

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020420\
 Data File : PS008723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2020 23:06
 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: Feb 05 02:43:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 2020
 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	7.250	6.946	1615.7E6	702.1E6	752.789	757.564
Target Compounds							
1) T	Dalapon	3.051	2.633	1694.0E6	819.1E6	667.907	682.935
2) T	3,5-DICHL...	6.457	6.088	1975.3E6	966.7E6	699.417	702.575
3) T	4-Nitroph...	7.079	6.546	741.2E6	389.1E6	683.278	684.380
5) T	DICAMBA	7.444	7.117	5760.6E6	2803.3E6	714.194	720.399
6) T	MCPD	7.615	7.215	448.7E6	214.9E6	72.994	73.233
7) T	MCPA	7.765	7.431	616.5E6	297.5E6	71.771	71.272
8) T	DICHLORPROP	8.139	7.746	1400.1E6	678.1E6	707.691	711.764
9) T	2,4-D	8.368	8.040	1519.3E6	813.1E6	709.943	712.315
10) T	Pentachlo...	8.682	8.474	20269.7E6	9514.7E6	712.998	721.408
11) T	2,4,5-TP ...	9.232	8.835	8008.7E6	3728.8E6	716.472	727.550
12) T	2,4,5-T	9.516	9.215	7900.3E6	3773.6E6	717.811	730.248
13) T	2,4-DB	10.070	9.723	1173.2E6	505.6E6	721.272	722.997
14) T	DINOSEB	11.237	10.060	5842.4E6	2561.2E6	692.346	697.286
15) T	Picloram	11.049	11.039	10483.4E6	5246.7E6	692.258	695.100
16) T	DCPA	11.502	10.991	10138.7E6	4758.5E6	723.219	731.611

