

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092619\
 Data File : PS006922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 17:03
 Operator : SM\AJ
 Sample : K4657-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 00:48:32 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	5.461	5.210	1033.5E6	553.8E6	1130.970	1204.330
Target Compounds							
1) T	Dalapon	2.096	1.745	-302138	78697894	N.D.	147.632
2) T	3,5-DICHL...	4.835	4.539	70670859	99193668	64.972	172.552 #
3) T	4-Nitroph...	5.314	4.884	7158190	19244082	18.773	79.610 #
5) T	DICAMBA	5.616	5.340	209.6E6	122.8E6	64.878	72.978
6) T	MCPD	5.762	5.420	15234720	4948288	7.161	4.260 #
7) T	MCPA	5.897	5.597	18253503	18979907	5.867	10.312 #
8) T	DICHLORPROP	6.245	5.881	53790766	31412146	70.057	75.860
9) T	2,4-D	6.532	6.156	116.7E6	43361395	142.390	85.010 #
10) T	Pentachlo...	6.797	6.516	21933585	342.9E6	1.840	54.509 #
11) T	2,4,5-TP ...	7.254	6.878	334.0E6	198.8E6	73.518	83.014
12) T	2,4,5-T	7.533	7.281	319.1E6	151.1E6	62.720	69.918
13) T	2,4-DB	8.068	7.731	37618764	19380454	64.859	68.120
14) T	DINOSEB	9.145	8.035	199.3E6	97409739	52.475	56.543
15) T	Picloram	9.000	8.982	379.0E6	197.4E6	56.524	54.226
16) T	DCPA	9.418	8.982	275.8E6	197.4E6	47.256	62.113 #

