

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040619\
 Data File : PS004014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2019 15:00
 Operator : EI\SJ
 Sample : K2056-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CS-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:09:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.254	10.757	295.7E6	264.3E6	677.843	538.672
Target Compounds							
1) T	Dalapon	2.784	2.269	38756338	-7258532	51.985	N.D. #
3) T	4-Nitroph...	10.913	9.884	6726980	15081048	31.049	66.426 #
5) T	DICAMBA	11.622	11.044	11443716	17513340	5.578	9.417 #
6) T	MCPD	11.915	11.279	132.0E6	14389199	94.923	12.187 #
7) T	MCPA	12.210	0.000	4417699	0	2.094	N.D. #
8) T	DICHLORPROP	12.777	12.163	3143729	3623463	6.436	7.783
9) T	2,4-D	13.150	12.642	5996491	10370973	12.331	19.498 #
10) T	Pentachlo...	13.476	13.165	252.8E6	224.7E6	32.818	32.469
11) T	2,4,5-TP ...	14.385	13.766	5129398	20856139	1.788	7.875 #
12) T	2,4,5-T	14.813	14.414	8876598	16363763	3.125	7.527 #
13) T	2,4-DB	15.534	14.993	99628557	88091101	330.440	296.653
14) T	DINOSEB	16.961	15.422	49864178	3841014	20.852	2.002 #
15) T	Picloram	16.746	16.672	16110549	21021246	4.742	6.629 #
16) T	DCPA	17.300	16.608	16853006	25948566	4.680	7.677 #

