

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020720\
 Data File : PS008757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2020 15:16
 Operator : DD\AJ
 Sample : L1409-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 22:44:48 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	7.251	6.946	728.8E6	209.4E6	339.571	225.891 #
Target Compounds							
1) T	Dalapon	3.047	2.624	492.7E6	118.5E6	194.242	98.767 #
2) T	3,5-DICHL...	6.457	6.087	628.4E6	291.6E6	222.498	211.906
3) T	4-Nitroph...	7.080	6.546	98736138	109.3E6	91.026	192.178 #
5) T	DICAMBA	7.444	7.117	1719.7E6	808.0E6	213.205	207.641
6) T	MCPD	7.611	7.208	102.2E6	40283752	16.632	13.728
7) T	MCPA	7.754	7.423	282.2E6	129.4E6	32.851	31.011
8) T	DICHLORPROP	8.140	7.746	417.8E6	203.6E6	211.190	213.738
9) T	2,4-D	8.368	8.040	507.3E6	313.4E6	237.044	274.530
10) T	Pentachlo...	8.682	8.474	5225.7E6	2471.8E6	183.817	187.412
11) T	2,4,5-TP ...	9.233	8.836	1977.1E6	931.8E6	176.877	181.816
12) T	2,4,5-T	9.517	9.215	2001.4E6	926.6E6	181.841	179.303
13) T	2,4-DB	10.072	9.724	304.7E6	116.3E6	187.314	166.263
14) T	DINOSEB	11.239	10.061	478.3E6	163.9E6	56.682	44.618
15) T	Picloram	11.050	11.041	3471.0E6	1722.4E6	229.200	228.184
16) T	DCPA	11.504	10.991	2368.6E6	1246.7E6	168.957	191.672

