

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031821\
 Data File : PS014300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2021 03:46
 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: Mar 19 05:27:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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	7.166	6.889	1110.0E6	372.1E6	776.853	788.715
Target Compounds							
1) T	Dalapon	3.007	2.600	1032.9E6	398.5E6	663.596	672.902
2) T	3,5-DICHL...	6.390	6.050	1390.6E6	549.5E6	720.337	738.033
3) T	4-Nitroph...	6.999	6.503	539.6E6	229.0E6	722.557	753.872
5) T	DICAMBA	7.354	7.055	4002.5E6	1497.5E6	744.269	747.526
6) T	MCPD	7.521	7.151	312.1E6	126.9E6	75.056	76.235
7) T	MCPA	7.669	7.366	441.8E6	181.7E6	76.794	74.552
8) T	DICHLORPROP	8.040	7.680	976.6E6	378.1E6	737.492	741.989
9) T	2,4-D	8.269	7.976	1085.7E6	418.0E6	736.550	700.041
10) T	Pentachlo...	8.575	8.400	14614.7E6	5044.3E6	734.236	738.599
11) T	2,4,5-TP ...	9.120	8.761	5727.2E6	2046.4E6	743.262	752.168
12) T	2,4,5-T	9.405	9.141	5725.2E6	1999.5E6	735.800	749.994
13) T	2,4-DB	9.953	9.647	1058.7E6	263.4E6	684.627	742.898
14) T	DINOSEB	11.107	9.976	4237.1E6	1384.7E6	741.313	766.282
15) T	Picloram	10.931	10.960	7089.8E6	2639.8E6	678.950	695.840
16) T	DCPA	11.373	10.903	8761.4E6	3090.5E6	743.861	753.439

