

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
 Data File : PS006944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 11:38
 Operator : SM\AJ
 Sample : K5038-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 03:15:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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 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	5.513	5.245	467.4E6	230.4E6	511.521	501.124
Target Compounds							
1) T	Dalapon	2.062	1.776	116.4E6	90692016	108.989	170.132 #
2) T	3,5-DICHL...	4.943	4.527	31661391	6009782	29.108	10.454 #
3) T	4-Nitroph...	5.316	0.000	20049615	0	52.583	N.D. #
5) T	DICAMBA	5.609	0.000	79399333	0	24.574	N.D. #
6) T	MCPD	5.813	0.000	34296360	0	16.121	N.D. #
7) T	MCPA	5.952	5.623	8002756	25097577	2.572	13.636 #
8) T	DICHLORPROP	6.234	0.000	19171043	0	24.968	N.D. #
9) T	2,4-D	0.000	6.167	0	15391409	N.D.	30.175
10) T	Pentachlo...	6.770	6.554	48451716	19148317	4.065	3.044 #
11) T	2,4,5-TP ...	7.266	6.866	17766527	60184228	3.910	25.126 #
12) T	2,4,5-T	7.621	0.000	19732283	0	3.878	N.D. #
13) T	2,4-DB	8.138	7.761	75945167	16726335	130.937	58.791 #
14) T	DINOSEB	9.204	8.063	8395620	16393578	2.211	9.516 #
15) T	Picloram	9.004	9.003	13699734	16024865	2.043	4.403 #
16) T	DCPA	9.407	9.003	7576972	16024865	1.298	5.043 #

