

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111121\
 Data File : PS017381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2021 12:30
 Operator : DD\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: Nov 11 23:52:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 2021
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.148	6.737	1086.7E6	421.7E6	711.009	721.541
Target Compounds							
1) T	Dalapon	2.988	2.492	1541.0E6	452.3E6	709.677	698.965
2) T	3,5-DICHL...	6.373	5.936	1455.1E6	596.1E6	674.049	686.379
3) T	4-Nitroph...	6.980	6.363	516.9E6	203.1E6	592.626	630.169
5) T	DICAMBA	7.337	6.897	4167.8E6	1789.8E6	695.822	702.970
6) T	MCPD	7.507	6.994	309.3E6	143.5E6	69.192	71.252
7) T	MCPA	7.655	7.205	435.0E6	193.5E6	70.510	65.348
8) T	DICHLORPROP	8.028	7.514	1032.2E6	447.0E6	688.400	695.136
9) T	2,4-D	8.258	7.805	1215.0E6	512.4E6	685.976	680.819
10) T	Pentachlo...	8.562	8.228	14637.1E6	5800.7E6	705.467	710.464
11) T	2,4,5-TP ...	9.111	8.589	5737.1E6	2448.6E6	705.431	710.314
12) T	2,4,5-T	9.395	8.965	5728.5E6	2253.5E6	713.199	710.992
13) T	2,4-DB	9.945	9.470	1045.9E6	275.2E6	695.273	663.381
14) T	DINOSEB	11.095	9.794	4309.0E6	1689.8E6	760.662	765.781
15) T	Picloram	10.919	10.773	7787.6E6	2763.7E6	729.079	721.639
16) T	DCPA	11.363	10.723	7419.7E6	3046.3E6	728.550	713.869

