

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012125\
 Data File : PS028940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2025 17:39
 Operator : AR\AJ
 Sample : Q1123-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:26:32 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	7.188	7.673	950.5E6	171.4E6	341.404	153.567 #
Target Compounds							
1) T	Dalapon	2.612	2.668	3520.5E6	980.8E6	1180.692	480.726 #
2) T	3,5-DICHL...	6.371	6.639	582.5E6	225.5E6	145.734	136.461
3) T	4-Nitroph...	7.012	7.209	6794266	89695253	3.834	100.807 #
5) T	DICAMBA	7.379	7.869	2080.4E6	1005.6E6	175.392	180.578
6) T	MCPD	7.557	7.967	17425880	31264529	2.557	10.394 #
7) T	MCPA	7.705	8.212	142.5E6	105.1E6	14.465	24.742 #
8) T	DICHLORPROP	8.082	8.581	388.0E6	172.7E6	122.452	122.850
9) T	2,4-D	8.311	8.906	751.1E6	330.2E6	222.255	220.184
10) T	Pentachlo...	8.608	9.431	3149.7E6	1435.5E6	65.296	61.964
11) T	2,4,5-TP ...	9.183	9.811	1945.7E6	1866.7E6	101.695	198.178 #
12) T	2,4,5-T	9.473	10.223	2380.8E6	1223.6E6	124.019	135.821
13) T	2,4-DB	10.045	10.786	320.9E6	23633867	90.474	23.735 #
14) T	DINOSEB	11.249	11.166	293.8E6	59528088	17.758	9.276 #
15) T	Picloram	11.057	12.247	5887.6E6	2433.5E6	186.600	181.339
16) T	DCPA	11.543	12.204	7763.6E6	3287.1E6	270.689	289.551

