

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010224\
 Data File : PS025412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2024 21:28
 Operator : AR\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: Jan 03 01:40:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:23:18 2023
 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	6.350	6.762	1718.2E6	548.7E6	766.760	773.072
Target Compounds							
1) T	Dalapon	2.469	2.526	2110.8E6	775.2E6	682.115	674.502
2) T	3,5-DICHL...	5.726	5.953	2445.3E6	820.8E6	718.991	733.921
3) T	4-Nitroph...	6.190	6.380	1102.4E6	352.2E6	711.597	709.027
5) T	DICAMBA	6.491	6.921	7189.0E6	2252.4E6	736.820	744.127
6) T	MCPD	6.642	7.019	519.5E6	151.7E6	77.216	76.016
7) T	MCPA	6.764	7.224	709.2E6	230.7E6	74.780	73.403
8) T	DICHLORPROP	7.077	7.534	1857.8E6	574.0E6	722.136	742.024
9) T	2,4-D	7.275	7.816	2245.8E6	705.1E6	724.958	735.089
10) T	Pentachlo...	7.502	8.237	27182.6E6	8394.7E6	771.137	757.226
11) T	2,4,5-TP ...	8.024	8.596	11172.5E6	3241.8E6	735.152	749.755
12) T	2,4,5-T	8.280	8.965	11375.7E6	3176.4E6	758.447	744.235
13) T	2,4-DB	8.784	9.468	1762.4E6	403.7E6	730.870	735.862
14) T	DINOSEB	9.835	9.795	8570.7E6	2343.0E6	745.645	737.732
15) T	Picloram	9.669	10.748	14721.8E6	4594.2E6	704.638	674.297
16) T	DCPA	10.100	10.715	14119.4E6	4191.8E6	742.979	784.929

