

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101420\
 Data File : PS012844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2020 11:04
 Operator : DD\AJ
 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 14 13:02:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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	7.214	6.910	713.8E6	322.1E6	728.746	700.115
Target Compounds							
1) T	Dalapon	3.035	2.624	682.7E6	347.9E6	600.751	581.554
2) T	3,5-DICHL...	6.430	6.063	912.8E6	466.4E6	676.919	654.231
3) T	4-Nitroph...	7.048	6.522	309.3E6	172.3E6	636.105	616.662
5) T	DICAMBA	7.404	7.077	2683.4E6	1291.9E6	695.610	677.460
6) T	MCPD	7.572	7.172	206.3E6	101.7E6	70.720	67.246
7) T	MCPA	7.721	7.387	286.6E6	155.5E6	68.721	64.852
8) T	DICHLORPROP	8.095	7.702	664.6E6	343.2E6	686.806	664.637
9) T	2,4-D	8.328	7.999	776.4E6	413.6E6	683.842	660.371
10) T	Pentachlo...	8.635	8.426	9772.6E6	4206.3E6	707.144	689.622
11) T	2,4,5-TP ...	9.184	8.786	3879.2E6	1822.6E6	699.606	690.781
12) T	2,4,5-T	9.471	9.167	3876.7E6	1742.9E6	689.659	677.825
13) T	2,4-DB	10.026	9.675	616.6E6	233.6E6	651.604	623.897
14) T	DINOSEB	11.180	10.003	3174.1E6	1305.5E6	699.102	681.584
15) T	Picloram	11.015	10.998	4320.6E6	2395.9E6	600.075	607.874
16) T	DCPA	11.445	10.930	4989.8E6	2352.7E6	706.445	707.499