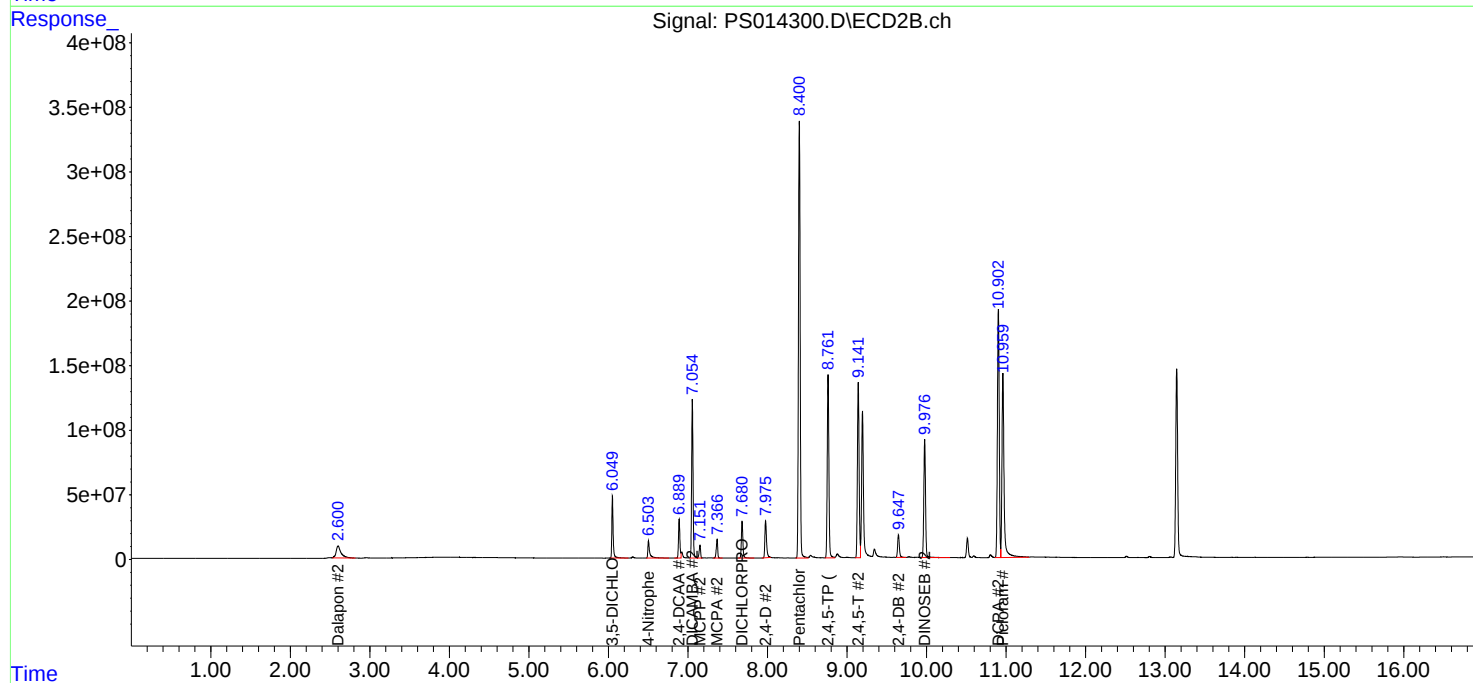
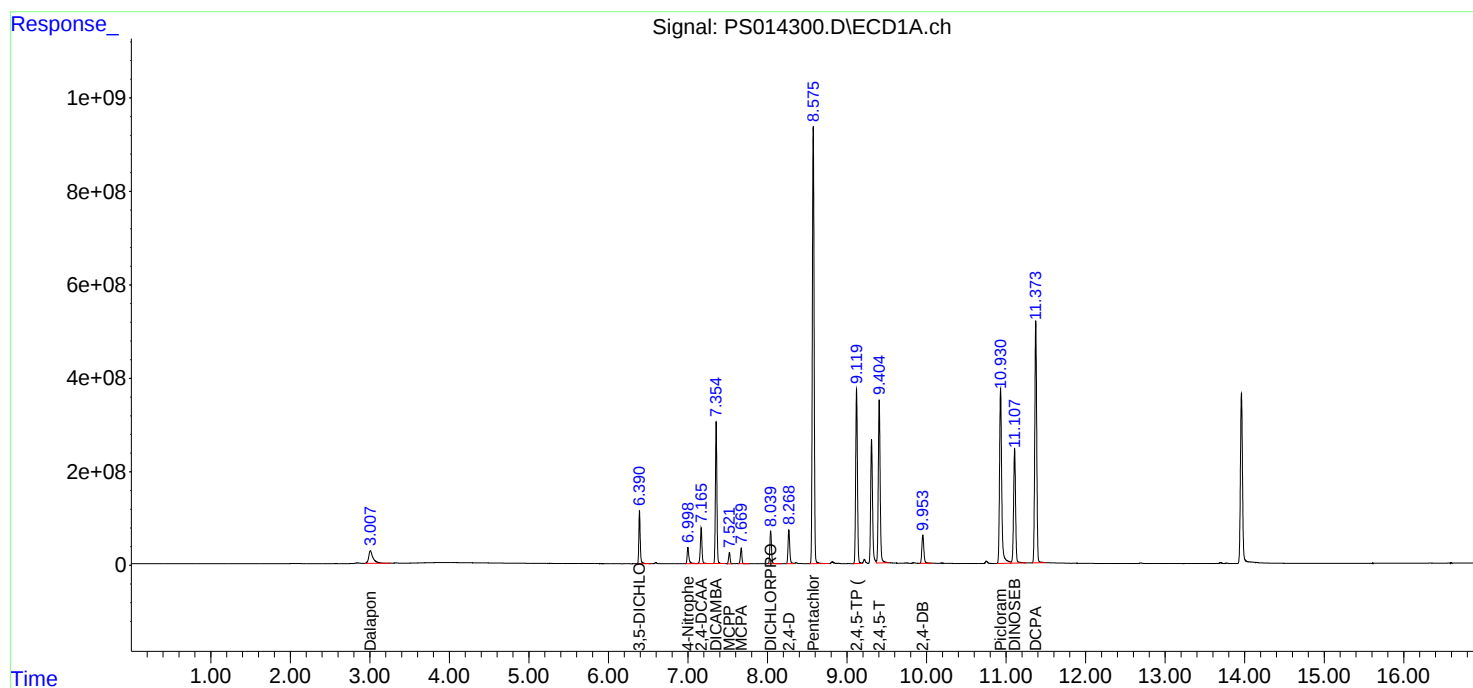
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

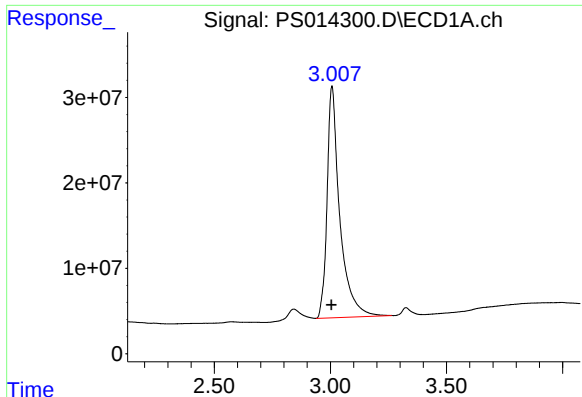
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031821\
Data File : PS014300.D
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Acq On : 19 Mar 2021 03:46
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 05:27:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
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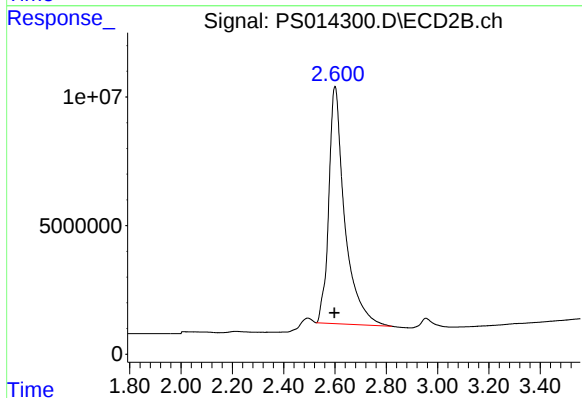




