

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012125\
 Data File : PS028942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2025 18:26
 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: Jan 22 00:27:12 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	7.673	1970.3E6	789.4E6	707.737	707.489
Target Compounds							
1) T	Dalapon	2.615	2.666	2184.2E6	1317.2E6	732.540	645.621
2) T	3,5-DICHL...	6.372	6.639	2672.4E6	1089.1E6	668.621	659.026
3) T	4-Nitroph...	6.992	7.203	1166.2E6	587.6E6	658.080	660.372
5) T	DICAMBA	7.380	7.870	8177.8E6	3907.9E6	689.443	701.718
6) T	MCPD	7.562	7.974	496.5E6	199.4E6	72.837	66.305
7) T	MCPA	7.711	8.217	689.7E6	274.4E6	70.009	64.612
8) T	DICHLORPROP	8.083	8.581	2108.3E6	962.2E6	665.381	684.540
9) T	2,4-D	8.312	8.908	2270.2E6	1012.5E6	671.771	675.214
10) T	Pentachlo...	8.609	9.431	33330.3E6	16682.9E6	690.968	720.145
11) T	2,4,5-TP ...	9.184	9.807	13071.1E6	6729.1E6	683.183	714.387
12) T	2,4,5-T	9.475	10.224	13168.8E6	6395.7E6	685.983	709.920
13) T	2,4-DB	10.045	10.788	2425.6E6	681.3E6	683.780	684.227
14) T	DINOSEB	11.248	11.166	10737.7E6	4360.1E6	648.909	679.434
15) T	Picloram	11.057	12.248	21344.9E6	9637.5E6	676.496	718.166
16) T	DCPA	11.544	12.204	19715.2E6	8352.8E6	687.394	735.776

