

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100319\
 Data File : PS007016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2019 15:10
 Operator : SM\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: Oct 04 05:12:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 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	5.499	5.231	690.5E6	353.5E6	755.579	768.683
Target Compounds							
1) T	Dalapon	2.072	1.782	712.1E6	338.4E6	666.517	634.893
2) T	3,5-DICHL...	4.867	4.534	770.6E6	404.4E6	708.497	703.417
3) T	4-Nitroph...	5.352	4.917	277.6E6	174.5E6	728.143	721.965
5) T	DICAMBA	5.651	5.358	2333.3E6	1211.4E6	722.160	719.666
6) T	MCP	5.803	5.442	160.3E6	85097872	75.360	73.264
7) T	MCPA	5.936	5.620	229.8E6	130.1E6	73.871	70.661
8) T	DICHLORPROP	6.279	5.897	556.8E6	294.6E6	725.201	711.419
9) T	2,4-D	6.494	6.167	622.0E6	363.3E6	758.980	712.246
10) T	Pentachlo...	6.755	6.534	8826.9E6	4565.6E6	740.634	725.683
11) T	2,4,5-TP ...	7.289	6.897	3372.4E6	1743.4E6	742.284	727.816
12) T	2,4,5-T	7.561	7.256	3685.0E6	1631.4E6	724.219	754.769
13) T	2,4-DB	8.091	7.742	454.2E6	216.5E6	783.032	760.801
14) T	DINOSEB	9.180	8.052	2675.6E6	1261.0E6	704.495	731.981
15) T	Picloram	9.013	8.990	4730.9E6	2407.2E6	705.501	661.369
16) T	DCPA	9.452	8.947	4360.1E6	2342.6E6	747.179	737.257