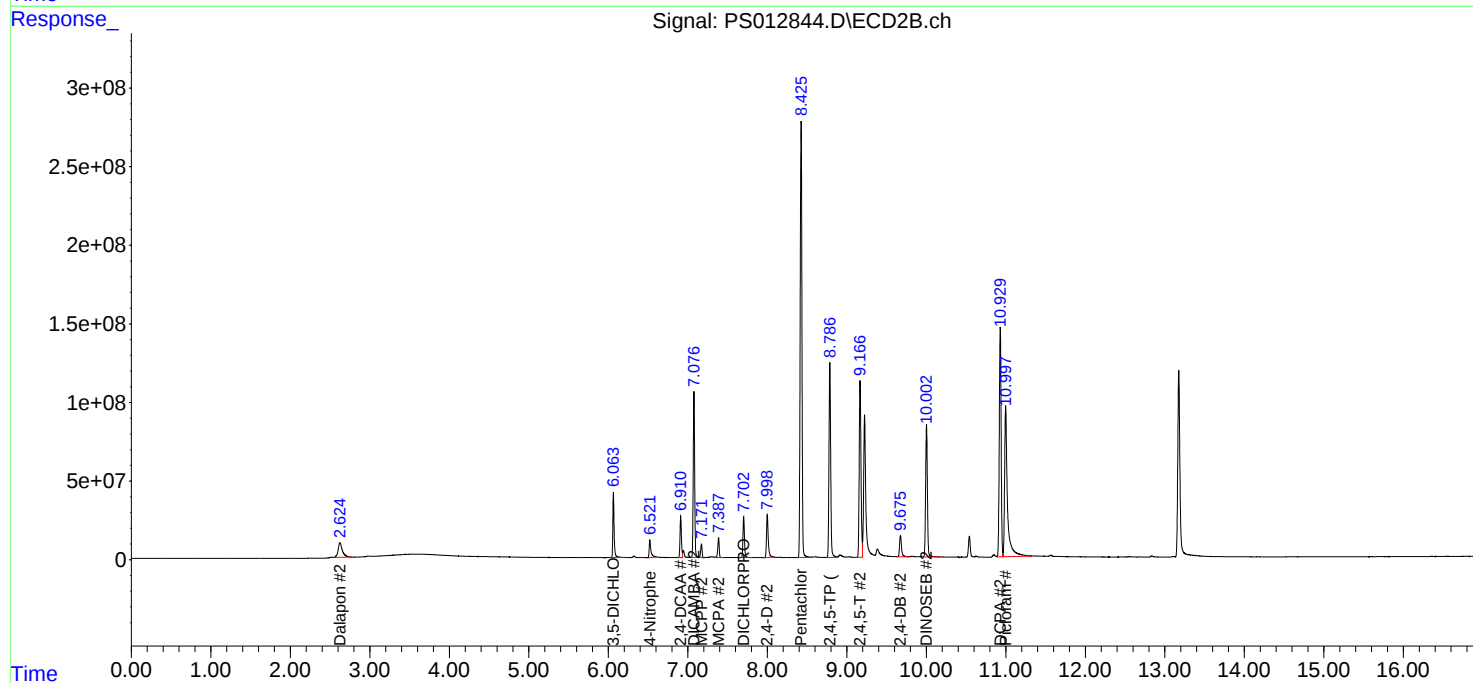
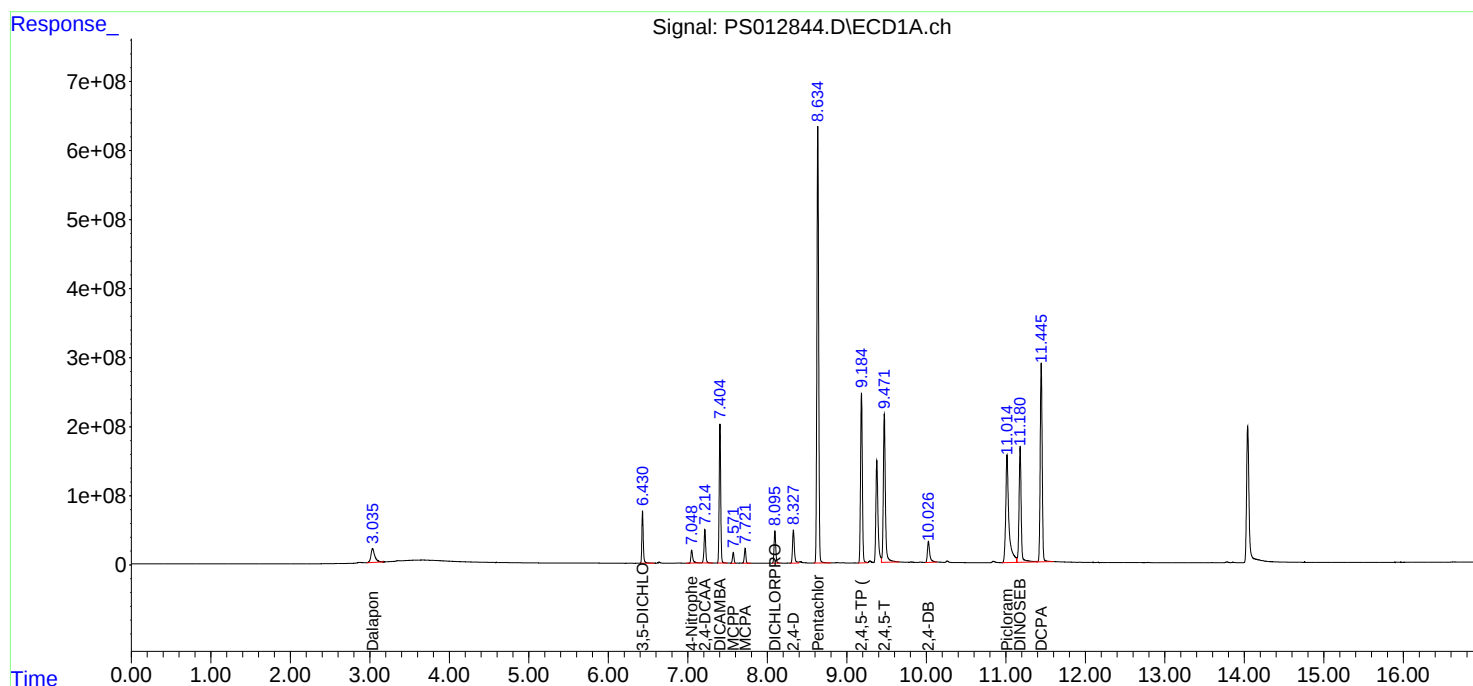
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

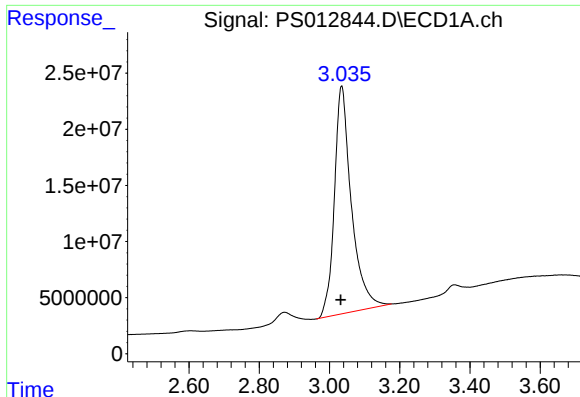
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101420\
Data File : PS012844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2020 11:04
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 13:02:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
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

