

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029032-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 03:08
 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 01 05:18:39 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	7.194	7.671	2102.1E6	778.5E6	755.061	697.710
Target Compounds							
1) T	Dalapon	2.614	2.665	2257.2E6	1386.9E6	757.008	679.784
2) T	3,5-DICHL...	6.371	6.638	2841.9E6	1080.4E6	711.035	653.739
3) T	4-Nitroph...	6.992	7.201	1223.8E6	593.8E6	690.615	667.367
5) T	DICAMBA	7.379	7.868	8726.9E6	3913.5E6	735.736	702.727
6) T	MCPD	7.561	7.972	520.5E6	191.0E6	76.356	63.501
7) T	MCPA	7.710	8.214	725.8E6	263.2E6	73.676	61.964
8) T	DICHLORPROP	8.082	8.579	2250.3E6	957.6E6	710.182	681.268
9) T	2,4-D	8.312	8.906	2409.0E6	1010.5E6	712.847	673.852
10) T	Pentachlo...	8.608	9.428	35759.6E6	16891.1E6	741.330	729.131
11) T	2,4,5-TP ...	9.183	9.805	13972.2E6	6816.4E6	730.279	723.657
12) T	2,4,5-T	9.475	10.221	13989.9E6	6409.6E6	728.760	711.465
13) T	2,4-DB	10.045	10.786	2559.6E6	679.2E6	721.548	682.085
14) T	DINOSEB	11.247	11.163	11213.5E6	4228.8E6	677.664	658.968
15) T	Picloram	11.057	12.245	22244.3E6	9486.3E6	705.000	706.897
16) T	DCPA	11.543	12.201	21078.1E6	8566.5E6	734.916	754.603