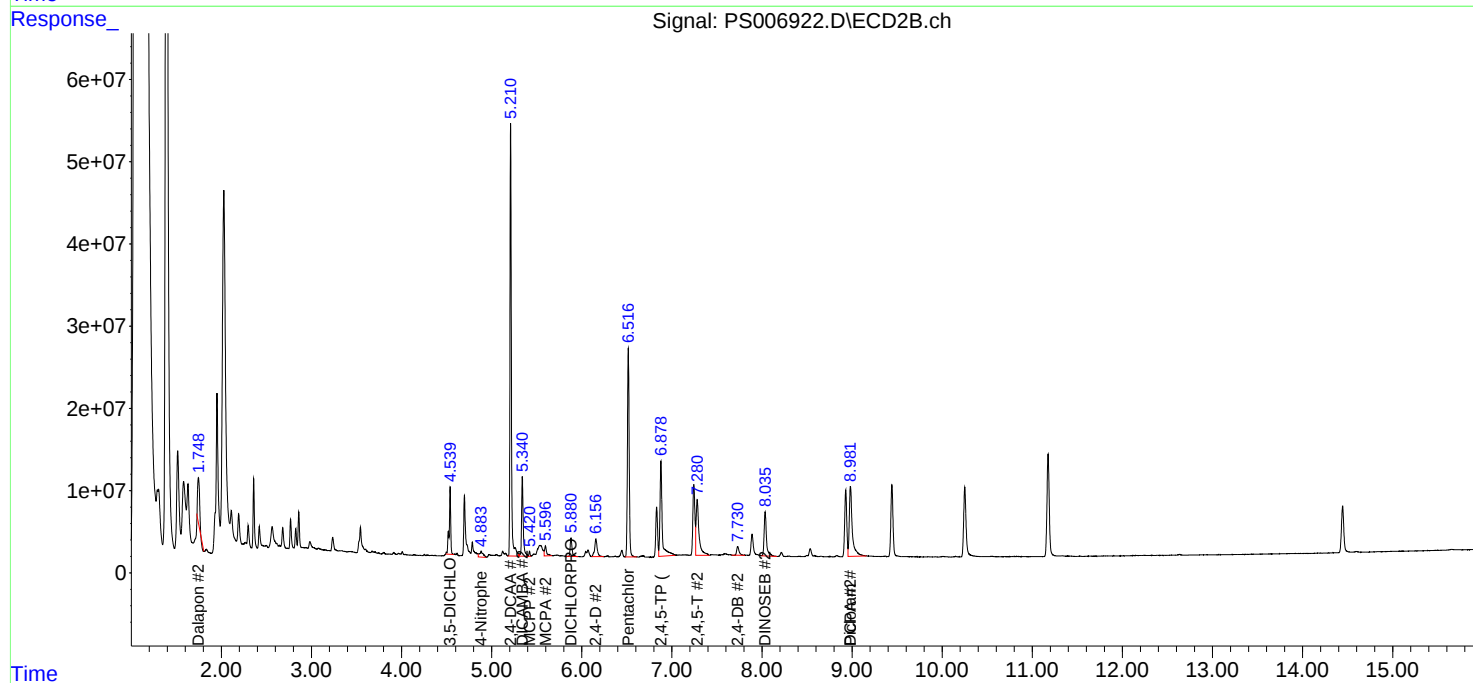
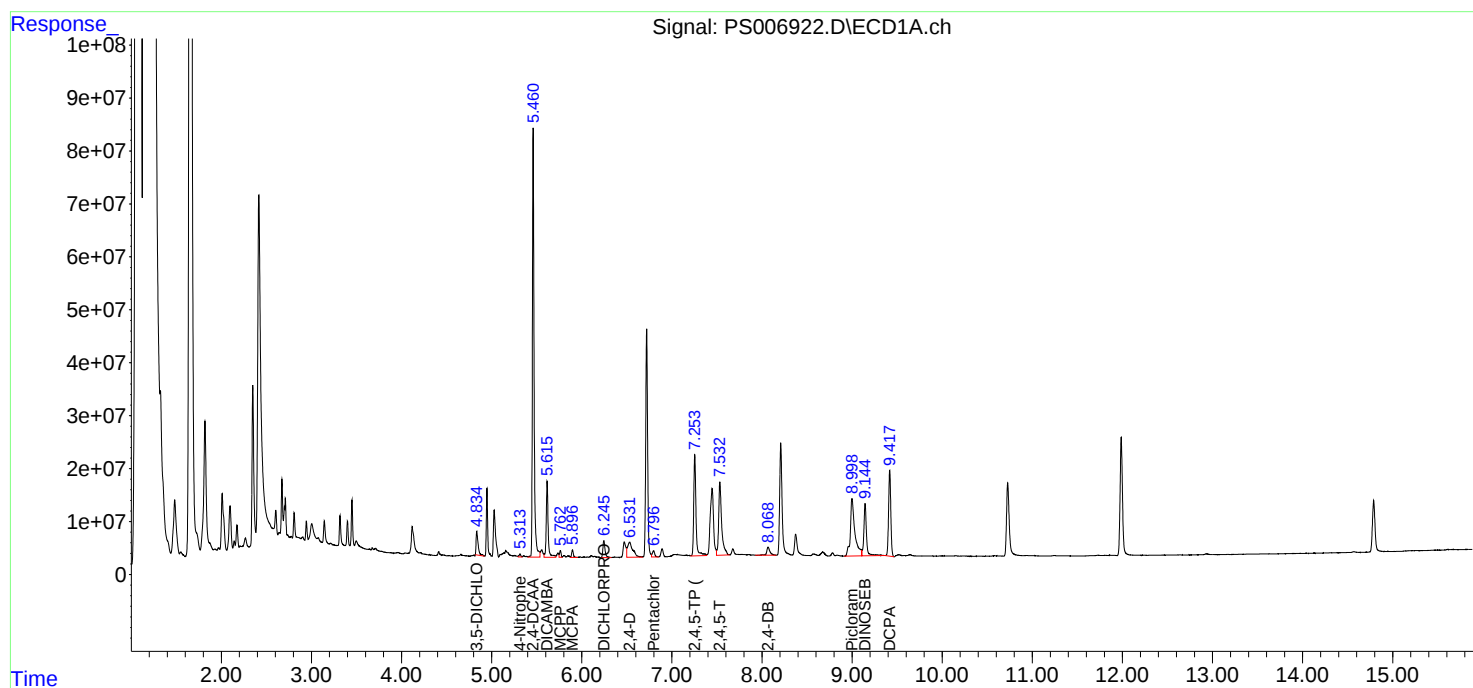
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

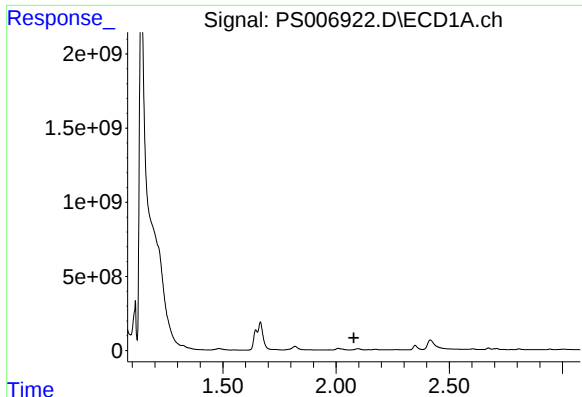
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092619\
Data File : PS006922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 17:03
Operator : SM\AJ
Sample : K4657-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 00:48:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
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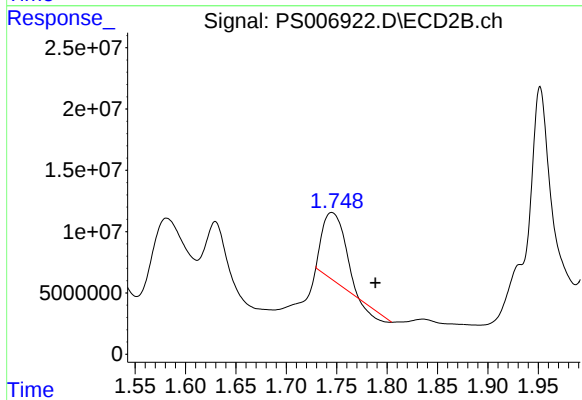