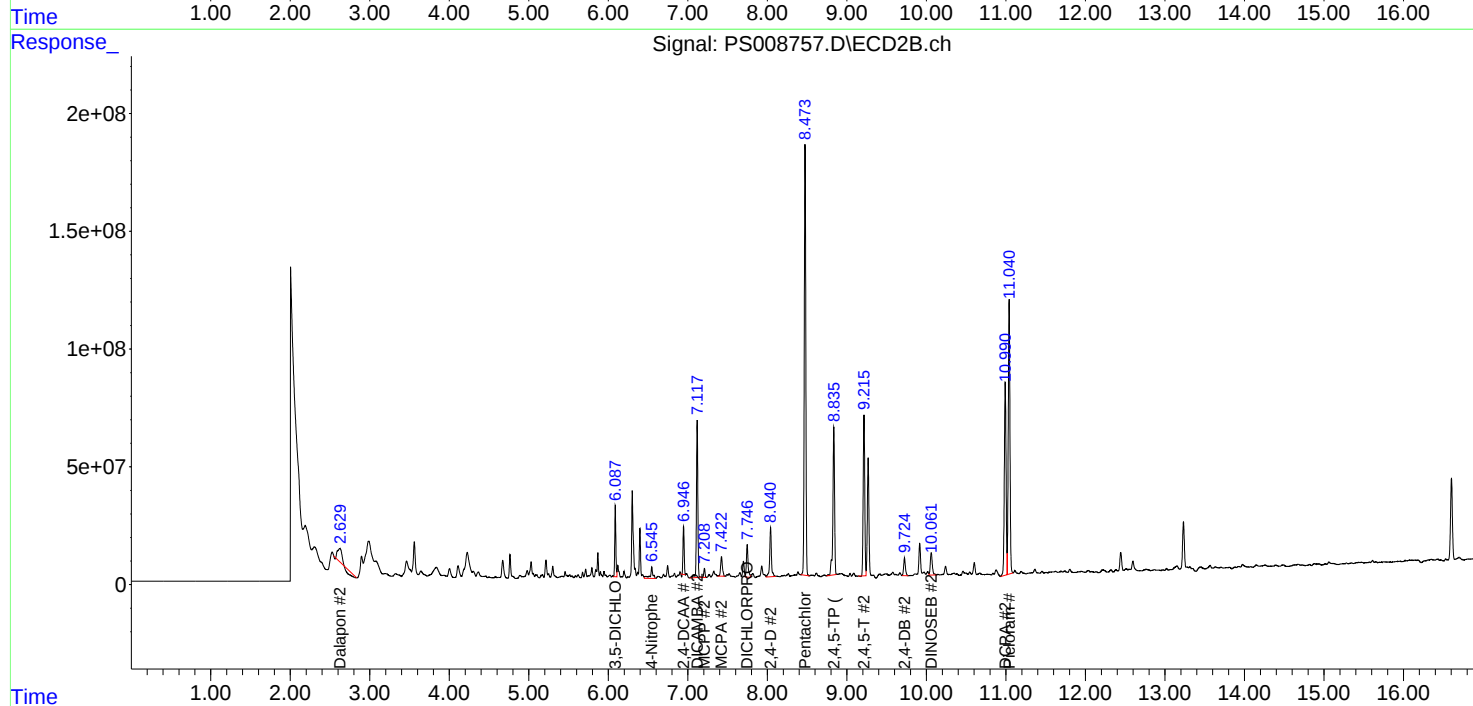
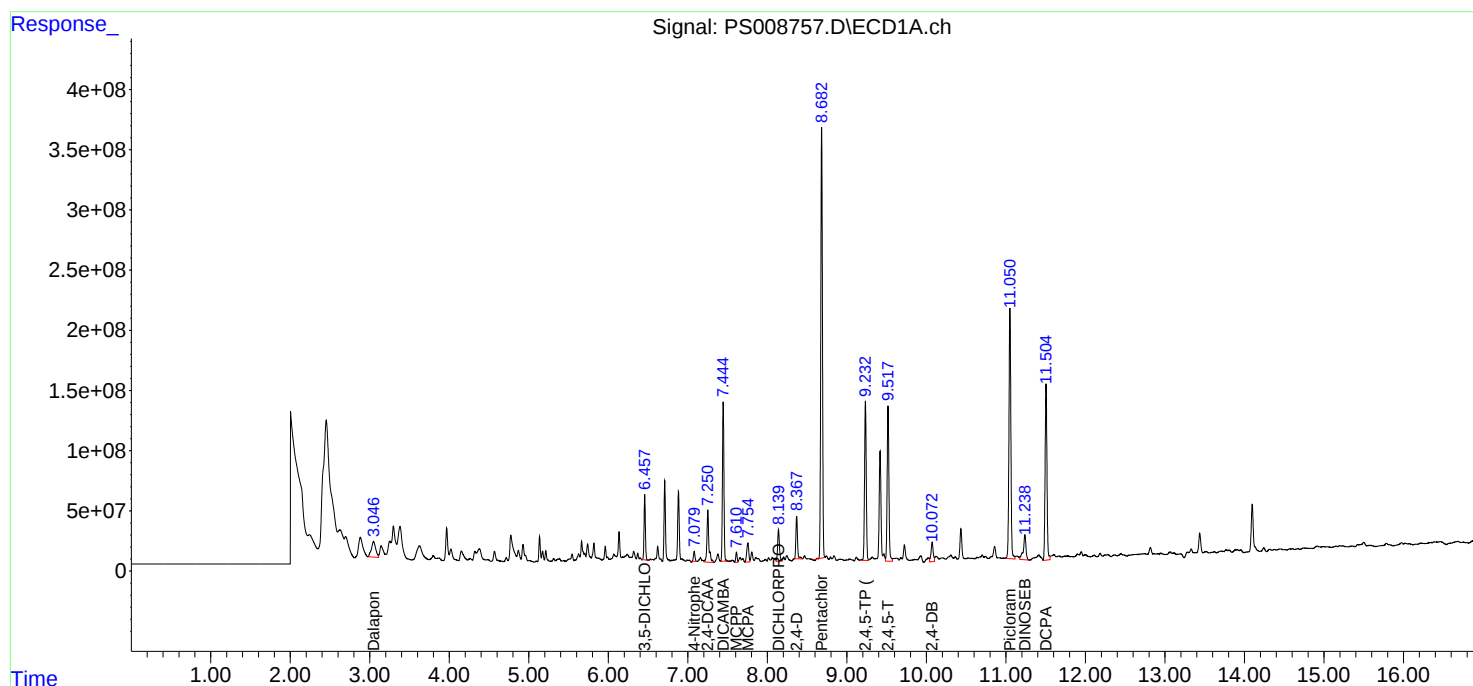
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

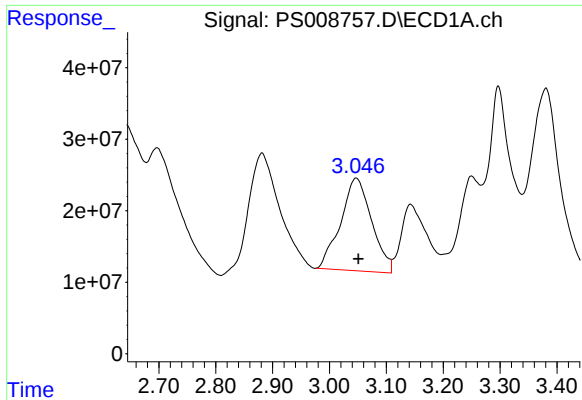
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020720\
Data File : PS008757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2020 15:16
Operator : DD\AJ
Sample : L1409-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 22:44:48 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
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

