

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
 Data File : PS001950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 17:38
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 03:47:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 10 11:21:21 2018
 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	11.485	10.980	157.5E6	185.9E6	702.188	731.921
Target Compounds							
1) T	Dalapon	2.962	2.425	209.8E6	192.3E6	645.359	650.846
2) T	3,5-DICHL...	9.907	9.132	218.2E6	211.7E6	663.026	670.851
3) T	4-Nitroph...	11.075	10.126	91753924	84693207	651.890	675.393
5) T	DICAMBA	11.795	11.265	579.2E6	606.1E6	668.301	679.628
6) T	MCPD	12.136	11.492	43954418	41423405	68.977	70.298
7) T	MCPA	12.387	11.868	68953554	60503271	65.703	69.799
8) T	DICHLORPROP	12.986	12.390	153.3E6	159.4E6	660.706	686.457
9) T	2,4-D	13.345	12.861	188.8E6	210.5E6	685.112	676.561
10) T	Pentachlo...	13.724	13.410	2123.9E6	2389.6E6	691.099	697.201
11) T	2,4,5-TP ...	14.597	14.027	818.3E6	956.8E6	691.676	697.842
12) T	2,4,5-T	14.995	14.558	843.9E6	938.4E6	706.880	849.756
13) T	2,4-DB	15.743	15.244	116.4E6	116.7E6	714.796	704.996
14) T	DINOSEB	17.230	15.672	585.4E6	647.5E6	702.233	683.106
15) T	Picloram	16.993	16.853	1213.9E6	1197.9E6	697.143	704.351
16) T	DCPA	17.572	16.908	1056.2E6	1276.7E6	717.792	692.194