#1 Dalapon

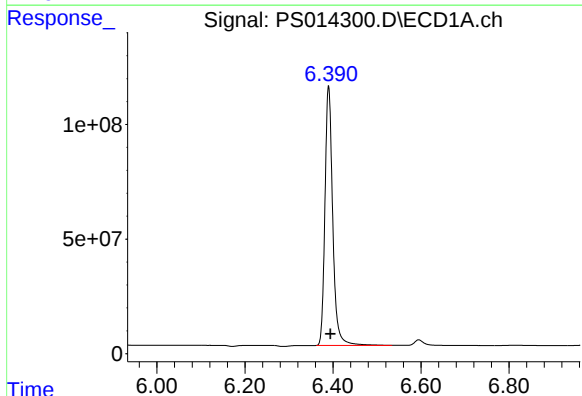
R.T.: 3.007 min
Delta R.T.: 0.002 min
Response: 1032886170
Conc: 663.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



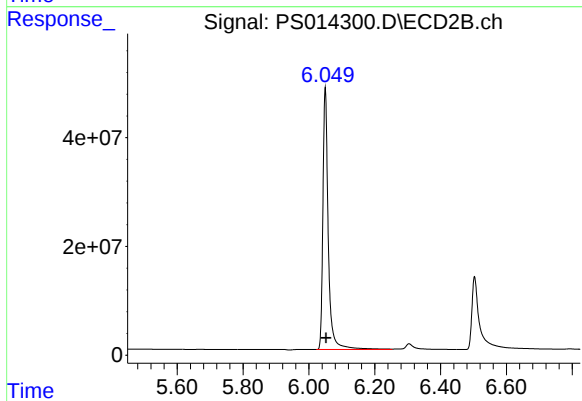
#1 Dalapon

R.T.: 2.600 min
Delta R.T.: 0.002 min
Response: 398457137
Conc: 672.90 ng/ml



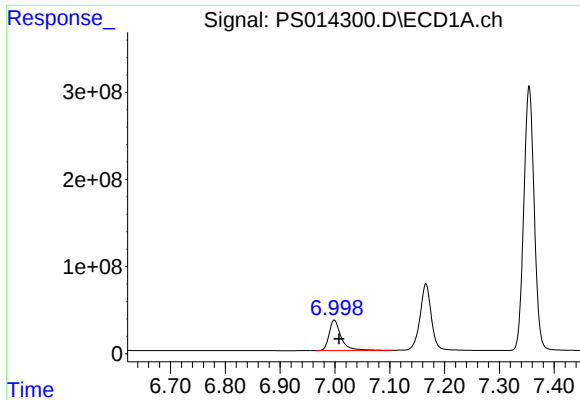
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 1390644251
Conc: 720.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

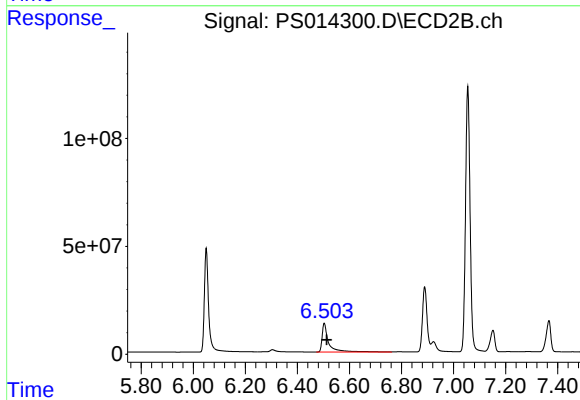
R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 549515715
Conc: 738.03 ng/ml



#3 4-Nitrophenol

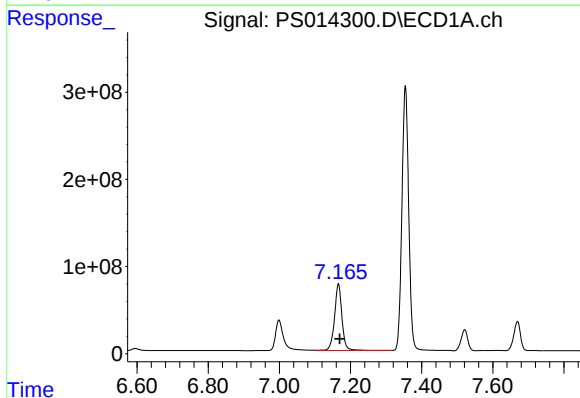
R.T.: 6.999 min
Delta R.T.: -0.009 min
Response: 539601550
Conc: 722.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