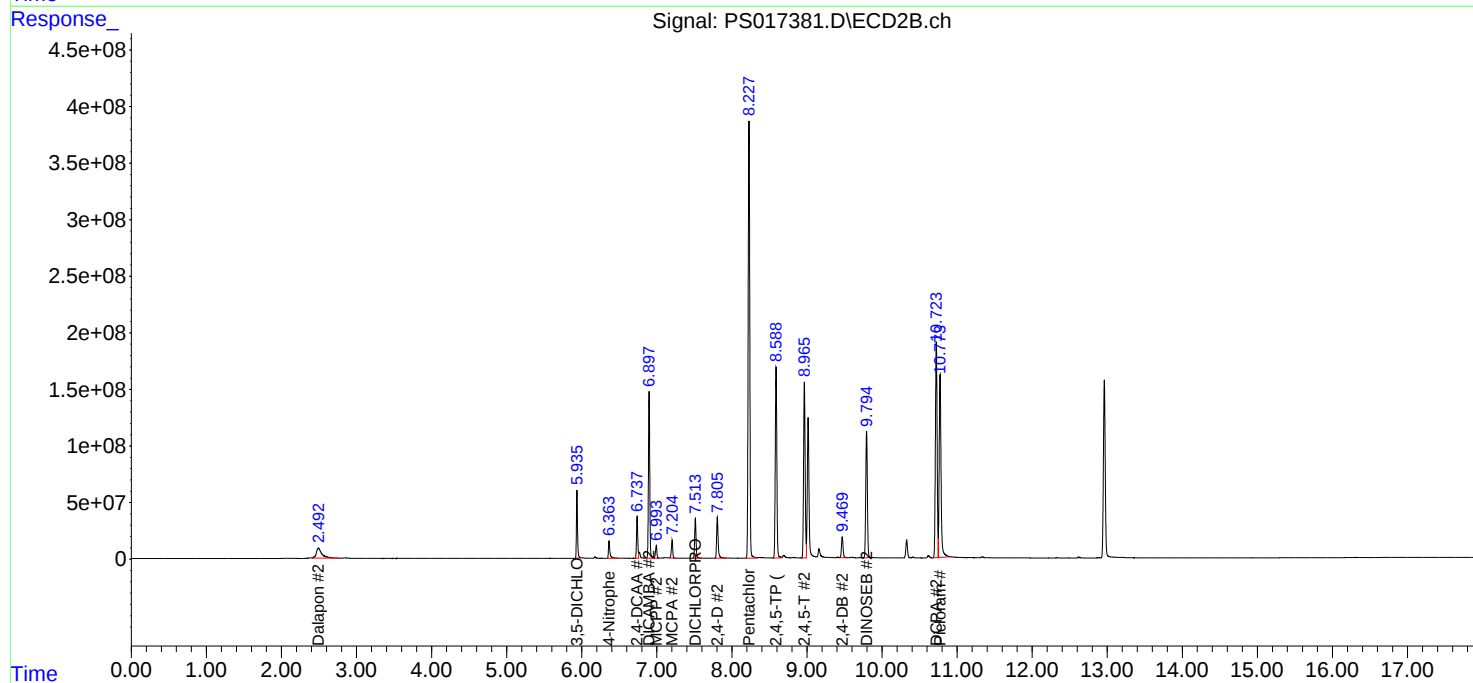
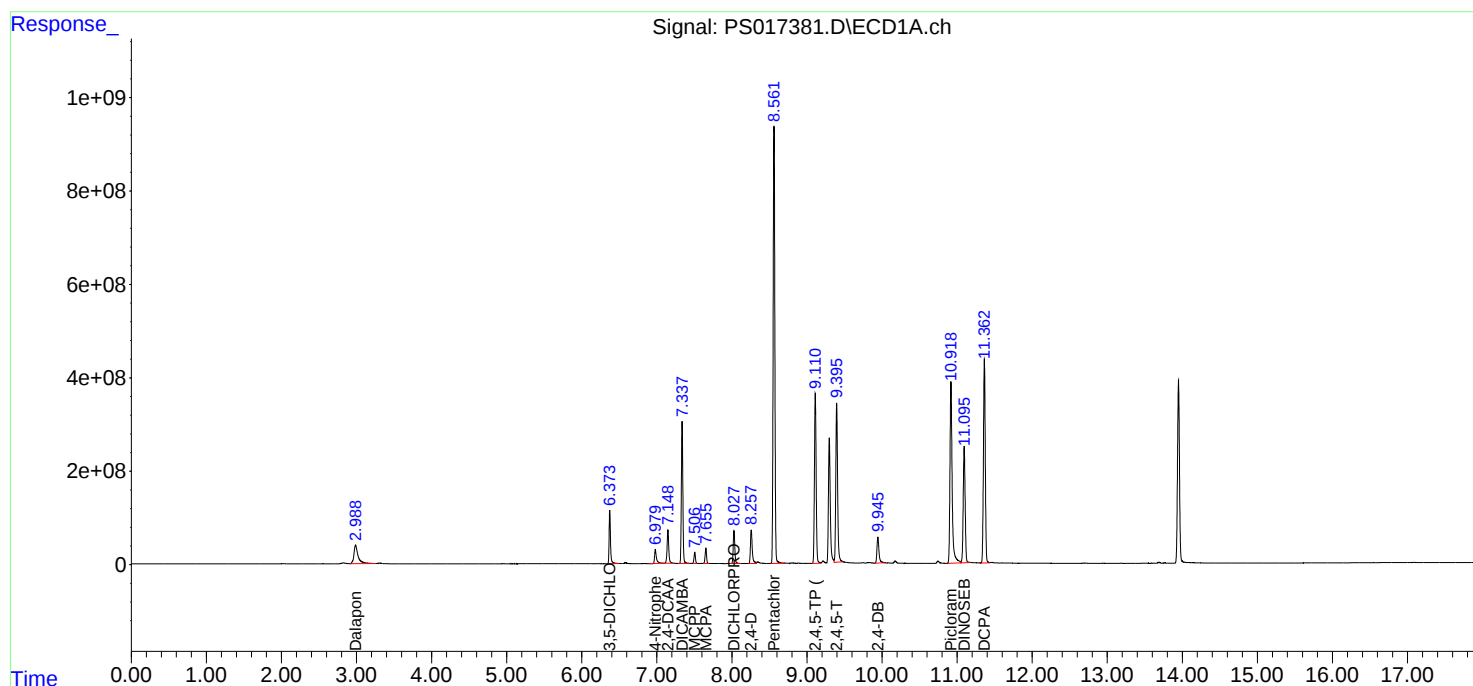
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

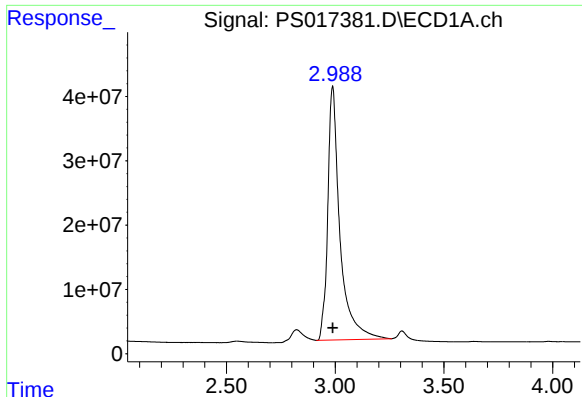
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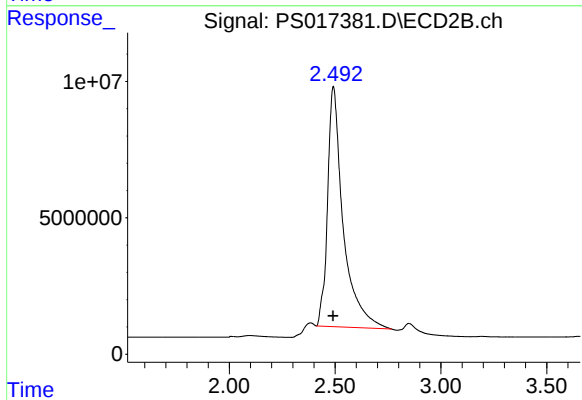