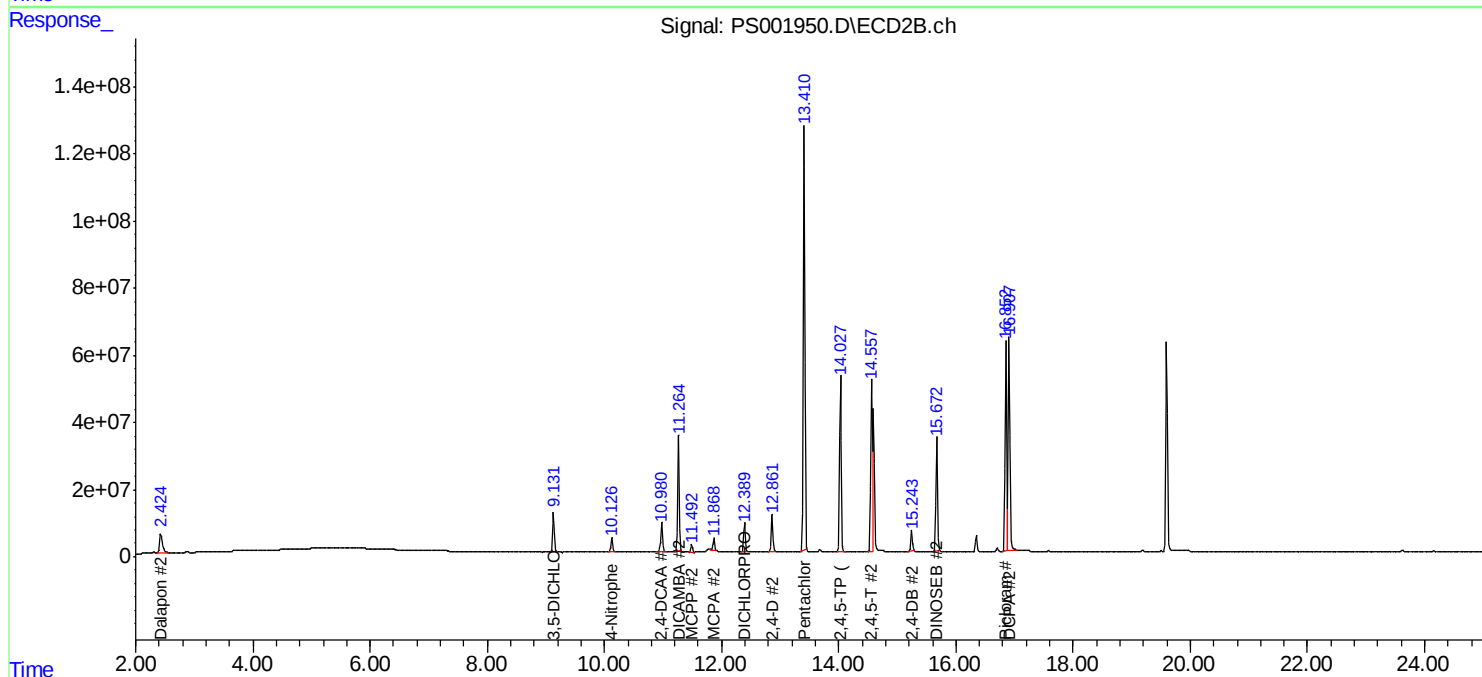
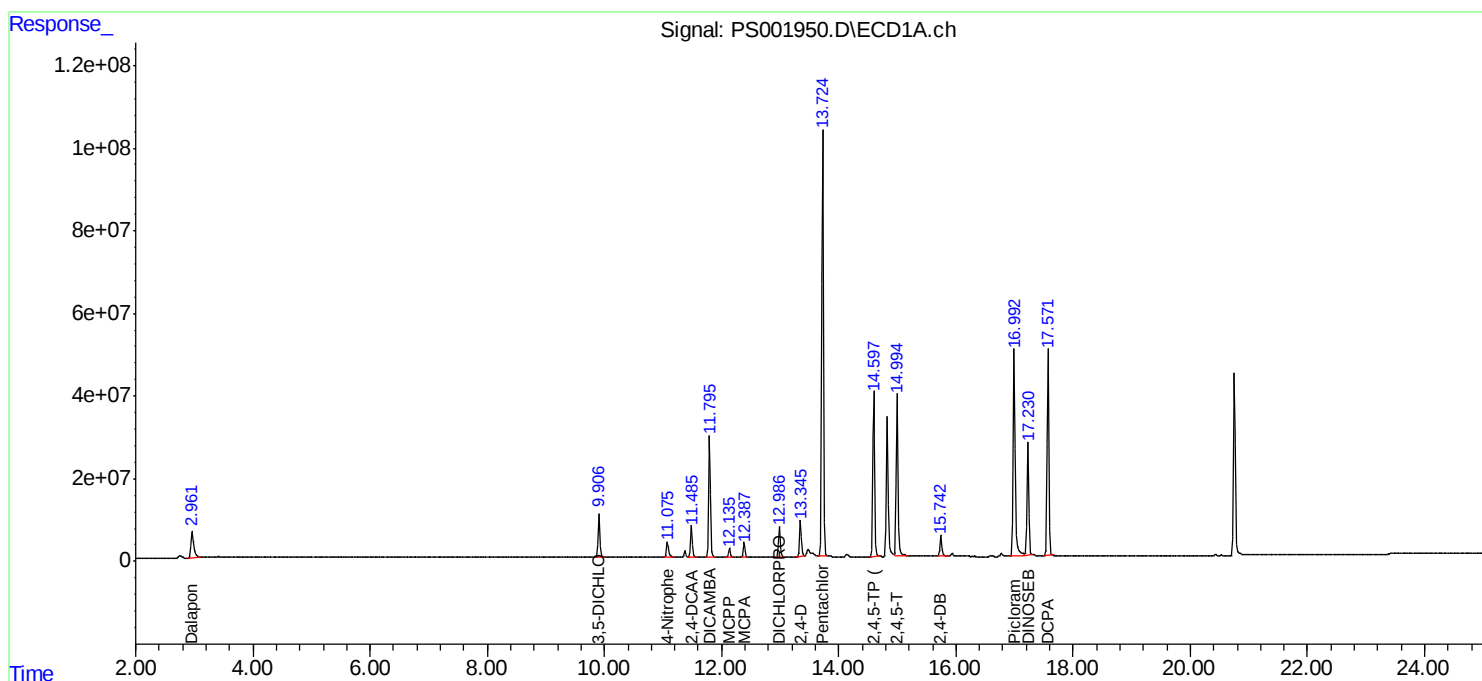
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

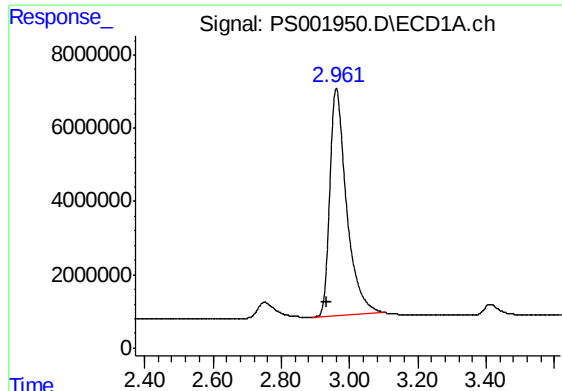
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
Data File : PS001950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 17:38
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:47:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Wed Oct 10 11:21:21 2018
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