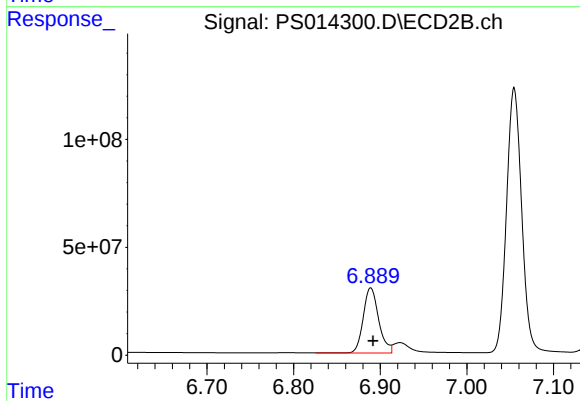
#3 4-Nitrophenol

R.T.: 6.503 min
Delta R.T.: -0.010 min
Response: 229002809
Conc: 753.87 ng/ml



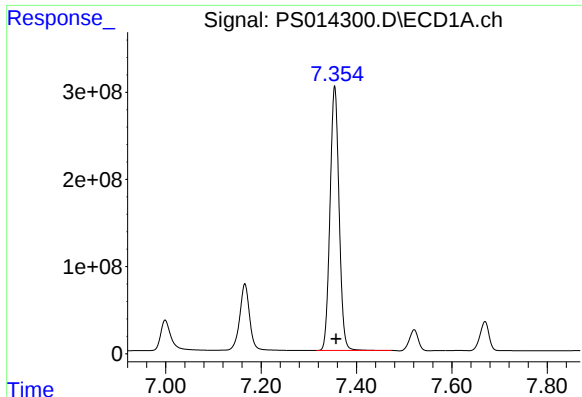
#4 2,4-DCAA

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 1109999993
Conc: 776.85 ng/ml



#4 2,4-DCAA

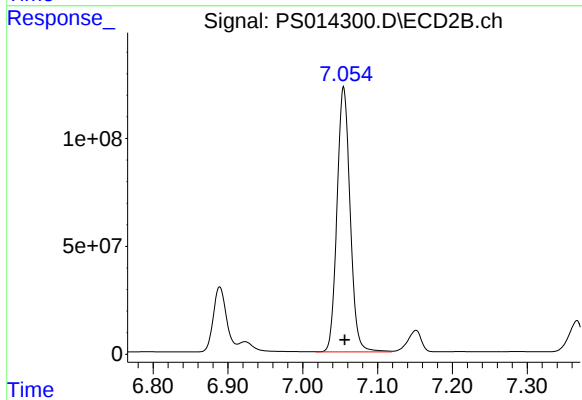
R.T.: 6.889 min
Delta R.T.: -0.003 min
Response: 372091120
Conc: 788.71 ng/ml



#5 DICAMBA

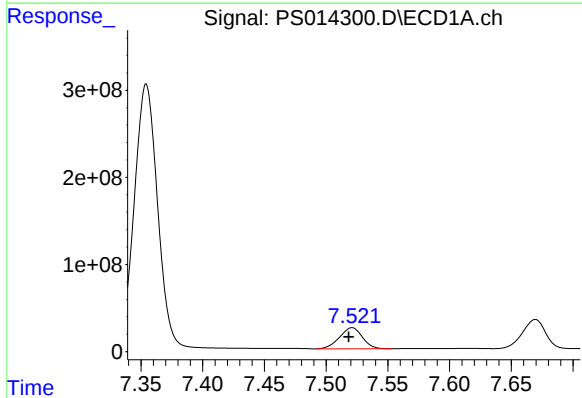
R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 4002529039
Conc: 744.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



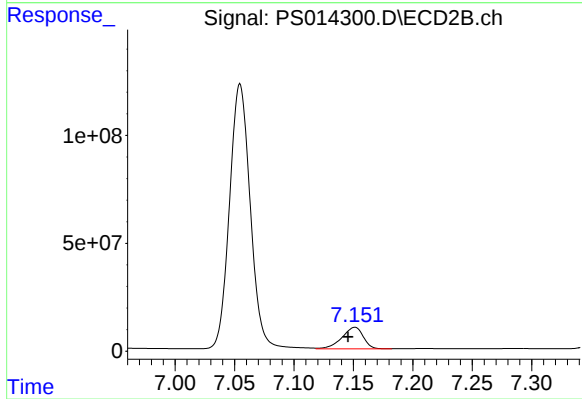
#5 DICAMBA

R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 1497527220
Conc: 747.53 ng/ml



