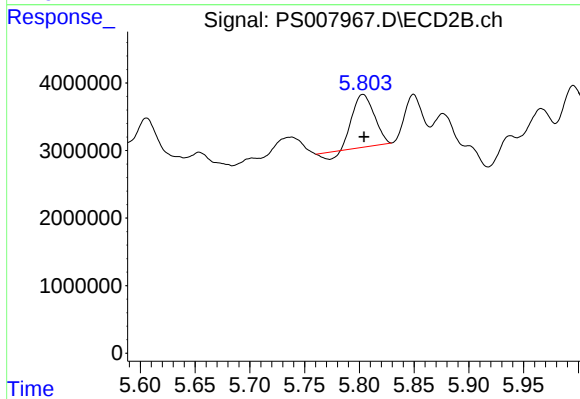
#7 MCPA

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 22033373
Conc: 6.91 ug/ml



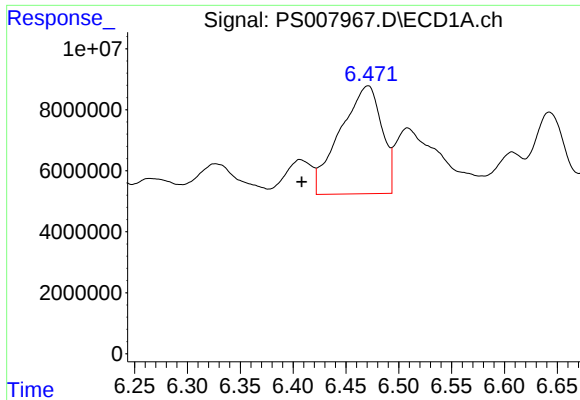
#8 DICHLORPROP

R.T.: 6.217 min
Delta R.T.: 0.020 min
Response: 46834994
Conc: 32.92 ng/ml



#8 DICHLORPROP

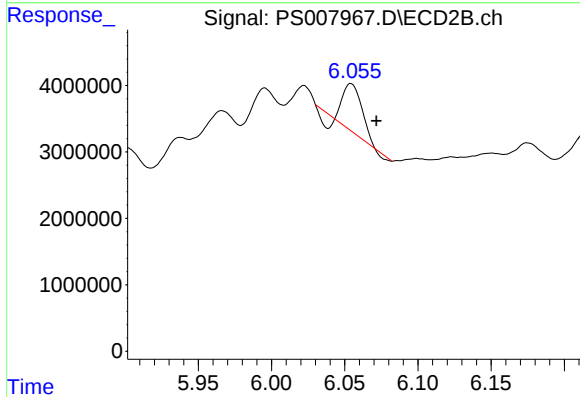
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 10141041
Conc: 14.15 ng/ml



#9 2,4-D

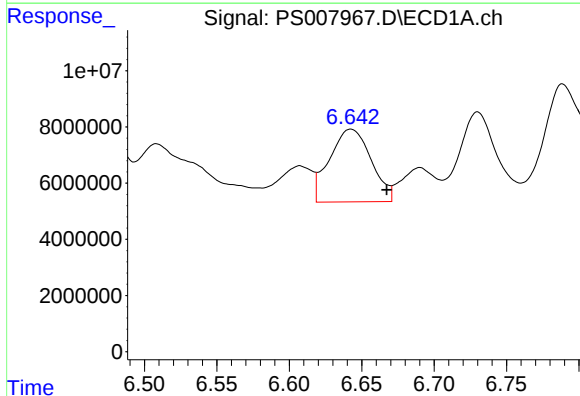
R.T.: 6.470 min
Delta R.T.: 0.062 min
Response: 96974118
Conc: 60.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