#1 Dalapon

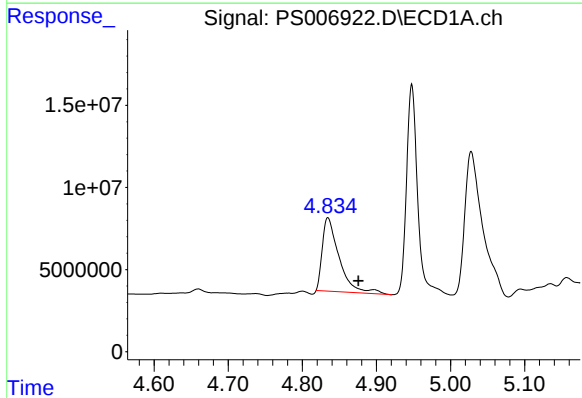
R.T.: 2.096 min
Delta R.T.: 0.017 min
Response: -302138
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



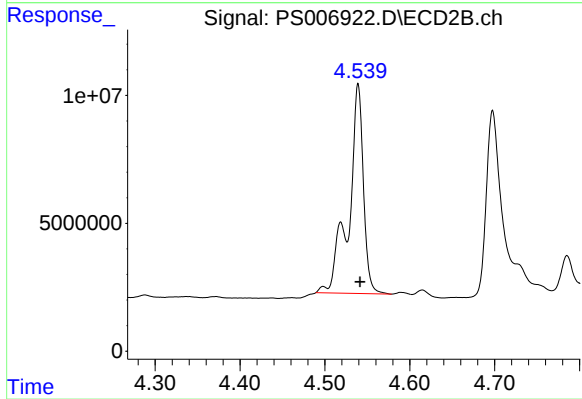
#1 Dalapon

R.T.: 1.745 min
Delta R.T.: -0.043 min
Response: 78697894
Conc: 147.63 ng/ml



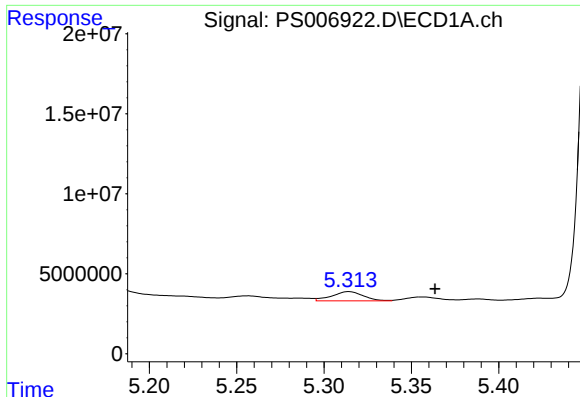
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.835 min
Delta R.T.: -0.040 min
Response: 70670859
Conc: 64.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

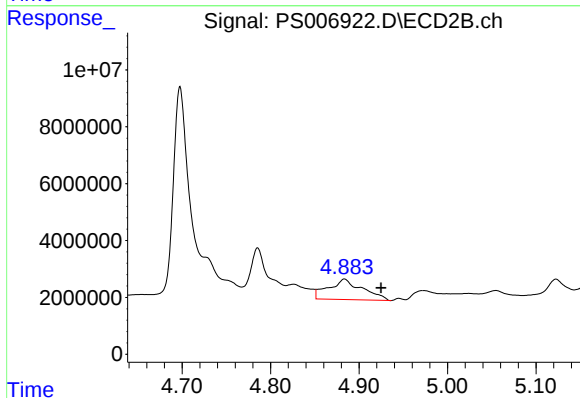
R.T.: 4.539 min
Delta R.T.: -0.002 min
Response: 99193668
Conc: 172.55 ng/ml



#3 4-Nitrophenol

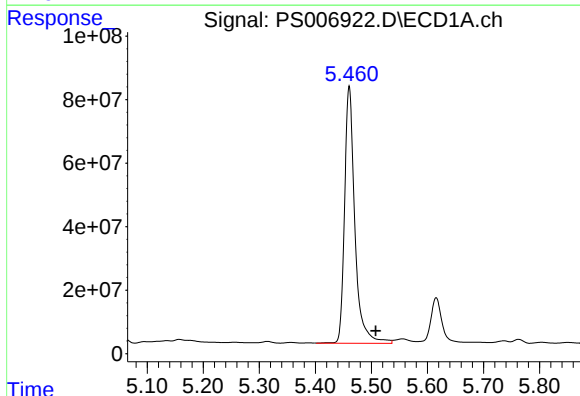
R.T.: 5.314 min
Delta R.T.: -0.049 min
Response: 7158190
Conc: 18.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



