

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091619\
 Data File : PS006745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2019 16:16
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 17:29:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.496	5.225	578.1E6	321.7E6	744.143	753.351
Target Compounds							
1) T	Dalapon	2.064	1.772	710.5E6	368.1E6	726.967	720.207
2) T	3,5-DICHL...	4.863	4.527	729.3E6	385.8E6	736.634	712.783
3) T	4-Nitroph...	5.350	4.911	236.7E6	146.9E6	667.110	663.702
5) T	DICAMBA	5.648	5.352	2047.3E6	1129.0E6	710.154	704.185
6) T	MCPD	5.799	5.436	129.0E6	77479032	67.816	73.210
7) T	MCPA	5.932	5.613	204.2E6	118.2E6	72.247	67.409
8) T	DICHLORPROP	6.276	5.891	506.7E6	275.5E6	712.505	707.761
9) T	2,4-D	6.491	6.163	584.9E6	342.3E6	756.992	717.532
10) T	Pentachlo...	6.752	6.529	8916.6E6	4687.7E6	800.418	778.043
11) T	2,4,5-TP ...	7.287	6.892	3132.1E6	1671.9E6	727.892	734.444
12) T	2,4,5-T	7.559	7.251	3509.6E6	1572.8E6	753.193	729.422m
13) T	2,4-DB	8.089	7.737	431.5E6	198.7E6	709.088	722.571
14) T	DINOSEB	9.178	8.047	2719.0E6	1293.1E6	781.150	771.825
15) T	Picloram	9.012	8.986	4534.4E6	2441.1E6	672.188	659.646
16) T	DCPA	9.450	8.942	4209.3E6	2328.6E6	745.123	739.187

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091619\
Data File : PS006745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 16:16
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