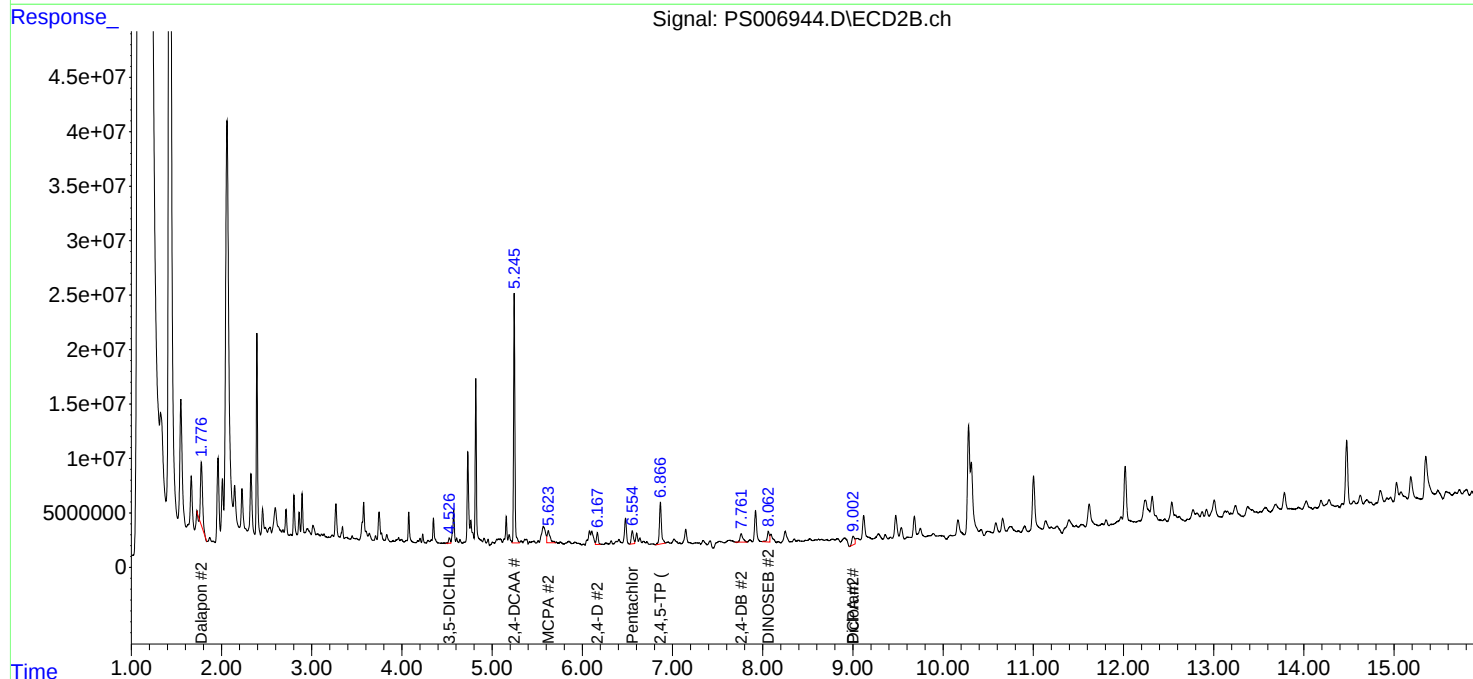
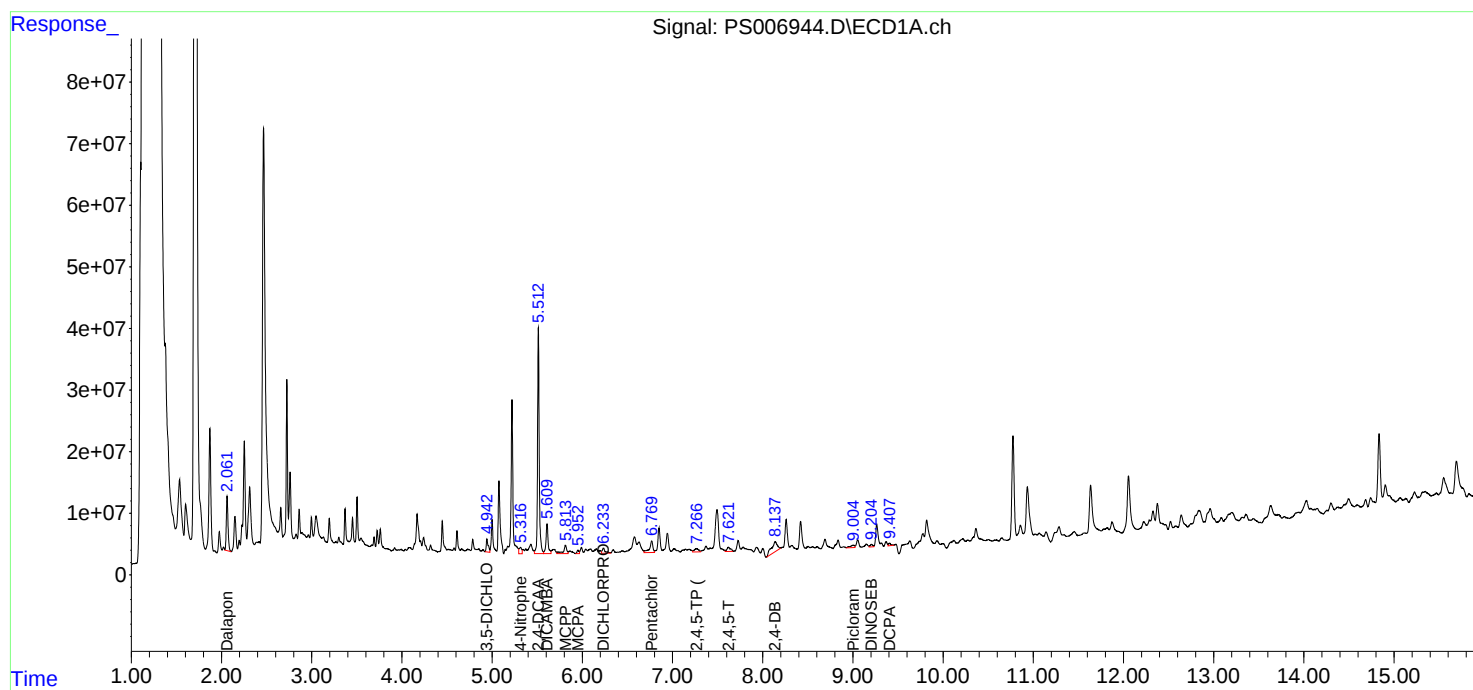
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

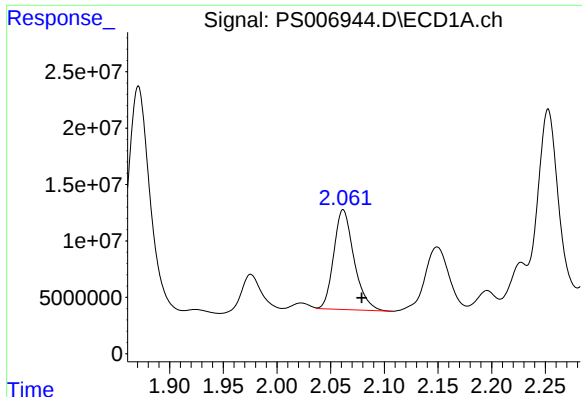
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
Data File : PS006944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 11:38
Operator : SM\AJ
Sample : K5038-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:15:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