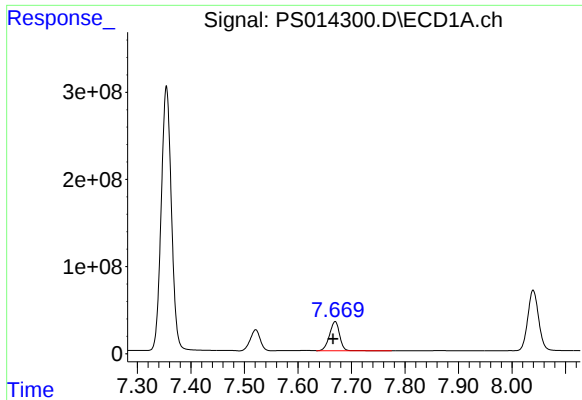
#6 MCP

R.T.: 7.521 min
Delta R.T.: 0.003 min
Response: 312070992
Conc: 75.06 ug/ml



#6 MCP

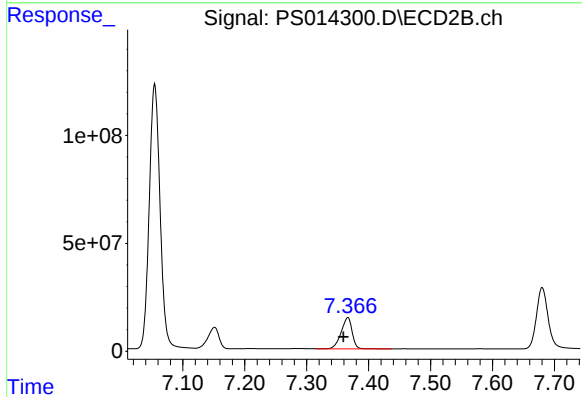
R.T.: 7.151 min
Delta R.T.: 0.006 min
Response: 126940107
Conc: 76.24 ug/ml



#7 MCPA

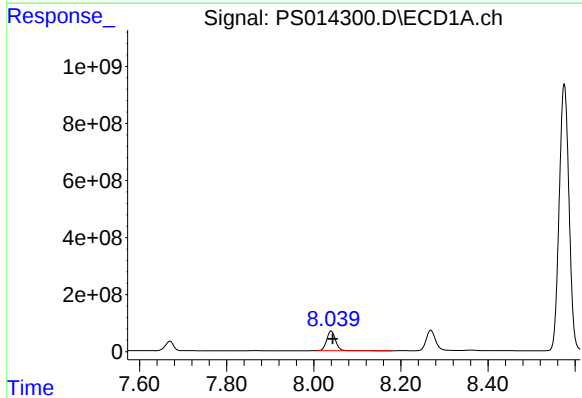
R.T.: 7.669 min
Delta R.T.: 0.004 min
Response: 441802205
Conc: 76.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



