

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120219\
 Data File : PS007890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2019 19:29
 Operator : SM\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: Dec 03 02:29:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 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	5.430	5.155	1206.2E6	569.9E6	875.822	811.216
Target Compounds							
1) T	Dalapon	2.013	1.724	1376.0E6	809.6E6	760.579	681.793
2) T	3,5-DICHL...	4.806	4.464	1447.5E6	689.1E6	811.321	762.784
3) T	4-Nitroph...	5.289	4.848	455.7E6	281.8E6	714.989	684.936
5) T	DICAMBA	5.578	5.278	4231.1E6	2049.4E6	831.675	774.432
6) T	MCPD	5.728	5.362	324.3E6	154.0E6	85.096	79.265
7) T	MCPA	5.860	5.537	460.2E6	228.1E6	83.614	75.884
8) T	DICHLORPROP	6.201	5.806	1046.9E6	503.2E6	828.293	767.245
9) T	2,4-D	6.418	6.077	1086.7E6	606.7E6	774.779	752.351
10) T	Pentachlo...	6.670	6.437	15713.4E6	7592.7E6	829.157	775.365
11) T	2,4,5-TP ...	7.204	6.800	6259.7E6	3053.2E6	832.967	779.696
12) T	2,4,5-T	7.477	7.158	6848.6E6	2737.7E6	836.618	741.331
13) T	2,4-DB	8.005	7.643	797.3E6	382.5E6	745.501	782.513
14) T	DINOSEB	9.082	7.949	4962.9E6	2199.8E6	826.403	756.692
15) T	Picloram	8.924	8.886	7500.2E6	3860.0E6	675.499	658.819
16) T	DCPA	9.355	8.840	7952.3E6	3996.7E6	810.787	764.876