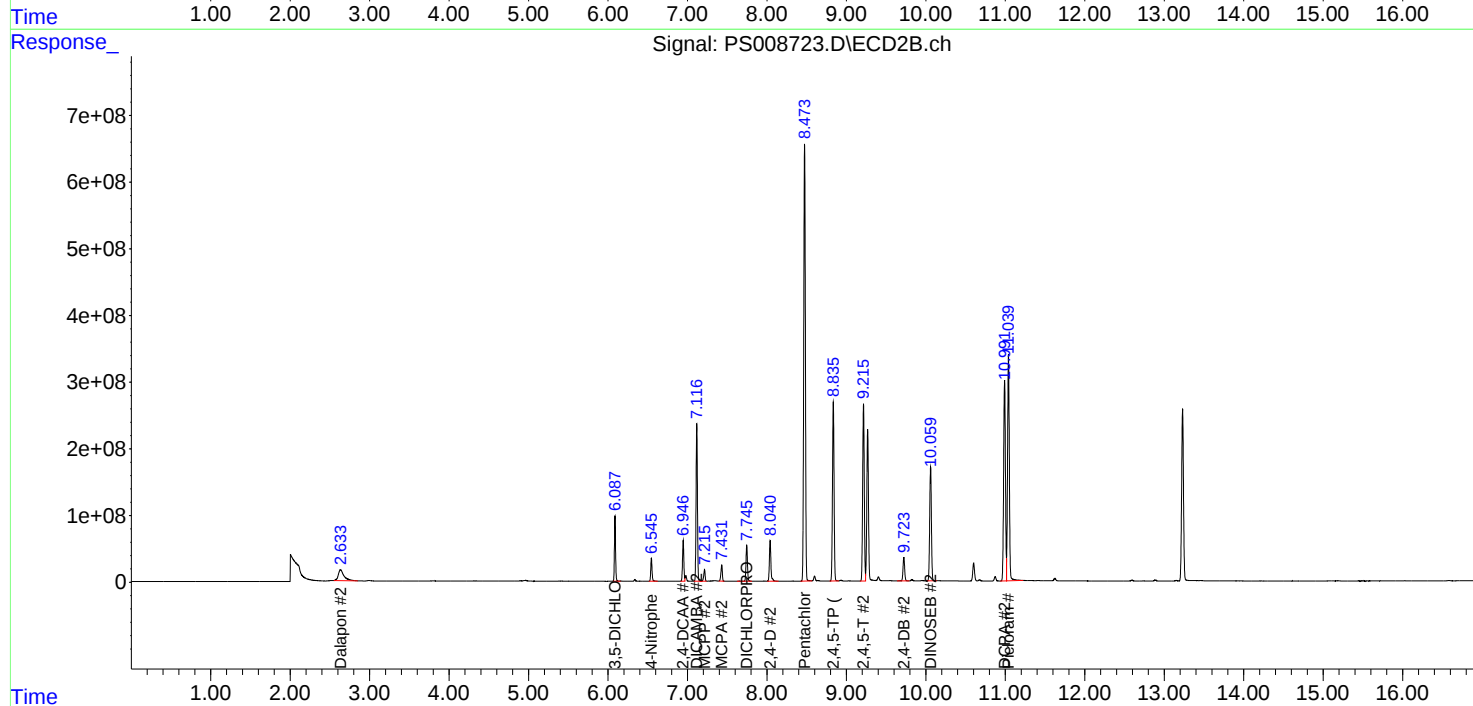
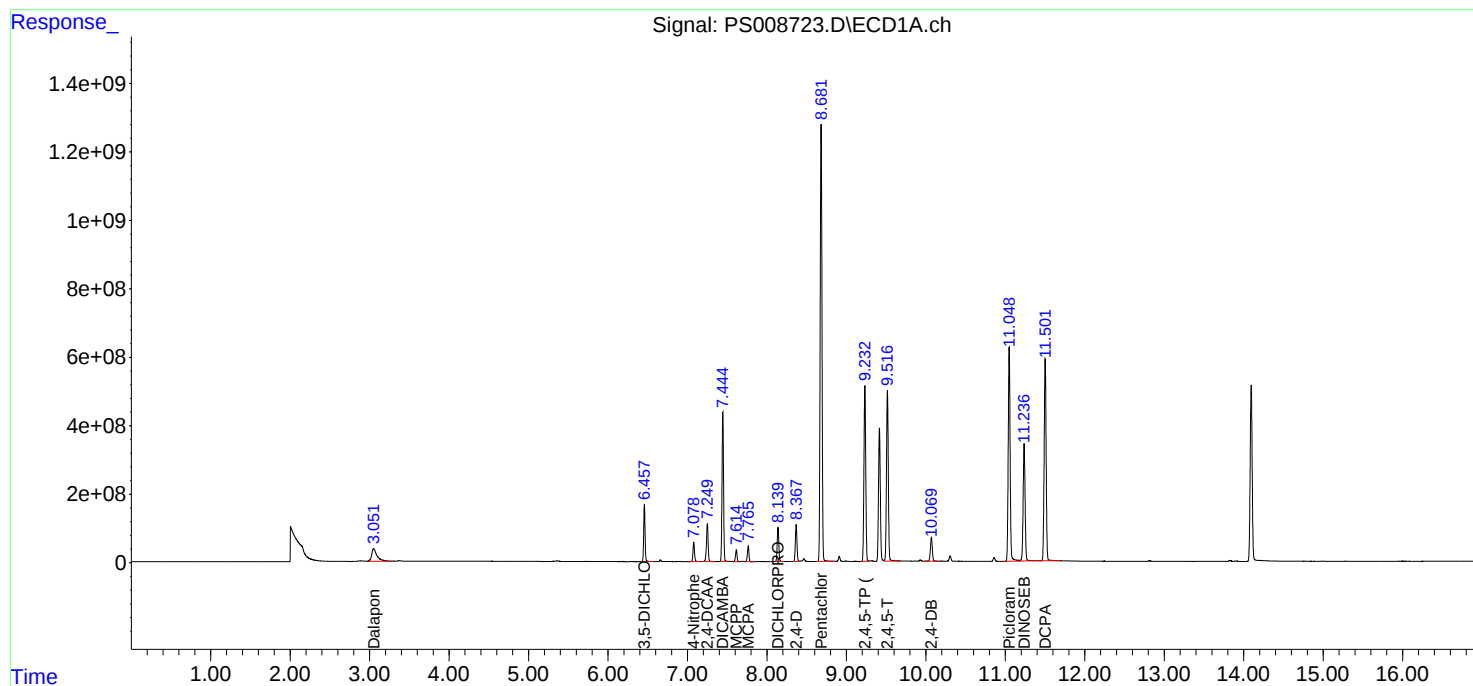
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

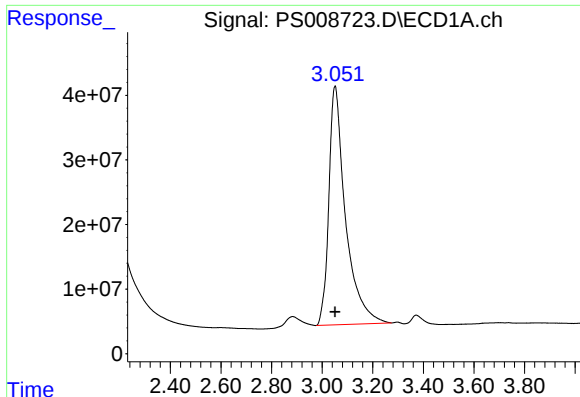
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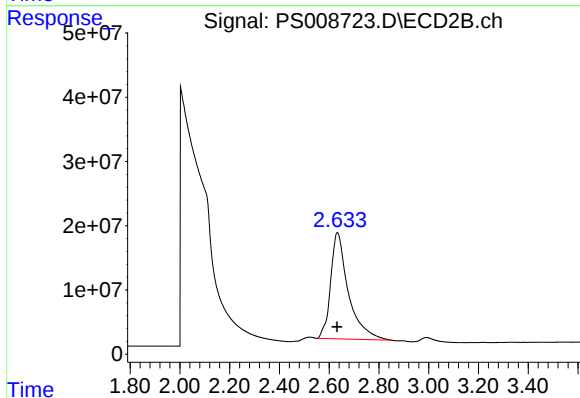