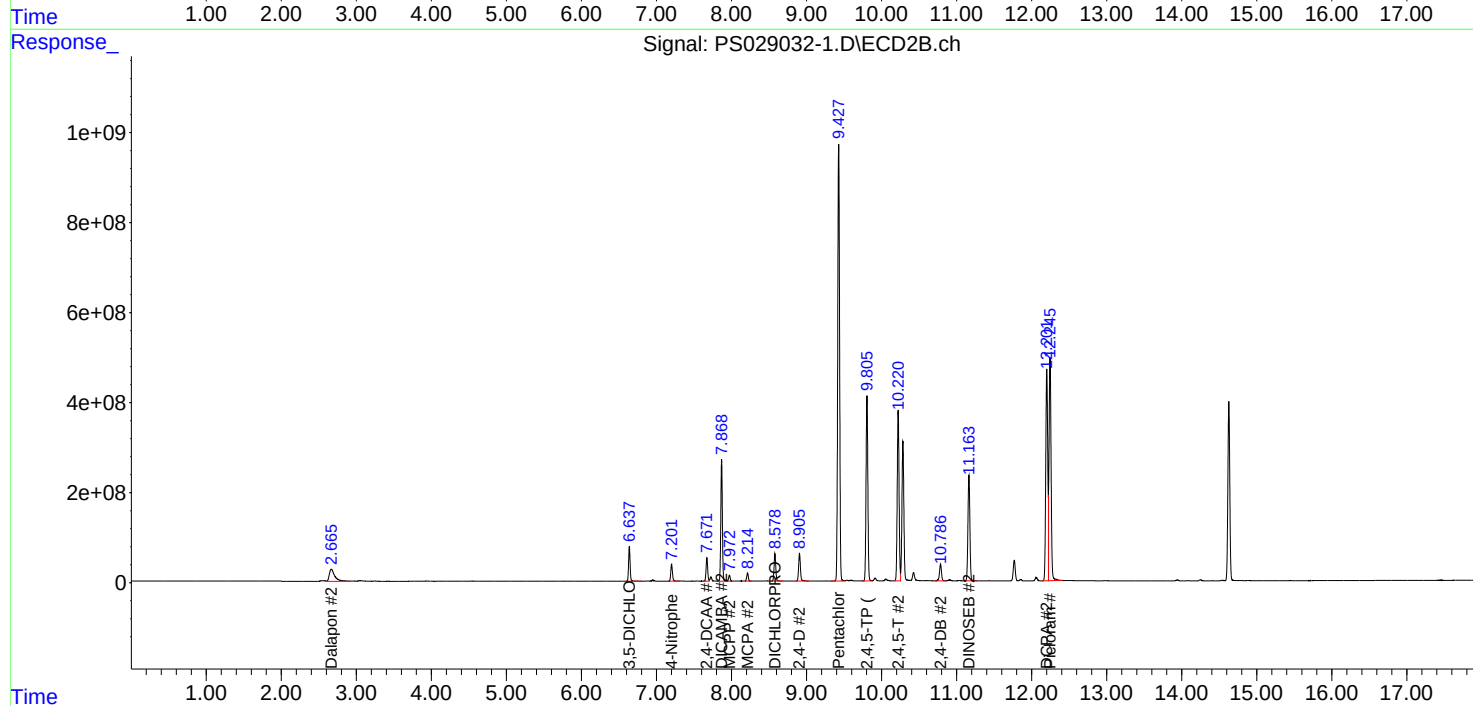
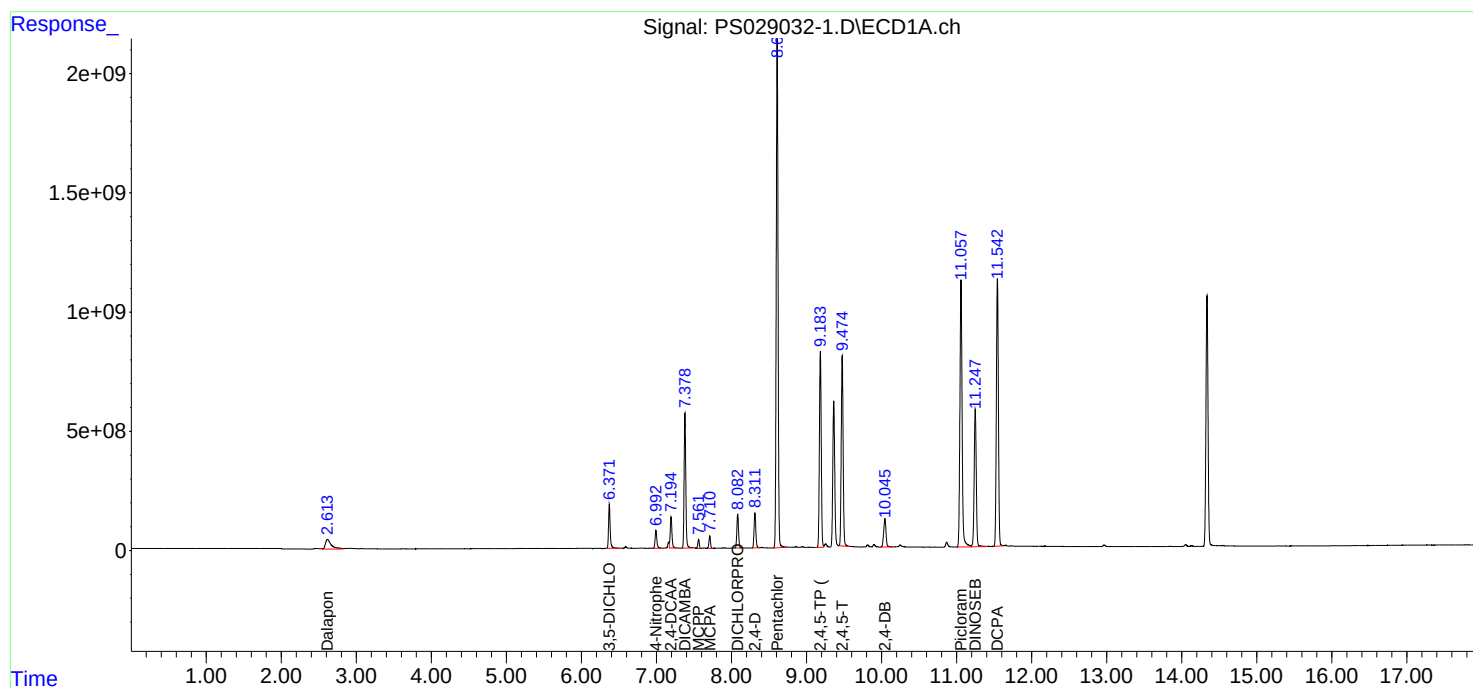
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

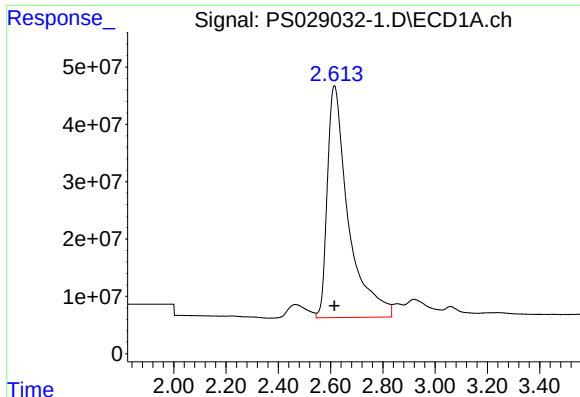
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
Data File : PS029032-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2025 03:08
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 05:18:39 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

