

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012423\
 Data File : PS021860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 09:43
 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 24 20:34:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.377	6.810	1980.3E6	1259.4E6	711.440	700.938
Target Compounds							
1) T	Dalapon	2.480	2.559	1818.4E6	1606.0E6	642.781	623.881
2) T	3,5-DICHL...	5.749	5.991	2583.4E6	1801.2E6	667.854	653.603
3) T	4-Nitroph...	6.221	6.430	1065.5E6	753.3E6	731.015	687.144
5) T	DICAMBA	6.517	6.972	8291.1E6	5686.5E6	678.094	668.782
6) T	MCPD	6.672	7.071	649.2E6	441.5E6	67.757	66.575
7) T	MCPA	6.798	7.283	862.8E6	595.1E6	66.797	65.619
8) T	DICHLORPROP	7.114	7.598	2167.9E6	1415.9E6	672.154	663.662
9) T	2,4-D	7.321	7.892	2718.3E6	1709.8E6	699.913	676.731
10) T	Pentachlo...	7.544	8.316	29878.6E6	19491.9E6	717.301	679.196
11) T	2,4,5-TP ...	8.074	8.678	12678.5E6	8066.8E6	688.073	678.428
12) T	2,4,5-T	8.336	9.055	13436.4E6	7691.9E6	697.066	688.620
13) T	2,4-DB	8.846	9.561	2291.2E6	1032.8E6	723.819	689.338
14) T	DINOSEB	9.892	9.887	11436.5E6	5581.1E6	696.772	671.550
15) T	Picloram	9.742	10.866	17720.7E6	11895.7E6	624.684	671.751
16) T	DCPA	10.160	10.815	16758.2E6	9472.1E6	678.365	679.500

