

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122319\
 Data File : PS008127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2019 09:39
 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: Dec 23 10:40:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 18 11:09:54 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	5.428	5.157	1190.3E6	552.3E6	794.546	752.553
Target Compounds							
1) T	Dalapon	2.011	1.722	1370.3E6	562.8E6	731.962	635.429
2) T	3,5-DICHL...	4.804	4.466	1512.6E6	665.9E6	772.217	706.228
3) T	4-Nitroph...	5.282	4.848	507.6E6	274.0E6	800.657	701.330
5) T	DICAMBA	5.576	5.281	4143.7E6	1955.4E6	748.640	707.602
6) T	MCPD	5.726	5.365	296.7E6	138.4E6	79.453	70.829
7) T	MCPA	5.857	5.540	419.0E6	208.4E6	73.405	69.780
8) T	DICHLORPROP	6.198	5.810	1024.6E6	479.8E6	748.954	699.458
9) T	2,4-D	6.413	6.080	1160.8E6	590.0E6	770.424	725.207
10) T	Pentachlo...	6.667	6.441	15928.8E6	7500.5E6	782.944	737.385
11) T	2,4,5-TP ...	7.200	6.804	6225.7E6	2941.0E6	776.674	727.066
12) T	2,4,5-T	7.472	7.162	6722.5E6	2791.1E6	787.764	741.803
13) T	2,4-DB	7.999	7.645	906.7E6	356.3E6	802.432	726.052
14) T	DINOSEB	9.077	7.952	3769.4E6	1524.8E6	665.428	600.265
15) T	Picloram	8.914	8.887	10323.4E6	4947.4E6	871.543	822.036
16) T	DCPA	9.350	8.843	8057.3E6	3936.0E6	796.827	743.390