#1 Dalapon

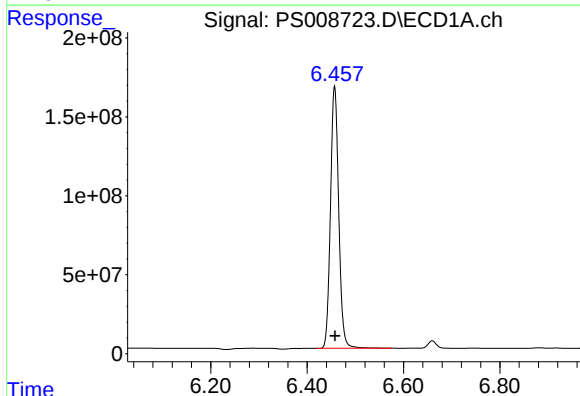
R.T.: 3.051 min
Delta R.T.: 0.000 min
Response: 1693999947
Conc: 667.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



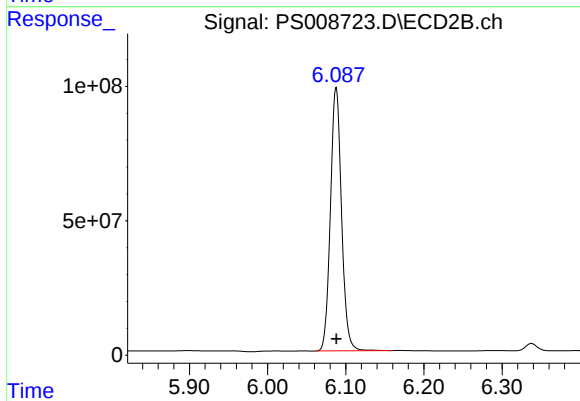
#1 Dalapon

R.T.: 2.633 min
Delta R.T.: 0.001 min
Response: 819055729
Conc: 682.93 ng/ml



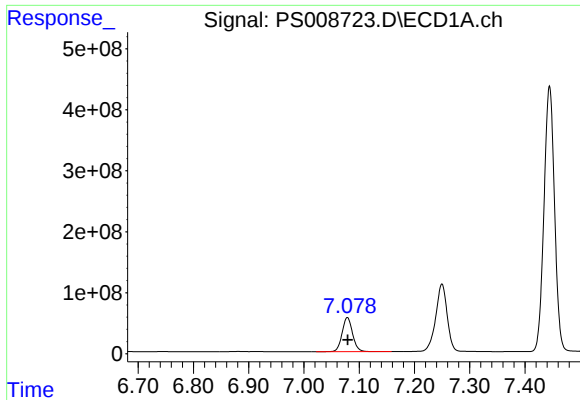
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: -0.001 min
Response: 1975295852
Conc: 699.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

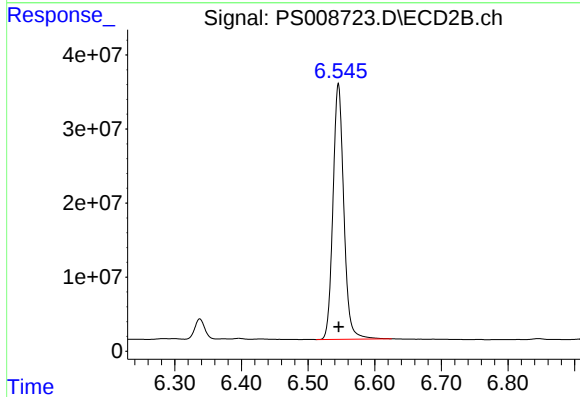
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 966661930
Conc: 702.58 ng/ml



#3 4-Nitrophenol

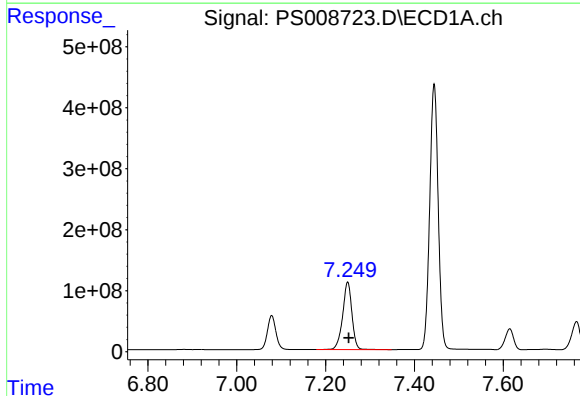
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 741156893
Conc: 683.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