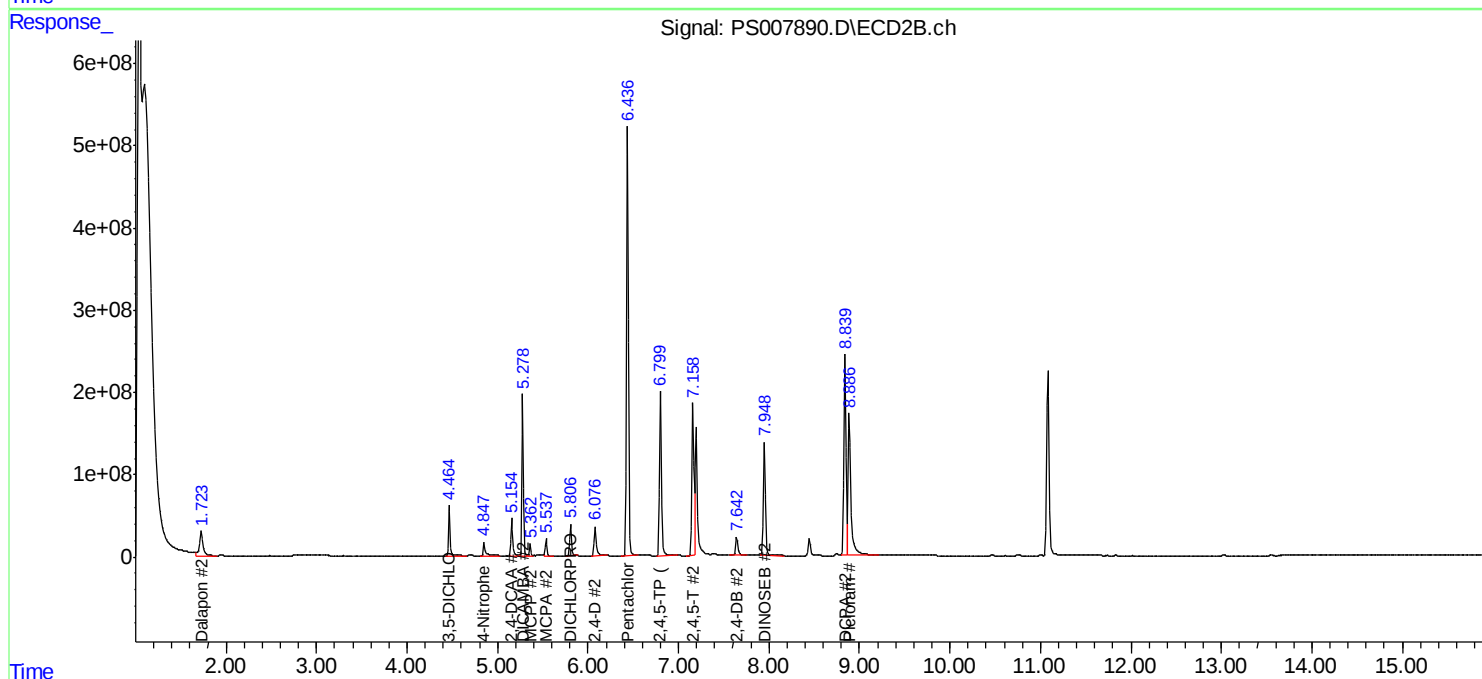
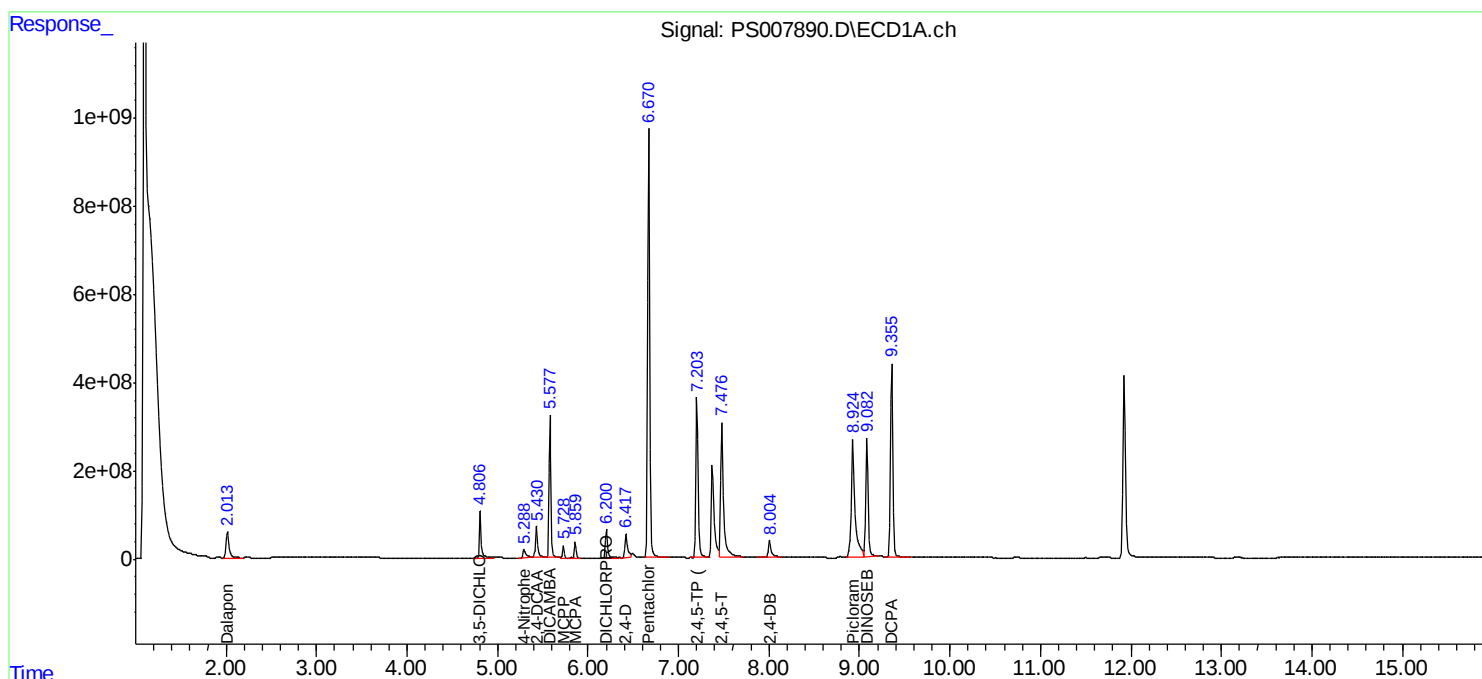
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

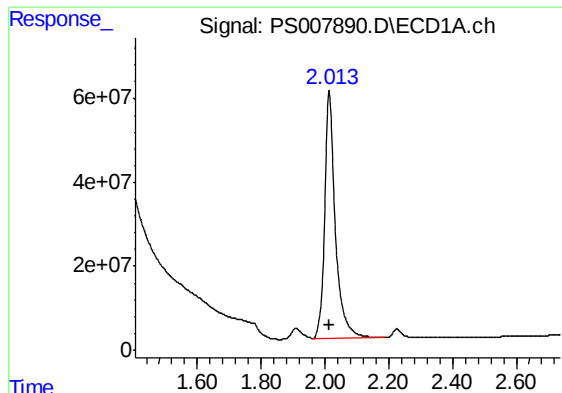
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120219\
Data File : PS007890.D
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Acq On : 02 Dec 2019 19:29
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 02:29:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
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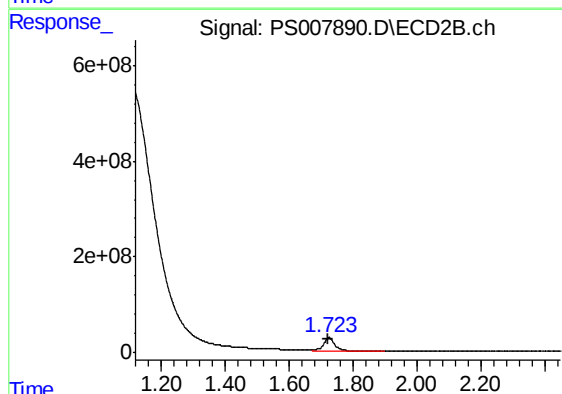




