

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 09:50
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 11:52:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.160	7.632	3127.9E6	696.7E6	759.101	740.919
Target Compounds							
1) T	Dalapon	2.602	2.651	3873.4E6	1421.9E6	701.671	671.613
2) T	3,5-DICHL...	6.342	6.604	4179.7E6	985.2E6	714.338	695.677
3) T	4-Nitroph...	6.959	7.162	1676.8E6	553.9E6	716.519	694.558
5) T	DICAMBA	7.343	7.826	12624.1E6	3670.6E6	726.945	712.329
6) T	MCPD	7.524	7.932	915.3E6	166.4E6	74.257	71.135
7) T	MCPA	7.672	8.172	1223.4E6	224.0E6	72.199	70.223
8) T	DICHLORPROP	8.043	8.536	3243.7E6	886.7E6	705.699	693.393
9) T	2,4-D	8.273	8.861	3390.8E6	886.1E6	713.792	697.745
10) T	Pentachlo...	8.566	9.379	43452.1E6	16664.2E6	744.601	724.132
11) T	2,4,5-TP ...	9.139	9.756	18094.4E6	6528.0E6	735.935	722.383
12) T	2,4,5-T	9.430	10.171	18658.1E6	5918.6E6	732.014	720.880
13) T	2,4-DB	9.998	10.733	3067.4E6	537.8E6	734.642	702.439
14) T	DINOSEB	11.195	11.109	11997.7E6	4295.6E6	721.414	708.662
15) T	Picloram	11.008	12.184	22349.9E6	8241.0E6	731.742	712.743
16) T	DCPA	11.491	12.143	22074.7E6	8712.3E6	735.738	736.048