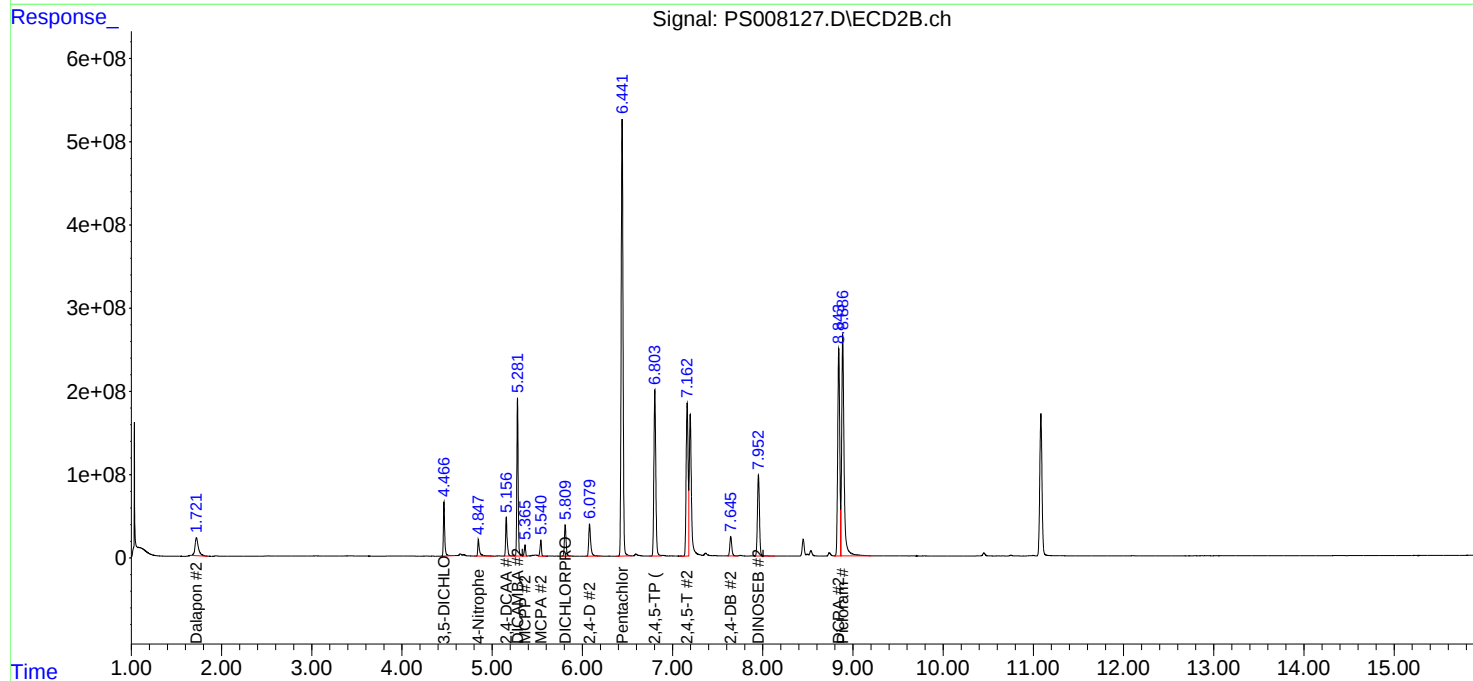
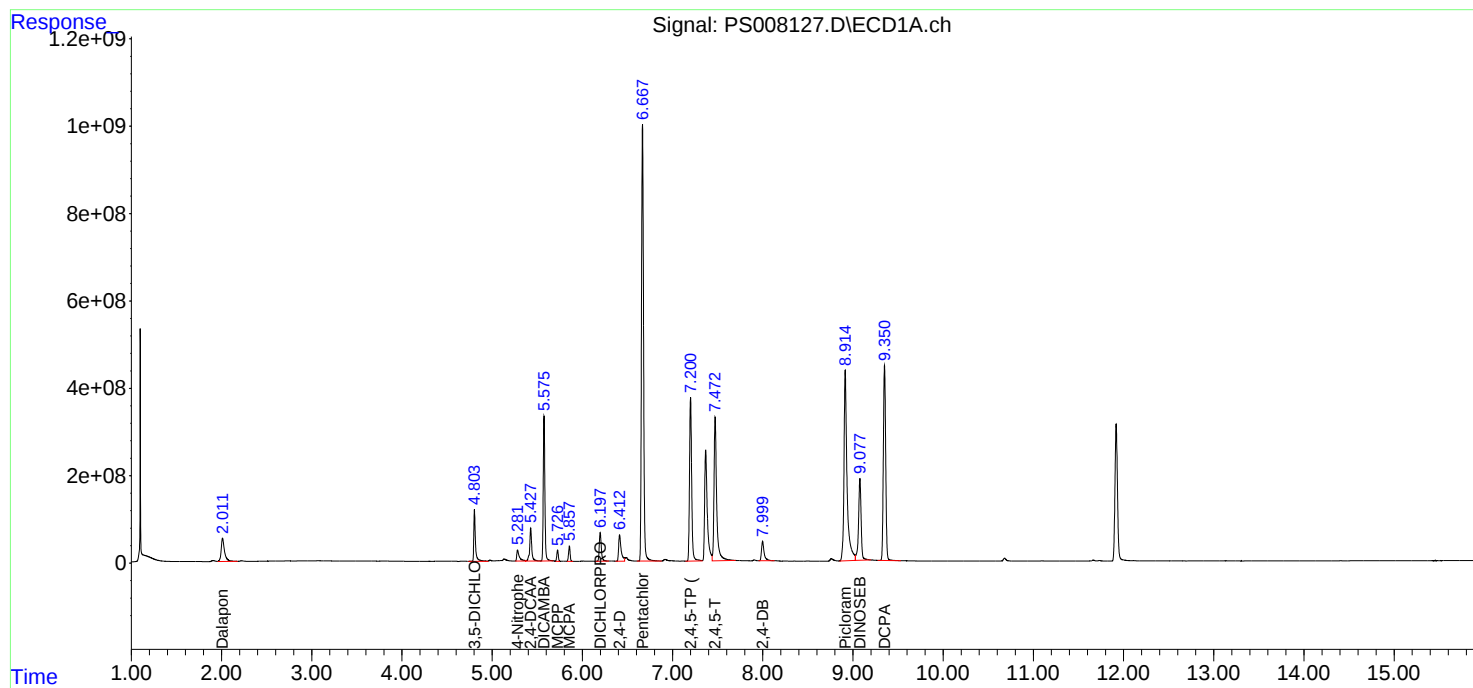
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

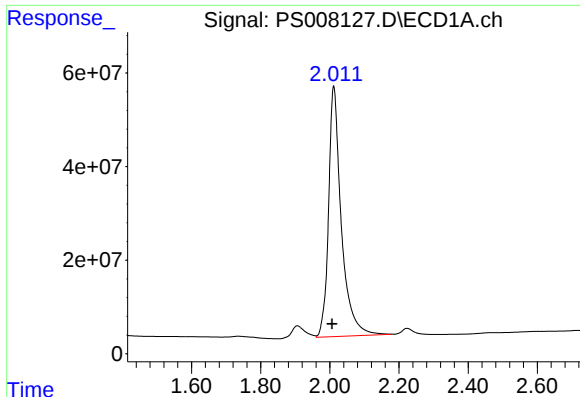
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Quant Time: Dec 23 10:40:19 2019
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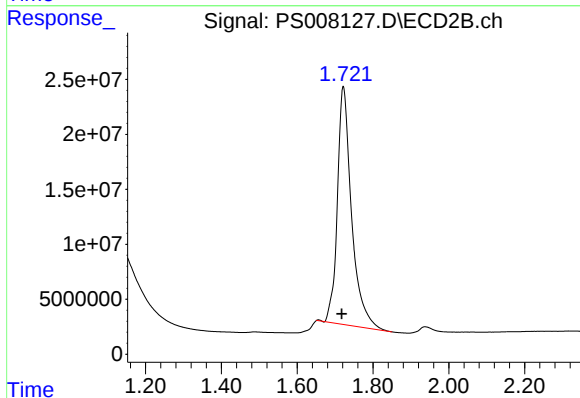