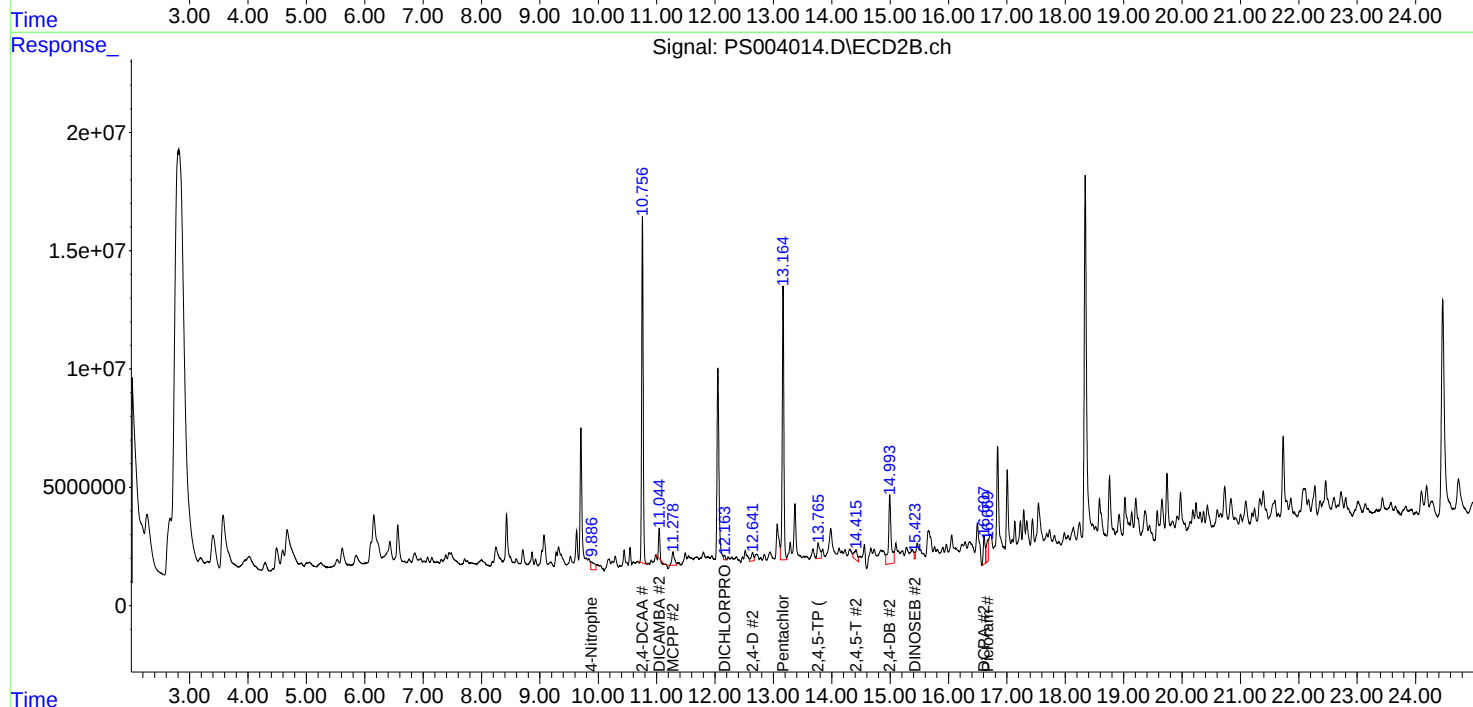
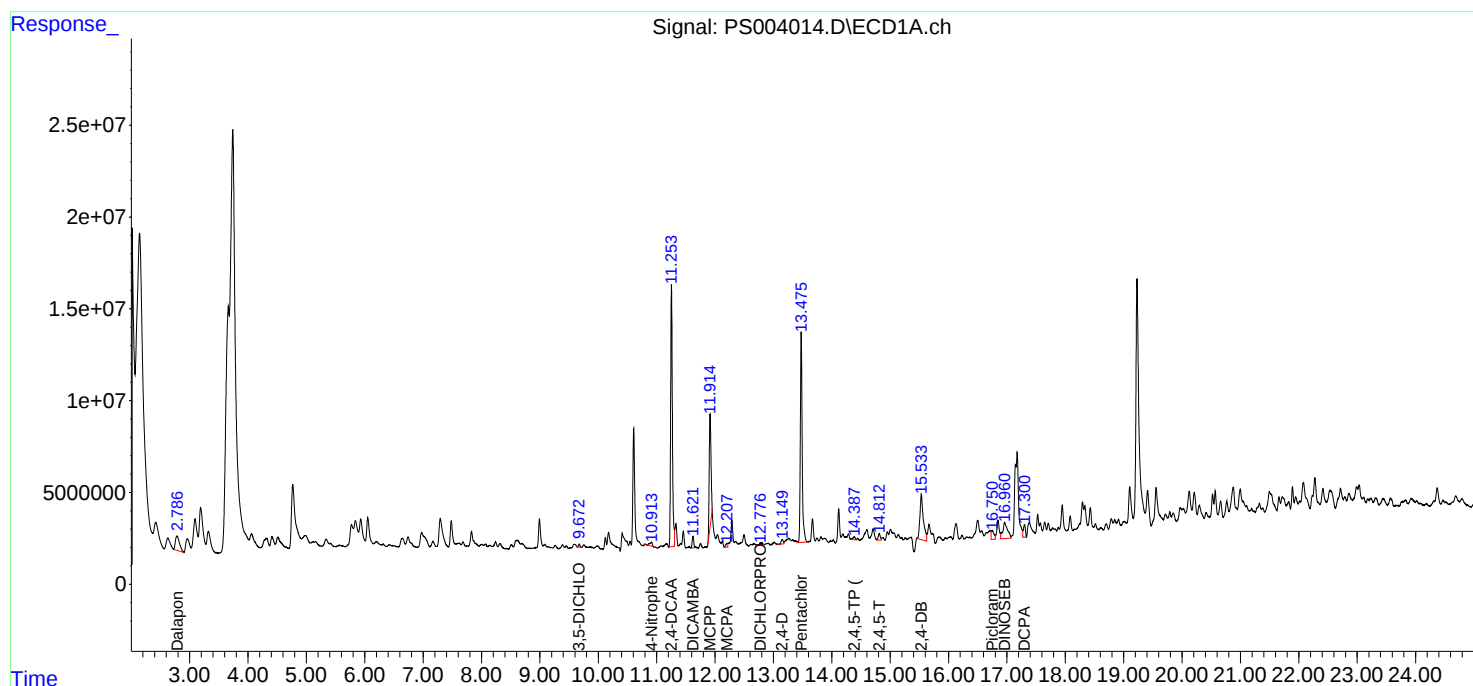
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

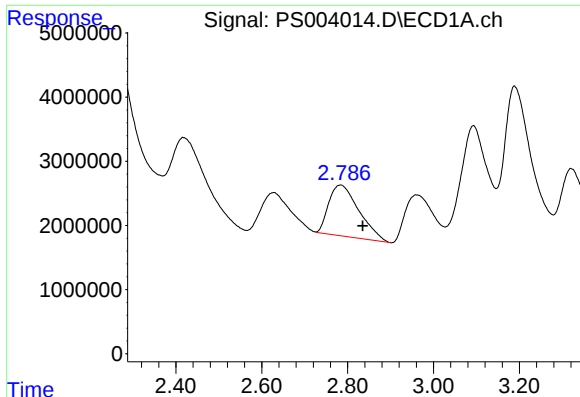
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040619\
Data File : PS004014.D
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Operator : EI\SJ
Sample : K2056-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
CS-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:09:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
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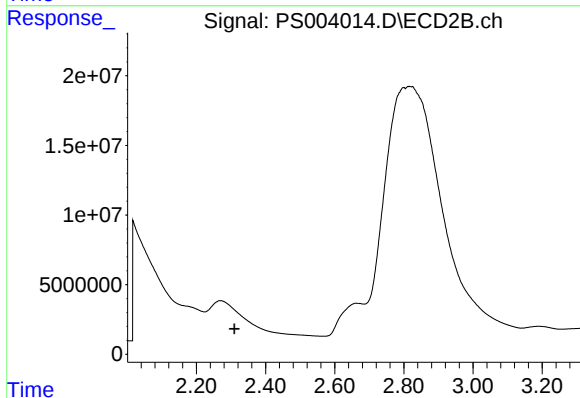




