

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
 Data File : PS012214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 20:44
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 08:45:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.215	6.913	893.8E6	461.8E6	819.383	863.478
Target Compounds							
1) T	Dalapon	3.035	2.626	828.2E6	451.4E6	664.880	597.218
2) T	3,5-DICHL...	6.431	6.065	1163.1E6	652.5E6	802.310	793.240
3) T	4-Nitroph...	7.047	6.522	404.2E6	254.6E6	686.211	698.277
5) T	DICAMBA	7.406	7.081	3417.3E6	1760.1E6	834.294	814.668
6) T	MCP	7.576	7.179	263.9E6	143.5E6	82.593	81.203
7) T	MCPA	7.726	7.395	374.5E6	226.1E6	82.326	82.509
8) T	DICHLORPROP	8.097	7.706	815.9E6	462.5E6	812.123	819.188
9) T	2,4-D	8.328	8.001	895.1E6	581.0E6	792.739	790.770
10) T	Pentachlo...	8.637	8.429	11795.6E6	5459.9E6	820.191	803.545
11) T	2,4,5-TP ...	9.186	8.790	4729.9E6	2389.2E6	813.417	817.181
12) T	2,4,5-T	9.472	9.169	4841.3E6	2381.5E6	816.991	804.551
13) T	2,4-DB	10.024	9.676	594.5E6	335.9E6	748.160	803.227
14) T	DINOSEB	11.182	10.008	3661.3E6	1724.4E6	780.052	811.107
15) T	Picloram	11.008	10.995	4476.4E6	2618.2E6	572.754	577.652
16) T	DCPA	11.448	10.935	5875.1E6	3010.3E6	772.690	818.691