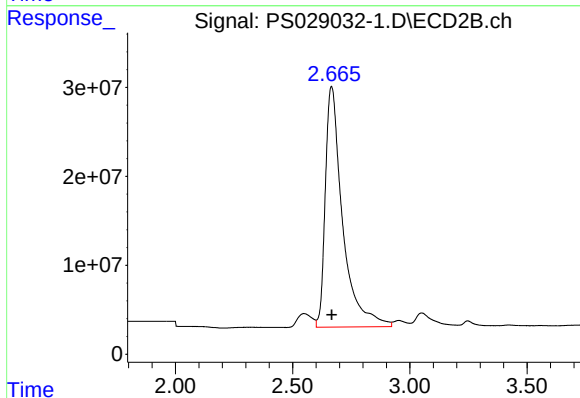




#1 Dalapon

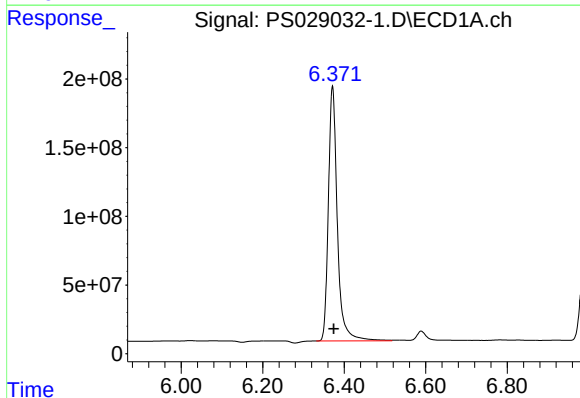
R.T.: 2.614 min
Delta R.T.: 0.000 min
Response: 2257201922
Conc: 757.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



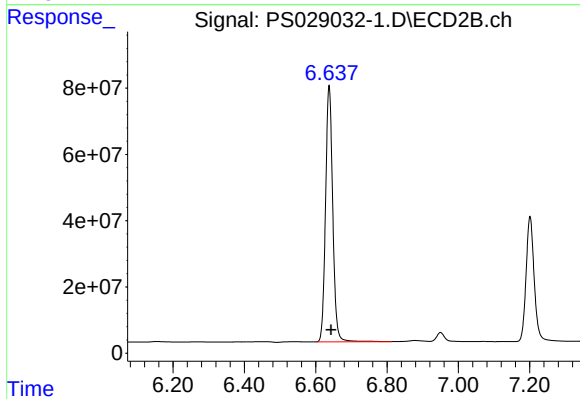
#1 Dalapon

R.T.: 2.665 min
Delta R.T.: -0.002 min
Response: 1386860122
Conc: 679.78 ng/ml



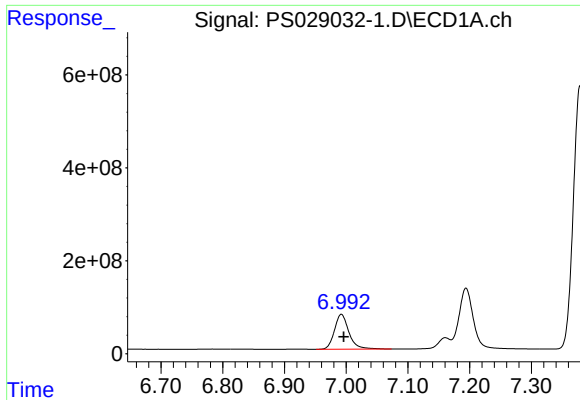
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 2841900205
Conc: 711.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

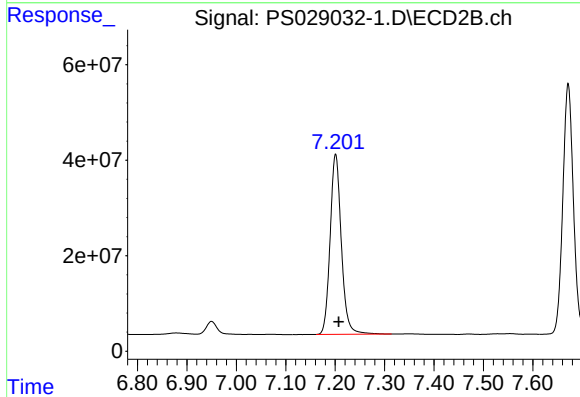
R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 1080382337
Conc: 653.74 ng/ml



#3 4-Nitrophenol

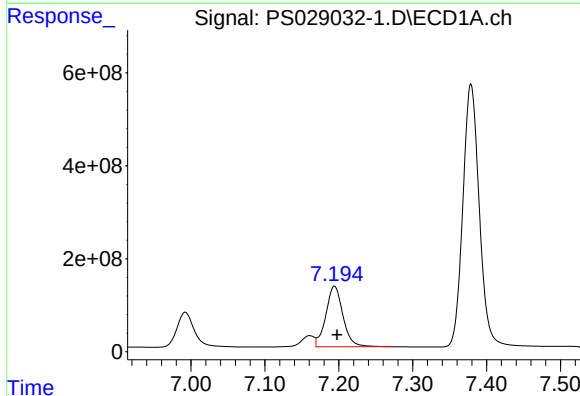
R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 1223825537
Conc: 690.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