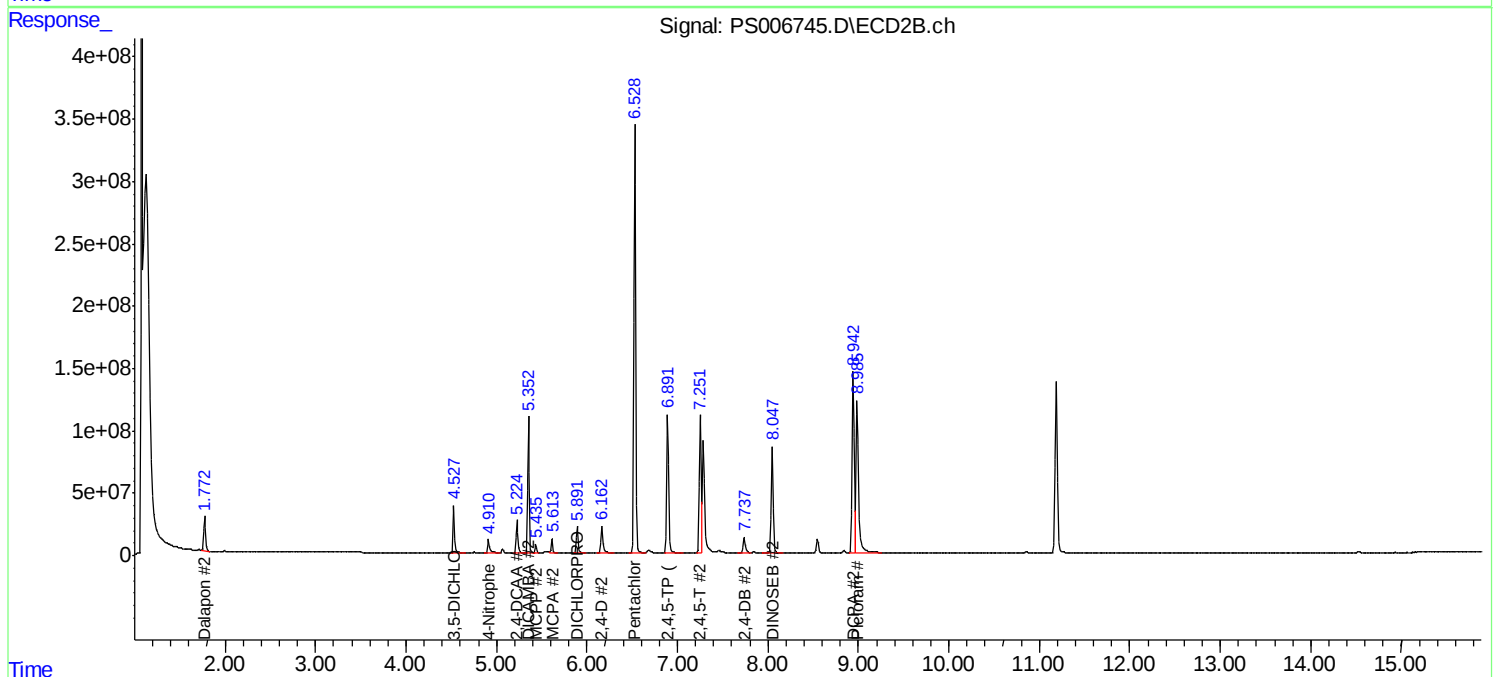
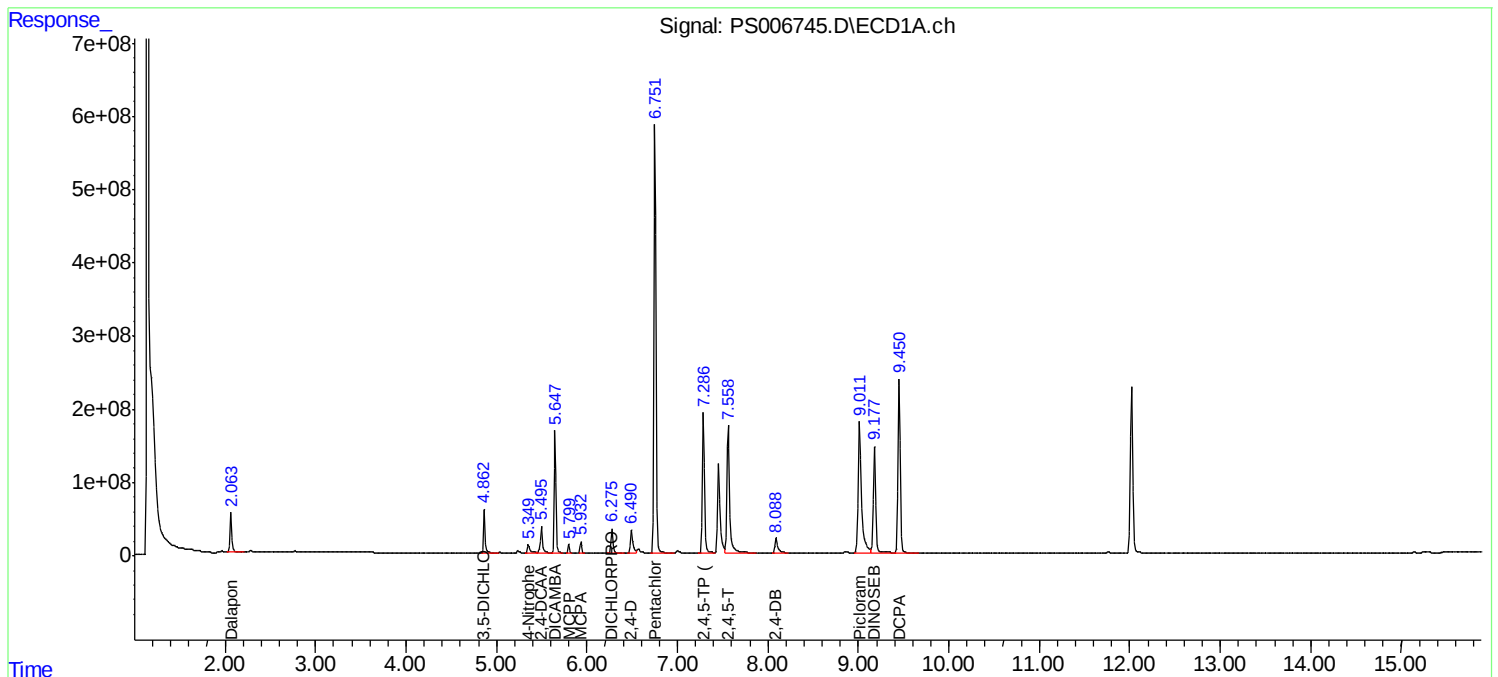
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

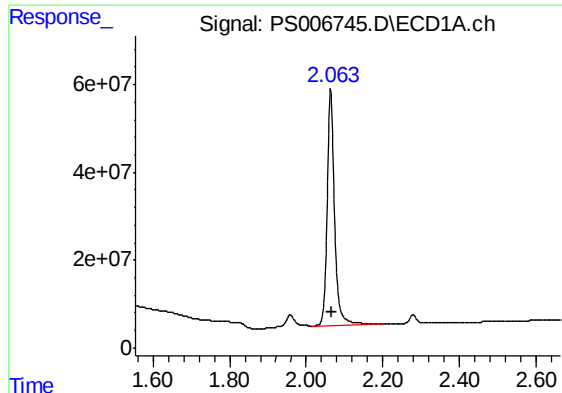
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 17:29:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
Quant Title : 8080.M
QLast Update : Tue Sep 10 06:14:42 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