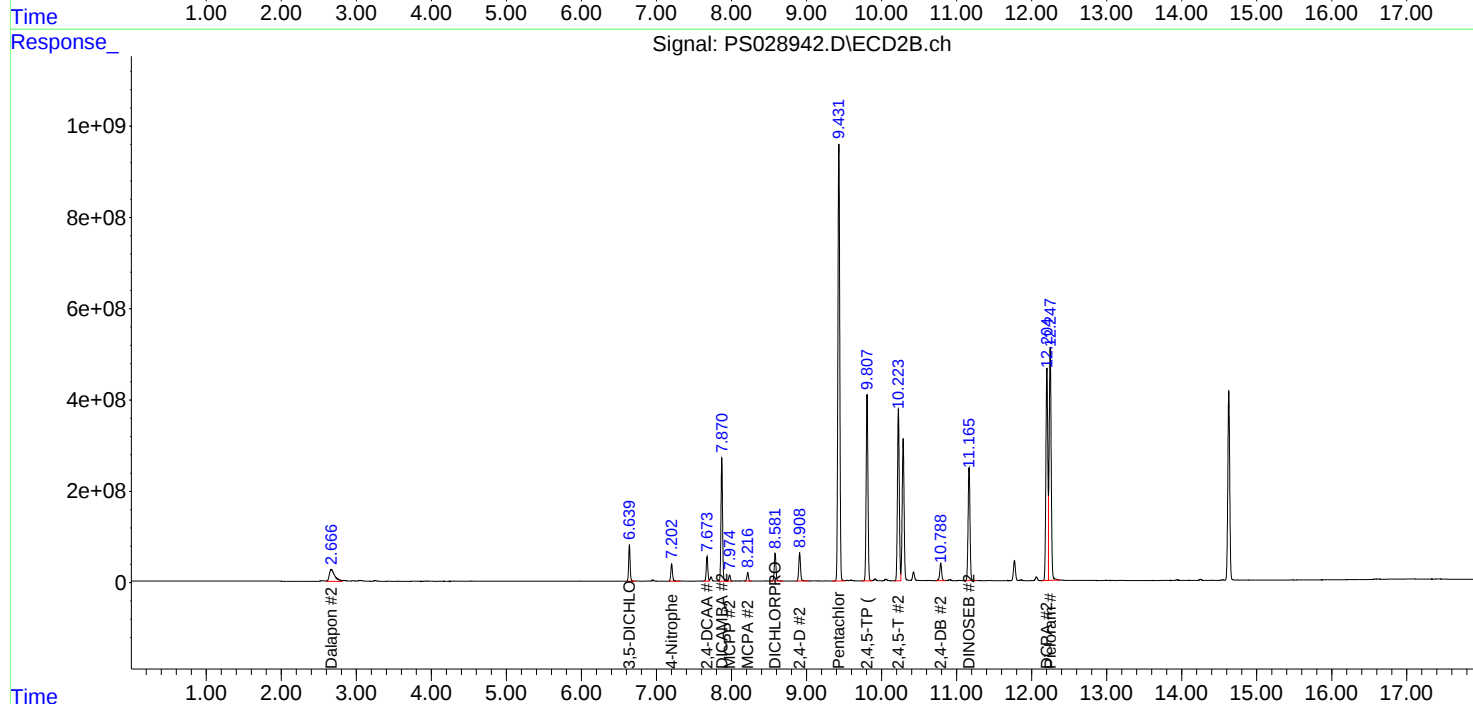
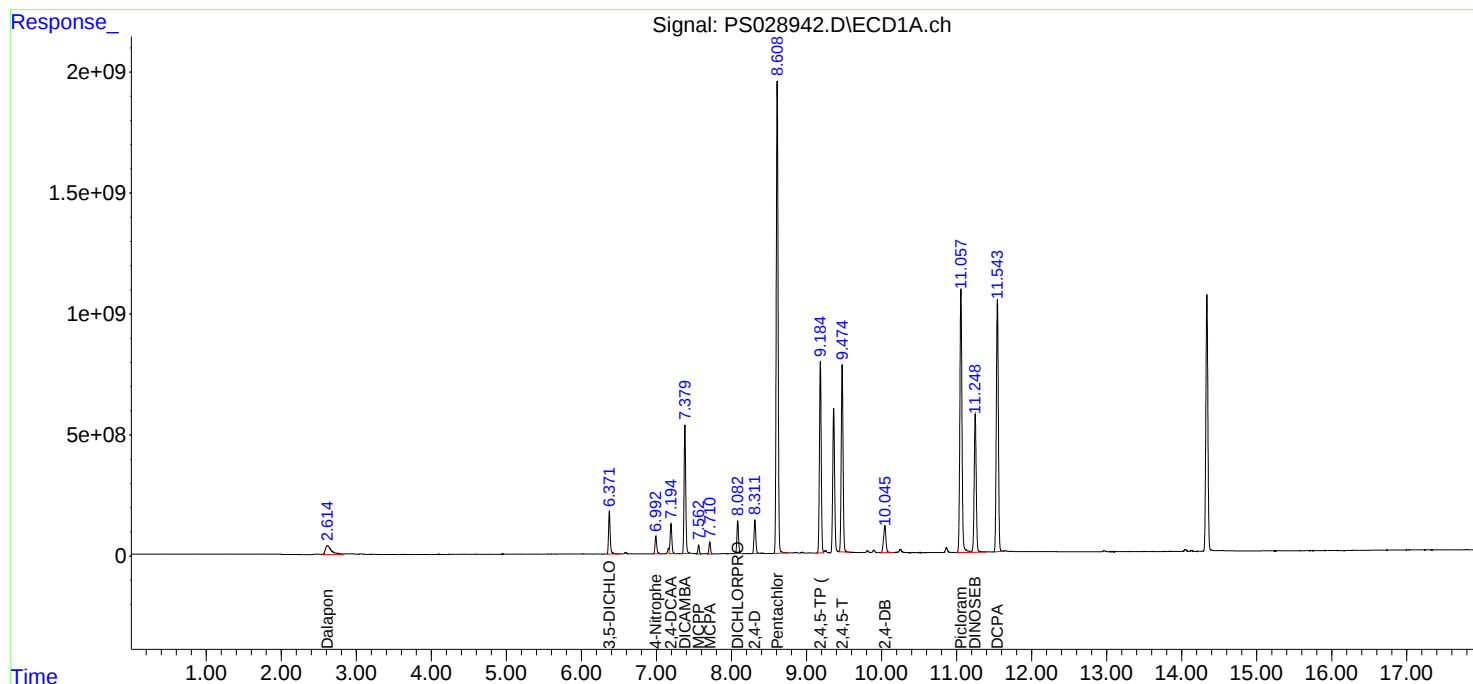
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

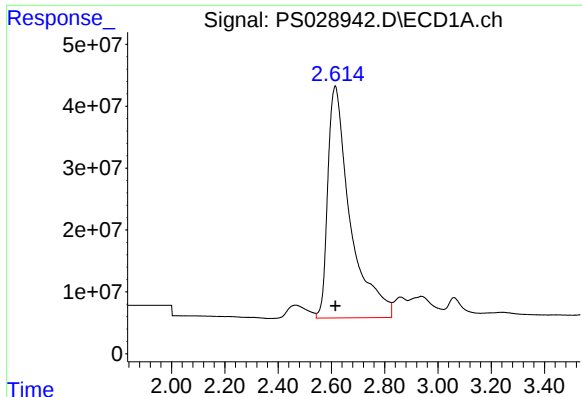
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012125\
Data File : PS028942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2025 18:26
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:27:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
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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