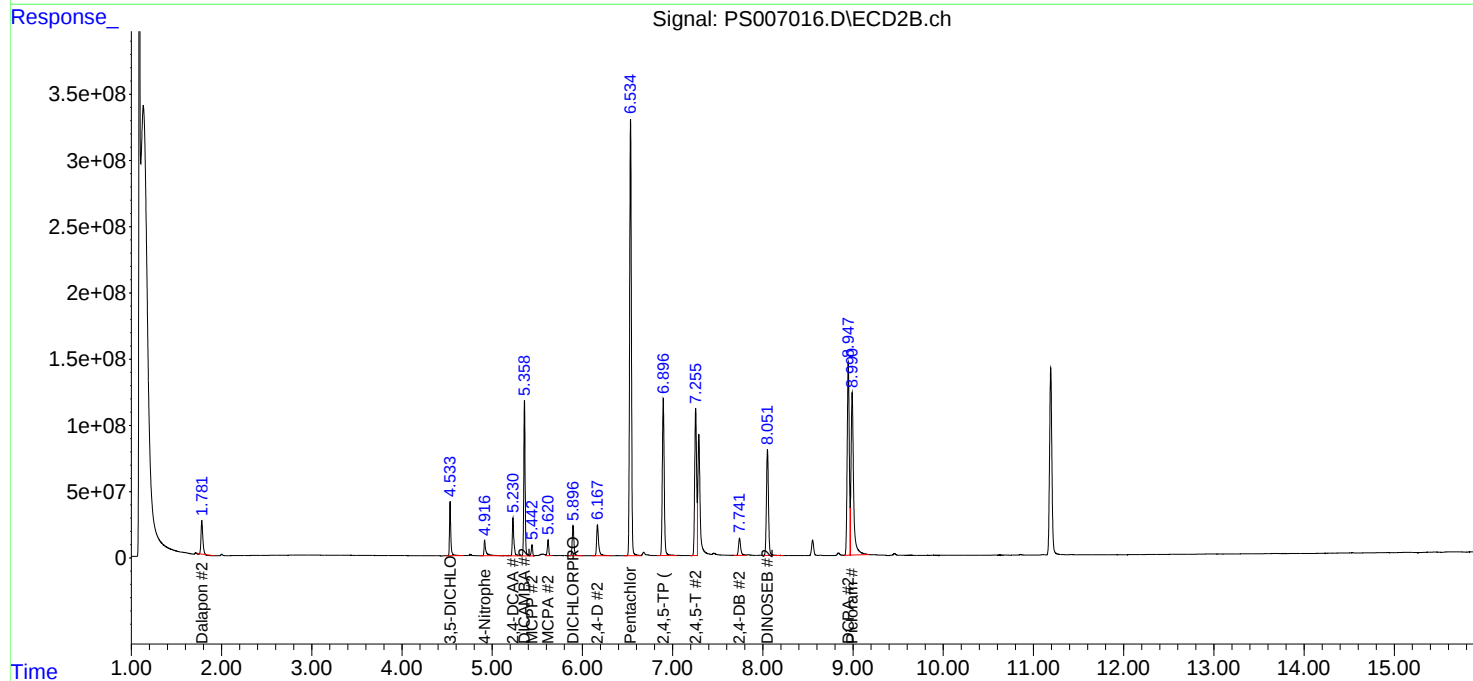
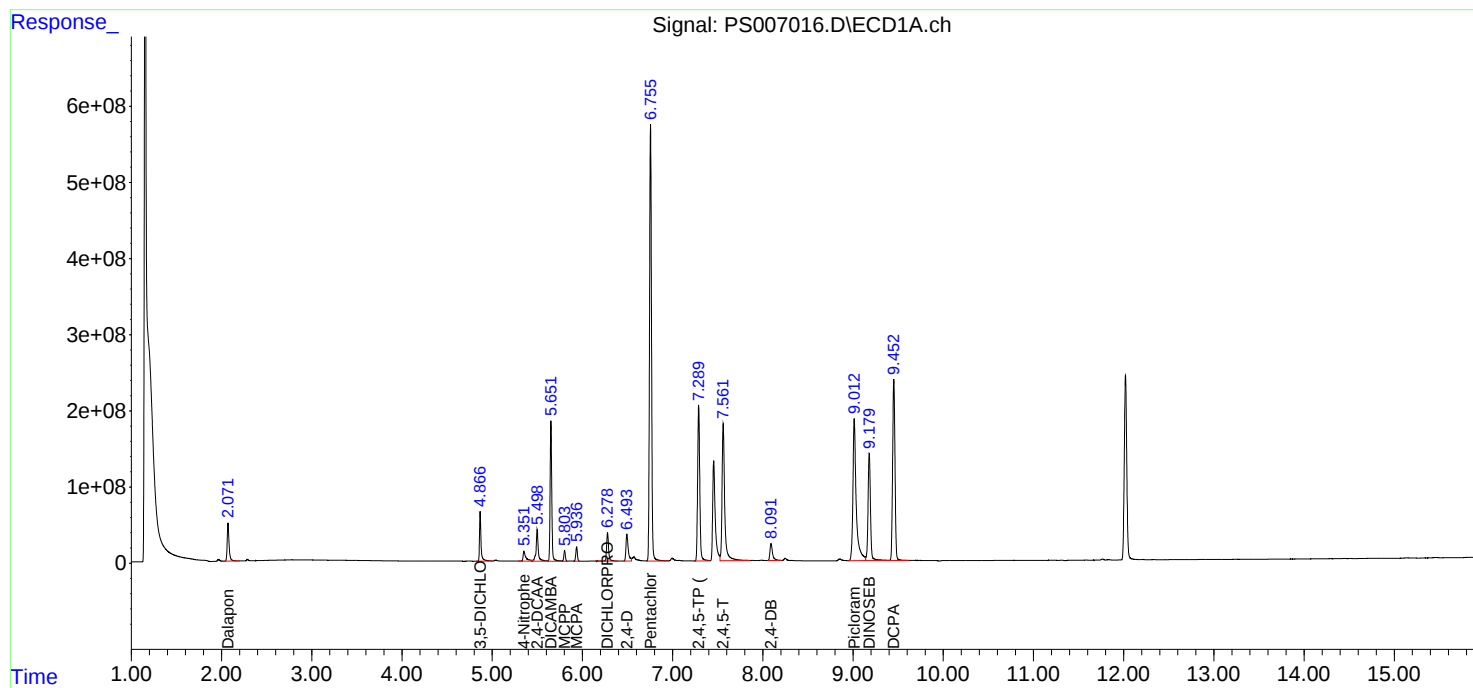
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

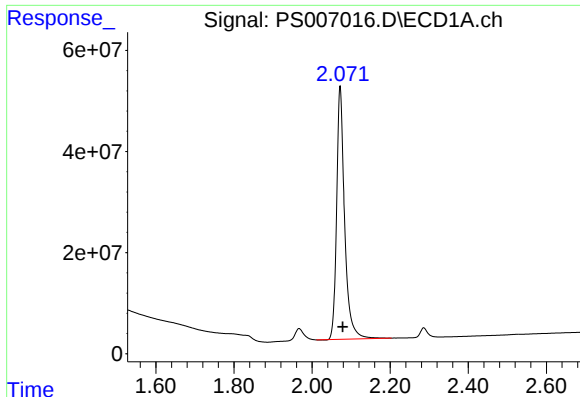
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Instrument :
ECD_S
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Quant Time: Oct 04 05:12:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
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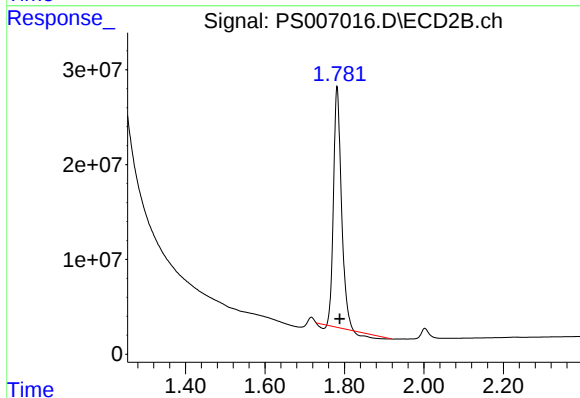