#1 Dalapon

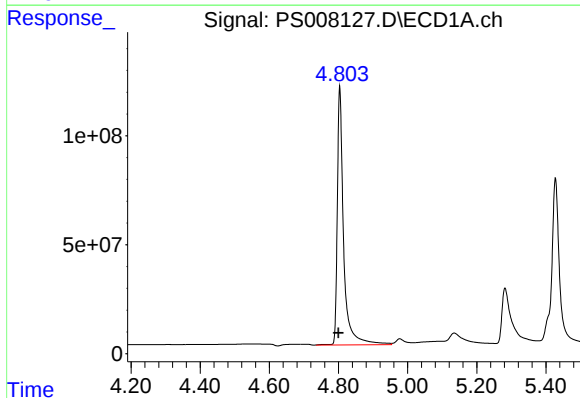
R.T.: 2.011 min
Delta R.T.: 0.005 min
Response: 1370280809
Conc: 731.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



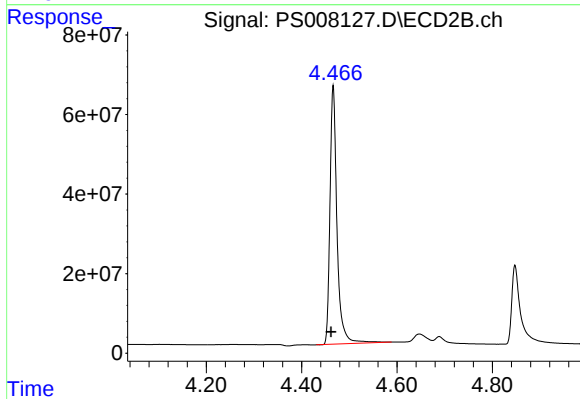
#1 Dalapon

R.T.: 1.722 min
Delta R.T.: 0.004 min
Response: 562847021
Conc: 635.43 ng/ml



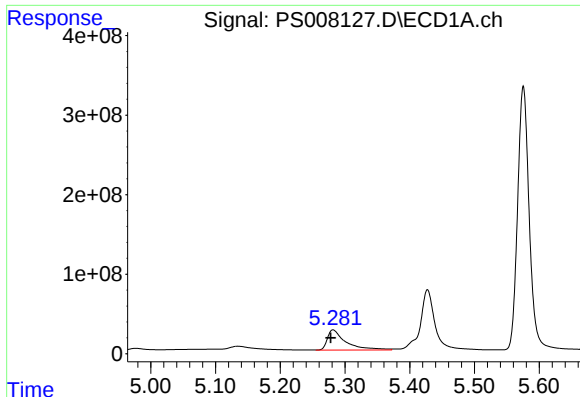
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.804 min
Delta R.T.: 0.004 min
Response: 1512628101
Conc: 772.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

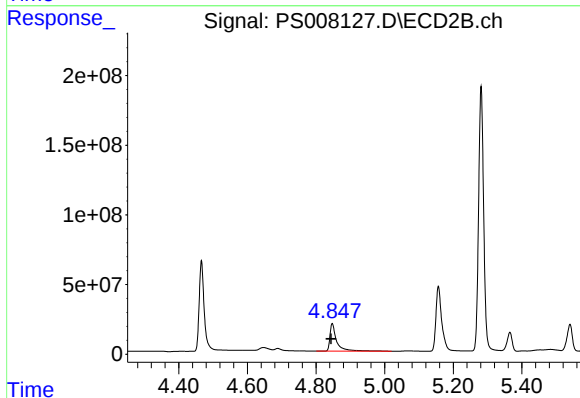
R.T.: 4.466 min
Delta R.T.: 0.004 min
Response: 665949727
Conc: 706.23 ng/ml



#3 4-Nitrophenol

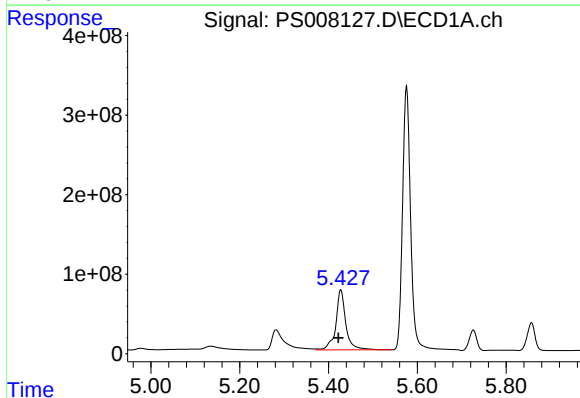
R.T.: 5.282 min
Delta R.T.: 0.004 min
Response: 507584108
Conc: 800.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



