

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022123\
 Data File : PS02212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 10:35
 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 22 01:33:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 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	6.300	6.724	1893.7E6	1570.0E6	763.977	747.990
Target Compounds							
1) T	Dalapon	2.409	2.484	2124.8E6	2196.9E6	670.230	682.231
2) T	3,5-DICHL...	5.681	5.923	2687.9E6	2270.8E6	723.051	734.349
3) T	4-Nitroph...	6.145	6.351	949.8E6	964.1E6	746.406	721.879
5) T	DICAMBA	6.435	6.881	7620.0E6	7202.5E6	734.348	745.293
6) T	MCP	6.589	6.981	577.0E6	580.8E6	75.623	76.075
7) T	MCPA	6.711	7.192	776.6E6	759.7E6	74.570	74.536
8) T	DICHLORPROP	7.021	7.503	1950.3E6	1799.1E6	722.181	731.813
9) T	2,4-D	7.224	7.794	2411.2E6	2131.5E6	735.406	736.099
10) T	Pentachlo...	7.442	8.211	26753.4E6	24020.2E6	743.091	741.324
11) T	2,4,5-TP ...	7.970	8.575	11395.1E6	10056.1E6	738.862	747.604
12) T	2,4,5-T	8.230	8.950	12606.8E6	9238.1E6	726.654	768.107
13) T	2,4-DB	8.736	9.455	1963.9E6	1308.0E6	724.436	787.808
14) T	DINOSEB	9.779	9.777	9806.8E6	6968.9E6	713.590	730.419
15) T	Picloram	9.619	10.748	18271.2E6	14592.8E6	741.709	744.305
16) T	DCPA	10.046	10.702	15470.8E6	11746.9E6	726.378	750.851