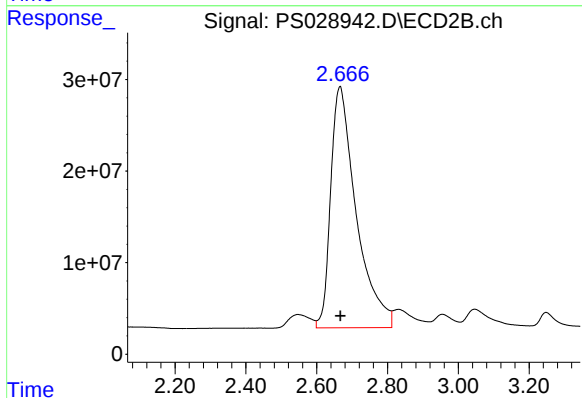




#1 Dalapon

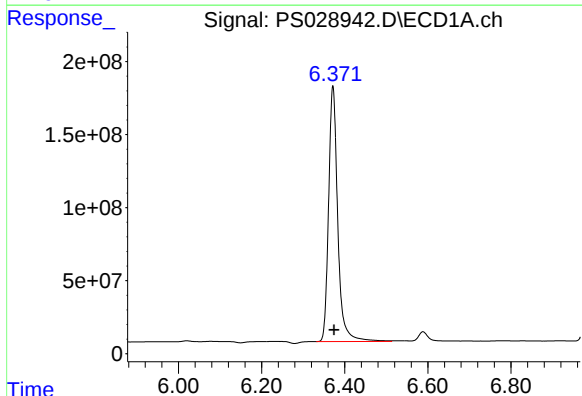
R.T.: 2.615 min
Delta R.T.: 0.000 min
Response: 2184244862
Conc: 732.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



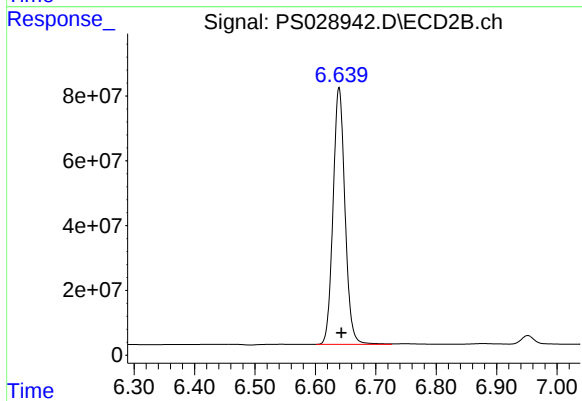
#1 Dalapon

R.T.: 2.666 min
Delta R.T.: 0.000 min
Response: 1317162573
Conc: 645.62 ng/ml



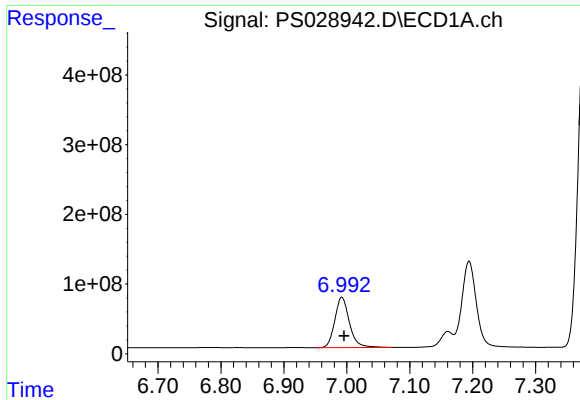
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 2672377105
Conc: 668.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

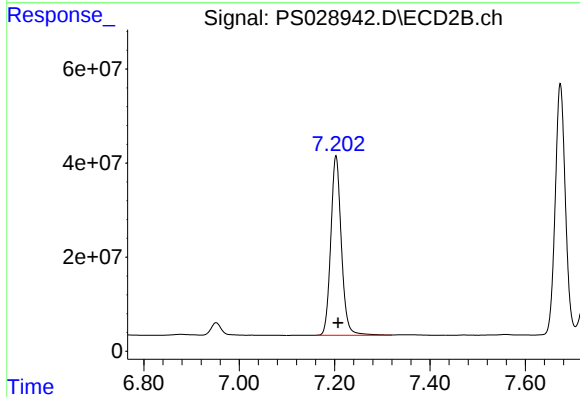
R.T.: 6.639 min
Delta R.T.: -0.004 min
Response: 1089119334
Conc: 659.03 ng/ml



#3 4-Nitrophenol

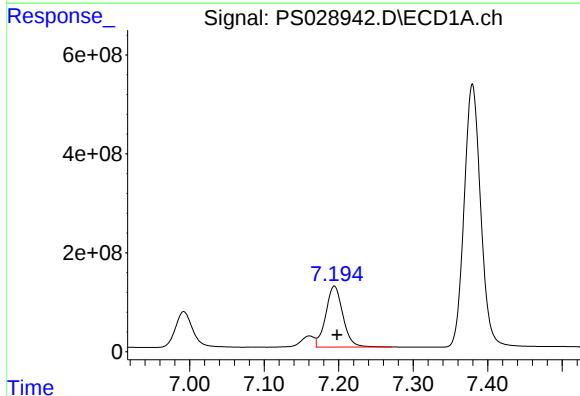
R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 1166169486
Conc: 658.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



