

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071320\
 Data File : PS011552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2020 16:47
 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: Jul 31 18:47:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.224	6.917	769.1E6	435.8E6	792.647	774.124
Target Compounds							
1) T	Dalapon	3.037	2.623	828.9E6	491.2E6	688.801	639.815
2) T	3,5-DICHL...	6.438	6.068	1001.2E6	612.8E6	748.196	729.646
3) T	4-Nitroph...	7.055	6.524	326.3E6	236.5E6	740.171	721.182
5) T	DICAMBA	7.416	7.086	2925.5E6	1698.7E6	754.808	741.791
6) T	MCPD	7.585	7.183	224.2E6	142.9E6	74.044	74.879
7) T	MCPA	7.735	7.399	318.1E6	212.6E6	74.594	73.776
8) T	DICHLORPROP	8.107	7.712	685.1E6	441.1E6	730.787	732.761
9) T	2,4-D	8.337	8.006	694.8E6	558.1E6	730.548	744.459
10) T	Pentachlo...	8.648	8.435	10029.1E6	5305.2E6	758.704	761.191
11) T	2,4,5-TP ...	9.196	8.796	3928.7E6	2288.4E6	741.863	748.506
12) T	2,4,5-T	9.482	9.175	3742.2E6	2253.6E6	741.630	743.010
13) T	2,4-DB	10.035	9.682	452.7E6	323.1E6	702.444	755.737
14) T	DINOSEB	11.196	10.014	2904.0E6	1651.0E6	753.370	769.713
15) T	Picloram	11.020	11.000	3656.7E6	2541.7E6	579.526	581.183
16) T	DCPA	11.460	10.943	4693.8E6	2854.0E6	728.522	754.629