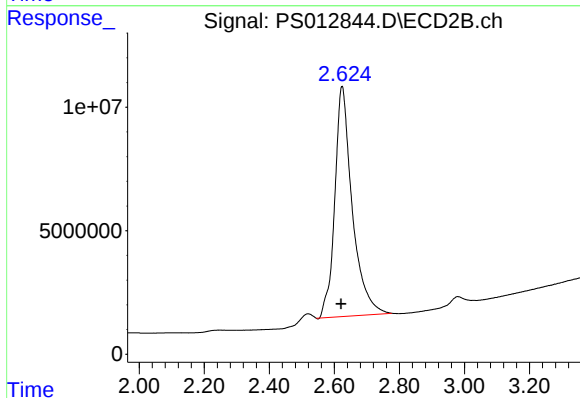




#1 Dalapon

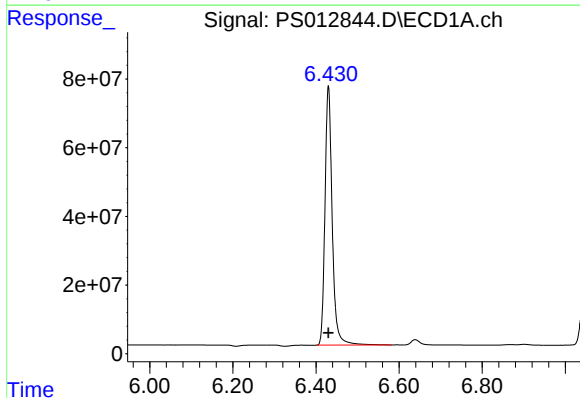
R.T.: 3.035 min
Delta R.T.: 0.003 min
Response: 682672969
Conc: 600.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



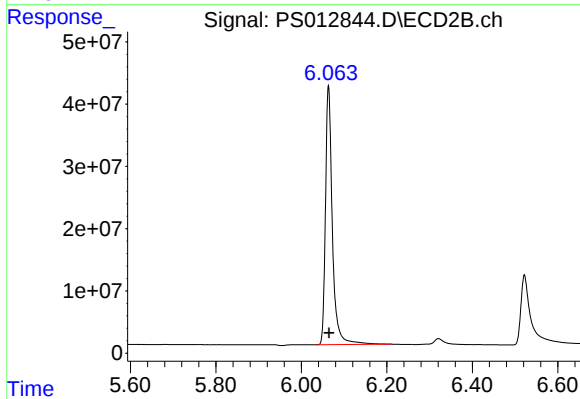
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.004 min
Response: 347879882
Conc: 581.55 ng/ml



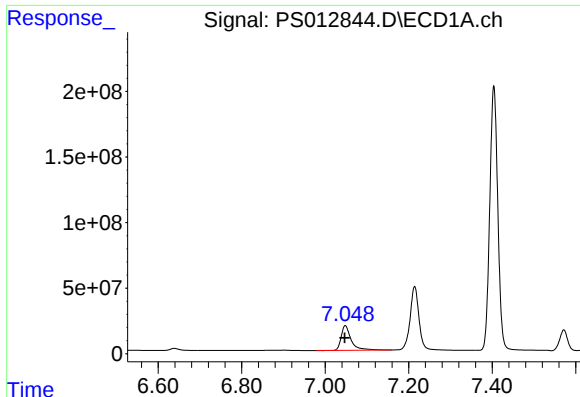
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 912787544
Conc: 676.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

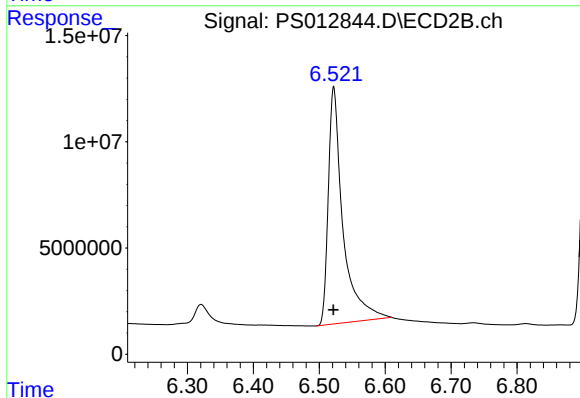
R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 466440484
Conc: 654.23 ng/ml