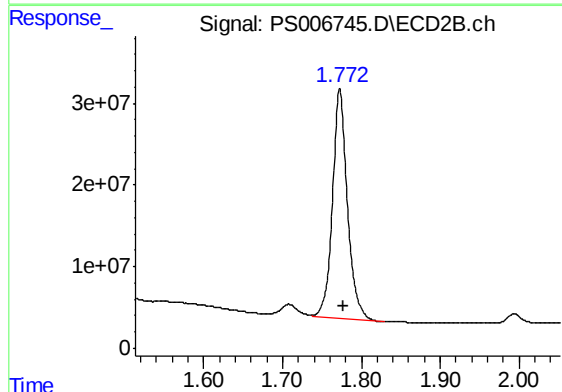
#1 Dalapon

R.T.: 2.064 min
Delta R.T.: -0.004 min
Response: 710537122
Conc: 726.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

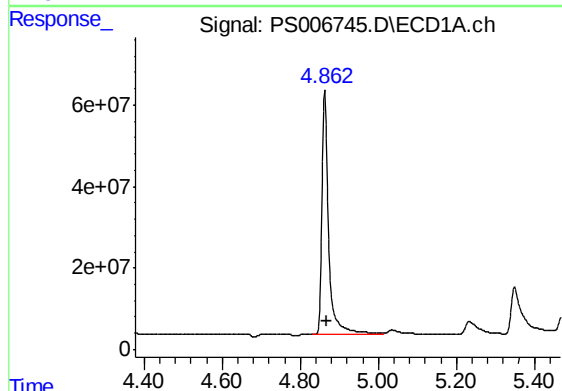
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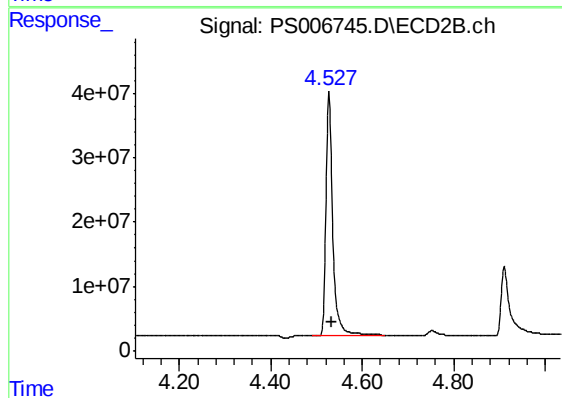
#1 Dalapon

R.T.: 1.772 min
Delta R.T.: -0.005 min
Response: 368060728
Conc: 720.21 ng/ml



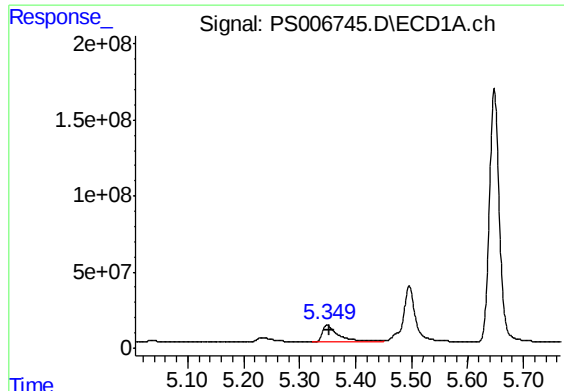
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 729253325
Conc: 736.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.527 min
Delta R.T.: -0.006 min
Response: 385794849
Conc: 712.78 ng/ml



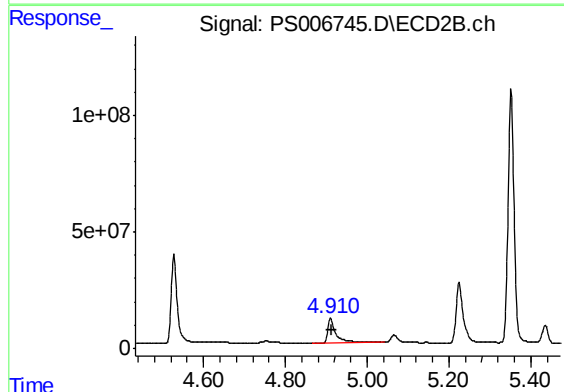
#3 4-Nitrophenol

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 236737342
Conc: 667.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