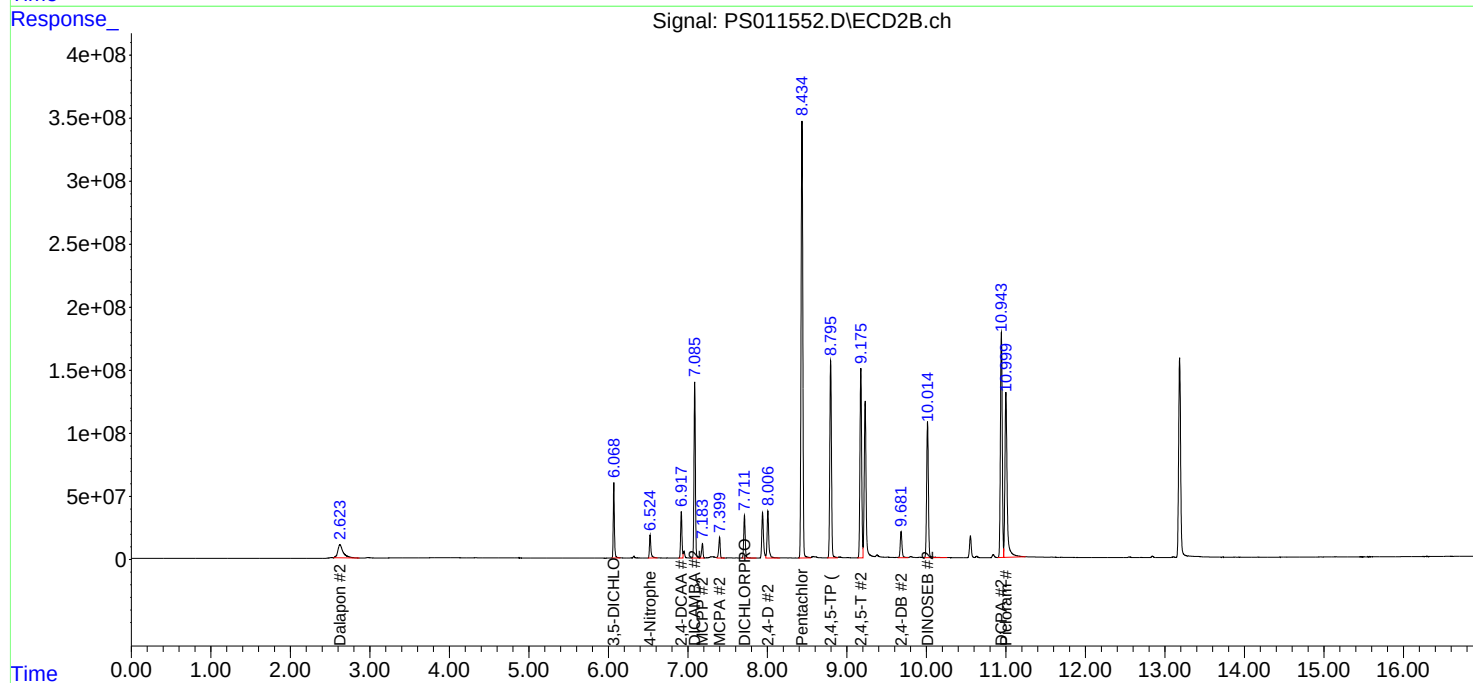
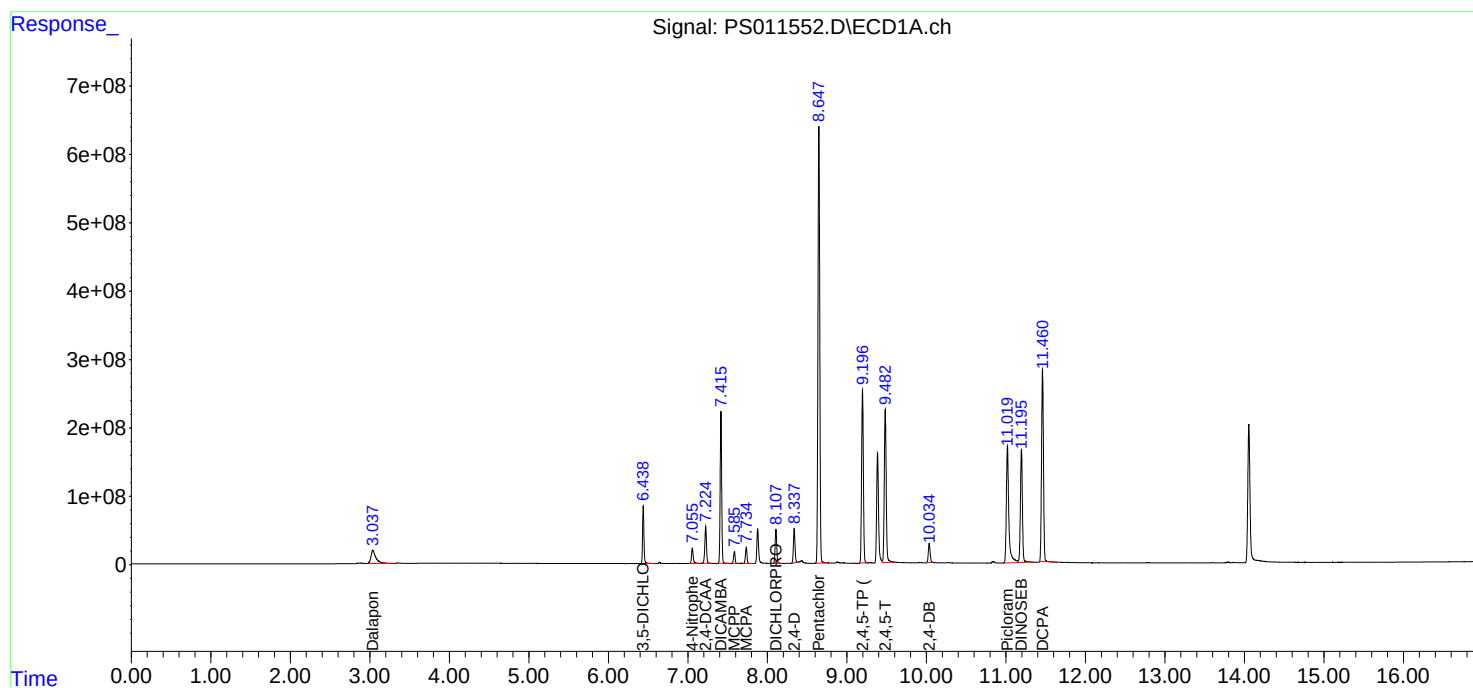
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

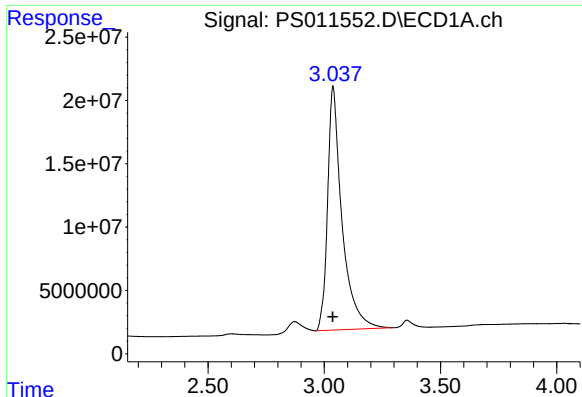
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073120\
Data File : PS011552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2020 16:47
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 18:47:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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

