

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029044CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 08:44
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:01:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.192	7.670	2039.9E6	765.2E6	732.718	685.778
Target Compounds							
1) T	Dalapon	2.610	2.662	2190.1E6	1354.2E6	734.490	663.762
2) T	3,5-DICHL...	6.370	6.637	2775.9E6	1059.1E6	694.517	640.841
3) T	4-Nitroph...	6.990	7.199	1194.1E6	582.3E6	673.841	654.440
5) T	DICAMBA	7.377	7.866	8479.0E6	3851.2E6	714.838	691.537
6) T	MCPD	7.559	7.971	491.4E6	188.8E6	72.099	62.751
7) T	MCPA	7.708	8.212	711.7E6	259.9E6	72.250	61.186
8) T	DICHLORPROP	8.081	8.577	2186.2E6	949.1E6	689.955	675.204
9) T	2,4-D	8.310	8.905	2328.8E6	989.4E6	689.111	659.833
10) T	Pentachlo...	8.606	9.426	34801.5E6	16647.6E6	721.469	718.622
11) T	2,4,5-TP ...	9.181	9.803	13543.7E6	6698.4E6	707.886	711.123
12) T	2,4,5-T	9.473	10.219	13524.2E6	6288.6E6	704.498	698.034
13) T	2,4-DB	10.042	10.784	2428.7E6	663.4E6	684.660	666.244
14) T	DINOSEB	11.244	11.162	10874.4E6	4148.7E6	657.172	646.480
15) T	Picloram	11.056	12.243	20526.7E6	8746.5E6	650.564	651.769
16) T	DCPA	11.539	12.199	20499.8E6	8438.9E6	714.751	743.359