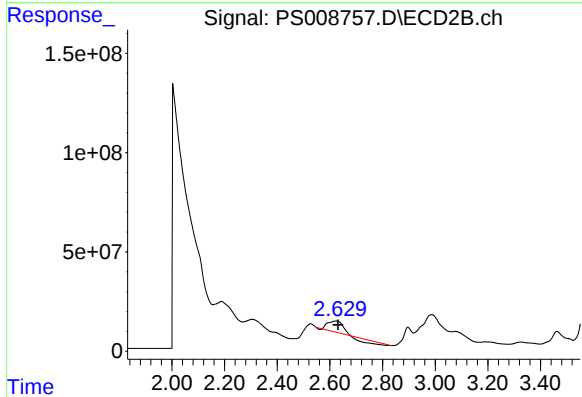




#1 Dalapon

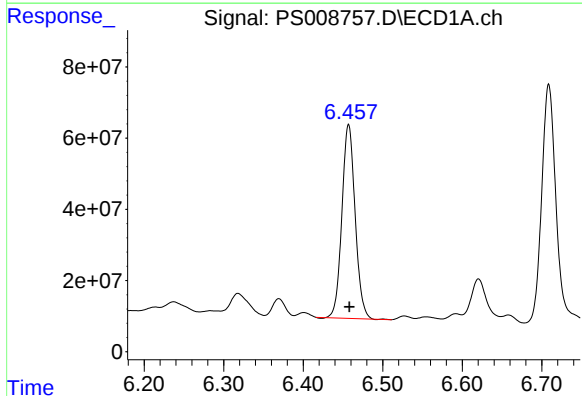
R.T.: 3.047 min
Delta R.T.: -0.004 min
Response: 492651272
Conc: 194.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



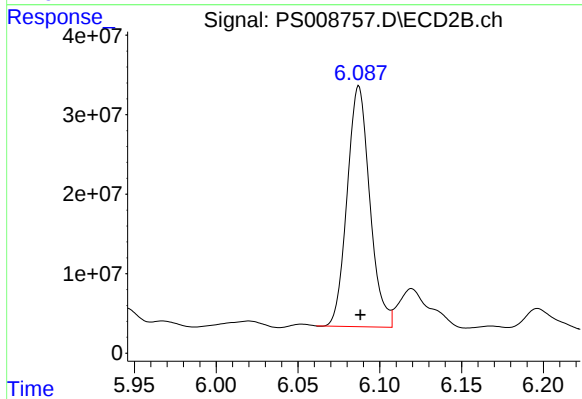
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: -0.007 min
Response: 118453500
Conc: 98.77 ng/ml



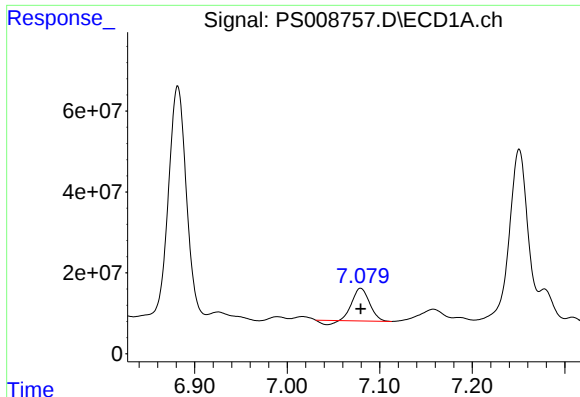
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: -0.001 min
Response: 628381333
Conc: 222.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

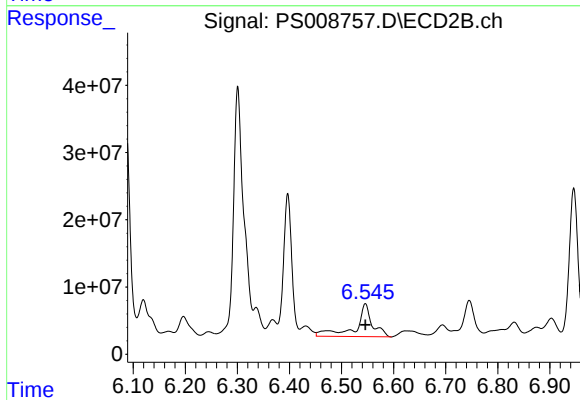
R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 291558568
Conc: 211.91 ng/ml



#3 4-Nitrophenol

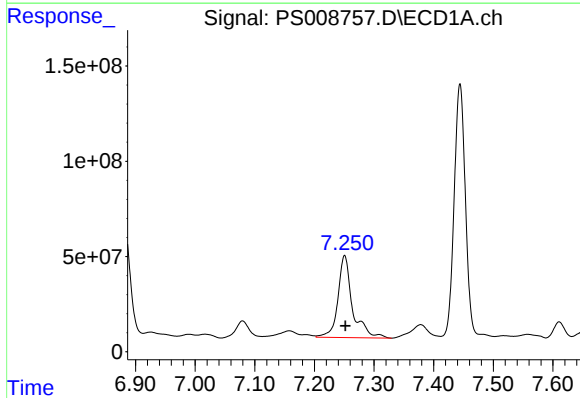
R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 98736138
Conc: 91.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