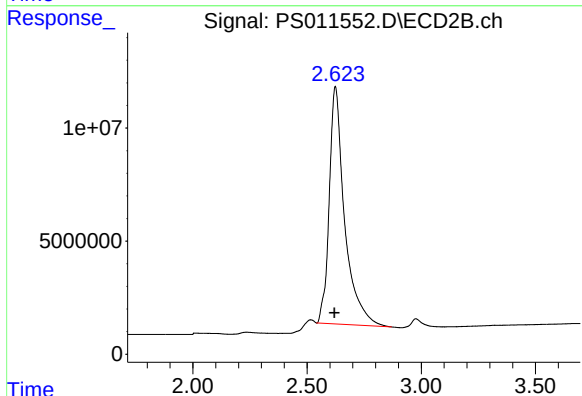




#1 Dalapon

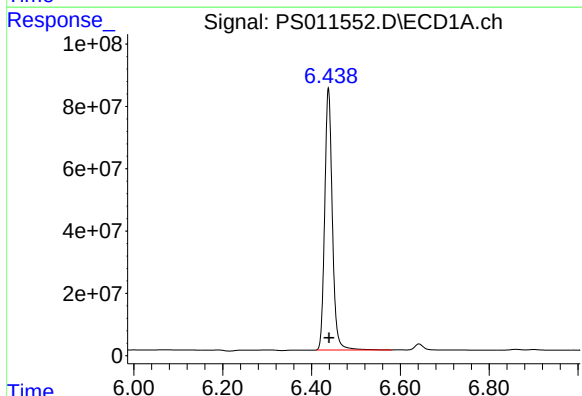
R.T.: 3.037 min
Delta R.T.: 0.001 min
Response: 828882223
Conc: 688.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



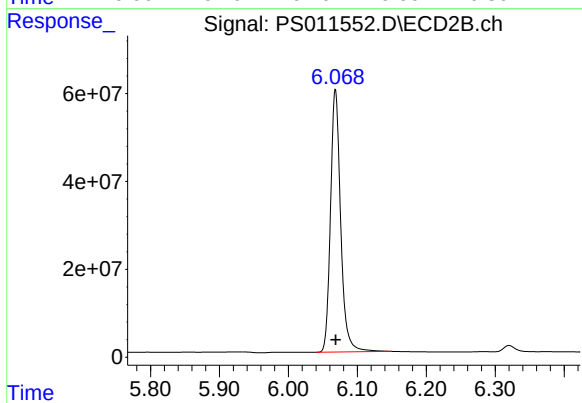
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 491168056
Conc: 639.82 ng/ml



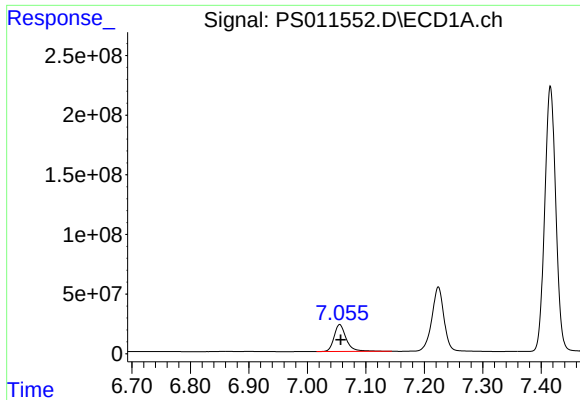
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 1001203908
Conc: 748.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

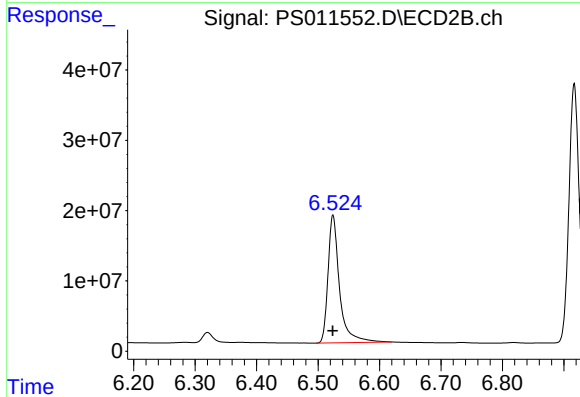
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 612788543
Conc: 729.65 ng/ml