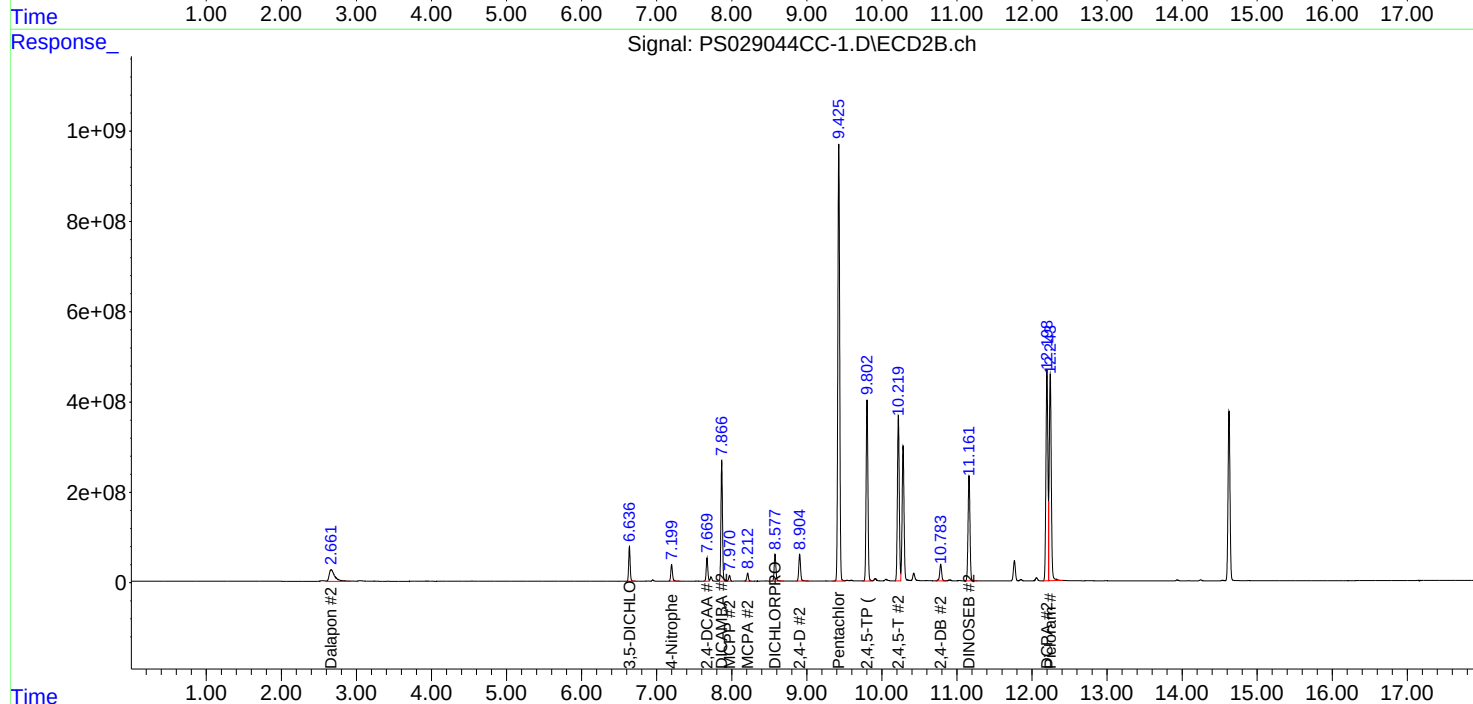
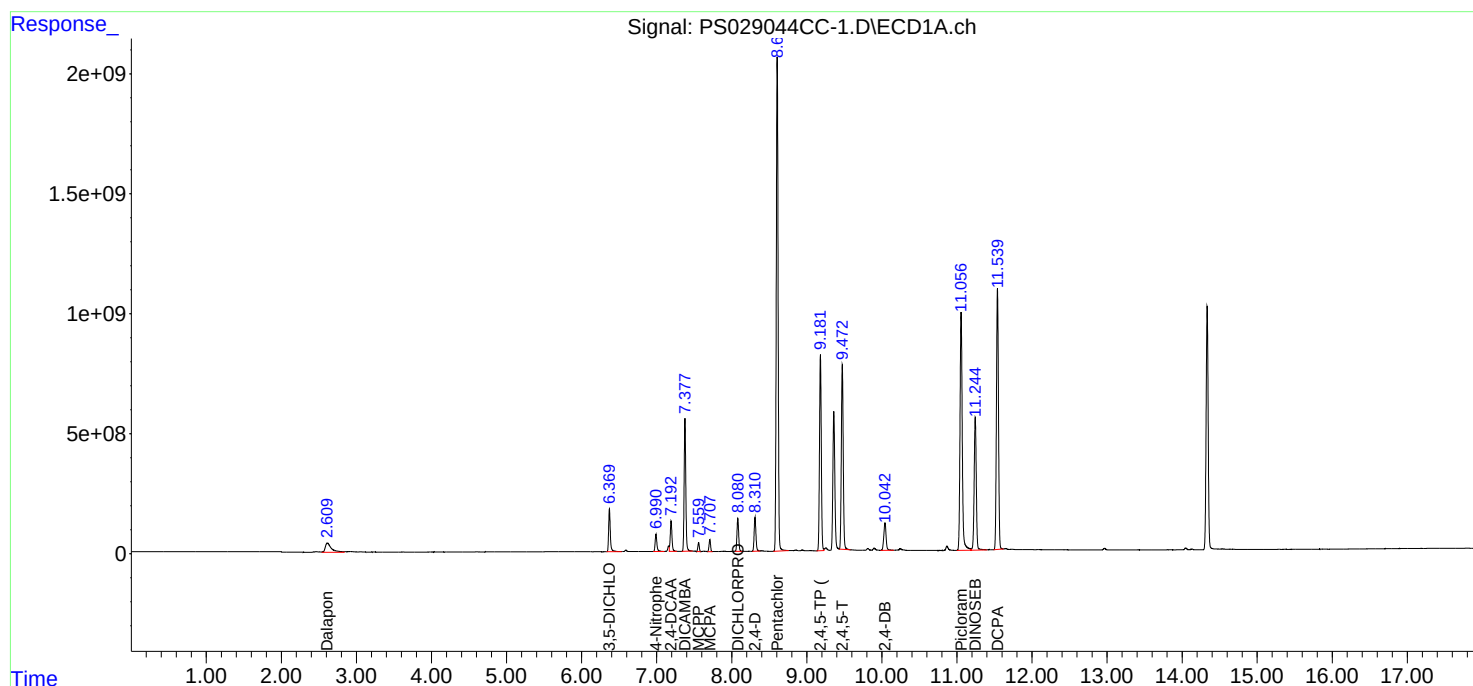
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

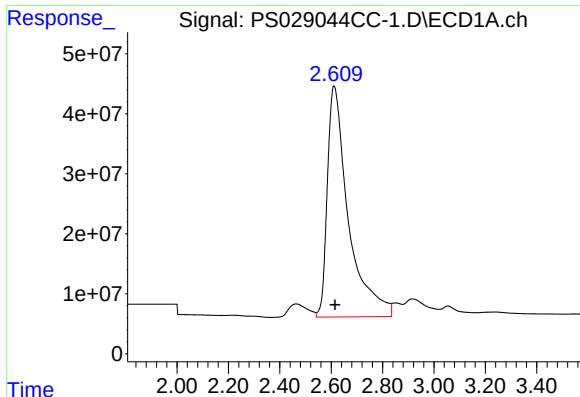
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
Data File : PS029044CC-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2025 08:44
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 01:01:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