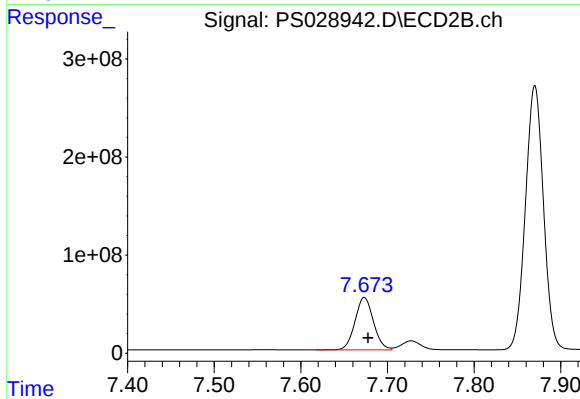
#3 4-Nitrophenol

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 587582278
Conc: 660.37 ng/ml



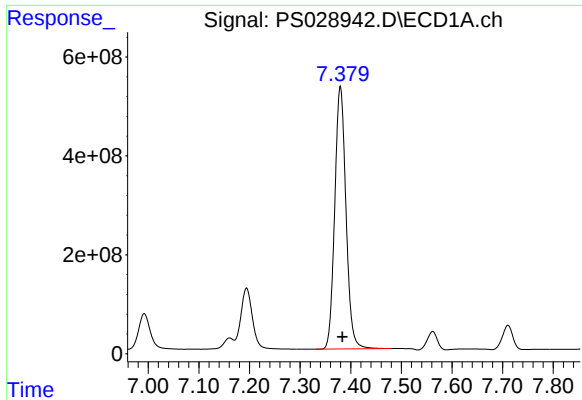
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 1970349553
Conc: 707.74 ng/ml



#4 2,4-DCAA

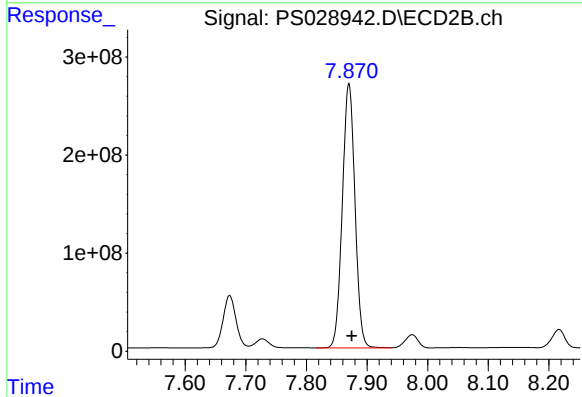
R.T.: 7.673 min
Delta R.T.: -0.004 min
Response: 789425868
Conc: 707.49 ng/ml



#5 DICAMBA

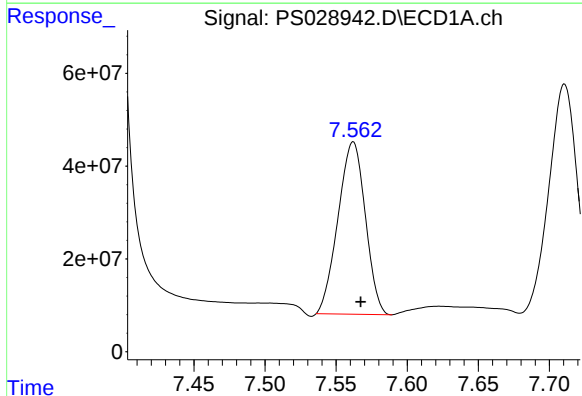
R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 8177785246
Conc: 689.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