#3 4-Nitrophenol

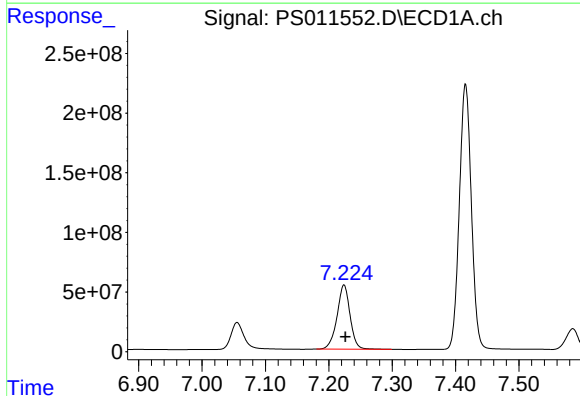
R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 326299694
Conc: 740.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



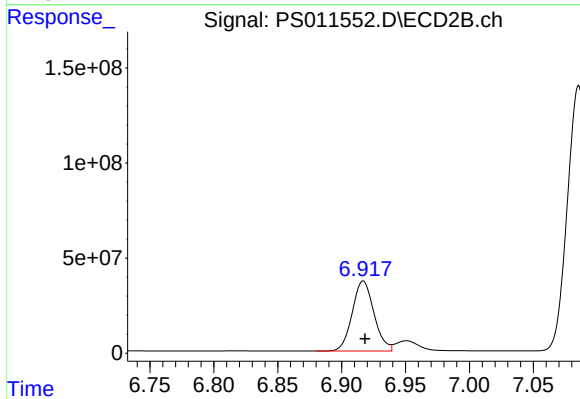
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 236460043
Conc: 721.18 ng/ml



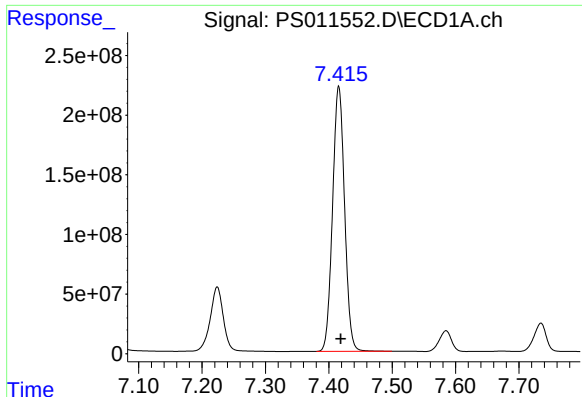
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 769135384
Conc: 792.65 ng/ml



#4 2,4-DCAA

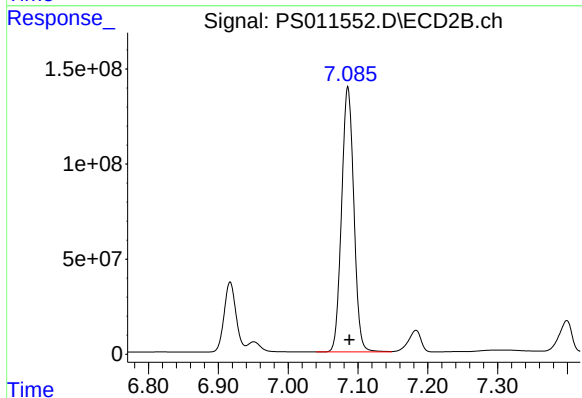
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 435849468
Conc: 774.12 ng/ml



#5 DICAMBA

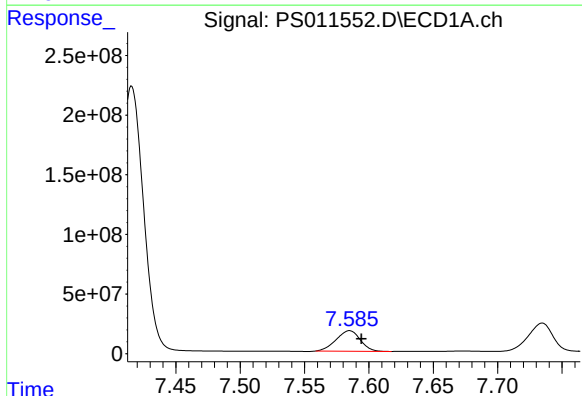
R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 2925533530
Conc: 754.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