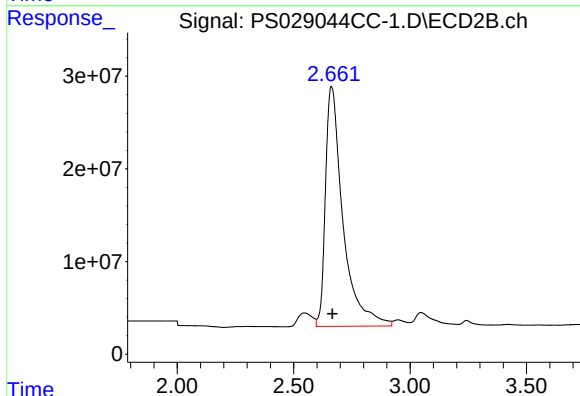




#1 Dalapon

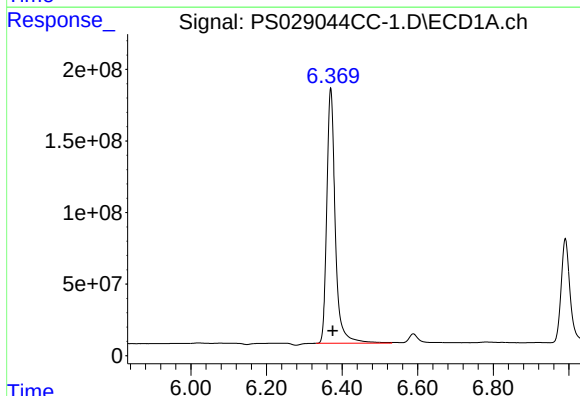
R.T.: 2.610 min
Delta R.T.: -0.005 min
Response: 2190060883
Conc: 734.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



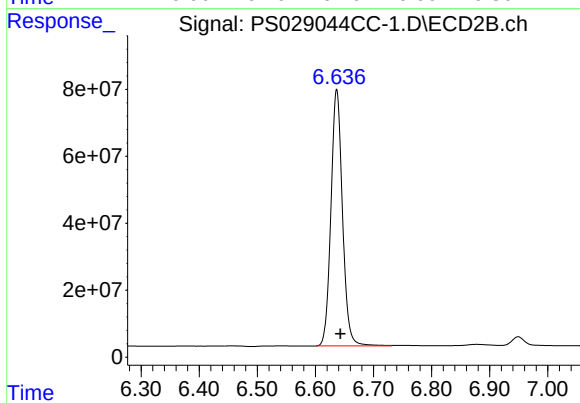
#1 Dalapon

R.T.: 2.662 min
Delta R.T.: -0.005 min
Response: 1354172800
Conc: 663.76 ng/ml



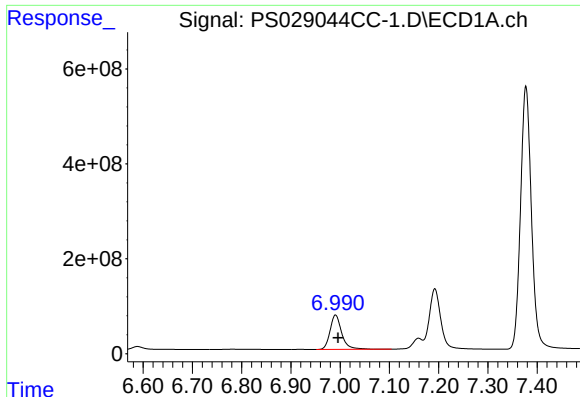
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 2775880557
Conc: 694.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

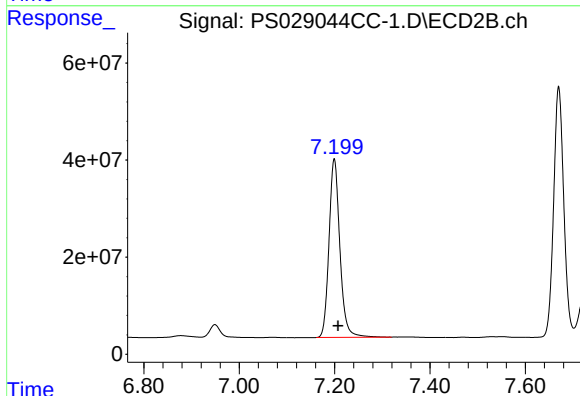
R.T.: 6.637 min
Delta R.T.: -0.006 min
Response: 1059066826
Conc: 640.84 ng/ml



#3 4-Nitrophenol

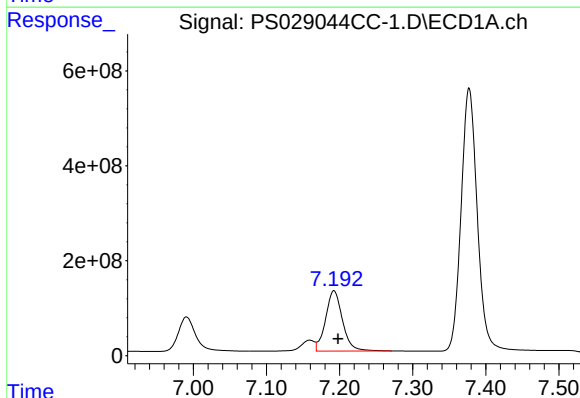
R.T.: 6.990 min
Delta R.T.: -0.005 min
Response: 1194100379
Conc: 673.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