#1 Dalapon

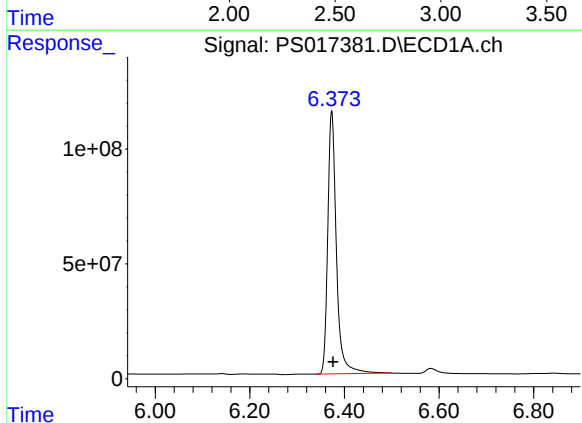
R.T.: 2.988 min
Delta R.T.: 0.000 min
Response: 1540998672
Conc: 709.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



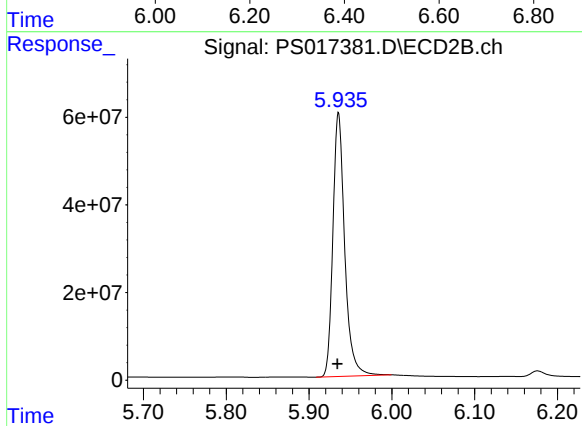
#1 Dalapon

R.T.: 2.492 min
Delta R.T.: 0.000 min
Response: 452261297
Conc: 698.96 ng/ml



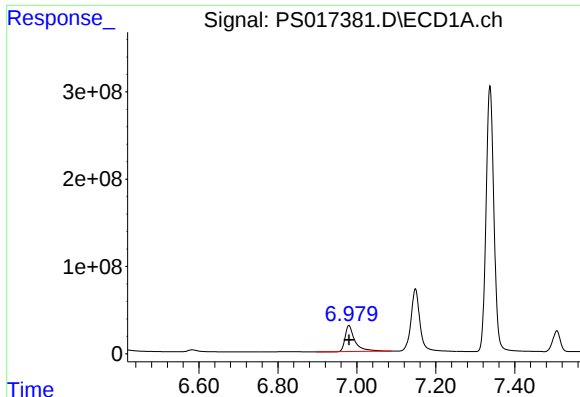
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 1455071069
Conc: 674.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

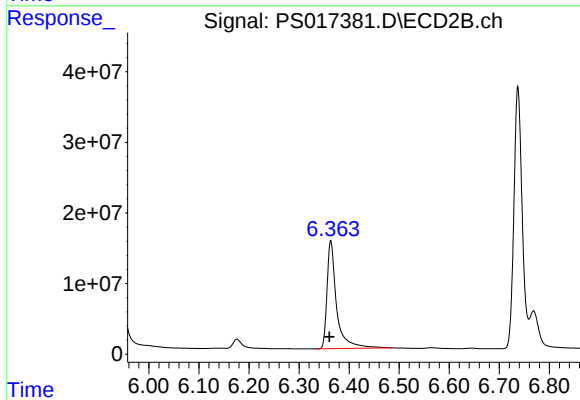
R.T.: 5.936 min
Delta R.T.: 0.001 min
Response: 596142536
Conc: 686.38 ng/ml



#3 4-Nitrophenol

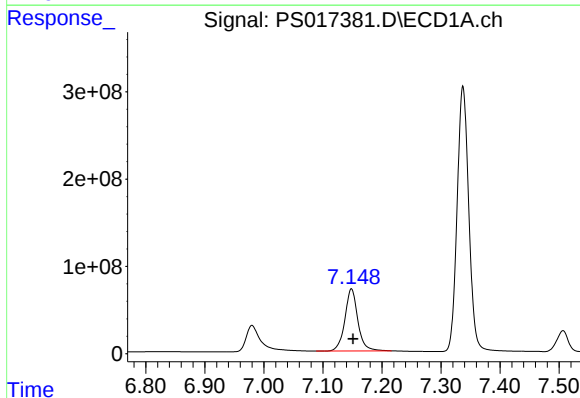
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 516862691
Conc: 592.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



