

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
 Data File : PS029820CC-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2025 20:19
 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: Apr 12 00:05:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.955	7.495	1568.4E6	528.3E6	769.278	775.146
Target Compounds							
1) T	Dalapon	2.454	2.530	2187.5E6	975.5E6	644.822	614.421
2) T	3,5-DICHL...	6.157	6.486	2229.7E6	677.4E6	741.330	701.592
3) T	4-Nitroph...	6.745	7.027	1054.0E6	475.9E6	750.269	671.232
5) T	DICAMBA	7.132	7.682	6269.1E6	2744.0E6	753.322	742.948
6) T	MCPD	7.310	7.790	388.9E6	113.5E6	71.760	67.204
7) T	MCPA	7.453	7.979	491.9E6	33629504	67.672	14.780 #
8) T	DICHLORPROP	7.813	8.378	1628.6E6	723.6E6	740.458	748.977
9) T	2,4-D	8.034	8.693	1795.8E6	771.5E6	745.270	715.389
10) T	Pentachlo...	8.313	9.194	22263.8E6	14029.1E6	732.241	782.537
11) T	2,4,5-TP ...	8.878	9.573	8740.2E6	5628.2E6	752.465	780.289
12) T	2,4,5-T	9.160	9.978	8888.4E6	5309.3E6	772.610	792.091
13) T	2,4-DB	9.719	10.535	1484.5E6	537.7E6	817.122	724.666
14) T	DINOSEB	10.883	10.908	6120.9E6	3762.4E6	725.051	735.874
15) T	Picloram	10.701	11.943	11486.9E6	15682.5E6	741.070	1326.280 #
16) T	DCPA	11.184	11.943f	10741.4E6	15682.5E6	769.105	1771.900 #