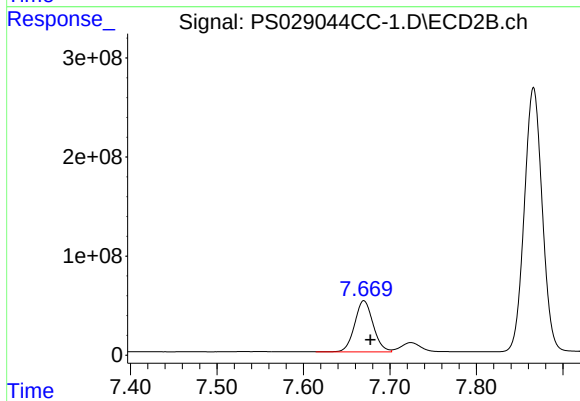
#3 4-Nitrophenol

R.T.: 7.199 min
Delta R.T.: -0.008 min
Response: 582303527
Conc: 654.44 ng/ml



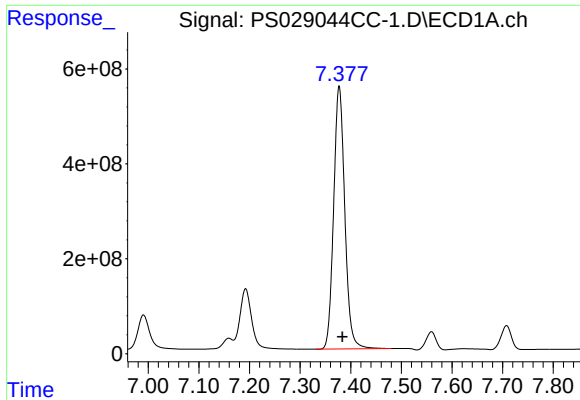
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.005 min
Response: 2039896783
Conc: 732.72 ng/ml



#4 2,4-DCAA

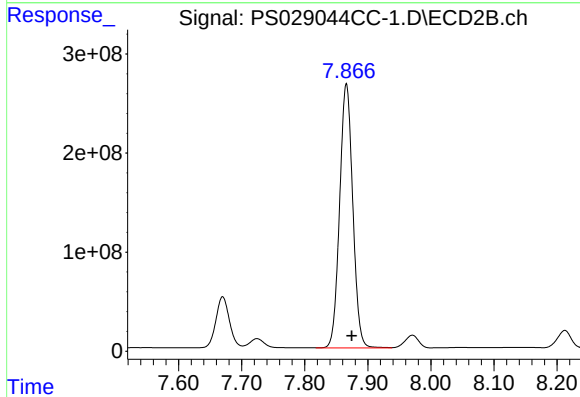
R.T.: 7.670 min
Delta R.T.: -0.008 min
Response: 765199547
Conc: 685.78 ng/ml



#5 DICAMBA

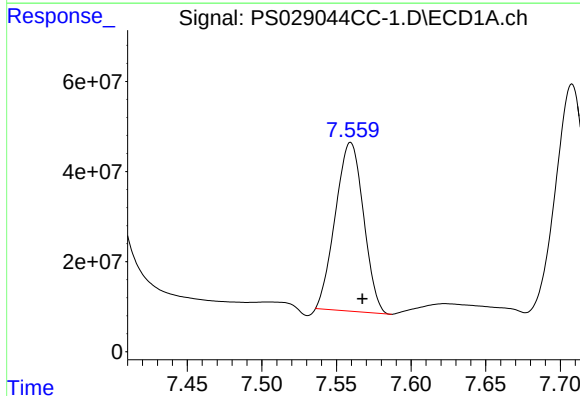
R.T.: 7.377 min
Delta R.T.: -0.006 min
Response: 8479012250
Conc: 714.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



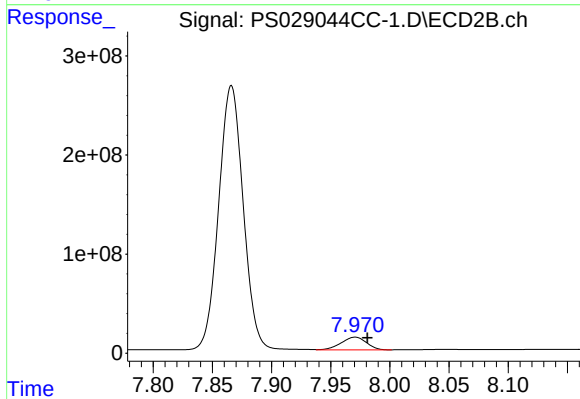
#5 DICAMBA

R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 3851198517
Conc: 691.54 ng/ml