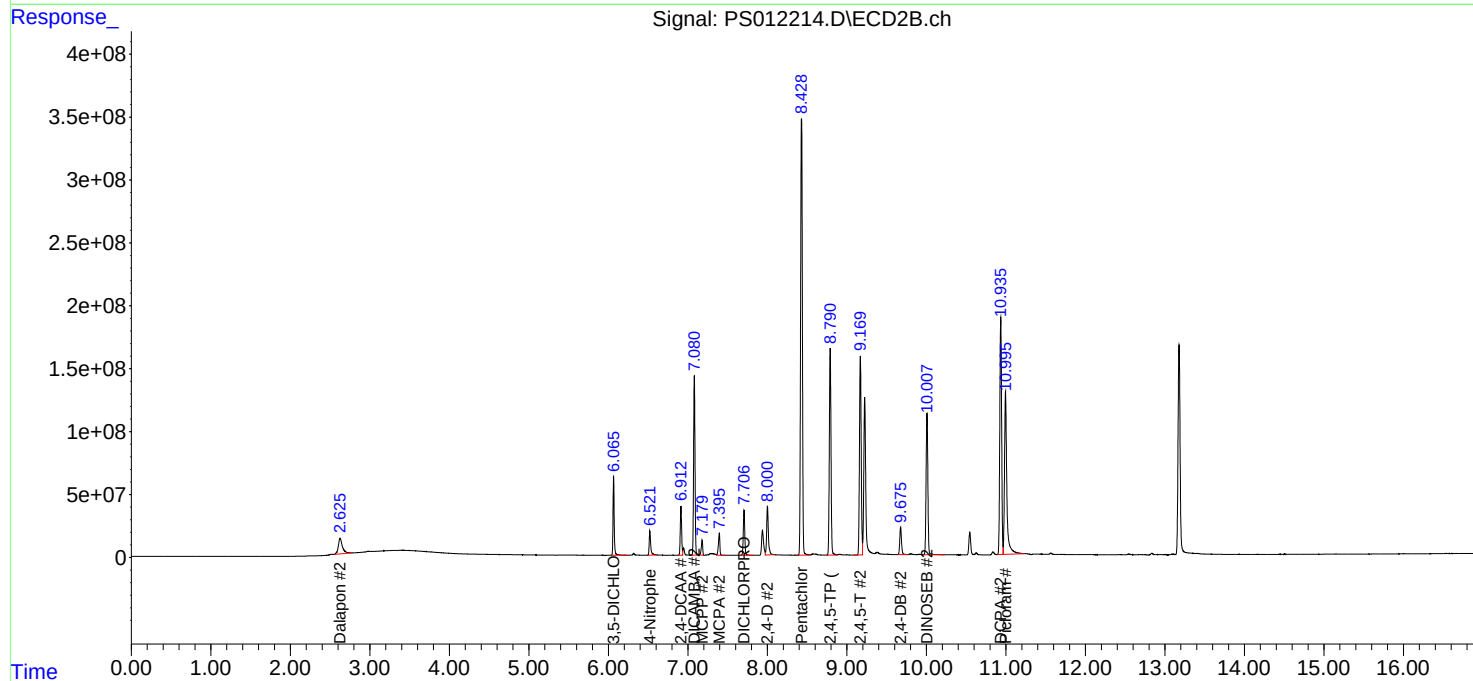
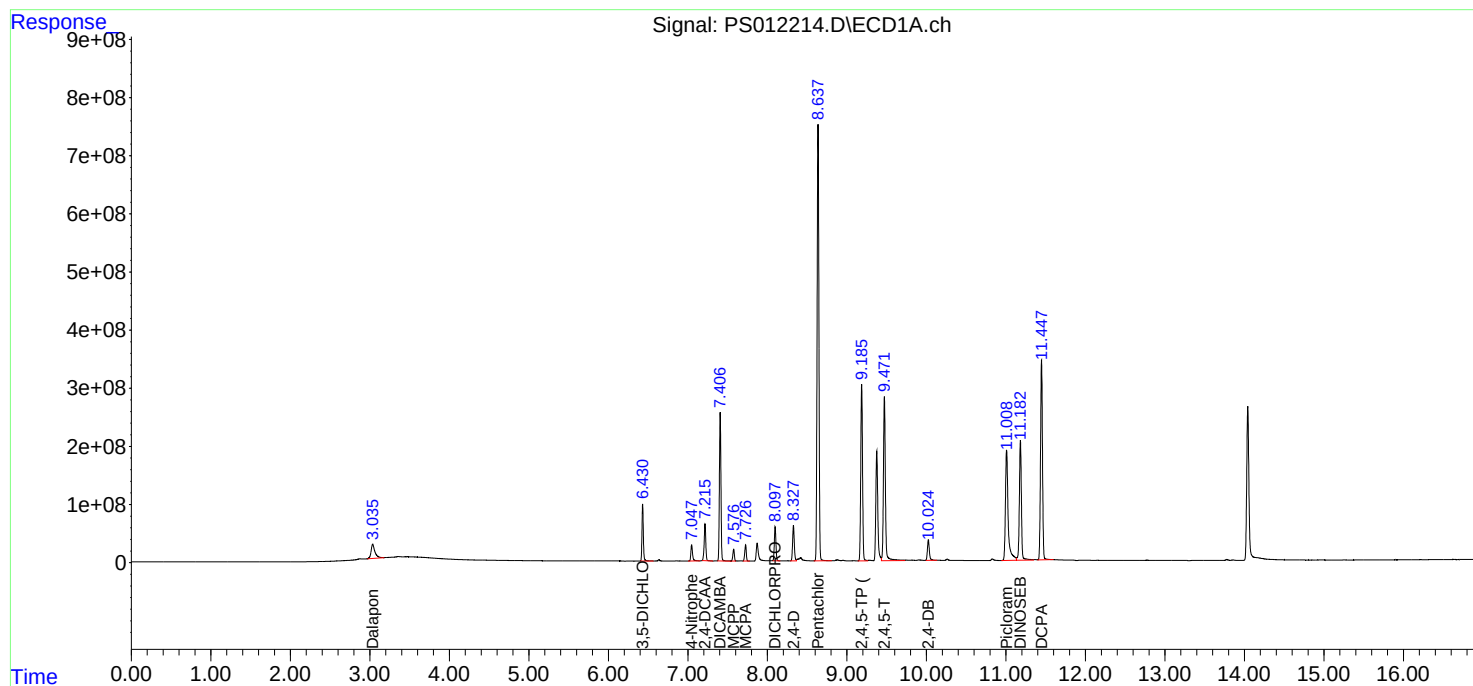
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

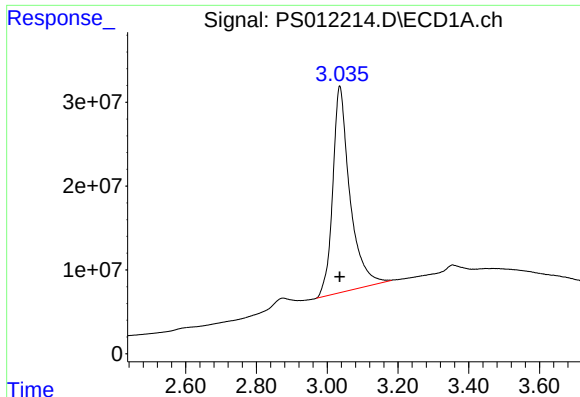
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
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Integration File signal 1: autoint1.e
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Quant Time: Sep 11 08:45:59 2020
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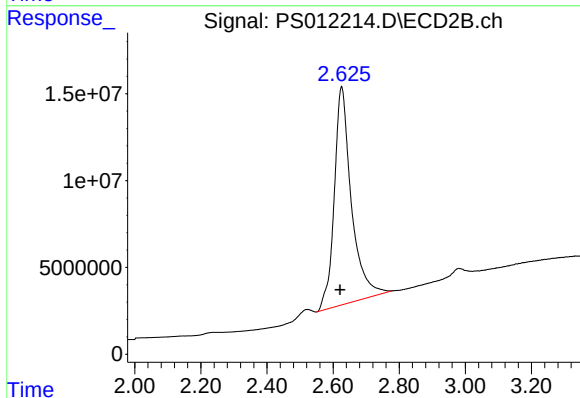