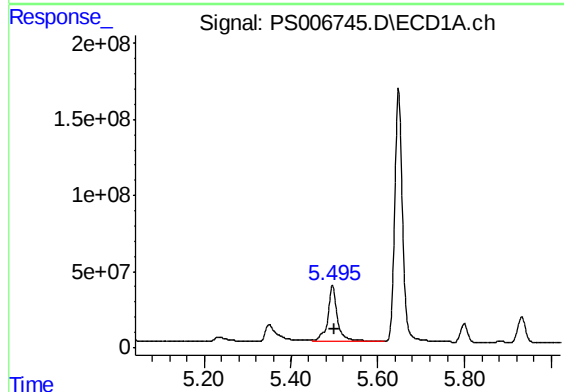
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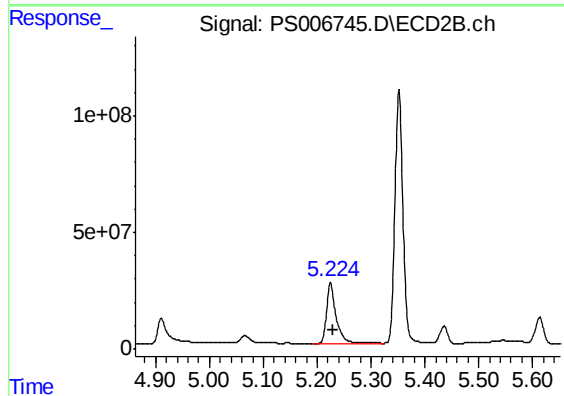
#3 4-Nitrophenol

R.T.: 4.911 min
Delta R.T.: -0.004 min
Response: 146910388
Conc: 663.70 ng/ml



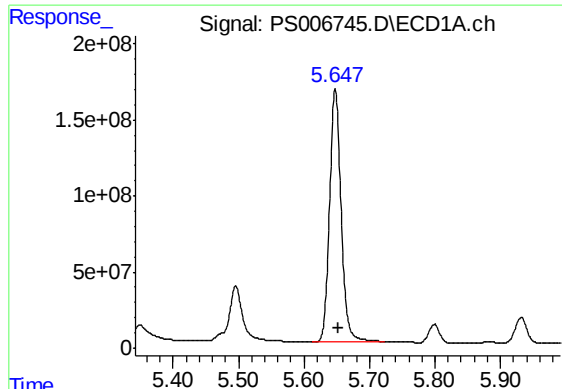
#4 2,4-DCAA

R.T.: 5.496 min
Delta R.T.: -0.005 min
Response: 578113691
Conc: 744.14 ng/ml



#4 2,4-DCAA

R.T.: 5.225 min
Delta R.T.: -0.005 min
Response: 321682869
Conc: 753.35 ng/ml



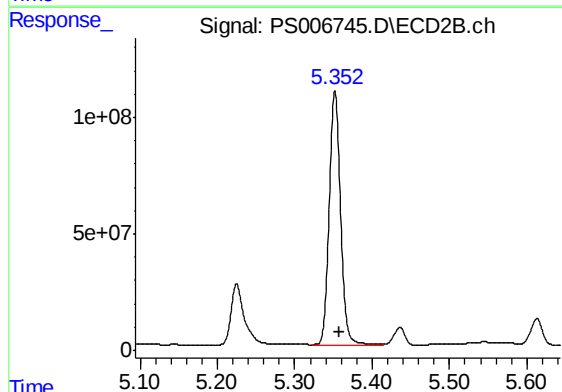
#5 DICAMBA

R.T.: 5.648 min
Delta R.T.: -0.005 min
Response: 2047316276
Conc: 710.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

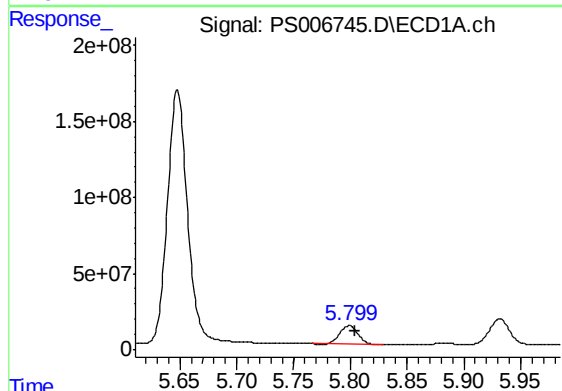
Manual Integrations
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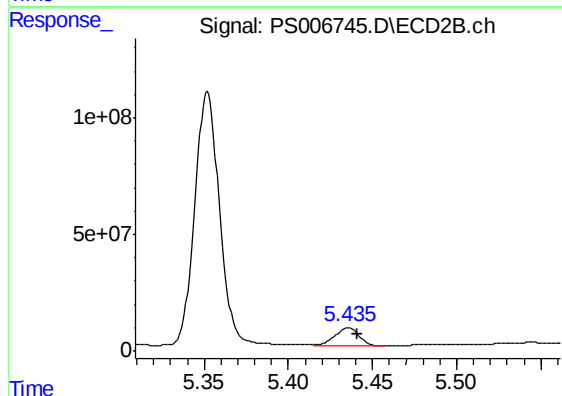
#5 DICAMBA