#1 Dalapon

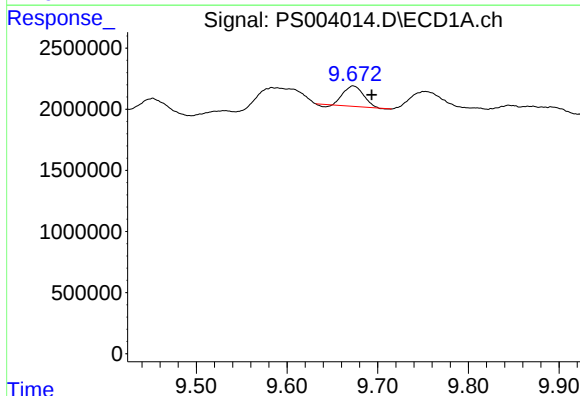
R.T.: 2.784 min
Delta R.T.: -0.051 min
Response: 38756338
Conc: 51.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-7



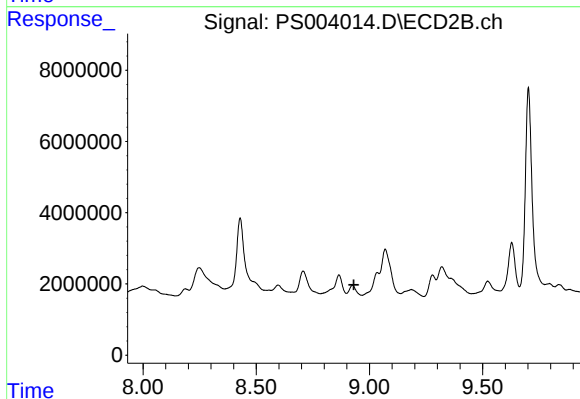
#1 Dalapon

R.T.: 2.269 min
Delta R.T.: -0.041 min
Response: -7258532
Conc: N.D.



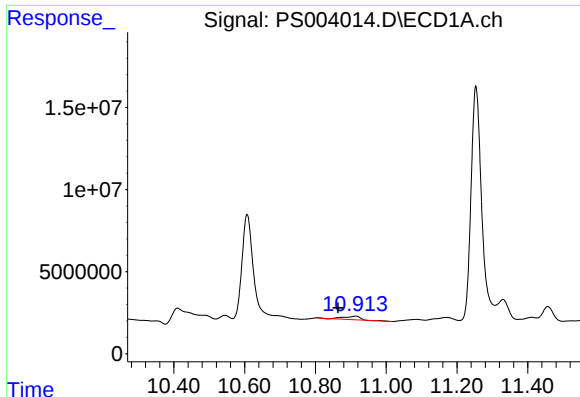
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.673 min
Delta R.T.: -0.020 min
Response: 2492220
Conc: 3.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

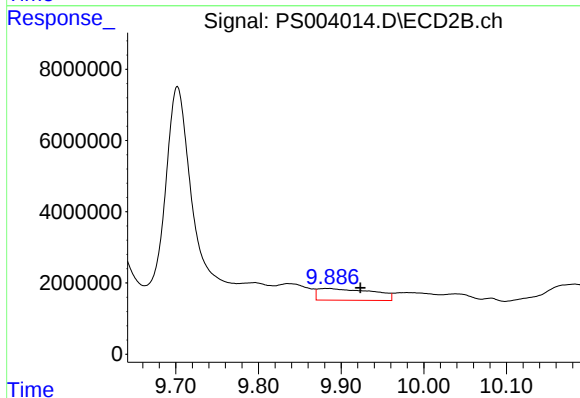
R.T.: 8.925 min
Delta R.T.: -0.006 min
Response: -5555927
Conc: N.D.



#3 4-Nitrophenol

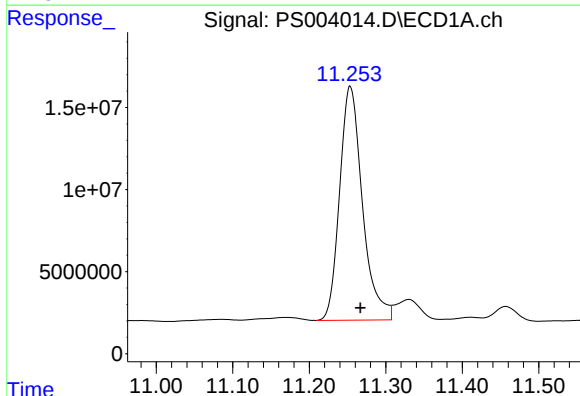
R.T.: 10.913 min
Delta R.T.: 0.049 min
Response: 6726980
Conc: 31.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-7