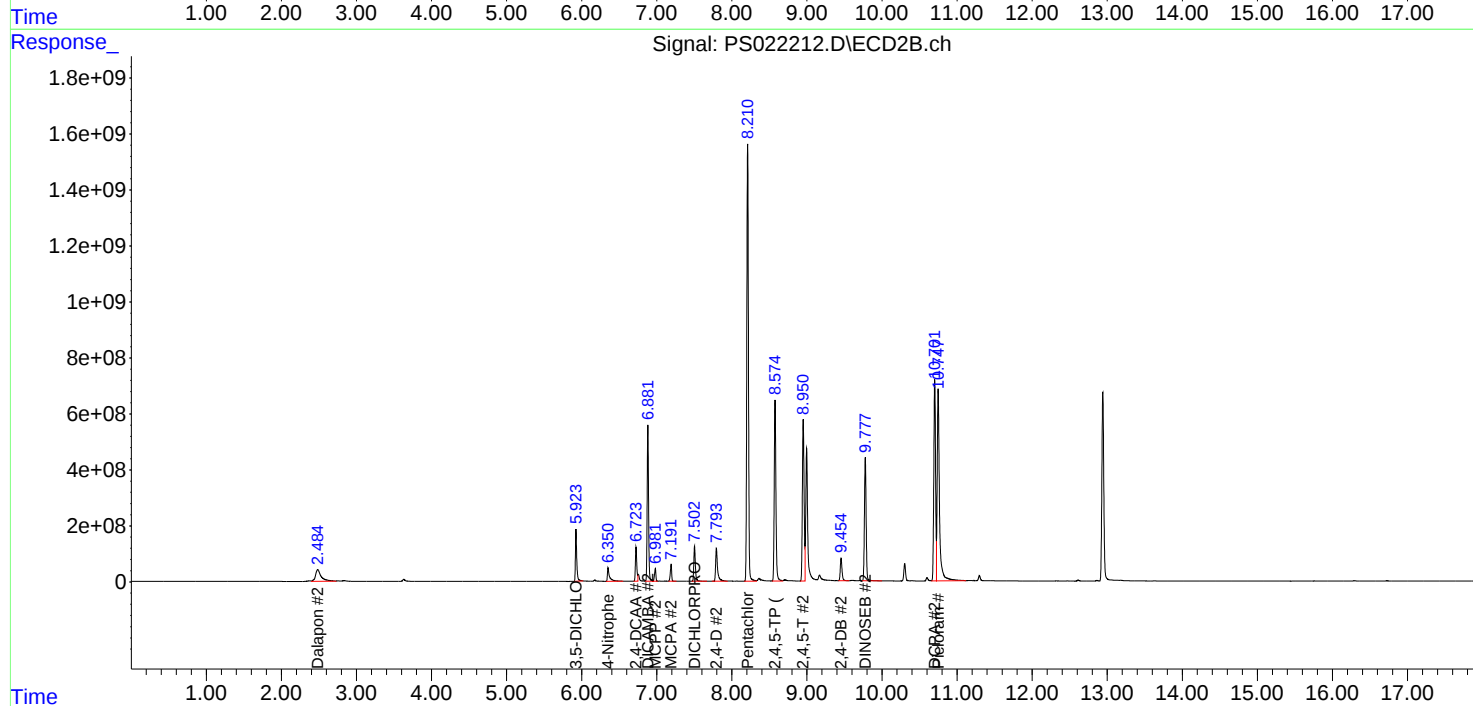
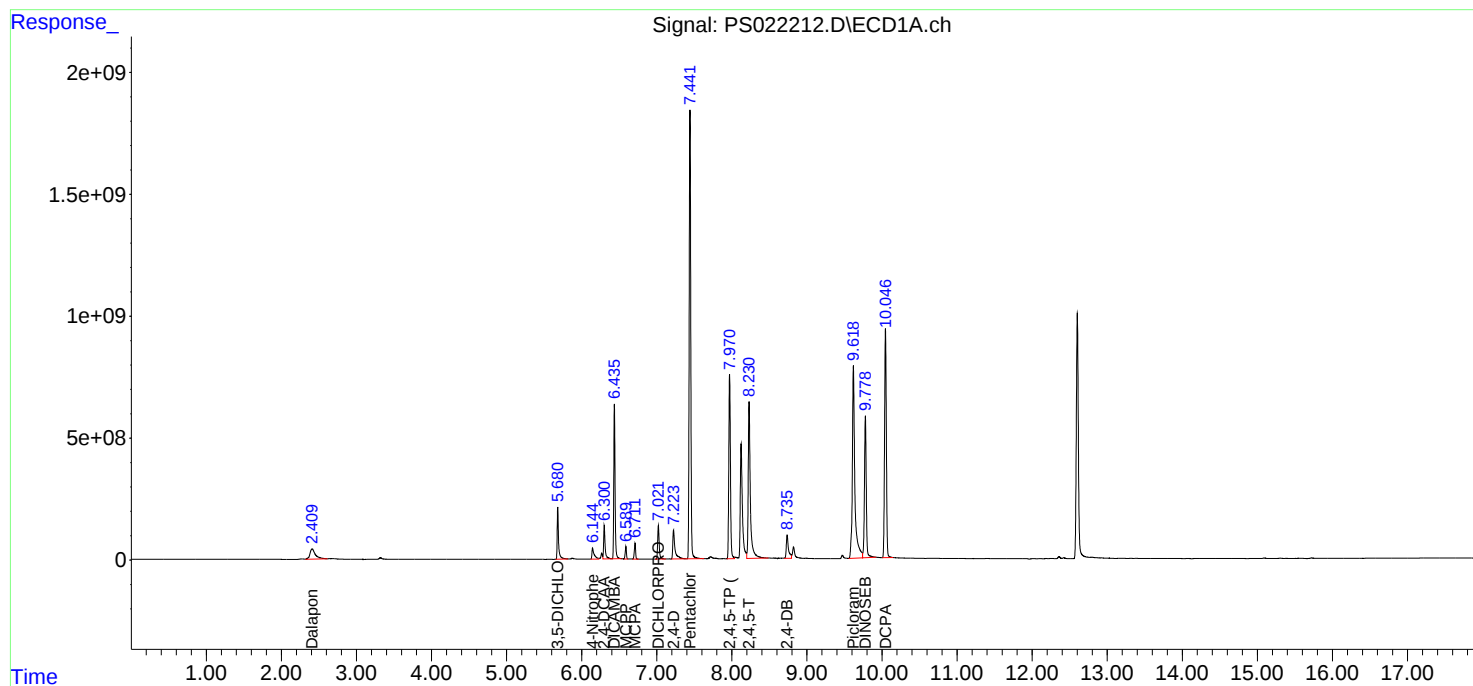
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

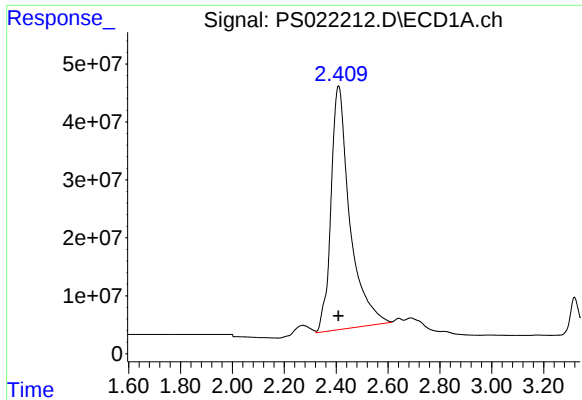
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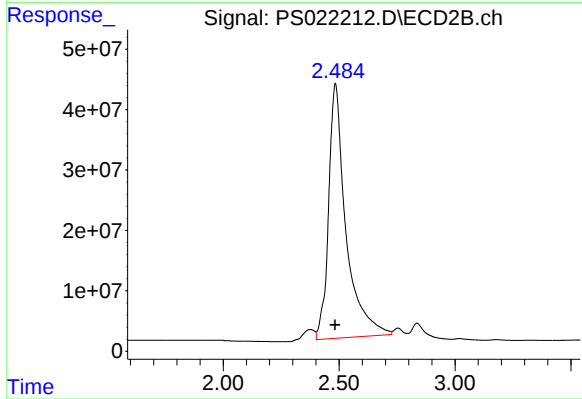