#1 Dalapon

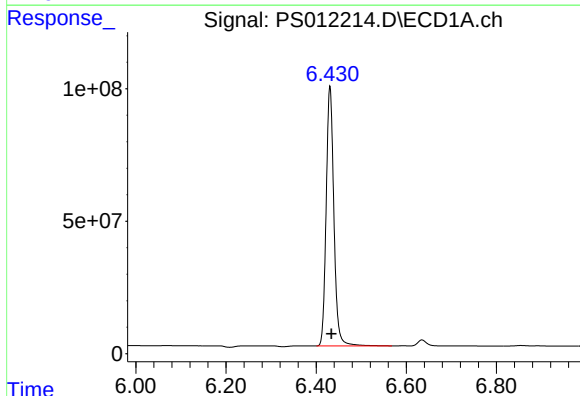
R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 828212438
Conc: 664.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



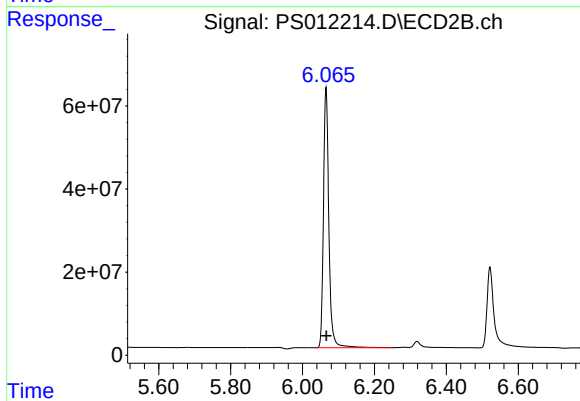
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 451405787
Conc: 597.22 ng/ml



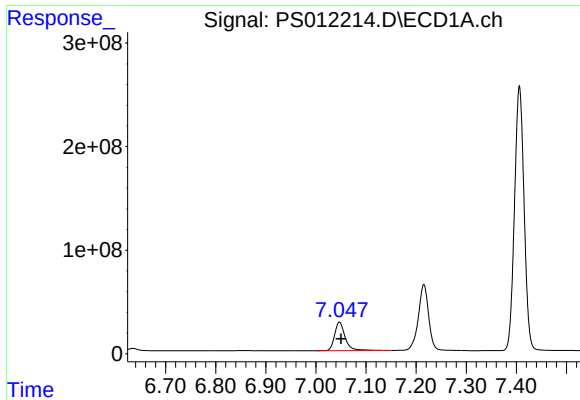
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 1163139949
Conc: 802.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

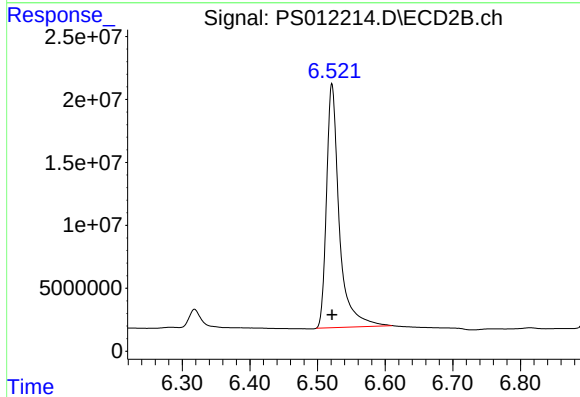
R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 652535168
Conc: 793.24 ng/ml