#3 4-Nitrophenol

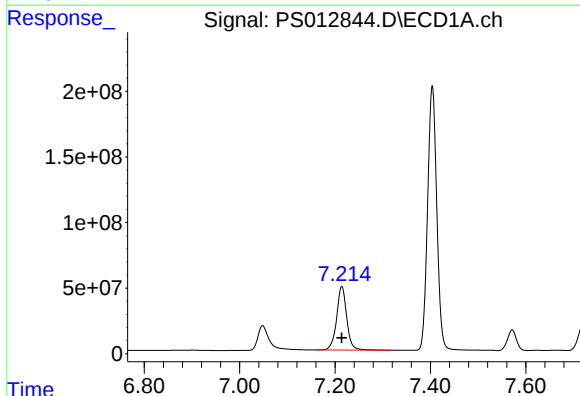
R.T.: 7.048 min
Delta R.T.: 0.001 min
Response: 309315042
Conc: 636.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



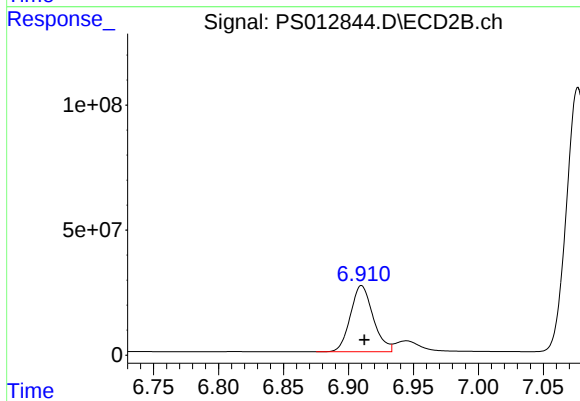
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 172300710
Conc: 616.66 ng/ml



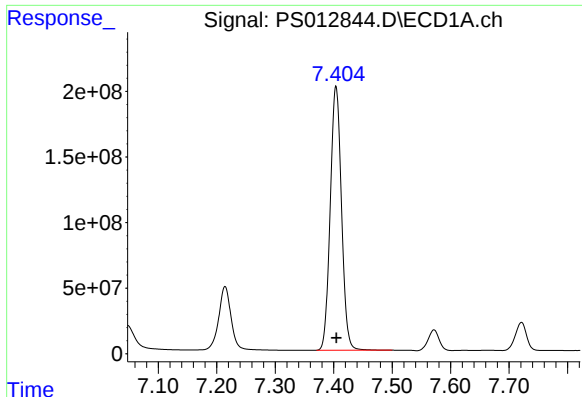
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 713769052
Conc: 728.75 ng/ml



#4 2,4-DCAA

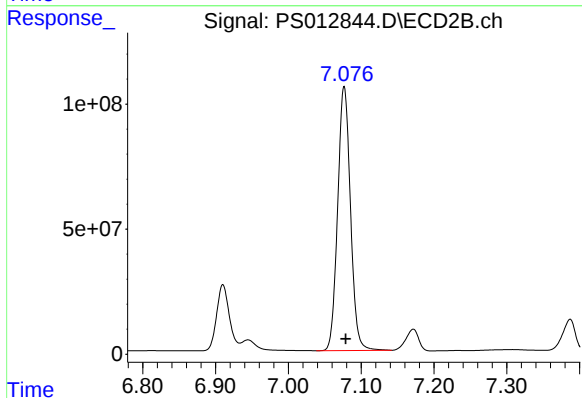
R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 322064601
Conc: 700.12 ng/ml



#5 DICAMBA

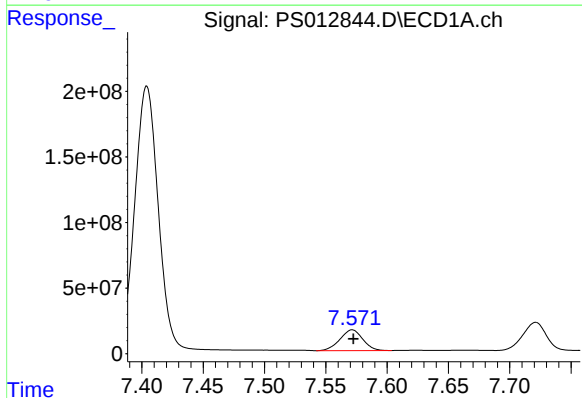
R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 2683439128
Conc: 695.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



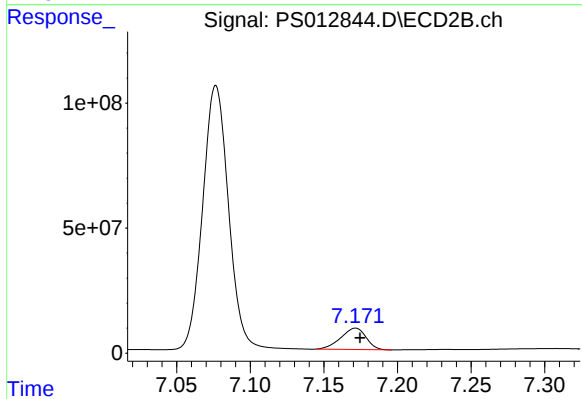
#5 DICAMBA

R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 1291859534
Conc: 677.46 ng/ml