#1 Dalapon

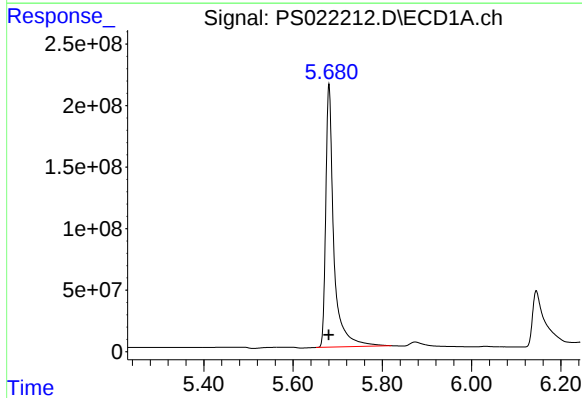
R.T.: 2.409 min
Delta R.T.: 0.000 min
Response: 2124815938
Conc: 670.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



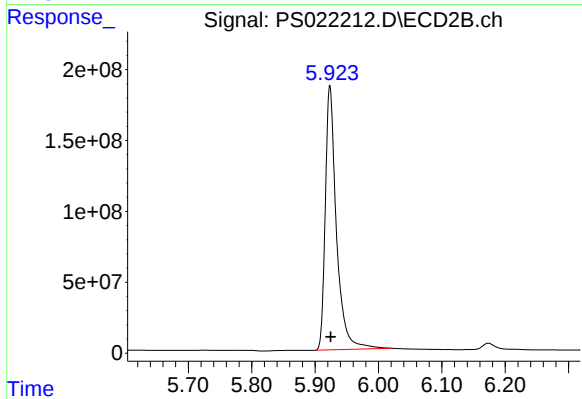
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: 0.000 min
Response: 2196886659
Conc: 682.23 ng/ml



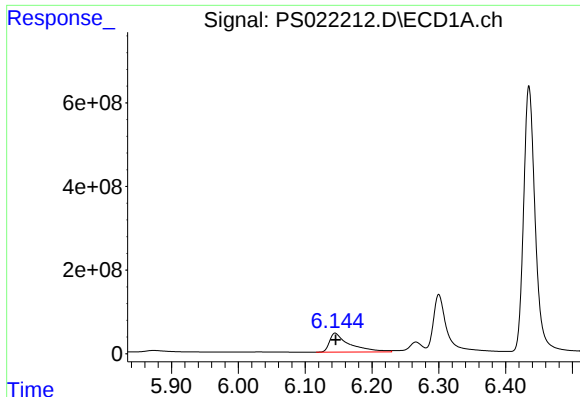
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 2687865883
Conc: 723.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

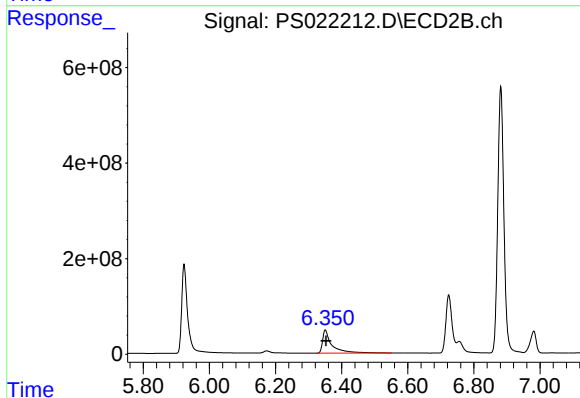
R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 2270845477
Conc: 734.35 ng/ml



#3 4-Nitrophenol

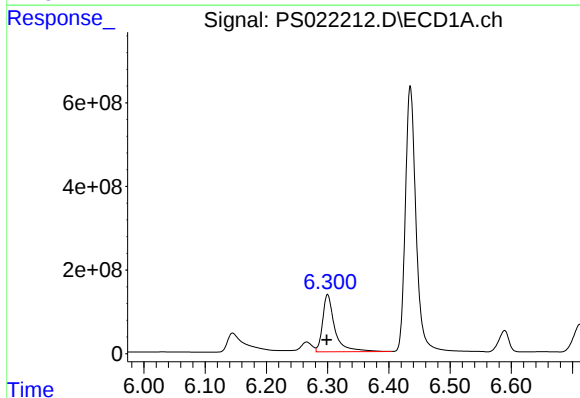
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 949815755
Conc: 746.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