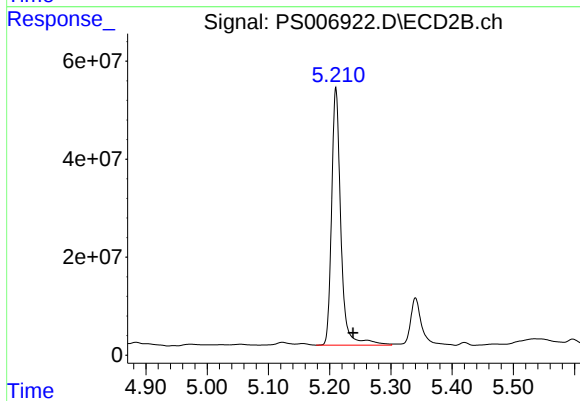
#3 4-Nitrophenol

R.T.: 4.884 min
Delta R.T.: -0.041 min
Response: 19244082
Conc: 79.61 ng/ml



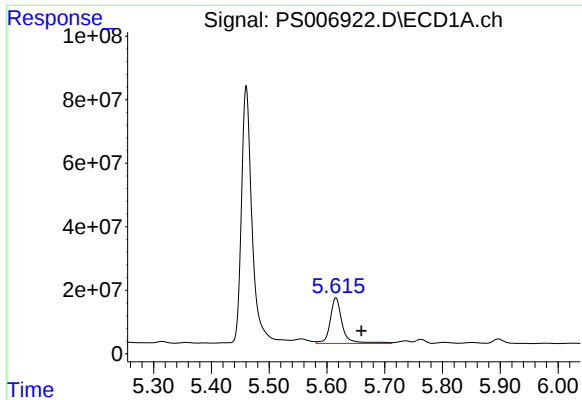
#4 2,4-DCAA

R.T.: 5.461 min
Delta R.T.: -0.047 min
Response: 1033496383
Conc: 1130.97 ng/ml



#4 2,4-DCAA

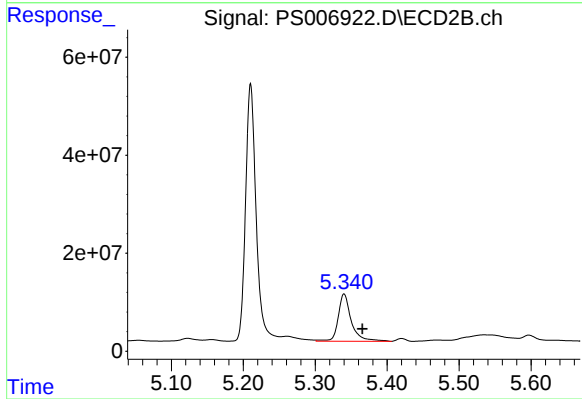
R.T.: 5.210 min
Delta R.T.: -0.028 min
Response: 553800821
Conc: 1204.33 ng/ml



#5 DICAMBA

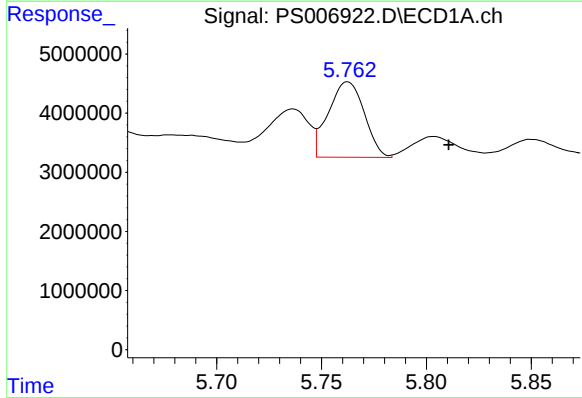
R.T.: 5.616 min
Delta R.T.: -0.044 min
Response: 209622230
Conc: 64.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