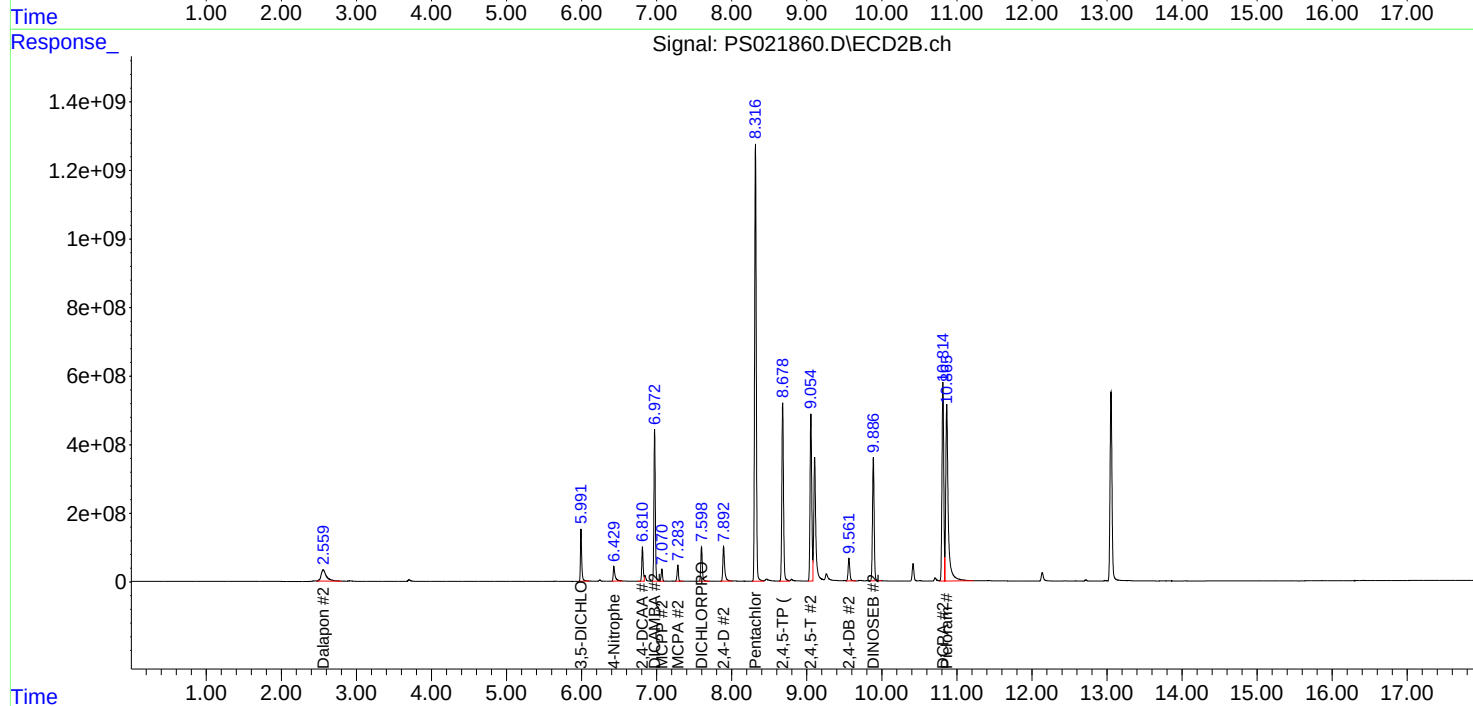
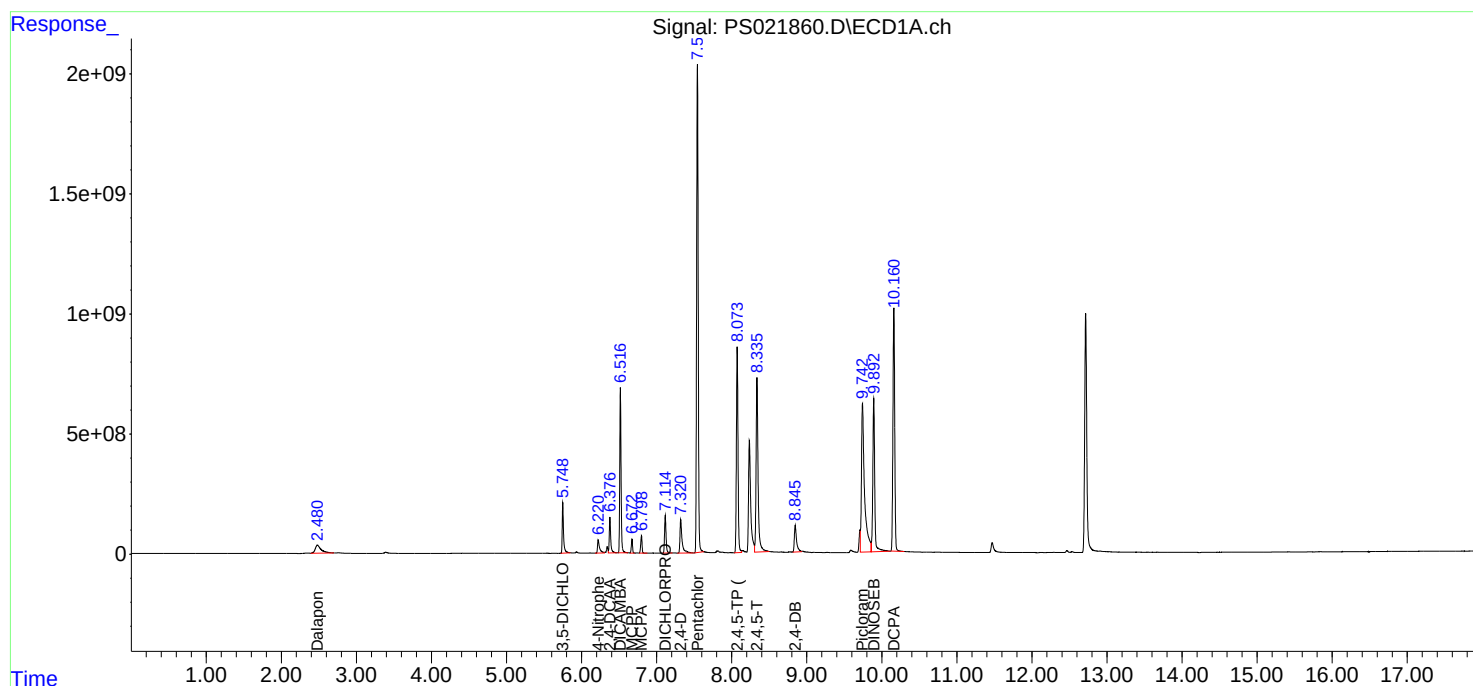
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

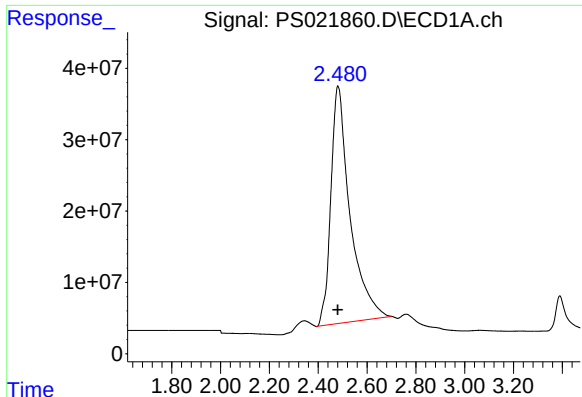
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012423\
Data File : PS021860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 09:43
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 20:34:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
QLast Update : Tue Jan 10 10:34:52 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