#3 4-Nitrophenol

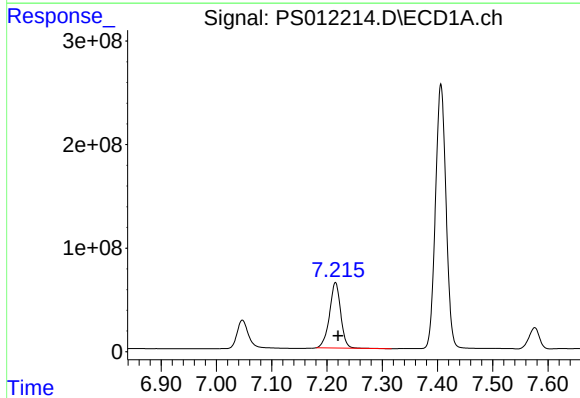
R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 404207025
Conc: 686.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



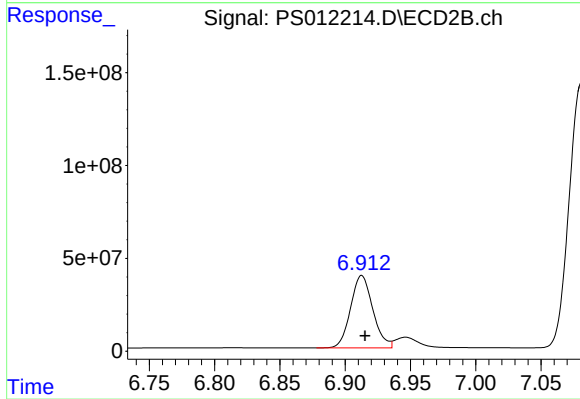
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 254598449
Conc: 698.28 ng/ml



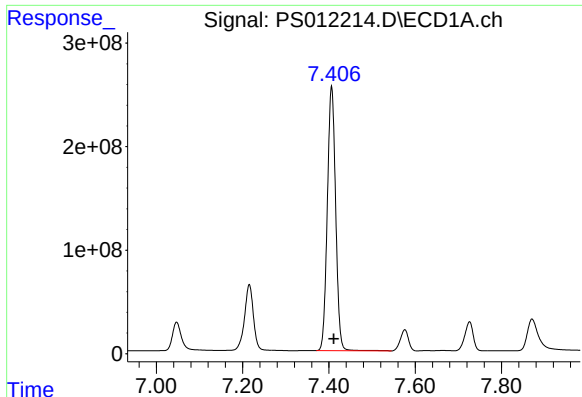
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 893756994
Conc: 819.38 ng/ml



#4 2,4-DCAA

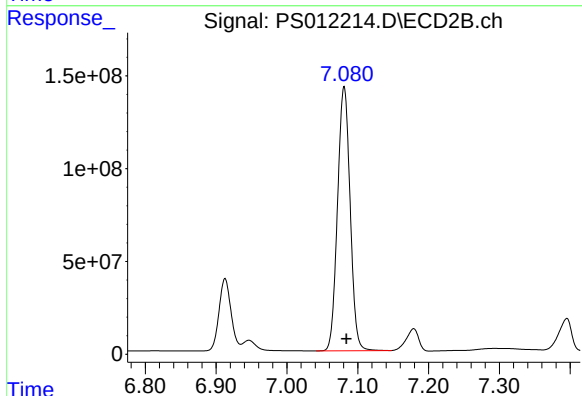
R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 461776522
Conc: 863.48 ng/ml



#5 DICAMBA

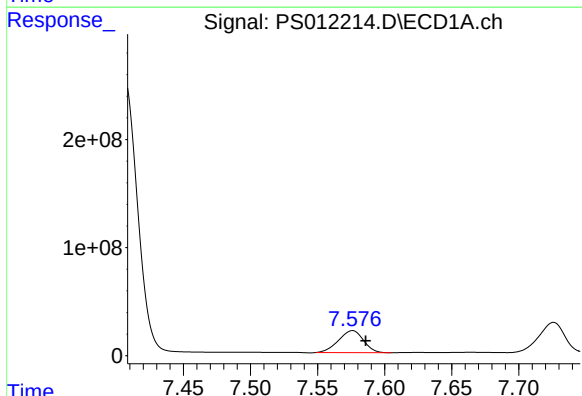
R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 3417251904
Conc: 834.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



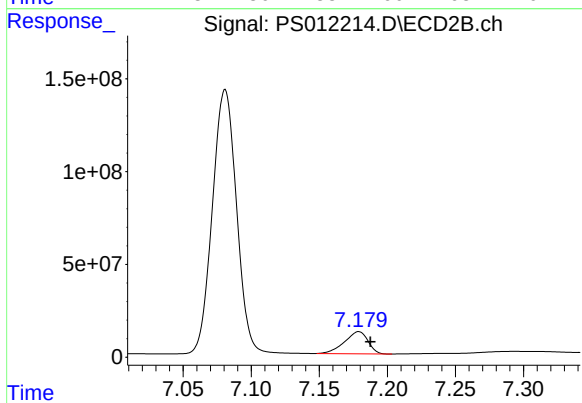
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 1760096205
Conc: 814.67 ng/ml