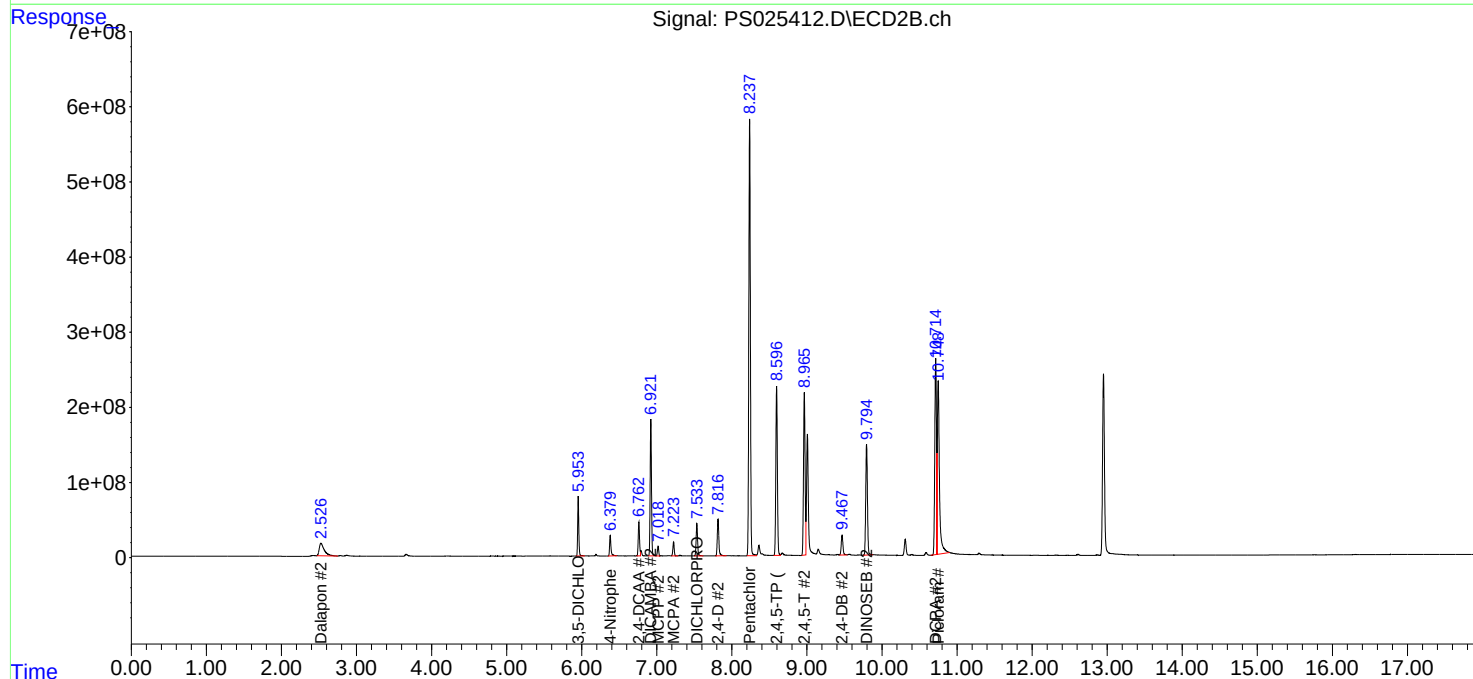
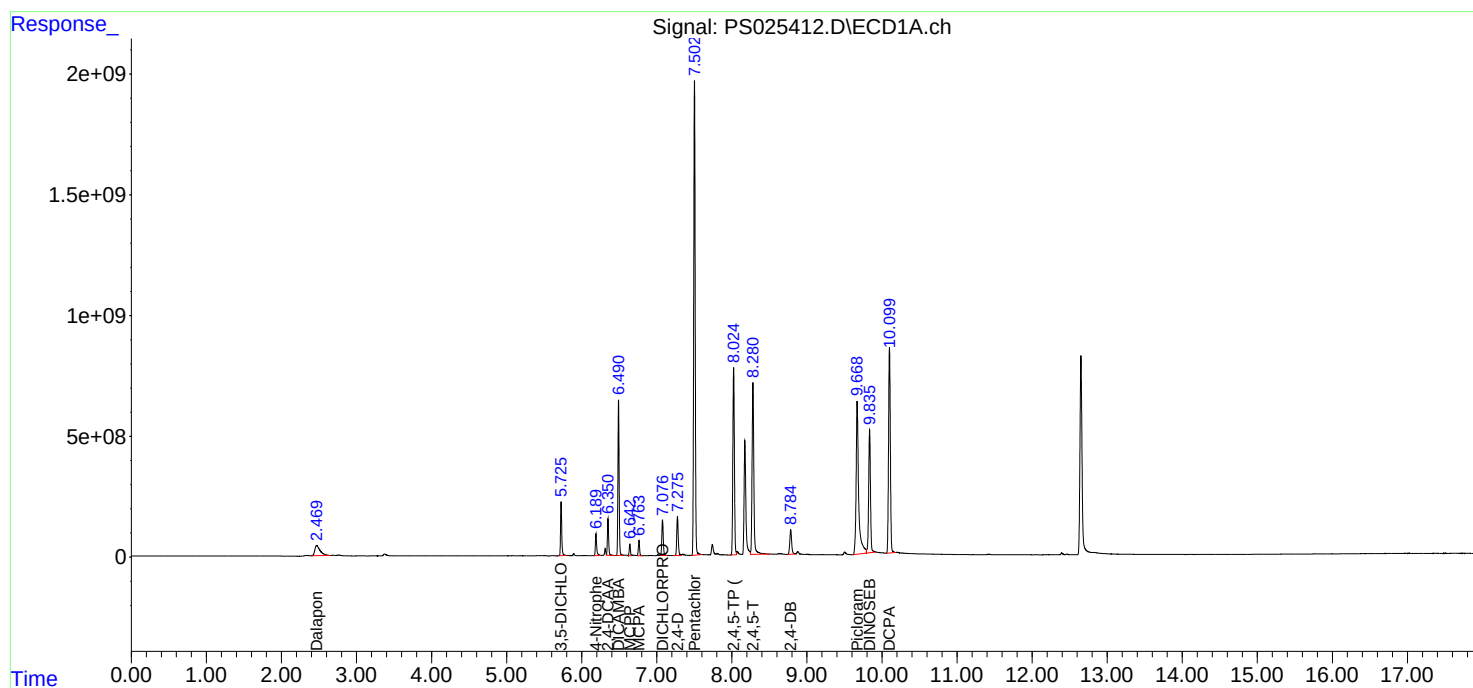
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

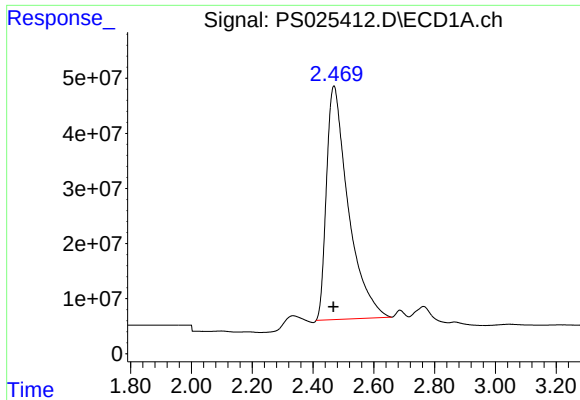
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010224\
Data File : PS025412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2024 21:28
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 01:40:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
QLast Update : Thu Dec 28 17:23:18 2023
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