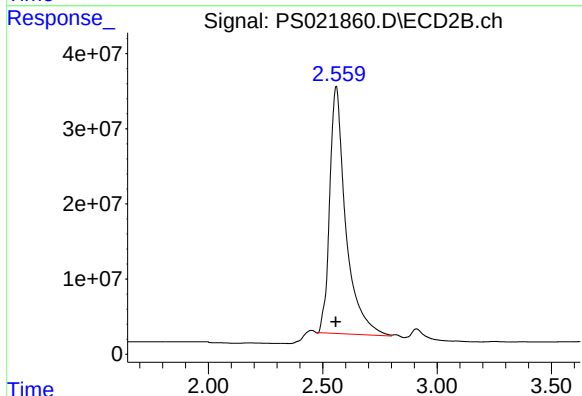




#1 Dalapon

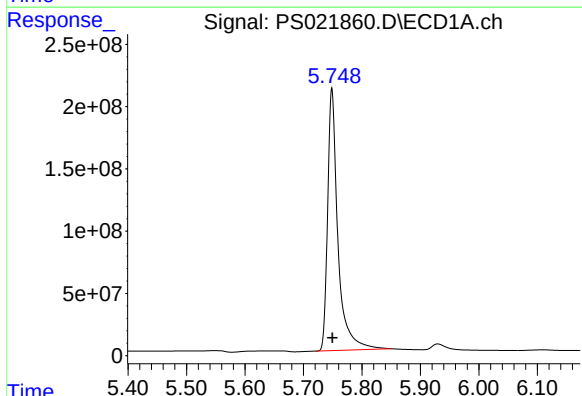
R.T.: 2.480 min
Delta R.T.: 0.000 min
Response: 1818361108
Conc: 642.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



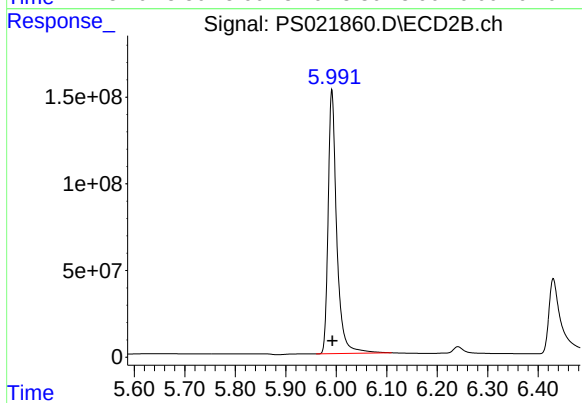
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: 0.002 min
Response: 1606045424
Conc: 623.88 ng/ml



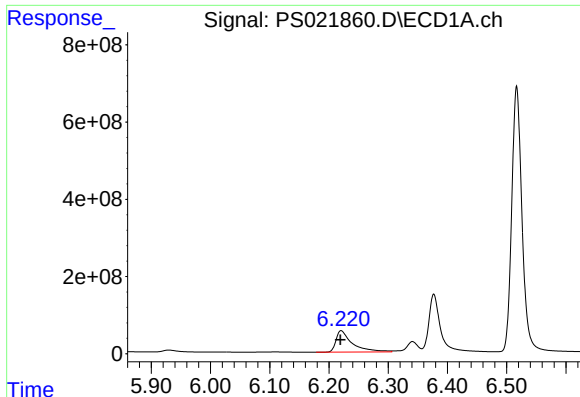
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 2583443621
Conc: 667.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

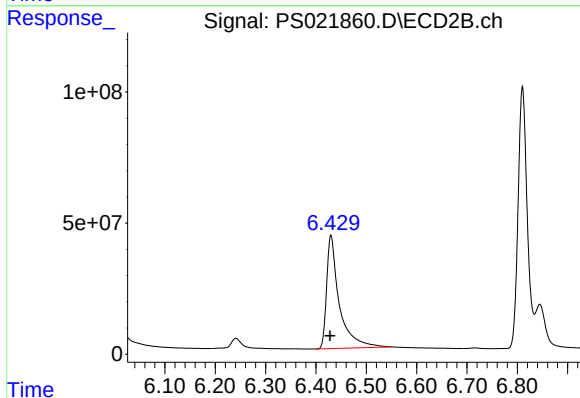
R.T.: 5.991 min
Delta R.T.: -0.001 min
Response: 1801224775
Conc: 653.60 ng/ml