#1 Dalapon

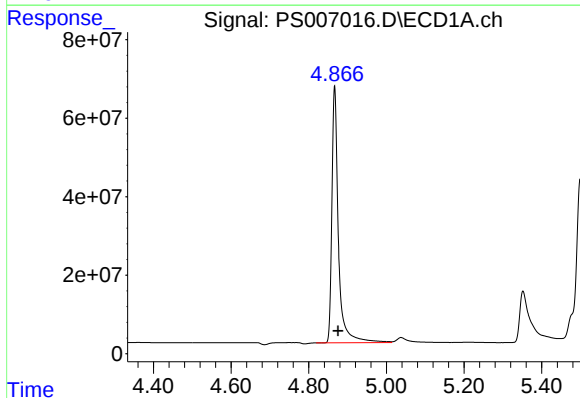
R.T.: 2.072 min
Delta R.T.: -0.007 min
Response: 712111004
Conc: 666.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



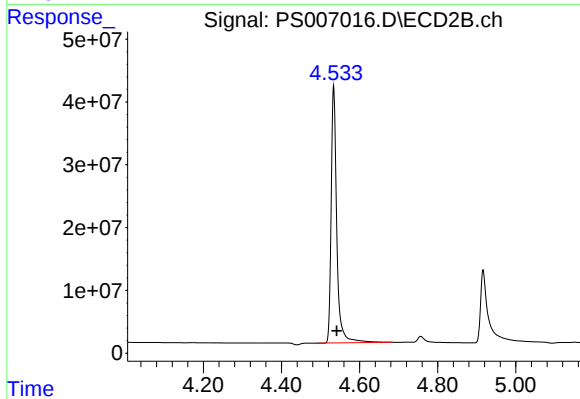
#1 Dalapon

R.T.: 1.782 min
Delta R.T.: -0.007 min
Response: 338441783
Conc: 634.89 ng/ml



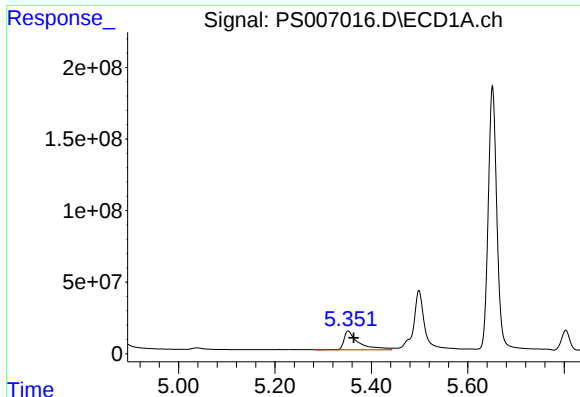
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.867 min
Delta R.T.: -0.009 min
Response: 770641587
Conc: 708.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

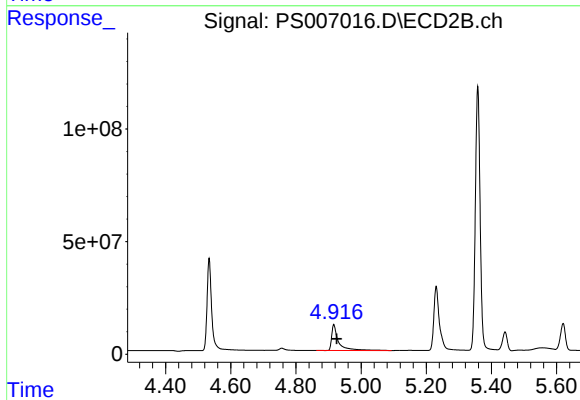
R.T.: 4.534 min
Delta R.T.: -0.008 min
Response: 404367373
Conc: 703.42 ng/ml



#3 4-Nitrophenol

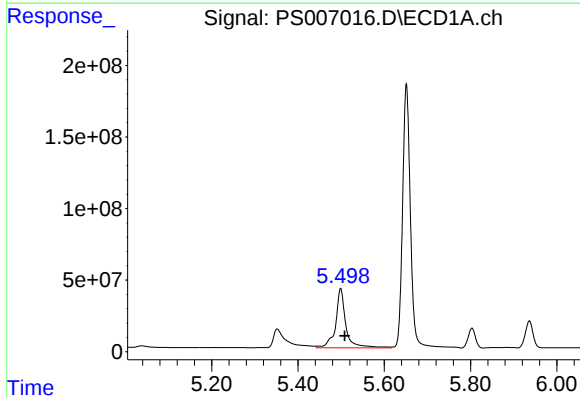
R.T.: 5.352 min
Delta R.T.: -0.011 min
Response: 277639175
Conc: 728.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