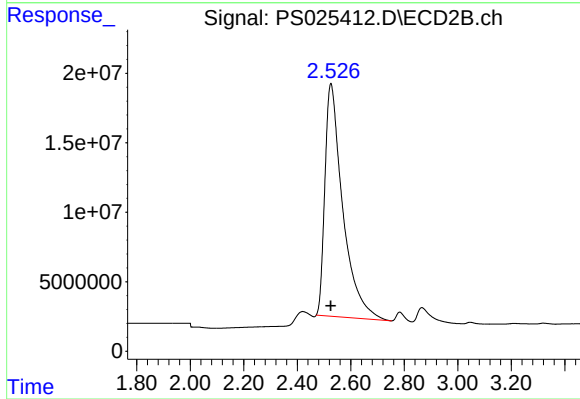




#1 Dalapon

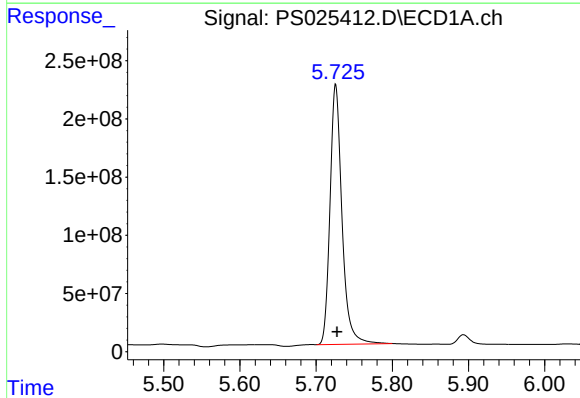
R.T.: 2.469 min
Delta R.T.: 0.002 min
Response: 2110830187
Conc: 682.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



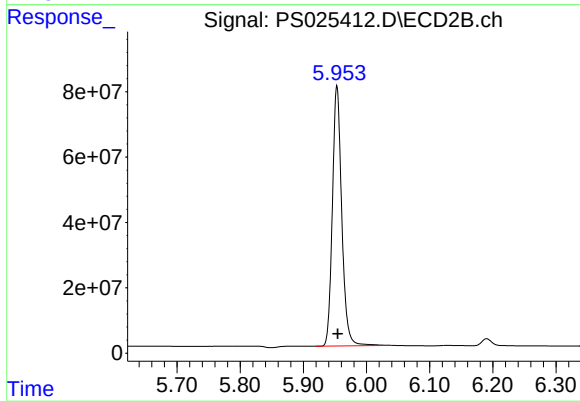
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: 0.000 min
Response: 775216568
Conc: 674.50 ng/ml



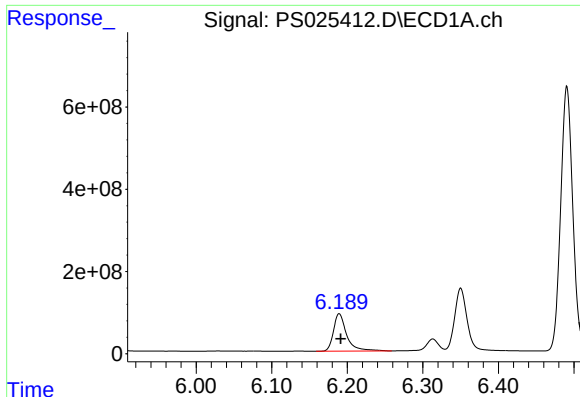
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 2445290348
Conc: 718.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

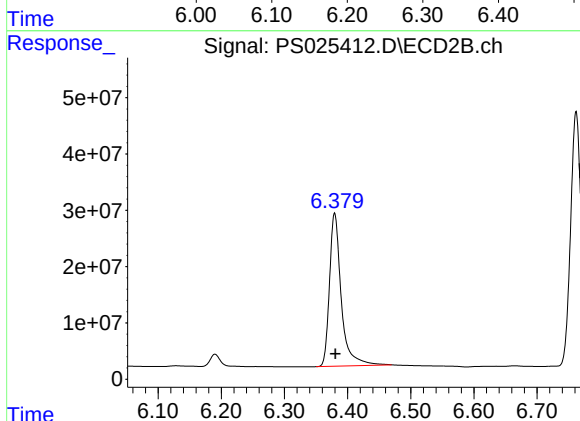
R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 820847386
Conc: 733.92 ng/ml