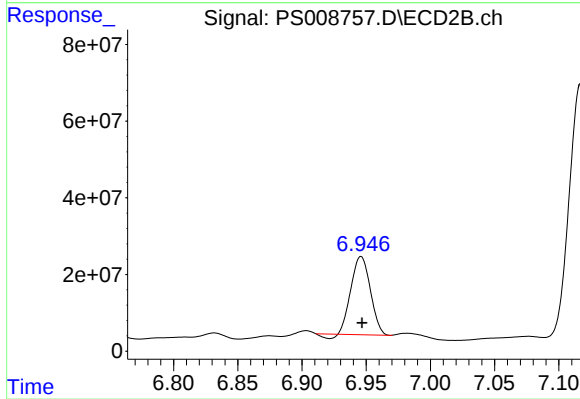
#3 4-Nitrophenol

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 109268013
Conc: 192.18 ng/ml



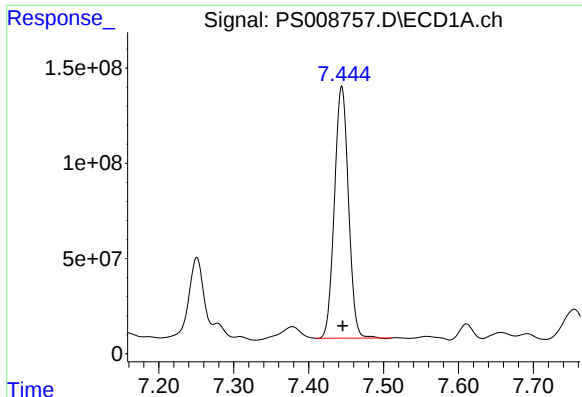
#4 2,4-DCAA

R.T.: 7.251 min
Delta R.T.: -0.001 min
Response: 728823600
Conc: 339.57 ng/ml



#4 2,4-DCAA

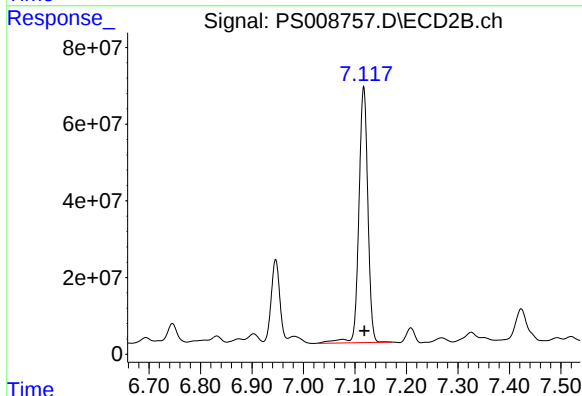
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 209361580
Conc: 225.89 ng/ml



#5 DICAMBA

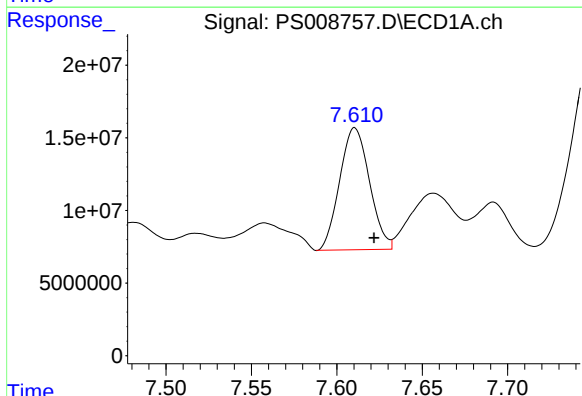
R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 1719683258
Conc: 213.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