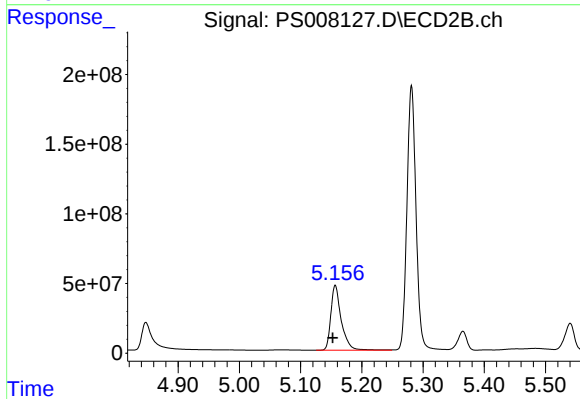
#3 4-Nitrophenol

R.T.: 4.848 min
Delta R.T.: 0.003 min
Response: 273978259
Conc: 701.33 ng/ml



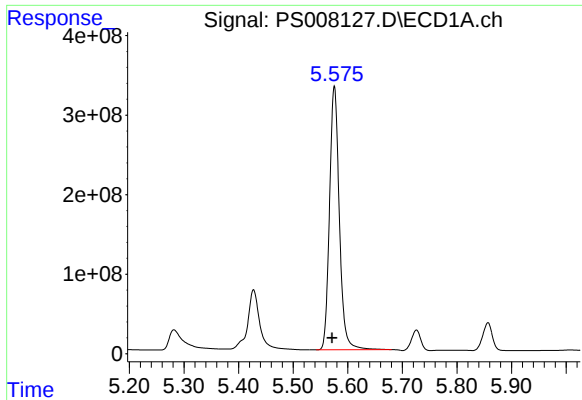
#4 2,4-DCAA

R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 1190315259
Conc: 794.55 ng/ml



#4 2,4-DCAA

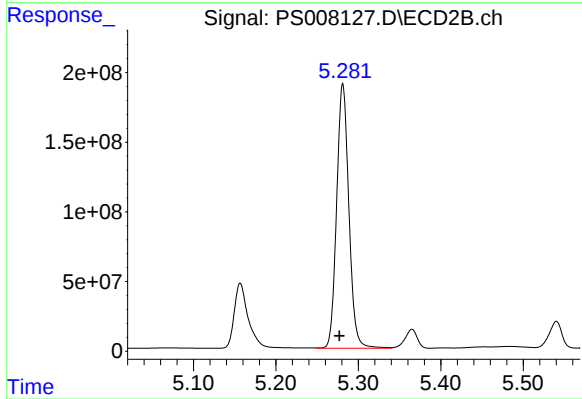
R.T.: 5.157 min
Delta R.T.: 0.004 min
Response: 552324349
Conc: 752.55 ng/ml



#5 DICAMBA

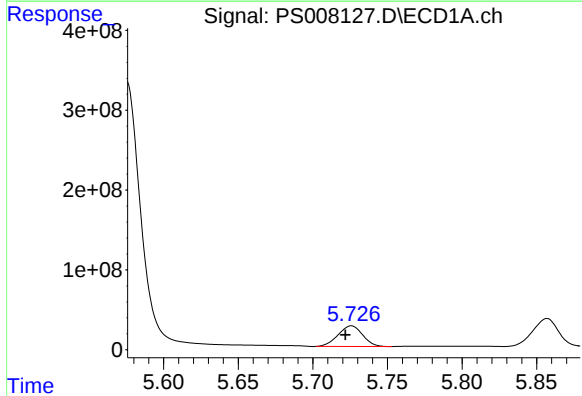
R.T.: 5.576 min
Delta R.T.: 0.004 min
Response: 4143729740
Conc: 748.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