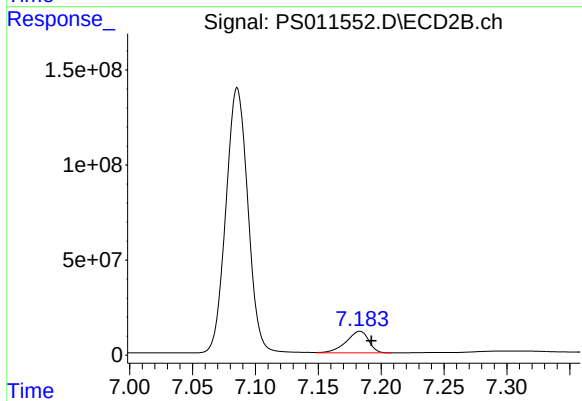
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1698675503
Conc: 741.79 ng/ml



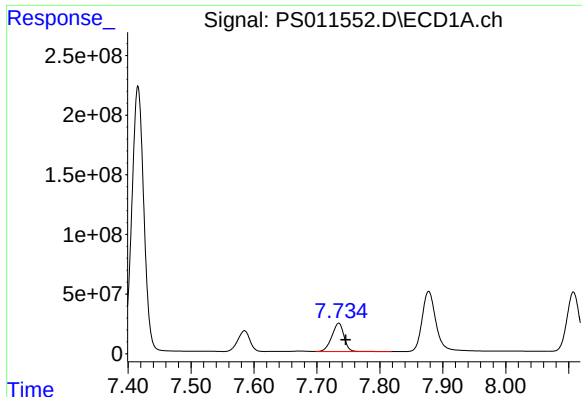
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.009 min
Response: 224217025
Conc: 74.04 ug/ml



#6 MCP

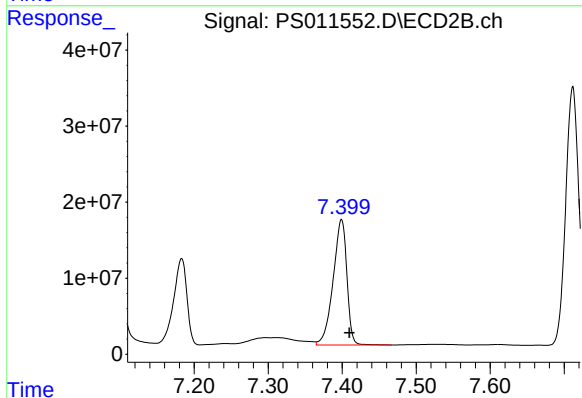
R.T.: 7.183 min
Delta R.T.: -0.009 min
Response: 142875382
Conc: 74.88 ug/ml



#7 MCPA

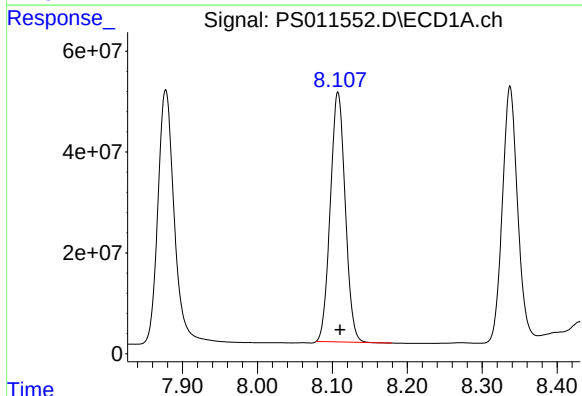
R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 318121284
Conc: 74.59 ug/ml

Instrument :
ECD_S
ClientSampleId :



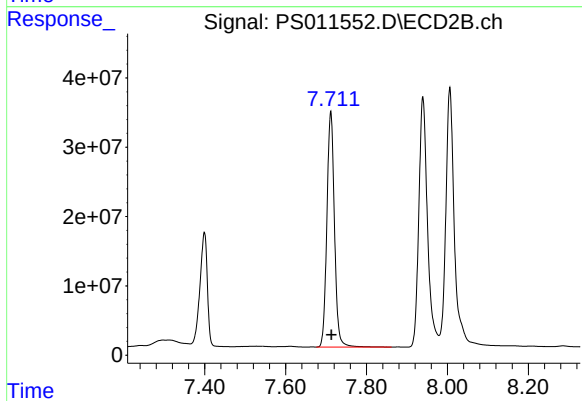
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.011 min
Response: 212646973
Conc: 73.78 ug/ml



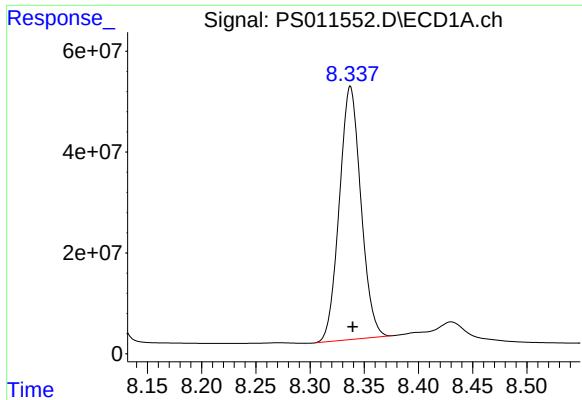
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 685130961
Conc: 730.79 ng/ml