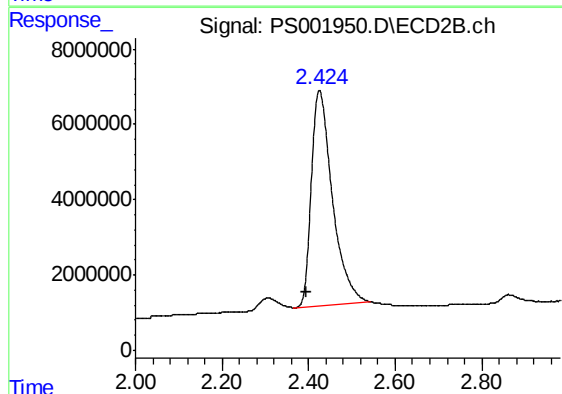




#1 Dalapon

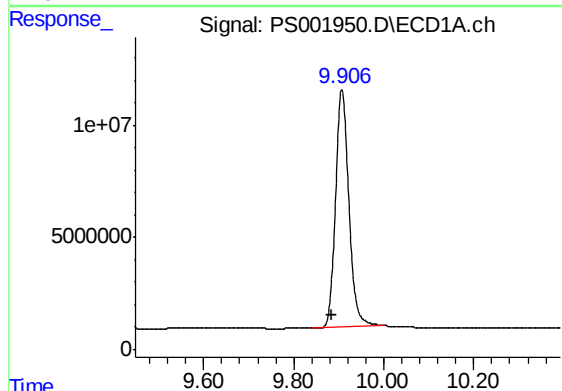
R.T.: 2.962 min
Delta R.T.: 0.029 min
Response: 209849935
Conc: 645.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



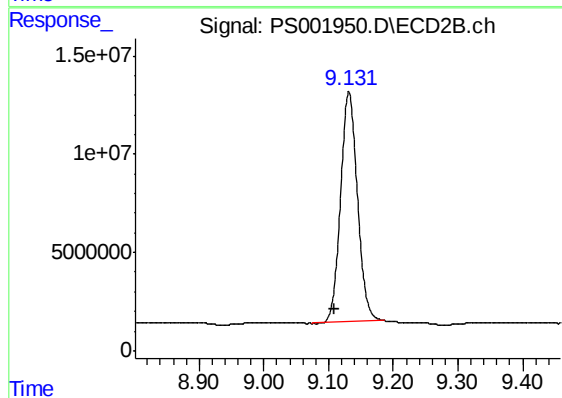
#1 Dalapon

R.T.: 2.425 min
Delta R.T.: 0.030 min
Response: 192270940
Conc: 650.85 ng/ml



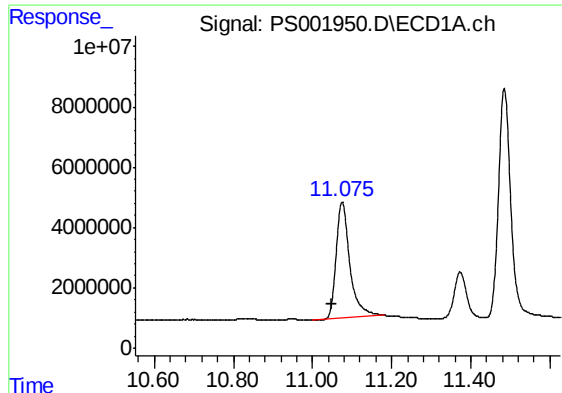
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.907 min
Delta R.T.: 0.023 min
Response: 218223624
Conc: 663.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

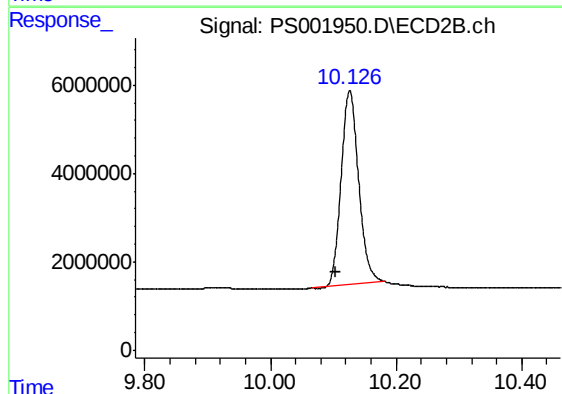
R.T.: 9.132 min
Delta R.T.: 0.022 min
Response: 211742739
Conc: 670.85 ng/ml



#3 4-Nitrophenol

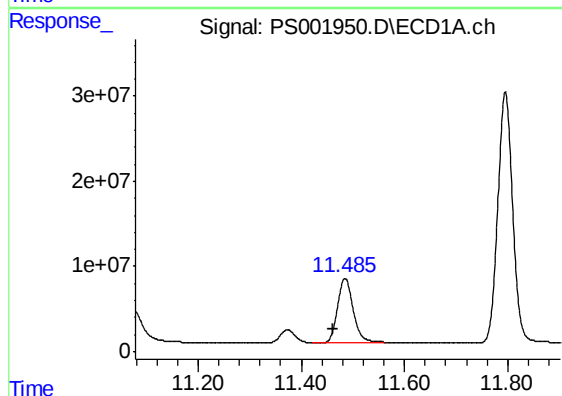
R.T.: 11.075 min
Delta R.T.: 0.025 min
Response: 91753924
Conc: 651.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