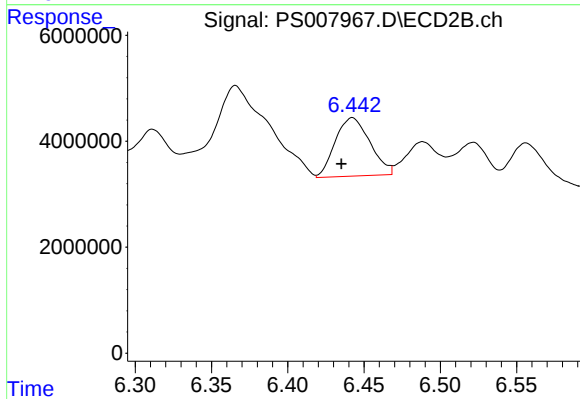
#9 2,4-D

R.T.: 6.054 min
Delta R.T.: -0.017 min
Response: 5422521
Conc: 6.14 ng/ml



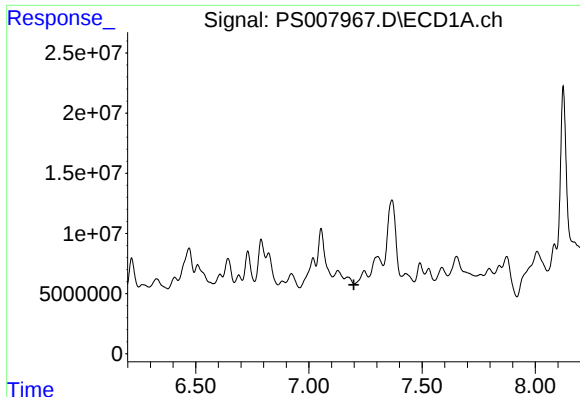
#10 Pentachlorophenol

R.T.: 6.643 min
Delta R.T.: -0.025 min
Response: 51970162
Conc: 2.39 ng/ml



#10 Pentachlorophenol

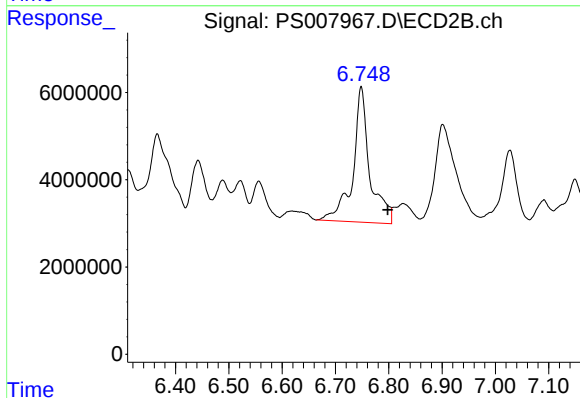
R.T.: 6.442 min
Delta R.T.: 0.007 min
Response: 17527972
Conc: 1.61 ng/ml



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

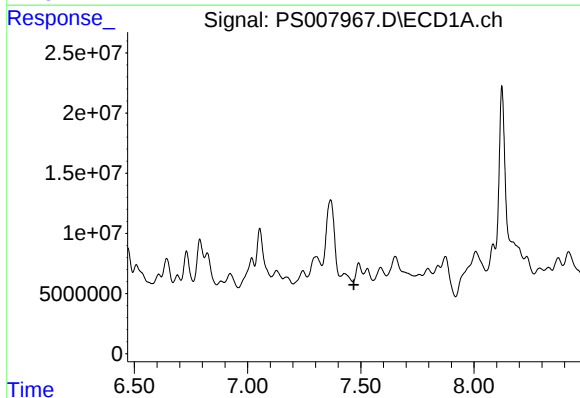
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



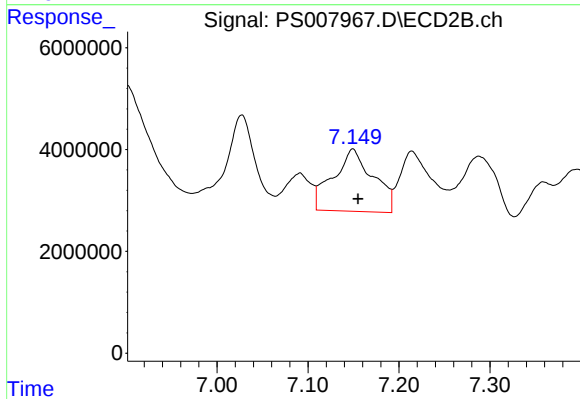
#11 2,4,5-TP (SILVEX)