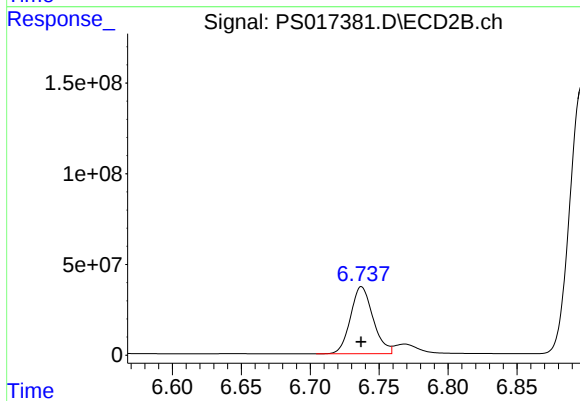
#3 4-Nitrophenol

R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 203131787
Conc: 630.17 ng/ml



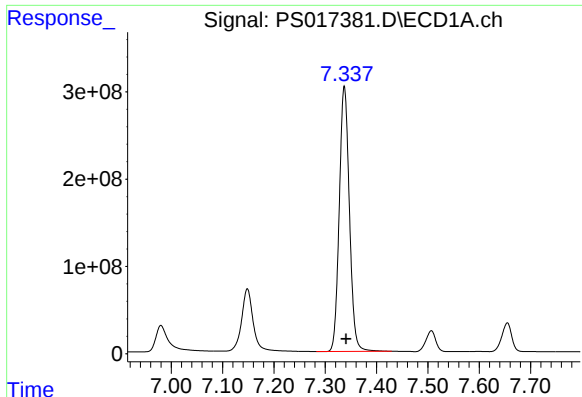
#4 2,4-DCAA

R.T.: 7.148 min
Delta R.T.: -0.003 min
Response: 1086749368
Conc: 711.01 ng/ml



#4 2,4-DCAA

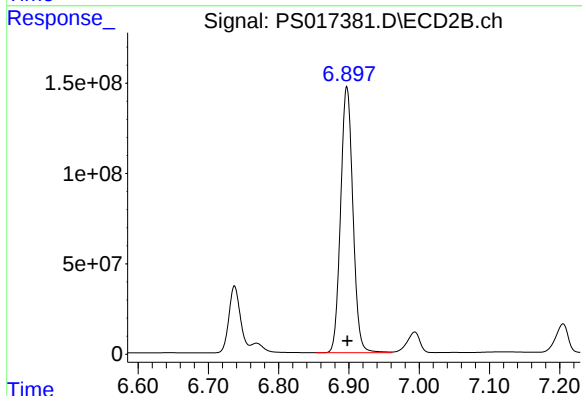
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 421698796
Conc: 721.54 ng/ml



#5 DICAMBA

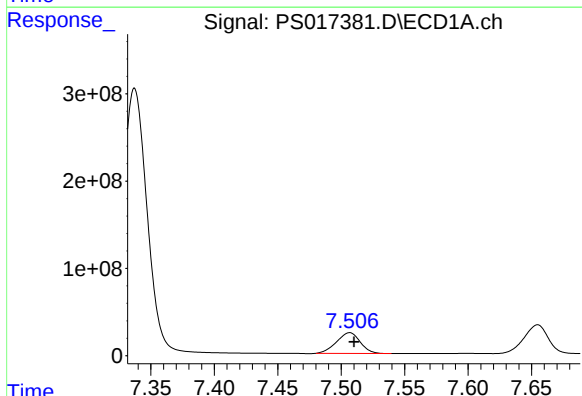
R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 4167784380
Conc: 695.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



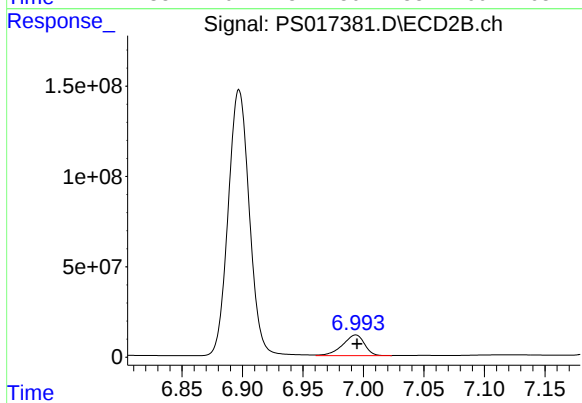
#5 DICAMBA

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 1789808010
Conc: 702.97 ng/ml