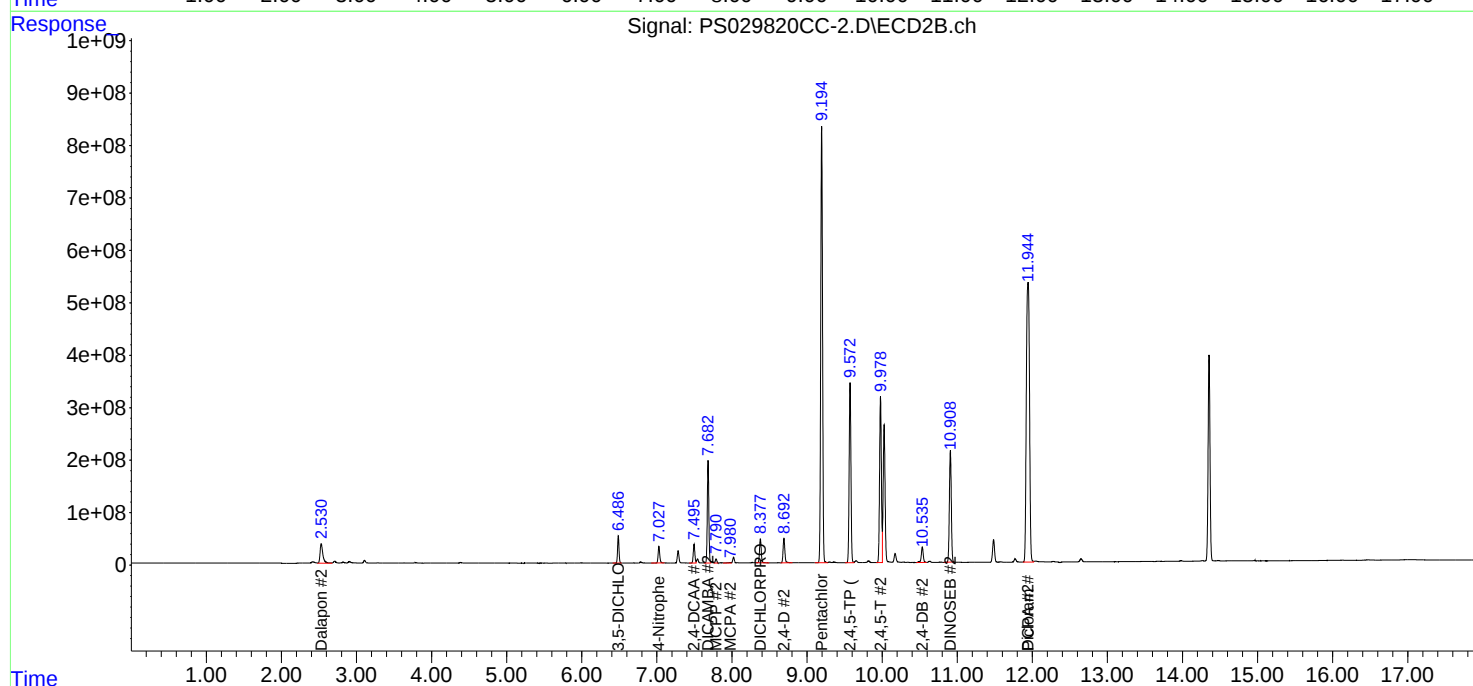
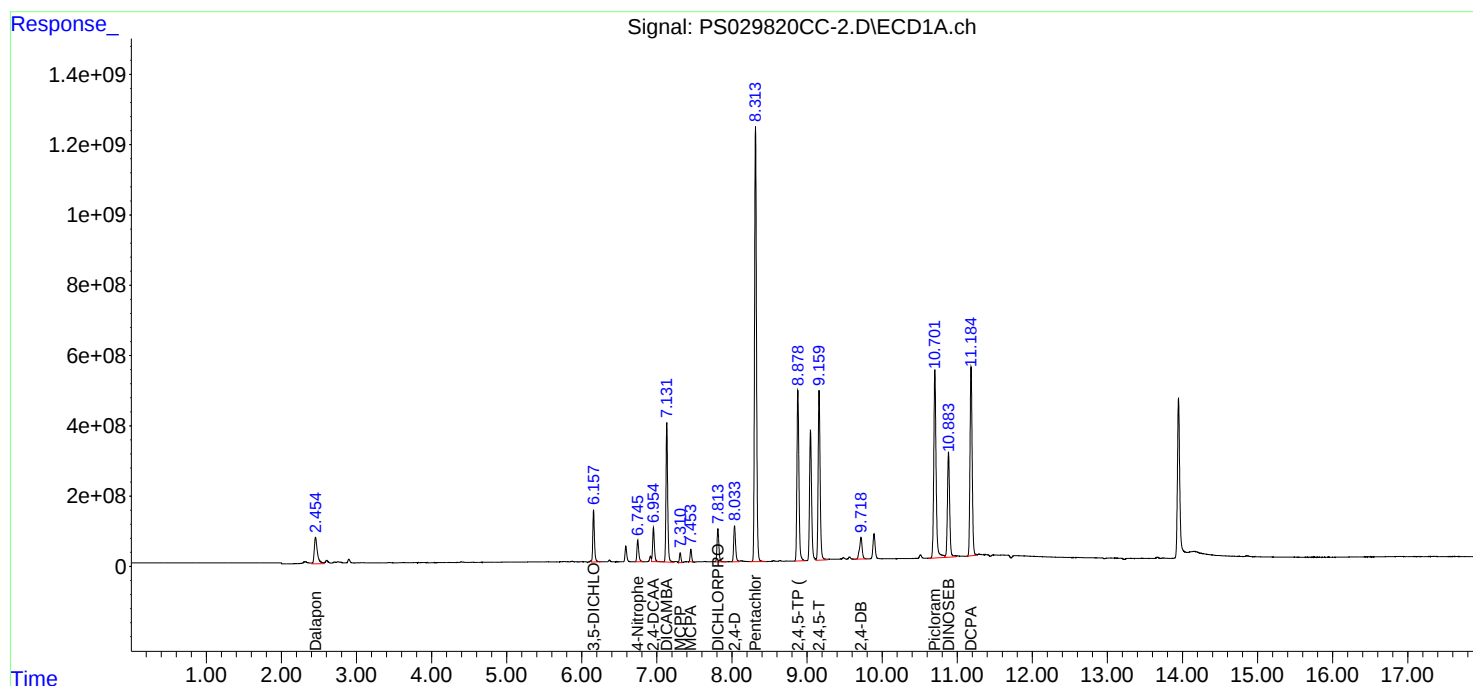
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

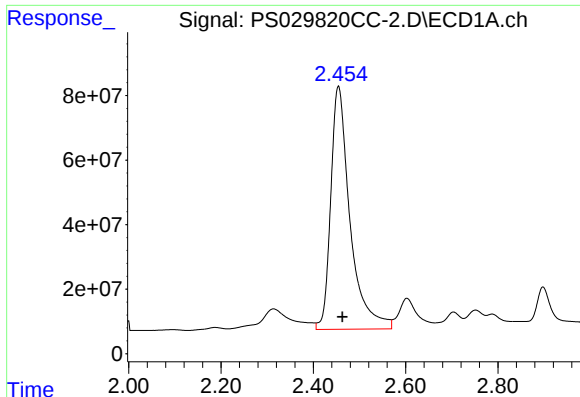
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
Data File : PS029820CC-2.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2025 20:19
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:05:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
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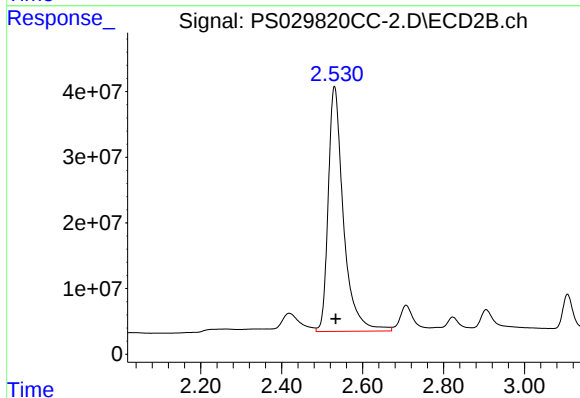