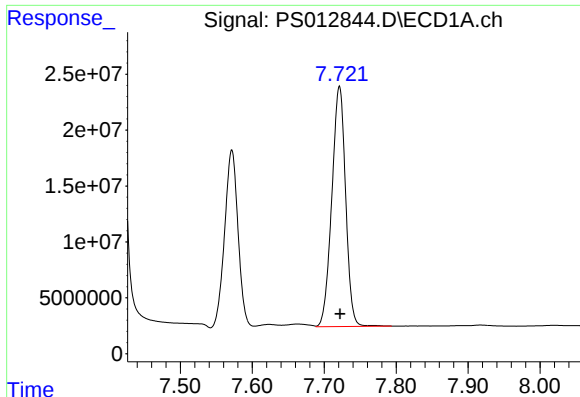
#6 MCP

R.T.: 7.572 min
Delta R.T.: -0.001 min
Response: 206332394
Conc: 70.72 ug/ml



#6 MCP

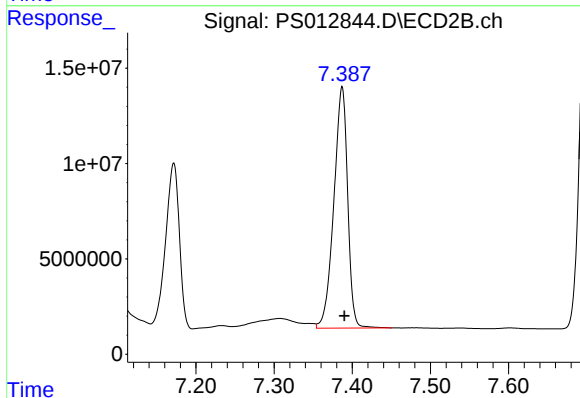
R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 101719692
Conc: 67.25 ug/ml



#7 MCPA

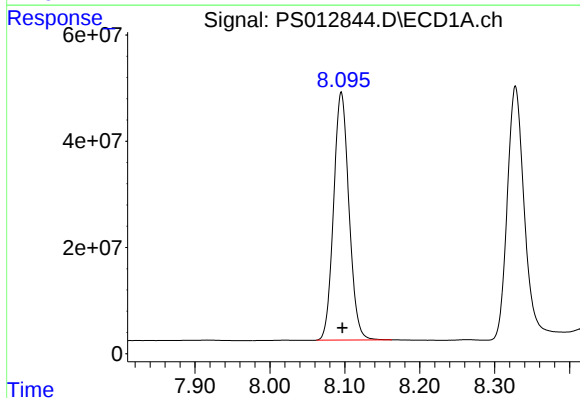
R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 286614632
Conc: 68.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



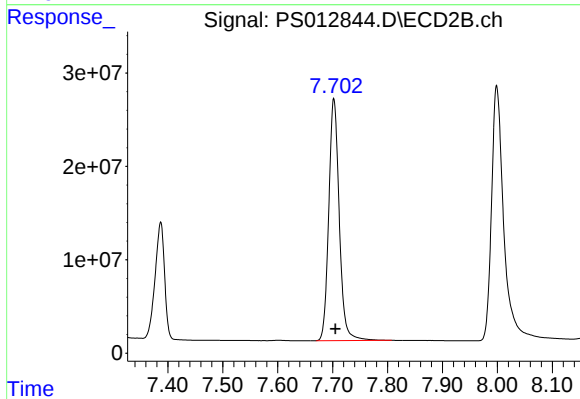
#7 MCPA

R.T.: 7.387 min
Delta R.T.: -0.003 min
Response: 155469797
Conc: 64.85 ug/ml



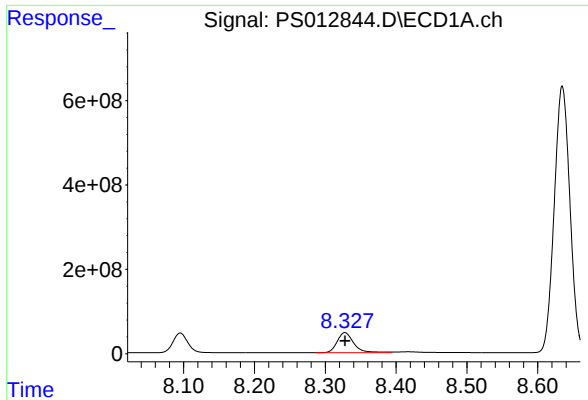
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 664616713
Conc: 686.81 ng/ml