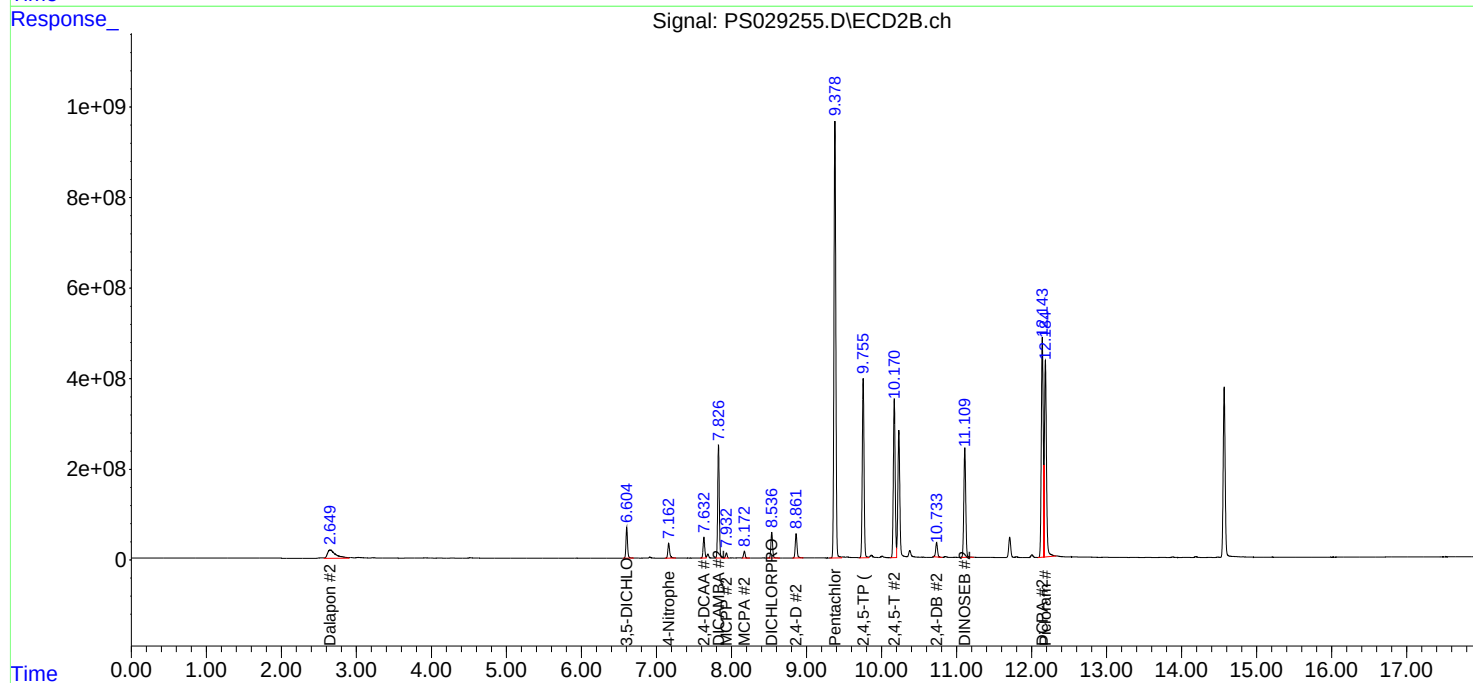
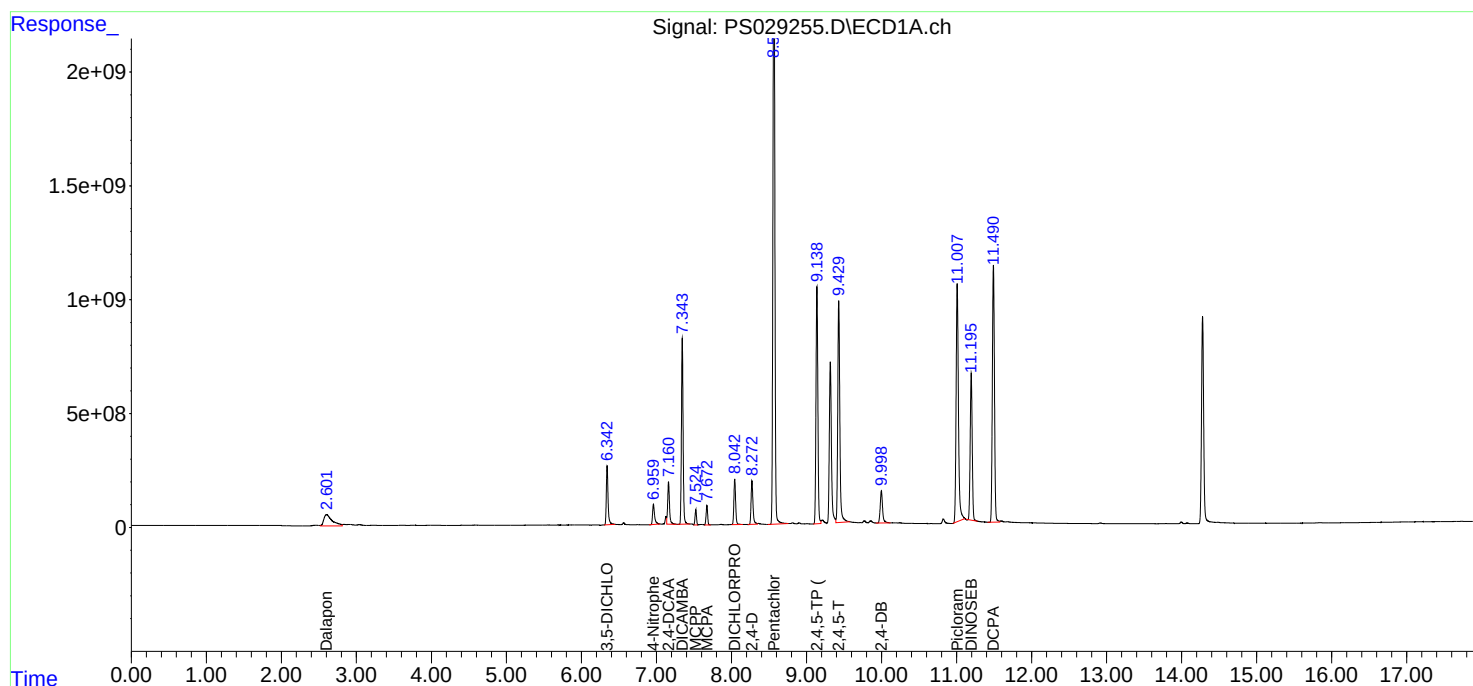
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

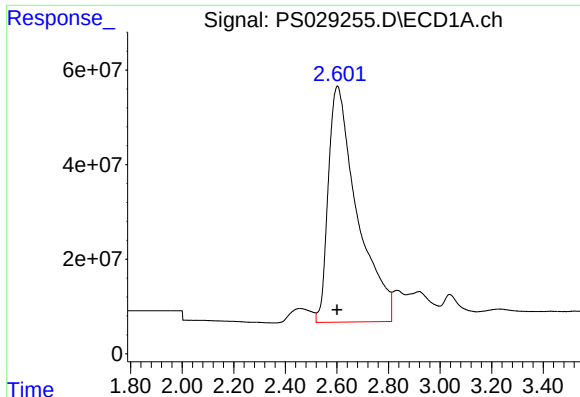
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 09:50
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 11:52:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