#3 4-Nitrophenol

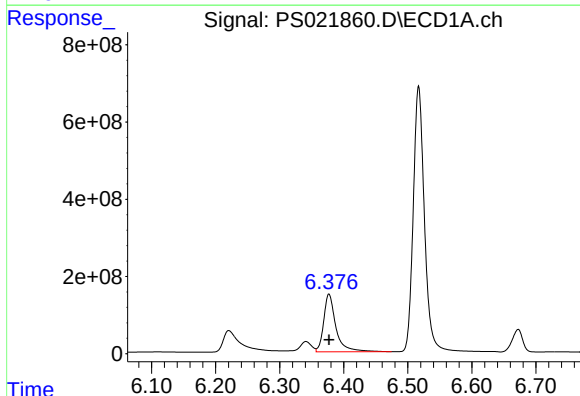
R.T.: 6.221 min
Delta R.T.: 0.001 min
Response: 1065540045
Conc: 731.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



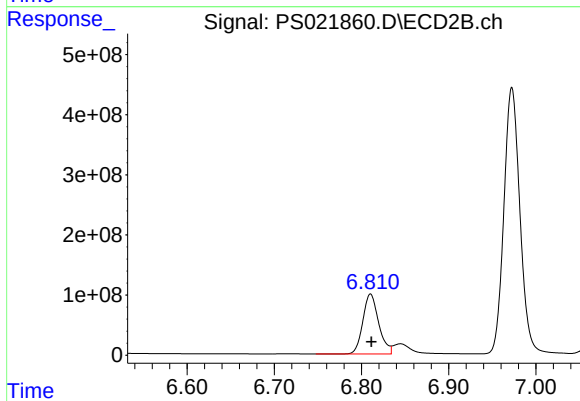
#3 4-Nitrophenol

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 753266009
Conc: 687.14 ng/ml



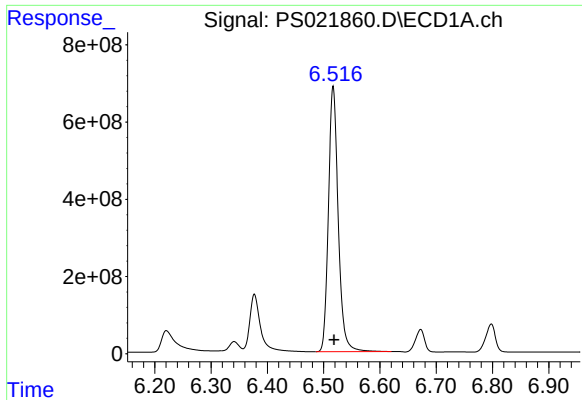
#4 2,4-DCAA

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 1980339725
Conc: 711.44 ng/ml



#4 2,4-DCAA

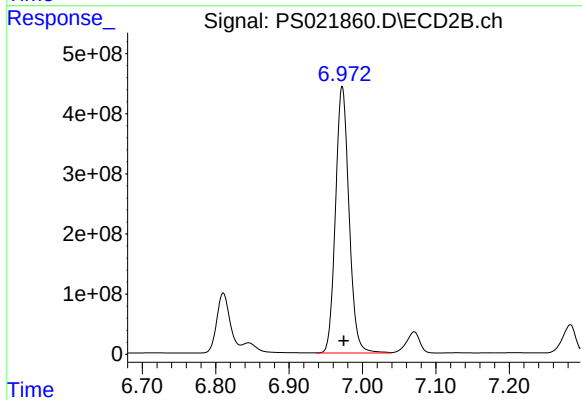
R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 1259367663
Conc: 700.94 ng/ml



#5 DICAMBA

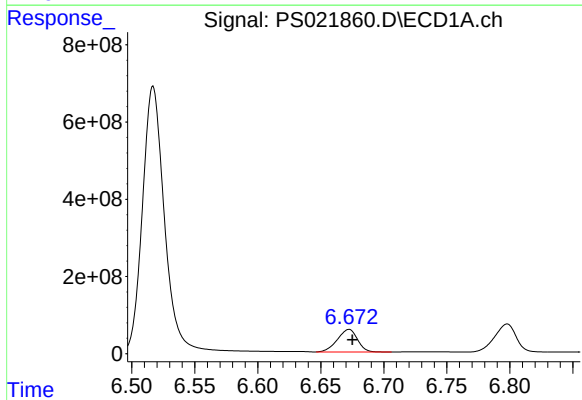
R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 8291147140
Conc: 678.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



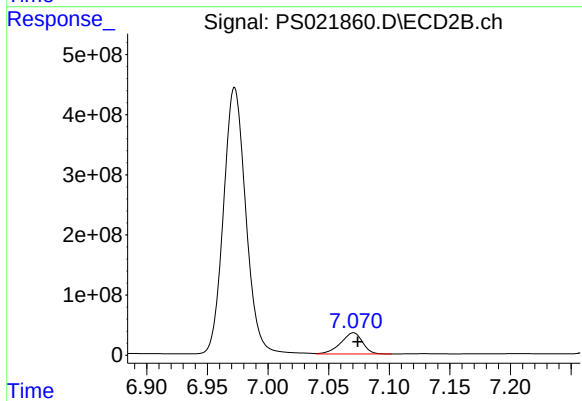
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 5686489725
Conc: 668.78 ng/ml