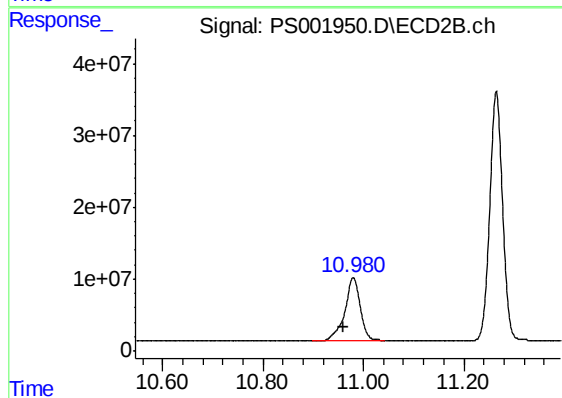
#3 4-Nitrophenol

R.T.: 10.126 min
Delta R.T.: 0.022 min
Response: 84693207
Conc: 675.39 ng/ml



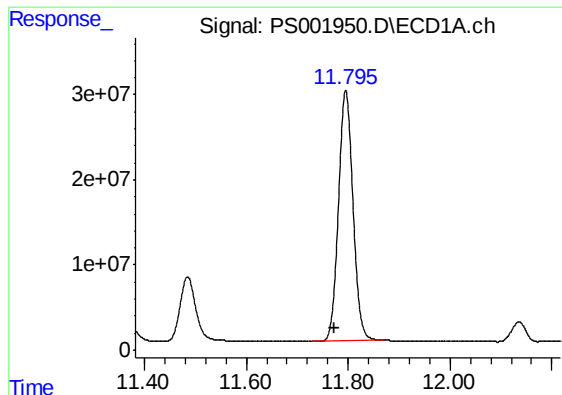
#4 2,4-DCAA

R.T.: 11.485 min
Delta R.T.: 0.024 min
Response: 157511787
Conc: 702.19 ng/ml



#4 2,4-DCAA

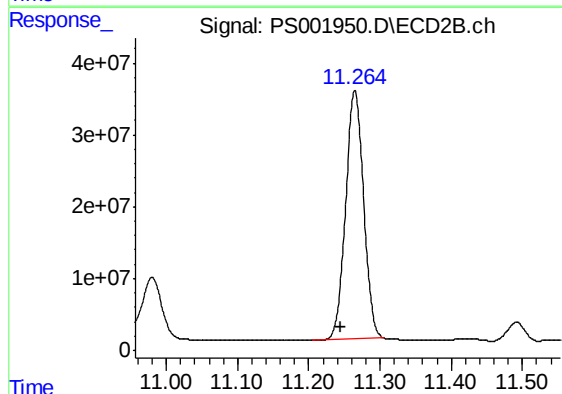
R.T.: 10.980 min
Delta R.T.: 0.020 min
Response: 185920070
Conc: 731.92 ng/ml



#5 DICAMBA

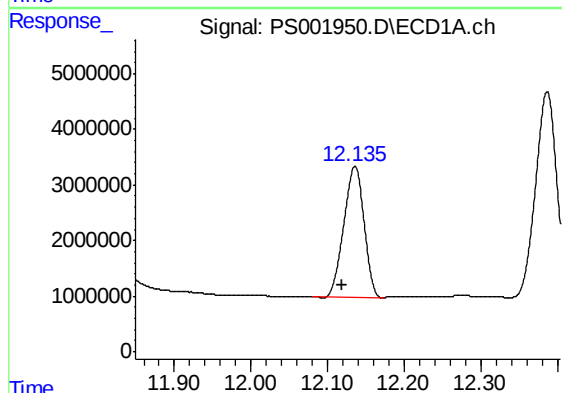
R.T.: 11.795 min
Delta R.T.: 0.021 min
Response: 579225325
Conc: 668.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