#8 DICHLORPROP

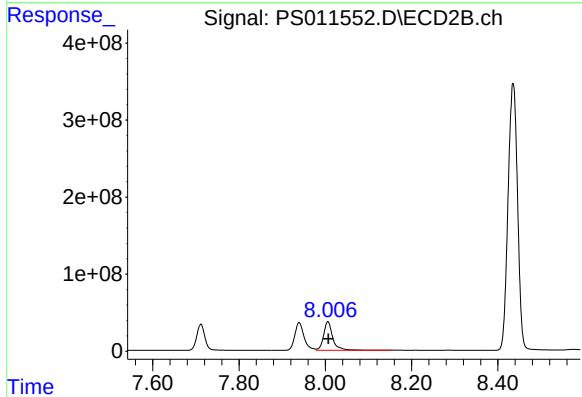
R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 441070277
Conc: 732.76 ng/ml



#9 2,4-D

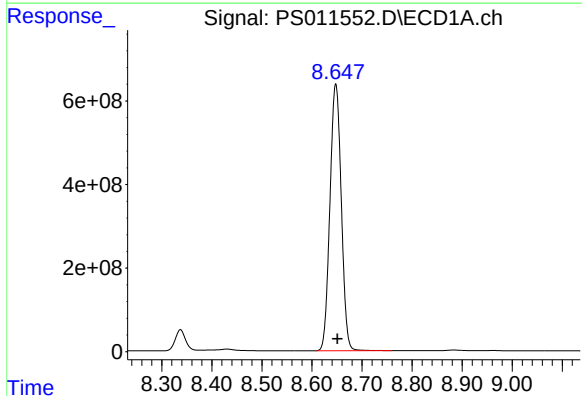
R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 694814831
Conc: 730.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



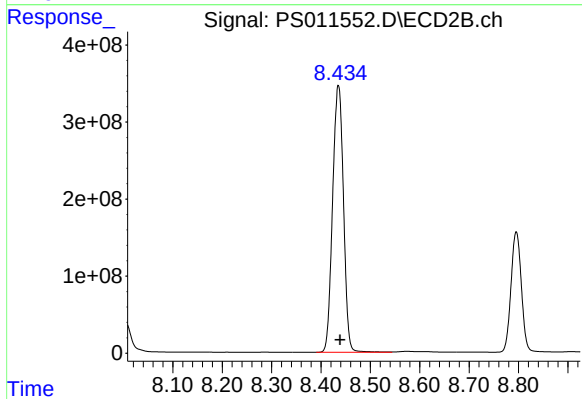
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 558093661
Conc: 744.46 ng/ml



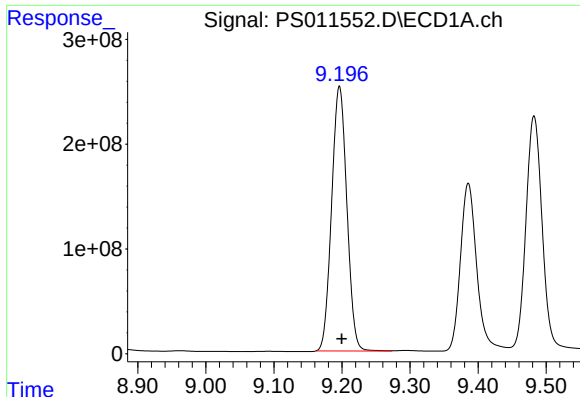
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 10029097899
Conc: 758.70 ng/ml



#10 Pentachlorophenol

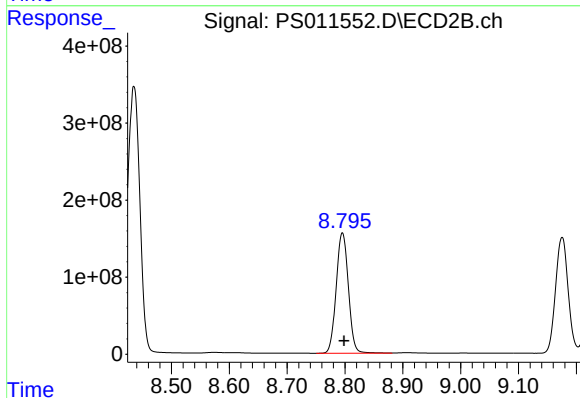
R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 5305243762
Conc: 761.19 ng/ml