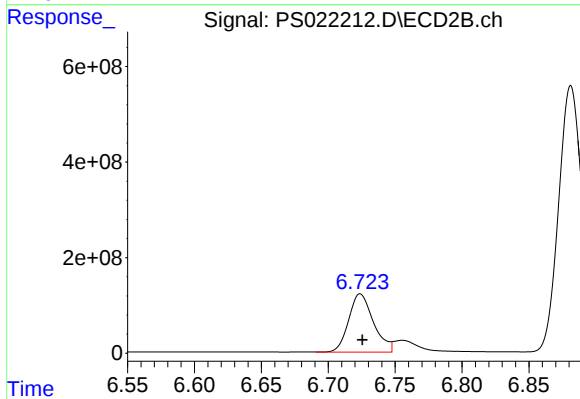
#3 4-Nitrophenol

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 964098045
Conc: 721.88 ng/ml



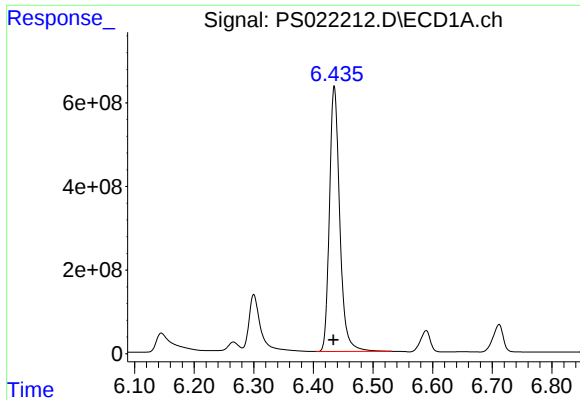
#4 2,4-DCAA

R.T.: 6.300 min
Delta R.T.: 0.002 min
Response: 1893662122
Conc: 763.98 ng/ml



#4 2,4-DCAA

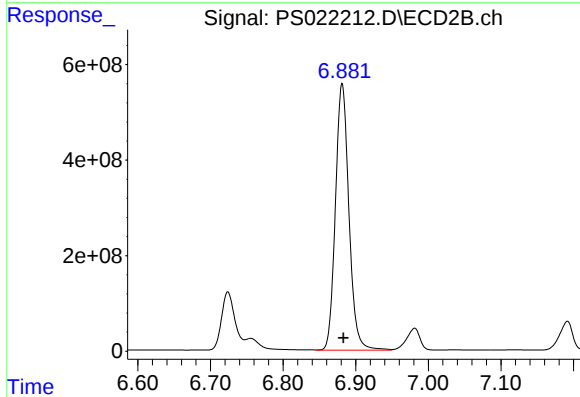
R.T.: 6.724 min
Delta R.T.: -0.002 min
Response: 1570004066
Conc: 747.99 ng/ml



#5 DICAMBA

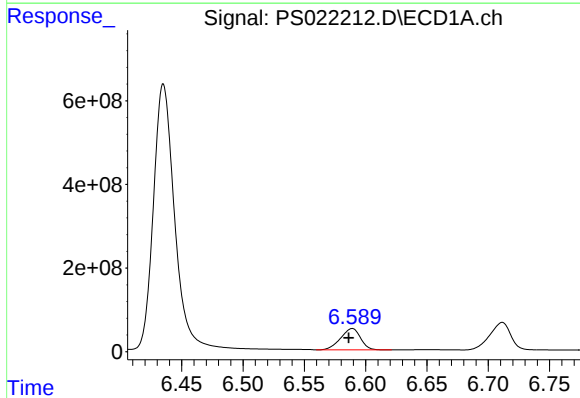
R.T.: 6.435 min
Delta R.T.: 0.002 min
Response: 7620024658
Conc: 734.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