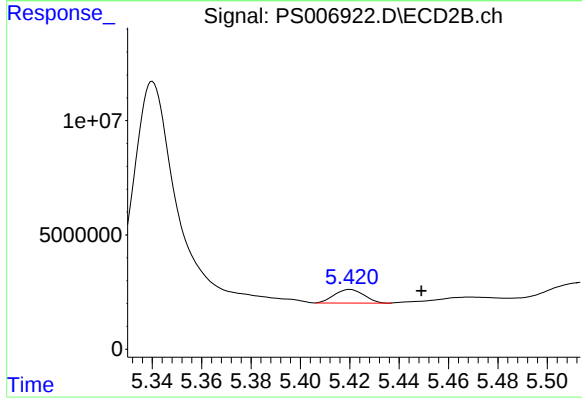
#5 DICAMBA

R.T.: 5.340 min
Delta R.T.: -0.025 min
Response: 122842015
Conc: 72.98 ng/ml



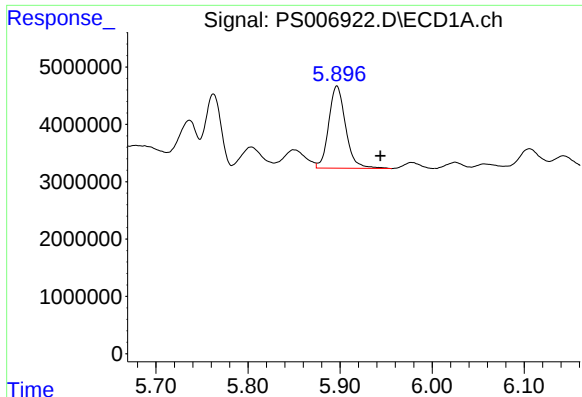
#6 MCP

R.T.: 5.762 min
Delta R.T.: -0.048 min
Response: 15234720
Conc: 7.16 ug/ml



#6 MCP

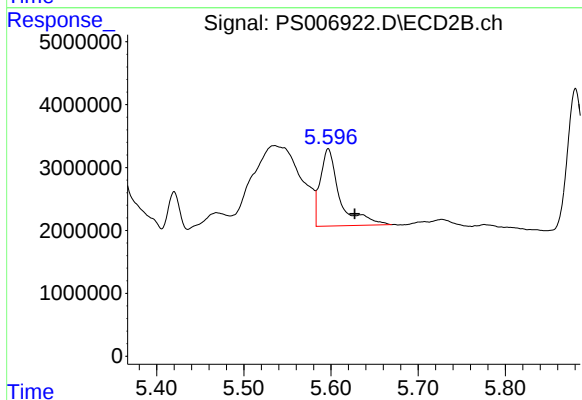
R.T.: 5.420 min
Delta R.T.: -0.029 min
Response: 4948288
Conc: 4.26 ug/ml



#7 MCPA

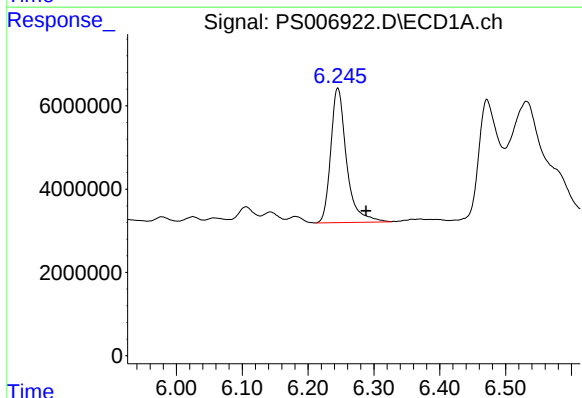
R.T.: 5.897 min
Delta R.T.: -0.047 min
Response: 18253503
Conc: 5.87 ug/ml

Instrument :
ECD_S
ClientSampleId :