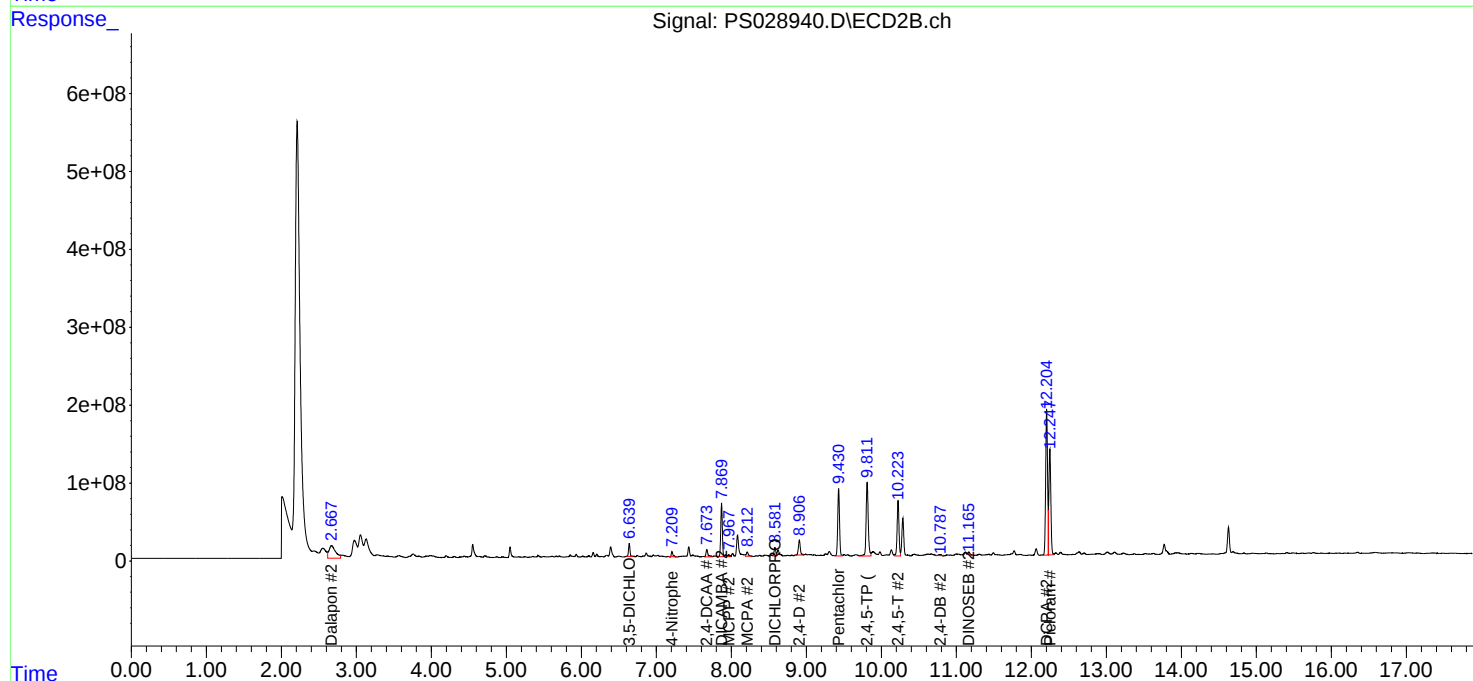
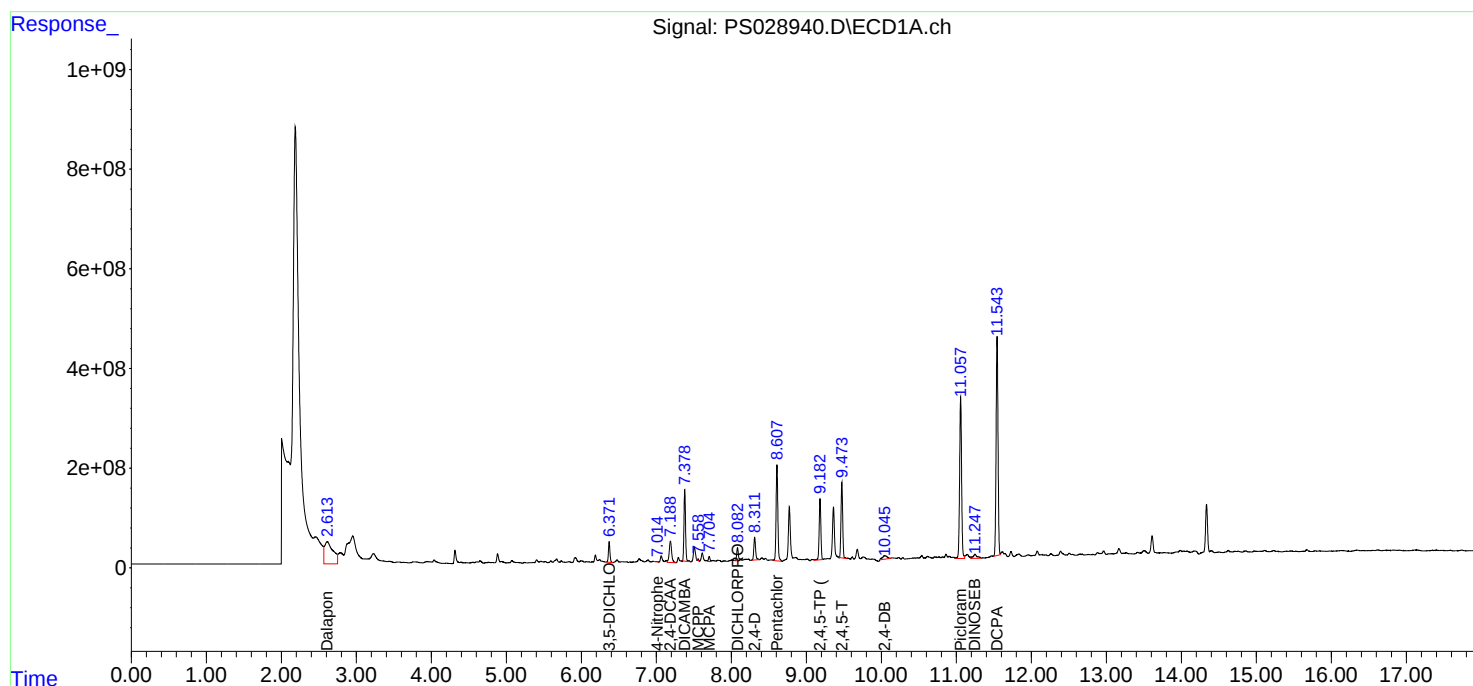
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

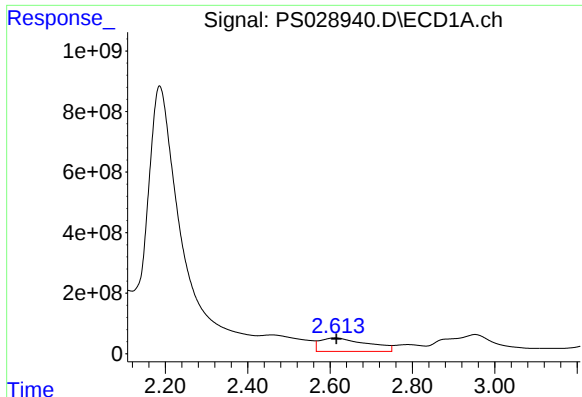
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012125\
Data File : PS028940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2025 17:39
Operator : AR\AJ
Sample : Q1123-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:26:32 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