#1 Dalapon

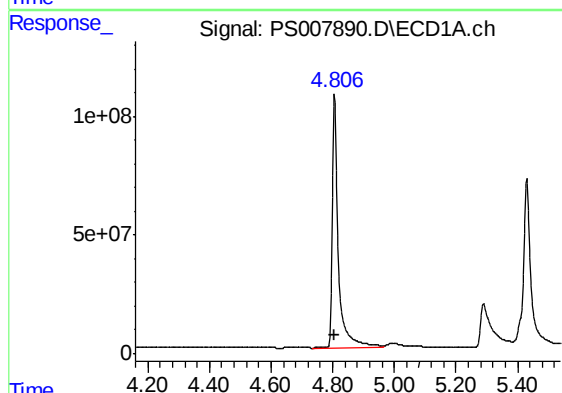
R.T.: 2.013 min
Delta R.T.: 0.001 min
Response: 1376024647
Conc: 760.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



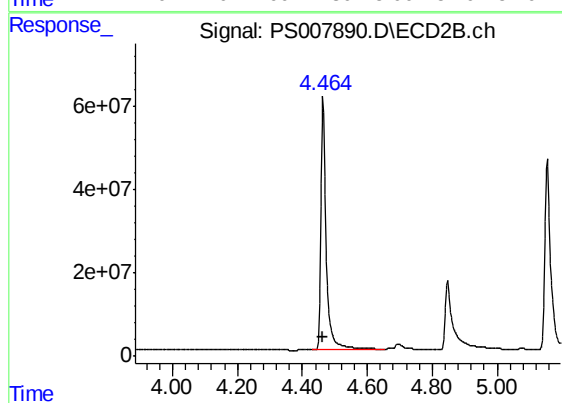
#1 Dalapon

R.T.: 1.724 min
Delta R.T.: 0.000 min
Response: 809562729
Conc: 681.79 ng/ml



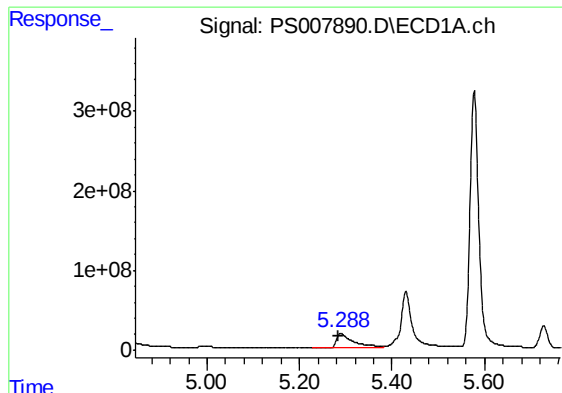
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.806 min
Delta R.T.: 0.002 min
Response: 1447479192
Conc: 811.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

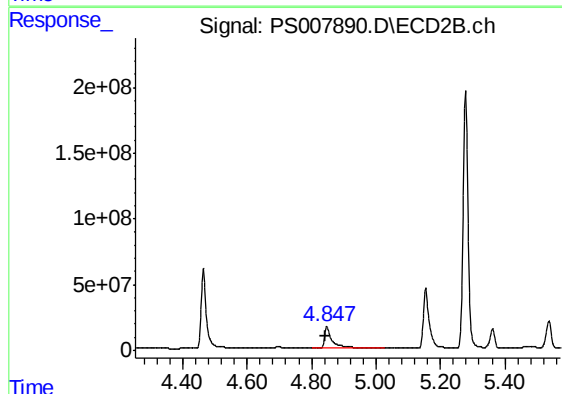
R.T.: 4.464 min
Delta R.T.: 0.002 min
Response: 689121625
Conc: 762.78 ng/ml