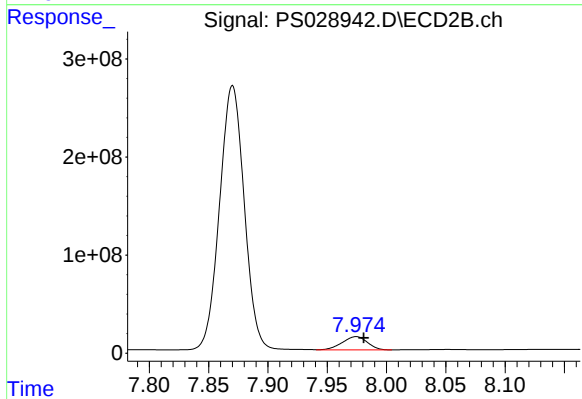
#5 DICAMBA

R.T.: 7.870 min
Delta R.T.: -0.004 min
Response: 3907895672
Conc: 701.72 ng/ml



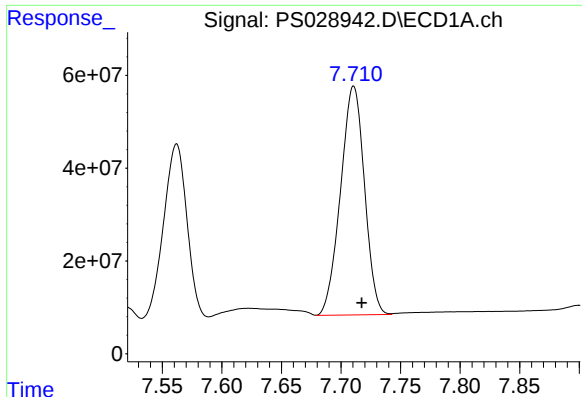
#6 MCP

R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 496474255
Conc: 72.84 ug/ml



#6 MCP

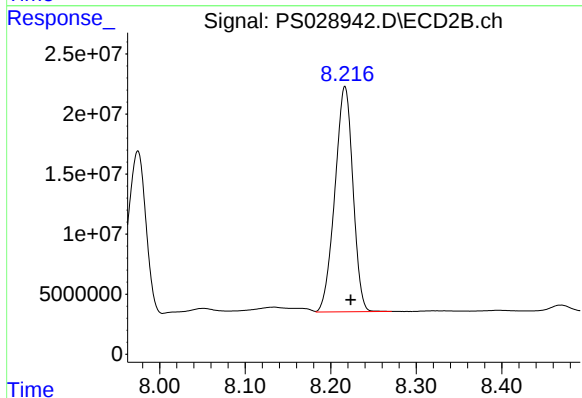
R.T.: 7.974 min
Delta R.T.: -0.006 min
Response: 199441325
Conc: 66.30 ug/ml



#7 MCPA

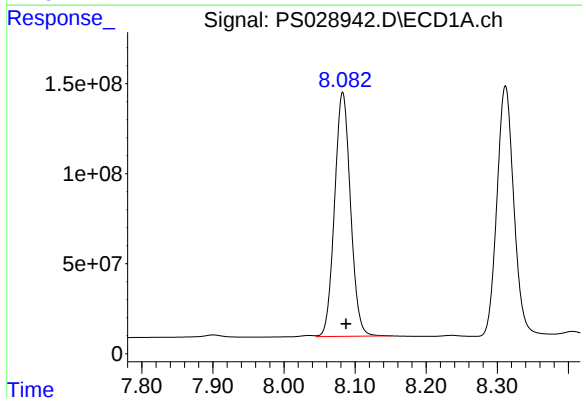
R.T.: 7.711 min
Delta R.T.: -0.007 min
Response: 689661247
Conc: 70.01 ug/ml

Instrument :
ECD_S
ClientSampleId :



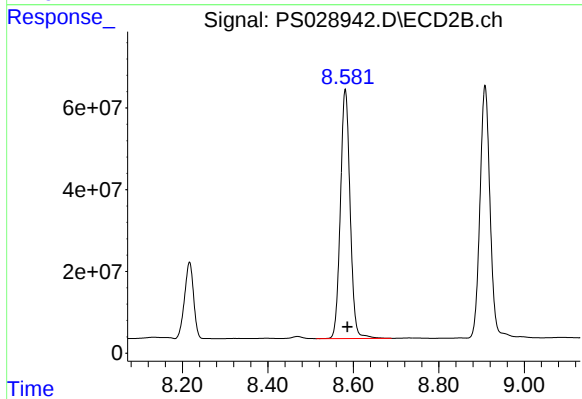
#7 MCPA

R.T.: 8.217 min
Delta R.T.: -0.007 min
Response: 274437625
Conc: 64.61 ug/ml



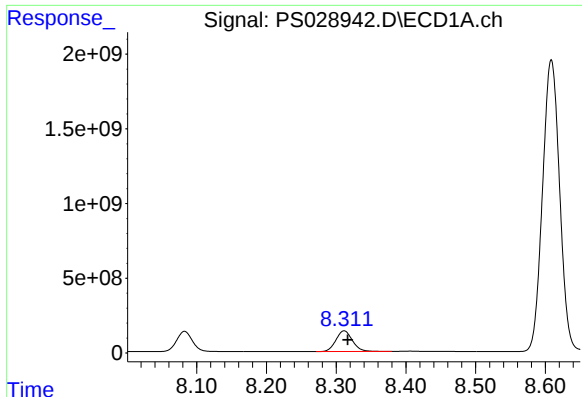
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.005 min
Response: 2108306507
Conc: 665.38 ng/ml