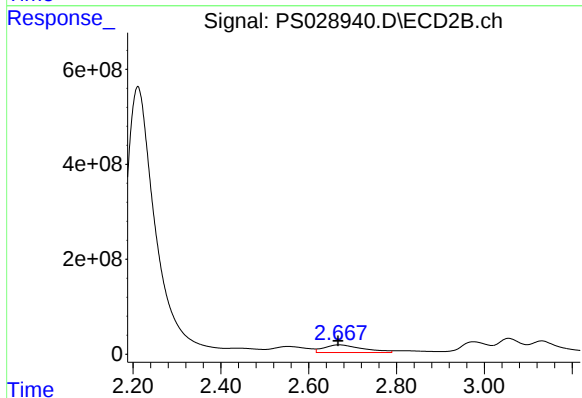




#1 Dalapon

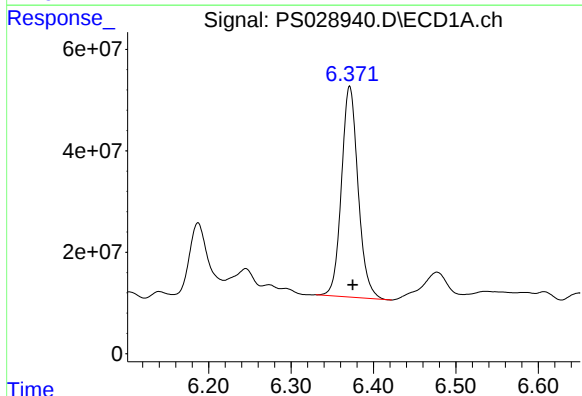
R.T.: 2.612 min
Delta R.T.: -0.003 min
Response: 3520518697
Conc: 1180.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



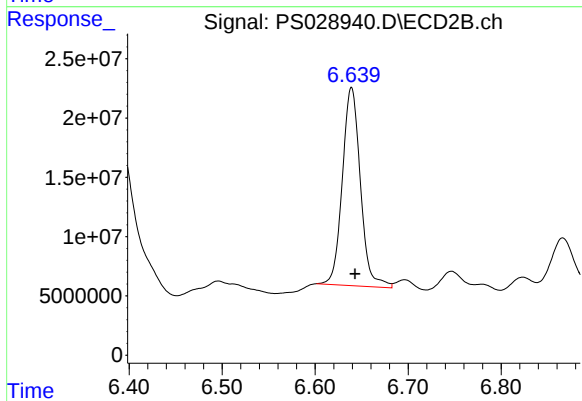
#1 Dalapon

R.T.: 2.668 min
Delta R.T.: 0.002 min
Response: 980751277
Conc: 480.73 ng/ml



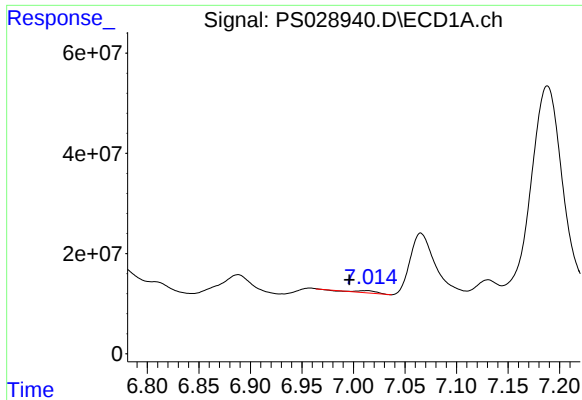
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 582477473
Conc: 145.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

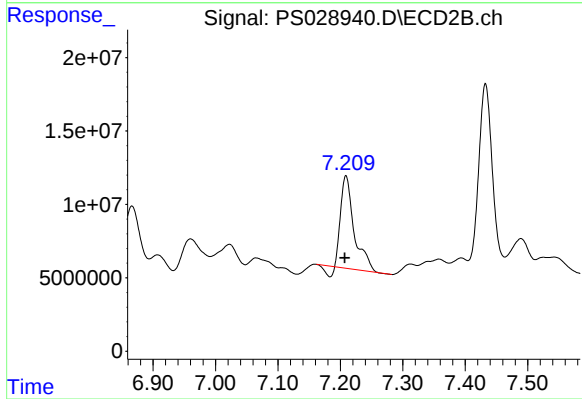
R.T.: 6.639 min
Delta R.T.: -0.004 min
Response: 225518808
Conc: 136.46 ng/ml



#3 4-Nitrophenol

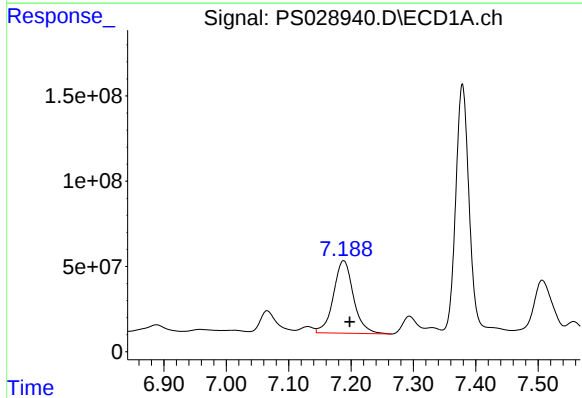
R.T.: 7.012 min
Delta R.T.: 0.016 min
Response: 6794266
Conc: 3.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