#1 Dalapon

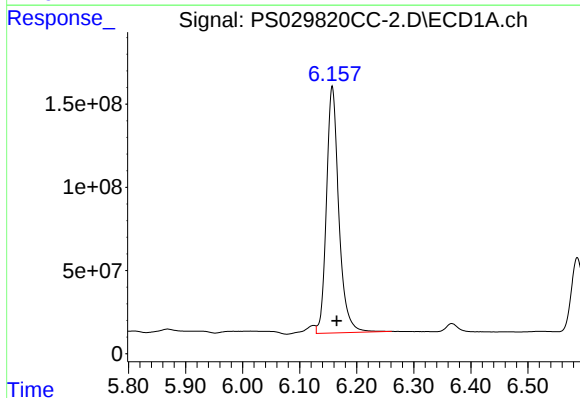
R.T.: 2.454 min
Delta R.T.: -0.009 min
Response: 2187490893
Conc: 644.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



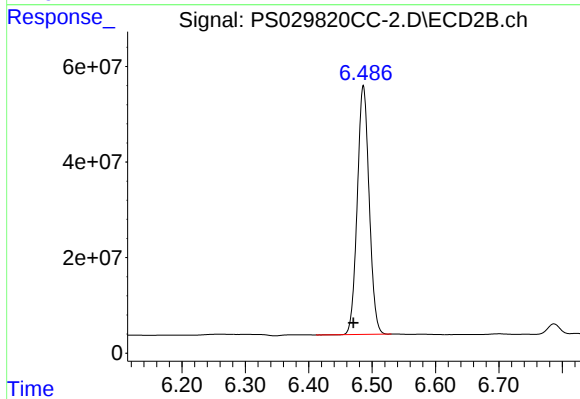
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: -0.003 min
Response: 975452911
Conc: 614.42 ng/ml



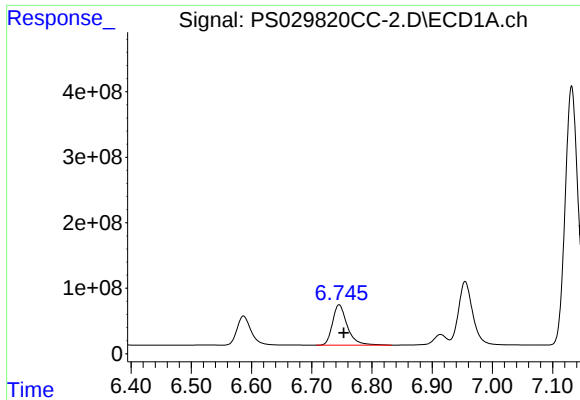
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.157 min
Delta R.T.: -0.008 min
Response: 2229743076
Conc: 741.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

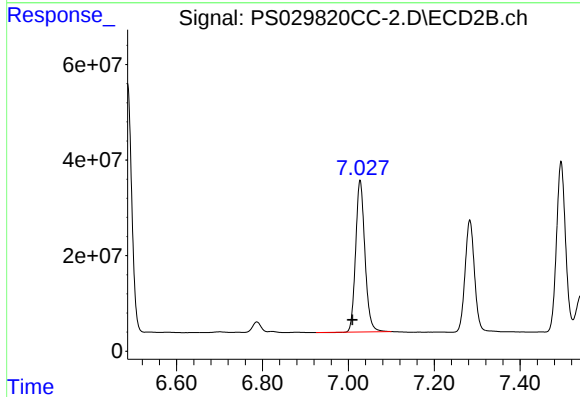
R.T.: 6.486 min
Delta R.T.: 0.016 min
Response: 677427344
Conc: 701.59 ng/ml



#3 4-Nitrophenol

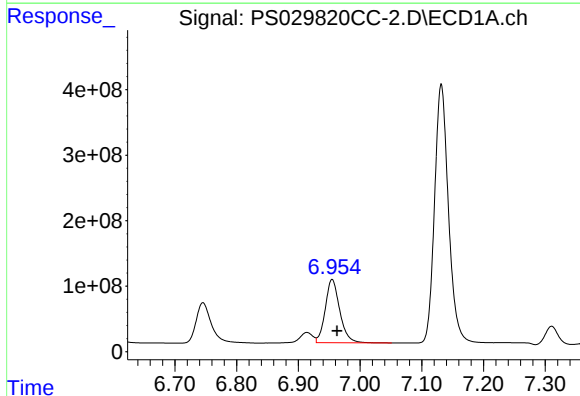
R.T.: 6.745 min
Delta R.T.: -0.008 min
Response: 1053976564
Conc: 750.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