#8 DICHLORPROP

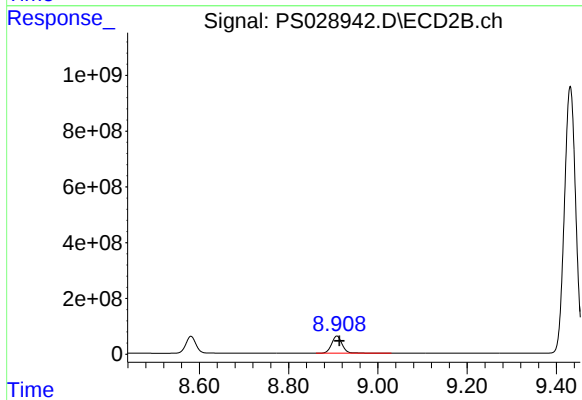
R.T.: 8.581 min
Delta R.T.: -0.005 min
Response: 962189097
Conc: 684.54 ng/ml



#9 2,4-D

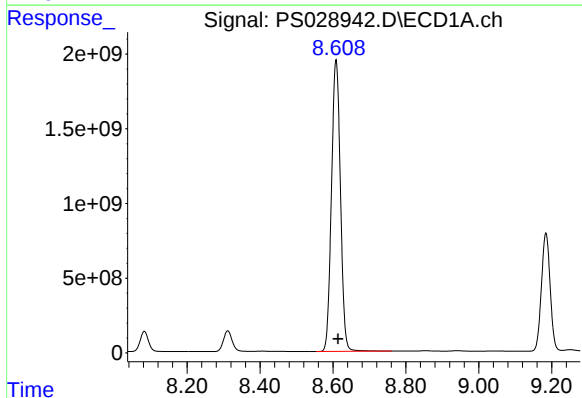
R.T.: 8.312 min
Delta R.T.: -0.005 min
Response: 2270216499
Conc: 671.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



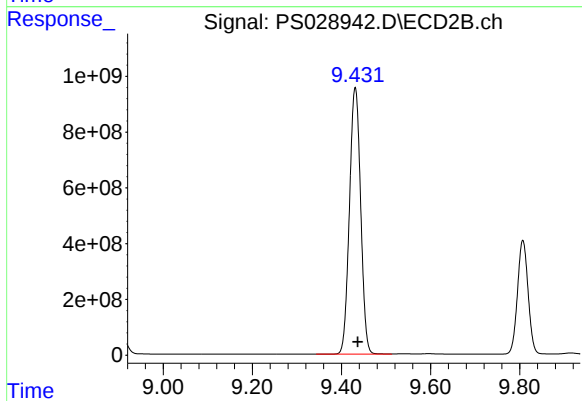
#9 2,4-D

R.T.: 8.908 min
Delta R.T.: -0.005 min
Response: 1012495316
Conc: 675.21 ng/ml



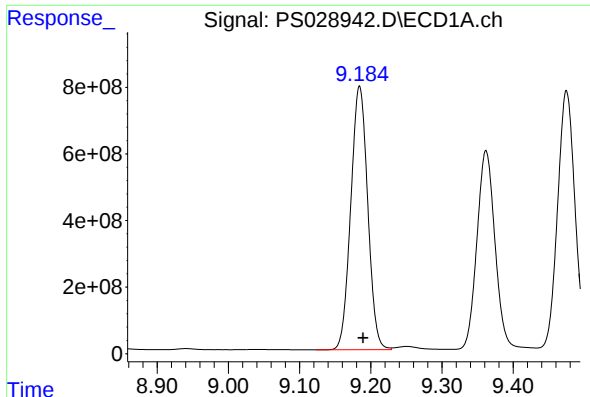
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: -0.006 min
Response: 33330259163
Conc: 690.97 ng/ml



#10 Pentachlorophenol

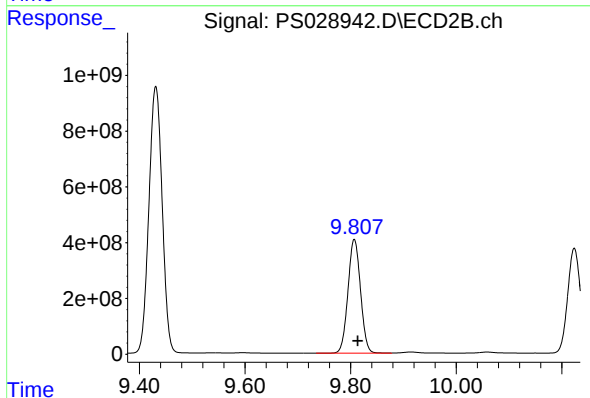
R.T.: 9.431 min
Delta R.T.: -0.006 min
Response: 16682899440
Conc: 720.15 ng/ml