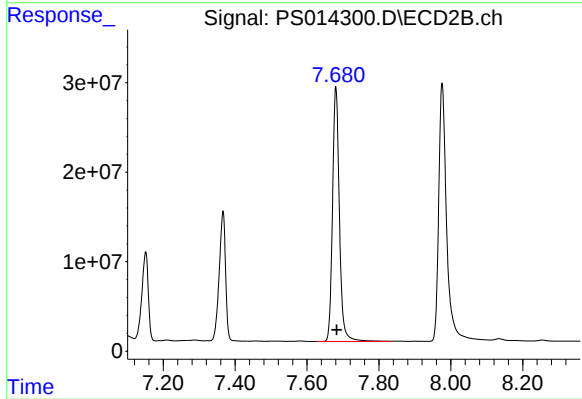
#7 MCPA

R.T.: 7.366 min
Delta R.T.: 0.007 min
Response: 181656217
Conc: 74.55 ug/ml



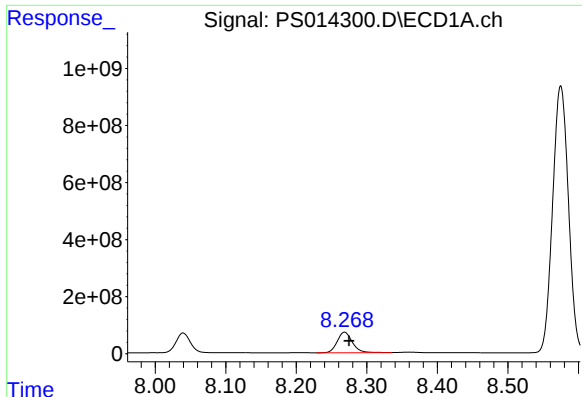
#8 DICHLORPROP

R.T.: 8.040 min
Delta R.T.: -0.003 min
Response: 976618424
Conc: 737.49 ng/ml



#8 DICHLORPROP

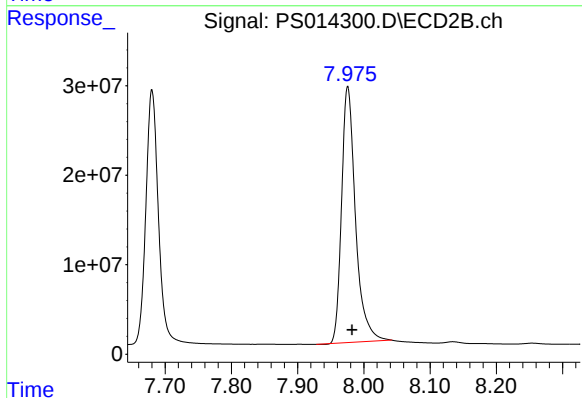
R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 378057603
Conc: 741.99 ng/ml



#9 2,4-D

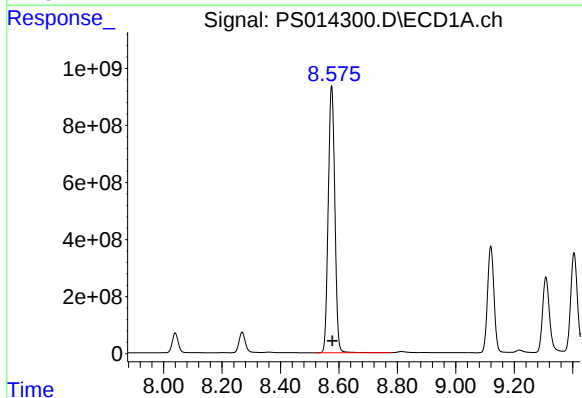
R.T.: 8.269 min
Delta R.T.: -0.006 min
Response: 1085661808
Conc: 736.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



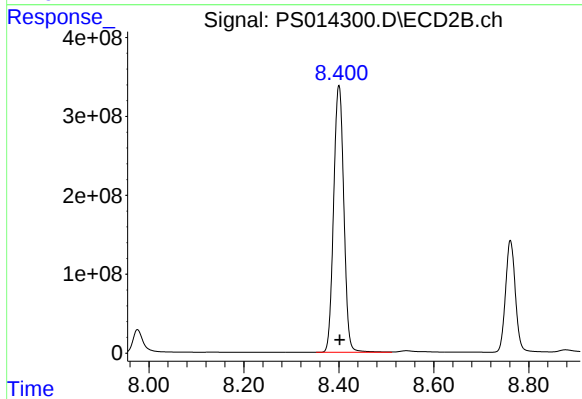
#9 2,4-D

R.T.: 7.976 min
Delta R.T.: -0.006 min
Response: 417988930
Conc: 700.04 ng/ml



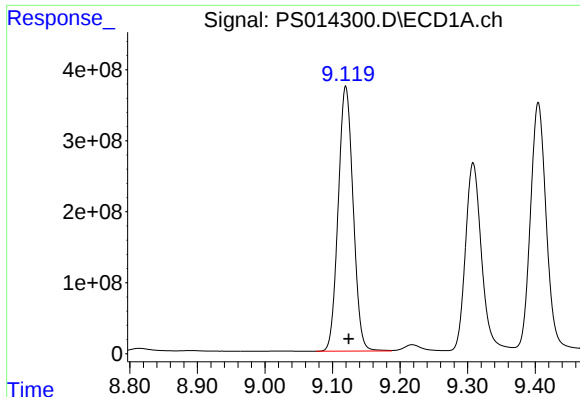
#10 Pentachlorophenol

R.T.: 8.575 min
Delta R.T.: -0.003 min
Response: 14614687313
Conc: 734.24 ng/ml



#10 Pentachlorophenol

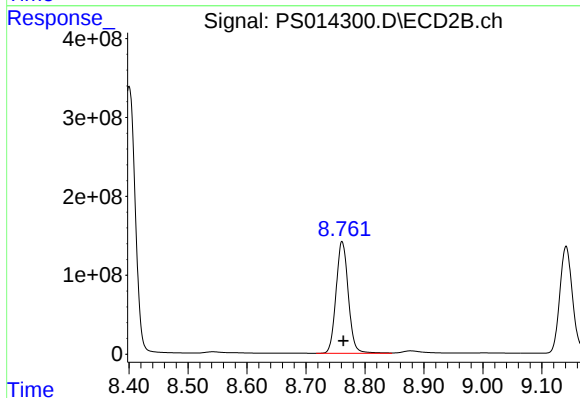
R.T.: 8.400 min
Delta R.T.: -0.002 min
Response: 5044336928
Conc: 738.60 ng/ml