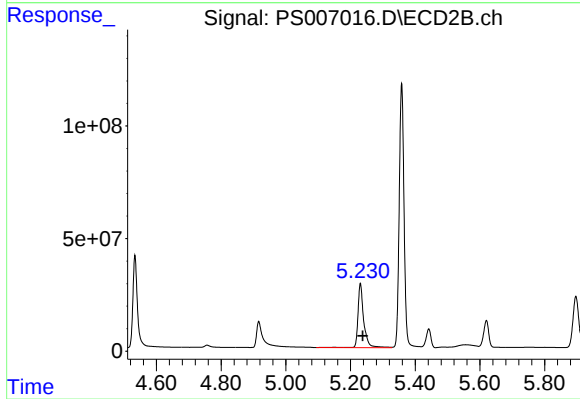
#3 4-Nitrophenol

R.T.: 4.917 min
Delta R.T.: -0.008 min
Response: 174520862
Conc: 721.96 ng/ml



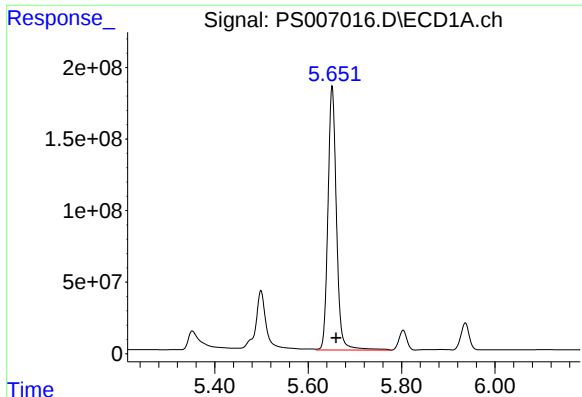
#4 2,4-DCAA

R.T.: 5.499 min
Delta R.T.: -0.009 min
Response: 690458366
Conc: 755.58 ng/ml



#4 2,4-DCAA

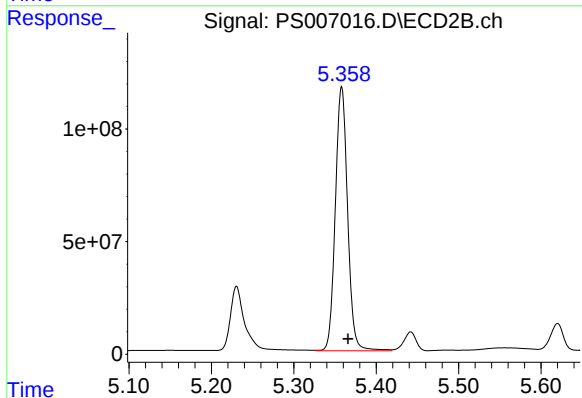
R.T.: 5.231 min
Delta R.T.: -0.007 min
Response: 353472555
Conc: 768.68 ng/ml



#5 DICAMBA

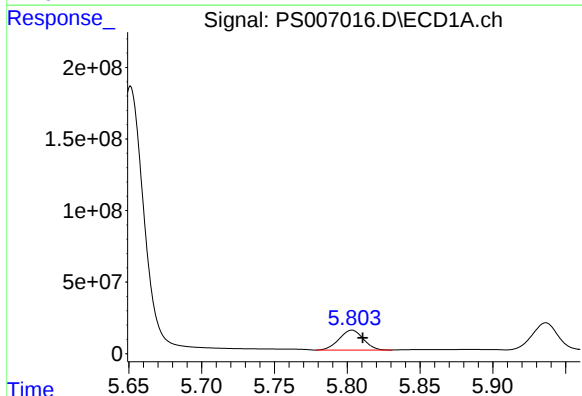
R.T.: 5.651 min
Delta R.T.: -0.008 min
Response: 2333328173
Conc: 722.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



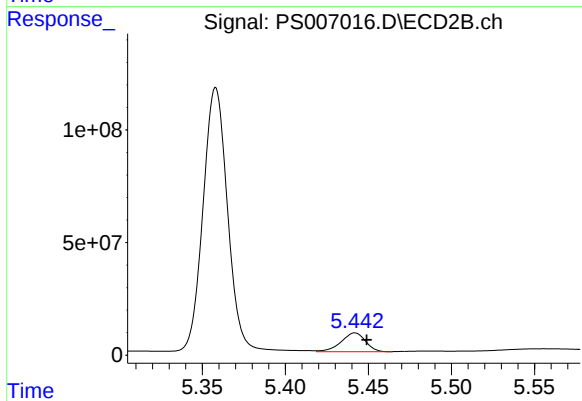
#5 DICAMBA

R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 1211390668
Conc: 719.67 ng/ml