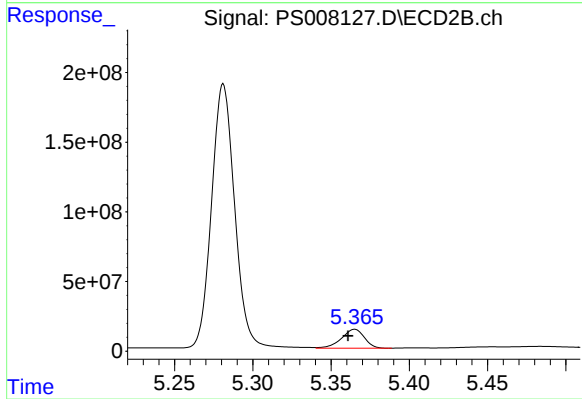
#5 DICAMBA

R.T.: 5.281 min
Delta R.T.: 0.004 min
Response: 1955379880
Conc: 707.60 ng/ml



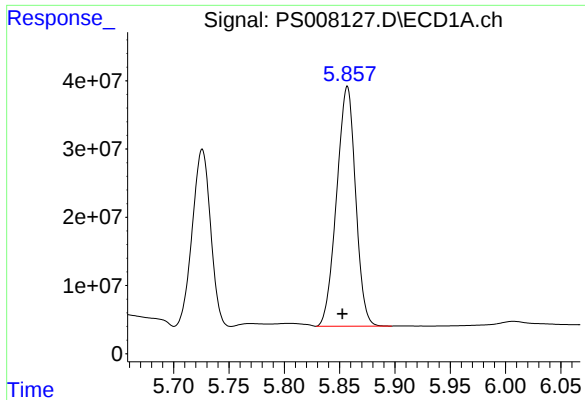
#6 MCP

R.T.: 5.726 min
Delta R.T.: 0.004 min
Response: 296725997
Conc: 79.45 ug/ml



#6 MCP

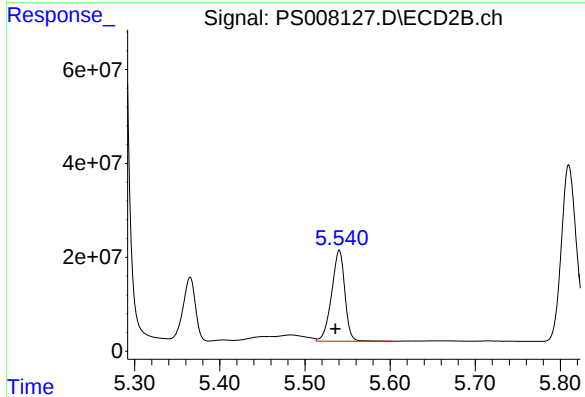
R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 138401372
Conc: 70.83 ug/ml



#7 MCPA

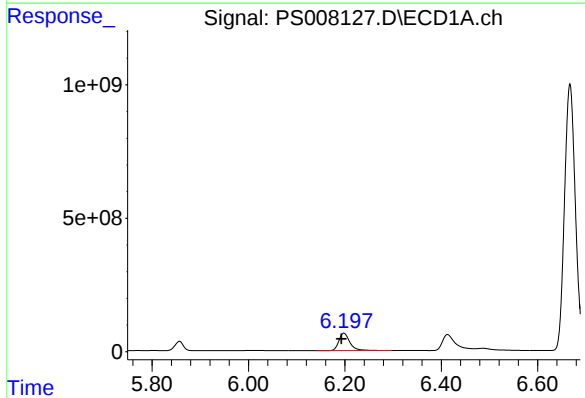
R.T.: 5.857 min
Delta R.T.: 0.004 min
Response: 419003082
Conc: 73.41 ug/ml

Instrument :
ECD_S
ClientSampleId :