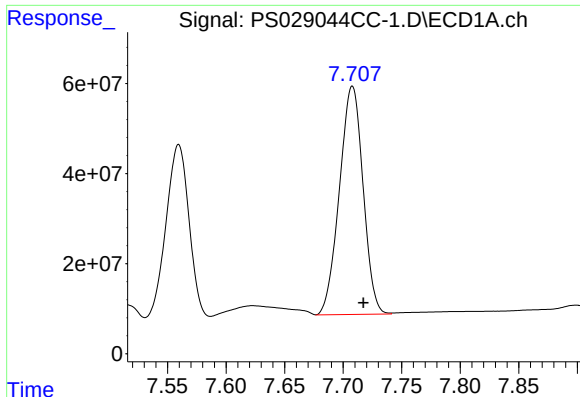
#6 MCP

R.T.: 7.559 min
Delta R.T.: -0.008 min
Response: 491443686
Conc: 72.10 ug/ml



#6 MCP

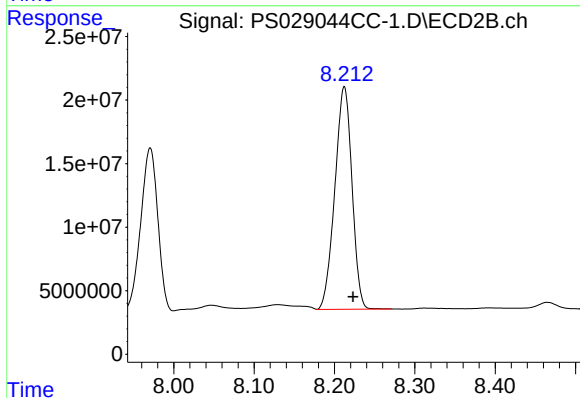
R.T.: 7.971 min
Delta R.T.: -0.010 min
Response: 188752322
Conc: 62.75 ug/ml



#7 MCPA

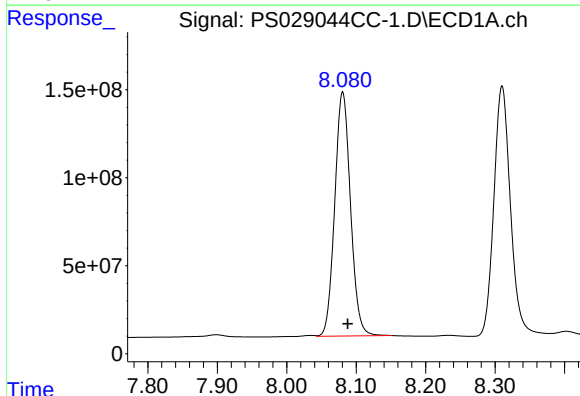
R.T.: 7.708 min
Delta R.T.: -0.010 min
Response: 711734045
Conc: 72.25 ug/ml

Instrument :
ECD_S
ClientSampleId :