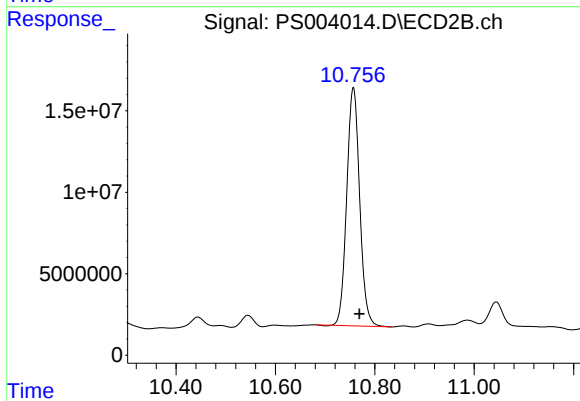
#3 4-Nitrophenol

R.T.: 9.884 min
Delta R.T.: -0.040 min
Response: 15081048
Conc: 66.43 ng/ml



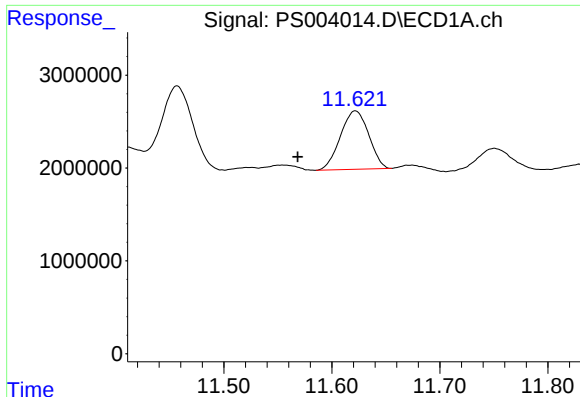
#4 2,4-DCAA

R.T.: 11.254 min
Delta R.T.: -0.013 min
Response: 295683298
Conc: 677.84 ng/ml



#4 2,4-DCAA

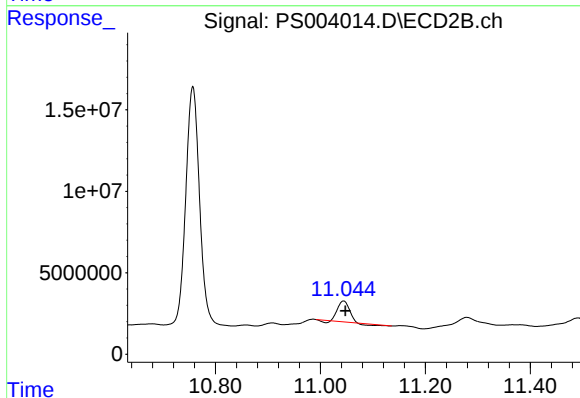
R.T.: 10.757 min
Delta R.T.: -0.012 min
Response: 264303964
Conc: 538.67 ng/ml



#5 DICAMBA

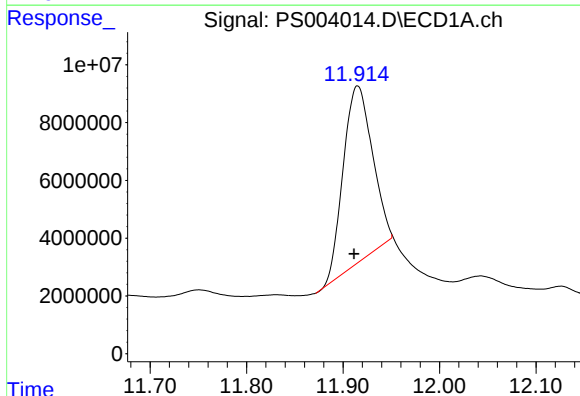
R.T.: 11.622 min
Delta R.T.: 0.053 min
Response: 11443716
Conc: 5.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-7