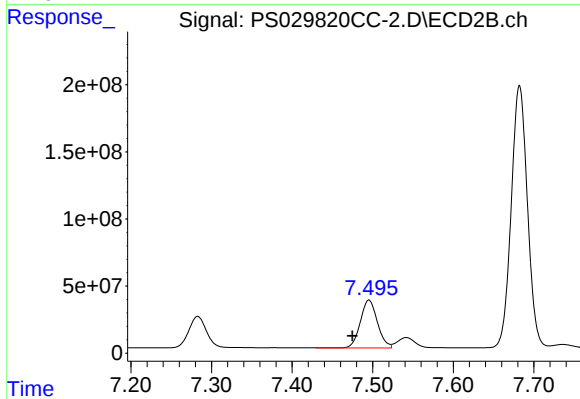
#3 4-Nitrophenol

R.T.: 7.027 min
Delta R.T.: 0.018 min
Response: 475902490
Conc: 671.23 ng/ml



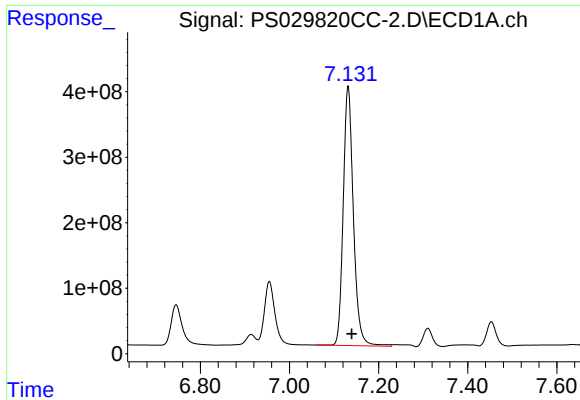
#4 2,4-DCAA

R.T.: 6.955 min
Delta R.T.: -0.008 min
Response: 1568426941
Conc: 769.28 ng/ml



#4 2,4-DCAA

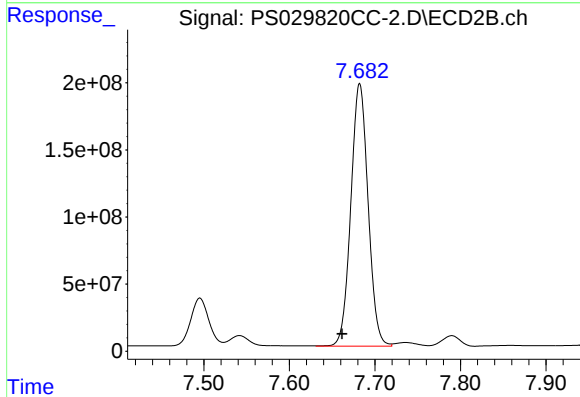
R.T.: 7.495 min
Delta R.T.: 0.021 min
Response: 528272166
Conc: 775.15 ng/ml



#5 DICAMBA

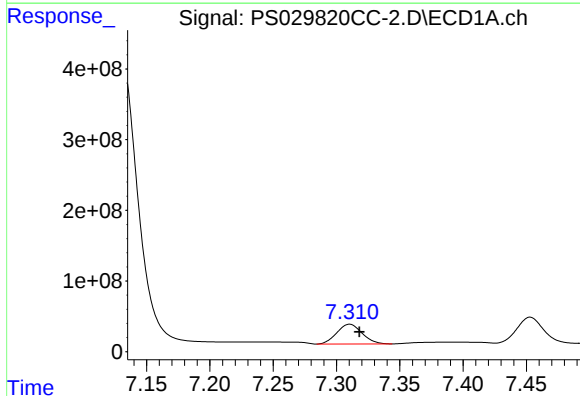
R.T.: 7.132 min
Delta R.T.: -0.008 min
Response: 6269101655
Conc: 753.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