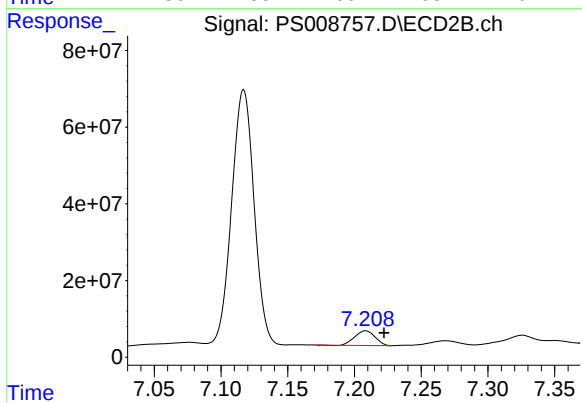
#5 DICAMBA

R.T.: 7.117 min
Delta R.T.: -0.001 min
Response: 808004616
Conc: 207.64 ng/ml



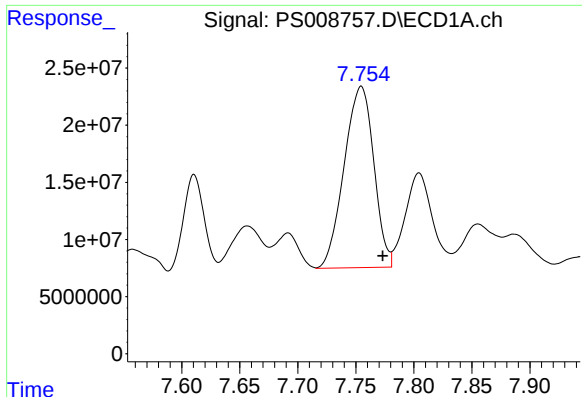
#6 MCP

R.T.: 7.611 min
Delta R.T.: -0.011 min
Response: 102230767
Conc: 16.63 ug/ml



#6 MCP

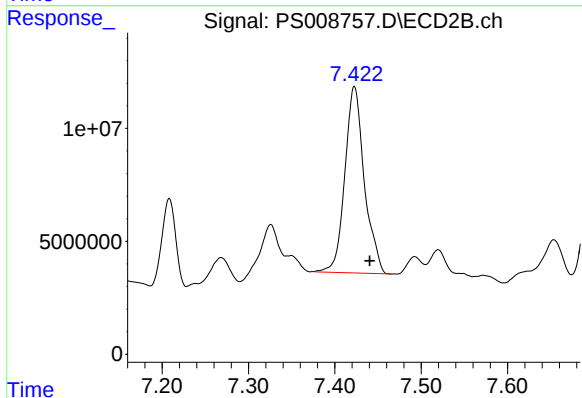
R.T.: 7.208 min
Delta R.T.: -0.014 min
Response: 40283752
Conc: 13.73 ug/ml



#7 MCPA

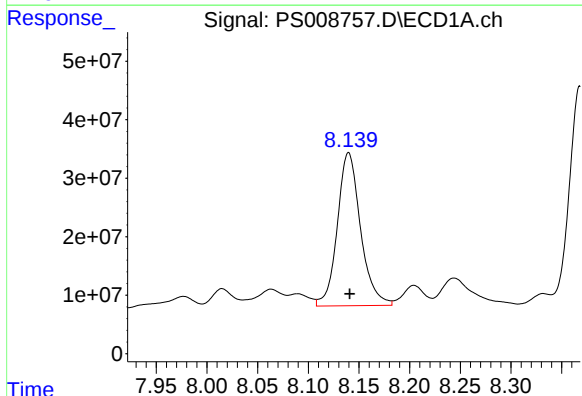
R.T.: 7.754 min
Delta R.T.: -0.019 min
Response: 282203426
Conc: 32.85 ug/ml

Instrument :
ECD_S
ClientSampleId :