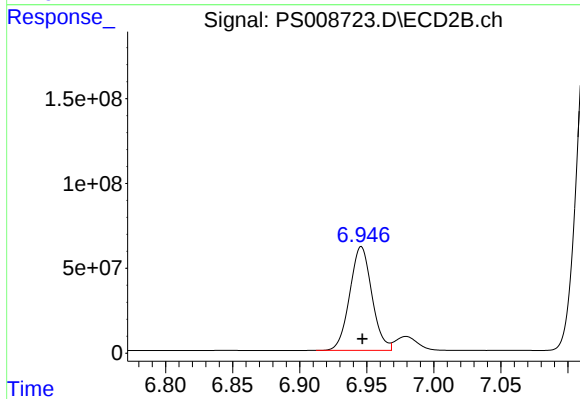
#3 4-Nitrophenol

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 389123032
Conc: 684.38 ng/ml



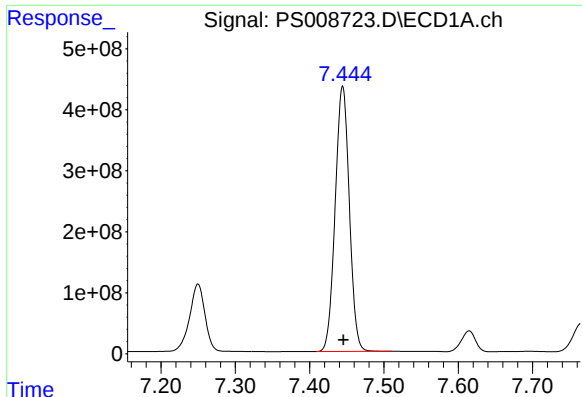
#4 2,4-DCAA

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 1615716880
Conc: 752.79 ng/ml



#4 2,4-DCAA

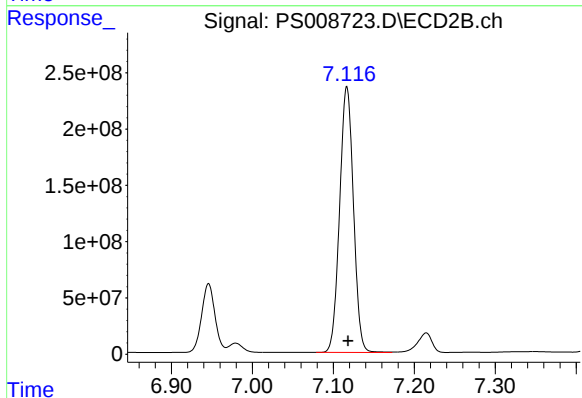
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 702128556
Conc: 757.56 ng/ml



#5 DICAMBA

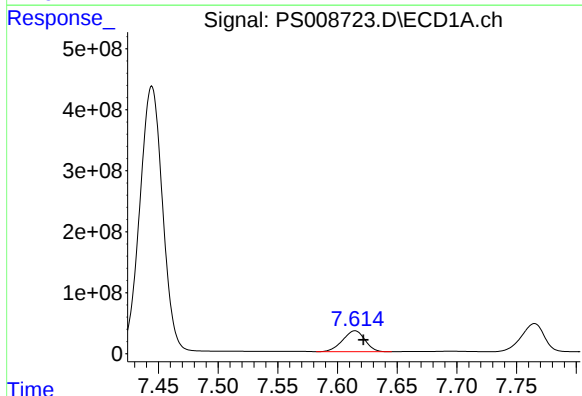
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 5760601778
Conc: 714.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