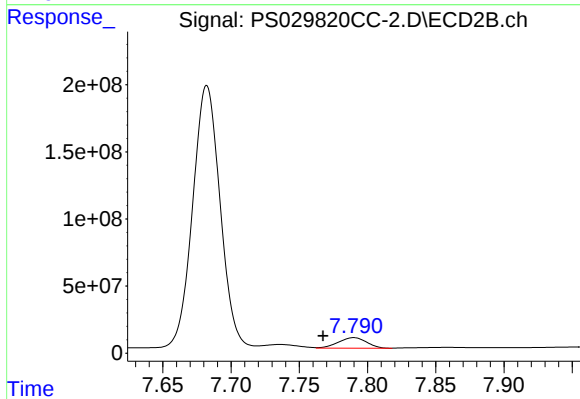
#5 DICAMBA

R.T.: 7.682 min
Delta R.T.: 0.021 min
Response: 2743981194
Conc: 742.95 ng/ml



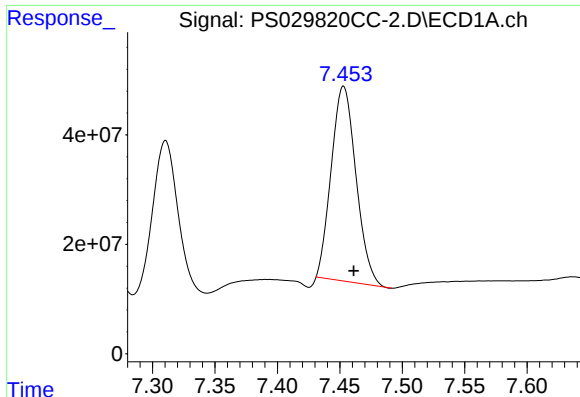
#6 MCP

R.T.: 7.310 min
Delta R.T.: -0.008 min
Response: 388927773
Conc: 71.76 ug/ml



#6 MCP

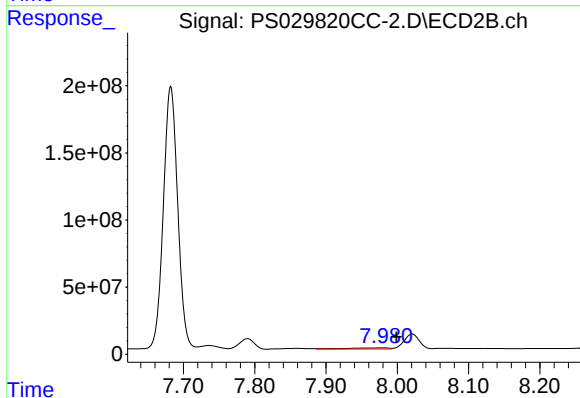
R.T.: 7.790 min
Delta R.T.: 0.022 min
Response: 113472378
Conc: 67.20 ug/ml



#7 MCPA

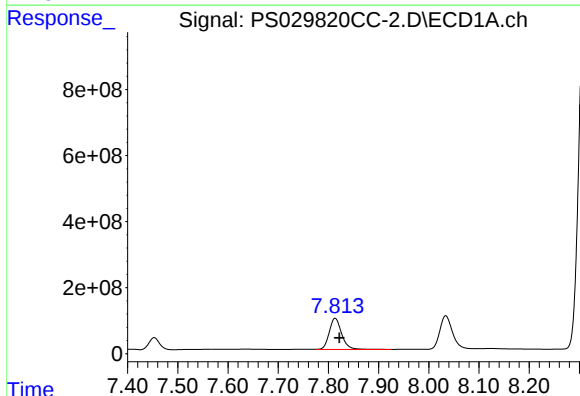
R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 491907954
Conc: 67.67 ug/ml

Instrument :
ECD_S
ClientSampleId :