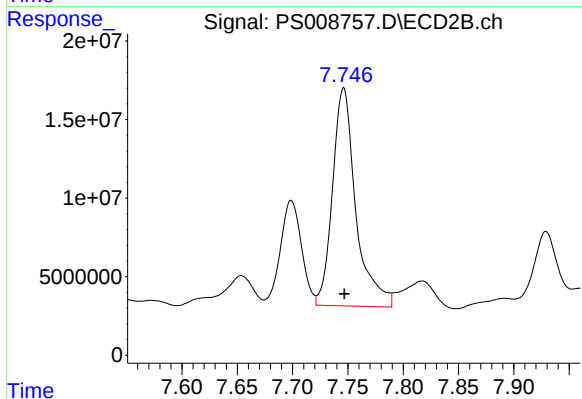
#7 MCPA

R.T.: 7.423 min
Delta R.T.: -0.018 min
Response: 129425817
Conc: 31.01 ug/ml



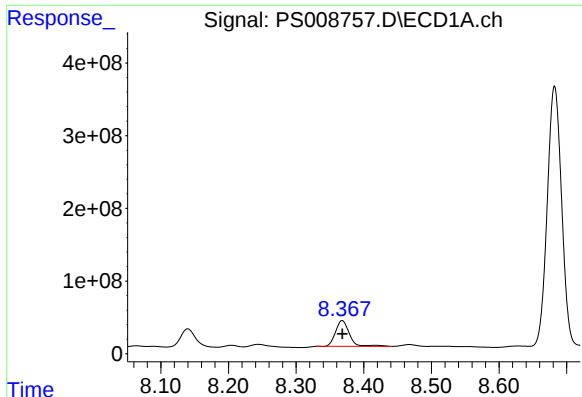
#8 DICHLORPROP

R.T.: 8.140 min
Delta R.T.: -0.001 min
Response: 417834340
Conc: 211.19 ng/ml



#8 DICHLORPROP

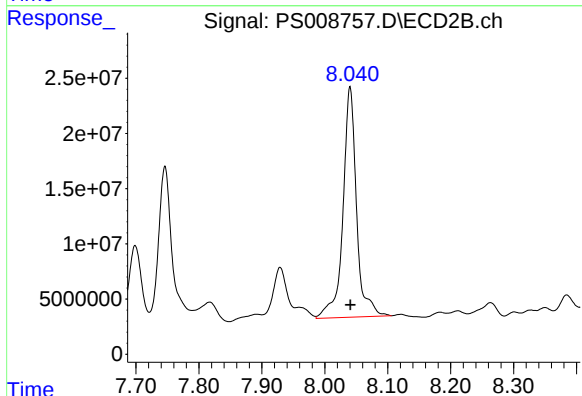
R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 203628241
Conc: 213.74 ng/ml



#9 2,4-D

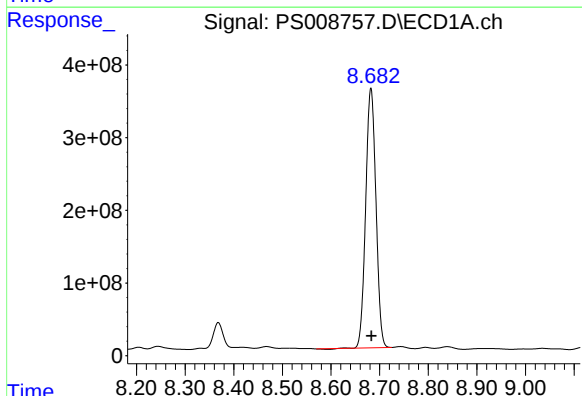
R.T.: 8.368 min
Delta R.T.: 0.000 min
Response: 507287183
Conc: 237.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



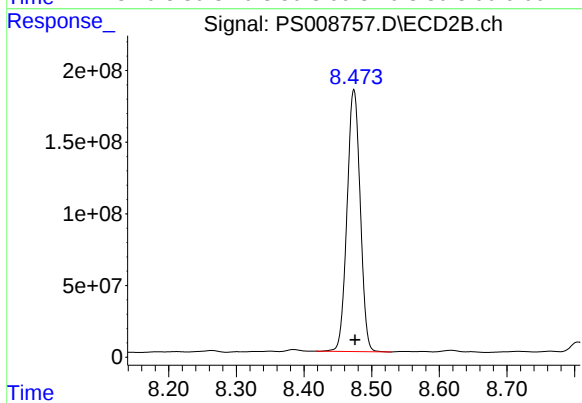
#9 2,4-D

R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 313365052
Conc: 274.53 ng/ml



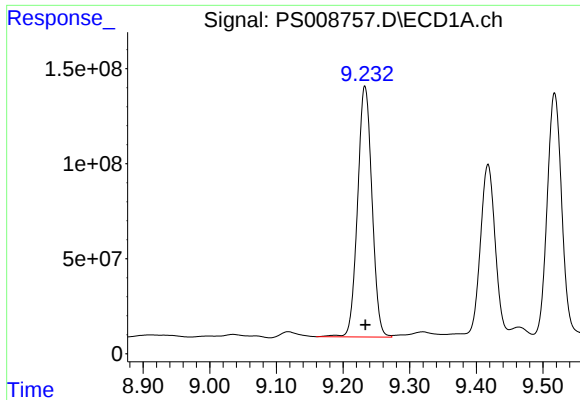
#10 Pentachlorophenol

R.T.: 8.682 min
Delta R.T.: -0.001 min
Response: 5225704838
Conc: 183.82 ng/ml



#10 Pentachlorophenol

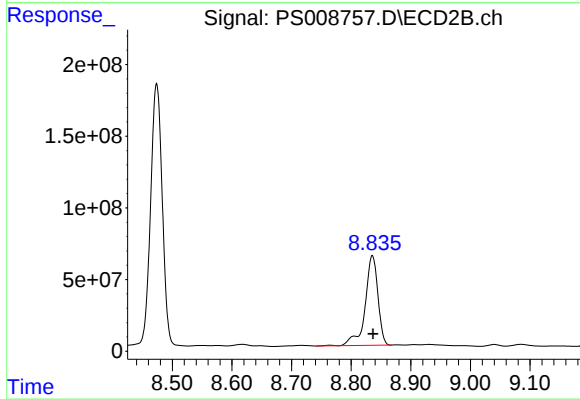
R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 2471790396
Conc: 187.41 ng/ml