#8 DICHLORPROP

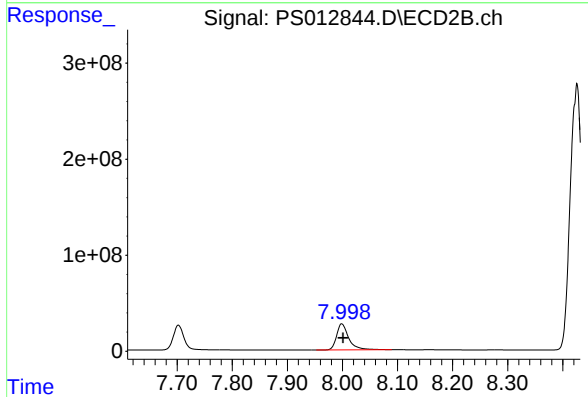
R.T.: 7.702 min
Delta R.T.: -0.003 min
Response: 343170267
Conc: 664.64 ng/ml



#9 2,4-D

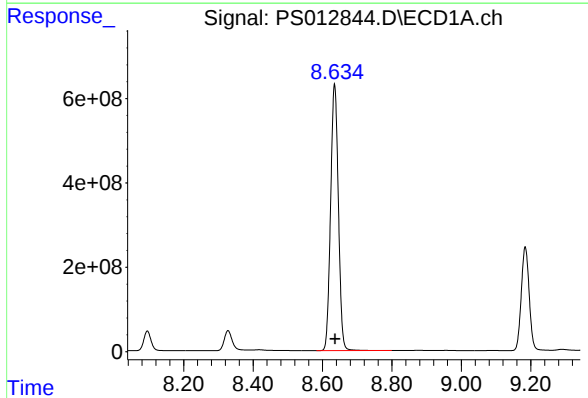
R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 776448413
Conc: 683.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



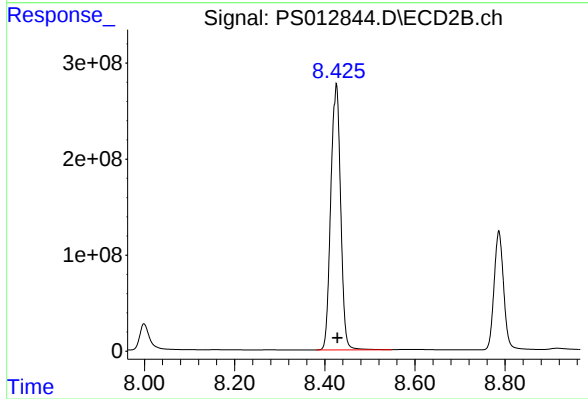
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 413551920
Conc: 660.37 ng/ml



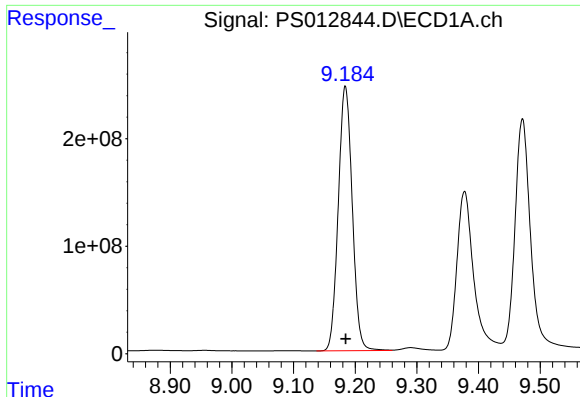
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: -0.001 min
Response: 9772588516
Conc: 707.14 ng/ml



#10 Pentachlorophenol

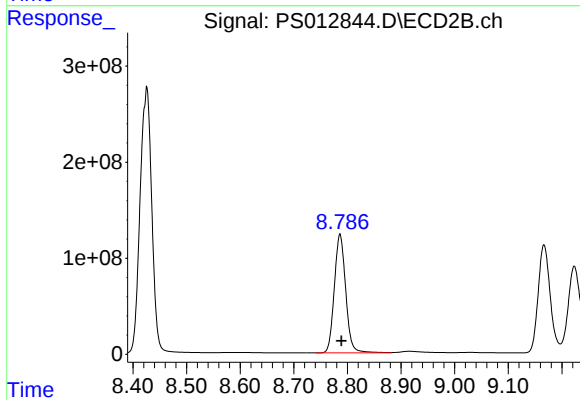
R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 4206279862
Conc: 689.62 ng/ml