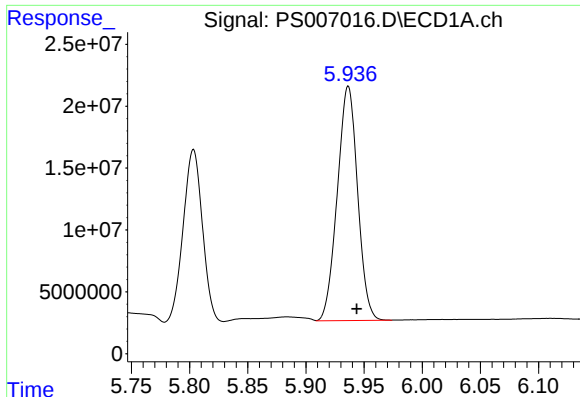
#6 MCP

R.T.: 5.803 min
Delta R.T.: -0.007 min
Response: 160325070
Conc: 75.36 ug/ml



#6 MCP

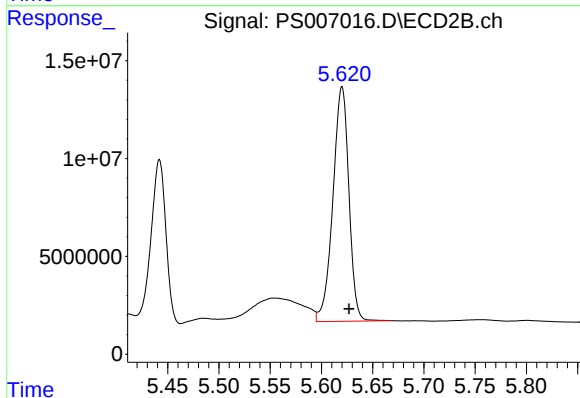
R.T.: 5.442 min
Delta R.T.: -0.007 min
Response: 85097872
Conc: 73.26 ug/ml



#7 MCPA

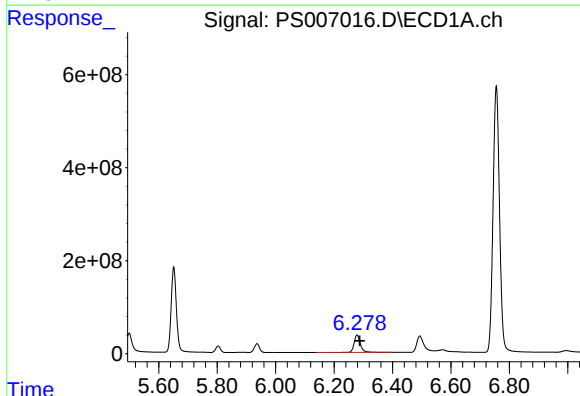
R.T.: 5.936 min
Delta R.T.: -0.007 min
Response: 229822806
Conc: 73.87 ug/ml

Instrument :
ECD_S
ClientSampleId :