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

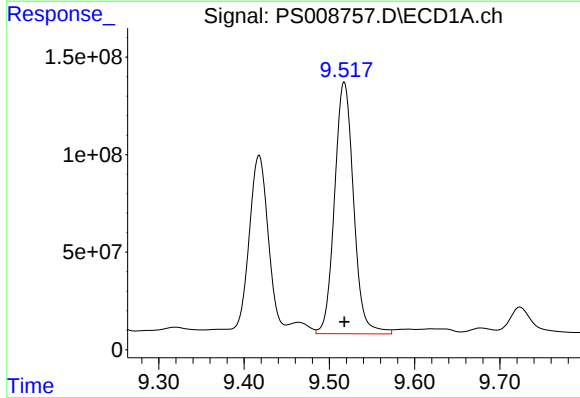
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 1977125186
Conc: 176.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



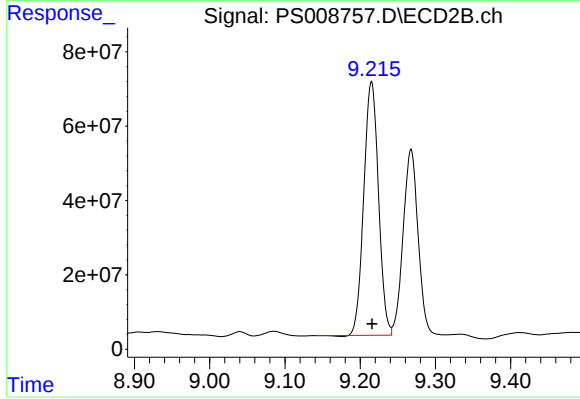
#11 2,4,5-TP (SILVEX)

R.T.: 8.836 min
Delta R.T.: 0.000 min
Response: 931844042
Conc: 181.82 ng/ml



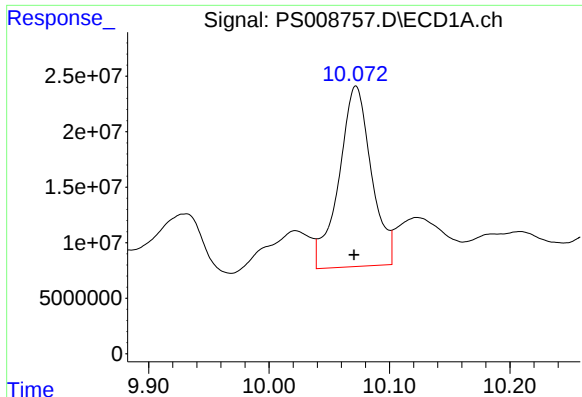
#12 2,4,5-T

R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 2001352399
Conc: 181.84 ng/ml



#12 2,4,5-T

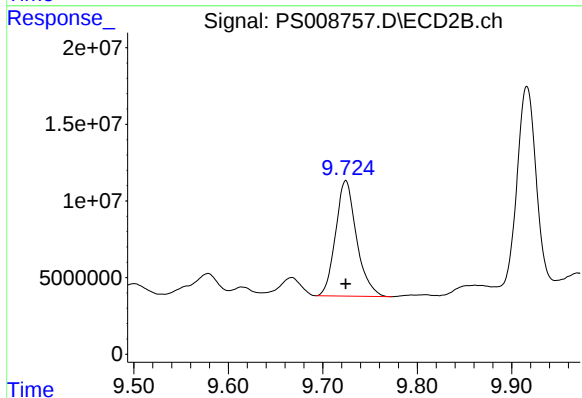
R.T.: 9.215 min
Delta R.T.: 0.000 min
Response: 926555319
Conc: 179.30 ng/ml



#13 2,4-DB

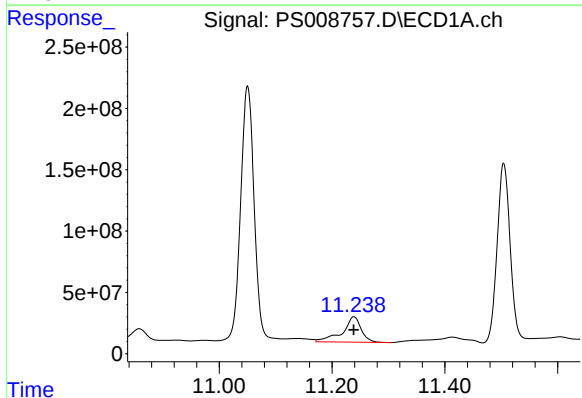
R.T.: 10.072 min
Delta R.T.: 0.001 min
Response: 304682339
Conc: 187.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