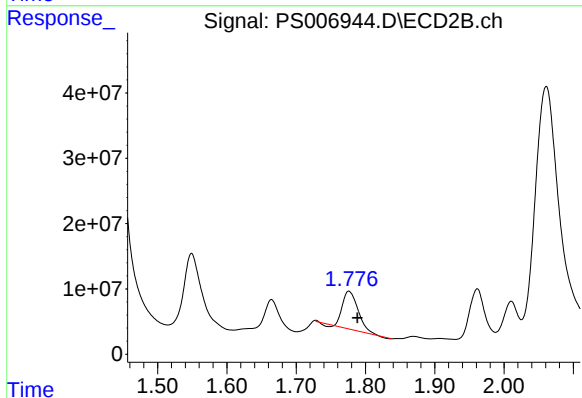




#1 Dalapon

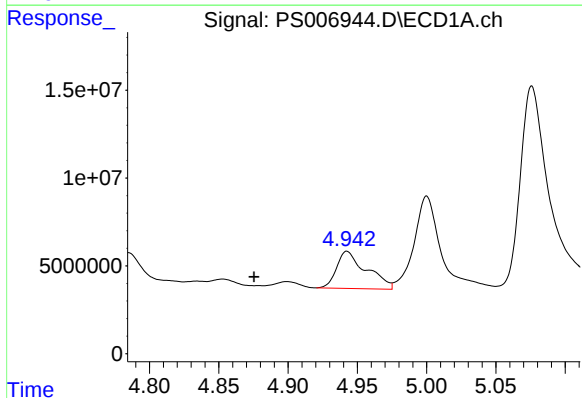
R.T.: 2.062 min
Delta R.T.: -0.017 min
Response: 116444185
Conc: 108.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



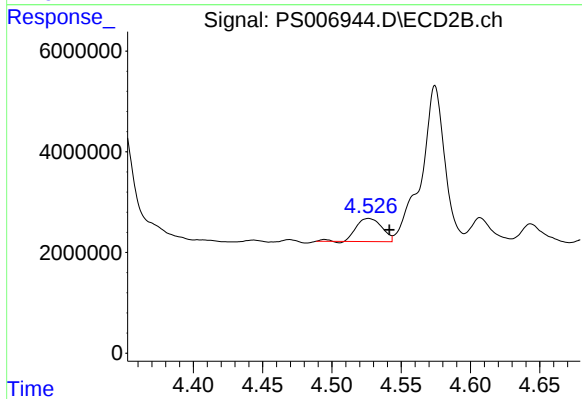
#1 Dalapon

R.T.: 1.776 min
Delta R.T.: -0.012 min
Response: 90692016
Conc: 170.13 ng/ml



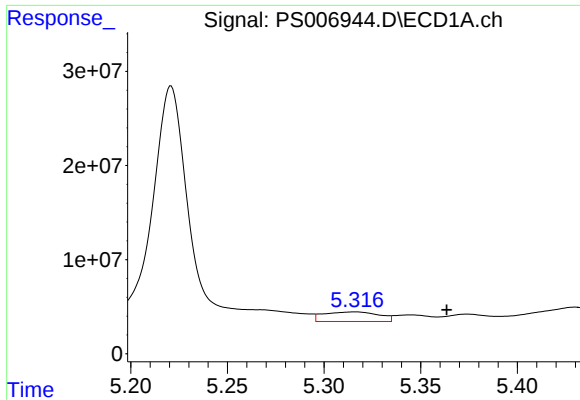
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.943 min
Delta R.T.: 0.067 min
Response: 31661391
Conc: 29.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

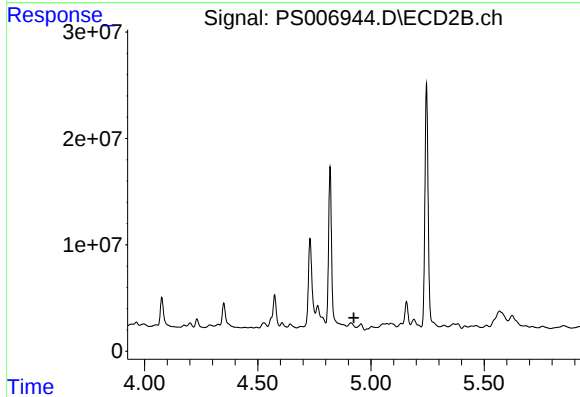
R.T.: 4.527 min
Delta R.T.: -0.015 min
Response: 6009782
Conc: 10.45 ng/ml



#3 4-Nitrophenol

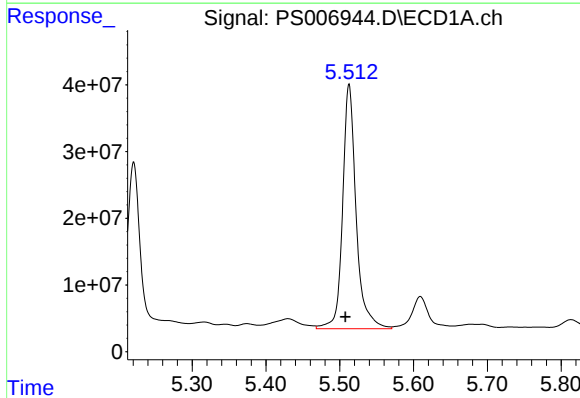
R.T.: 5.316 min
Delta R.T.: -0.048 min
Response: 20049615
Conc: 52.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