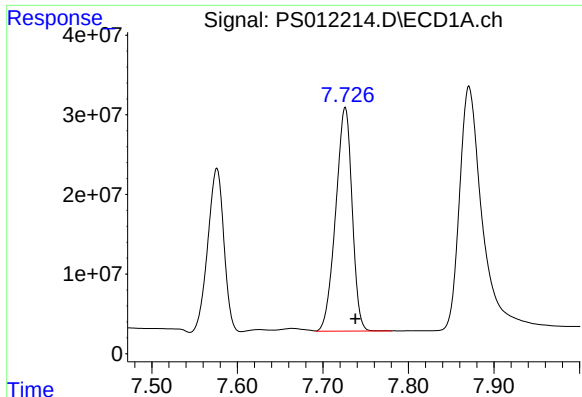
#6 MCP

R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 263889638
Conc: 82.59 ug/ml



#6 MCP

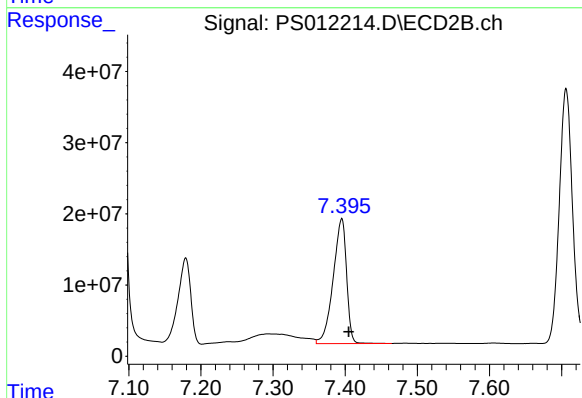
R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 143519981
Conc: 81.20 ug/ml



#7 MCPA

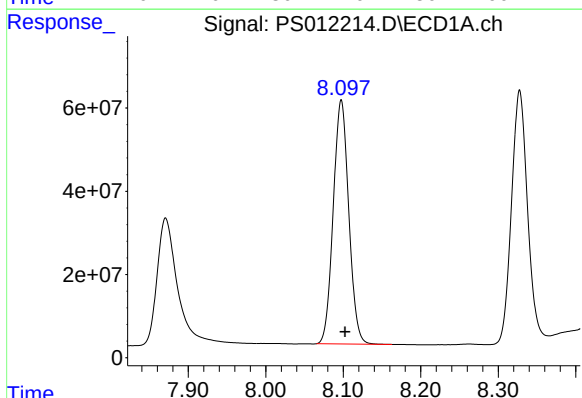
R.T.: 7.726 min
Delta R.T.: -0.012 min
Response: 374457380
Conc: 82.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



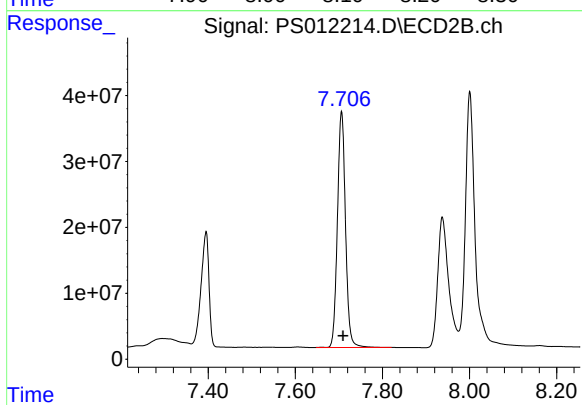
#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.010 min
Response: 226085160
Conc: 82.51 ug/ml



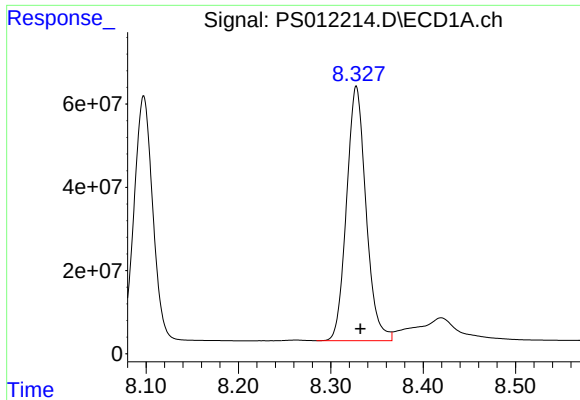
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 815921541
Conc: 812.12 ng/ml