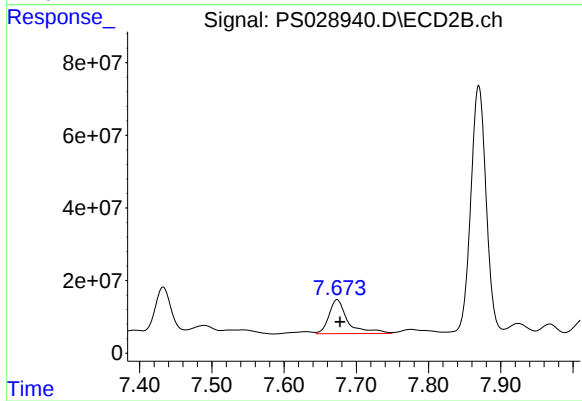
#3 4-Nitrophenol

R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 89695253
Conc: 100.81 ng/ml



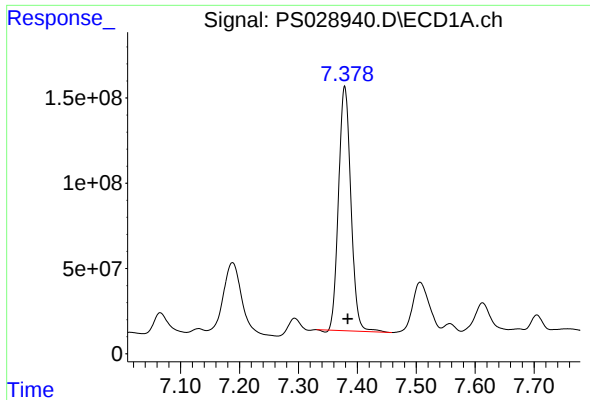
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.010 min
Response: 950472216
Conc: 341.40 ng/ml



#4 2,4-DCAA

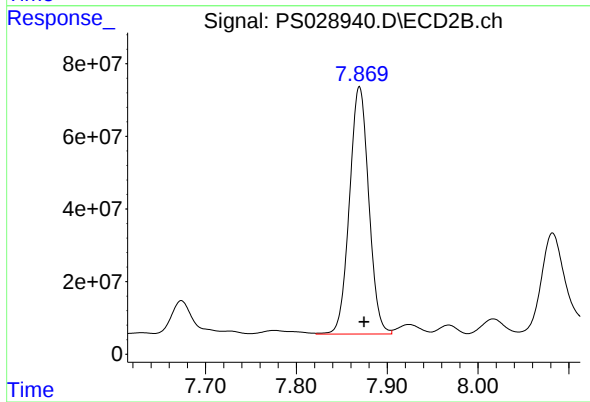
R.T.: 7.673 min
Delta R.T.: -0.004 min
Response: 171352426
Conc: 153.57 ng/ml



#5 DICAMBA

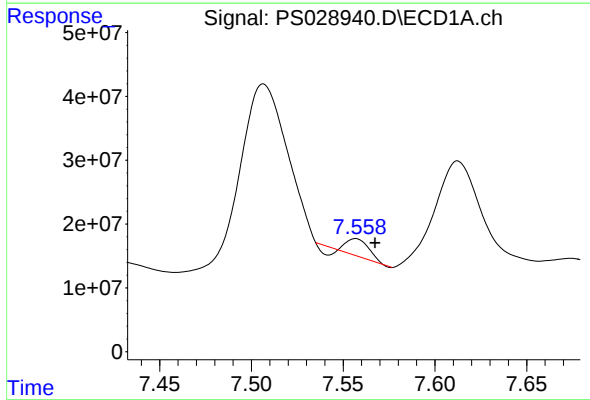
R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 2080399510
Conc: 175.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