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

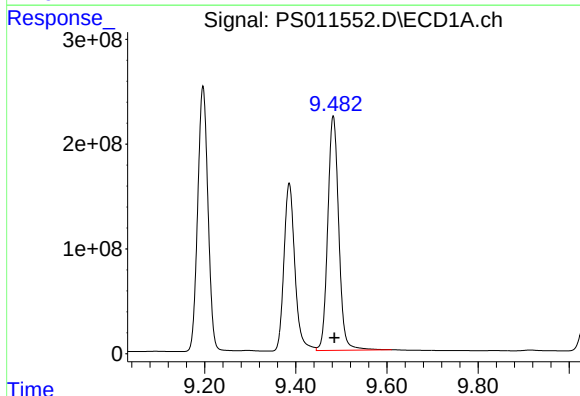
R.T.: 9.196 min
Delta R.T.: -0.003 min
Response: 3928724085
Conc: 741.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



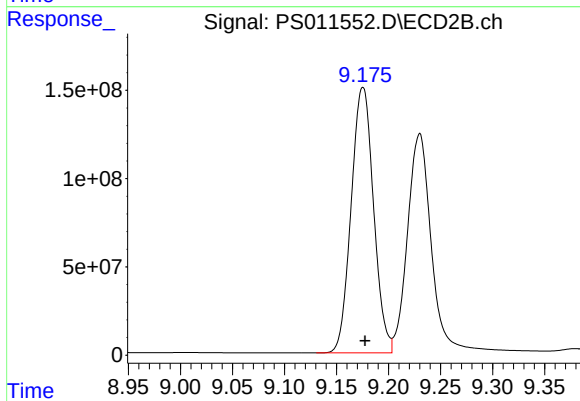
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.003 min
Response: 2288383056
Conc: 748.51 ng/ml



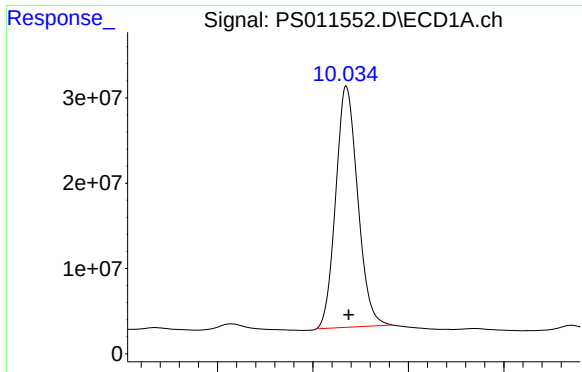
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 3742177868
Conc: 741.63 ng/ml



#12 2,4,5-T

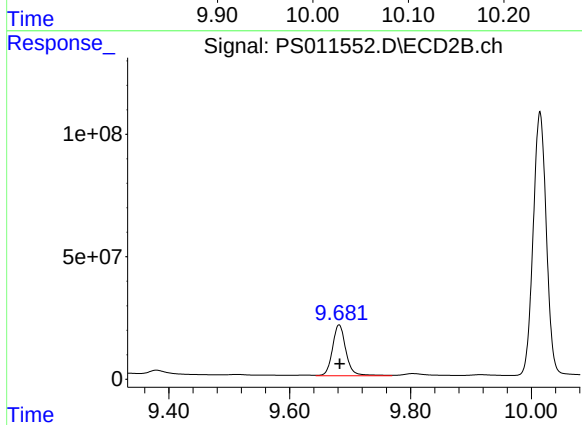
R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 2253562459
Conc: 743.01 ng/ml



#13 2,4-DB

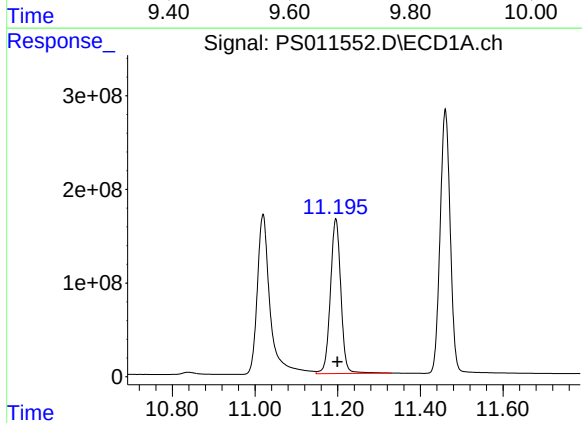
R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 452746520
Conc: 702.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