#8 DICHLORPROP

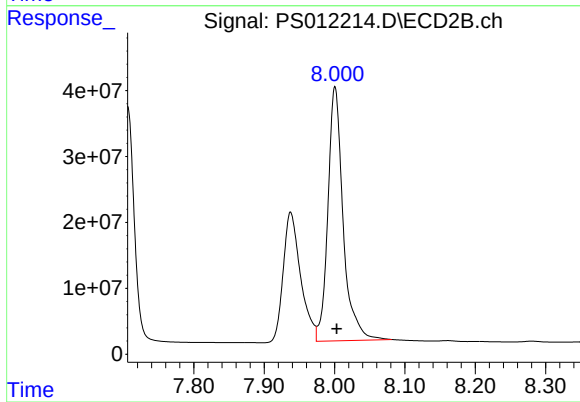
R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 462542829
Conc: 819.19 ng/ml



#9 2,4-D

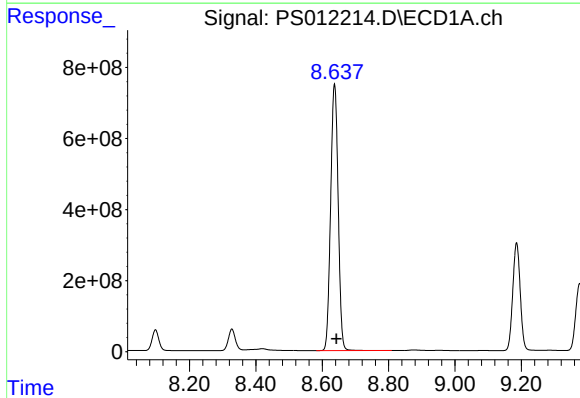
R.T.: 8.328 min
Delta R.T.: -0.004 min
Response: 895075759
Conc: 792.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



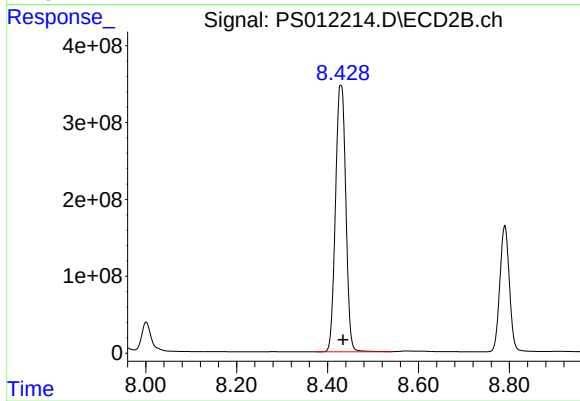
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 580950082
Conc: 790.77 ng/ml



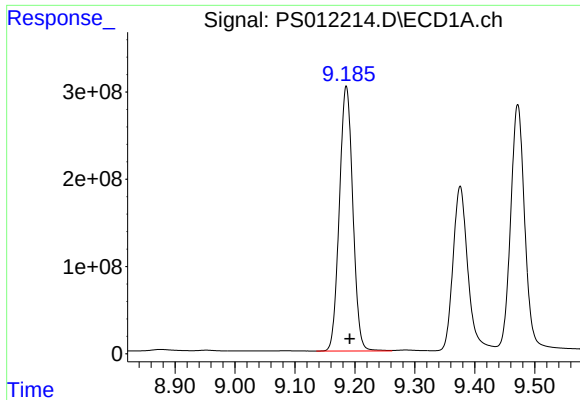
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: -0.006 min
Response: 11795594139
Conc: 820.19 ng/ml



#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 5459904165
Conc: 803.54 ng/ml



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

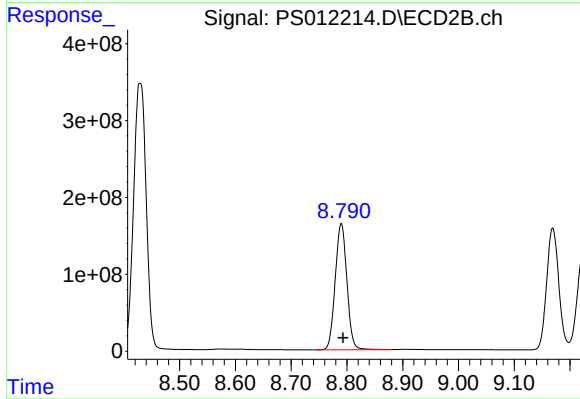
R.T.: 9.186 min

Delta R.T.: -0.006 min

Response: 4729852667

Conc: 813.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



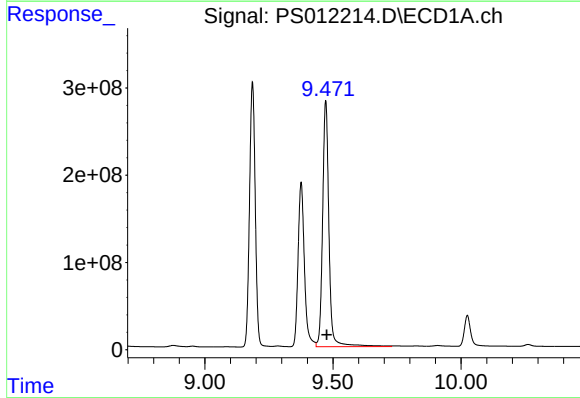
#11 2,4,5-TP (SILVEX)