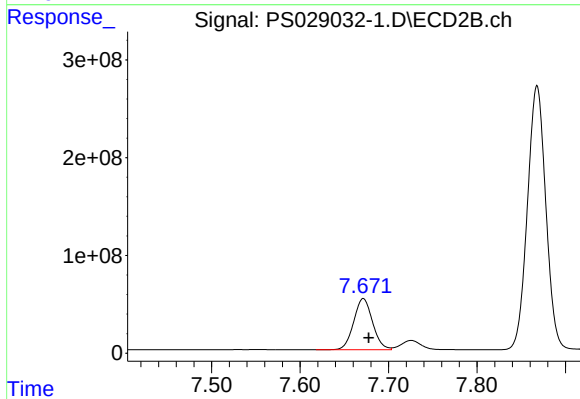
#3 4-Nitrophenol

R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 593805680
Conc: 667.37 ng/ml



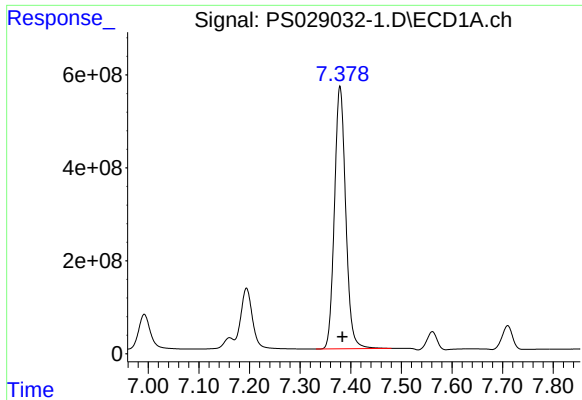
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 2102099134
Conc: 755.06 ng/ml



#4 2,4-DCAA

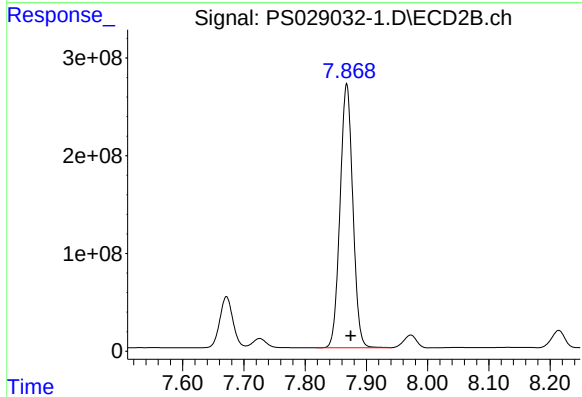
R.T.: 7.671 min
Delta R.T.: -0.006 min
Response: 778513854
Conc: 697.71 ng/ml



#5 DICAMBA

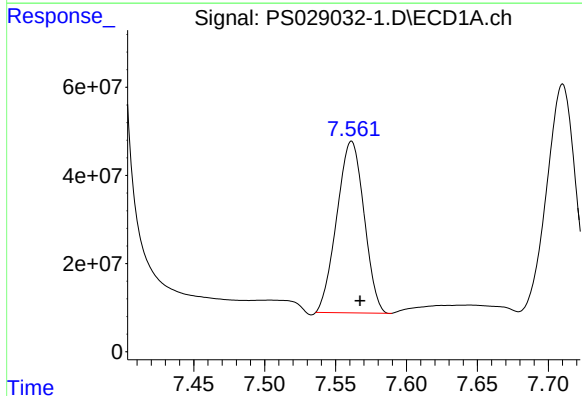
R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 8726890549
Conc: 735.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