#3 4-Nitrophenol

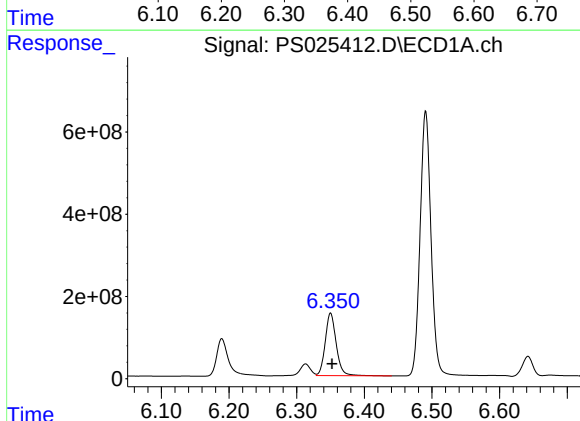
R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 1102353015
Conc: 711.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



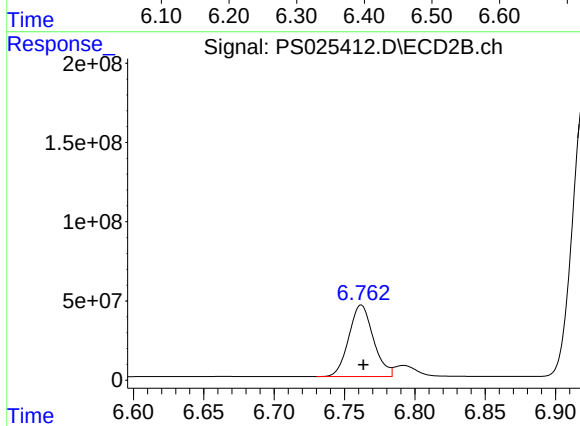
#3 4-Nitrophenol

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 352196295
Conc: 709.03 ng/ml



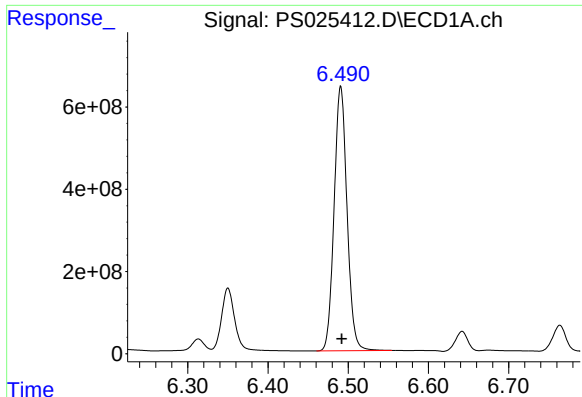
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 1718158899
Conc: 766.76 ng/ml



#4 2,4-DCAA

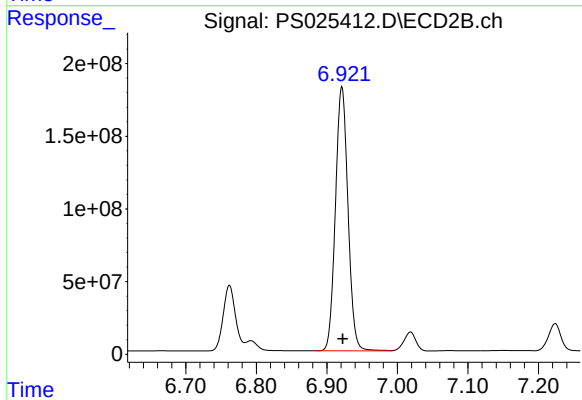
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 548705669
Conc: 773.07 ng/ml



#5 DICAMBA

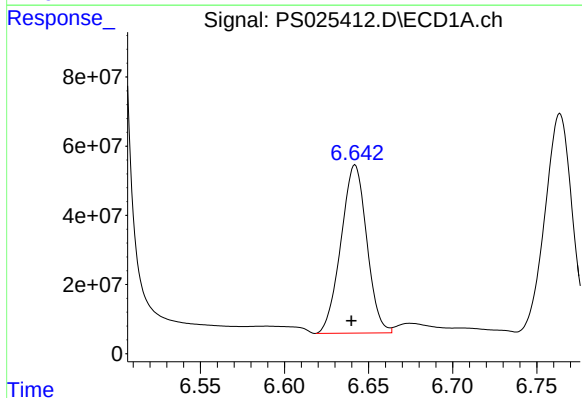
R.T.: 6.491 min
Delta R.T.: -0.001 min
Response: 7188983040
Conc: 736.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



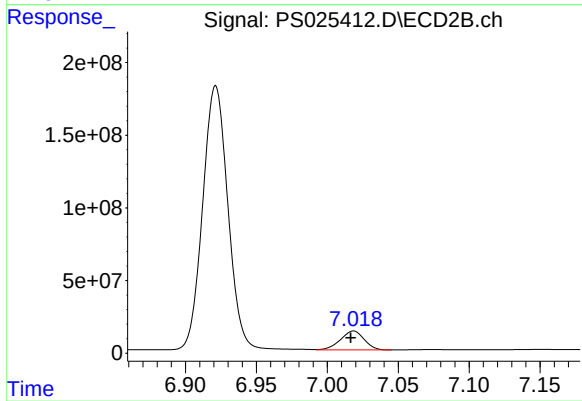
#5 DICAMBA

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 2252355186
Conc: 744.13 ng/ml