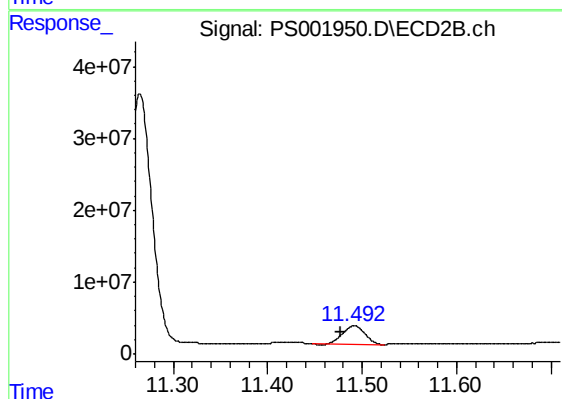
#5 DICAMBA

R.T.: 11.265 min
Delta R.T.: 0.020 min
Response: 606146810
Conc: 679.63 ng/ml



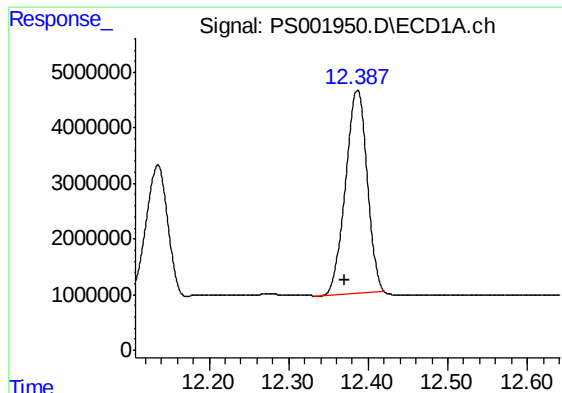
#6 MCPP

R.T.: 12.136 min
Delta R.T.: 0.017 min
Response: 43954418
Conc: 68.98 ug/ml



#6 MCPP

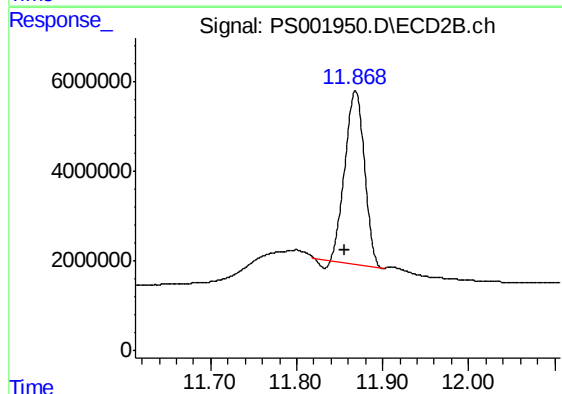
R.T.: 11.492 min
Delta R.T.: 0.014 min
Response: 41423405
Conc: 70.30 ug/ml



#7 MCPA

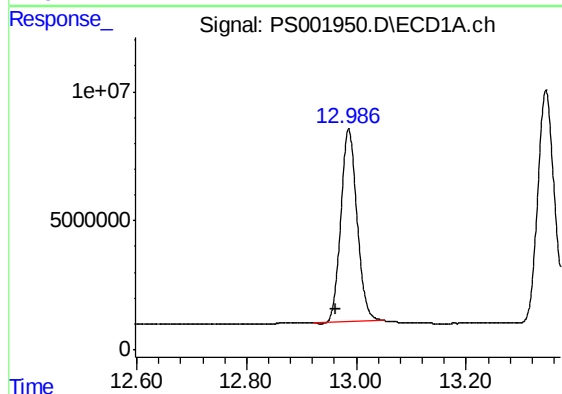
R.T.: 12.387 min
Delta R.T.: 0.015 min
Response: 68953554
Conc: 65.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