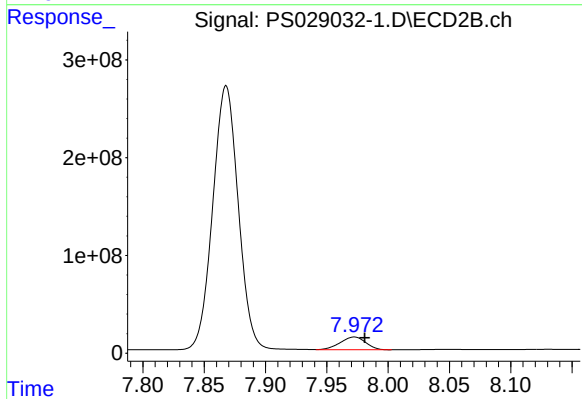
#5 DICAMBA

R.T.: 7.868 min
Delta R.T.: -0.007 min
Response: 3913513897
Conc: 702.73 ng/ml



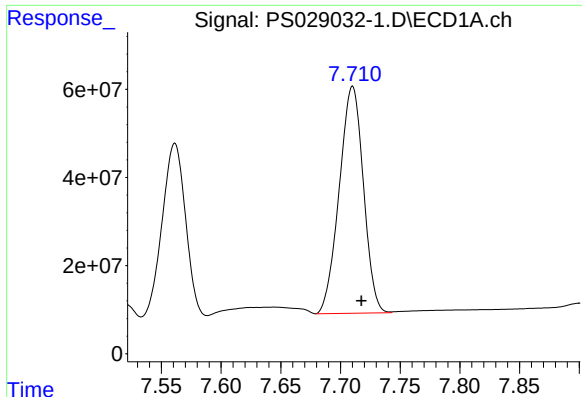
#6 MCP

R.T.: 7.561 min
Delta R.T.: -0.006 min
Response: 520464098
Conc: 76.36 ug/ml



#6 MCP

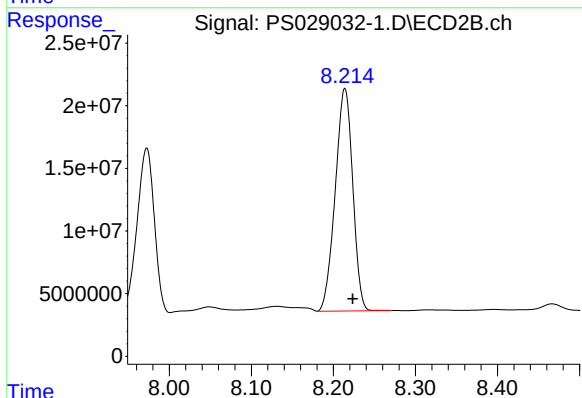
R.T.: 7.972 min
Delta R.T.: -0.009 min
Response: 191007253
Conc: 63.50 ug/ml



#7 MCPA

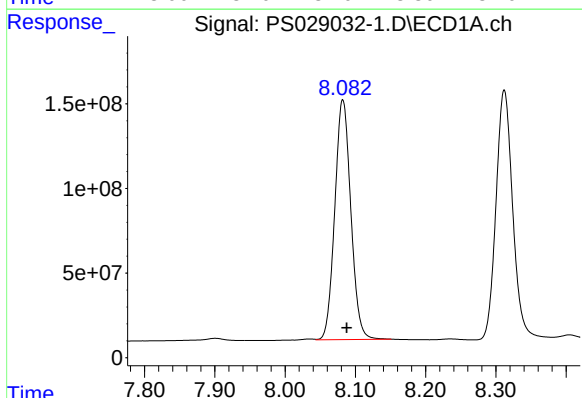
R.T.: 7.710 min
Delta R.T.: -0.007 min
Response: 725788835
Conc: 73.68 ug/ml

Instrument :
ECD_S
ClientSampleId :