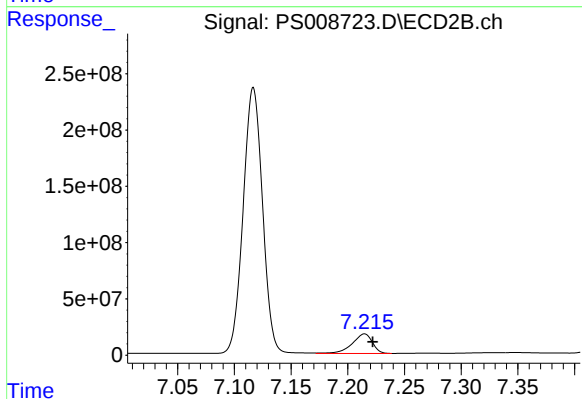
#5 DICAMBA

R.T.: 7.117 min
Delta R.T.: -0.001 min
Response: 2803326222
Conc: 720.40 ng/ml



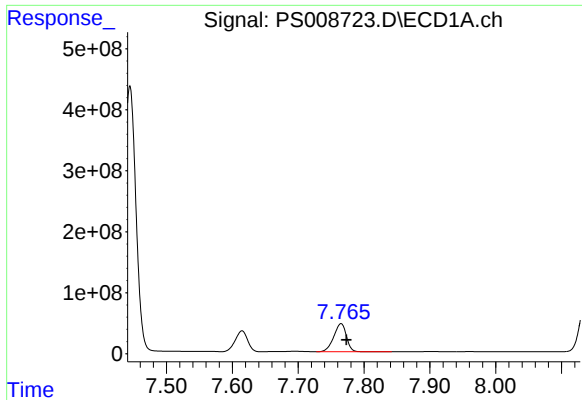
#6 MCP

R.T.: 7.615 min
Delta R.T.: -0.007 min
Response: 448674286
Conc: 72.99 ug/ml



#6 MCP

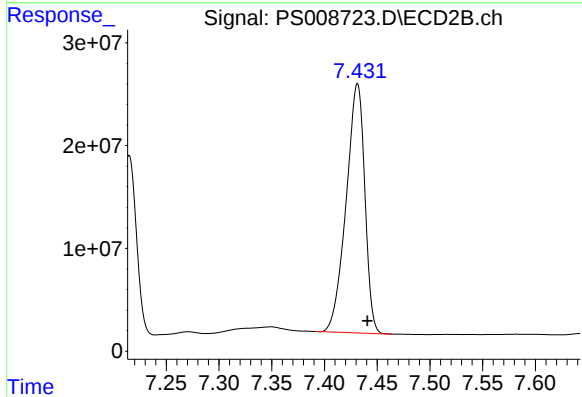
R.T.: 7.215 min
Delta R.T.: -0.008 min
Response: 214901639
Conc: 73.23 ug/ml



#7 MCPA

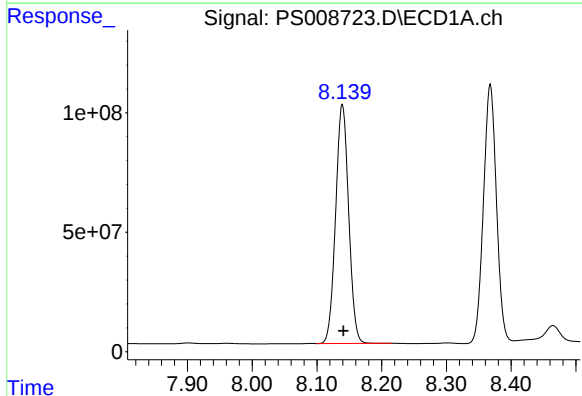
R.T.: 7.765 min
Delta R.T.: -0.008 min
Response: 616545860
Conc: 71.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



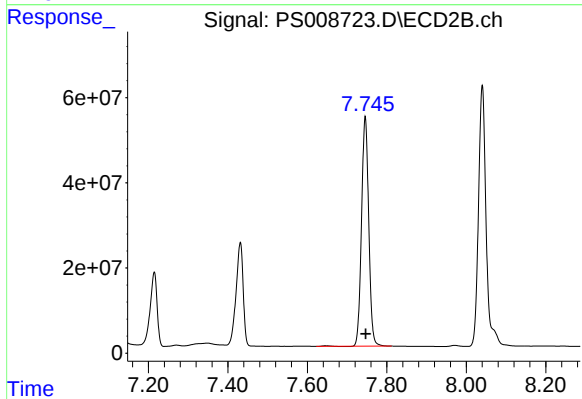
#7 MCPA

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 297460485
Conc: 71.27 ug/ml



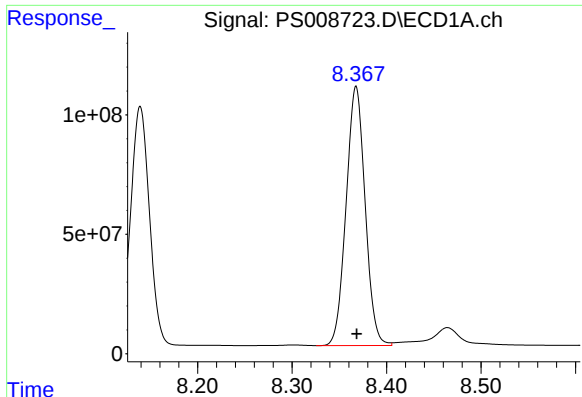
#8 DICHLORPROP

R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 1400149675
Conc: 707.69 ng/ml