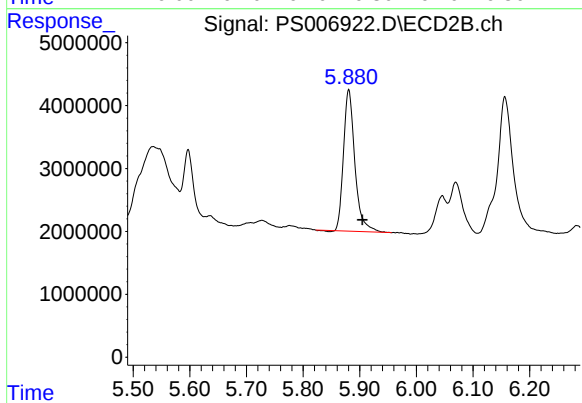
#7 MCPA

R.T.: 5.597 min
Delta R.T.: -0.030 min
Response: 18979907
Conc: 10.31 ug/ml



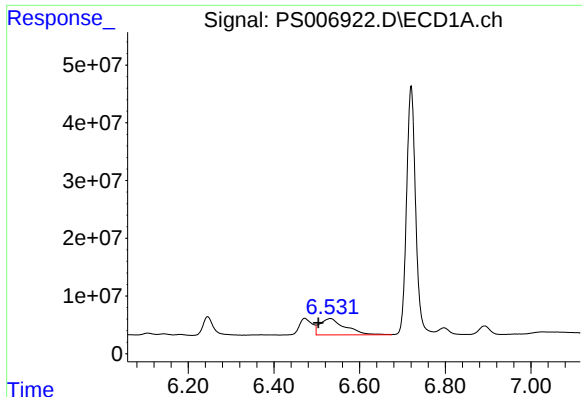
#8 DICHLORPROP

R.T.: 6.245 min
Delta R.T.: -0.043 min
Response: 53790766
Conc: 70.06 ng/ml



#8 DICHLORPROP

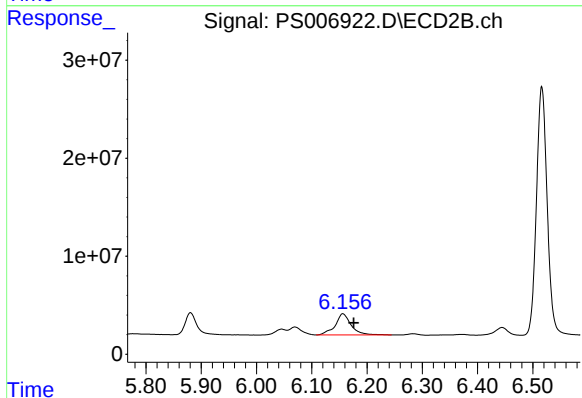
R.T.: 5.881 min
Delta R.T.: -0.024 min
Response: 31412146
Conc: 75.86 ng/ml



#9 2,4-D

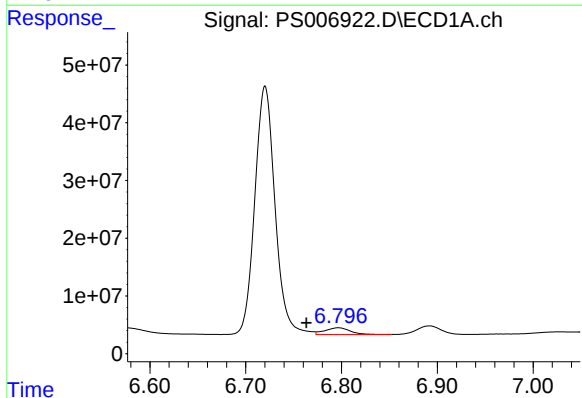
R.T.: 6.532 min
Delta R.T.: 0.028 min
Response: 116690938
Conc: 142.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



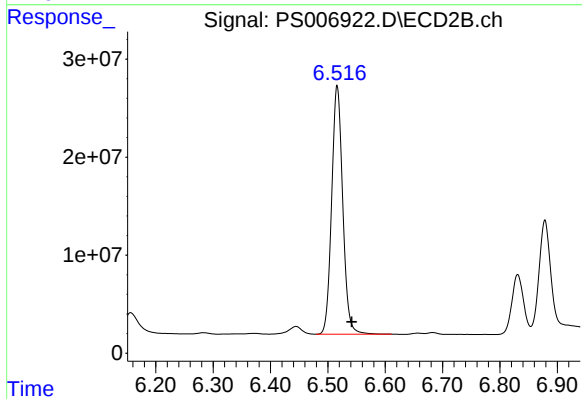
#9 2,4-D

R.T.: 6.156 min
Delta R.T.: -0.020 min
Response: 43361395
Conc: 85.01 ng/ml



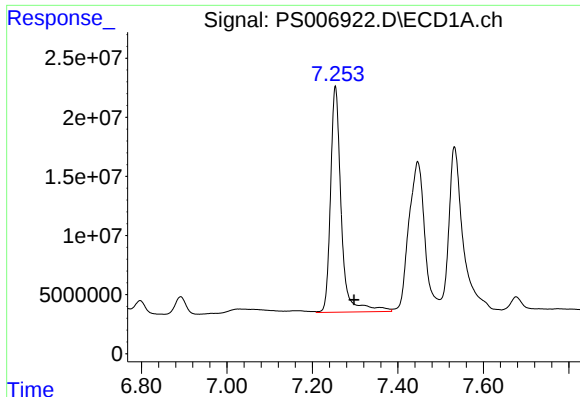
#10 Pentachlorophenol

R.T.: 6.797 min
Delta R.T.: 0.033 min
Response: 21933585
Conc: 1.84 ng/ml



#10 Pentachlorophenol

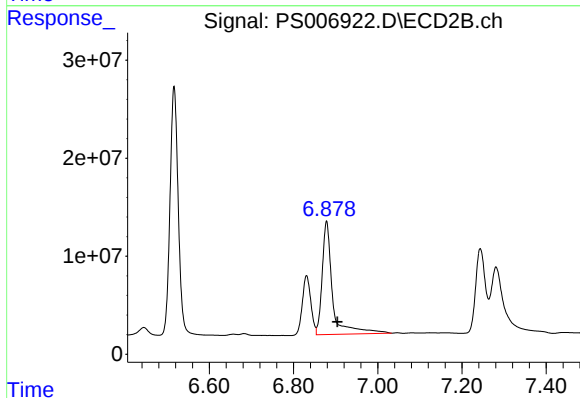
R.T.: 6.516 min
Delta R.T.: -0.026 min
Response: 342940089
Conc: 54.51 ng/ml