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

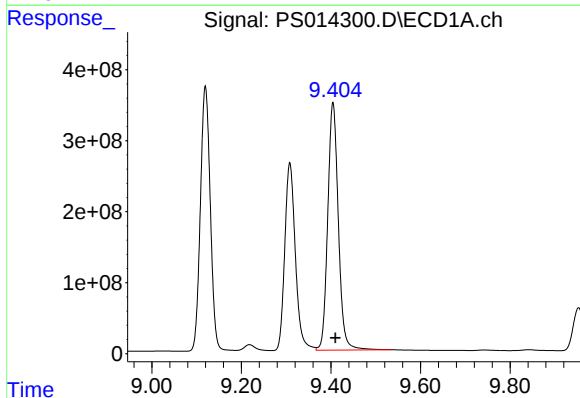
R.T.: 9.120 min
Delta R.T.: -0.004 min
Response: 5727157475
Conc: 743.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



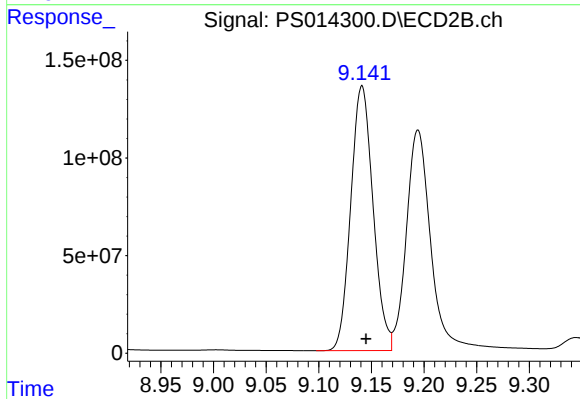
#11 2,4,5-TP (SILVEX)

R.T.: 8.761 min
Delta R.T.: -0.002 min
Response: 2046395217
Conc: 752.17 ng/ml



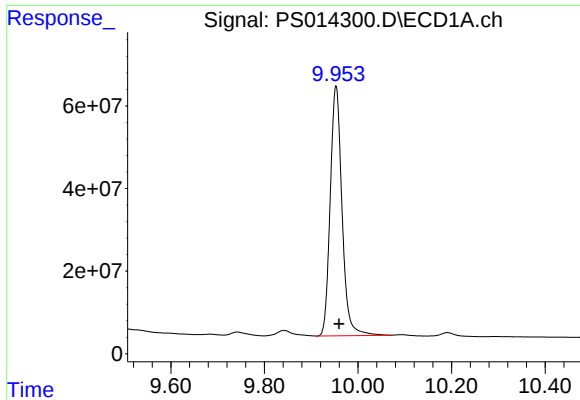
#12 2,4,5-T

R.T.: 9.405 min
Delta R.T.: -0.006 min
Response: 5725181958
Conc: 735.80 ng/ml



#12 2,4,5-T

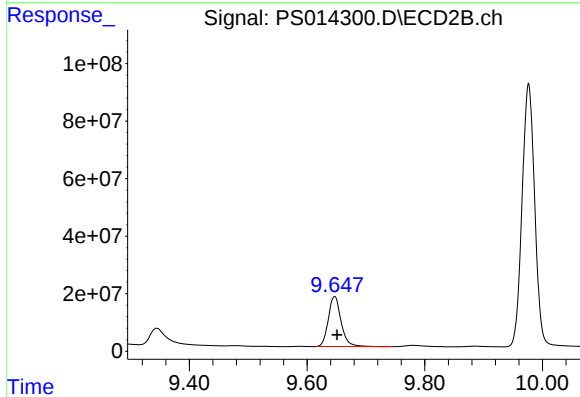
R.T.: 9.141 min
Delta R.T.: -0.004 min
Response: 1999543038
Conc: 749.99 ng/ml



#13 2,4-DB

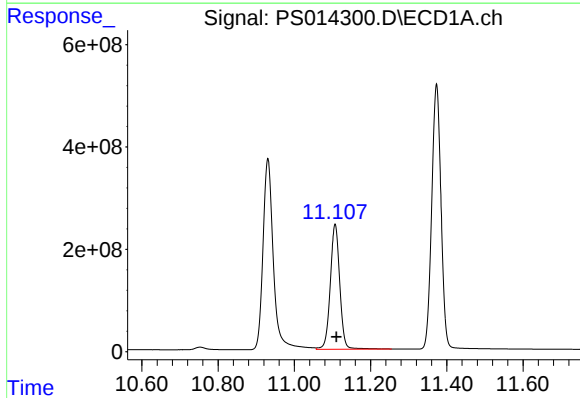
R.T.: 9.953 min
Delta R.T.: -0.007 min
Response: 1058699060
Conc: 684.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