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

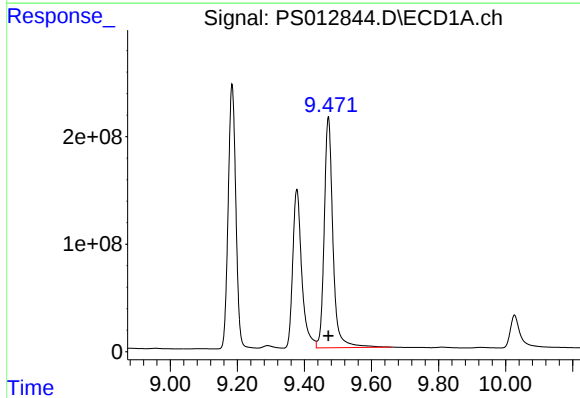
R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 3879204716
Conc: 699.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



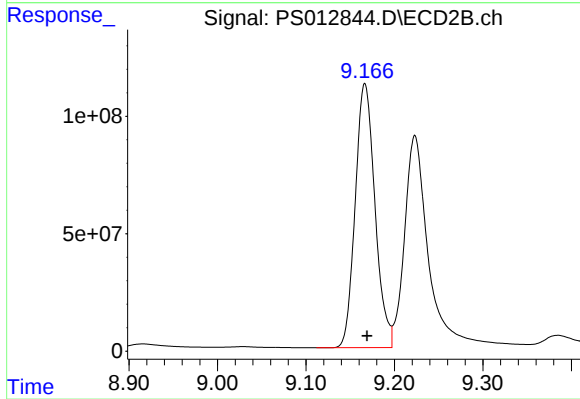
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 1822550934
Conc: 690.78 ng/ml



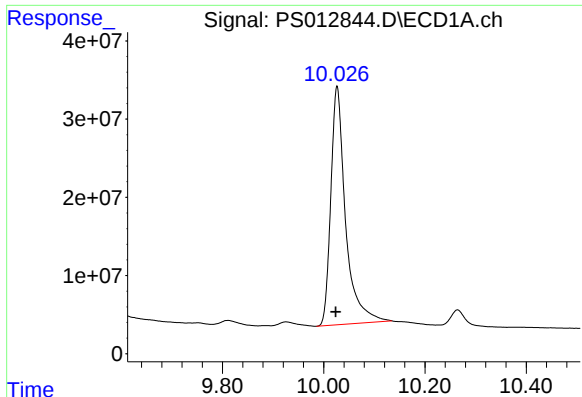
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: 0.000 min
Response: 3876722931
Conc: 689.66 ng/ml



#12 2,4,5-T

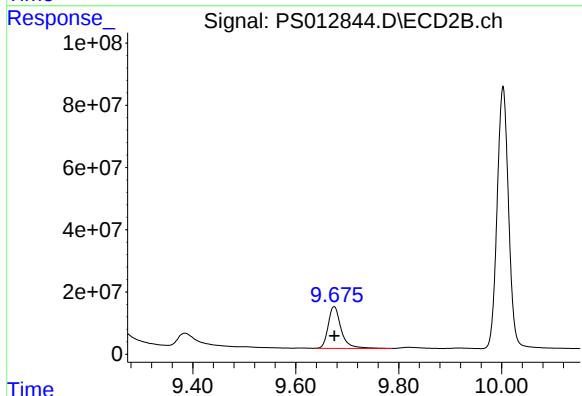
R.T.: 9.167 min
Delta R.T.: -0.003 min
Response: 1742883971
Conc: 677.83 ng/ml



#13 2,4-DB

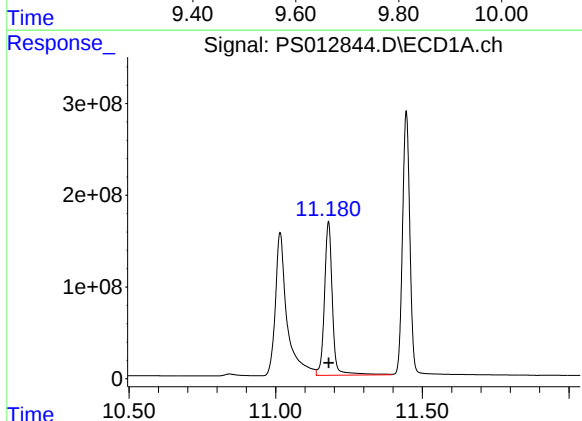
R.T.: 10.026 min
Delta R.T.: 0.003 min
Response: 616613322
Conc: 651.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