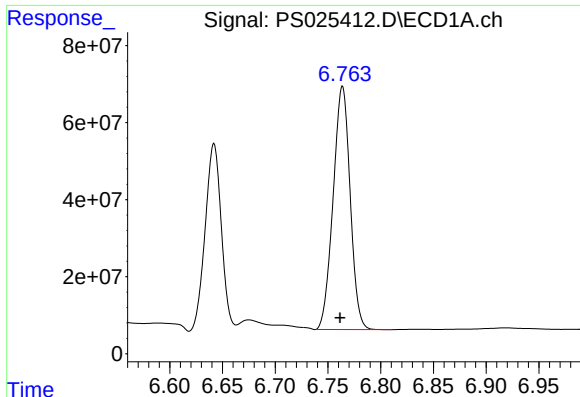
#6 MCP

R.T.: 6.642 min
Delta R.T.: 0.002 min
Response: 519500726
Conc: 77.22 ug/ml



#6 MCP

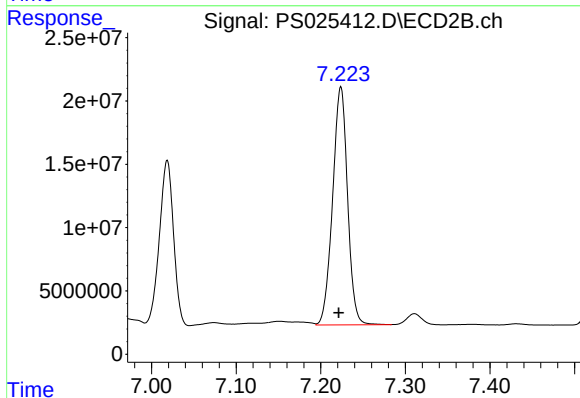
R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 151736842
Conc: 76.02 ug/ml



#7 MCPA

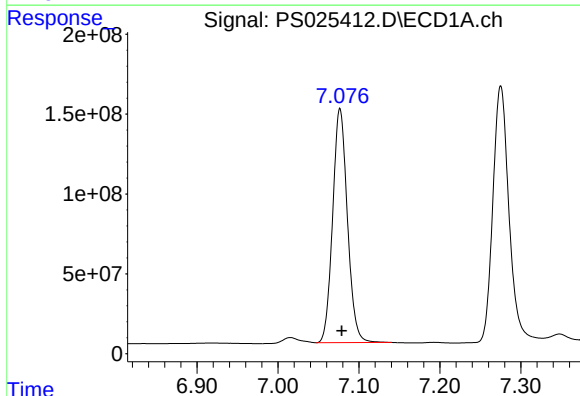
R.T.: 6.764 min
Delta R.T.: 0.002 min
Response: 709202728
Conc: 74.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



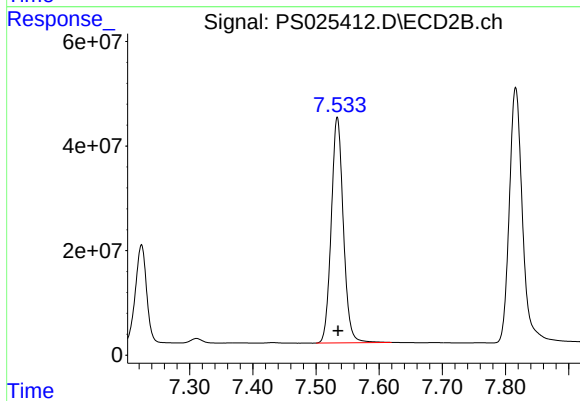
#7 MCPA

R.T.: 7.224 min
Delta R.T.: 0.003 min
Response: 230710356
Conc: 73.40 ug/ml



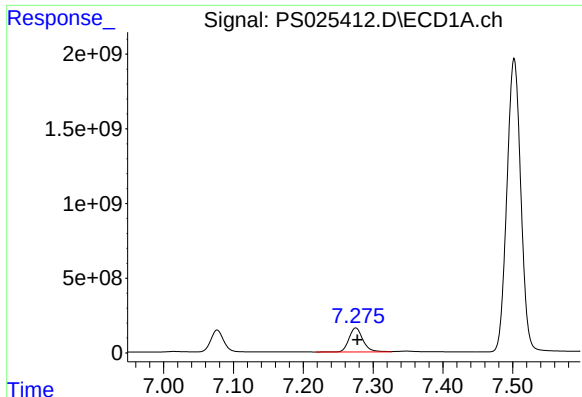
#8 DICHLORPROP

R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 1857752789
Conc: 722.14 ng/ml