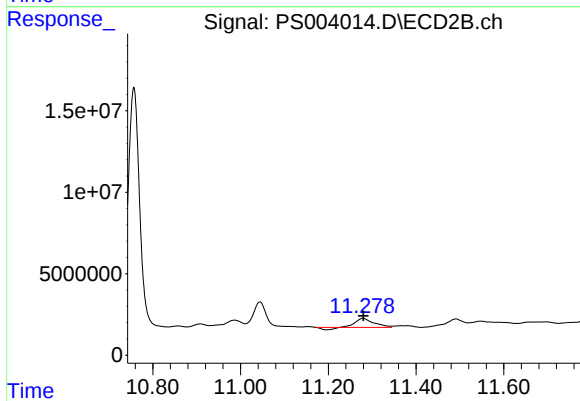
#5 DICAMBA

R.T.: 11.044 min
Delta R.T.: -0.003 min
Response: 17513340
Conc: 9.42 ng/ml



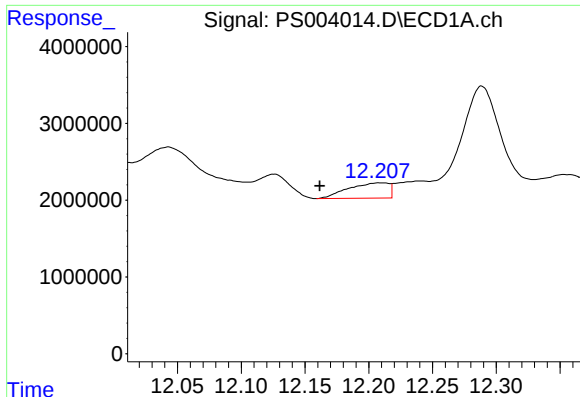
#6 MCP

R.T.: 11.915 min
Delta R.T.: 0.004 min
Response: 132040465
Conc: 94.92 ug/ml



#6 MCP

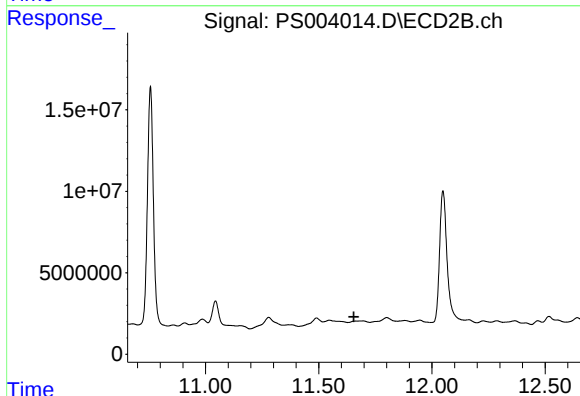
R.T.: 11.279 min
Delta R.T.: -0.001 min
Response: 14389199
Conc: 12.19 ug/ml



#7 MCPA

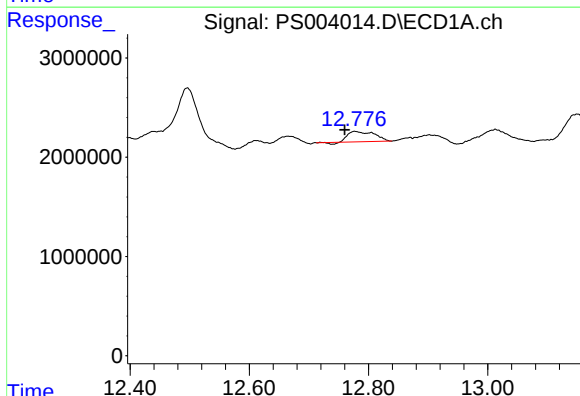
R.T.: 12.210 min
Delta R.T.: 0.048 min
Response: 4417699
Conc: 2.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
CS-7



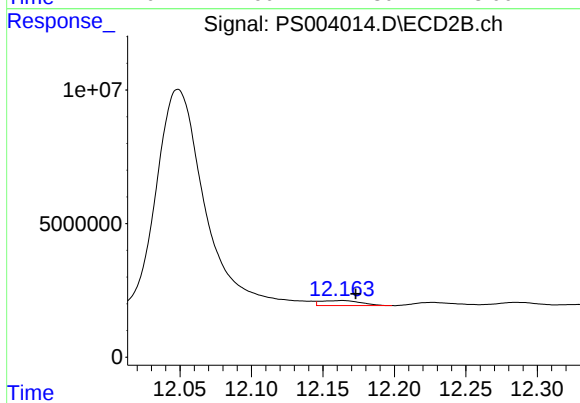
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 11.655 min
Response: 0
Conc: N.D.