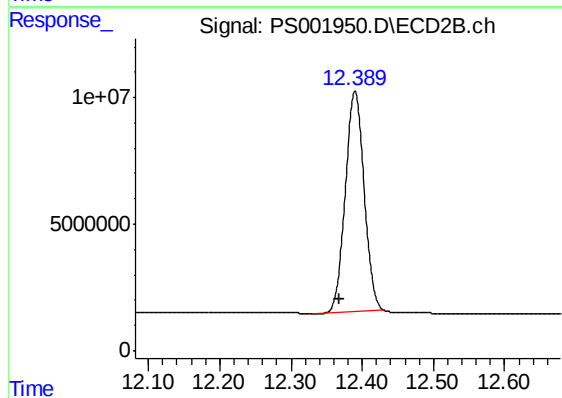
#7 MCPA

R.T.: 11.868 min
Delta R.T.: 0.012 min
Response: 60503271
Conc: 69.80 ug/ml



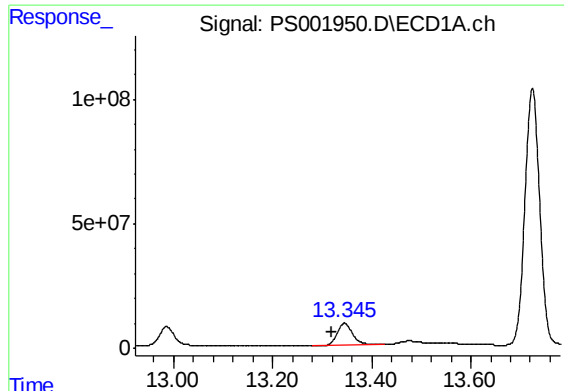
#8 DICHLORPROP

R.T.: 12.986 min
Delta R.T.: 0.022 min
Response: 153326901
Conc: 660.71 ng/ml



#8 DICHLORPROP

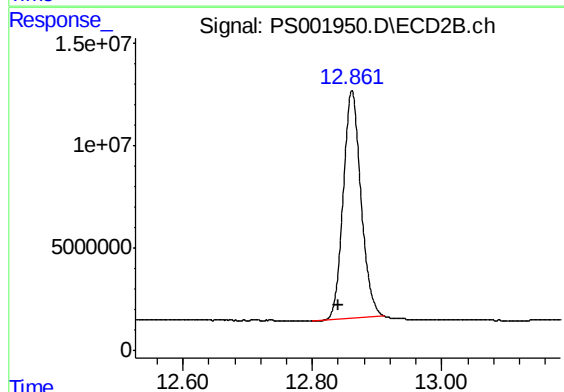
R.T.: 12.390 min
Delta R.T.: 0.021 min
Response: 159446240
Conc: 686.46 ng/ml



#9 2,4-D

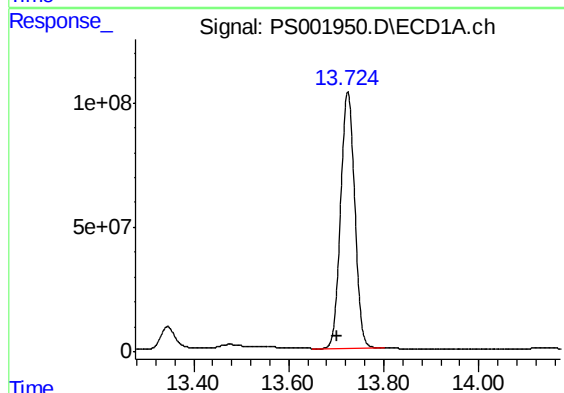
R.T.: 13.345 min
Delta R.T.: 0.025 min
Response: 188832549
Conc: 685.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



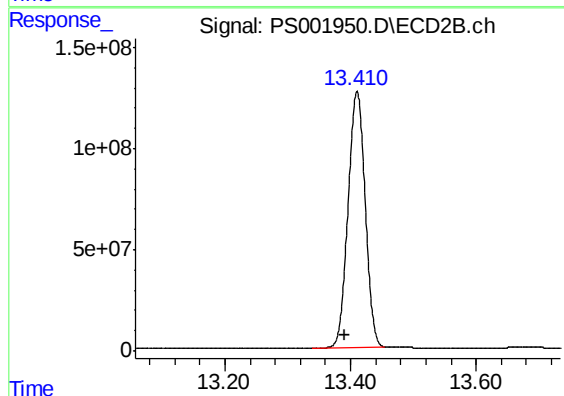
#9 2,4-D

R.T.: 12.861 min
Delta R.T.: 0.021 min
Response: 210482370
Conc: 676.56 ng/ml



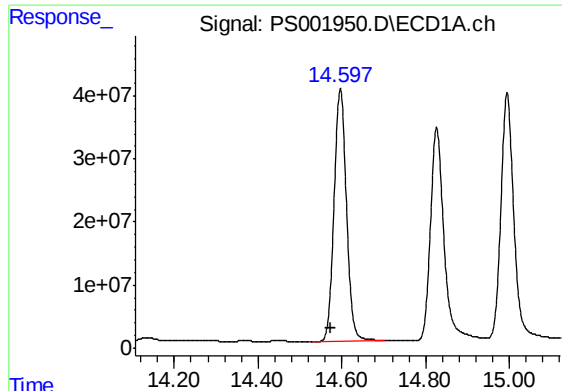
#10 Pentachlorophenol

R.T.: 13.724 min
Delta R.T.: 0.022 min
Response: 2123916930
Conc: 691.10 ng/ml



#10 Pentachlorophenol

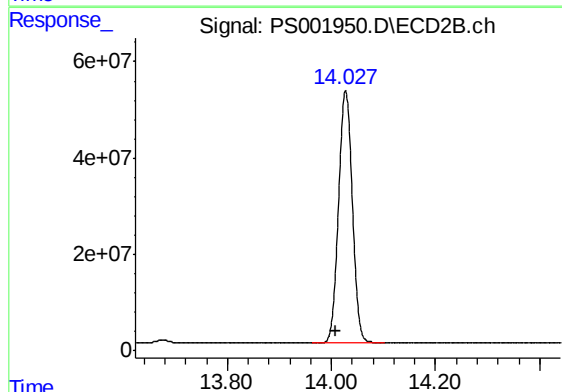
R.T.: 13.410 min
Delta R.T.: 0.019 min
Response: 2389566521
Conc: 697.20 ng/ml