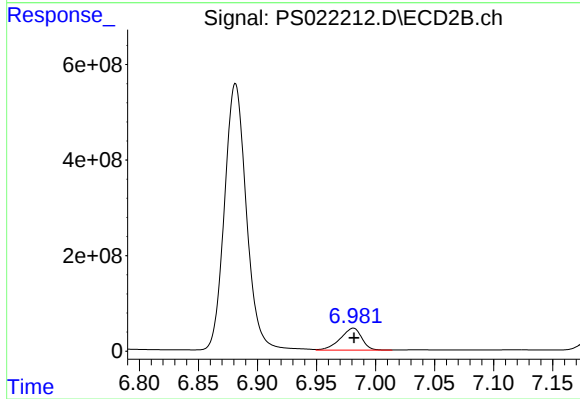
#5 DICAMBA

R.T.: 6.881 min
Delta R.T.: -0.002 min
Response: 7202495903
Conc: 745.29 ng/ml



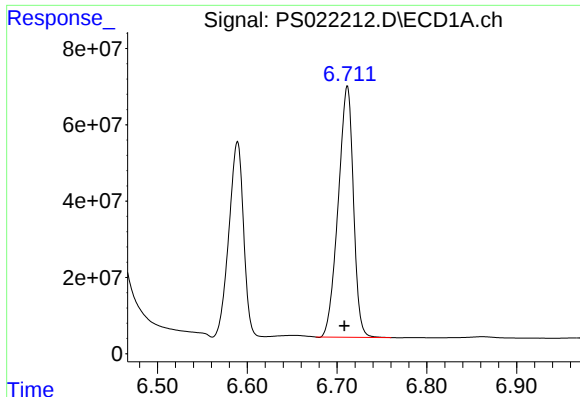
#6 MCP

R.T.: 6.589 min
Delta R.T.: 0.003 min
Response: 577022516
Conc: 75.62 ug/ml



#6 MCP

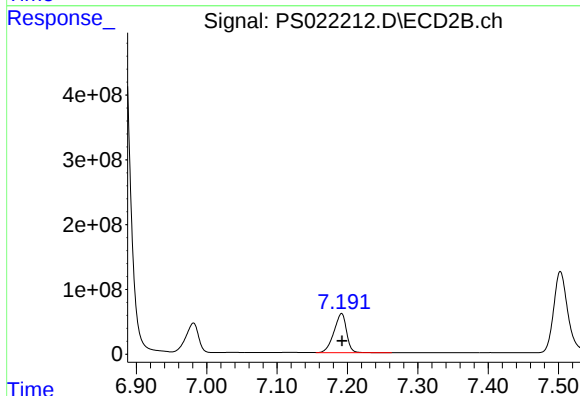
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 580801942
Conc: 76.07 ug/ml



#7 MCPA

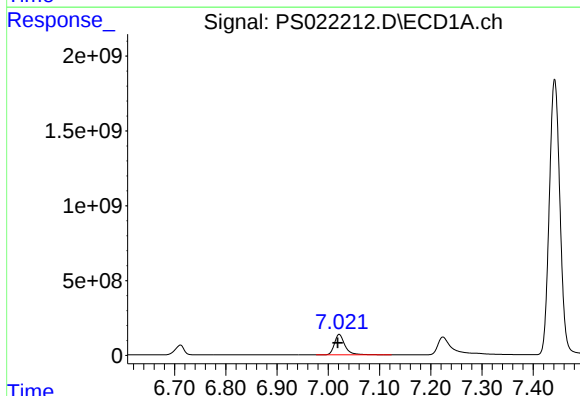
R.T.: 6.711 min
Delta R.T.: 0.003 min
Response: 776581810
Conc: 74.57 ug/ml

Instrument :
ECD_S
ClientSampleId :



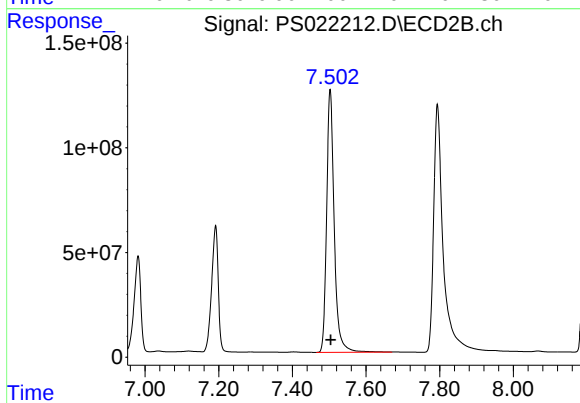
#7 MCPA

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 759712392
Conc: 74.54 ug/ml