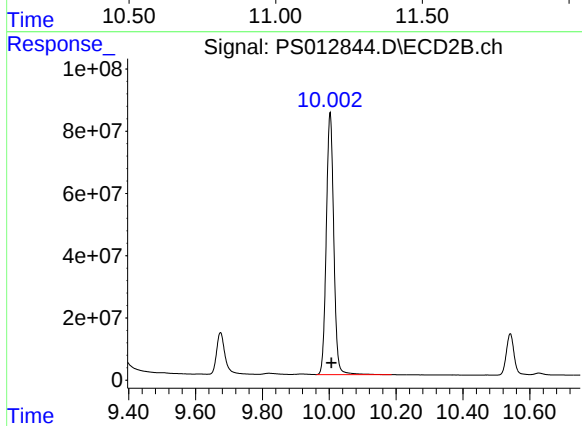
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 233567729
Conc: 623.90 ng/ml



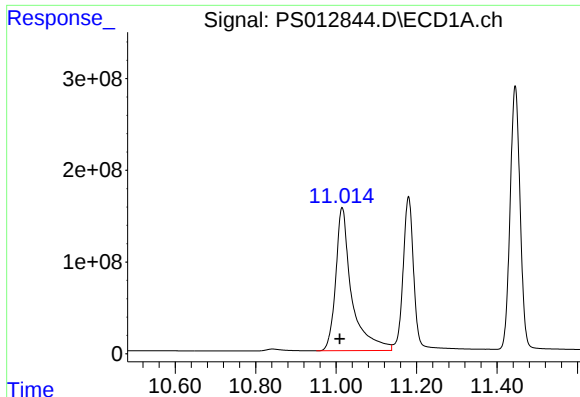
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: 0.000 min
Response: 3174085846
Conc: 699.10 ng/ml



#14 DINOSEB

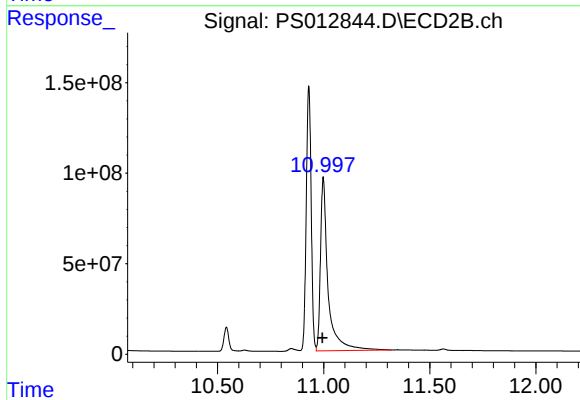
R.T.: 10.003 min
Delta R.T.: -0.004 min
Response: 1305526662
Conc: 681.58 ng/ml



#15 Picloram

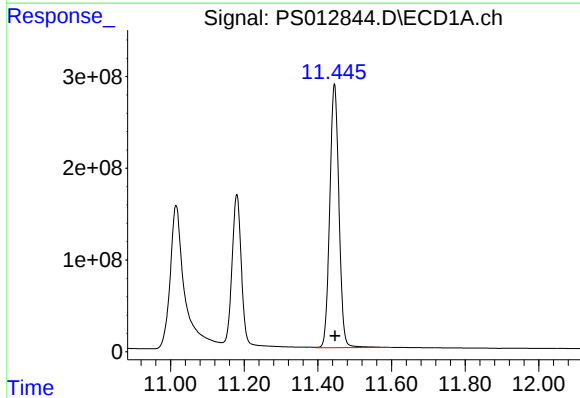
R.T.: 11.015 min
Delta R.T.: 0.006 min
Response: 4320629106
Conc: 600.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



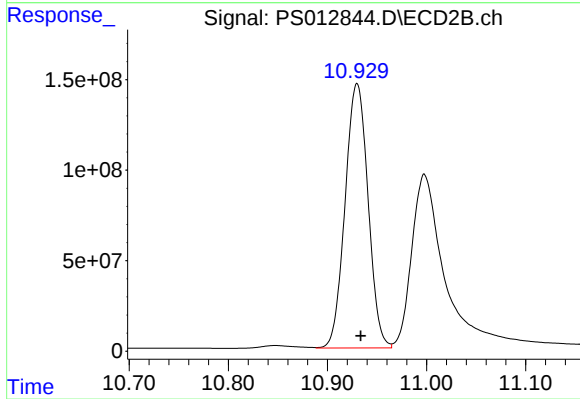
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.003 min
Response: 2395892348
Conc: 607.87 ng/ml



#16 DCPA

R.T.: 11.445 min
Delta R.T.: -0.002 min
Response: 4989790228
Conc: 706.45 ng/ml



#16 DCPA

R.T.: 10.930 min
Delta R.T.: -0.004 min
Response: 2352734831
Conc: 707.50 ng/ml