R.T.: 6.748 min
Delta R.T.: -0.049 min
Response: 68130531
Conc: 15.89 ng/ml



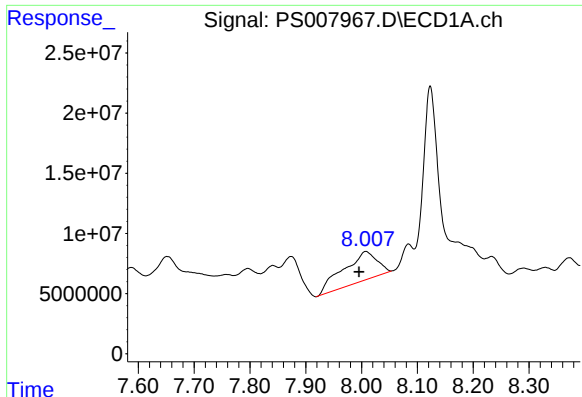
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.



#12 2,4,5-T

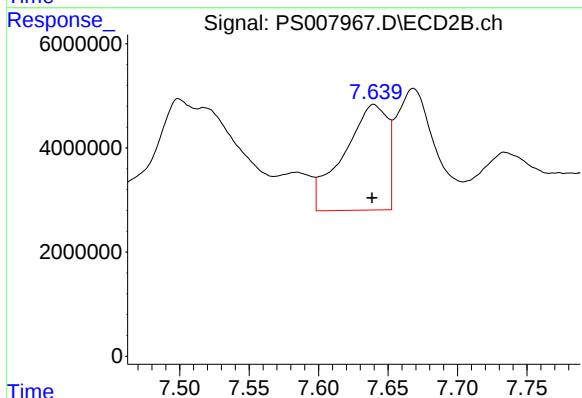
R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 37389319
Conc: 9.19 ng/ml



#13 2,4-DB

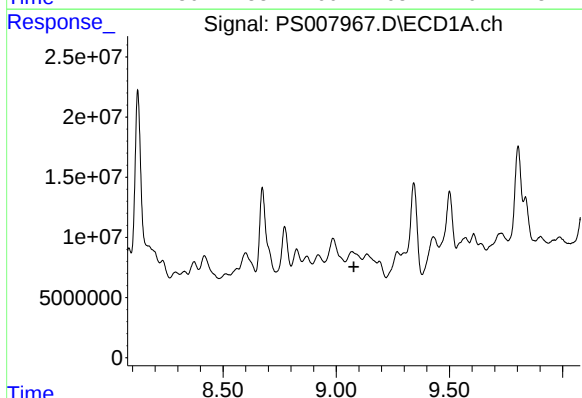
R.T.: 8.008 min
Delta R.T.: 0.012 min
Response: 102251868
Conc: 83.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