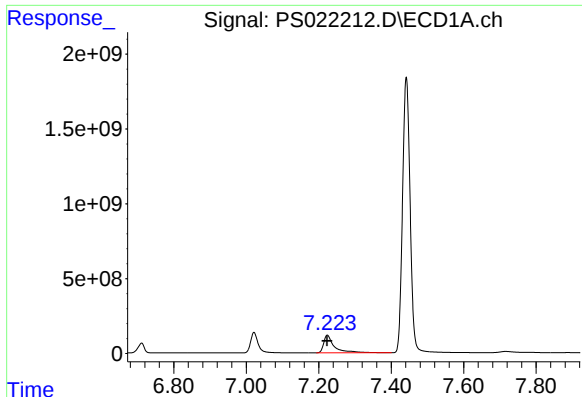
#8 DICHLORPROP

R.T.: 7.021 min
Delta R.T.: 0.003 min
Response: 1950333954
Conc: 722.18 ng/ml



#8 DICHLORPROP

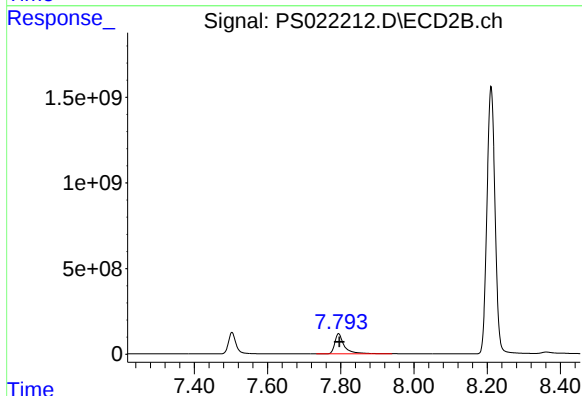
R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 1799109247
Conc: 731.81 ng/ml



#9 2,4-D

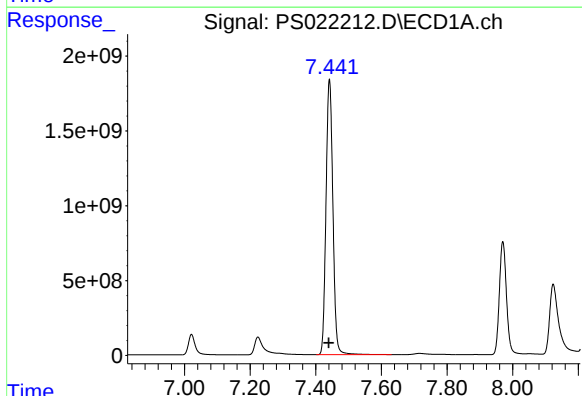
R.T.: 7.224 min
Delta R.T.: 0.001 min
Response: 2411198897
Conc: 735.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



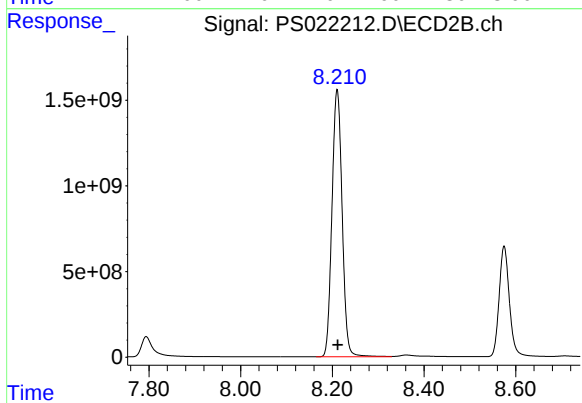
#9 2,4-D

R.T.: 7.794 min
Delta R.T.: -0.002 min
Response: 2131533264
Conc: 736.10 ng/ml



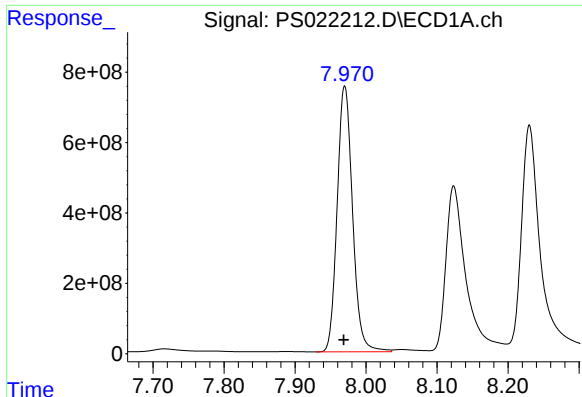
#10 Pentachlorophenol

R.T.: 7.442 min
Delta R.T.: 0.002 min
Response: 26753414778
Conc: 743.09 ng/ml



#10 Pentachlorophenol

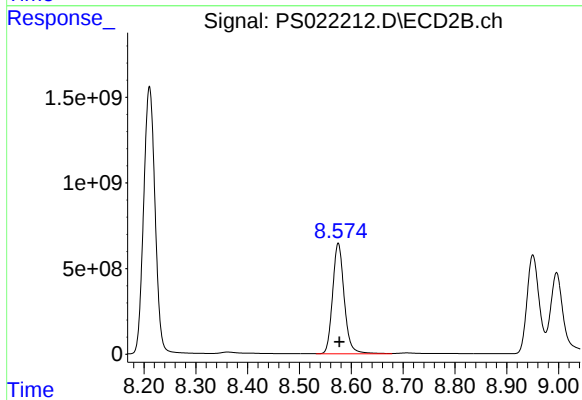
R.T.: 8.211 min
Delta R.T.: -0.002 min
Response: 24020184159
Conc: 741.32 ng/ml