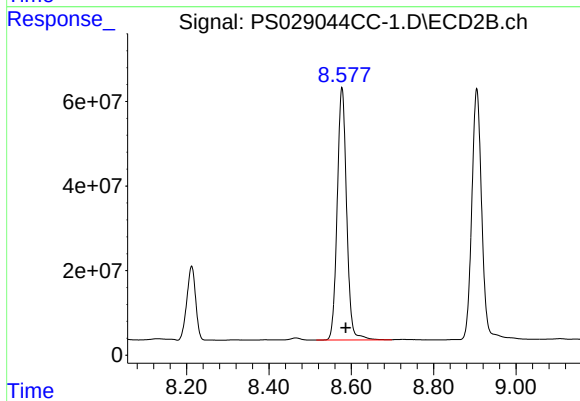
#7 MCPA

R.T.: 8.212 min
Delta R.T.: -0.011 min
Response: 259885297
Conc: 61.19 ug/ml



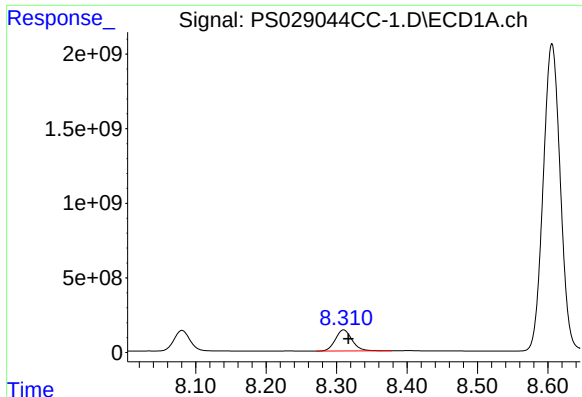
#8 DICHLORPROP

R.T.: 8.081 min
Delta R.T.: -0.007 min
Response: 2186171837
Conc: 689.96 ng/ml



#8 DICHLORPROP

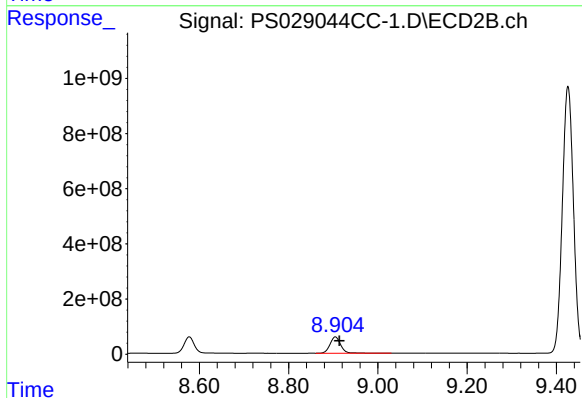
R.T.: 8.577 min
Delta R.T.: -0.009 min
Response: 949065876
Conc: 675.20 ng/ml



#9 2,4-D

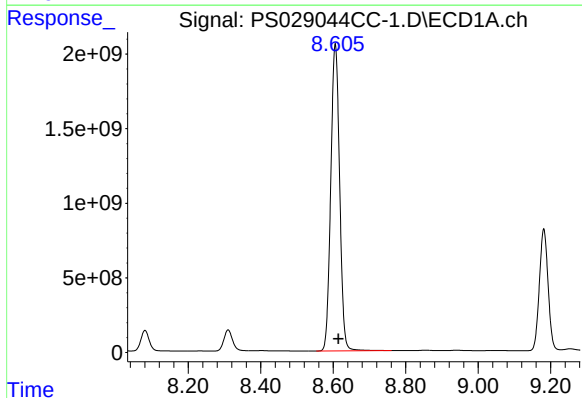
R.T.: 8.310 min
Delta R.T.: -0.007 min
Response: 2328817720
Conc: 689.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



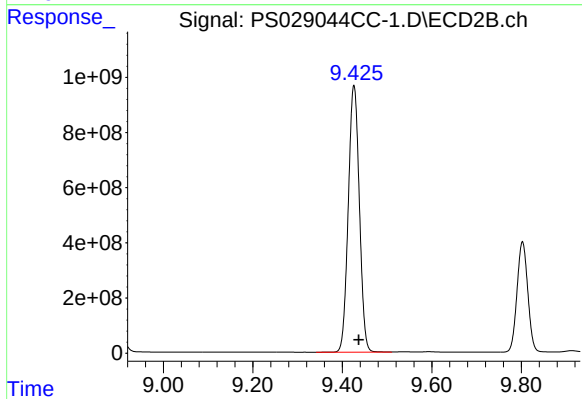
#9 2,4-D

R.T.: 8.905 min
Delta R.T.: -0.009 min
Response: 989431284
Conc: 659.83 ng/ml



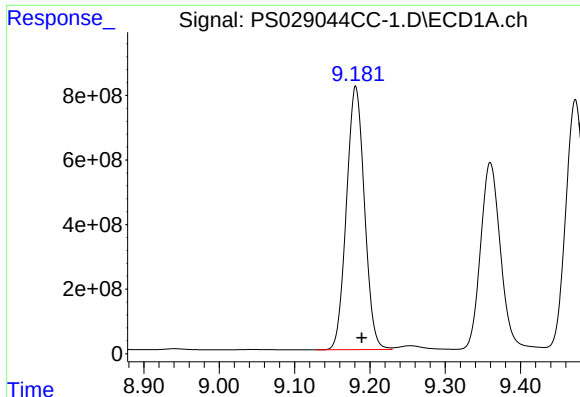
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.009 min
Response: 34801506953
Conc: 721.47 ng/ml



#10 Pentachlorophenol

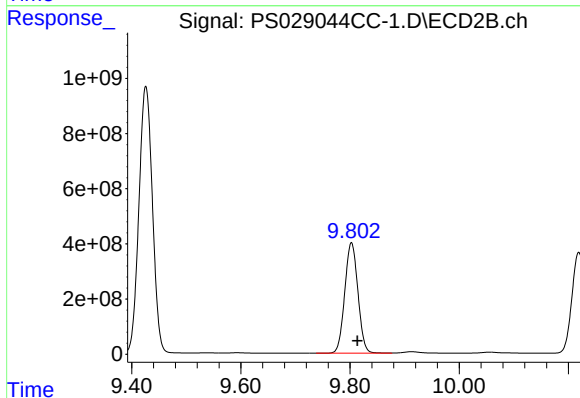
R.T.: 9.426 min
Delta R.T.: -0.011 min
Response: 16647606539
Conc: 718.62 ng/ml