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

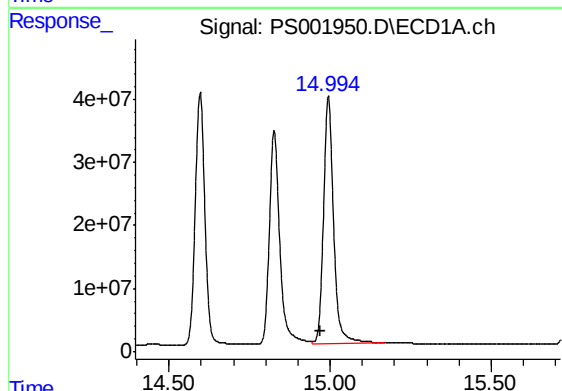
R.T.: 14.597 min
Delta R.T.: 0.024 min
Response: 818294911
Conc: 691.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



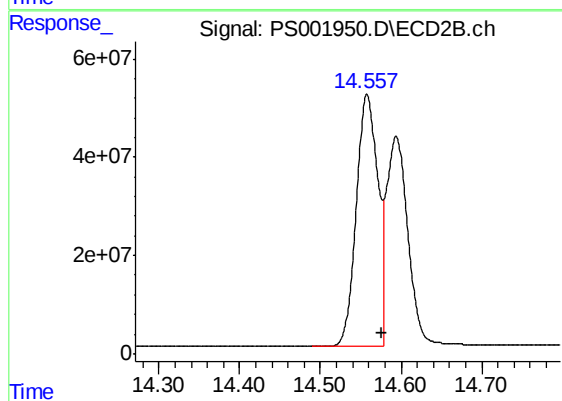
#11 2,4,5-TP (SILVEX)

R.T.: 14.027 min
Delta R.T.: 0.019 min
Response: 956829689
Conc: 697.84 ng/ml



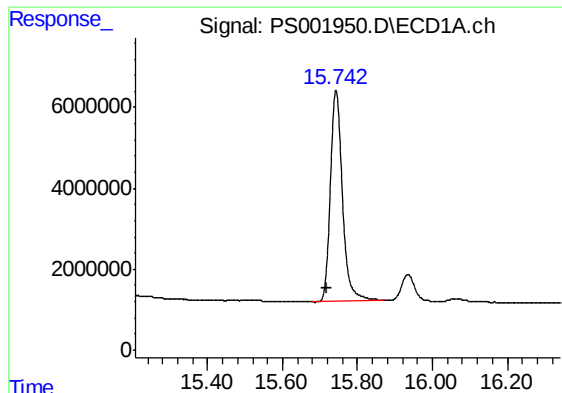
#12 2,4,5-T

R.T.: 14.995 min
Delta R.T.: 0.025 min
Response: 843851156
Conc: 706.88 ng/ml



#12 2,4,5-T

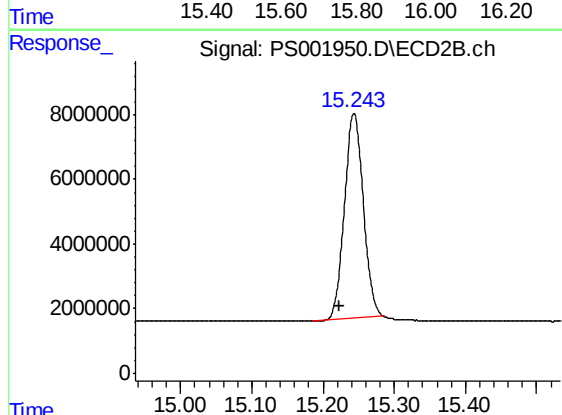
R.T.: 14.558 min
Delta R.T.: -0.018 min
Response: 938379225
Conc: 849.76 ng/ml



#13 2,4-DB

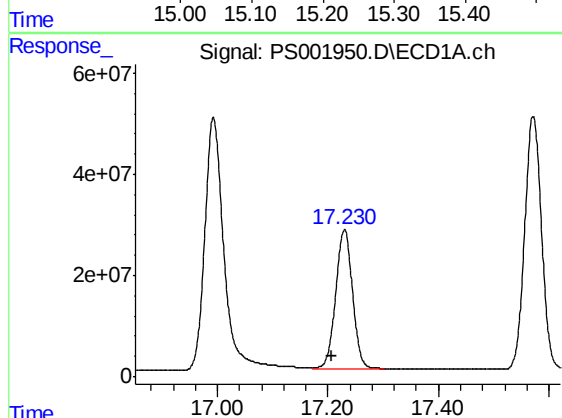
R.T.: 15.743 min
Delta R.T.: 0.024 min
Response: 116406418
Conc: 714.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