R.T.: 5.352 min
Delta R.T.: -0.006 min
Response: 1128963149
Conc: 704.19 ng/ml



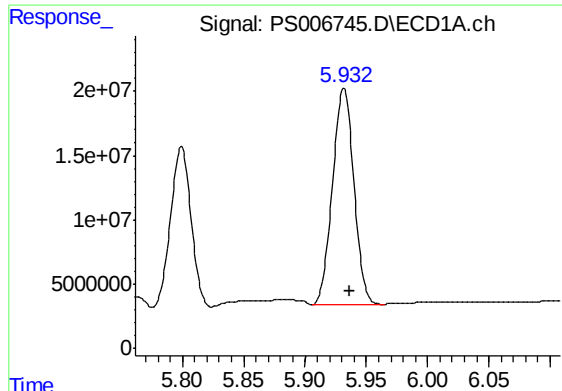
#6 MCPP

R.T.: 5.799 min
Delta R.T.: -0.005 min
Response: 129006209
Conc: 67.82 ug/ml



#6 MCPP

R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 77479032
Conc: 73.21 ug/ml



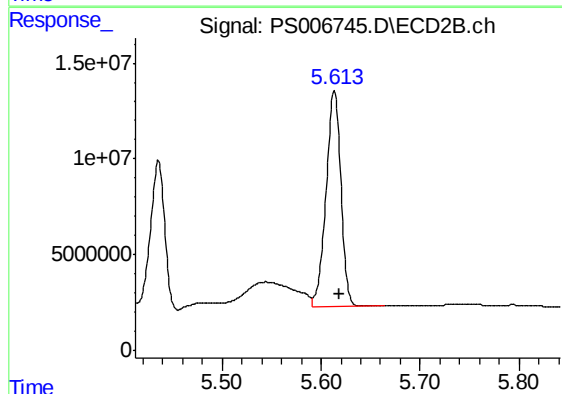
#7 MCPA

R.T.: 5.932 min
Delta R.T.: -0.005 min
Response: 204186616
Conc: 72.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

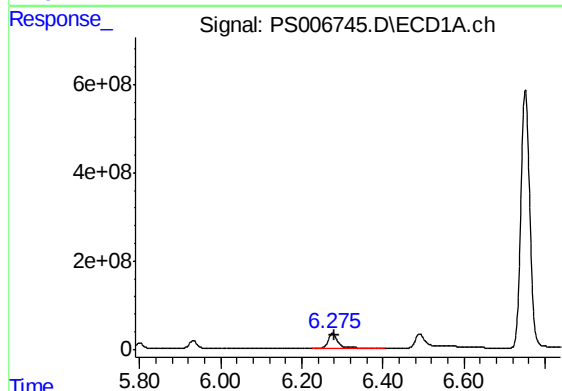
Manual Integrations
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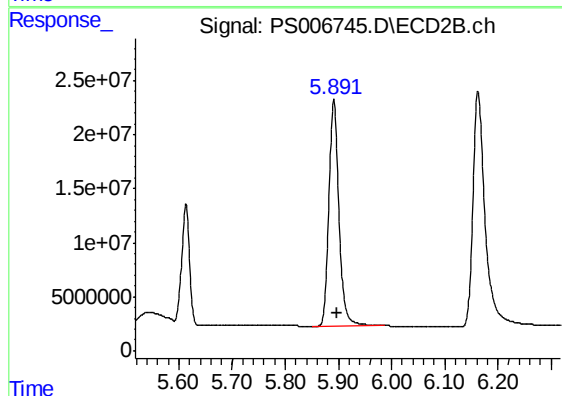
#7 MCPA

R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 118235517
Conc: 67.41 ug/ml



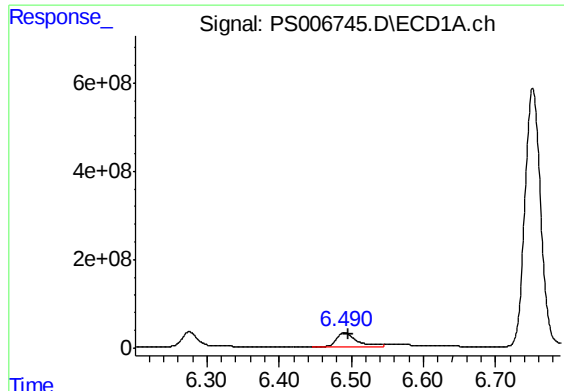
#8 DICHLORPROP

R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 506711398
Conc: 712.51 ng/ml