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

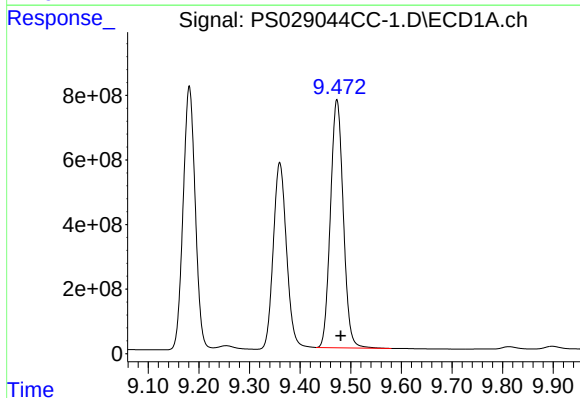
R.T.: 9.181 min
Delta R.T.: -0.008 min
Response: 13543746181
Conc: 707.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



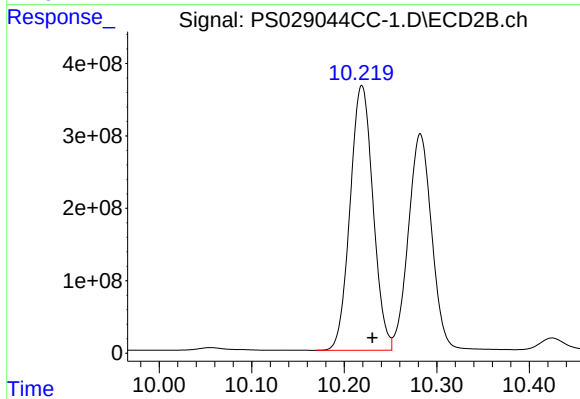
#11 2,4,5-TP (SILVEX)

R.T.: 9.803 min
Delta R.T.: -0.011 min
Response: 6698357259
Conc: 711.12 ng/ml



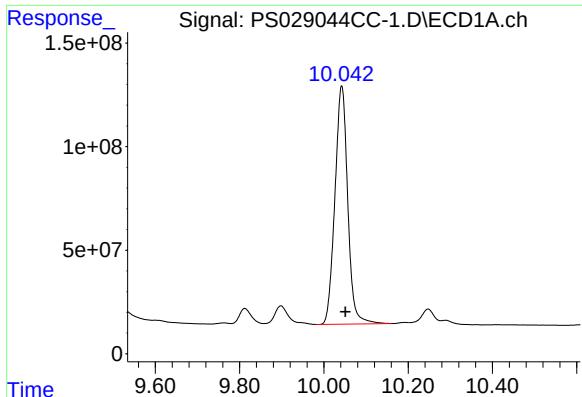
#12 2,4,5-T

R.T.: 9.473 min
Delta R.T.: -0.007 min
Response: 13524200444
Conc: 704.50 ng/ml



#12 2,4,5-T

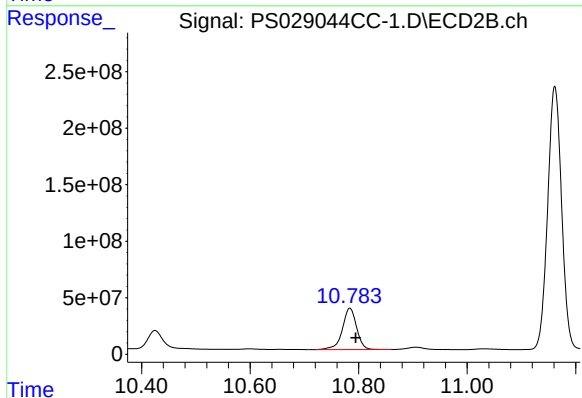
R.T.: 10.219 min
Delta R.T.: -0.011 min
Response: 6288593639
Conc: 698.03 ng/ml



#13 2,4-DB

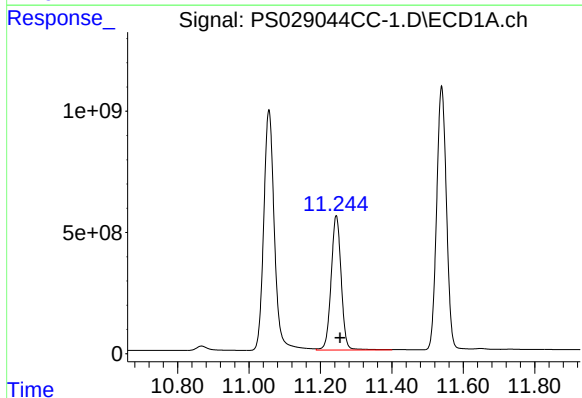
R.T.: 10.042 min
Delta R.T.: -0.009 min
Response: 2428733015
Conc: 684.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