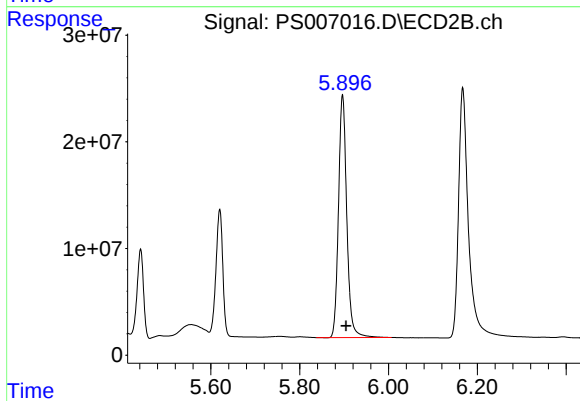
#7 MCPA

R.T.: 5.620 min
Delta R.T.: -0.007 min
Response: 130059295
Conc: 70.66 ug/ml



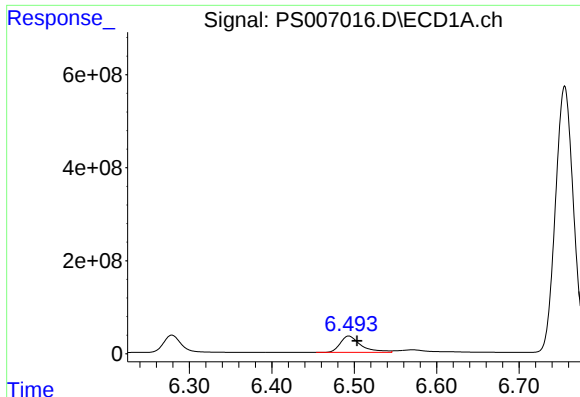
#8 DICHLORPROP

R.T.: 6.279 min
Delta R.T.: -0.009 min
Response: 556817951
Conc: 725.20 ng/ml



#8 DICHLORPROP

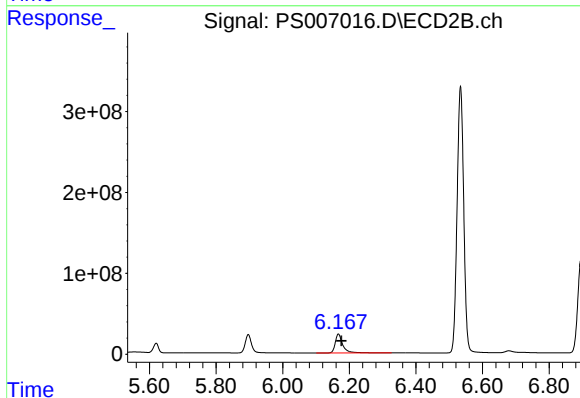
R.T.: 5.897 min
Delta R.T.: -0.008 min
Response: 294583873
Conc: 711.42 ng/ml



#9 2,4-D

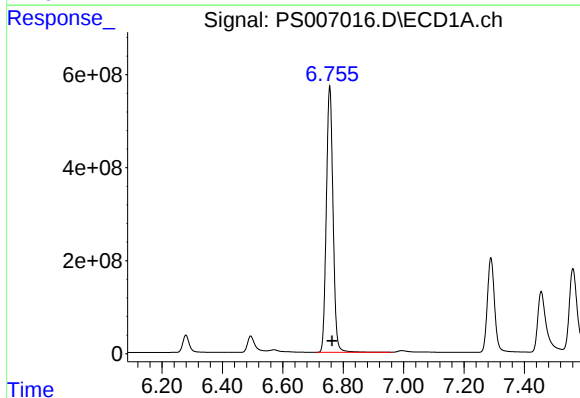
R.T.: 6.494 min
Delta R.T.: -0.010 min
Response: 621994881
Conc: 758.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



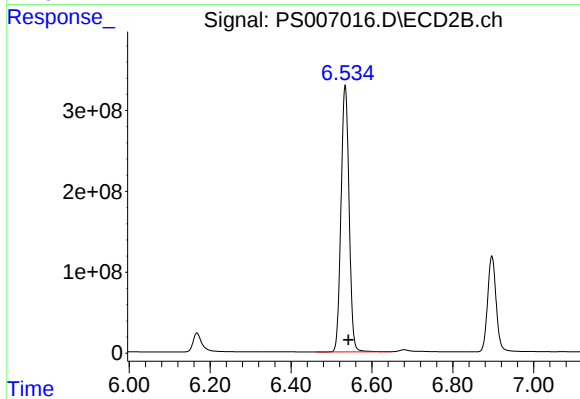
#9 2,4-D

R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 363299072
Conc: 712.25 ng/ml



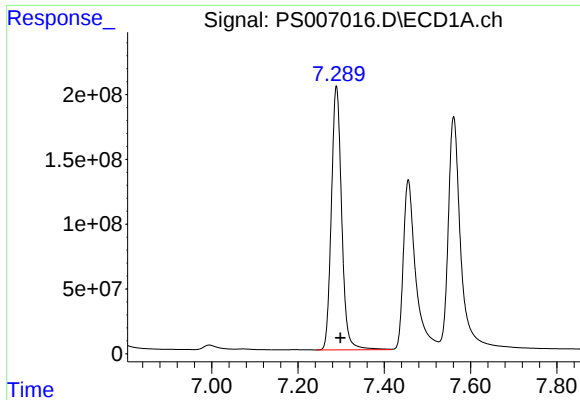
#10 Pentachlorophenol

R.T.: 6.755 min
Delta R.T.: -0.008 min
Response: 8826927241
Conc: 740.63 ng/ml



#10 Pentachlorophenol

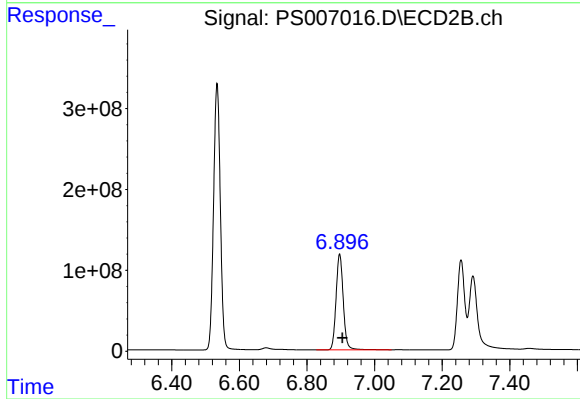
R.T.: 6.534 min
Delta R.T.: -0.008 min
Response: 4565617052
Conc: 725.68 ng/ml