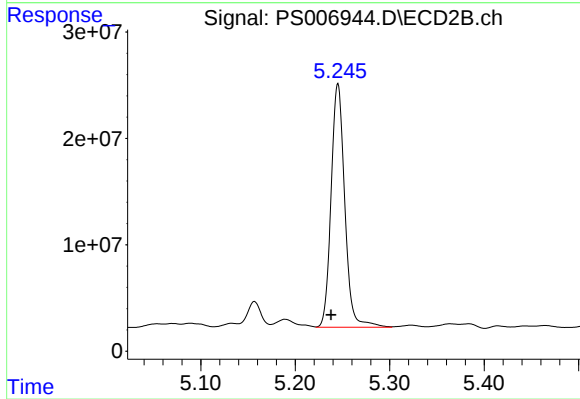
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



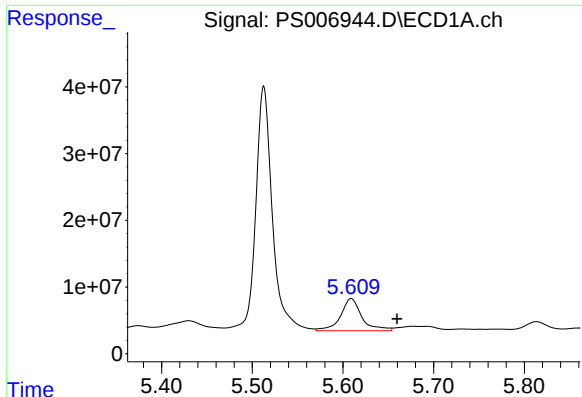
#4 2,4-DCAA

R.T.: 5.513 min
Delta R.T.: 0.005 min
Response: 467434943
Conc: 511.52 ng/ml



#4 2,4-DCAA

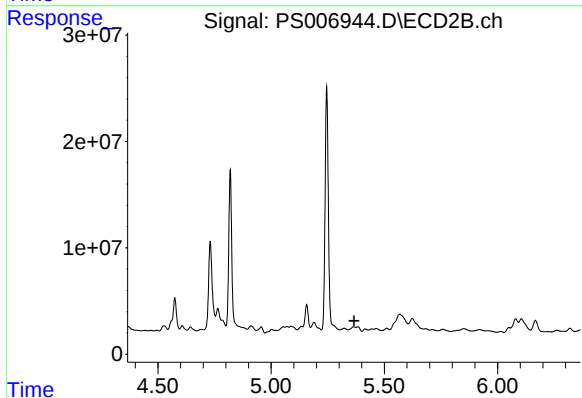
R.T.: 5.245 min
Delta R.T.: 0.007 min
Response: 230437785
Conc: 501.12 ng/ml



#5 DICAMBA

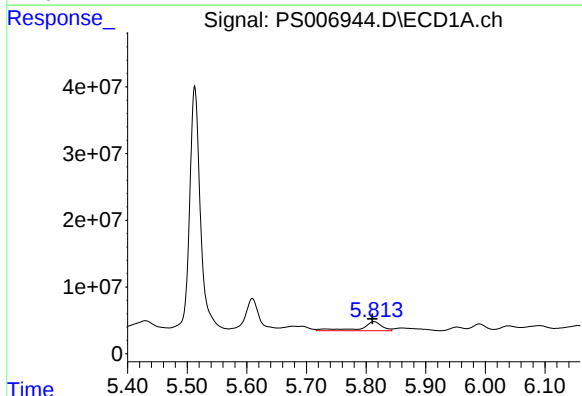
R.T.: 5.609 min
Delta R.T.: -0.050 min
Response: 79399333
Conc: 24.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



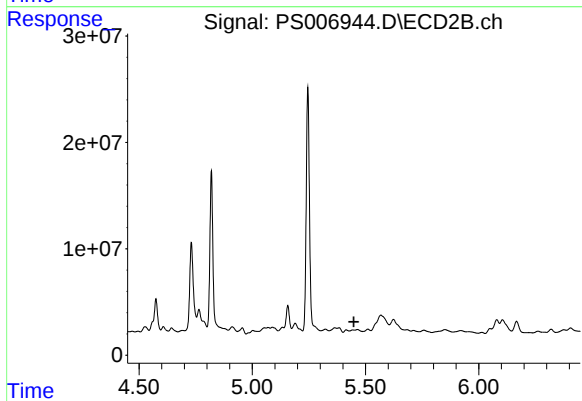
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