#3 4-Nitrophenol

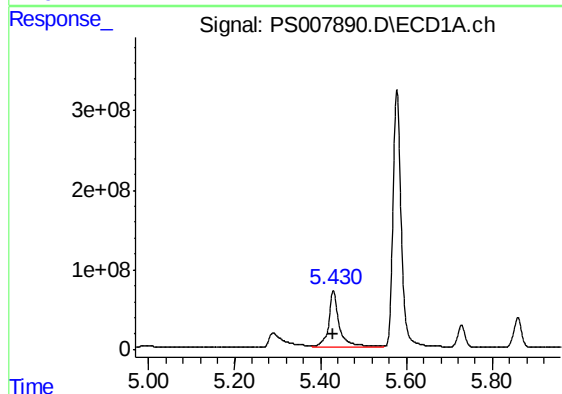
R.T.: 5.289 min
Delta R.T.: 0.007 min
Response: 455657708
Conc: 714.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



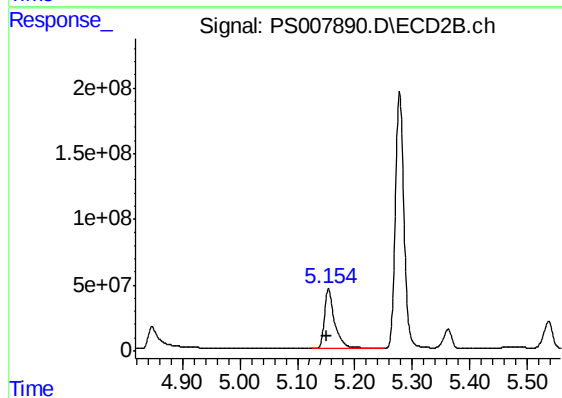
#3 4-Nitrophenol

R.T.: 4.848 min
Delta R.T.: 0.004 min
Response: 281847470
Conc: 684.94 ng/ml



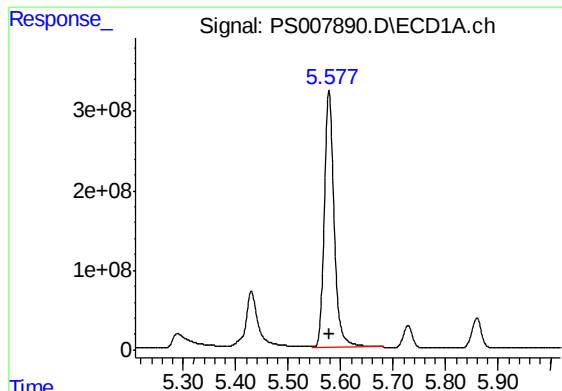
#4 2,4-DCAA

R.T.: 5.430 min
Delta R.T.: 0.002 min
Response: 1206169015
Conc: 875.82 ng/ml



#4 2,4-DCAA

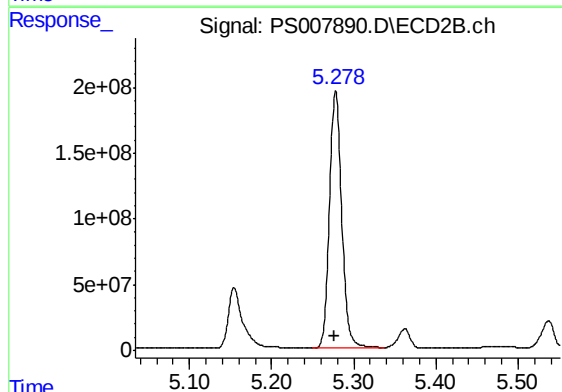
R.T.: 5.155 min
Delta R.T.: 0.004 min
Response: 569931193
Conc: 811.22 ng/ml



#5 DICAMBA

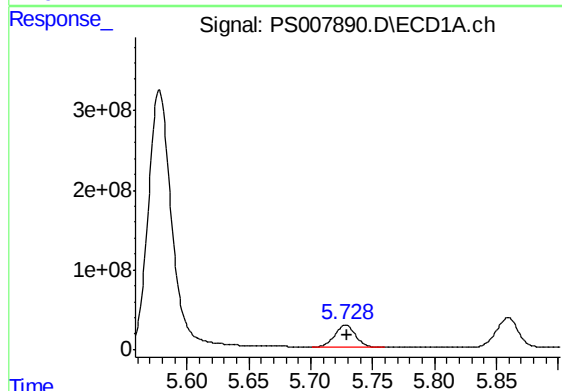
R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 4231057168
Conc: 831.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



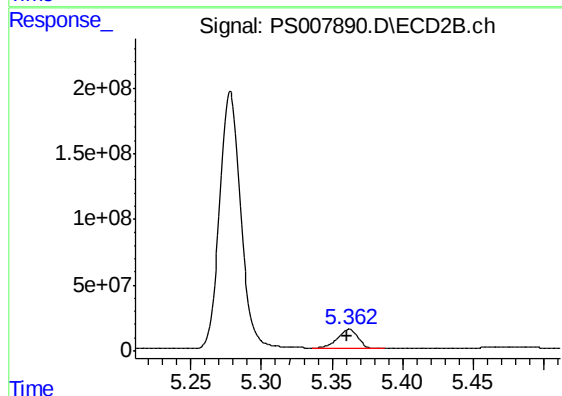
#5 DICAMBA

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 2049411330
Conc: 774.43 ng/ml