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

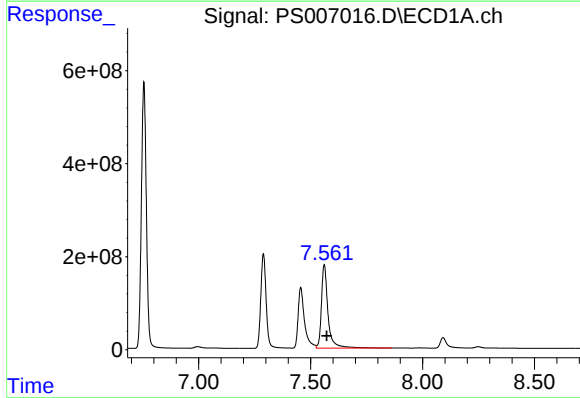
R.T.: 7.289 min
Delta R.T.: -0.009 min
Response: 3372443647
Conc: 742.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



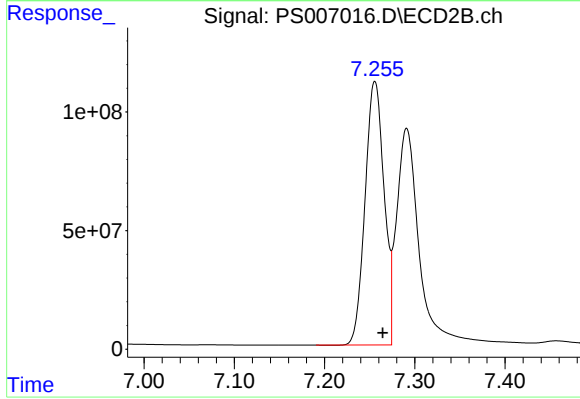
#11 2,4,5-TP (SILVEX)

R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 1743365489
Conc: 727.82 ng/ml



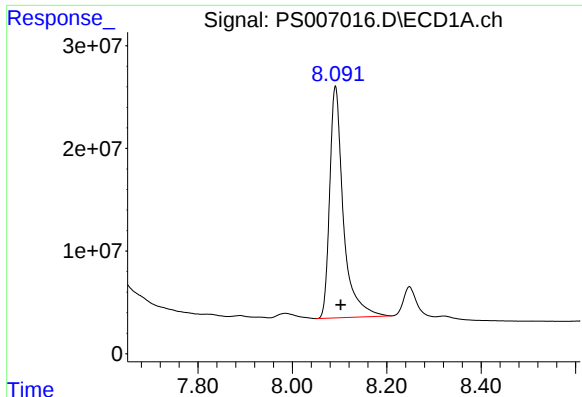
#12 2,4,5-T

R.T.: 7.561 min
Delta R.T.: -0.011 min
Response: 3685046137
Conc: 724.22 ng/ml



#12 2,4,5-T

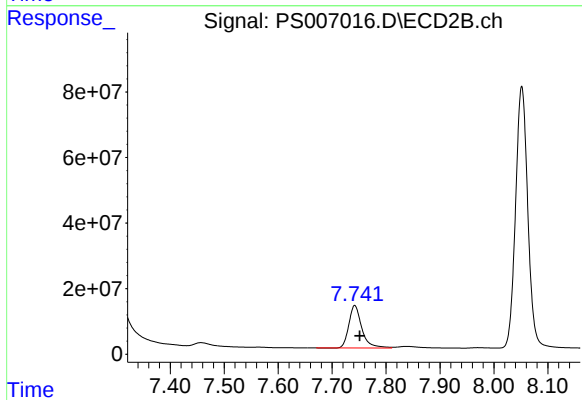
R.T.: 7.256 min
Delta R.T.: -0.009 min
Response: 1631379133
Conc: 754.77 ng/ml



#13 2,4-DB

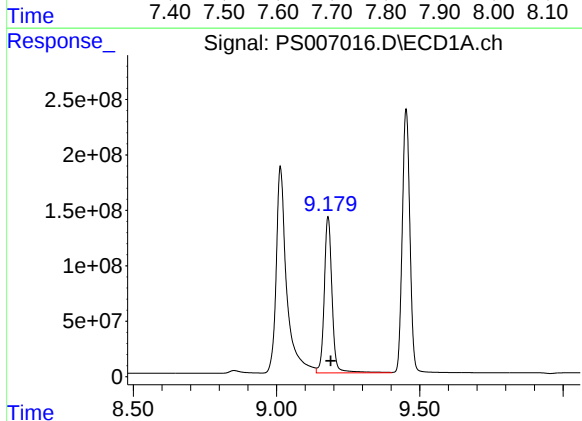
R.T.: 8.091 min
Delta R.T.: -0.011 min
Response: 454167558
Conc: 783.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