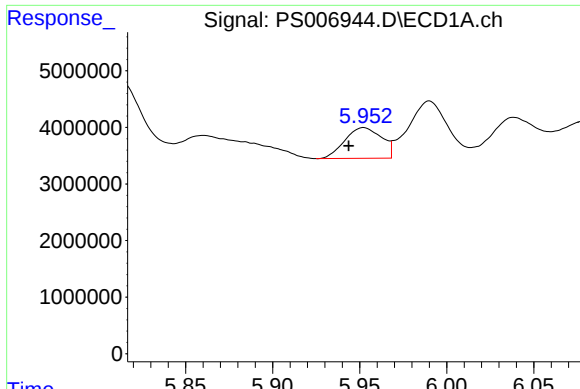
#6 MCP

R.T.: 5.813 min
Delta R.T.: 0.003 min
Response: 34296360
Conc: 16.12 ug/ml



#6 MCP

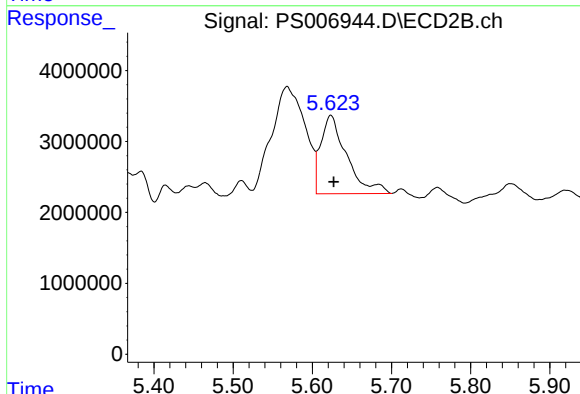
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#7 MCPA

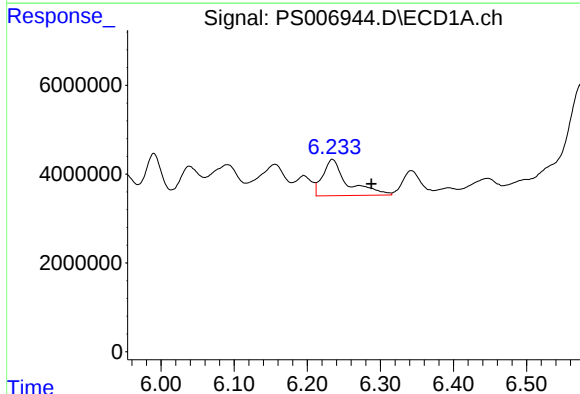
R.T.: 5.952 min
Delta R.T.: 0.009 min
Response: 8002756
Conc: 2.57 ug/ml

Instrument :
ECD_S
ClientSampleId :