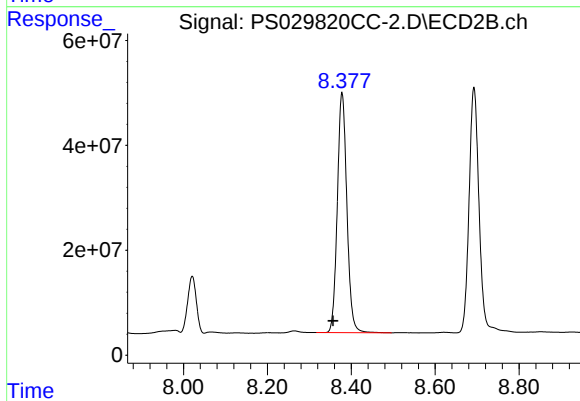
#7 MCPA

R.T.: 7.979 min
Delta R.T.: -0.019 min
Response: 33629504
Conc: 14.78 ug/ml



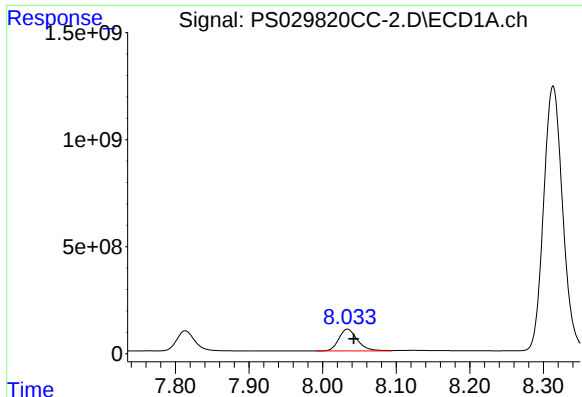
#8 DICHLORPROP

R.T.: 7.813 min
Delta R.T.: -0.009 min
Response: 1628591162
Conc: 740.46 ng/ml



#8 DICHLORPROP

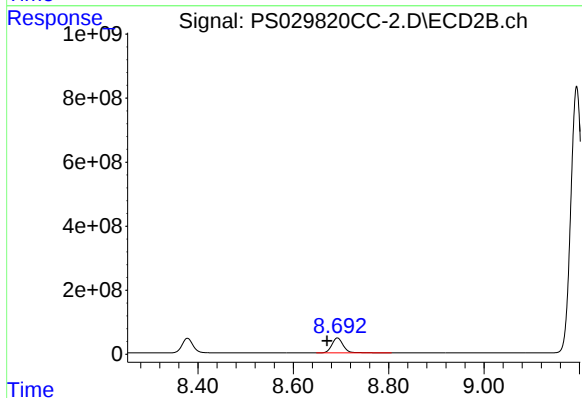
R.T.: 8.378 min
Delta R.T.: 0.022 min
Response: 723625737
Conc: 748.98 ng/ml



#9 2,4-D

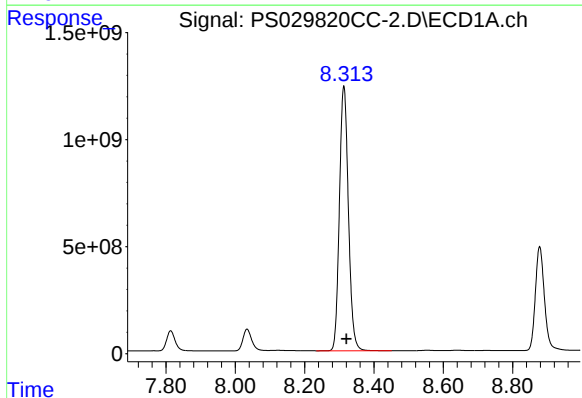
R.T.: 8.034 min
Delta R.T.: -0.009 min
Response: 1795795325
Conc: 745.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



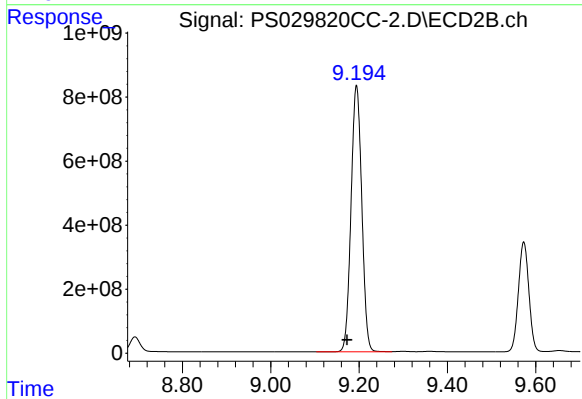
#9 2,4-D

R.T.: 8.693 min
Delta R.T.: 0.022 min
Response: 771521445
Conc: 715.39 ng/ml



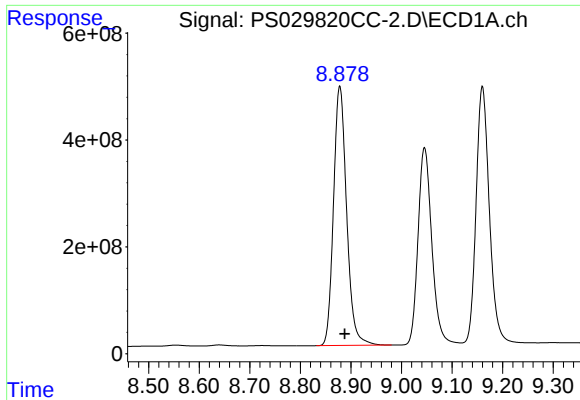
#10 Pentachlorophenol

R.T.: 8.313 min
Delta R.T.: -0.008 min
Response: 22263797776
Conc: 732.24 ng/ml



#10 Pentachlorophenol

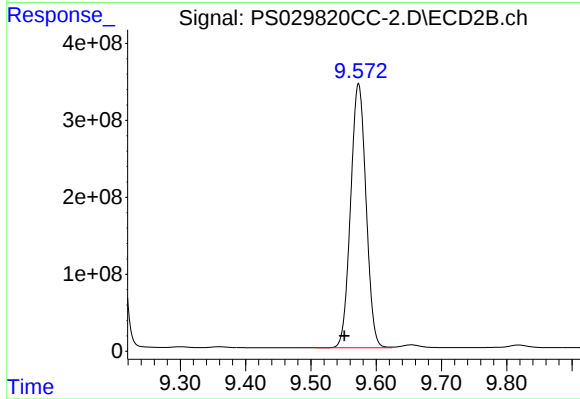
R.T.: 9.194 min
Delta R.T.: 0.021 min
Response: 14029112656
Conc: 782.54 ng/ml