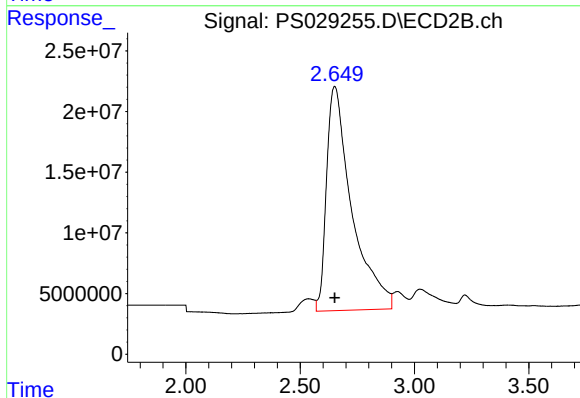




#1 Dalapon

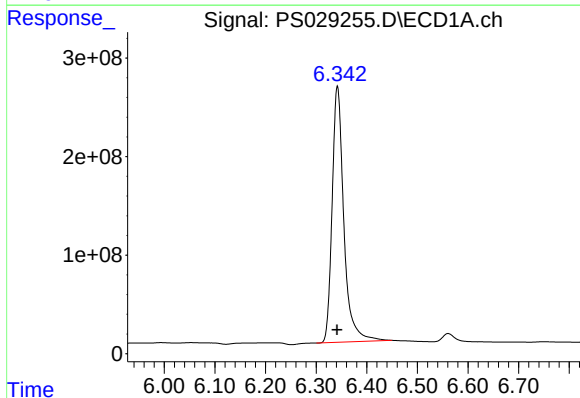
R.T.: 2.602 min
Delta R.T.: 0.002 min
Response: 3873424126
Conc: 701.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



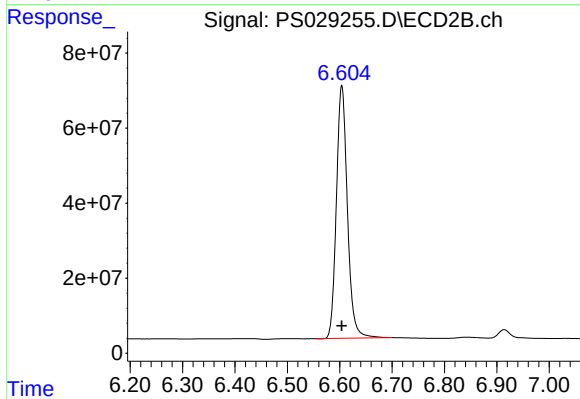
#1 Dalapon

R.T.: 2.651 min
Delta R.T.: 0.000 min
Response: 1421885785
Conc: 671.61 ng/ml



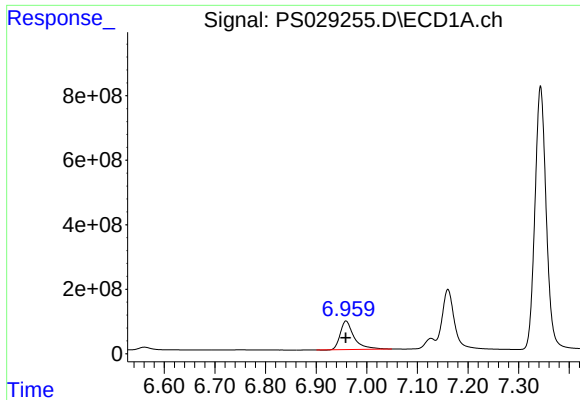
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 4179675979
Conc: 714.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

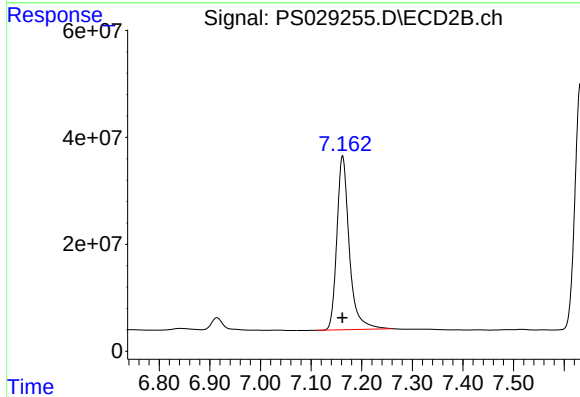
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 985158699
Conc: 695.68 ng/ml