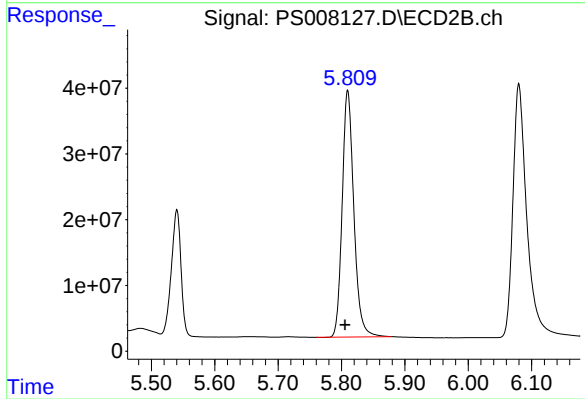
#7 MCPA

R.T.: 5.540 min
Delta R.T.: 0.004 min
Response: 208384302
Conc: 69.78 ug/ml



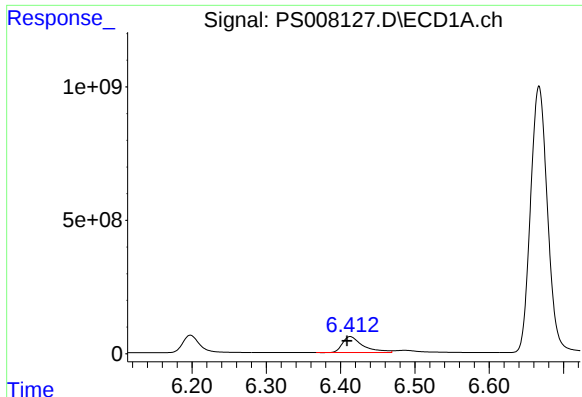
#8 DICHLORPROP

R.T.: 6.198 min
Delta R.T.: 0.005 min
Response: 1024633363
Conc: 748.95 ng/ml



#8 DICHLORPROP

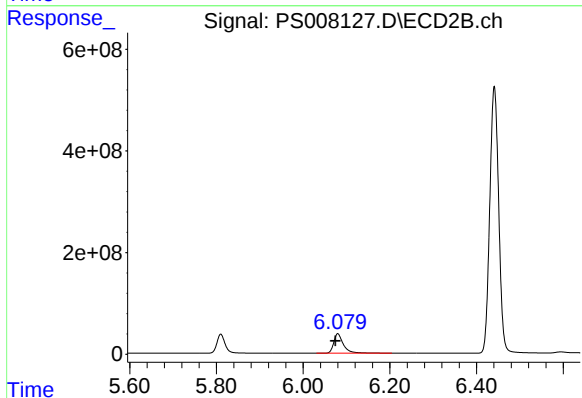
R.T.: 5.810 min
Delta R.T.: 0.004 min
Response: 479770193
Conc: 699.46 ng/ml



#9 2,4-D

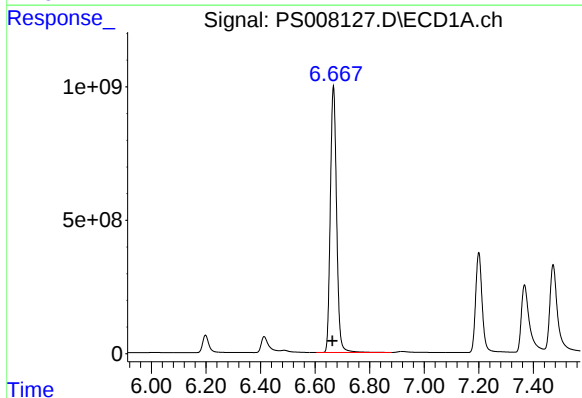
R.T.: 6.413 min
Delta R.T.: 0.004 min
Response: 1160784946
Conc: 770.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



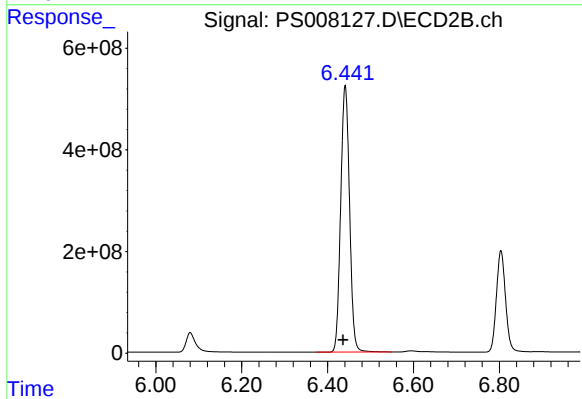
#9 2,4-D

R.T.: 6.080 min
Delta R.T.: 0.005 min
Response: 590044461
Conc: 725.21 ng/ml



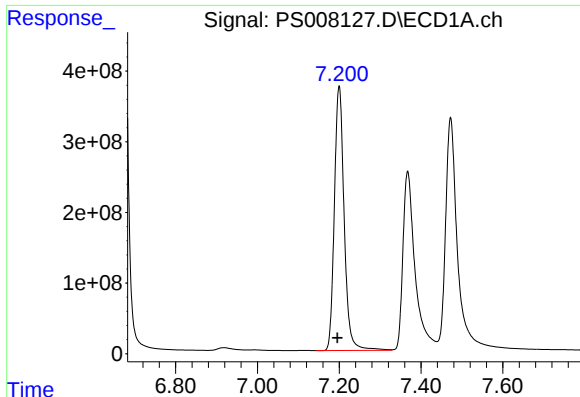
#10 Pentachlorophenol

R.T.: 6.667 min
Delta R.T.: 0.004 min
Response: 15928787881
Conc: 782.94 ng/ml



#10 Pentachlorophenol

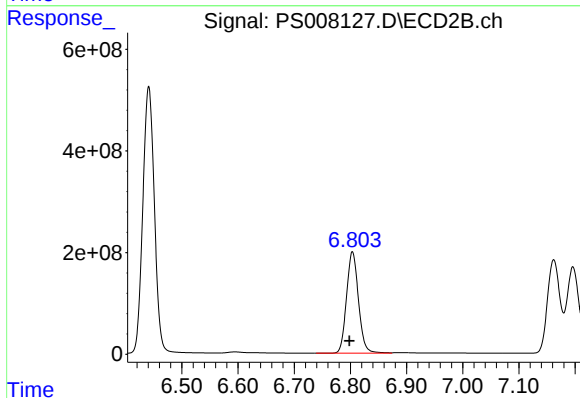
R.T.: 6.441 min
Delta R.T.: 0.005 min
Response: 7500466621
Conc: 737.38 ng/ml