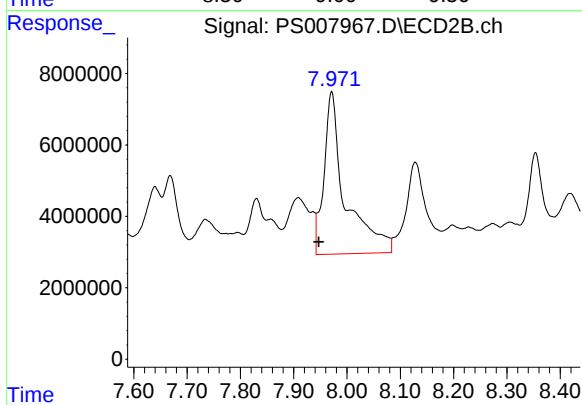
#13 2,4-DB

R.T.: 7.640 min
Delta R.T.: 0.001 min
Response: 44409466
Conc: 82.03 ng/ml



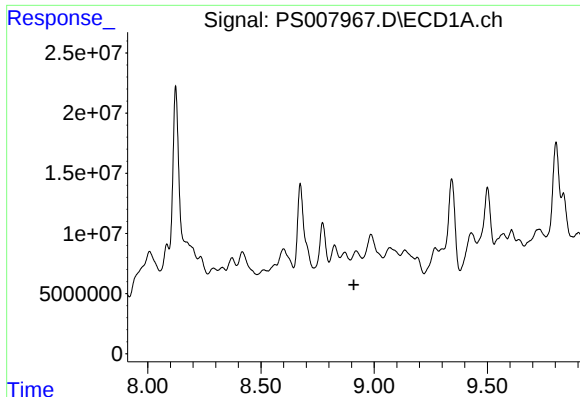
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.078 min
Response: 0
Conc: N.D.



#14 DINOSEB

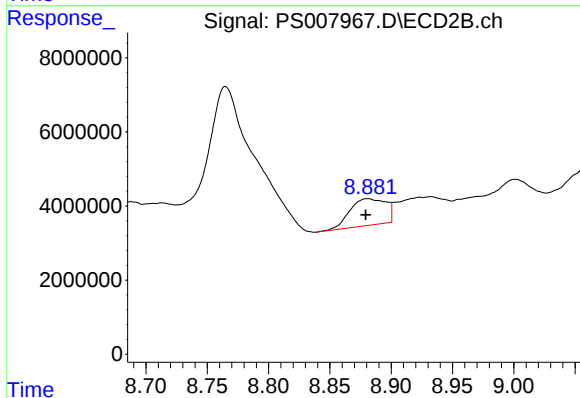
R.T.: 7.971 min
Delta R.T.: 0.024 min
Response: 126071288
Conc: 38.54 ng/ml



#15 Picloram

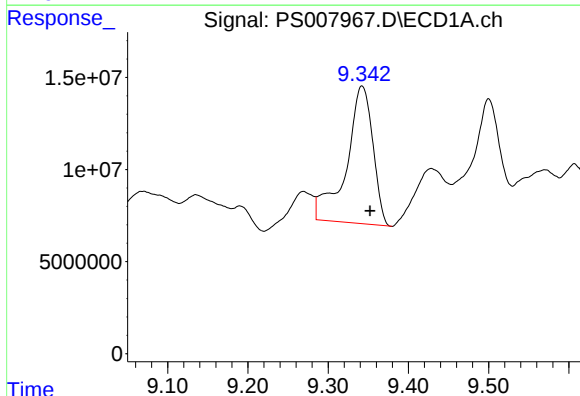
R.T.: 0.000 min
Exp R.T.: 8.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



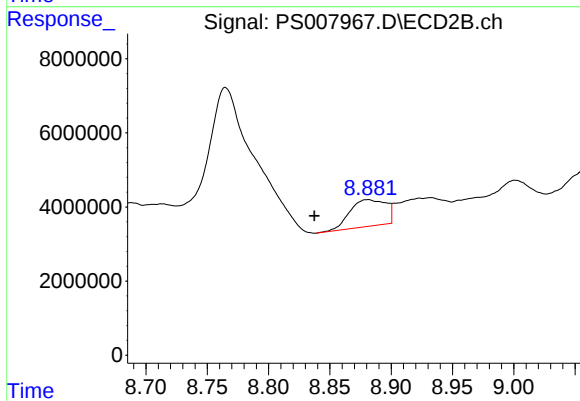
#15 Picloram

R.T.: 8.881 min
Delta R.T.: 0.002 min
Response: 14766503
Conc: 2.39 ng/ml



#16 DCPA

R.T.: 9.342 min
Delta R.T.: -0.010 min
Response: 171965553
Conc: 15.62 ng/ml



#16 DCPA

R.T.: 8.881 min
Delta R.T.: 0.043 min
Response: 14766503
Conc: 2.57 ng/ml