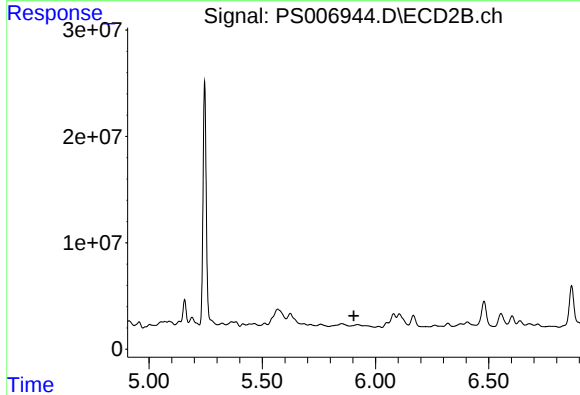
#7 MCPA

R.T.: 5.623 min
Delta R.T.: -0.004 min
Response: 25097577
Conc: 13.64 ug/ml



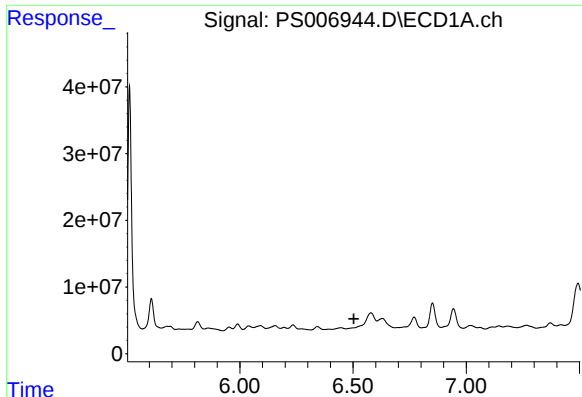
#8 DICHLORPROP

R.T.: 6.234 min
Delta R.T.: -0.054 min
Response: 19171043
Conc: 24.97 ng/ml



#8 DICHLORPROP

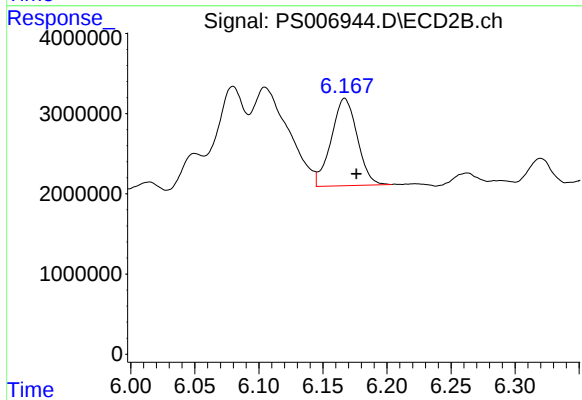
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#9 2,4-D

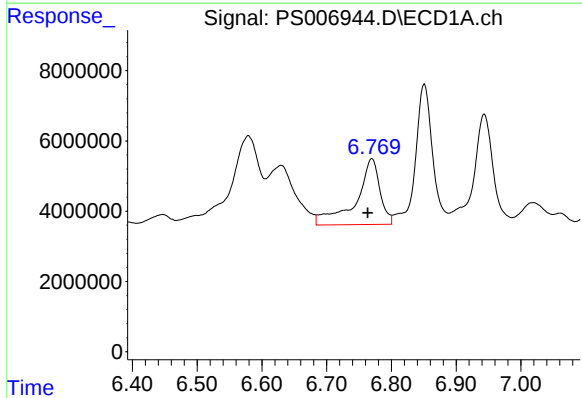
R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



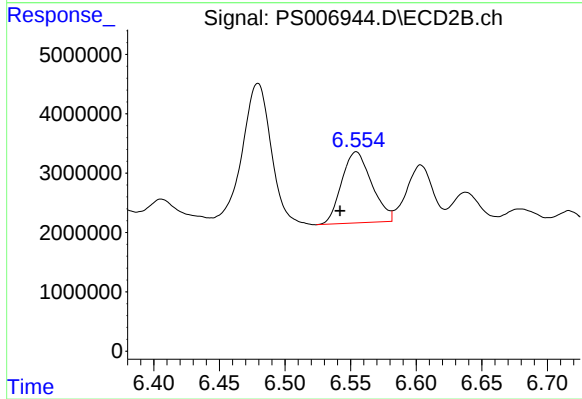
#9 2,4-D

R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 15391409
Conc: 30.17 ng/ml



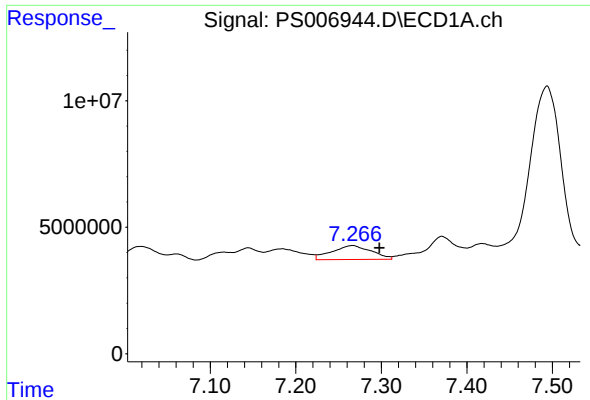
#10 Pentachlorophenol

R.T.: 6.770 min
Delta R.T.: 0.006 min
Response: 48451716
Conc: 4.07 ng/ml



#10 Pentachlorophenol

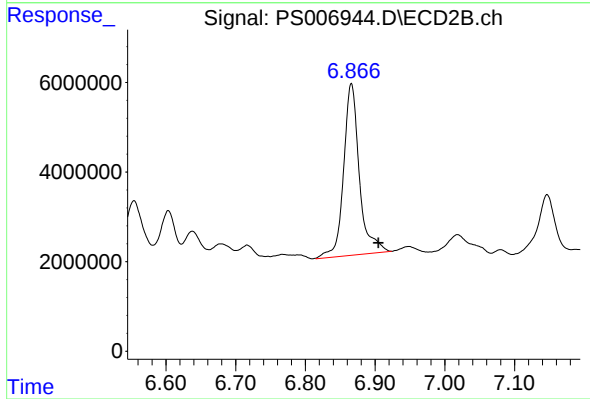
R.T.: 6.554 min
Delta R.T.: 0.012 min
Response: 19148317
Conc: 3.04 ng/ml