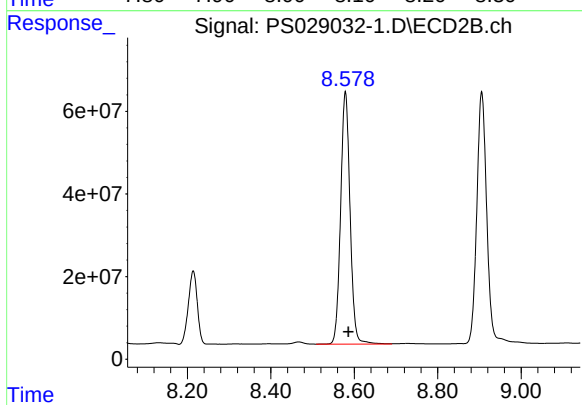
#7 MCPA

R.T.: 8.214 min
Delta R.T.: -0.009 min
Response: 263188113
Conc: 61.96 ug/ml



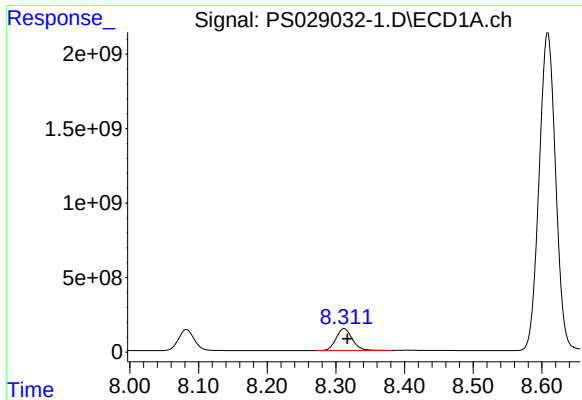
#8 DICHLORPROP

R.T.: 8.082 min
Delta R.T.: -0.005 min
Response: 2250261979
Conc: 710.18 ng/ml



#8 DICHLORPROP

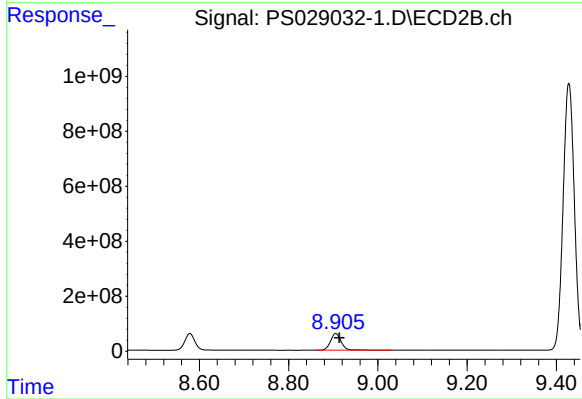
R.T.: 8.579 min
Delta R.T.: -0.008 min
Response: 957588935
Conc: 681.27 ng/ml



#9 2,4-D

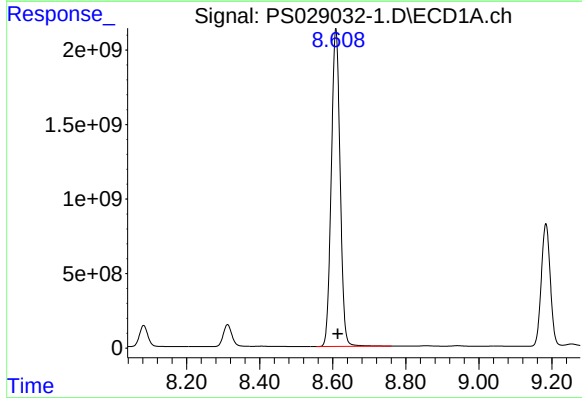
R.T.: 8.312 min
Delta R.T.: -0.005 min
Response: 2409029974
Conc: 712.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



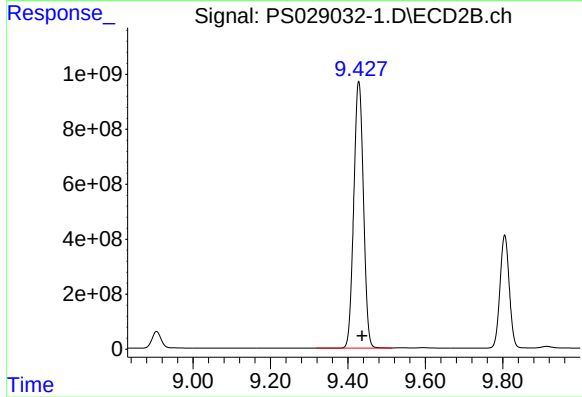
#9 2,4-D

R.T.: 8.906 min
Delta R.T.: -0.008 min
Response: 1010453836
Conc: 673.85 ng/ml



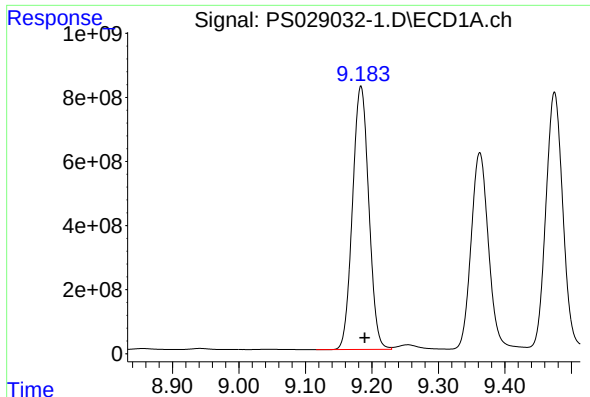
#10 Pentachlorophenol

R.T.: 8.608 min
Delta R.T.: -0.006 min
Response: 35759561145
Conc: 741.33 ng/ml



#10 Pentachlorophenol

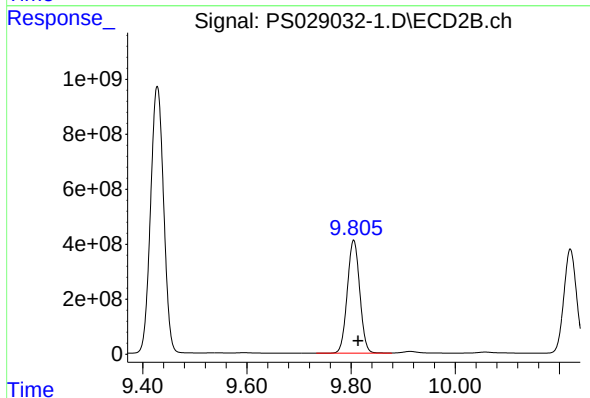
R.T.: 9.428 min
Delta R.T.: -0.009 min
Response: 16891061594
Conc: 729.13 ng/ml