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

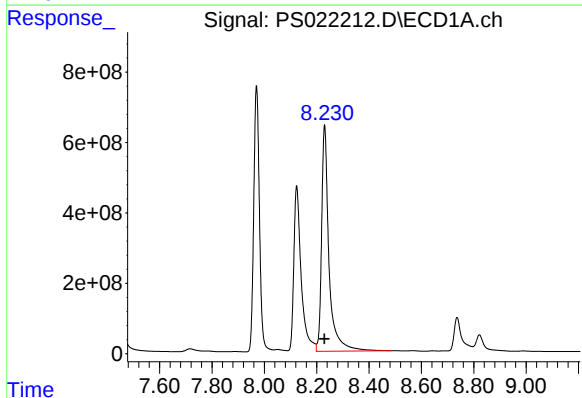
R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 11395067987
Conc: 738.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



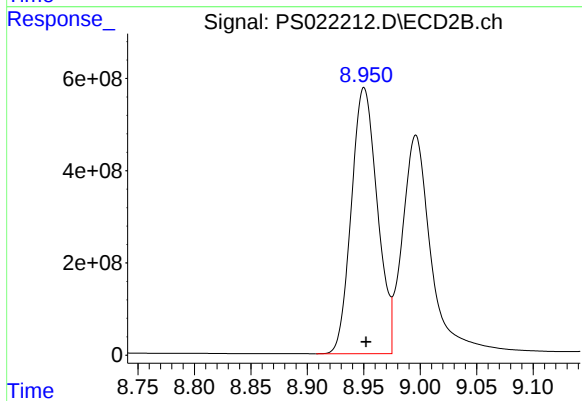
#11 2,4,5-TP (SILVEX)

R.T.: 8.575 min
Delta R.T.: -0.002 min
Response: 10056086039
Conc: 747.60 ng/ml



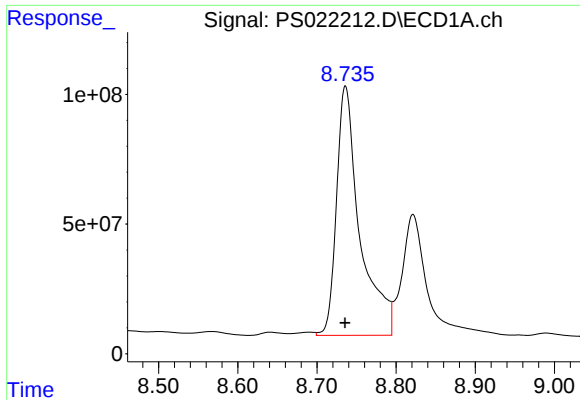
#12 2,4,5-T

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 12606780575
Conc: 726.65 ng/ml



#12 2,4,5-T

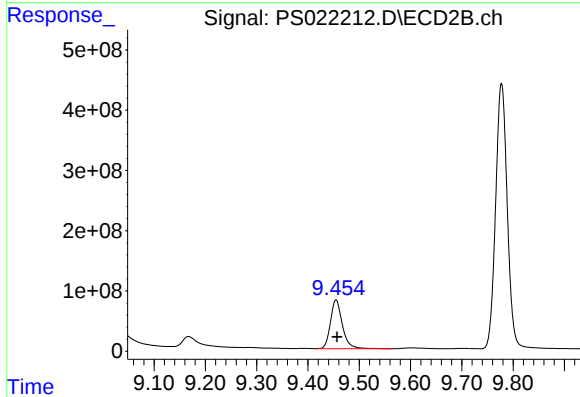
R.T.: 8.950 min
Delta R.T.: -0.002 min
Response: 9238065114
Conc: 768.11 ng/ml



#13 2,4-DB

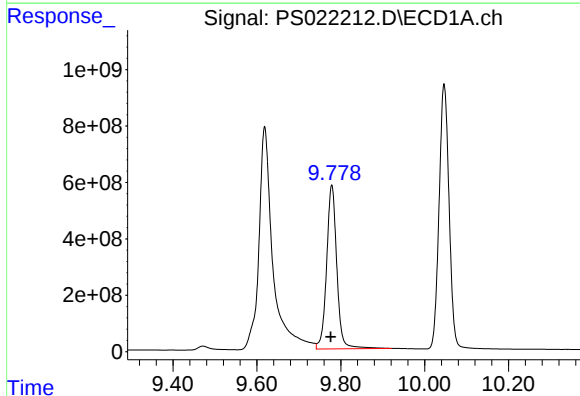
R.T.: 8.736 min
Delta R.T.: 0.000 min
Response: 1963894295
Conc: 724.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