#8 DICHLORPROP

R.T.: 5.891 min
Delta R.T.: -0.006 min
Response: 275450243
Conc: 707.76 ng/ml



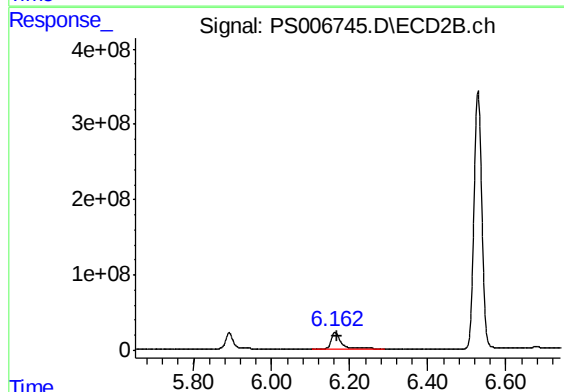
#9 2,4-D

R.T.: 6.491 min
Delta R.T.: -0.006 min
Response: 584869772
Conc: 756.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

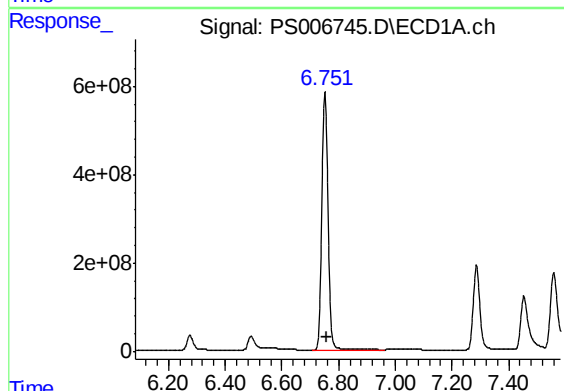
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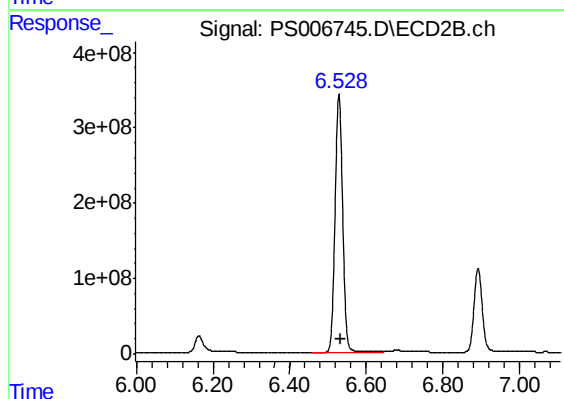
#9 2,4-D

R.T.: 6.163 min
Delta R.T.: -0.005 min
Response: 342254413
Conc: 717.53 ng/ml



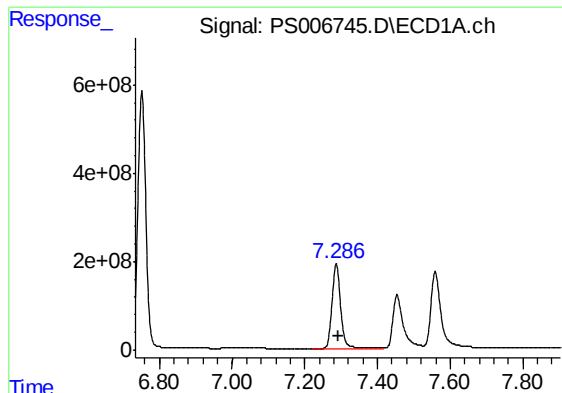
#10 Pentachlorophenol

R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 8916578993
Conc: 800.42 ng/ml



#10 Pentachlorophenol

R.T.: 6.529 min
Delta R.T.: -0.006 min
Response: 4687705373
Conc: 778.04 ng/ml



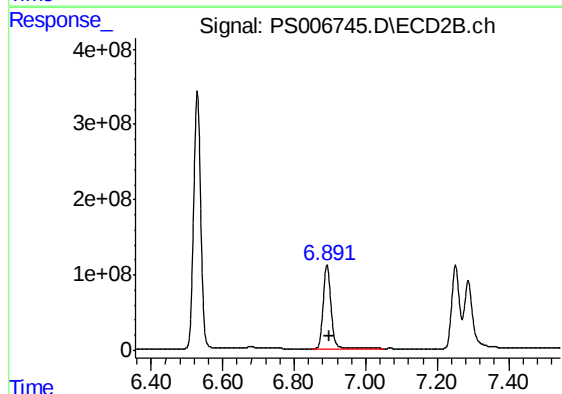
#11 2,4,5-TP (SILVEX)

R.T.: 7.287 min
Delta R.T.: -0.005 min
Response: 3132128807
Conc: 727.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