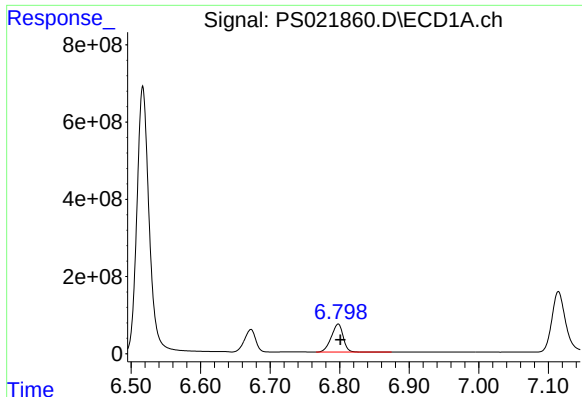
#6 MCP

R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 649223427
Conc: 67.76 ug/ml



#6 MCP

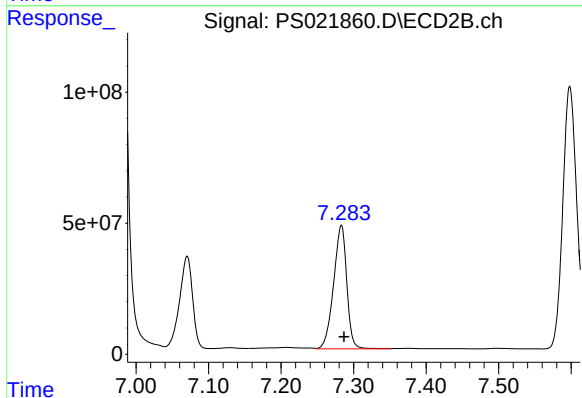
R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 441496581
Conc: 66.57 ug/ml



#7 MCPA

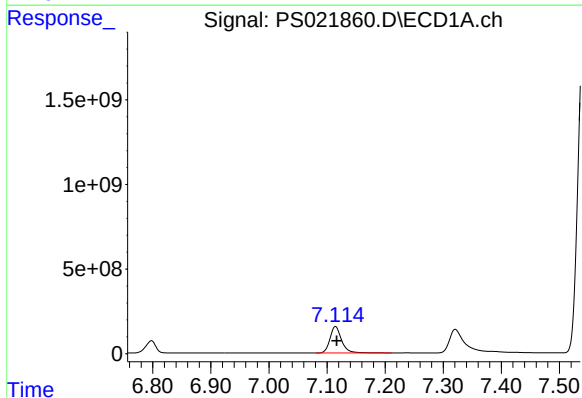
R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 862787738
Conc: 66.80 ug/ml

Instrument :
ECD_S
ClientSampleId :



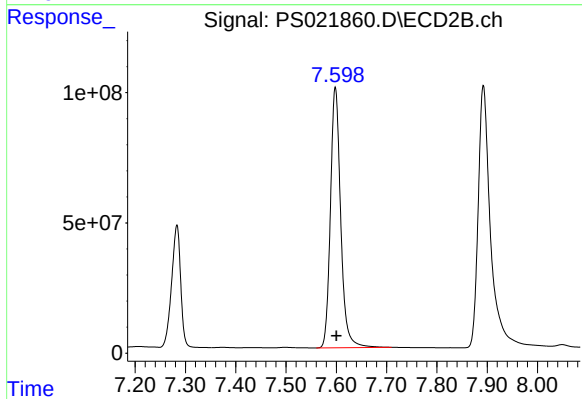
#7 MCPA

R.T.: 7.283 min
Delta R.T.: -0.004 min
Response: 595131185
Conc: 65.62 ug/ml



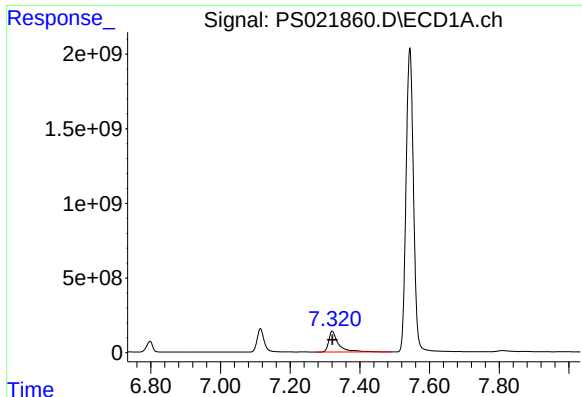
#8 DICHLORPROP

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 2167878571
Conc: 672.15 ng/ml