#8 DICHLORPROP

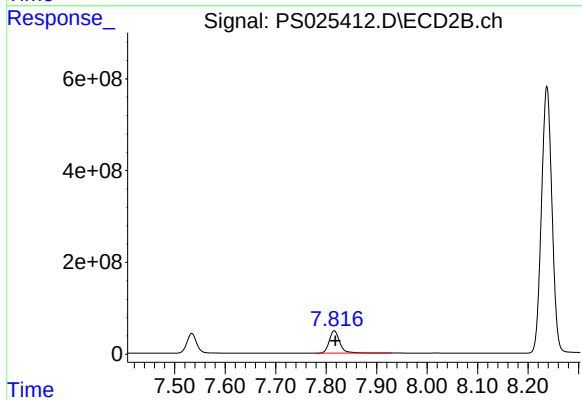
R.T.: 7.534 min
Delta R.T.: -0.001 min
Response: 573981116
Conc: 742.02 ng/ml



#9 2,4-D

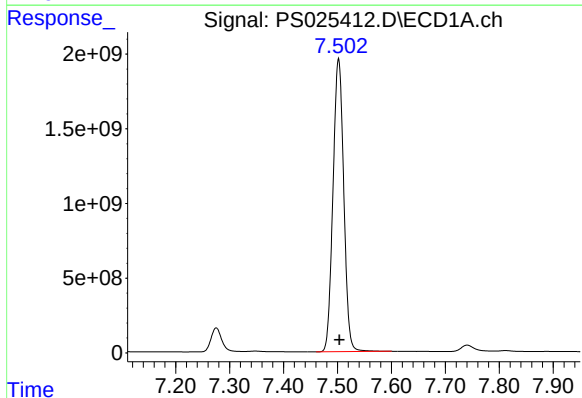
R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 2245842311
Conc: 724.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



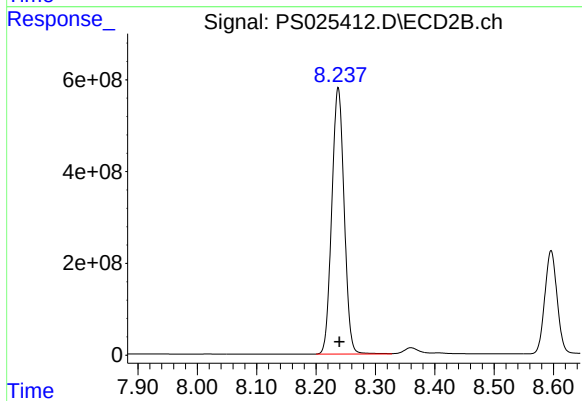
#9 2,4-D

R.T.: 7.816 min
Delta R.T.: -0.002 min
Response: 705076790
Conc: 735.09 ng/ml



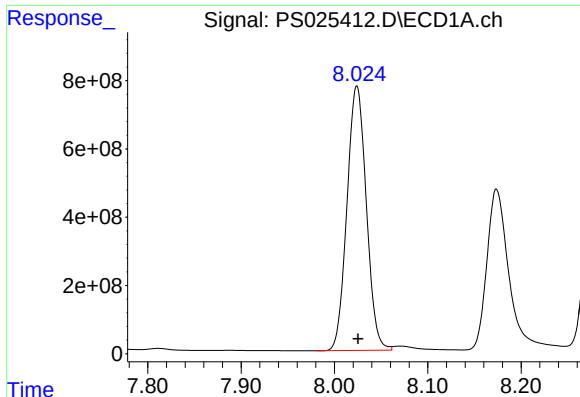
#10 Pentachlorophenol

R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 27182557182
Conc: 771.14 ng/ml



#10 Pentachlorophenol

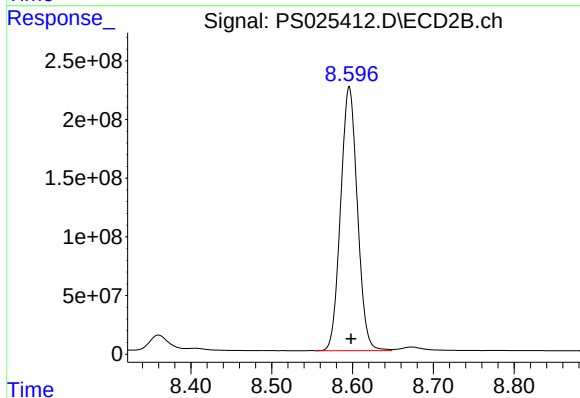
R.T.: 8.237 min
Delta R.T.: -0.002 min
Response: 8394693330
Conc: 757.23 ng/ml