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

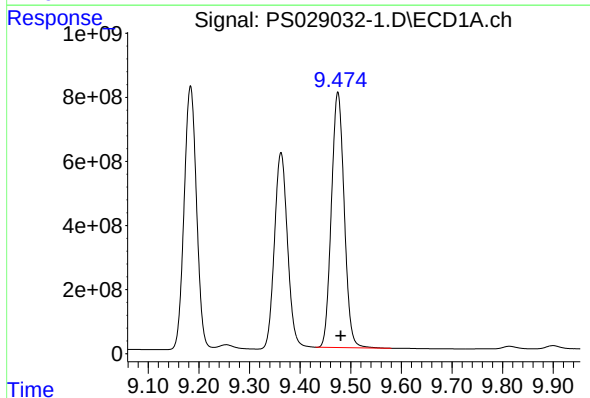
R.T.: 9.183 min
Delta R.T.: -0.006 min
Response: 13972180435
Conc: 730.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



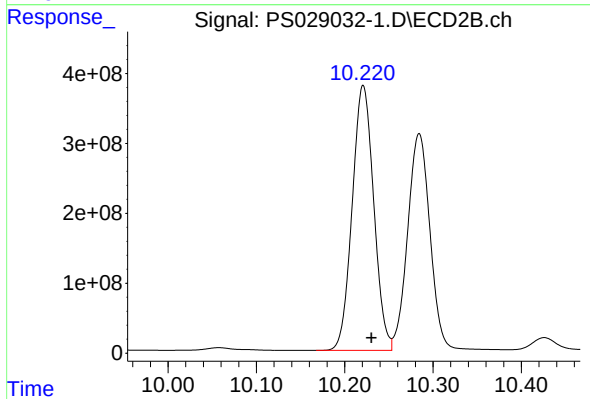
#11 2,4,5-TP (SILVEX)

R.T.: 9.805 min
Delta R.T.: -0.008 min
Response: 6816420643
Conc: 723.66 ng/ml



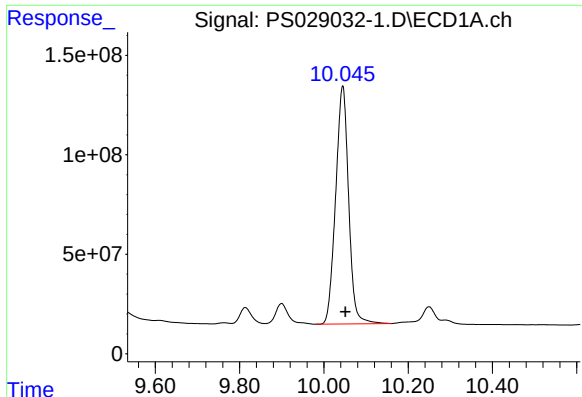
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.005 min
Response: 13989947237
Conc: 728.76 ng/ml



#12 2,4,5-T

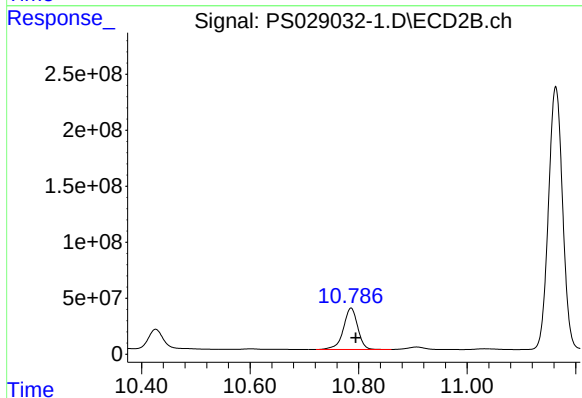
R.T.: 10.221 min
Delta R.T.: -0.009 min
Response: 6409588077
Conc: 711.46 ng/ml



#13 2,4-DB

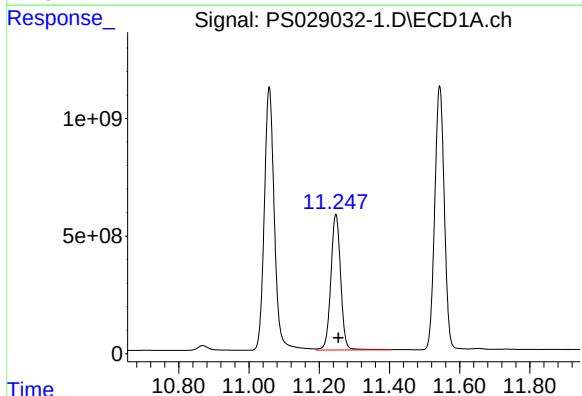
R.T.: 10.045 min
Delta R.T.: -0.006 min
Response: 2559588246
Conc: 721.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