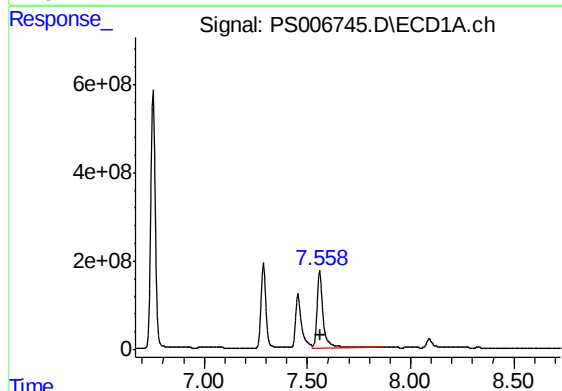
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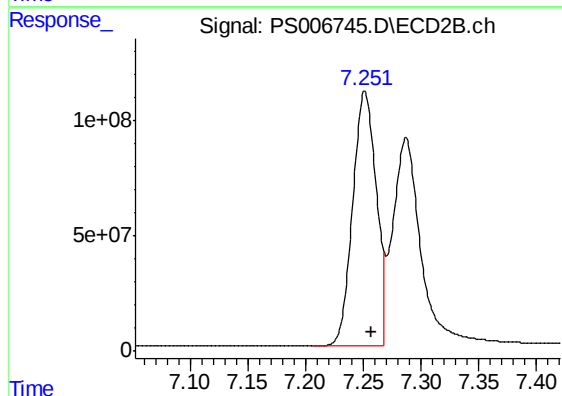
#11 2,4,5-TP (SILVEX)

R.T.: 6.892 min
Delta R.T.: -0.006 min
Response: 1671911621
Conc: 734.44 ng/ml



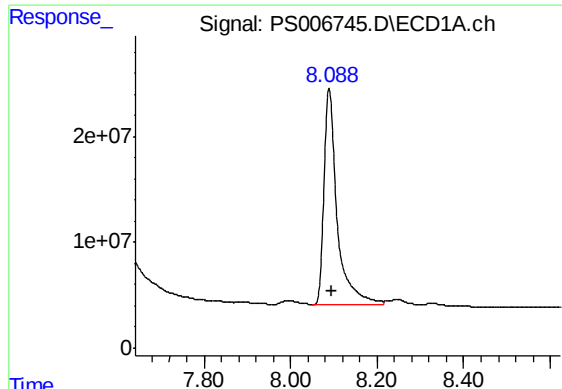
#12 2,4,5-T

R.T.: 7.559 min
Delta R.T.: -0.006 min
Response: 3509607021
Conc: 753.19 ng/ml



#12 2,4,5-T

R.T.: 7.251 min
Delta R.T.: -0.007 min
Response: 1572750838
Conc: 729.42 ng/ml m



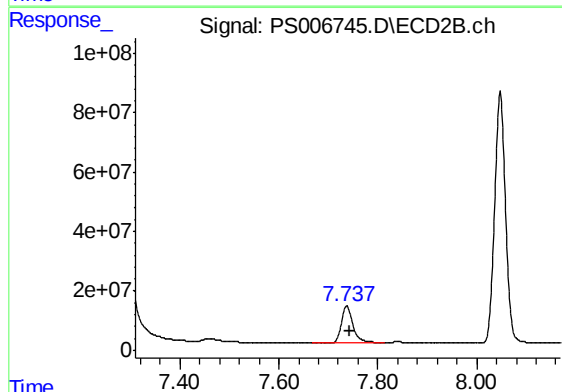
#13 2,4-DB

R.T.: 8.089 min
Delta R.T.: -0.006 min
Response: 431517907
Conc: 709.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

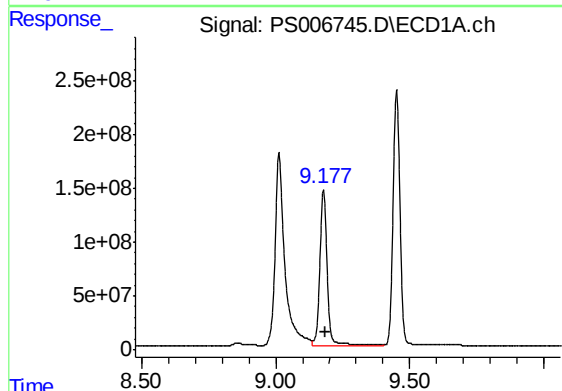
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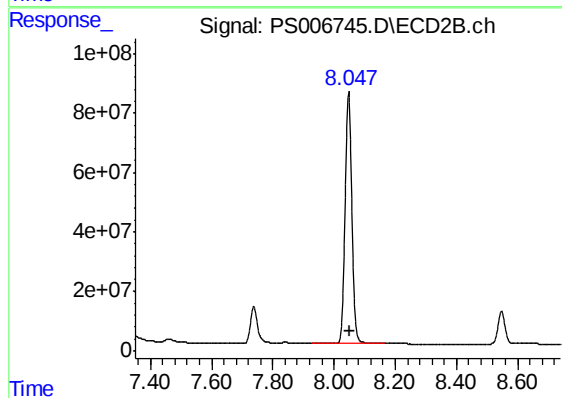
#13 2,4-DB