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

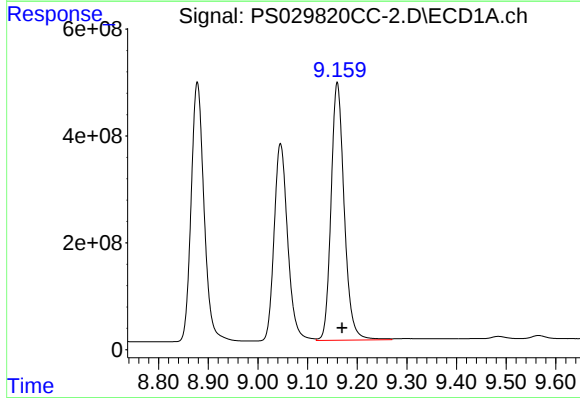
R.T.: 8.878 min
Delta R.T.: -0.010 min
Response: 8740150503
Conc: 752.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



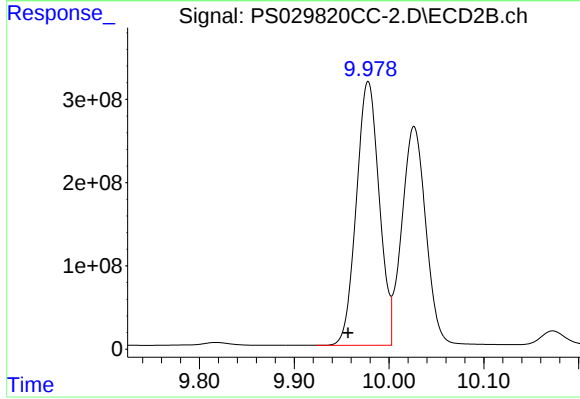
#11 2,4,5-TP (SILVEX)

R.T.: 9.573 min
Delta R.T.: 0.022 min
Response: 5628192571
Conc: 780.29 ng/ml



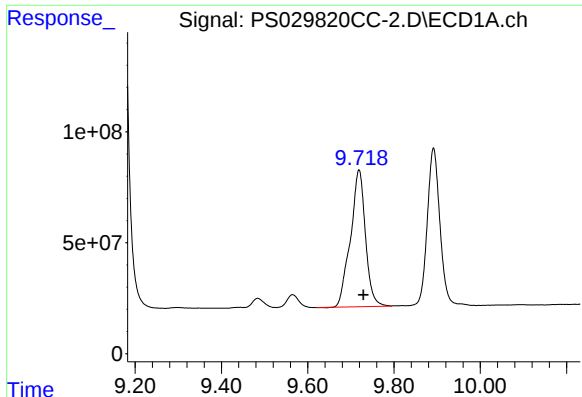
#12 2,4,5-T

R.T.: 9.160 min
Delta R.T.: -0.010 min
Response: 8888433050
Conc: 772.61 ng/ml



#12 2,4,5-T

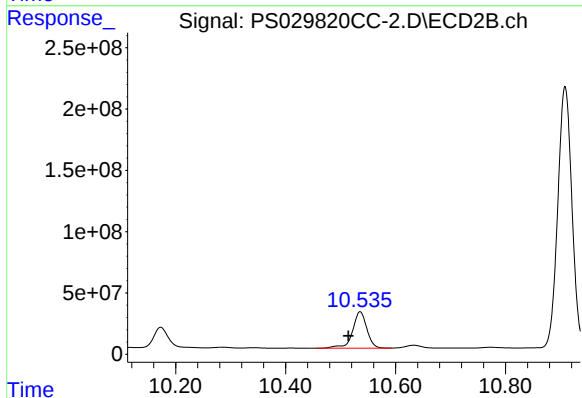
R.T.: 9.978 min
Delta R.T.: 0.021 min
Response: 5309256417
Conc: 792.09 ng/ml



#13 2,4-DB

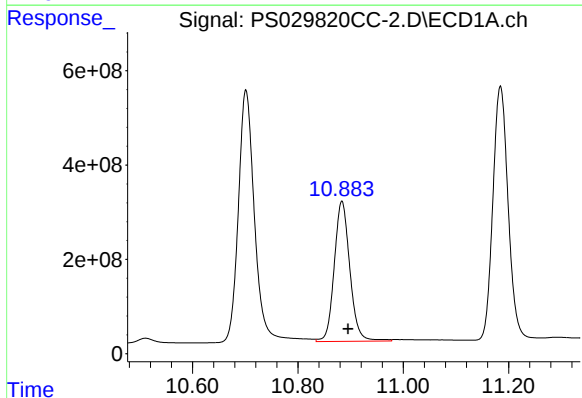
R.T.: 9.719 min
Delta R.T.: -0.011 min
Response: 1484500848
Conc: 817.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