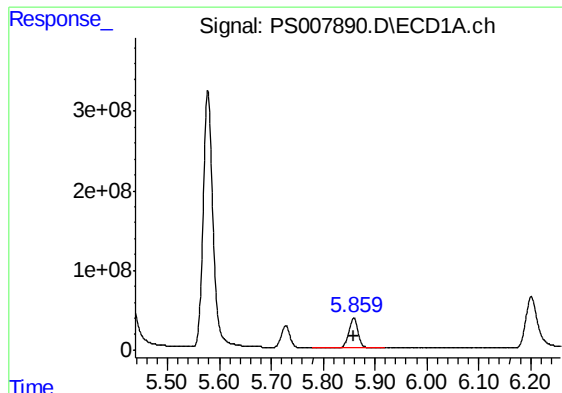
#6 MCPP

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 324303105
Conc: 85.10 ug/ml



#6 MCPP

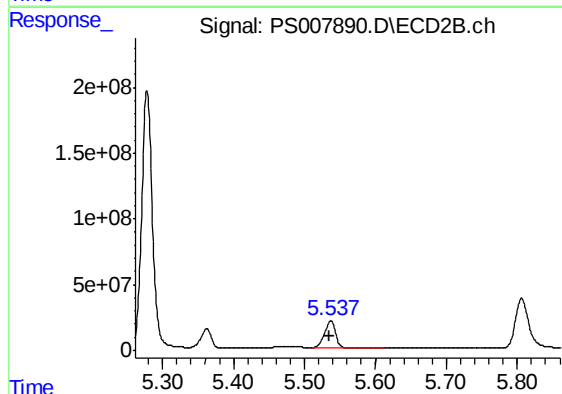
R.T.: 5.362 min
Delta R.T.: 0.001 min
Response: 153987542
Conc: 79.26 ug/ml



#7 MCPA

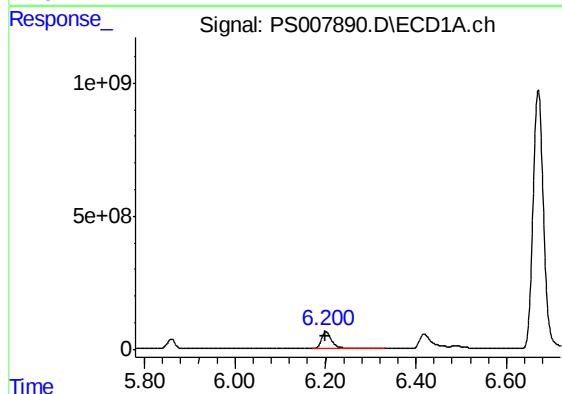
R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 460236493
Conc: 83.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



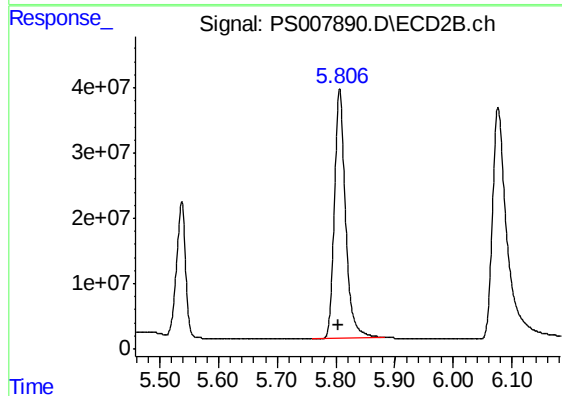
#7 MCPA

R.T.: 5.537 min
Delta R.T.: 0.001 min
Response: 228086141
Conc: 75.88 ug/ml



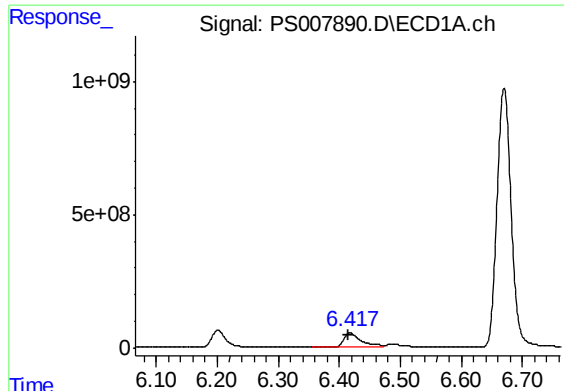
#8 DICHLORPROP

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 1046912407
Conc: 828.29 ng/ml