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

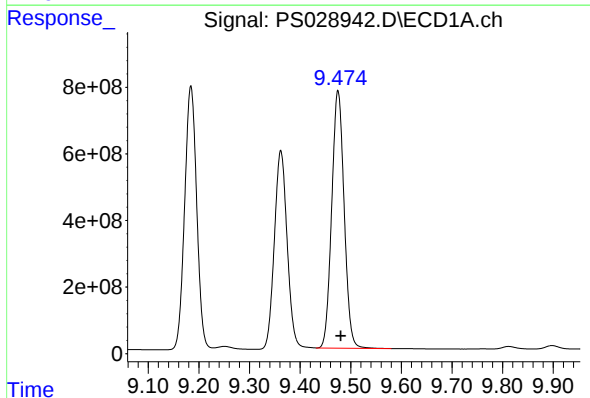
R.T.: 9.184 min
Delta R.T.: -0.005 min
Response: 13071101946
Conc: 683.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



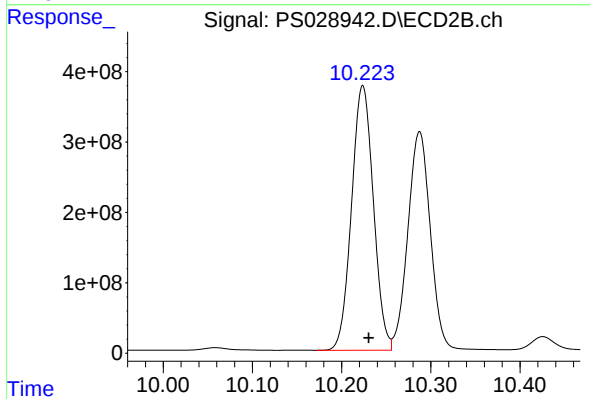
#11 2,4,5-TP (SILVEX)

R.T.: 9.807 min
Delta R.T.: -0.006 min
Response: 6729099807
Conc: 714.39 ng/ml



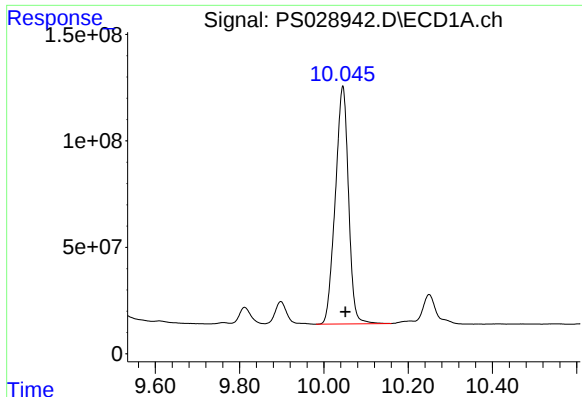
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.005 min
Response: 13168773470
Conc: 685.98 ng/ml



#12 2,4,5-T

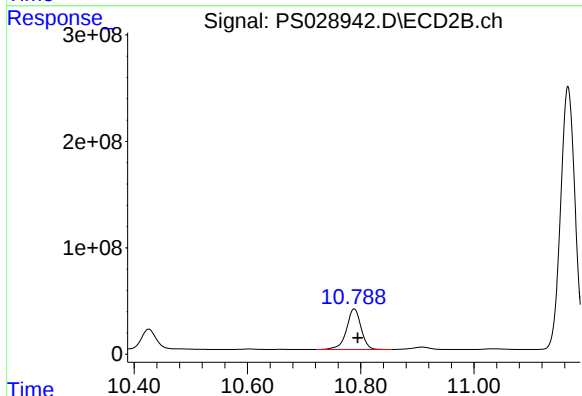
R.T.: 10.224 min
Delta R.T.: -0.007 min
Response: 6395676251
Conc: 709.92 ng/ml



#13 2,4-DB

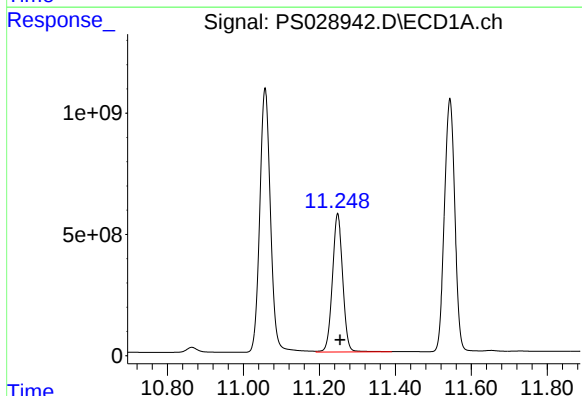
R.T.: 10.045 min
Delta R.T.: -0.006 min
Response: 2425610734
Conc: 683.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