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

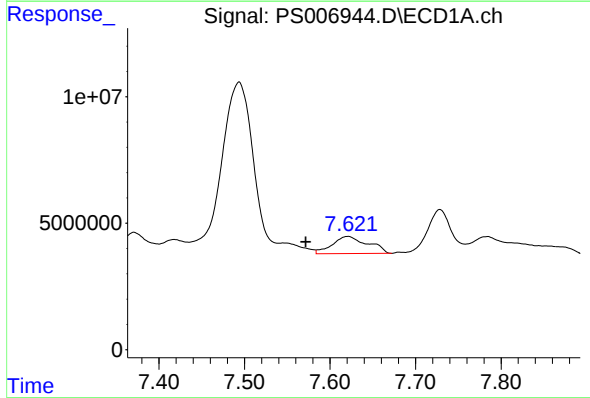
R.T.: 7.266 min
Delta R.T.: -0.032 min
Response: 17766527
Conc: 3.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



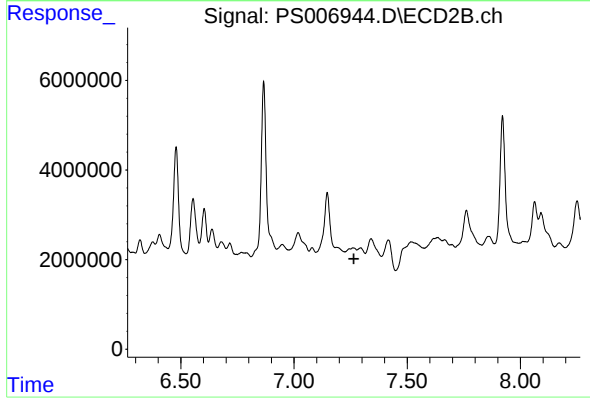
#11 2,4,5-TP (SILVEX)

R.T.: 6.866 min
Delta R.T.: -0.039 min
Response: 60184228
Conc: 25.13 ng/ml



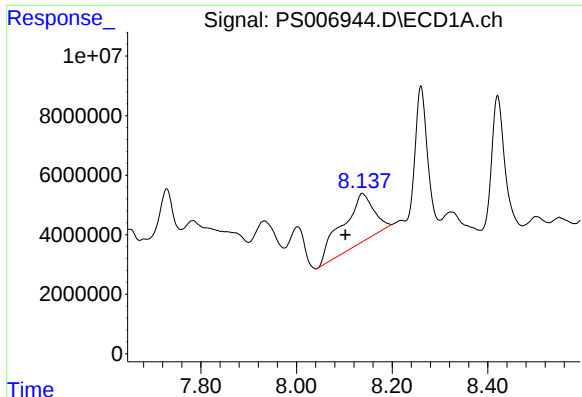
#12 2,4,5-T

R.T.: 7.621 min
Delta R.T.: 0.049 min
Response: 19732283
Conc: 3.88 ng/ml



#12 2,4,5-T

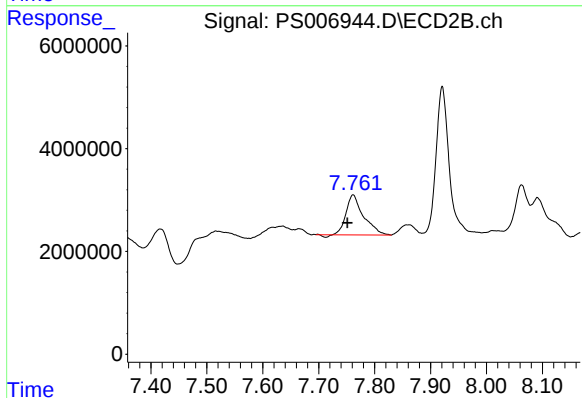
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.



#13 2,4-DB

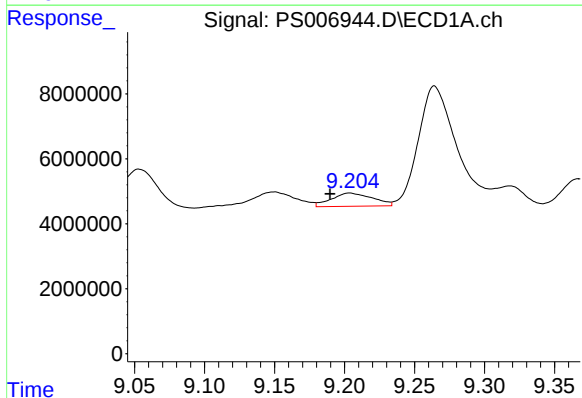
R.T.: 8.138 min
Delta R.T.: 0.036 min
Response: 75945167
Conc: 130.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