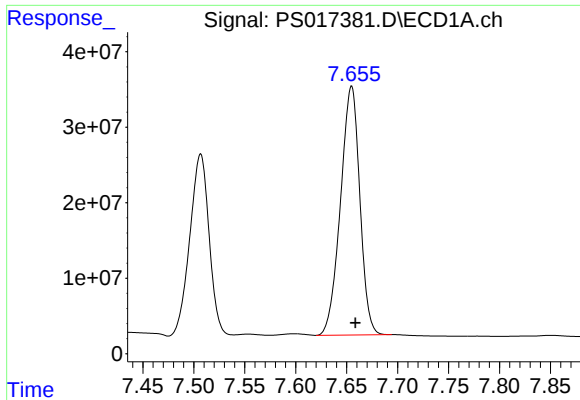
#6 MCP

R.T.: 7.507 min
Delta R.T.: -0.004 min
Response: 309319256
Conc: 69.19 ug/ml



#6 MCP

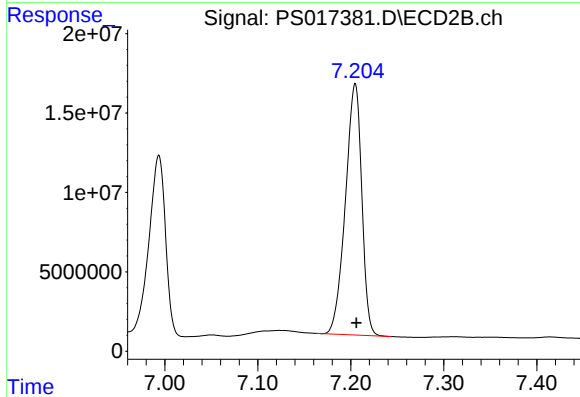
R.T.: 6.994 min
Delta R.T.: -0.001 min
Response: 143492353
Conc: 71.25 ug/ml



#7 MCPA

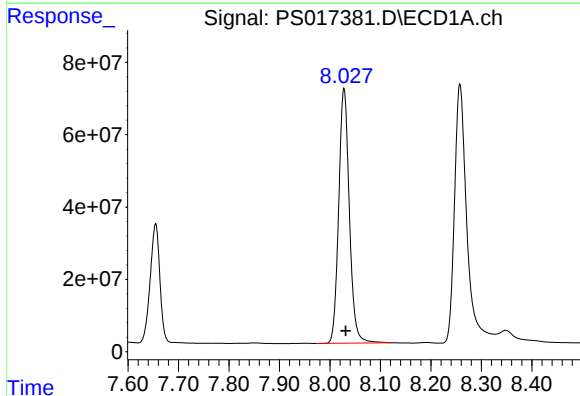
R.T.: 7.655 min
Delta R.T.: -0.004 min
Response: 435011784
Conc: 70.51 ug/ml

Instrument :
ECD_S
ClientSampleId :