#3 4-Nitrophenol

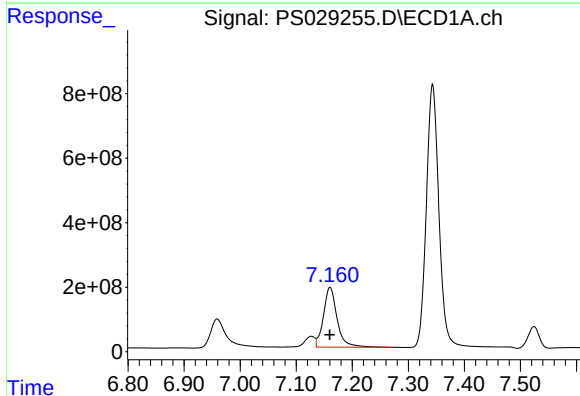
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1676786396
Conc: 716.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



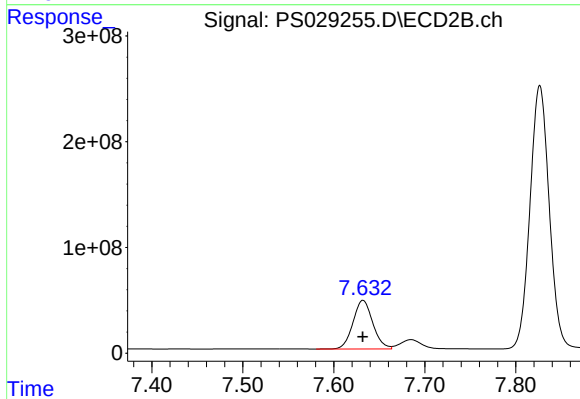
#3 4-Nitrophenol

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 553943037
Conc: 694.56 ng/ml



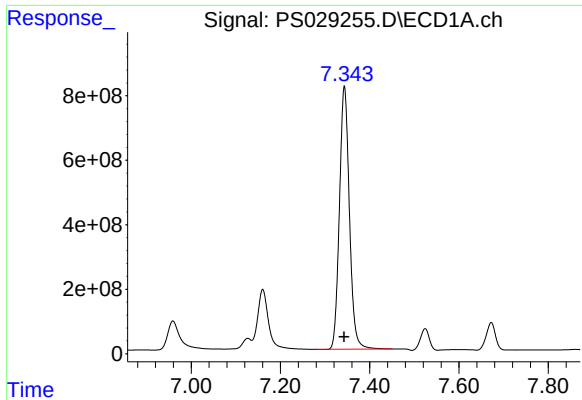
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 3127935032
Conc: 759.10 ng/ml



#4 2,4-DCAA

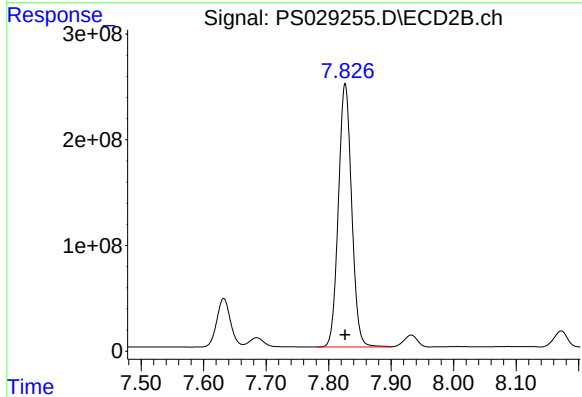
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 696710577
Conc: 740.92 ng/ml



#5 DICAMBA

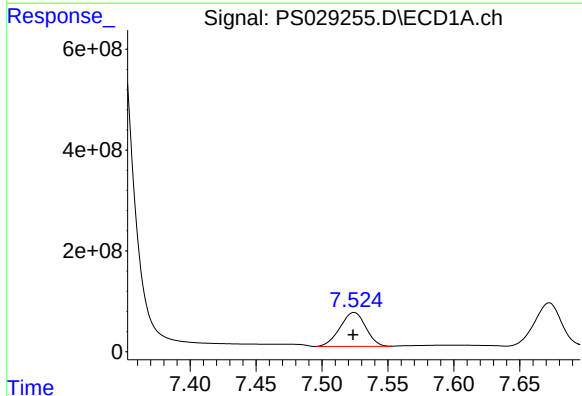
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 12624084597
Conc: 726.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



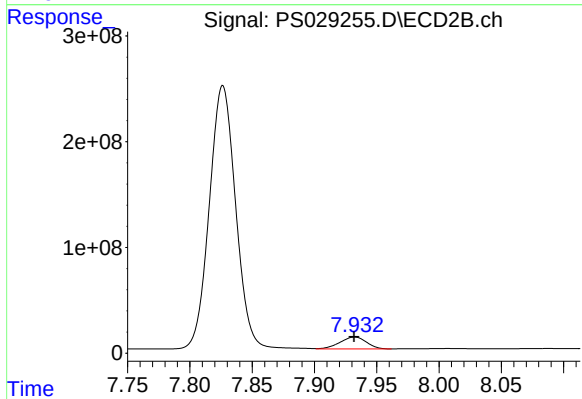
#5 DICAMBA

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 3670611979
Conc: 712.33 ng/ml