#8 DICHLORPROP

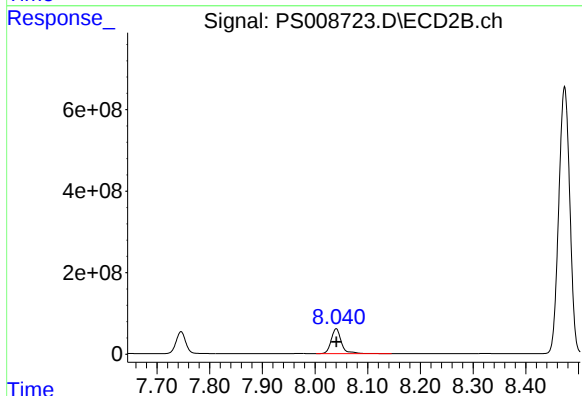
R.T.: 7.746 min
Delta R.T.: -0.001 min
Response: 678098272
Conc: 711.76 ng/ml



#9 2,4-D

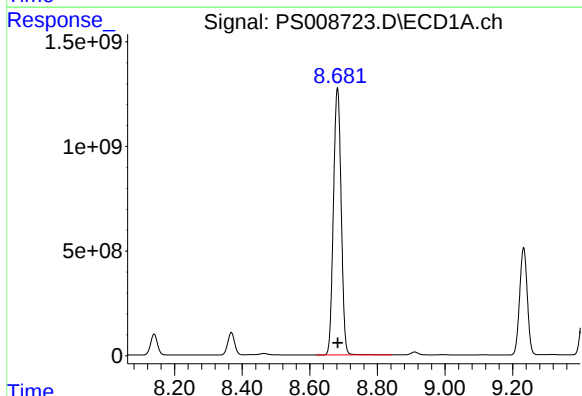
R.T.: 8.368 min
Delta R.T.: 0.000 min
Response: 1519320058
Conc: 709.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



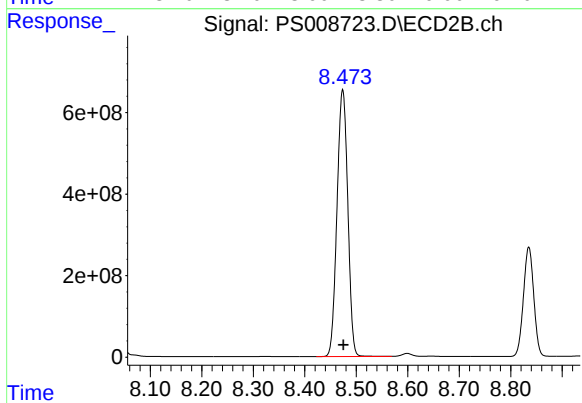
#9 2,4-D

R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 813078532
Conc: 712.32 ng/ml



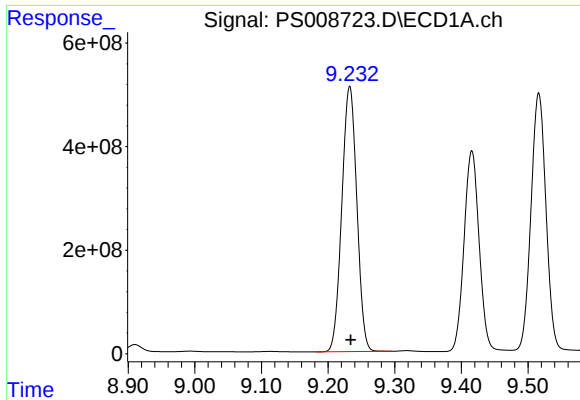
#10 Pentachlorophenol

R.T.: 8.682 min
Delta R.T.: -0.002 min
Response: 20269672618
Conc: 713.00 ng/ml



#10 Pentachlorophenol

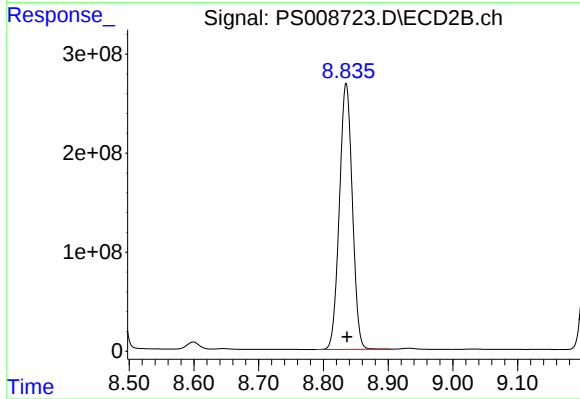
R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 9514717027
Conc: 721.41 ng/ml