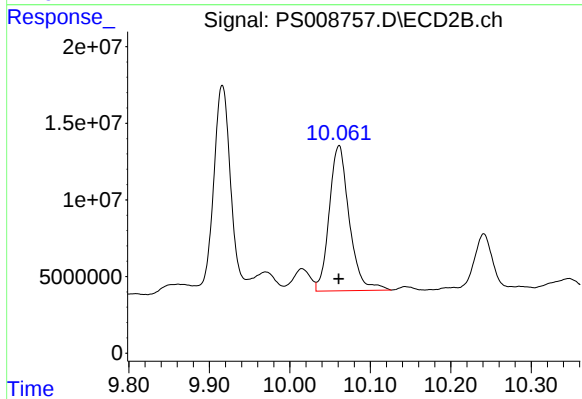
#13 2,4-DB

R.T.: 9.724 min
Delta R.T.: 0.000 min
Response: 116262709
Conc: 166.26 ng/ml



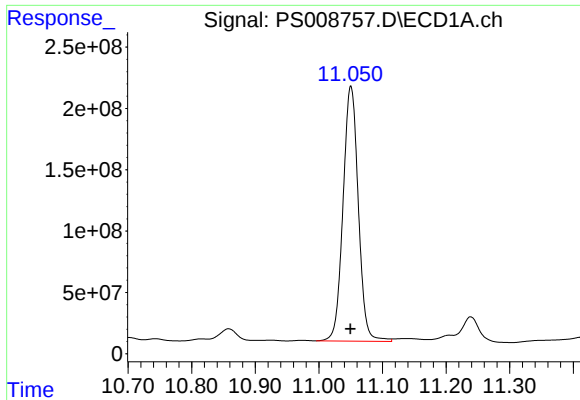
#14 DINOSEB

R.T.: 11.239 min
Delta R.T.: 0.000 min
Response: 478318446
Conc: 56.68 ng/ml



#14 DINOSEB

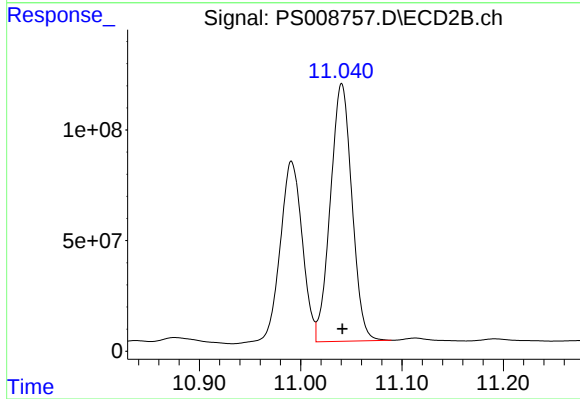
R.T.: 10.061 min
Delta R.T.: 0.000 min
Response: 163883674
Conc: 44.62 ng/ml



#15 Picloram

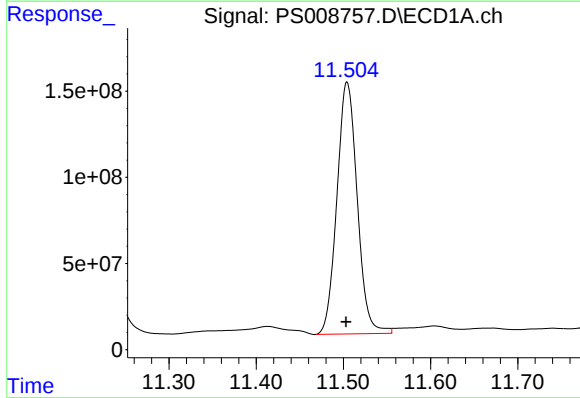
R.T.: 11.050 min
Delta R.T.: 0.000 min
Response: 3470957704
Conc: 229.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



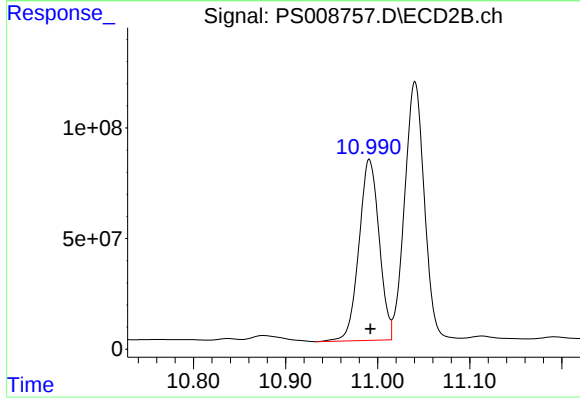
#15 Picloram

R.T.: 11.041 min
Delta R.T.: 0.000 min
Response: 1722356883
Conc: 228.18 ng/ml



#16 DCPA

R.T.: 11.504 min
Delta R.T.: 0.001 min
Response: 2368584901
Conc: 168.96 ng/ml



#16 DCPA

R.T.: 10.991 min
Delta R.T.: -0.001 min
Response: 1246671707
Conc: 191.67 ng/ml