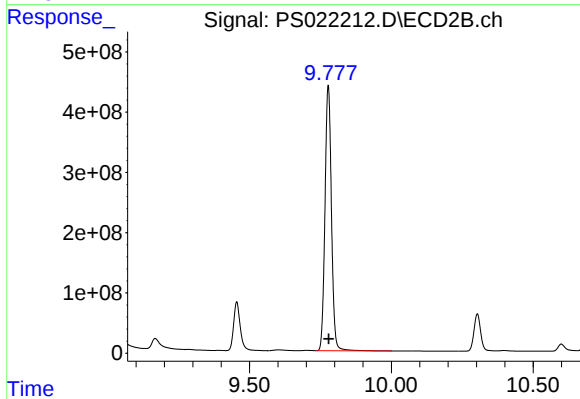
#13 2,4-DB

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 1307968690
Conc: 787.81 ng/ml



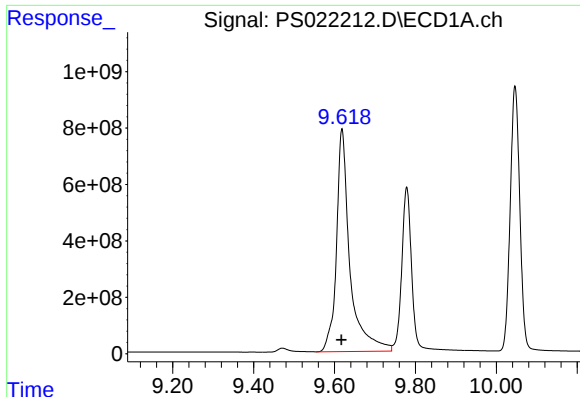
#14 DINOSEB

R.T.: 9.779 min
Delta R.T.: 0.002 min
Response: 9806842947
Conc: 713.59 ng/ml



#14 DINOSEB

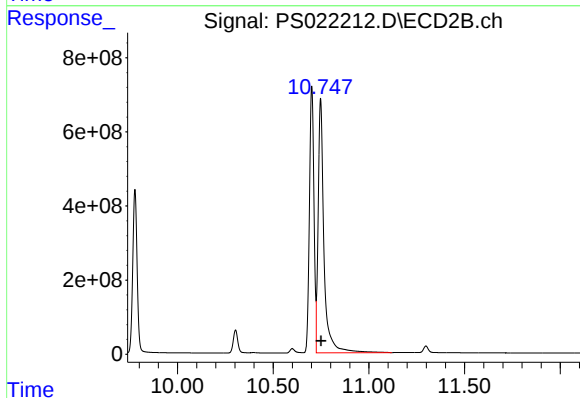
R.T.: 9.777 min
Delta R.T.: -0.002 min
Response: 6968905561
Conc: 730.42 ng/ml



#15 Picloram

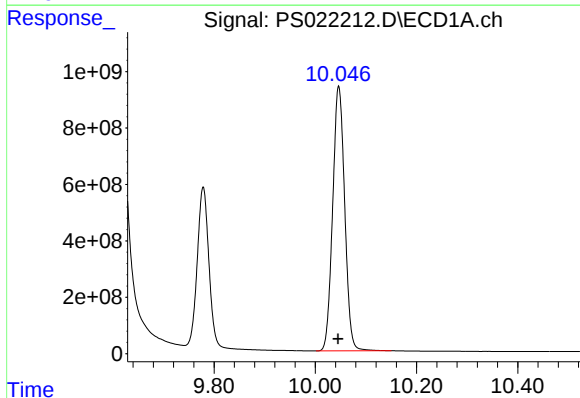
R.T.: 9.619 min
Delta R.T.: 0.001 min
Response: 18271245497
Conc: 741.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



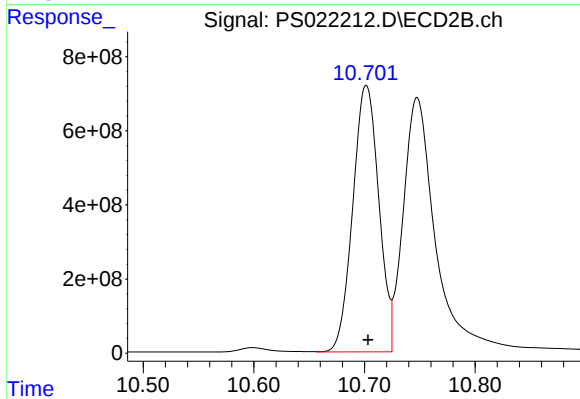
#15 Picloram

R.T.: 10.748 min
Delta R.T.: -0.002 min
Response: 14592833239
Conc: 744.30 ng/ml



#16 DCPA

R.T.: 10.046 min
Delta R.T.: 0.001 min
Response: 15470771673
Conc: 726.38 ng/ml



#16 DCPA

R.T.: 10.702 min
Delta R.T.: -0.002 min
Response: 11746942637
Conc: 750.85 ng/ml