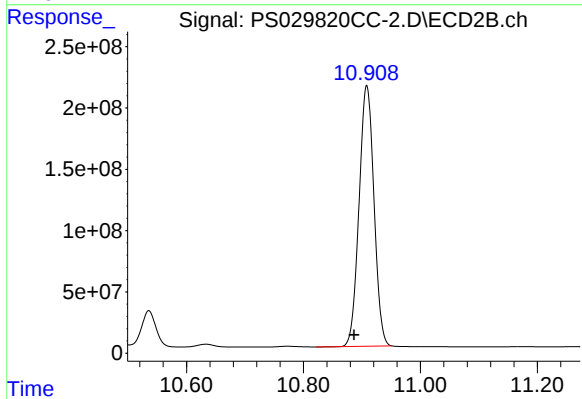
#13 2,4-DB

R.T.: 10.535 min
Delta R.T.: 0.022 min
Response: 537684156
Conc: 724.67 ng/ml



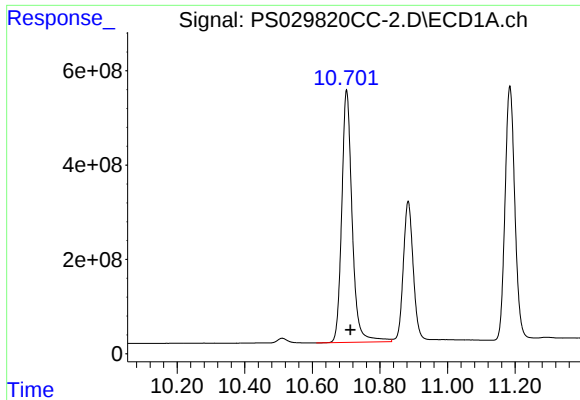
#14 DINOSEB

R.T.: 10.883 min
Delta R.T.: -0.012 min
Response: 6120908979
Conc: 725.05 ng/ml



#14 DINOSEB

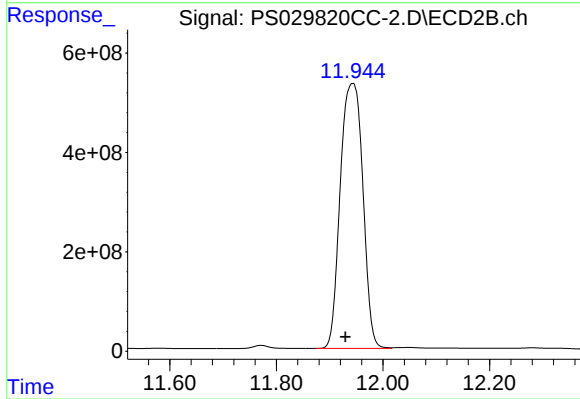
R.T.: 10.908 min
Delta R.T.: 0.022 min
Response: 3762376799
Conc: 735.87 ng/ml



#15 Picloram

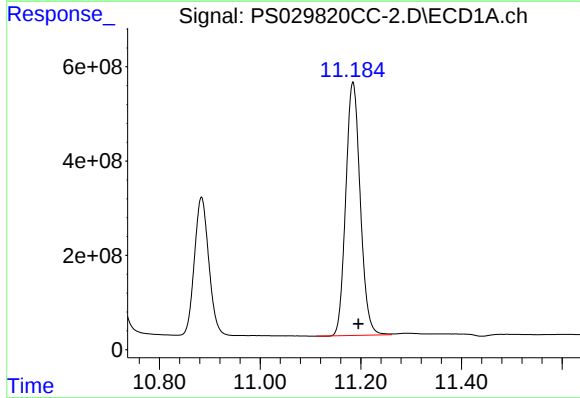
R.T.: 10.701 min
Delta R.T.: -0.012 min
Response: 11486883653
Conc: 741.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



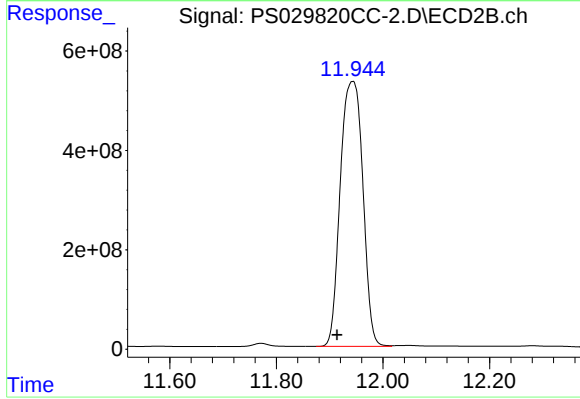
#15 Picloram

R.T.: 11.943 min
Delta R.T.: 0.013 min
Response: 15682495296
Conc: 1326.28 ng/ml



#16 DCPA

R.T.: 11.184 min
Delta R.T.: -0.011 min
Response: 10741400062
Conc: 769.10 ng/ml



#16 DCPA

R.T.: 11.943 min
Delta R.T.: 0.029 min
Response: 15682495296
Conc: 1771.90 ng/ml