#8 DICHLORPROP

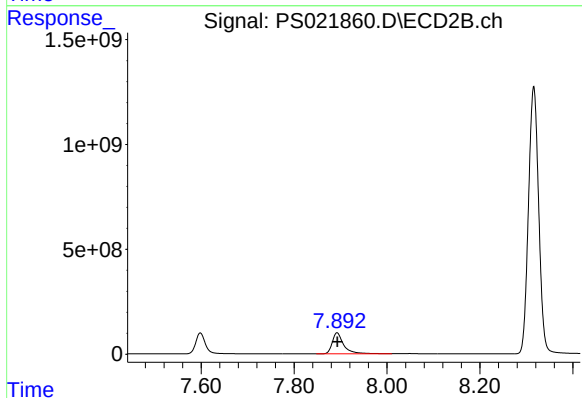
R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 1415946280
Conc: 663.66 ng/ml



#9 2,4-D

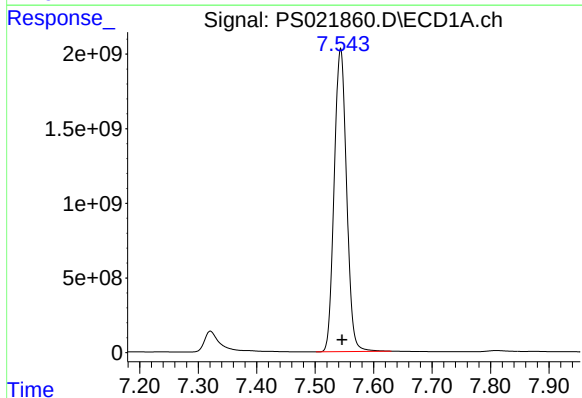
R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 2718322741
Conc: 699.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



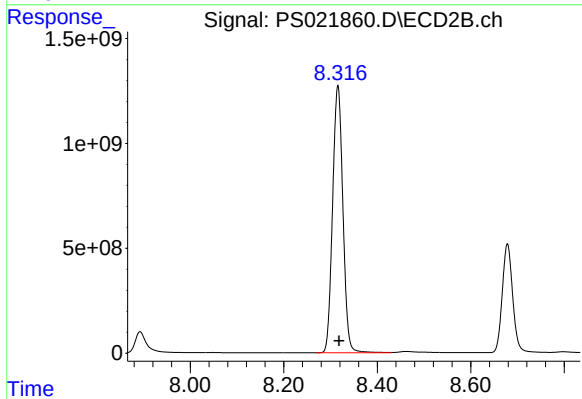
#9 2,4-D

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1709772740
Conc: 676.73 ng/ml



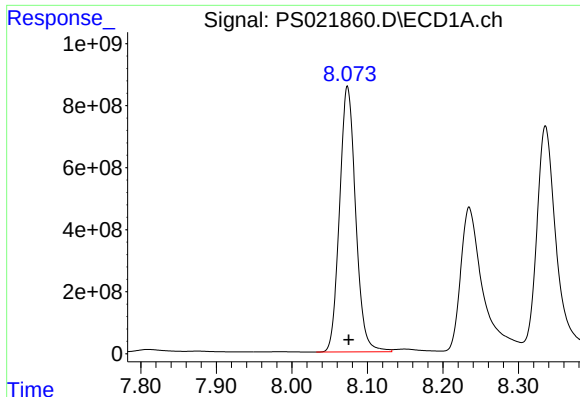
#10 Pentachlorophenol

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 29878624123
Conc: 717.30 ng/ml



#10 Pentachlorophenol

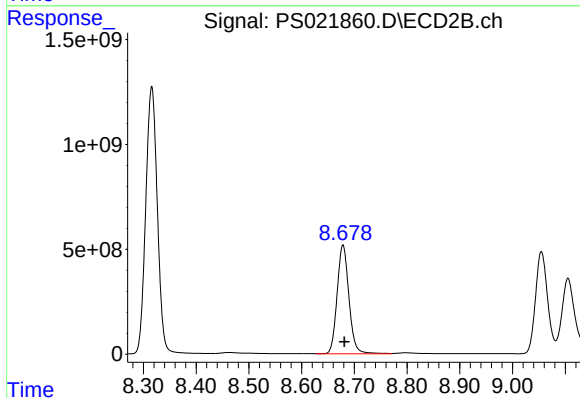
R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 19491931249
Conc: 679.20 ng/ml