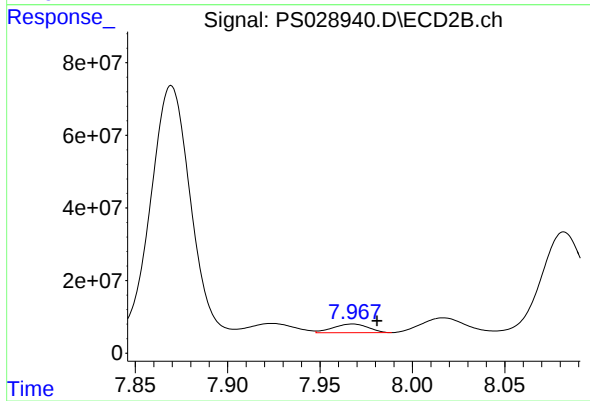
#5 DICAMBA

R.T.: 7.869 min
Delta R.T.: -0.005 min
Response: 1005645761
Conc: 180.58 ng/ml



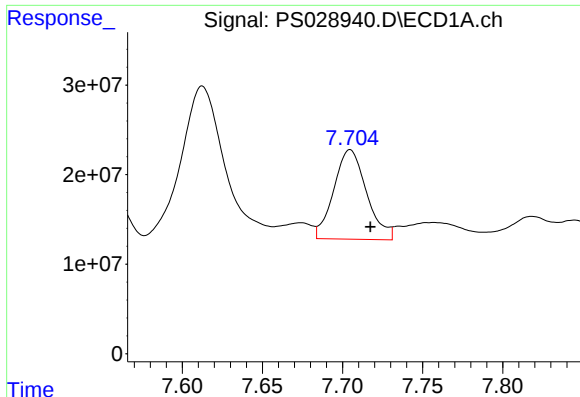
#6 MCP

R.T.: 7.557 min
Delta R.T.: -0.011 min
Response: 17425880
Conc: 2.56 ug/ml



#6 MCP

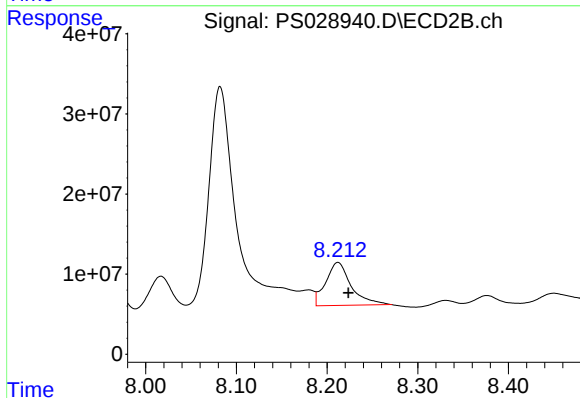
R.T.: 7.967 min
Delta R.T.: -0.013 min
Response: 31264529
Conc: 10.39 ug/ml



#7 MCPA

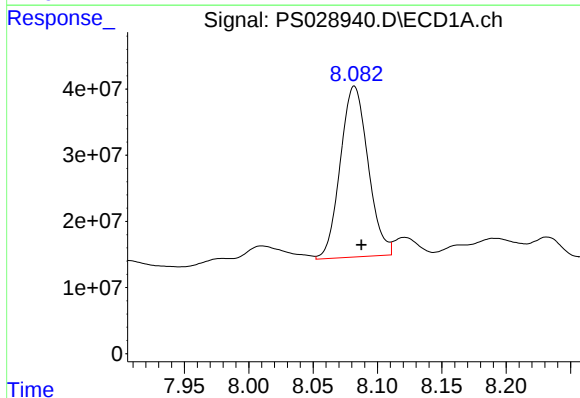
R.T.: 7.705 min
Delta R.T.: -0.013 min
Response: 142500263
Conc: 14.47 ug/ml

Instrument :
ECD_S
ClientSampleId :