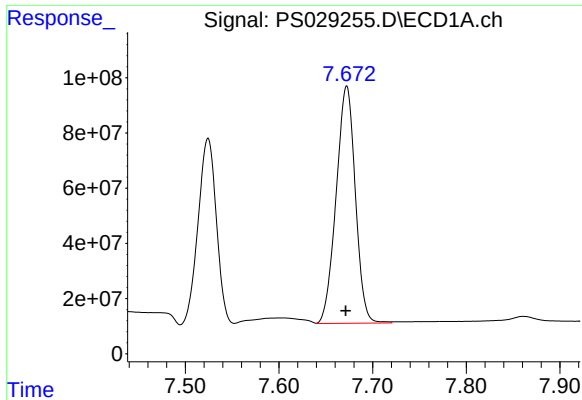
#6 MCP

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 915274395
Conc: 74.26 ug/ml



#6 MCP

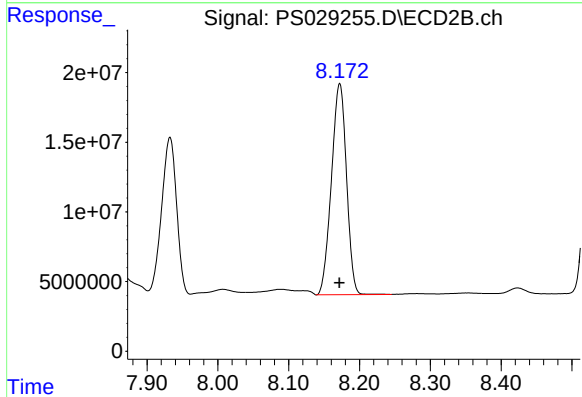
R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 166395104
Conc: 71.13 ug/ml



#7 MCPA

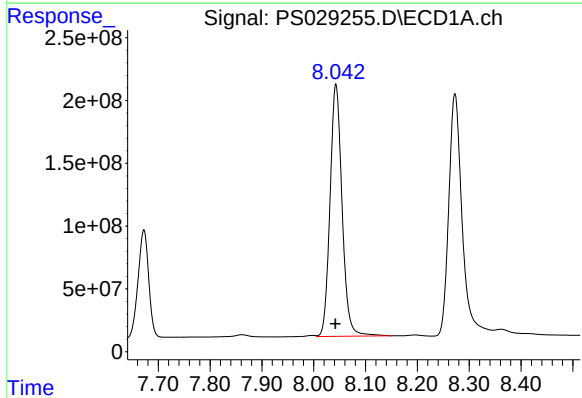
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 1223438284
Conc: 72.20 ug/ml

Instrument :
ECD_S
ClientSampleId :



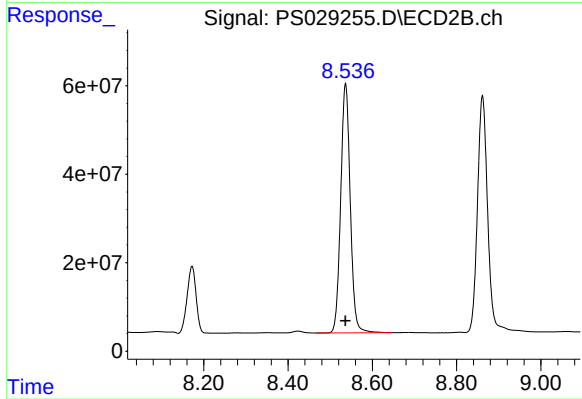
#7 MCPA

R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 223990440
Conc: 70.22 ug/ml



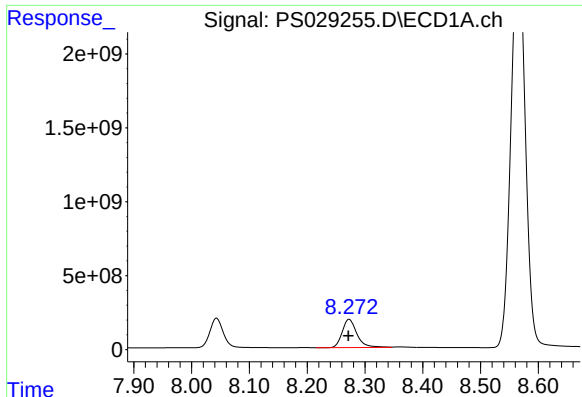
#8 DICHLORPROP

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 3243718329
Conc: 705.70 ng/ml