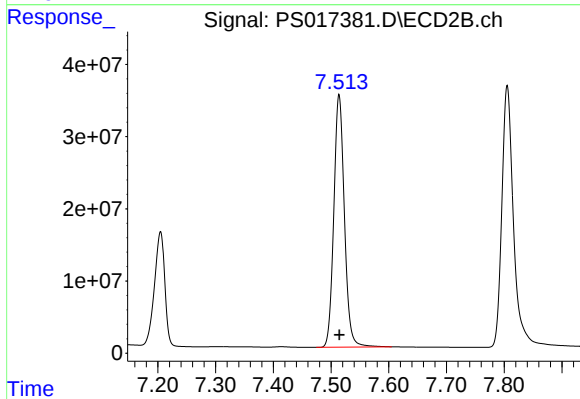
#7 MCPA

R.T.: 7.205 min
Delta R.T.: -0.001 min
Response: 193453393
Conc: 65.35 ug/ml



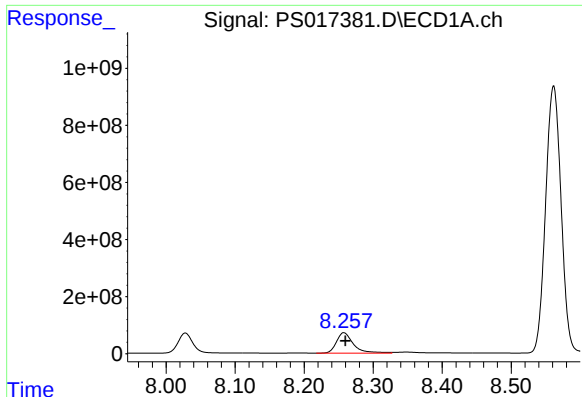
#8 DICHLORPROP

R.T.: 8.028 min
Delta R.T.: -0.004 min
Response: 1032181630
Conc: 688.40 ng/ml



#8 DICHLORPROP

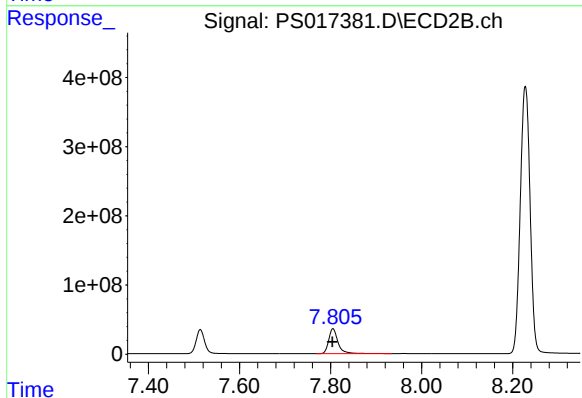
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 447037720
Conc: 695.14 ng/ml



#9 2,4-D

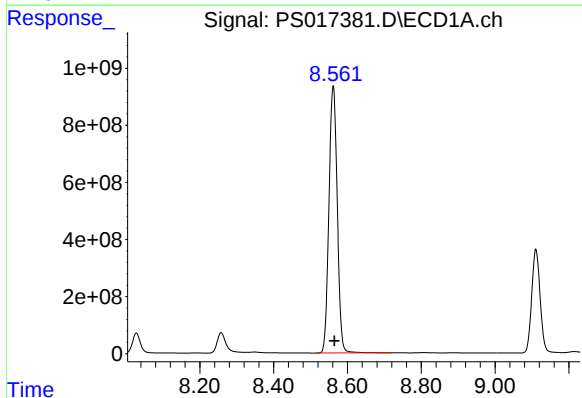
R.T.: 8.258 min
Delta R.T.: -0.002 min
Response: 1215001528
Conc: 685.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



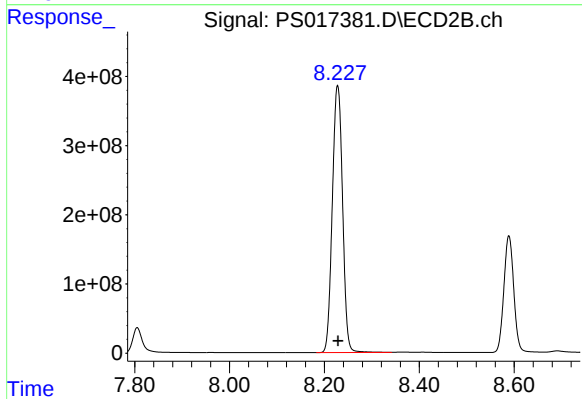
#9 2,4-D

R.T.: 7.805 min
Delta R.T.: 0.002 min
Response: 512371076
Conc: 680.82 ng/ml



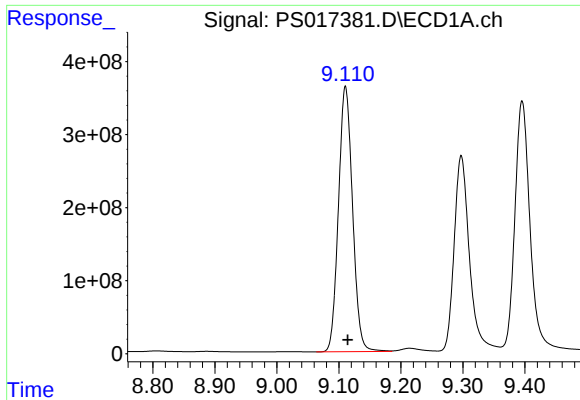
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: -0.003 min
Response: 14637060979
Conc: 705.47 ng/ml



#10 Pentachlorophenol

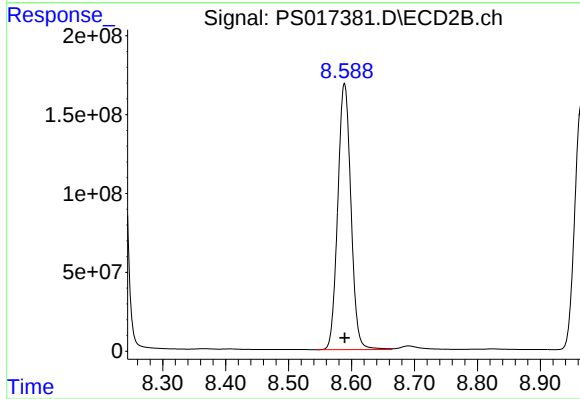
R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 5800710368
Conc: 710.46 ng/ml