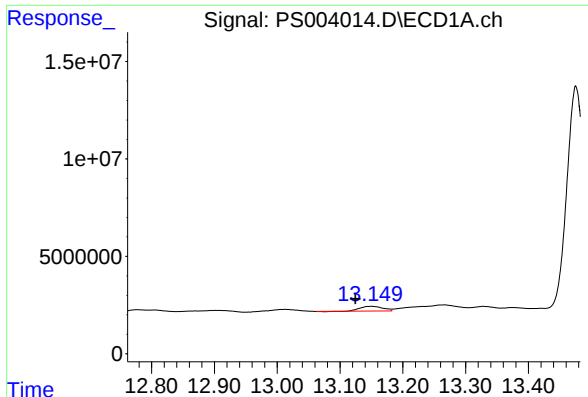
#8 DICHLORPROP

R.T.: 12.777 min
Delta R.T.: 0.017 min
Response: 3143729
Conc: 6.44 ng/ml



#8 DICHLORPROP

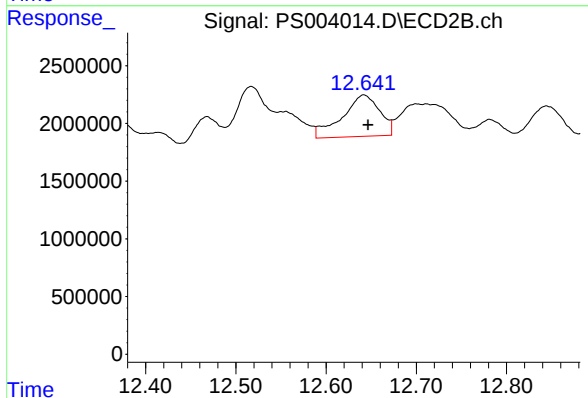
R.T.: 12.163 min
Delta R.T.: -0.010 min
Response: 3623463
Conc: 7.78 ng/ml



#9 2,4-D

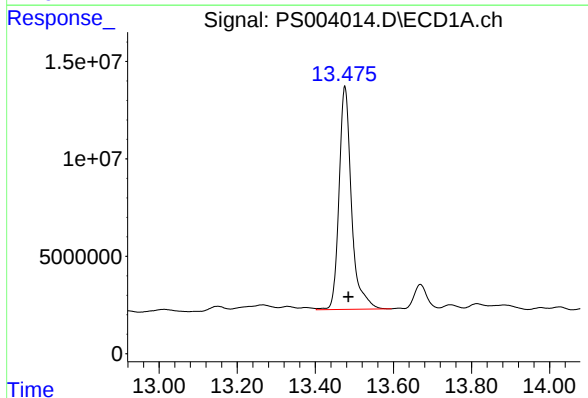
R.T.: 13.150 min
Delta R.T.: 0.025 min
Response: 5996491
Conc: 12.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-7



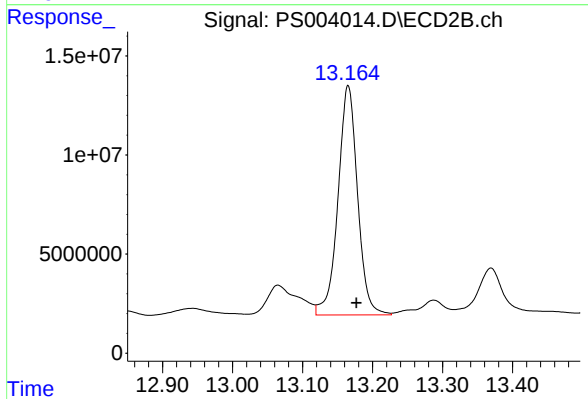
#9 2,4-D

R.T.: 12.642 min
Delta R.T.: -0.005 min
Response: 10370973
Conc: 19.50 ng/ml



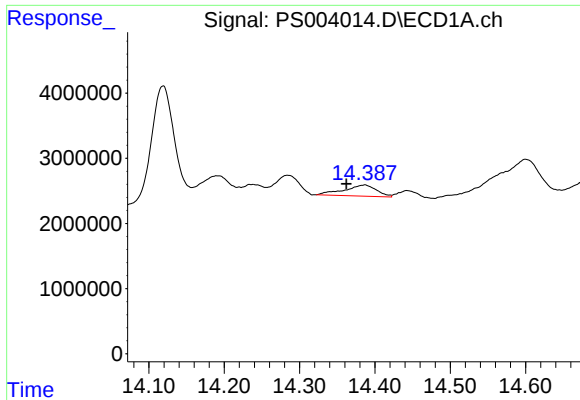
#10 Pentachlorophenol

R.T.: 13.476 min
Delta R.T.: -0.009 min
Response: 252810571
Conc: 32.82 ng/ml



#10 Pentachlorophenol

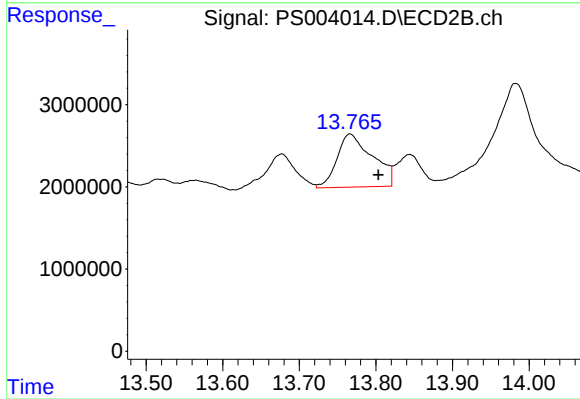
R.T.: 13.165 min
Delta R.T.: -0.011 min
Response: 224699189
Conc: 32.47 ng/ml