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

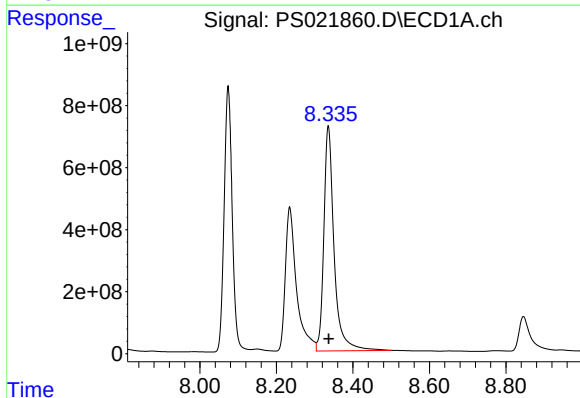
R.T.: 8.074 min
Delta R.T.: -0.002 min
Response: 12678506595
Conc: 688.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



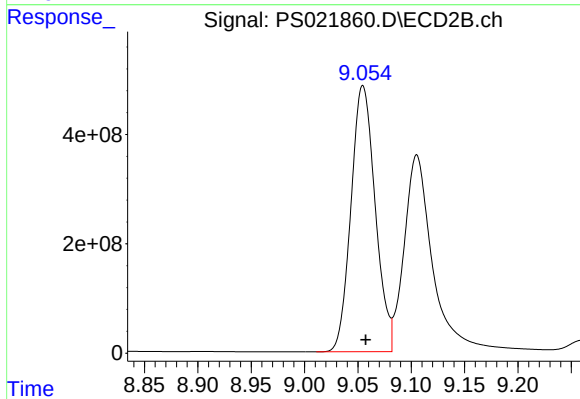
#11 2,4,5-TP (SILVEX)

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 8066751981
Conc: 678.43 ng/ml



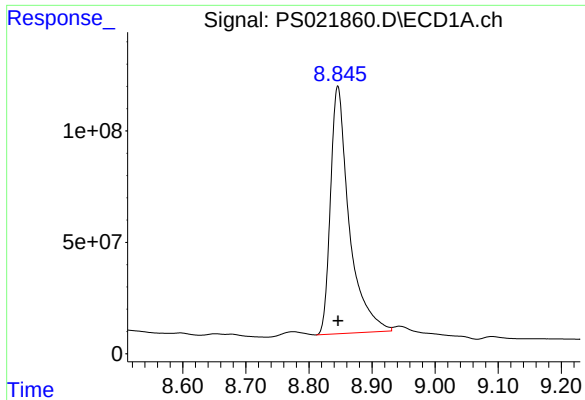
#12 2,4,5-T

R.T.: 8.336 min
Delta R.T.: 0.000 min
Response: 13436412534
Conc: 697.07 ng/ml



#12 2,4,5-T

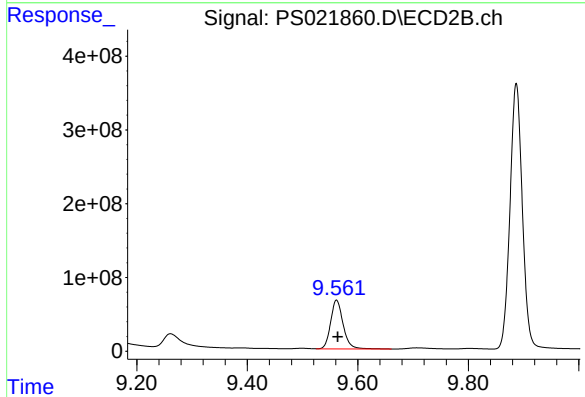
R.T.: 9.055 min
Delta R.T.: -0.003 min
Response: 7691875201
Conc: 688.62 ng/ml



#13 2,4-DB

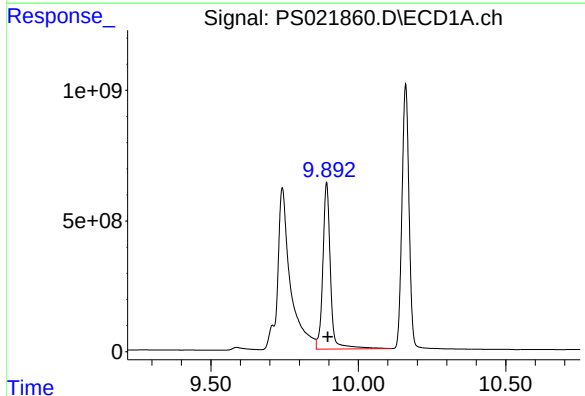
R.T.: 8.846 min
Delta R.T.: 0.000 min
Response: 2291200609
Conc: 723.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