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

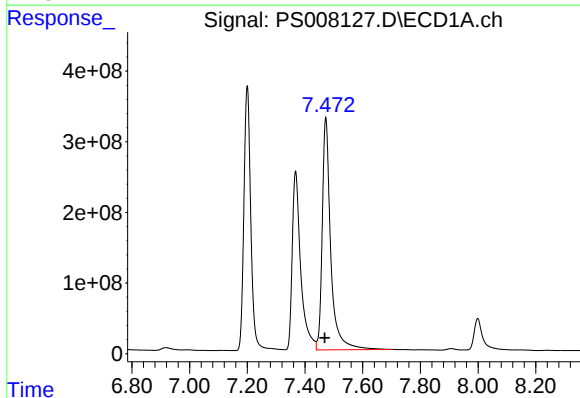
R.T.: 7.200 min
Delta R.T.: 0.005 min
Response: 6225742703
Conc: 776.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



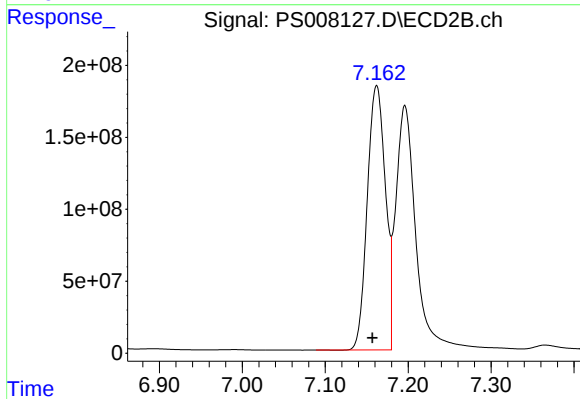
#11 2,4,5-TP (SILVEX)

R.T.: 6.804 min
Delta R.T.: 0.006 min
Response: 2940973666
Conc: 727.07 ng/ml



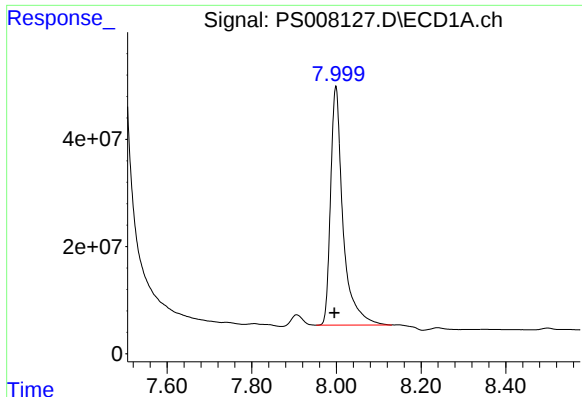
#12 2,4,5-T

R.T.: 7.472 min
Delta R.T.: 0.004 min
Response: 6722520452
Conc: 787.76 ng/ml



#12 2,4,5-T

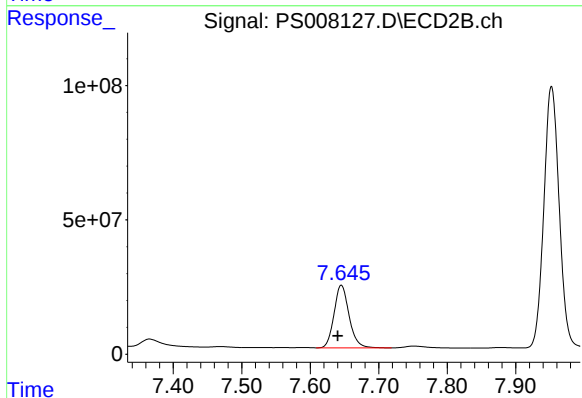
R.T.: 7.162 min
Delta R.T.: 0.005 min
Response: 2791090525
Conc: 741.80 ng/ml



#13 2,4-DB

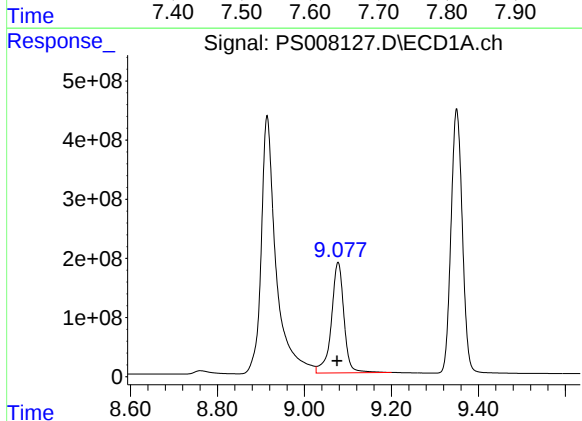
R.T.: 7.999 min
Delta R.T.: 0.004 min
Response: 906665195
Conc: 802.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