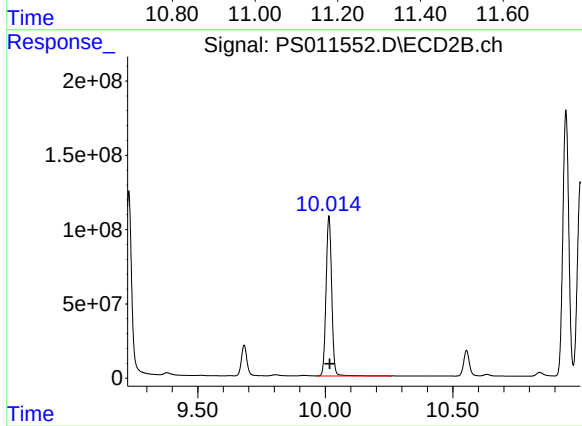
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 323075903
Conc: 755.74 ng/ml



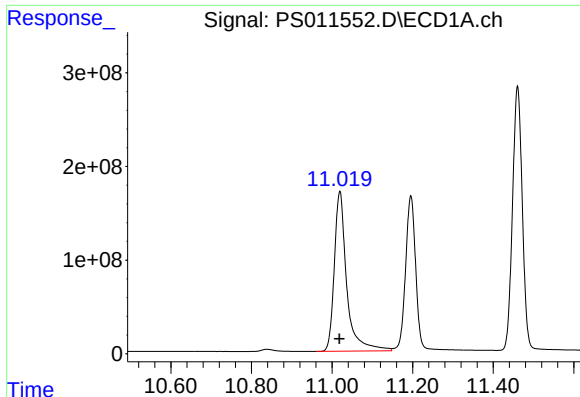
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.004 min
Response: 2903990340
Conc: 753.37 ng/ml



#14 DINOSEB

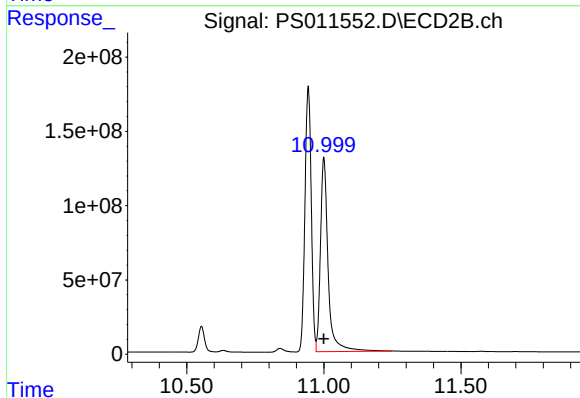
R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1650975840
Conc: 769.71 ng/ml



#15 Picloram

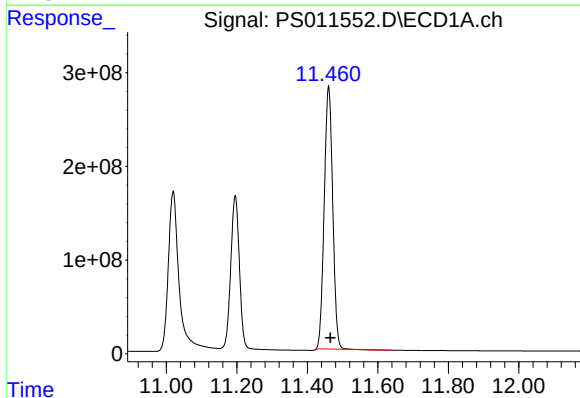
R.T.: 11.020 min
Delta R.T.: 0.001 min
Response: 3656734305
Conc: 579.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



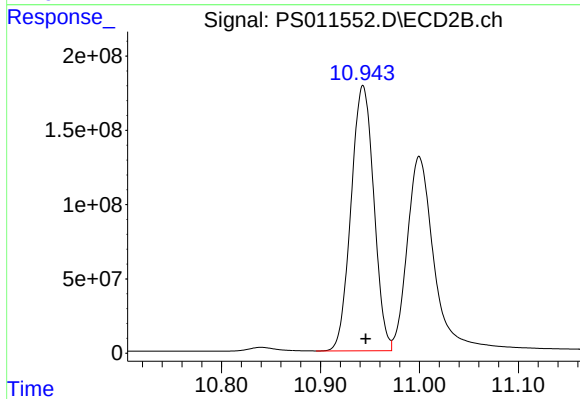
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.000 min
Response: 2541721248
Conc: 581.18 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.005 min
Response: 4693818630
Conc: 728.52 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 2853951095
Conc: 754.63 ng/ml