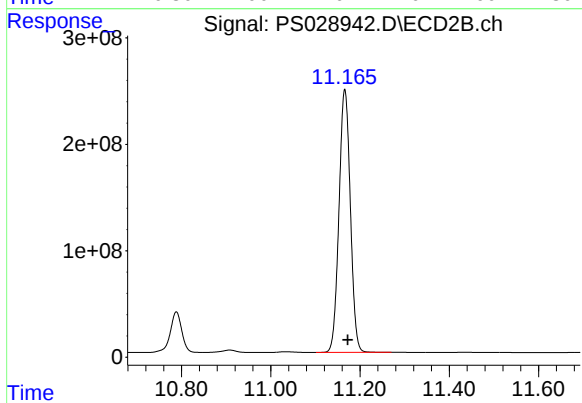
#13 2,4-DB

R.T.: 10.788 min
Delta R.T.: -0.007 min
Response: 681323342
Conc: 684.23 ng/ml



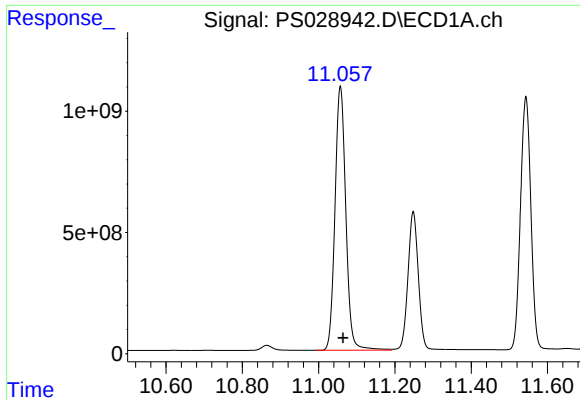
#14 DINOSEB

R.T.: 11.248 min
Delta R.T.: -0.007 min
Response: 10737706605
Conc: 648.91 ng/ml



#14 DINOSEB

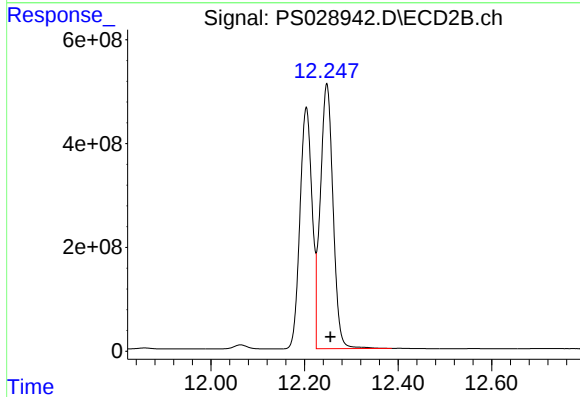
R.T.: 11.166 min
Delta R.T.: -0.007 min
Response: 4360144494
Conc: 679.43 ng/ml



#15 Picloram

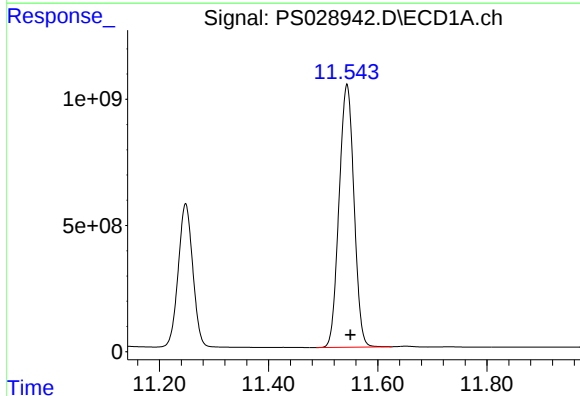
R.T.: 11.057 min
Delta R.T.: -0.007 min
Response: 21344915746
Conc: 676.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



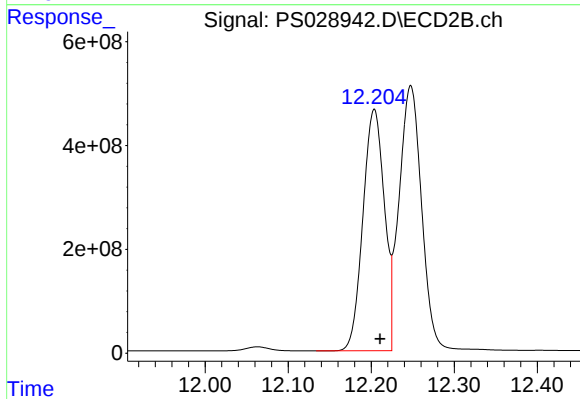
#15 Picloram

R.T.: 12.248 min
Delta R.T.: -0.008 min
Response: 9637544477
Conc: 718.17 ng/ml



#16 DCPA

R.T.: 11.544 min
Delta R.T.: -0.006 min
Response: 19715159363
Conc: 687.39 ng/ml



#16 DCPA

R.T.: 12.204 min
Delta R.T.: -0.007 min
Response: 8352789492
Conc: 735.78 ng/ml