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

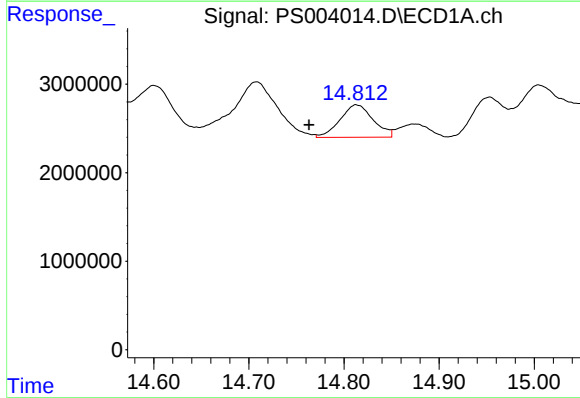
R.T.: 14.385 min
Delta R.T.: 0.023 min
Response: 5129398
Conc: 1.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-7



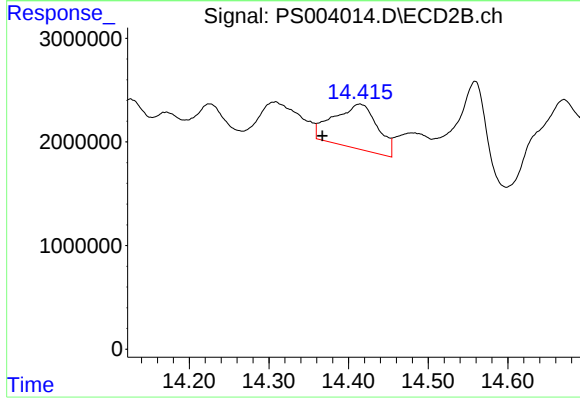
#11 2,4,5-TP (SILVEX)

R.T.: 13.766 min
Delta R.T.: -0.037 min
Response: 20856139
Conc: 7.88 ng/ml



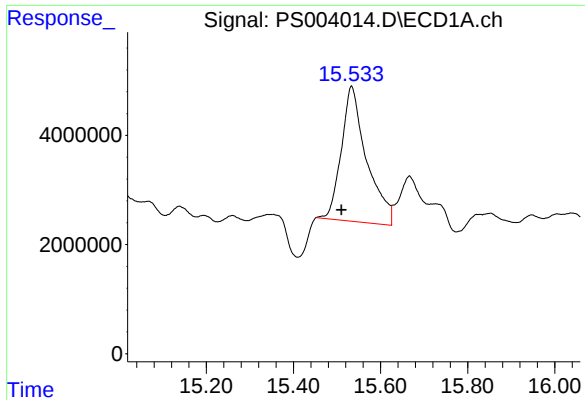
#12 2,4,5-T

R.T.: 14.813 min
Delta R.T.: 0.050 min
Response: 8876598
Conc: 3.13 ng/ml



#12 2,4,5-T

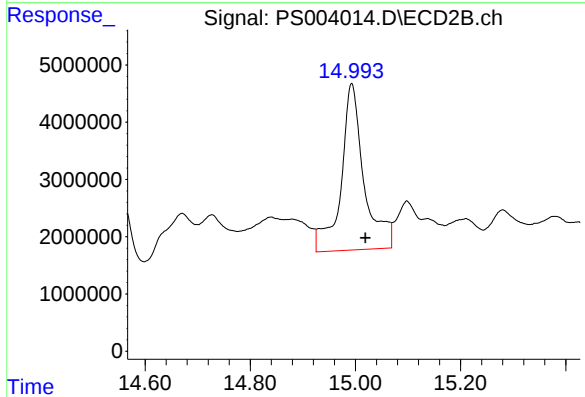
R.T.: 14.414 min
Delta R.T.: 0.047 min
Response: 16363763
Conc: 7.53 ng/ml



#13 2,4-DB

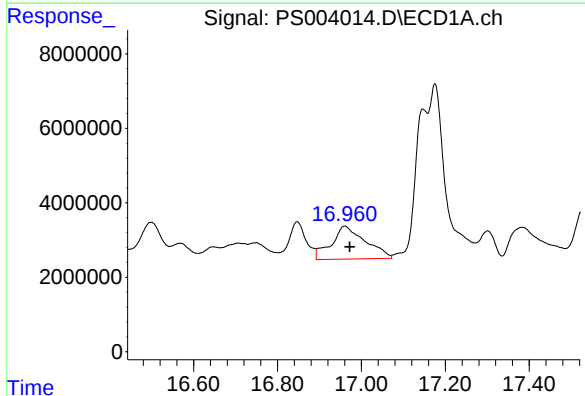
R.T.: 15.534 min
Delta R.T.: 0.024 min
Response: 99628557
Conc: 330.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-7