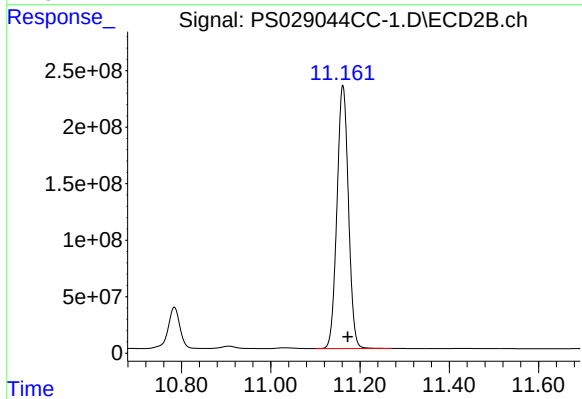
#13 2,4-DB

R.T.: 10.784 min
Delta R.T.: -0.011 min
Response: 663416183
Conc: 666.24 ng/ml



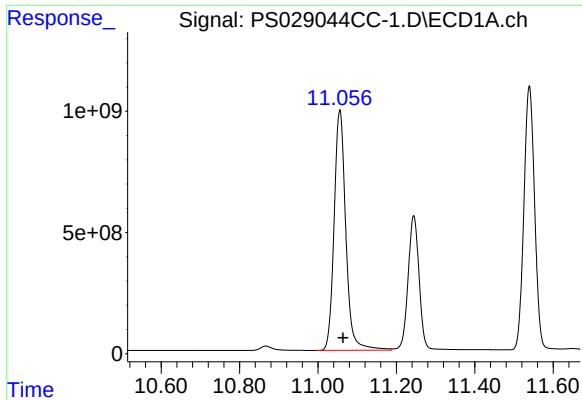
#14 DINOSEB

R.T.: 11.244 min
Delta R.T.: -0.010 min
Response: 10874434273
Conc: 657.17 ng/ml



#14 DINOSEB

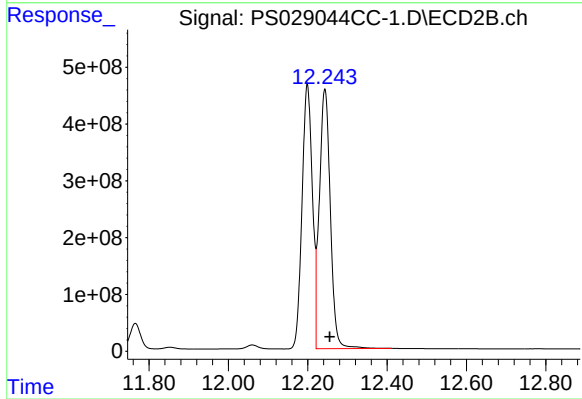
R.T.: 11.162 min
Delta R.T.: -0.011 min
Response: 4148668917
Conc: 646.48 ng/ml



#15 Picloram

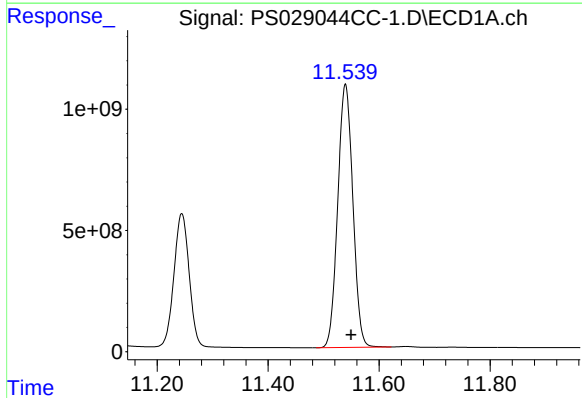
R.T.: 11.056 min
Delta R.T.: -0.009 min
Response: 20526698427
Conc: 650.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



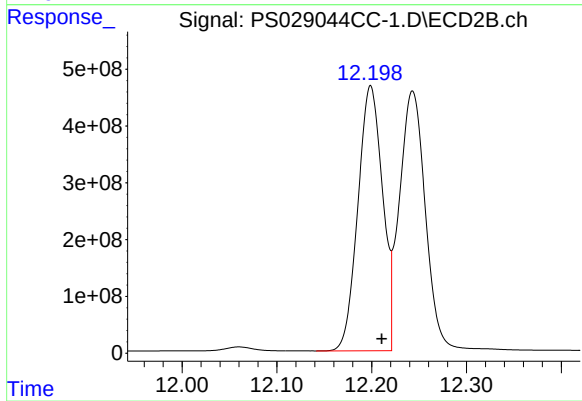
#15 Picloram

R.T.: 12.243 min
Delta R.T.: -0.012 min
Response: 8746519650
Conc: 651.77 ng/ml



#16 DCPA

R.T.: 11.539 min
Delta R.T.: -0.010 min
Response: 20499788645
Conc: 714.75 ng/ml



#16 DCPA

R.T.: 12.199 min
Delta R.T.: -0.012 min
Response: 8438871889
Conc: 743.36 ng/ml