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

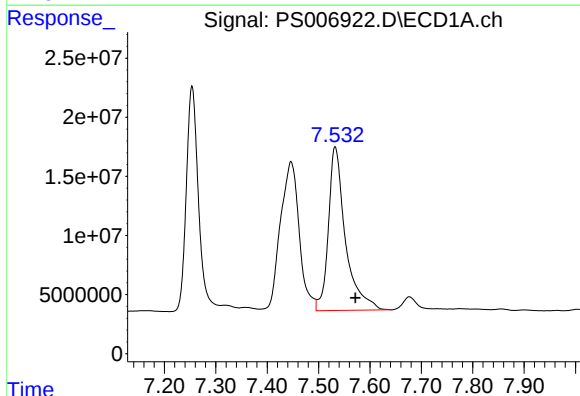
R.T.: 7.254 min
Delta R.T.: -0.044 min
Response: 334016596
Conc: 73.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



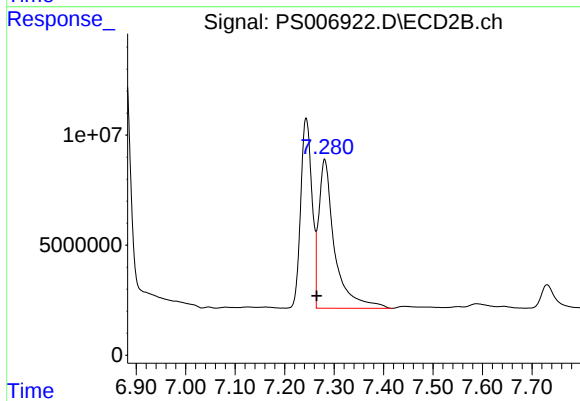
#11 2,4,5-TP (SILVEX)

R.T.: 6.878 min
Delta R.T.: -0.026 min
Response: 198847366
Conc: 83.01 ng/ml



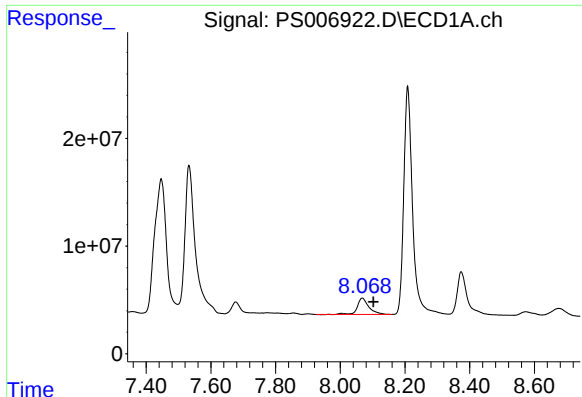
#12 2,4,5-T

R.T.: 7.533 min
Delta R.T.: -0.038 min
Response: 319138519
Conc: 62.72 ng/ml



#12 2,4,5-T

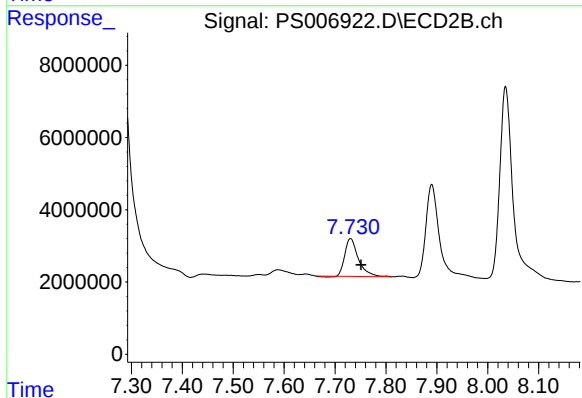
R.T.: 7.281 min
Delta R.T.: 0.017 min
Response: 151123244
Conc: 69.92 ng/ml



#13 2,4-DB

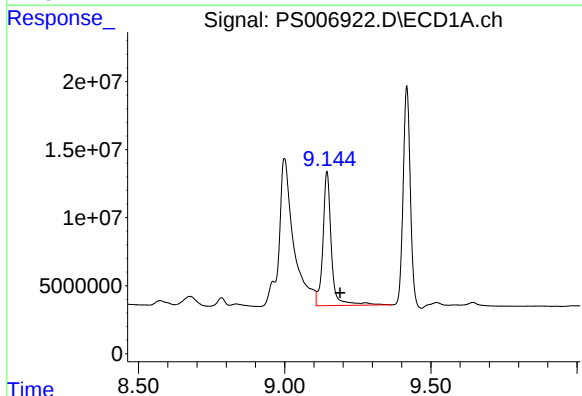
R.T.: 8.068 min
Delta R.T.: -0.034 min
Response: 37618764
Conc: 64.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