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

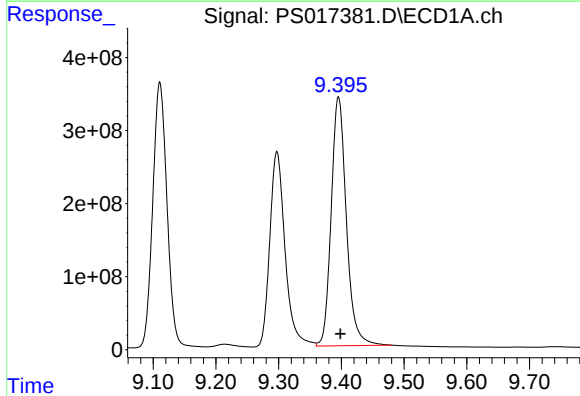
R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 5737063156
Conc: 705.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



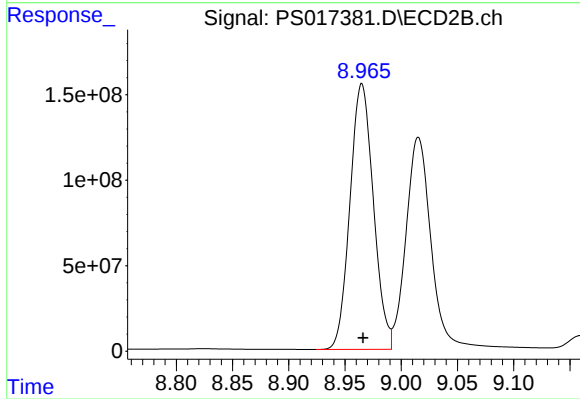
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: 0.000 min
Response: 2448558167
Conc: 710.31 ng/ml



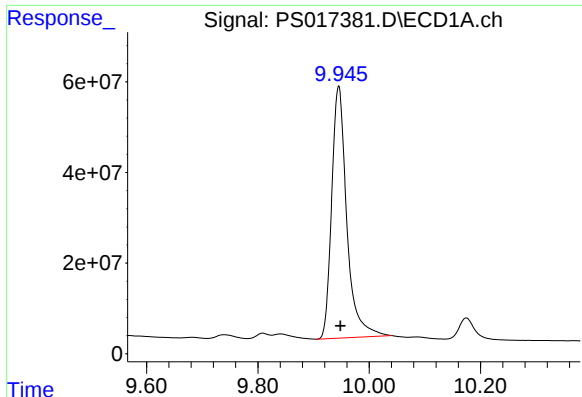
#12 2,4,5-T

R.T.: 9.395 min
Delta R.T.: -0.003 min
Response: 5728511125
Conc: 713.20 ng/ml



#12 2,4,5-T

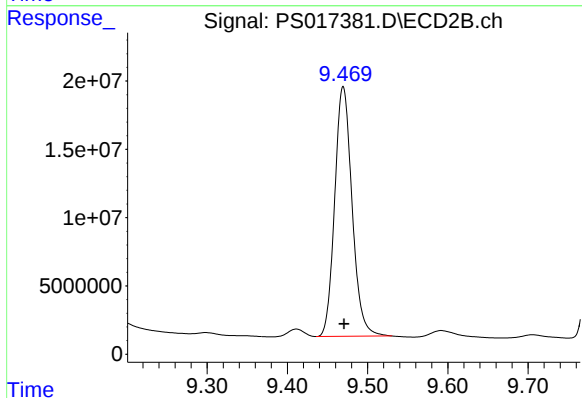
R.T.: 8.965 min
Delta R.T.: -0.001 min
Response: 2253485159
Conc: 710.99 ng/ml



#13 2,4-DB

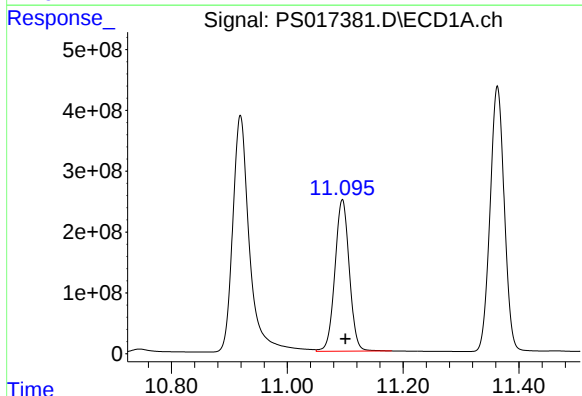
R.T.: 9.945 min
Delta R.T.: -0.003 min
Response: 1045931823
Conc: 695.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