R.T.: 8.790 min

Delta R.T.: -0.004 min

Response: 2389150114

Conc: 817.18 ng/ml



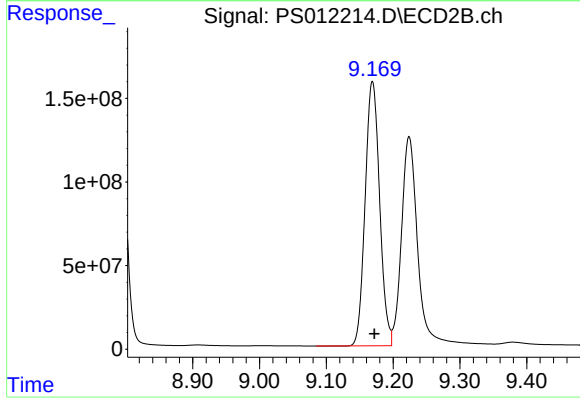
#12 2,4,5-T

R.T.: 9.472 min

Delta R.T.: -0.004 min

Response: 4841346678

Conc: 816.99 ng/ml



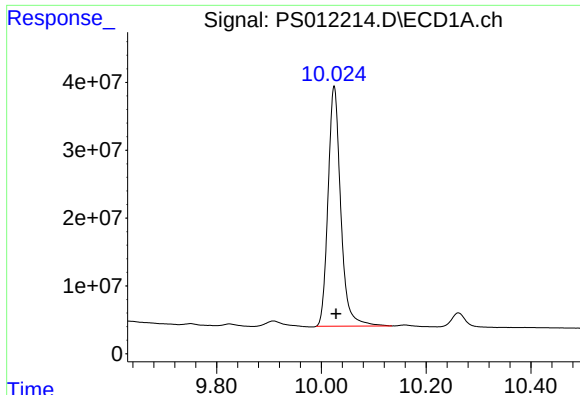
#12 2,4,5-T

R.T.: 9.169 min

Delta R.T.: -0.003 min

Response: 2381537061

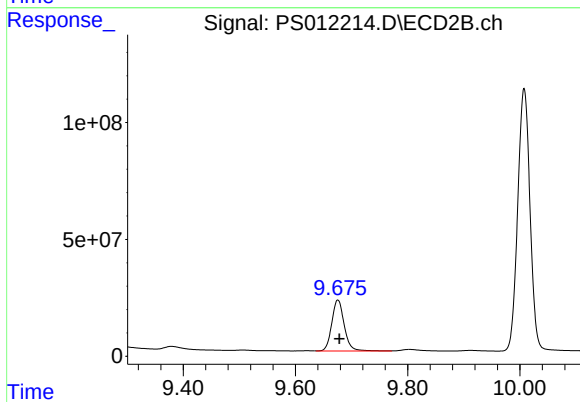
Conc: 804.55 ng/ml



#13 2,4-DB

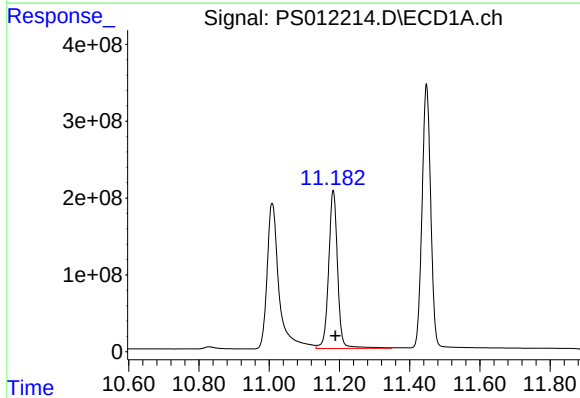
R.T.: 10.024 min
Delta R.T.: -0.004 min
Response: 594471261
Conc: 748.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