#8 DICHLORPROP

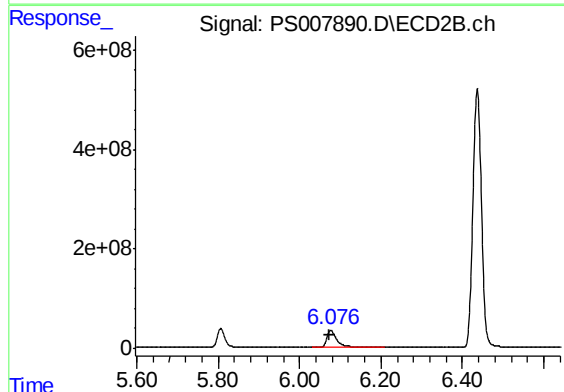
R.T.: 5.806 min
Delta R.T.: 0.003 min
Response: 503159017
Conc: 767.25 ng/ml



#9 2,4-D

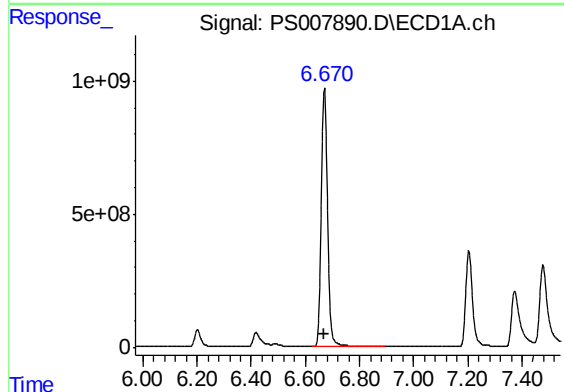
R.T.: 6.418 min
Delta R.T.: 0.003 min
Response: 1086665087
Conc: 774.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



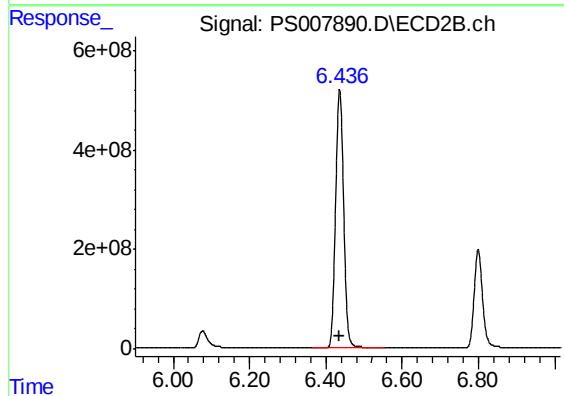
#9 2,4-D

R.T.: 6.077 min
Delta R.T.: 0.004 min
Response: 606694443
Conc: 752.35 ng/ml



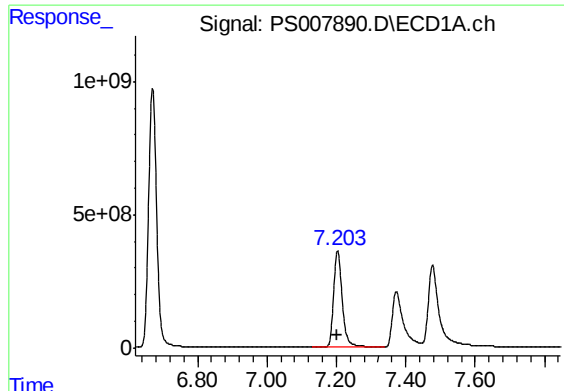
#10 Pentachlorophenol

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 15713406022
Conc: 829.16 ng/ml



#10 Pentachlorophenol

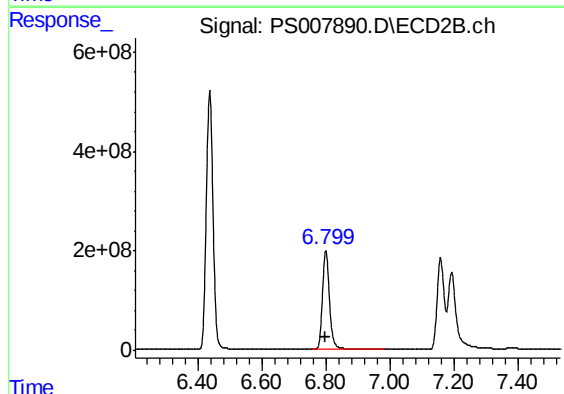
R.T.: 6.437 min
Delta R.T.: 0.002 min
Response: 7592723340
Conc: 775.37 ng/ml