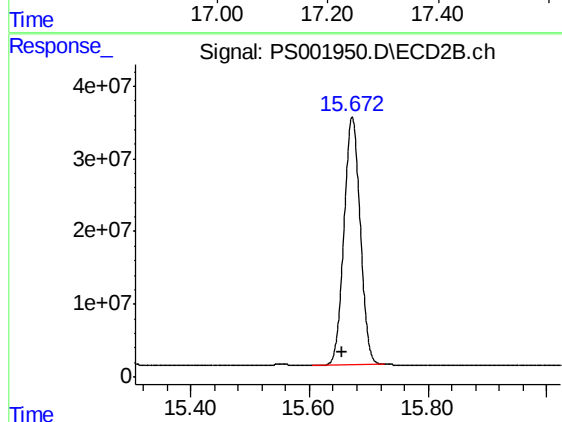
#13 2,4-DB

R.T.: 15.244 min
Delta R.T.: 0.019 min
Response: 116691632
Conc: 705.00 ng/ml



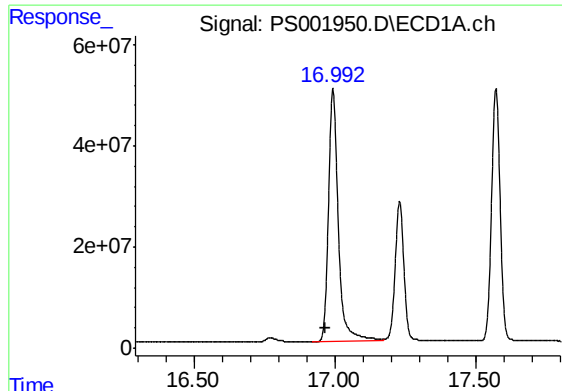
#14 DINOSEB

R.T.: 17.230 min
Delta R.T.: 0.022 min
Response: 585380540
Conc: 702.23 ng/ml



#14 DINOSEB

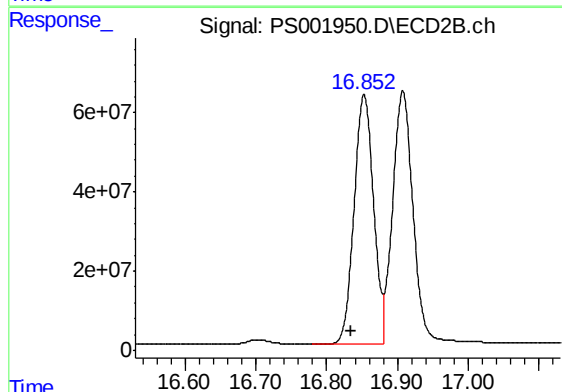
R.T.: 15.672 min
Delta R.T.: 0.018 min
Response: 647456986
Conc: 683.11 ng/ml



#15 Picloram

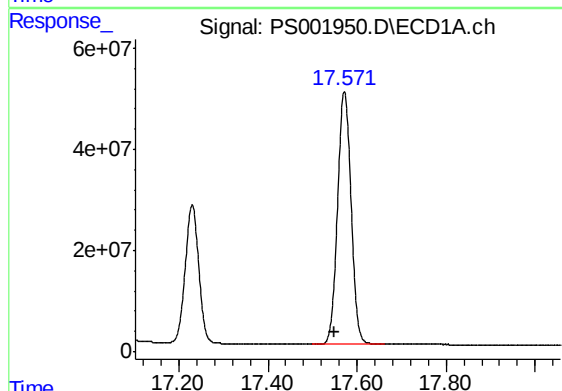
R.T.: 16.993 min
Delta R.T.: 0.024 min
Response: 1213867302
Conc: 697.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



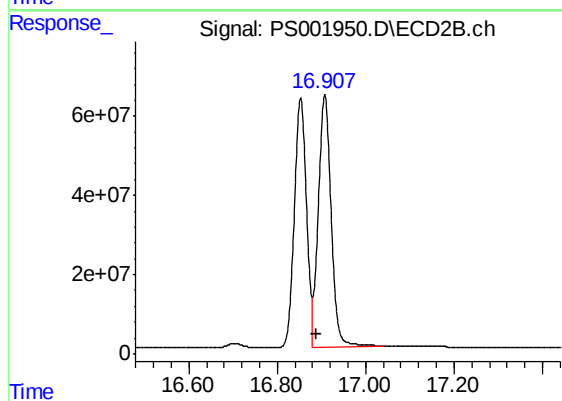
#15 Picloram

R.T.: 16.853 min
Delta R.T.: 0.018 min
Response: 1197918169
Conc: 704.35 ng/ml



#16 DCPA

R.T.: 17.572 min
Delta R.T.: 0.022 min
Response: 1056235769
Conc: 717.79 ng/ml



#16 DCPA

R.T.: 16.908 min
Delta R.T.: 0.018 min
Response: 1276701825
Conc: 692.19 ng/ml