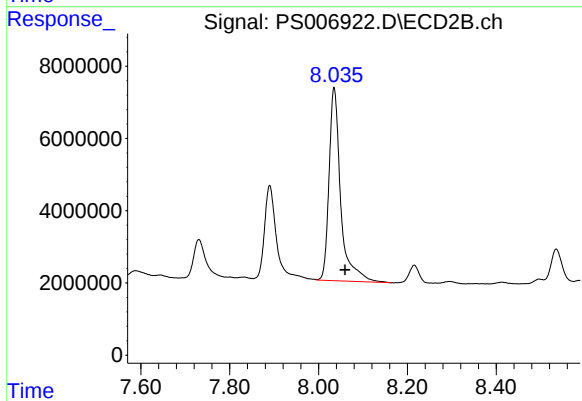
#13 2,4-DB

R.T.: 7.731 min
Delta R.T.: -0.021 min
Response: 19380454
Conc: 68.12 ng/ml



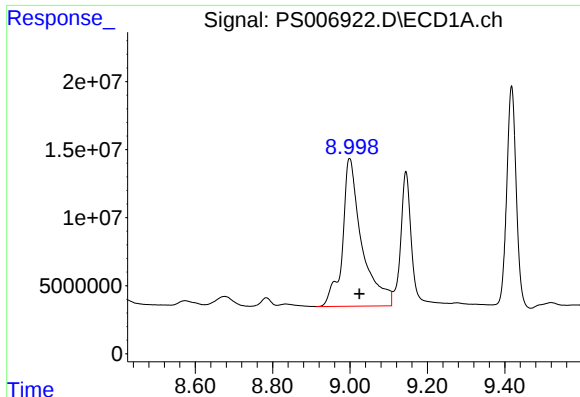
#14 DINOSEB

R.T.: 9.145 min
Delta R.T.: -0.045 min
Response: 199294892
Conc: 52.47 ng/ml



#14 DINOSEB

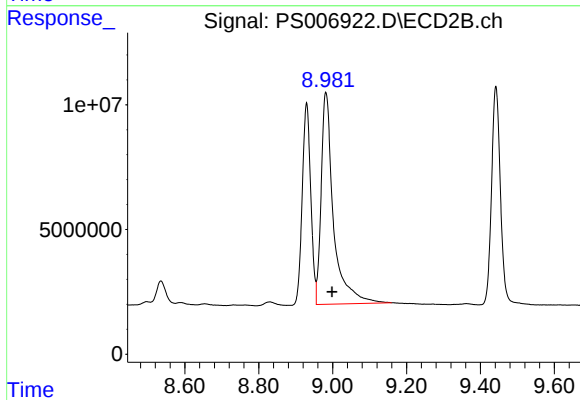
R.T.: 8.035 min
Delta R.T.: -0.025 min
Response: 97409739
Conc: 56.54 ng/ml



#15 Picloram

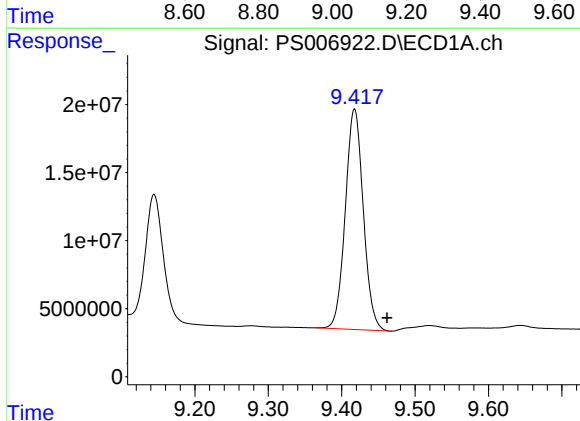
R.T.: 9.000 min
Delta R.T.: -0.025 min
Response: 379031031
Conc: 56.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



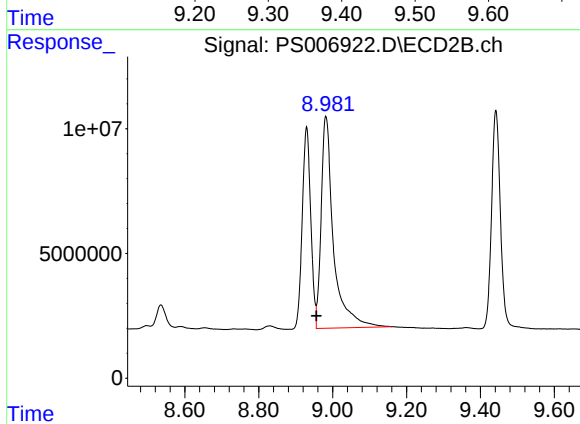
#15 Picloram

R.T.: 8.982 min
Delta R.T.: -0.017 min
Response: 197363574
Conc: 54.23 ng/ml



#16 DCPA

R.T.: 9.418 min
Delta R.T.: -0.044 min
Response: 275757570
Conc: 47.26 ng/ml



#16 DCPA

R.T.: 8.982 min
Delta R.T.: 0.026 min
Response: 197363574
Conc: 62.11 ng/ml