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

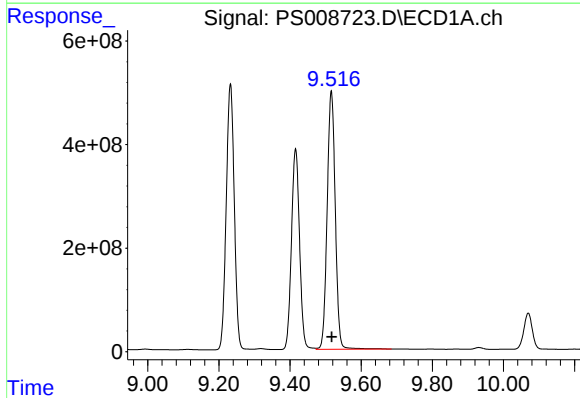
R.T.: 9.232 min
Delta R.T.: -0.001 min
Response: 8008712349
Conc: 716.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



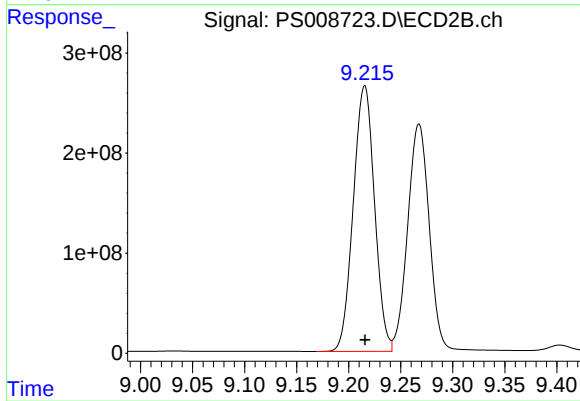
#11 2,4,5-TP (SILVEX)

R.T.: 8.835 min
Delta R.T.: -0.001 min
Response: 3728830804
Conc: 727.55 ng/ml



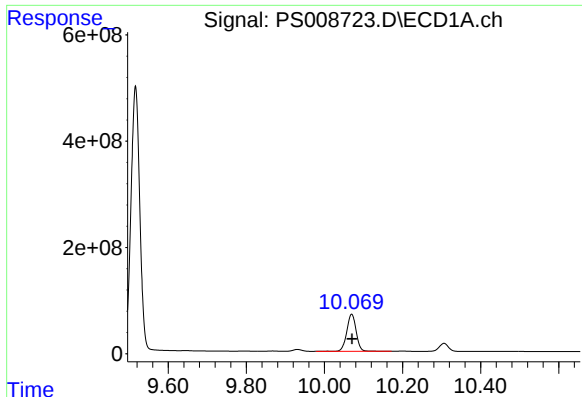
#12 2,4,5-T

R.T.: 9.516 min
Delta R.T.: -0.001 min
Response: 7900291185
Conc: 717.81 ng/ml



#12 2,4,5-T

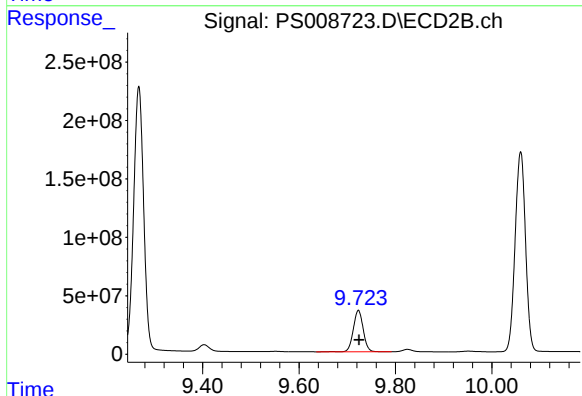
R.T.: 9.215 min
Delta R.T.: 0.000 min
Response: 3773593711
Conc: 730.25 ng/ml



#13 2,4-DB

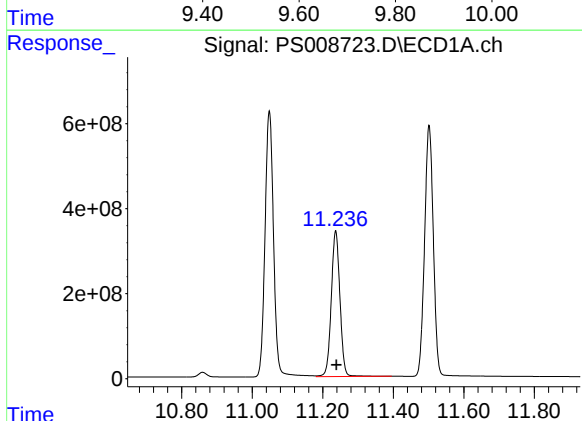
R.T.: 10.070 min
Delta R.T.: 0.000 min
Response: 1173212623
Conc: 721.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