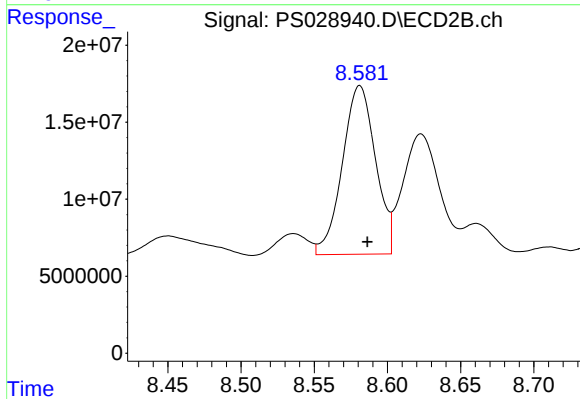
#7 MCPA

R.T.: 8.212 min
Delta R.T.: -0.011 min
Response: 105091416
Conc: 24.74 ug/ml



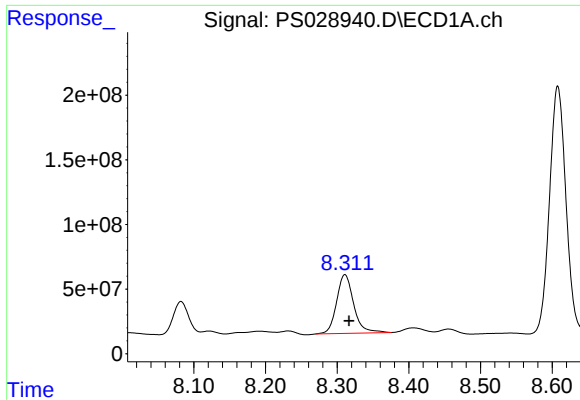
#8 DICHLORPROP

R.T.: 8.082 min
Delta R.T.: -0.006 min
Response: 387998154
Conc: 122.45 ng/ml



#8 DICHLORPROP

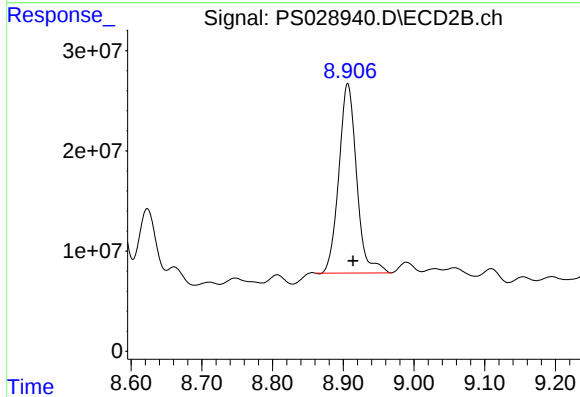
R.T.: 8.581 min
Delta R.T.: -0.005 min
Response: 172678274
Conc: 122.85 ng/ml



#9 2,4-D

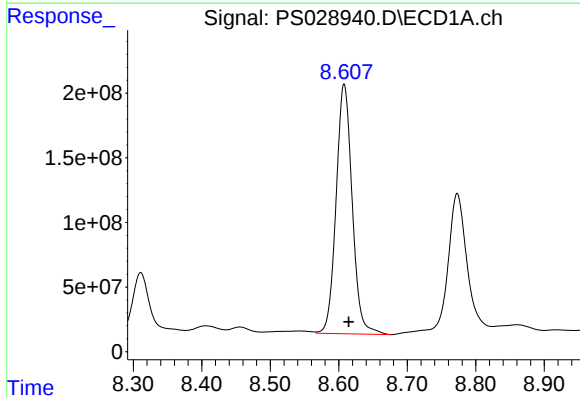
R.T.: 8.311 min
Delta R.T.: -0.006 min
Response: 751099071
Conc: 222.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



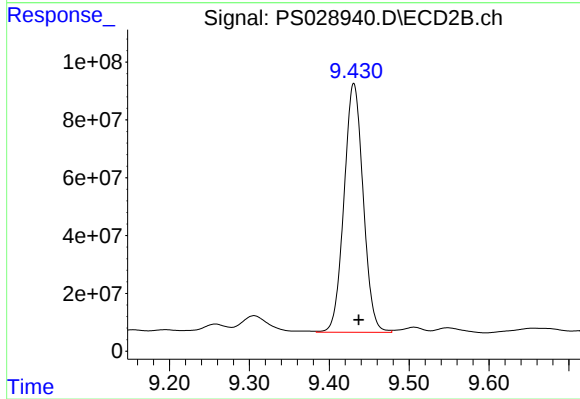
#9 2,4-D

R.T.: 8.906 min
Delta R.T.: -0.007 min
Response: 330170253
Conc: 220.18 ng/ml



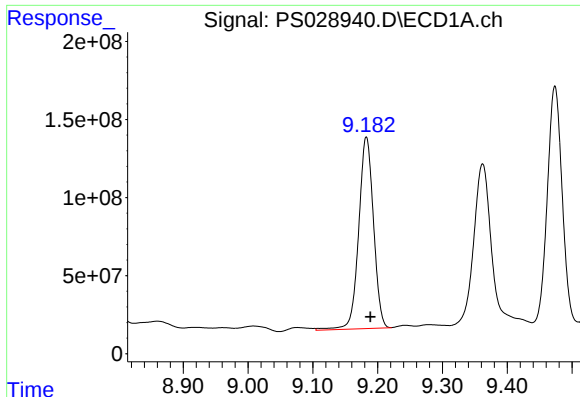
#10 Pentachlorophenol

R.T.: 8.608 min
Delta R.T.: -0.006 min
Response: 3149705343
Conc: 65.30 ng/ml



#10 Pentachlorophenol

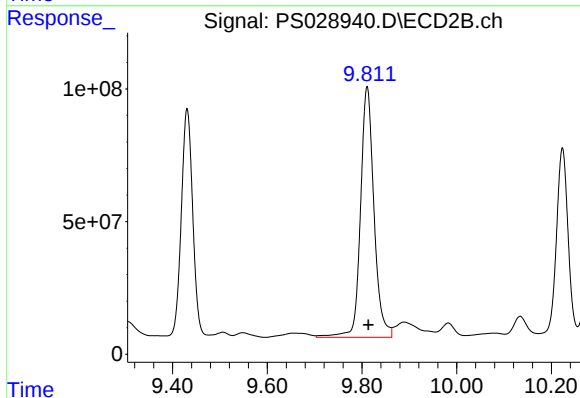
R.T.: 9.431 min
Delta R.T.: -0.006 min
Response: 1435458884
Conc: 61.96 ng/ml