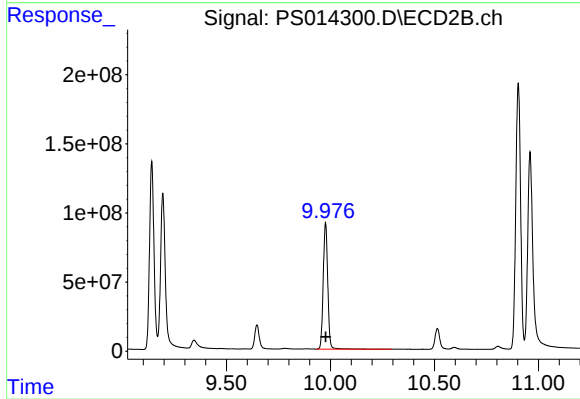
#13 2,4-DB

R.T.: 9.647 min
Delta R.T.: -0.004 min
Response: 263447681
Conc: 742.90 ng/ml



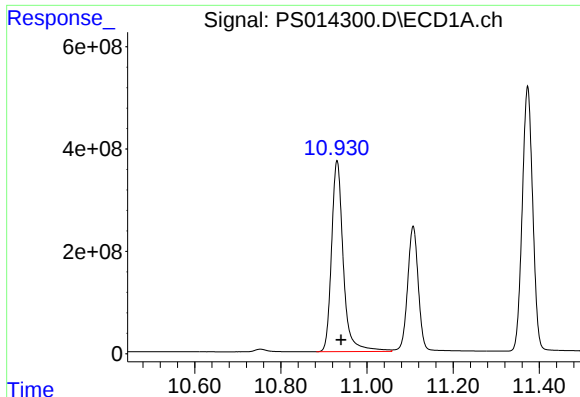
#14 DINOSEB

R.T.: 11.107 min
Delta R.T.: -0.003 min
Response: 4237129772
Conc: 741.31 ng/ml



#14 DINOSEB

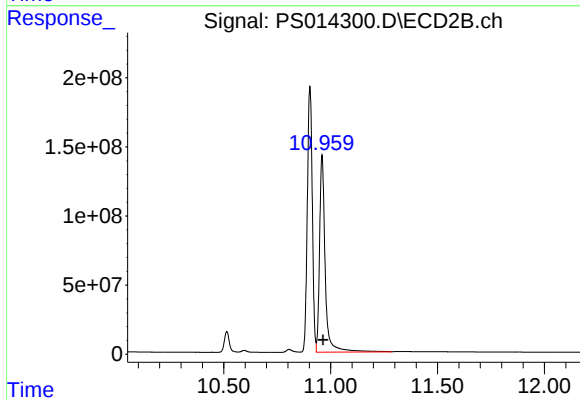
R.T.: 9.976 min
Delta R.T.: -0.002 min
Response: 1384732741
Conc: 766.28 ng/ml



#15 Picloram

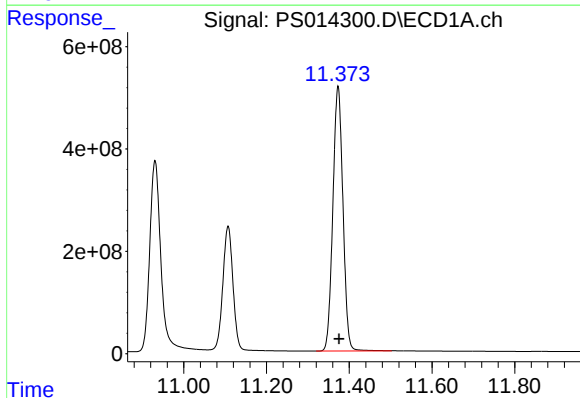
R.T.: 10.931 min
Delta R.T.: -0.009 min
Response: 7089836345
Conc: 678.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



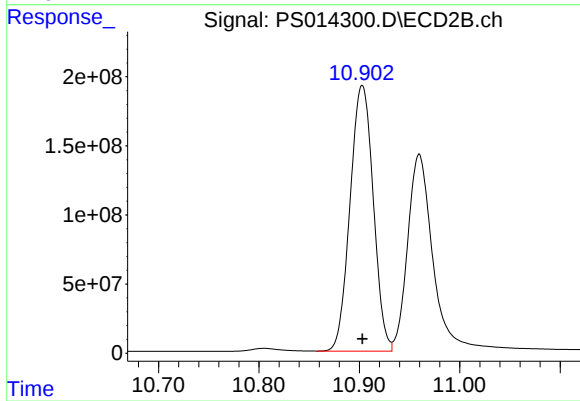
#15 Picloram

R.T.: 10.960 min
Delta R.T.: -0.005 min
Response: 2639790576
Conc: 695.84 ng/ml



#16 DCPA

R.T.: 11.373 min
Delta R.T.: -0.003 min
Response: 8761374866
Conc: 743.86 ng/ml



#16 DCPA

R.T.: 10.903 min
Delta R.T.: 0.000 min
Response: 3090517760
Conc: 753.44 ng/ml