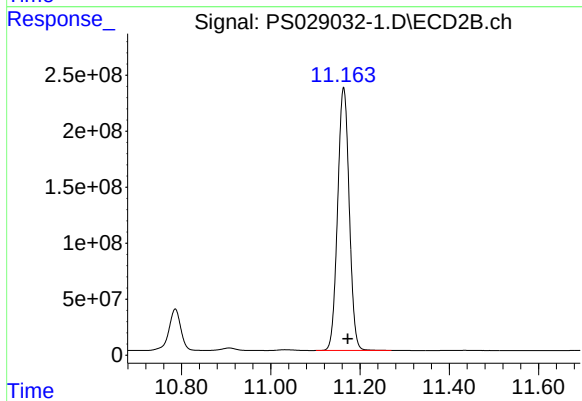
#13 2,4-DB

R.T.: 10.786 min
Delta R.T.: -0.009 min
Response: 679190868
Conc: 682.09 ng/ml



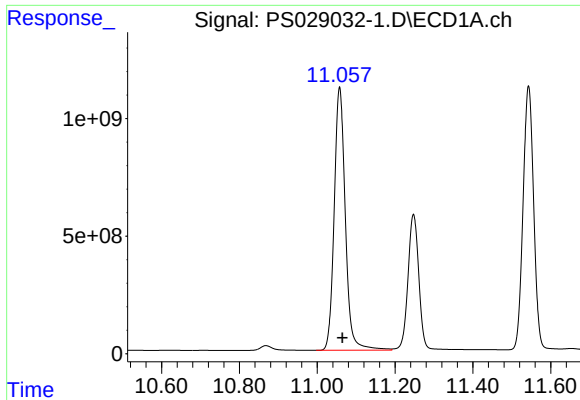
#14 DINOSEB

R.T.: 11.247 min
Delta R.T.: -0.007 min
Response: 11213508915
Conc: 677.66 ng/ml



#14 DINOSEB

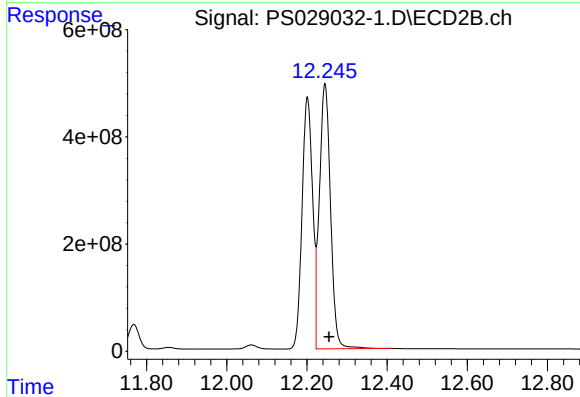
R.T.: 11.163 min
Delta R.T.: -0.009 min
Response: 4228804398
Conc: 658.97 ng/ml



#15 Picloram

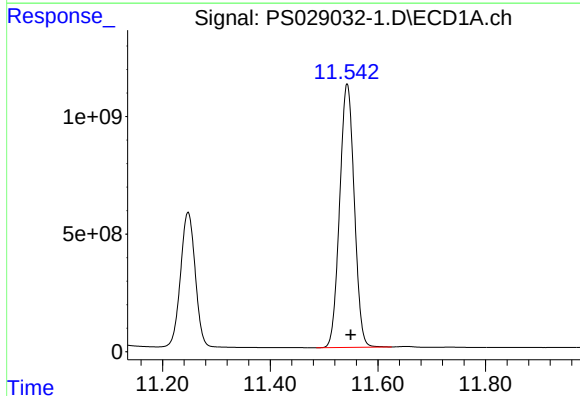
R.T.: 11.057 min
Delta R.T.: -0.007 min
Response: 22244256380
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



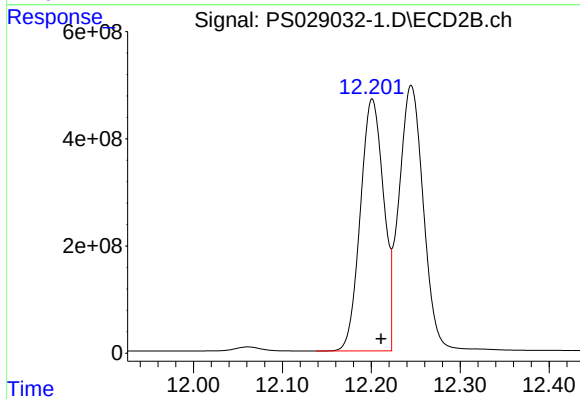
#15 Picloram

R.T.: 12.245 min
Delta R.T.: -0.011 min
Response: 9486328059
Conc: 706.90 ng/ml



#16 DCPA

R.T.: 11.543 min
Delta R.T.: -0.007 min
Response: 21078137819
Conc: 734.92 ng/ml



#16 DCPA

R.T.: 12.201 min
Delta R.T.: -0.010 min
Response: 8566516411
Conc: 754.60 ng/ml