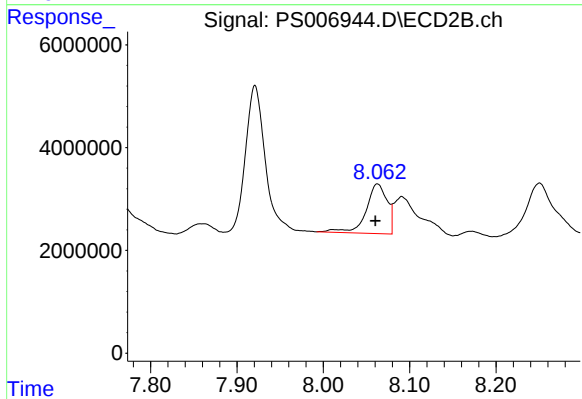
#13 2,4-DB

R.T.: 7.761 min
Delta R.T.: 0.010 min
Response: 16726335
Conc: 58.79 ng/ml



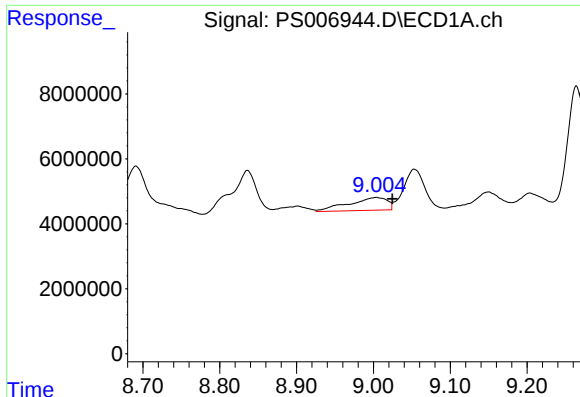
#14 DINOSEB

R.T.: 9.204 min
Delta R.T.: 0.014 min
Response: 8395620
Conc: 2.21 ng/ml



#14 DINOSEB

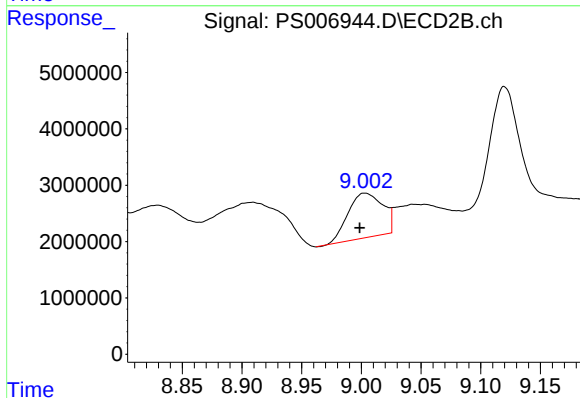
R.T.: 8.063 min
Delta R.T.: 0.003 min
Response: 16393578
Conc: 9.52 ng/ml



#15 Picloram

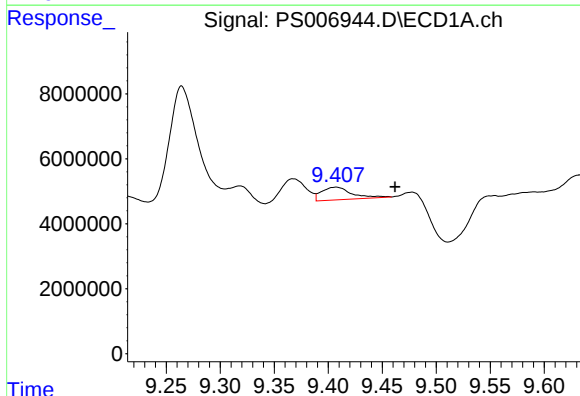
R.T.: 9.004 min
Delta R.T.: -0.021 min
Response: 13699734
Conc: 2.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



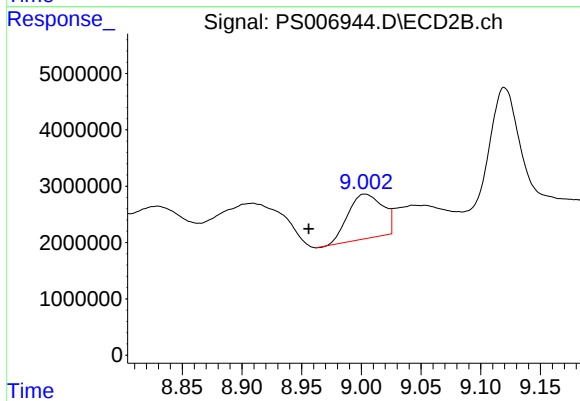
#15 Picloram

R.T.: 9.003 min
Delta R.T.: 0.004 min
Response: 16024865
Conc: 4.40 ng/ml



#16 DCPA

R.T.: 9.407 min
Delta R.T.: -0.055 min
Response: 7576972
Conc: 1.30 ng/ml



#16 DCPA

R.T.: 9.003 min
Delta R.T.: 0.047 min
Response: 16024865
Conc: 5.04 ng/ml