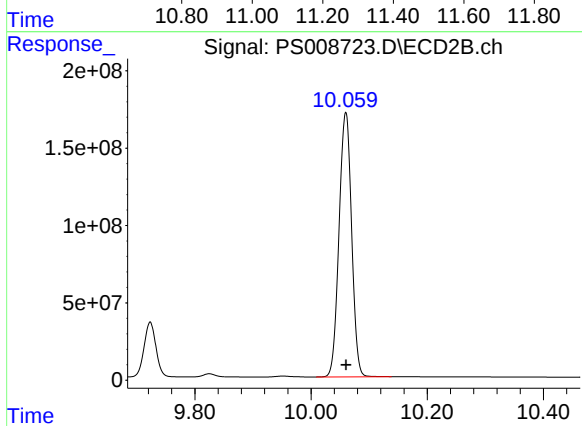
#13 2,4-DB

R.T.: 9.723 min
Delta R.T.: -0.001 min
Response: 505568903
Conc: 723.00 ng/ml



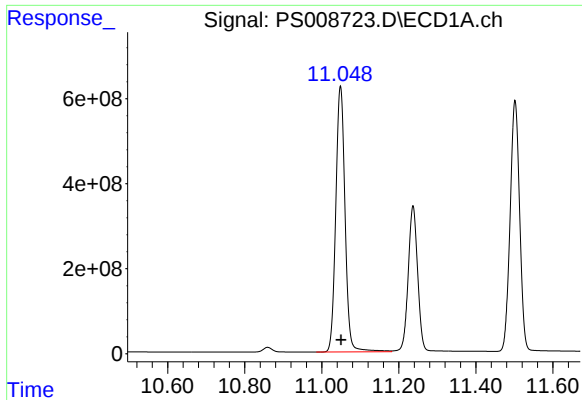
#14 DINOSEB

R.T.: 11.237 min
Delta R.T.: -0.002 min
Response: 5842411733
Conc: 692.35 ng/ml



#14 DINOSEB

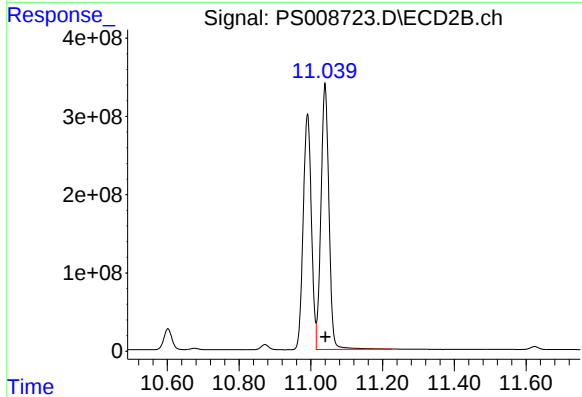
R.T.: 10.060 min
Delta R.T.: 0.000 min
Response: 2561167746
Conc: 697.29 ng/ml



#15 Picloram

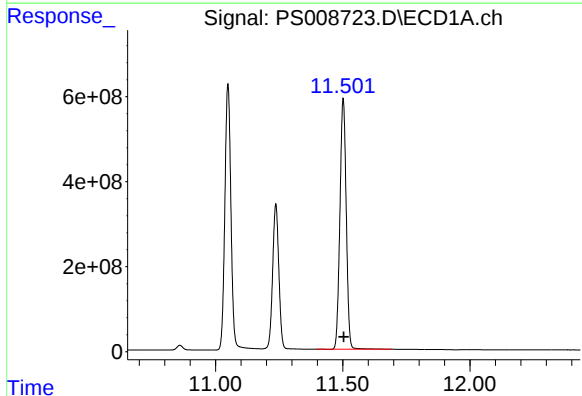
R.T.: 11.049 min
Delta R.T.: -0.001 min
Response: 10483392892
Conc: 692.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



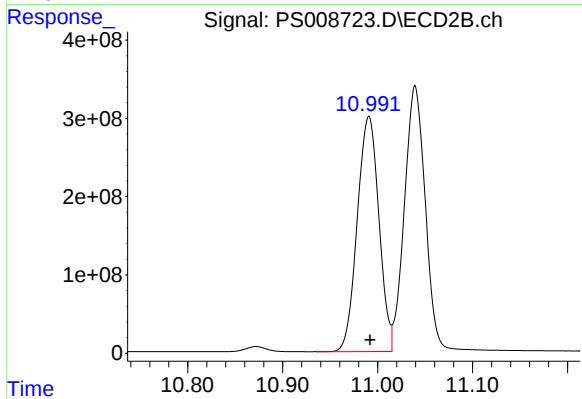
#15 Picloram

R.T.: 11.039 min
Delta R.T.: -0.002 min
Response: 5246679415
Conc: 695.10 ng/ml



#16 DCPA

R.T.: 11.502 min
Delta R.T.: -0.002 min
Response: 10138728125
Conc: 723.22 ng/ml



#16 DCPA

R.T.: 10.991 min
Delta R.T.: -0.001 min
Response: 4758542241
Conc: 731.61 ng/ml