#8 DICHLORPROP

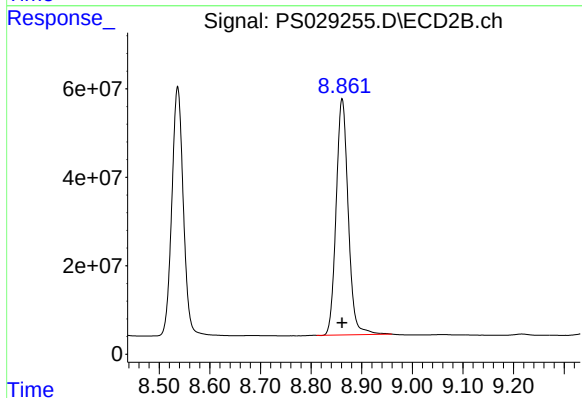
R.T.: 8.536 min
Delta R.T.: 0.000 min
Response: 886683123
Conc: 693.39 ng/ml



#9 2,4-D

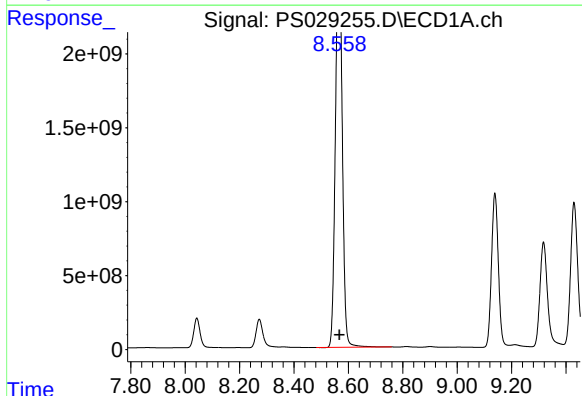
R.T.: 8.273 min
Delta R.T.: 0.001 min
Response: 3390817630
Conc: 713.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



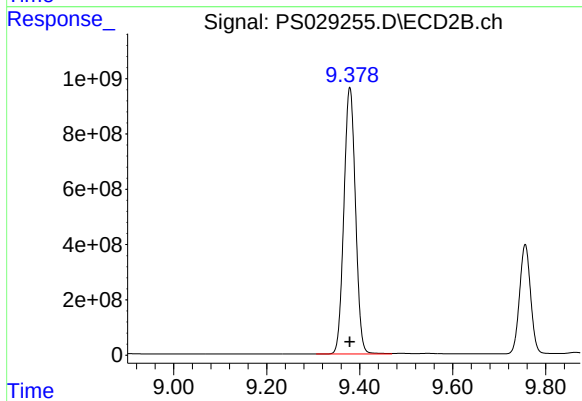
#9 2,4-D

R.T.: 8.861 min
Delta R.T.: 0.000 min
Response: 886063161
Conc: 697.74 ng/ml



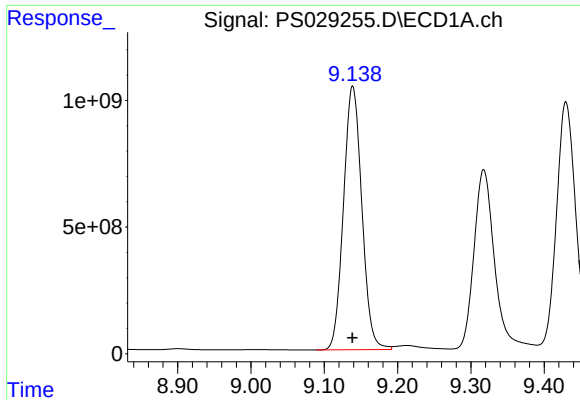
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 43452066493
Conc: 744.60 ng/ml



#10 Pentachlorophenol

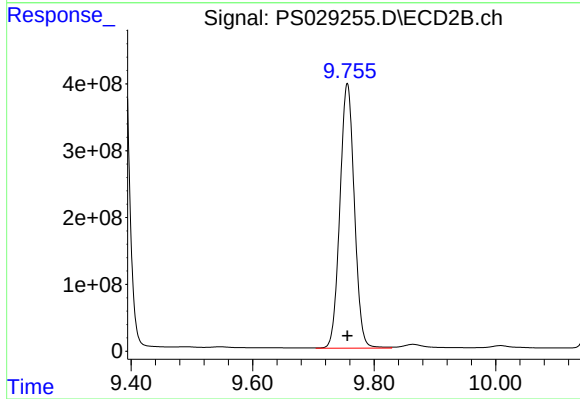
R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 16664209545
Conc: 724.13 ng/ml