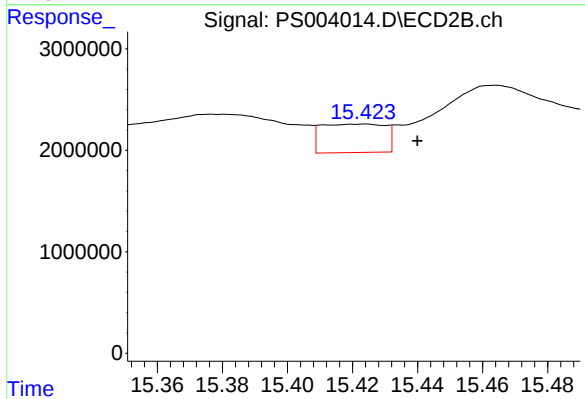
#13 2,4-DB

R.T.: 14.993 min
Delta R.T.: -0.026 min
Response: 88091101
Conc: 296.65 ng/ml



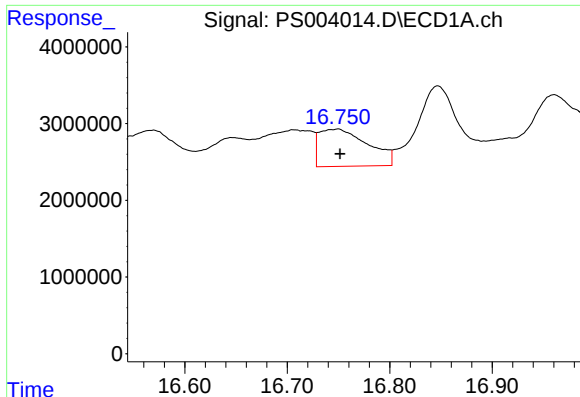
#14 DINOSEB

R.T.: 16.961 min
Delta R.T.: -0.011 min
Response: 49864178
Conc: 20.85 ng/ml



#14 DINOSEB

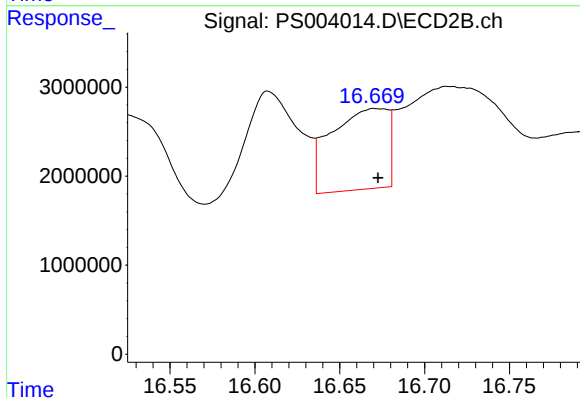
R.T.: 15.422 min
Delta R.T.: -0.018 min
Response: 3841014
Conc: 2.00 ng/ml



#15 Picloram

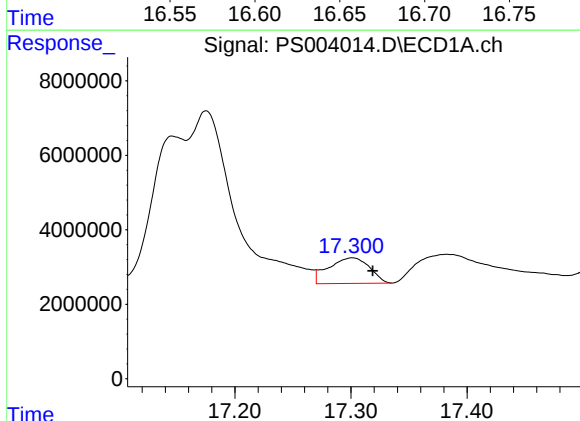
R.T.: 16.746 min
Delta R.T.: -0.005 min
Response: 16110549
Conc: 4.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-7



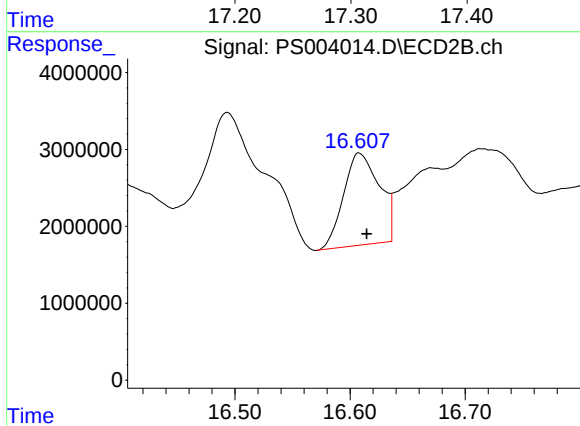
#15 Picloram

R.T.: 16.672 min
Delta R.T.: 0.000 min
Response: 21021246
Conc: 6.63 ng/ml



#16 DCPA

R.T.: 17.300 min
Delta R.T.: -0.018 min
Response: 16853006
Conc: 4.68 ng/ml



#16 DCPA

R.T.: 16.608 min
Delta R.T.: -0.006 min
Response: 25948566
Conc: 7.68 ng/ml