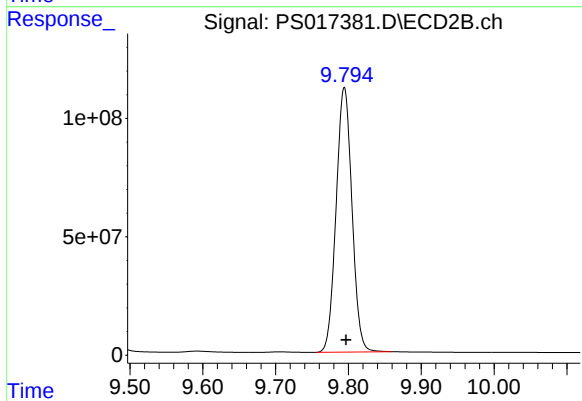
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 275154300
Conc: 663.38 ng/ml



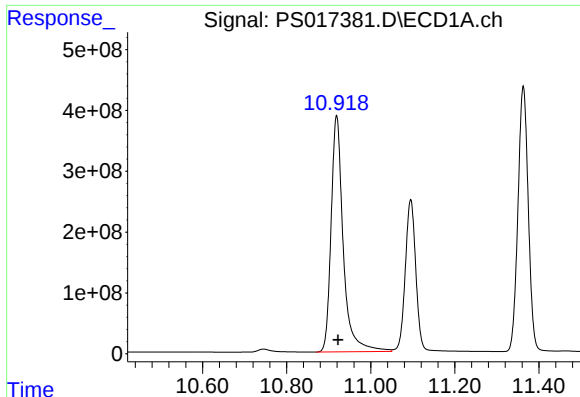
#14 DINOSEB

R.T.: 11.095 min
Delta R.T.: -0.005 min
Response: 4309011606
Conc: 760.66 ng/ml



#14 DINOSEB

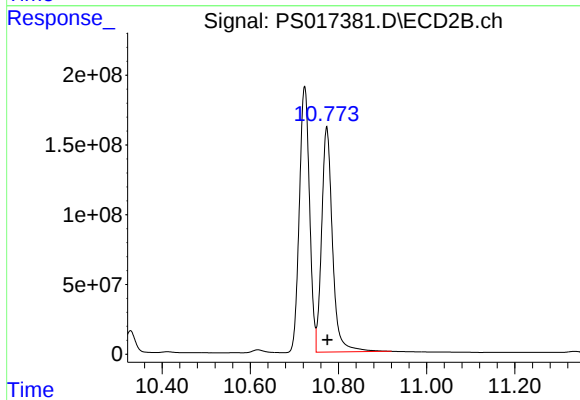
R.T.: 9.794 min
Delta R.T.: -0.003 min
Response: 1689754367
Conc: 765.78 ng/ml



#15 Picloram

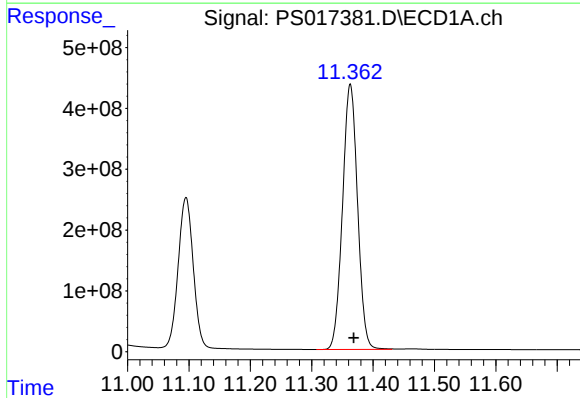
R.T.: 10.919 min
Delta R.T.: -0.003 min
Response: 7787613609
Conc: 729.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



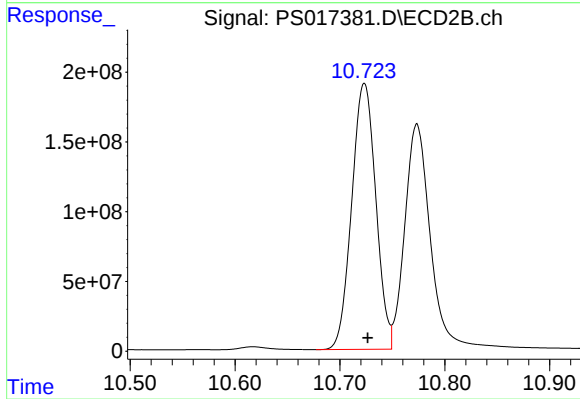
#15 Picloram

R.T.: 10.773 min
Delta R.T.: -0.002 min
Response: 2763680507
Conc: 721.64 ng/ml



#16 DCPA

R.T.: 11.363 min
Delta R.T.: -0.006 min
Response: 7419703711
Conc: 728.55 ng/ml



#16 DCPA

R.T.: 10.723 min
Delta R.T.: -0.003 min
Response: 3046257838
Conc: 713.87 ng/ml