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

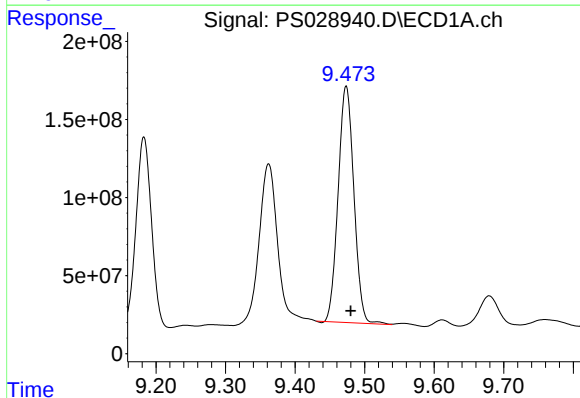
R.T.: 9.183 min
Delta R.T.: -0.006 min
Response: 1945687203
Conc: 101.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



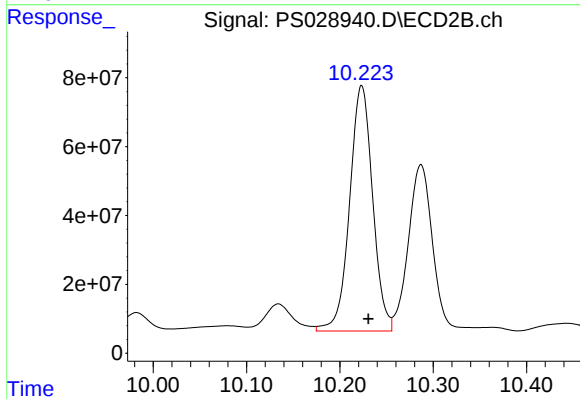
#11 2,4,5-TP (SILVEX)

R.T.: 9.811 min
Delta R.T.: -0.002 min
Response: 1866721347
Conc: 198.18 ng/ml



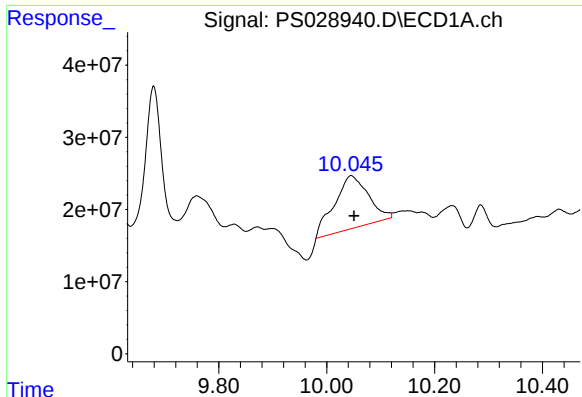
#12 2,4,5-T

R.T.: 9.473 min
Delta R.T.: -0.007 min
Response: 2380775270
Conc: 124.02 ng/ml



#12 2,4,5-T

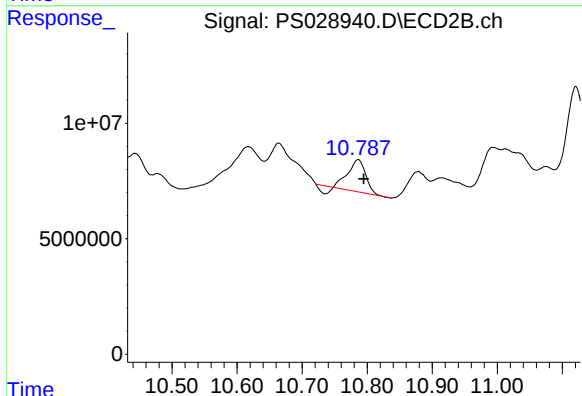
R.T.: 10.223 min
Delta R.T.: -0.007 min
Response: 1223608731
Conc: 135.82 ng/ml



#13 2,4-DB

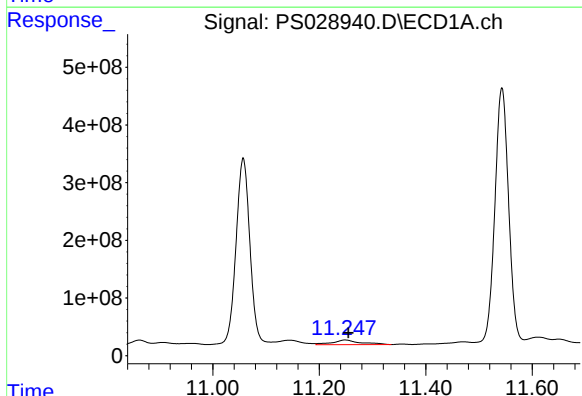
R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 320943657
Conc: 90.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