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

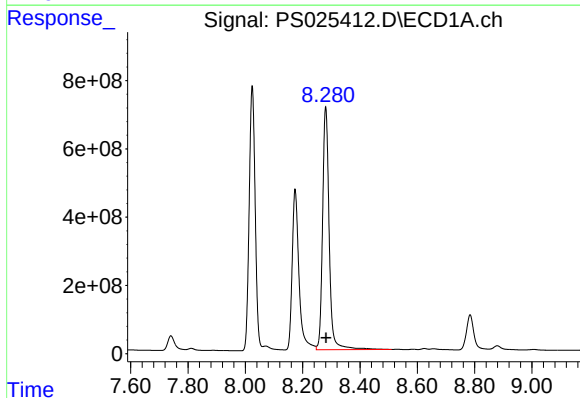
R.T.: 8.024 min
Delta R.T.: -0.001 min
Response: 11172481189
Conc: 735.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



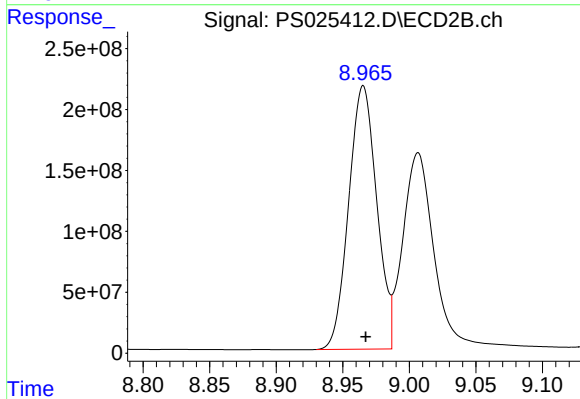
#11 2,4,5-TP (SILVEX)

R.T.: 8.596 min
Delta R.T.: -0.002 min
Response: 3241779990
Conc: 749.76 ng/ml



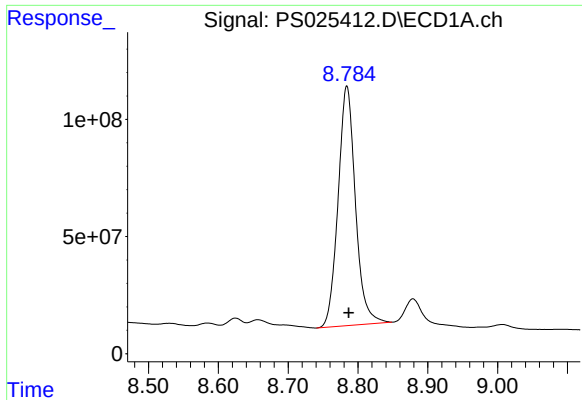
#12 2,4,5-T

R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 11375732682
Conc: 758.45 ng/ml



#12 2,4,5-T

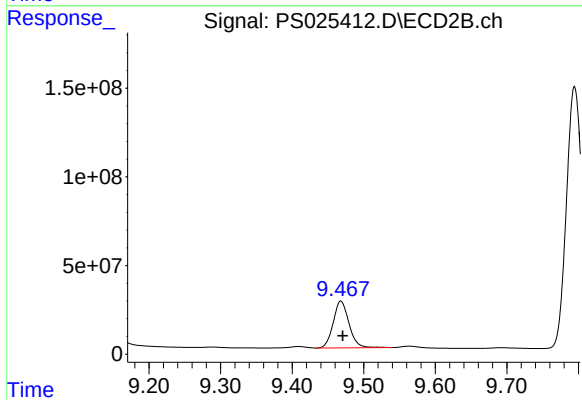
R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 3176407252
Conc: 744.24 ng/ml



#13 2,4-DB

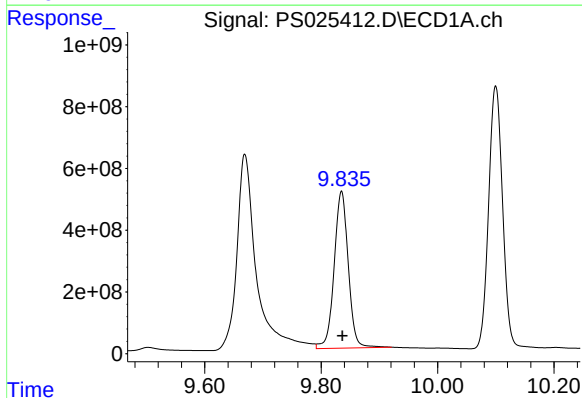
R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 1762384539
Conc: 730.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