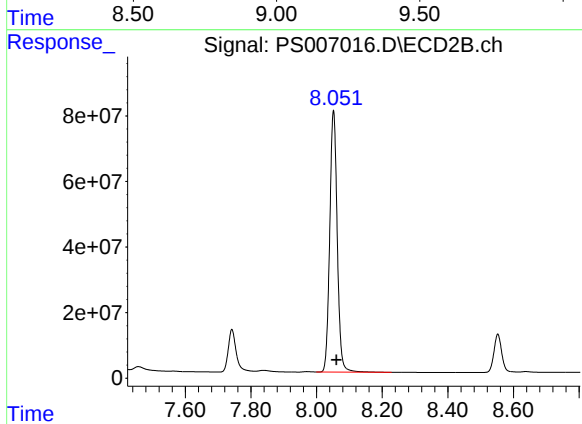
#13 2,4-DB

R.T.: 7.742 min
Delta R.T.: -0.009 min
Response: 216452321
Conc: 760.80 ng/ml



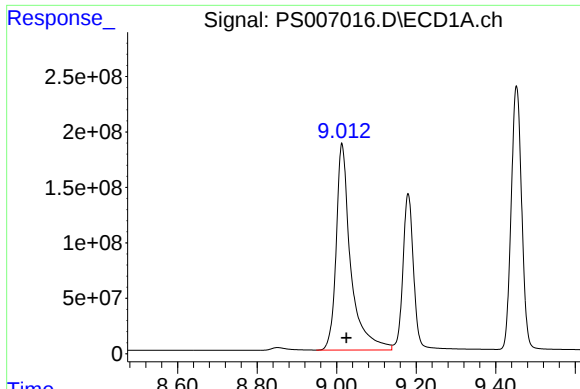
#14 DINOSEB

R.T.: 9.180 min
Delta R.T.: -0.010 min
Response: 2675616136
Conc: 704.49 ng/ml



#14 DINOSEB

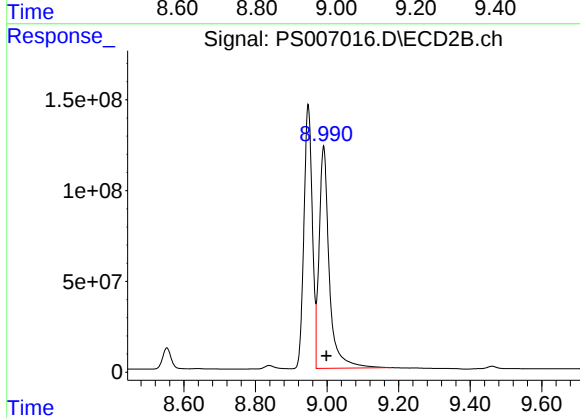
R.T.: 8.052 min
Delta R.T.: -0.009 min
Response: 1261022277
Conc: 731.98 ng/ml



#15 Picloram

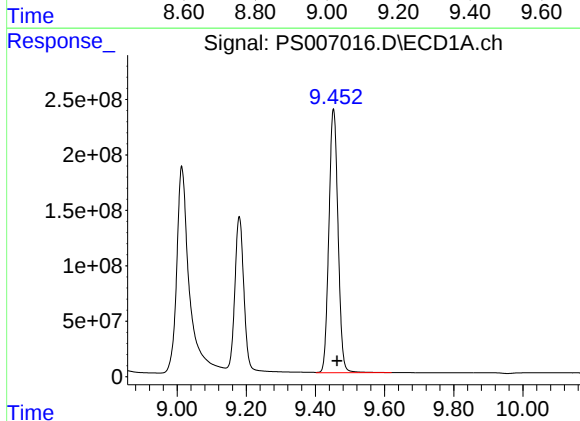
R.T.: 9.013 min
Delta R.T.: -0.011 min
Response: 4730858160
Conc: 705.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



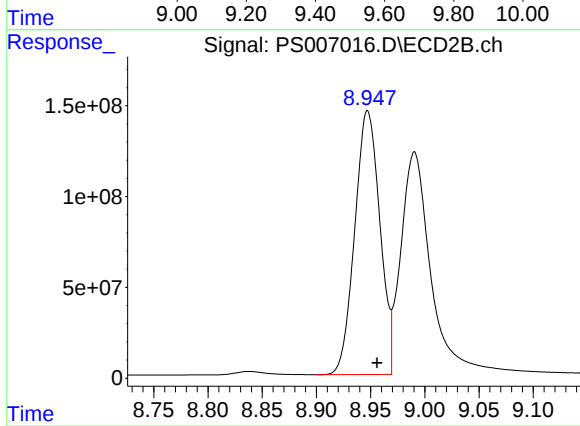
#15 Picloram

R.T.: 8.990 min
Delta R.T.: -0.008 min
Response: 2407155316
Conc: 661.37 ng/ml



#16 DCPA

R.T.: 9.452 min
Delta R.T.: -0.010 min
Response: 4360106214
Conc: 747.18 ng/ml



#16 DCPA

R.T.: 8.947 min
Delta R.T.: -0.008 min
Response: 2342626300
Conc: 737.26 ng/ml