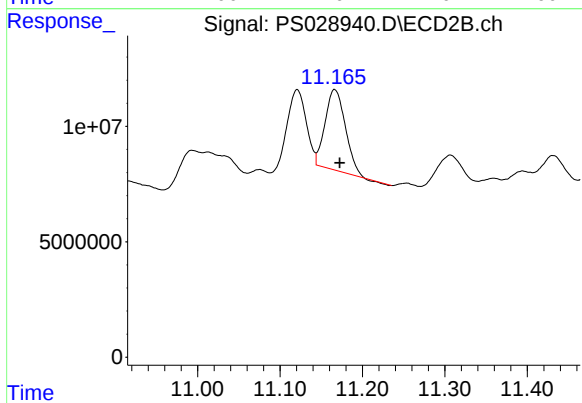
#13 2,4-DB

R.T.: 10.786 min
Delta R.T.: -0.009 min
Response: 23633867
Conc: 23.73 ng/ml



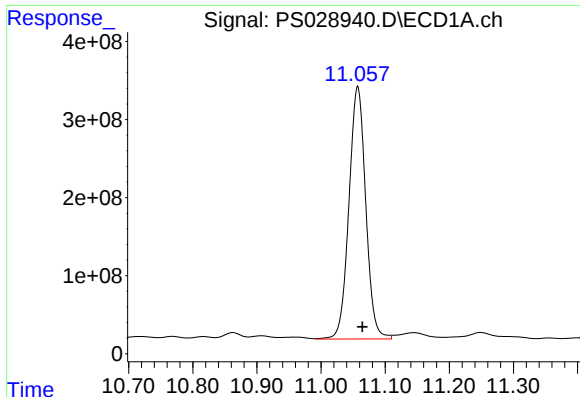
#14 DINOSEB

R.T.: 11.249 min
Delta R.T.: -0.006 min
Response: 293846463
Conc: 17.76 ng/ml



#14 DINOSEB

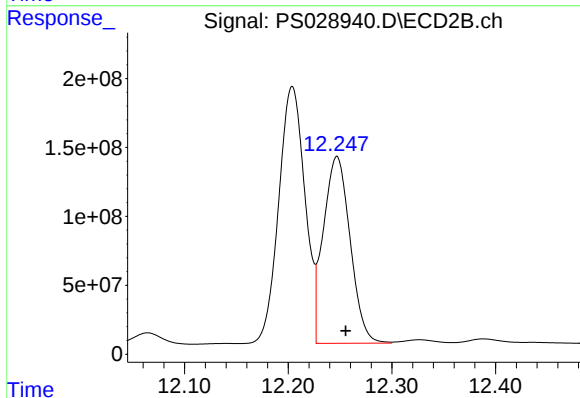
R.T.: 11.166 min
Delta R.T.: -0.006 min
Response: 59528088
Conc: 9.28 ng/ml



#15 Picloram

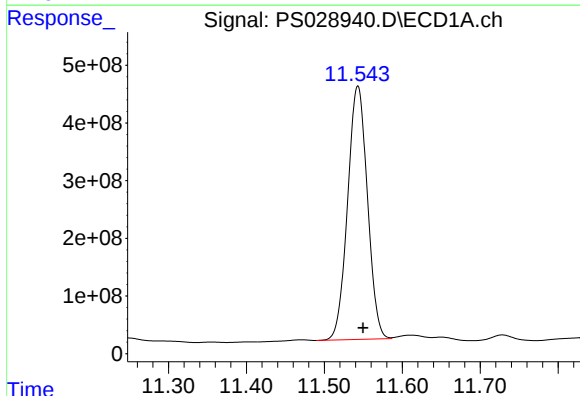
R.T.: 11.057 min
Delta R.T.: -0.007 min
Response: 5887625056
Conc: 186.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



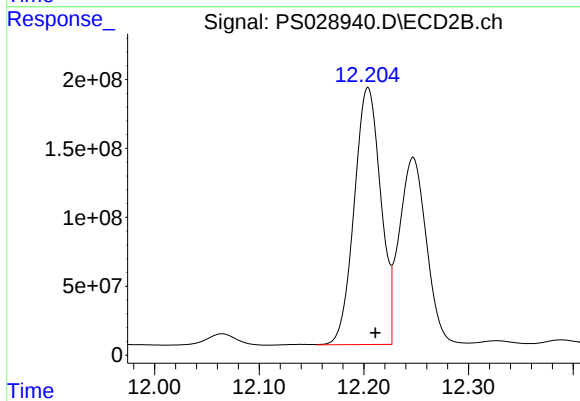
#15 Picloram

R.T.: 12.247 min
Delta R.T.: -0.009 min
Response: 2433502665
Conc: 181.34 ng/ml



#16 DCPA

R.T.: 11.543 min
Delta R.T.: -0.007 min
Response: 7763627646
Conc: 270.69 ng/ml



#16 DCPA

R.T.: 12.204 min
Delta R.T.: -0.007 min
Response: 3287087336
Conc: 289.55 ng/ml