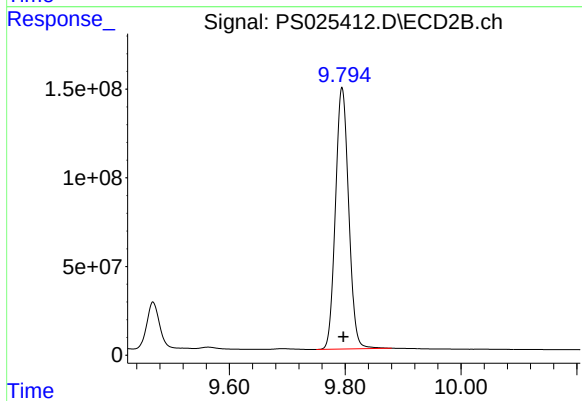
#13 2,4-DB

R.T.: 9.468 min
Delta R.T.: -0.003 min
Response: 403666700
Conc: 735.86 ng/ml



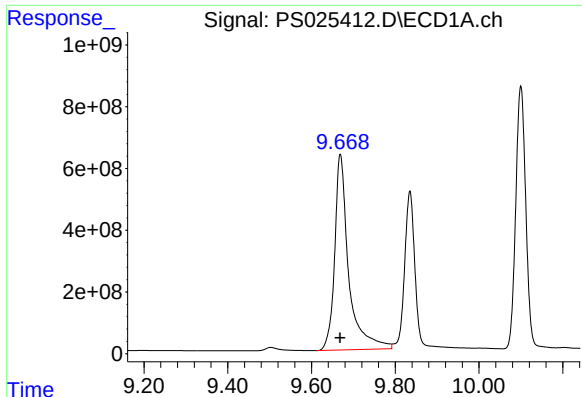
#14 DINOSEB

R.T.: 9.835 min
Delta R.T.: -0.002 min
Response: 8570692009
Conc: 745.64 ng/ml



#14 DINOSEB

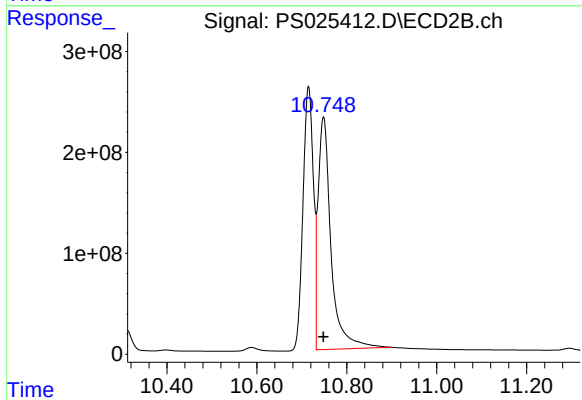
R.T.: 9.795 min
Delta R.T.: -0.003 min
Response: 2343031978
Conc: 737.73 ng/ml



#15 Picloram

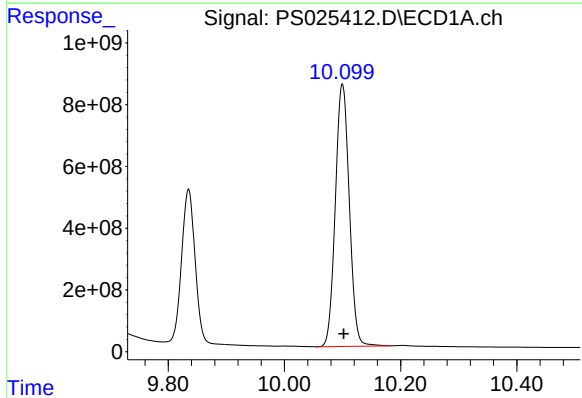
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 14721791406
Conc: 704.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



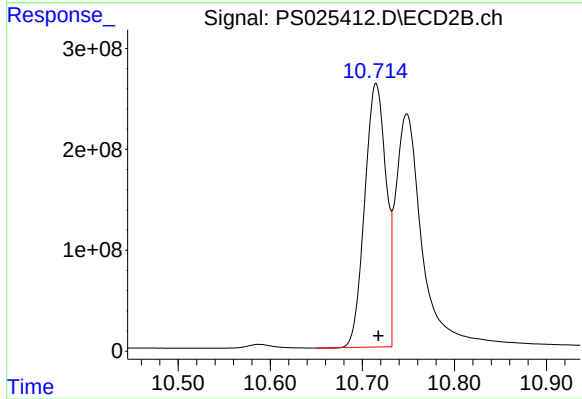
#15 Picloram

R.T.: 10.748 min
Delta R.T.: 0.000 min
Response: 4594237744
Conc: 674.30 ng/ml



#16 DCPA

R.T.: 10.100 min
Delta R.T.: -0.003 min
Response: 14119353614
Conc: 742.98 ng/ml



#16 DCPA

R.T.: 10.715 min
Delta R.T.: -0.002 min
Response: 4191758446
Conc: 784.93 ng/ml