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

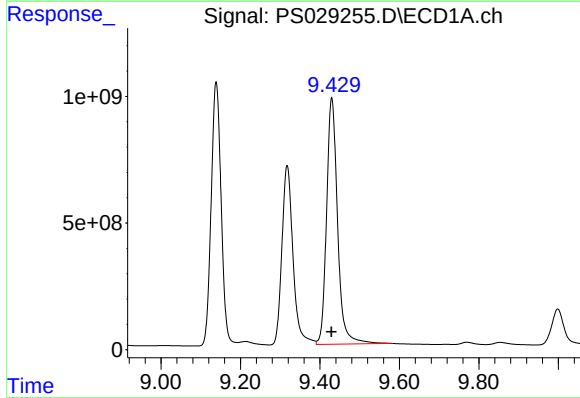
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 18094399642
Conc: 735.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



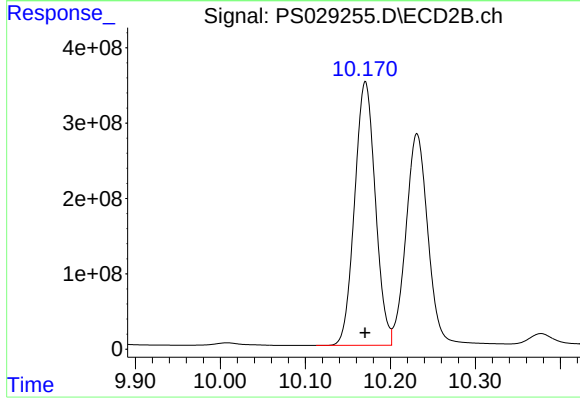
#11 2,4,5-TP (SILVEX)

R.T.: 9.756 min
Delta R.T.: 0.000 min
Response: 6527960902
Conc: 722.38 ng/ml



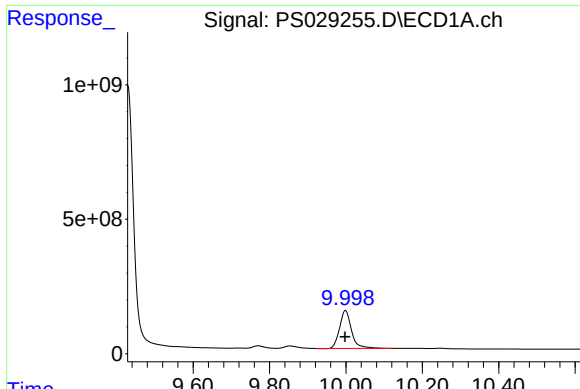
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 18658107457
Conc: 732.01 ng/ml



#12 2,4,5-T

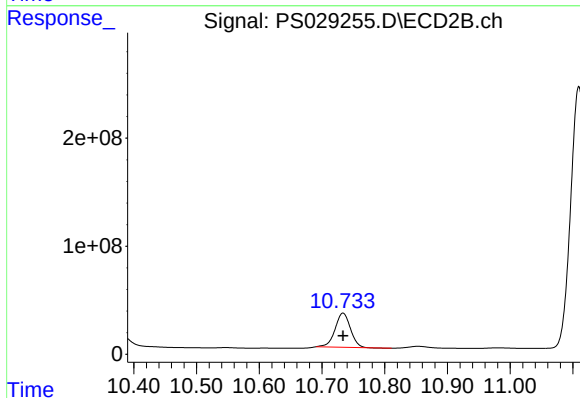
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 5918634491
Conc: 720.88 ng/ml



#13 2,4-DB

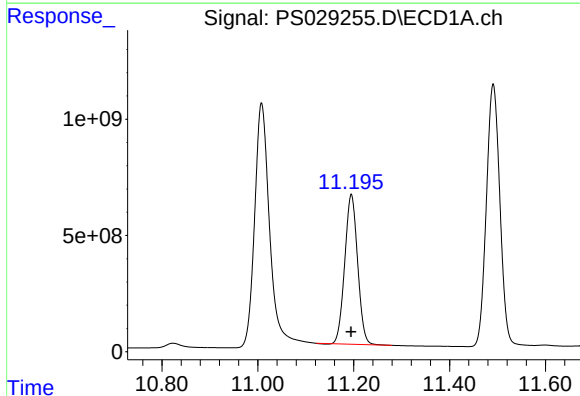
R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 3067444060
Conc: 734.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