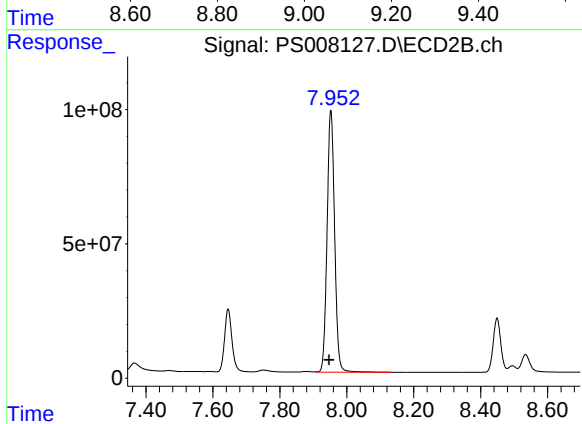
#13 2,4-DB

R.T.: 7.645 min
Delta R.T.: 0.005 min
Response: 356296052
Conc: 726.05 ng/ml



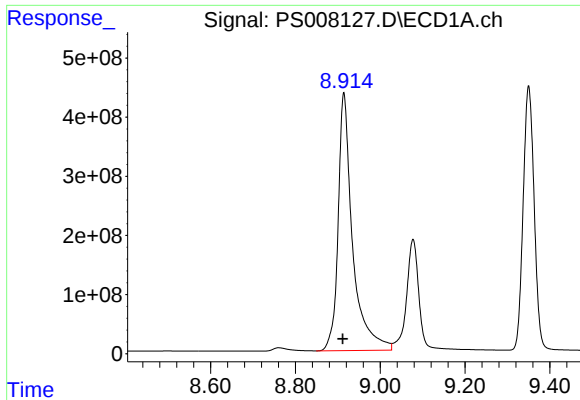
#14 DINOSEB

R.T.: 9.077 min
Delta R.T.: 0.003 min
Response: 3769369901
Conc: 665.43 ng/ml



#14 DINOSEB

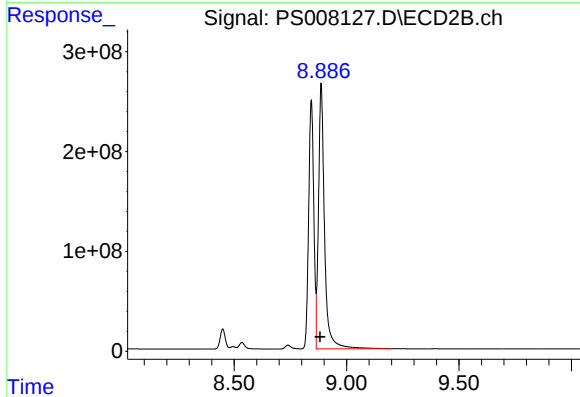
R.T.: 7.952 min
Delta R.T.: 0.005 min
Response: 1524822335
Conc: 600.26 ng/ml



#15 Picloram

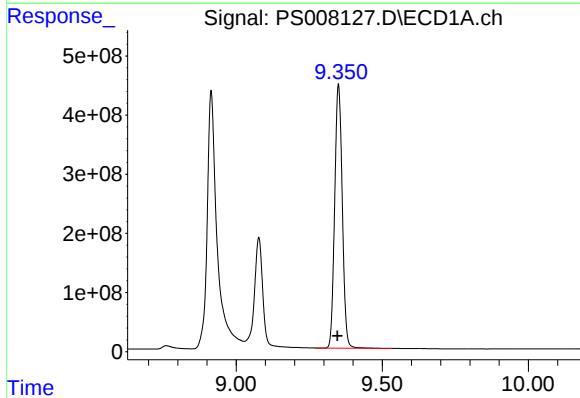
R.T.: 8.914 min
Delta R.T.: 0.002 min
Response: 10323380710
Conc: 871.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



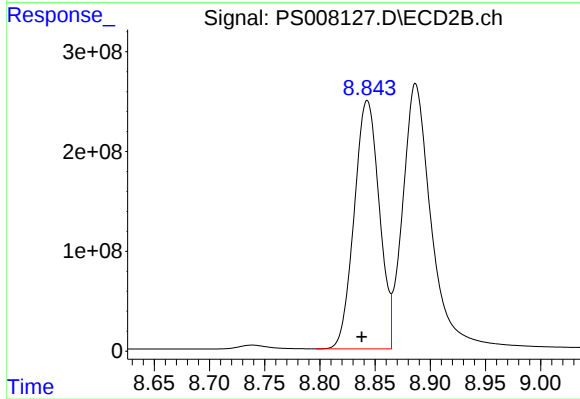
#15 Picloram

R.T.: 8.887 min
Delta R.T.: 0.005 min
Response: 4947408346
Conc: 822.04 ng/ml



#16 DCPA

R.T.: 9.350 min
Delta R.T.: 0.003 min
Response: 8057311612
Conc: 796.83 ng/ml



#16 DCPA

R.T.: 8.843 min
Delta R.T.: 0.005 min
Response: 3936043302
Conc: 743.39 ng/ml