R.T.: 7.737 min
Delta R.T.: -0.007 min
Response: 198672167
Conc: 722.57 ng/ml



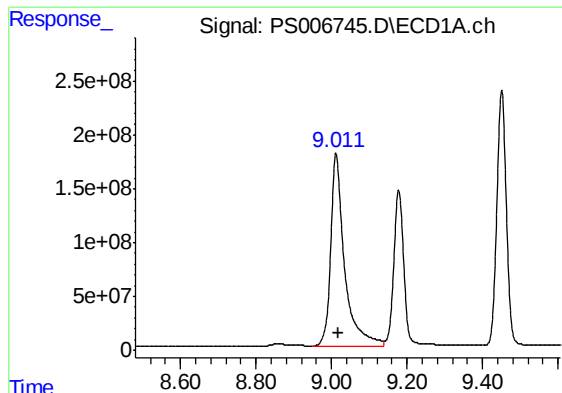
#14 DINOSEB

R.T.: 9.178 min
Delta R.T.: -0.006 min
Response: 2719044031
Conc: 781.15 ng/ml



#14 DINOSEB

R.T.: 8.047 min
Delta R.T.: -0.006 min
Response: 1293075282
Conc: 771.82 ng/ml



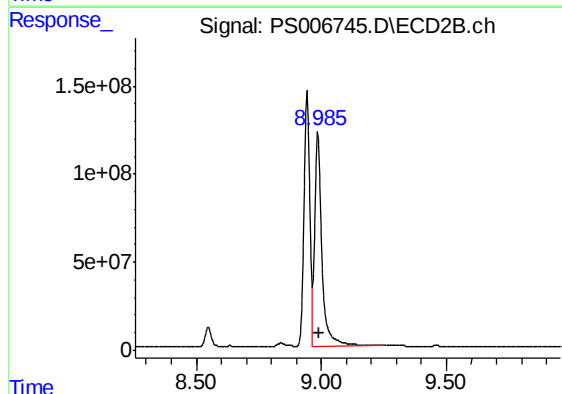
#15 Picloram

R.T.: 9.012 min
Delta R.T.: -0.005 min
Response: 4534375508
Conc: 672.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

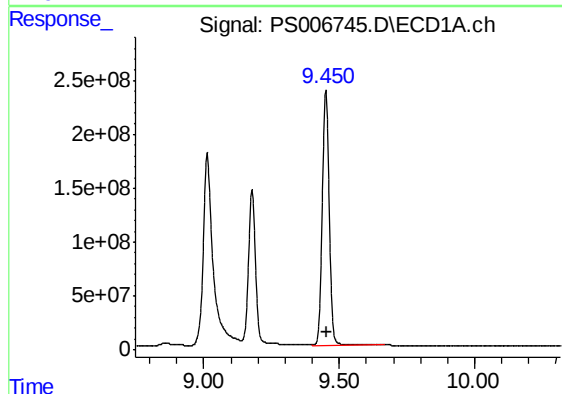
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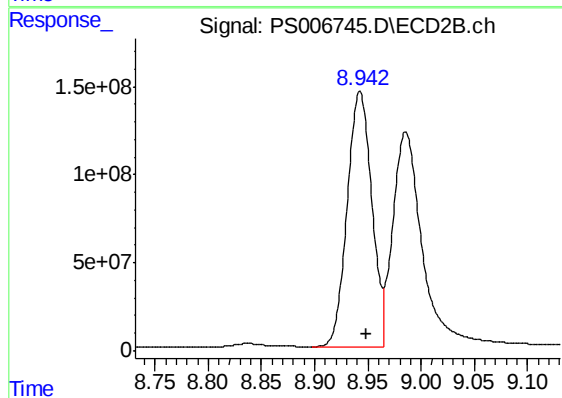
#15 Picloram

R.T.: 8.986 min
Delta R.T.: -0.006 min
Response: 2441093924
Conc: 659.65 ng/ml



#16 DCPA

R.T.: 9.450 min
Delta R.T.: -0.006 min
Response: 4209320259
Conc: 745.12 ng/ml



#16 DCPA

R.T.: 8.942 min
Delta R.T.: -0.006 min
Response: 2328608367
Conc: 739.19 ng/ml