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

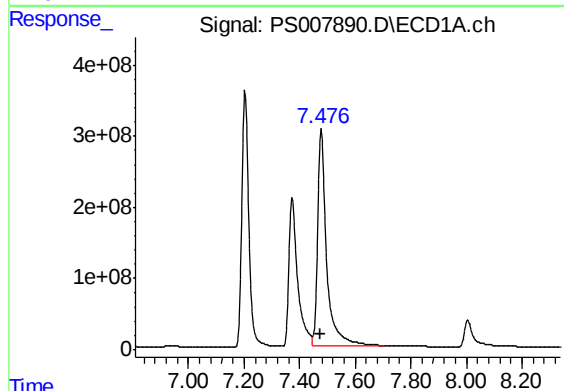
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 6259724804
Conc: 832.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



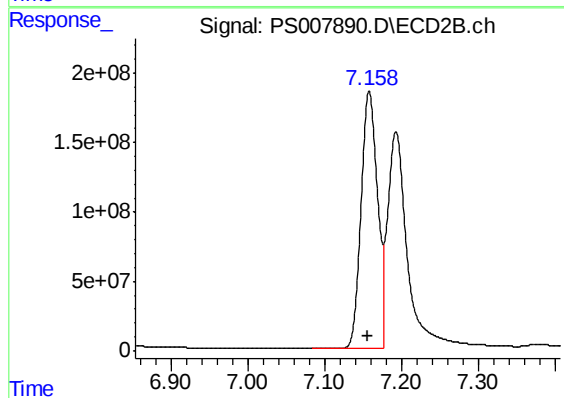
#11 2,4,5-TP (SILVEX)

R.T.: 6.800 min
Delta R.T.: 0.003 min
Response: 3053182981
Conc: 779.70 ng/ml



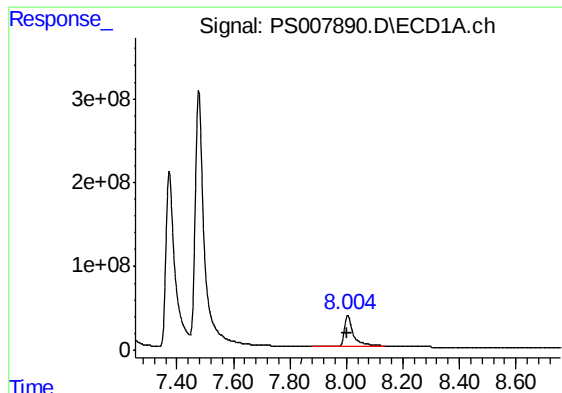
#12 2,4,5-T

R.T.: 7.477 min
Delta R.T.: 0.002 min
Response: 6848599991
Conc: 836.62 ng/ml



#12 2,4,5-T

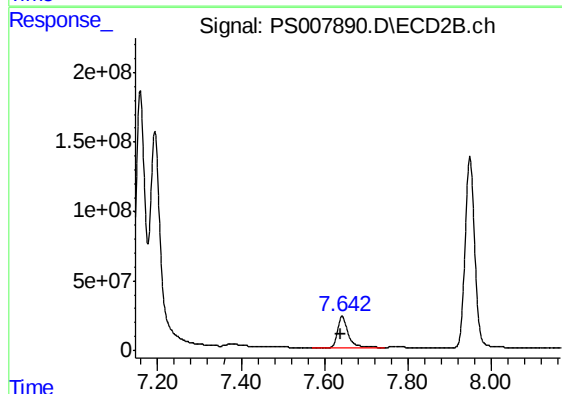
R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 2737666827
Conc: 741.33 ng/ml



#13 2,4-DB

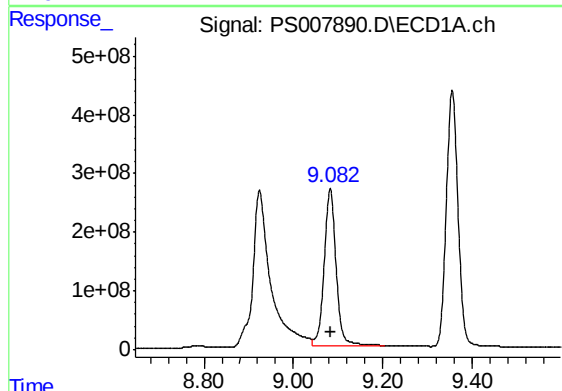
R.T.: 8.005 min
Delta R.T.: 0.003 min
Response: 797250264
Conc: 745.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