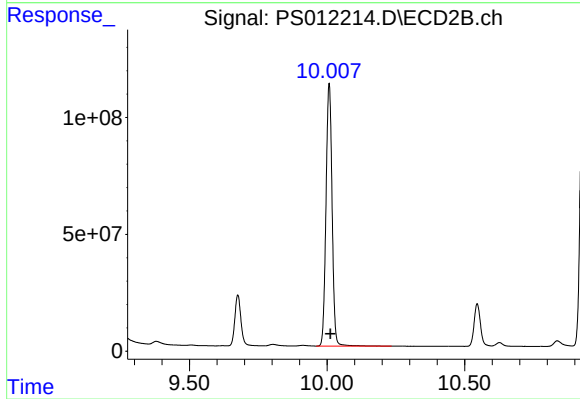
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.003 min
Response: 335926870
Conc: 803.23 ng/ml



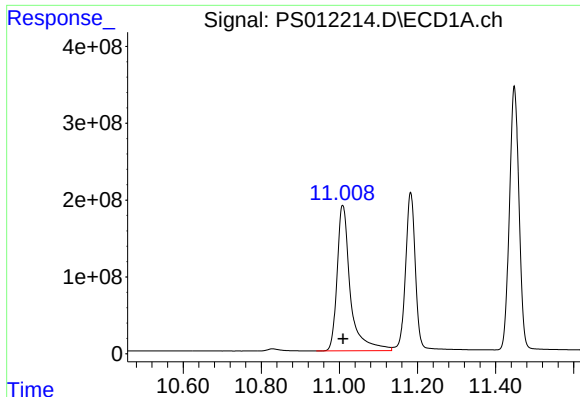
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: -0.007 min
Response: 3661308382
Conc: 780.05 ng/ml



#14 DINOSEB

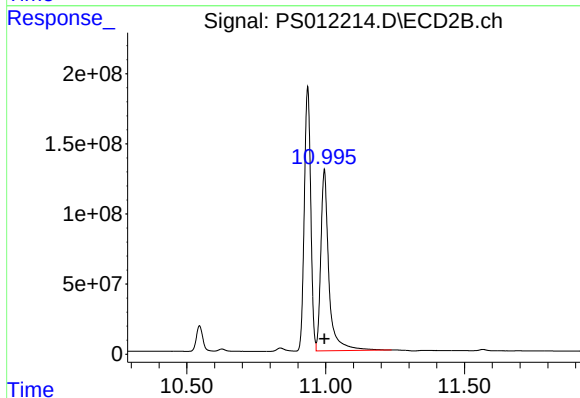
R.T.: 10.008 min
Delta R.T.: -0.004 min
Response: 1724351368
Conc: 811.11 ng/ml



#15 Picloram

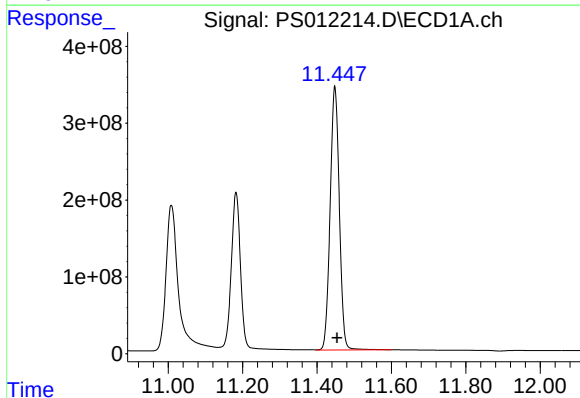
R.T.: 11.008 min
Delta R.T.: -0.001 min
Response: 4476430592
Conc: 572.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



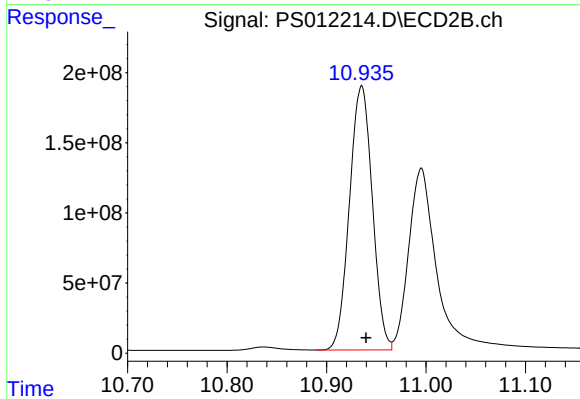
#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 2618177094
Conc: 577.65 ng/ml



#16 DCPA

R.T.: 11.448 min
Delta R.T.: -0.006 min
Response: 5875105494
Conc: 772.69 ng/ml



#16 DCPA

R.T.: 10.935 min
Delta R.T.: -0.005 min
Response: 3010263672
Conc: 818.69 ng/ml