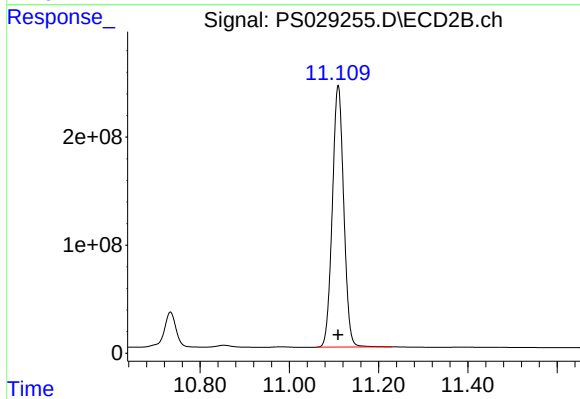
#13 2,4-DB

R.T.: 10.733 min
Delta R.T.: 0.000 min
Response: 537781487
Conc: 702.44 ng/ml



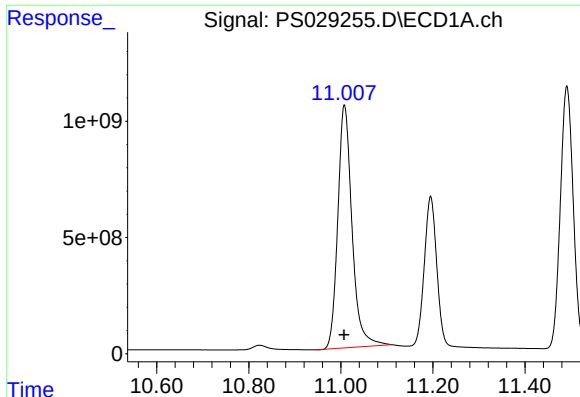
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: 0.000 min
Response: 11997706940
Conc: 721.41 ng/ml



#14 DINOSEB

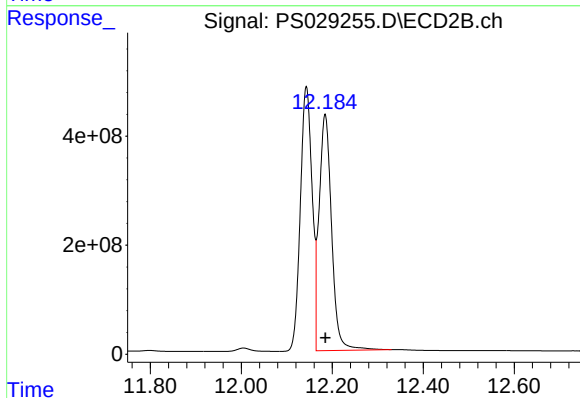
R.T.: 11.109 min
Delta R.T.: 0.000 min
Response: 4295570560
Conc: 708.66 ng/ml



#15 Picloram

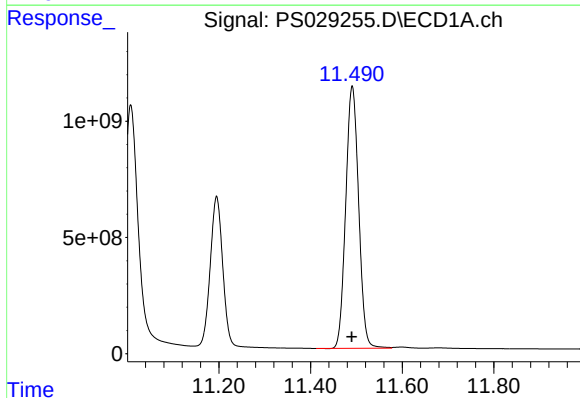
R.T.: 11.008 min
Delta R.T.: 0.000 min
Response: 22349944186
Conc: 731.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



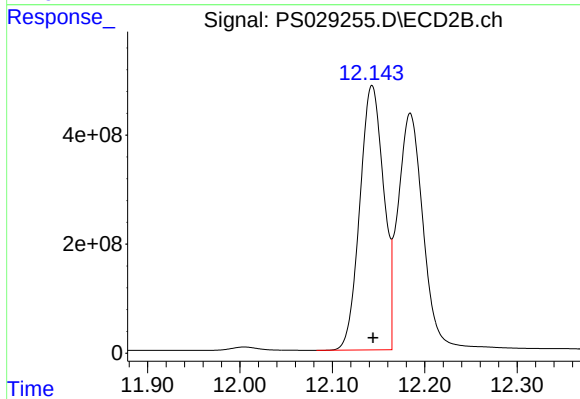
#15 Picloram

R.T.: 12.184 min
Delta R.T.: 0.000 min
Response: 8241039859
Conc: 712.74 ng/ml



#16 DCPA

R.T.: 11.491 min
Delta R.T.: 0.000 min
Response: 22074703390
Conc: 735.74 ng/ml



#16 DCPA

R.T.: 12.143 min
Delta R.T.: -0.001 min
Response: 8712273560
Conc: 736.05 ng/ml