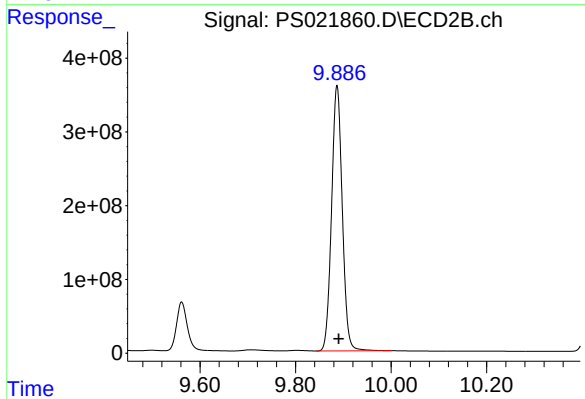
#13 2,4-DB

R.T.: 9.561 min
Delta R.T.: -0.002 min
Response: 1032805924
Conc: 689.34 ng/ml



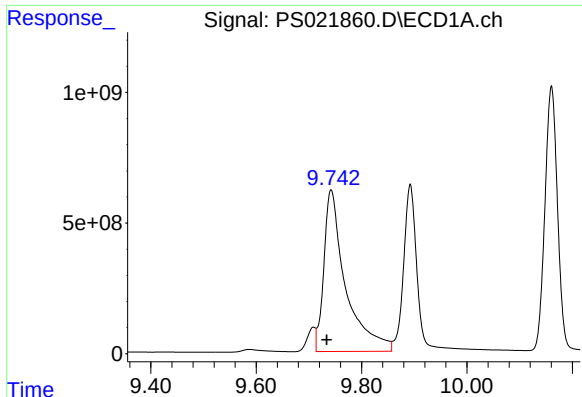
#14 DINOSEB

R.T.: 9.892 min
Delta R.T.: -0.004 min
Response: 11436549934
Conc: 696.77 ng/ml



#14 DINOSEB

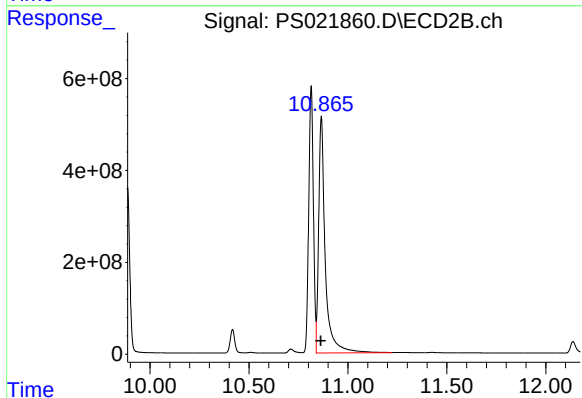
R.T.: 9.887 min
Delta R.T.: -0.004 min
Response: 5581135161
Conc: 671.55 ng/ml



#15 Picloram

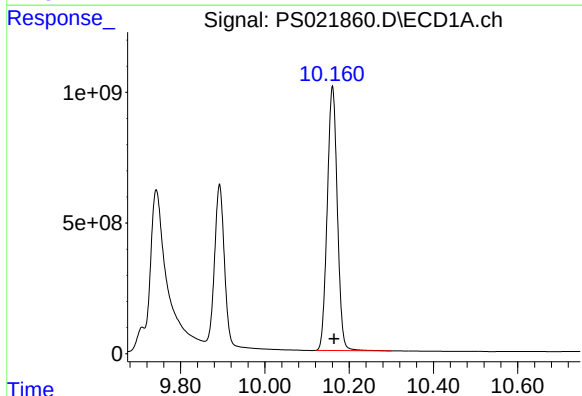
R.T.: 9.742 min
Delta R.T.: 0.008 min
Response: 17720708074
Conc: 624.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



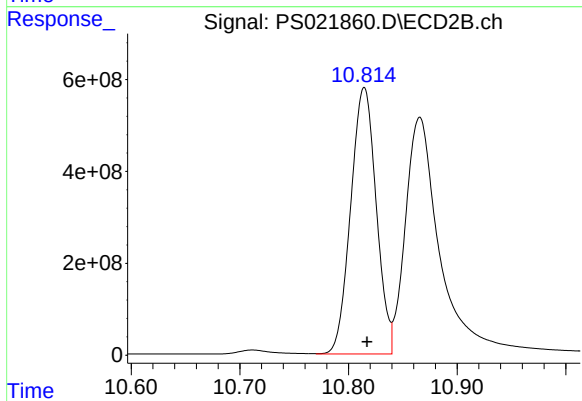
#15 Picloram

R.T.: 10.866 min
Delta R.T.: 0.004 min
Response: 11895689868
Conc: 671.75 ng/ml



#16 DCPA

R.T.: 10.160 min
Delta R.T.: -0.004 min
Response: 16758193536
Conc: 678.36 ng/ml



#16 DCPA

R.T.: 10.815 min
Delta R.T.: -0.003 min
Response: 9472055637
Conc: 679.50 ng/ml