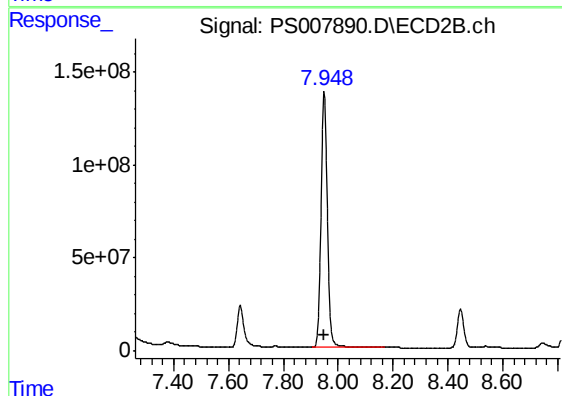
#13 2,4-DB

R.T.: 7.643 min
Delta R.T.: 0.002 min
Response: 382539168
Conc: 782.51 ng/ml



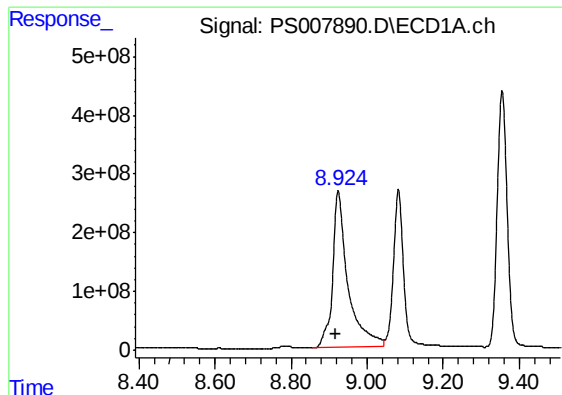
#14 DINOSEB

R.T.: 9.082 min
Delta R.T.: 0.000 min
Response: 4962931542
Conc: 826.40 ng/ml



#14 DINOSEB

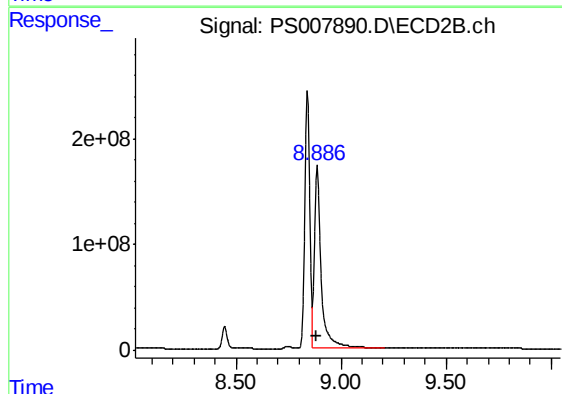
R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 2199809608
Conc: 756.69 ng/ml



#15 Picloram

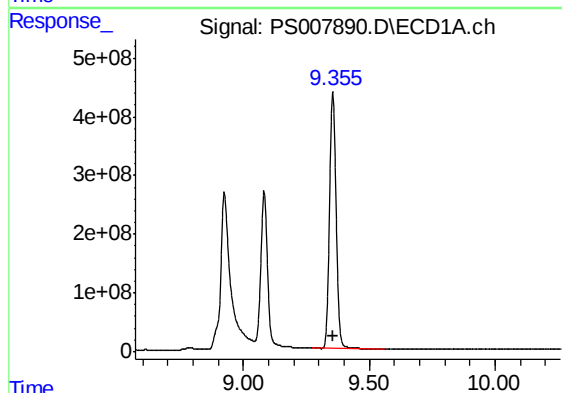
R.T.: 8.924 min
Delta R.T.: 0.007 min
Response: 7500161244
Conc: 675.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



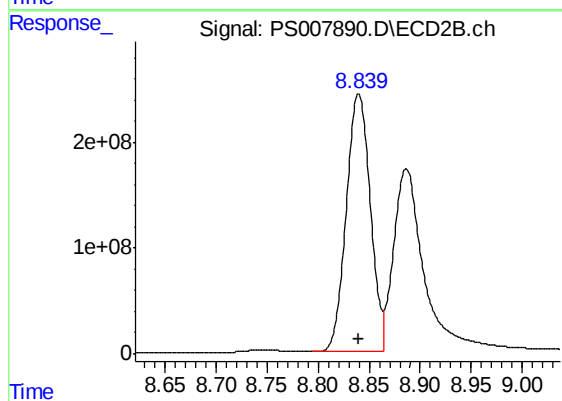
#15 Picloram

R.T.: 8.886 min
Delta R.T.: 0.004 min
Response: 3859983775
Conc: 658.82 ng/ml



#16 DCPA

R.T.: 9.355 min
Delta R.T.: -0.001 min
Response: 7952297064
Conc: 810.79 ng/ml



#16 DCPA

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 3996671452
Conc: 764.88 ng/ml