

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071720\
 Data File : PS011281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 12:32
 Operator : DD\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: Jul 17 14:22:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.226	6.917	787.3E6	455.6E6	811.363	809.220
Target Compounds							
1) T	Dalapon	3.037	2.622	796.4E6	494.4E6	661.768	644.014
2) T	3,5-DICHL...	6.439	6.068	1014.1E6	632.0E6	757.862	752.525
3) T	4-Nitroph...	7.056	6.524	339.4E6	247.2E6	769.957	753.827
5) T	DICAMBA	7.417	7.086	2973.3E6	1740.6E6	767.136	760.118
6) T	MCPD	7.587	7.185	231.6E6	144.1E6	76.490	75.540m
7) T	MCPA	7.738	7.401	328.6E6	218.0E6	77.051	75.627
8) T	DICHLORPROP	8.109	7.712	706.6E6	454.6E6	753.683	755.253
9) T	2,4-D	8.339	8.006	736.7E6	567.7E6	774.605	757.257
10) T	Pentachlo...	8.650	8.437	10095.3E6	5167.2E6	763.711	741.390
11) T	2,4,5-TP ...	9.198	8.796	4046.7E6	2353.5E6	764.149	769.796
12) T	2,4,5-T	9.484	9.176	3887.7E6	2357.8E6	770.472	777.377
13) T	2,4-DB	10.036	9.682	502.5E6	331.4E6	779.587	775.096
14) T	DINOSEB	11.197	10.015	2957.5E6	1692.6E6	767.255	789.101
15) T	Picloram	11.017	10.998	4790.2E6	3231.9E6	759.167	738.990
16) T	DCPA	11.462	10.943	4849.5E6	2935.8E6	752.690	776.278

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071720\
Data File : PS011281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 12:32
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

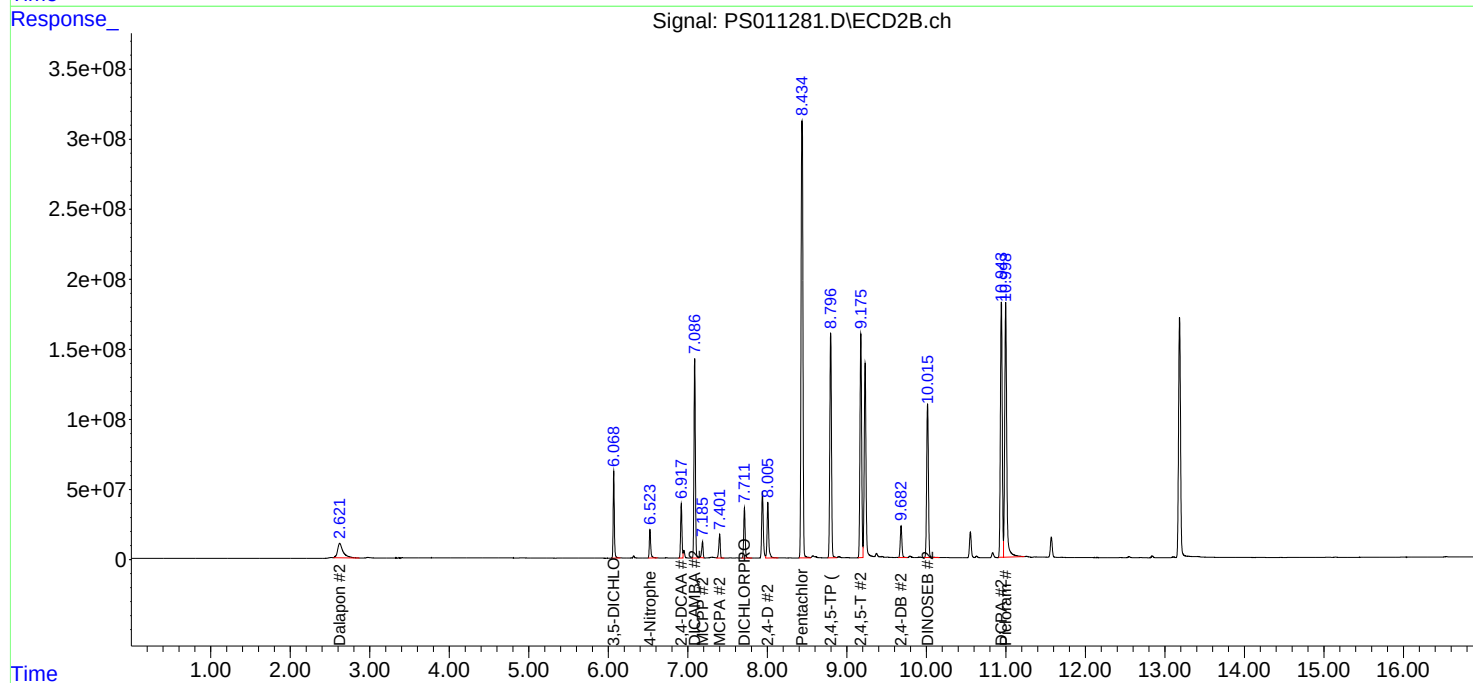
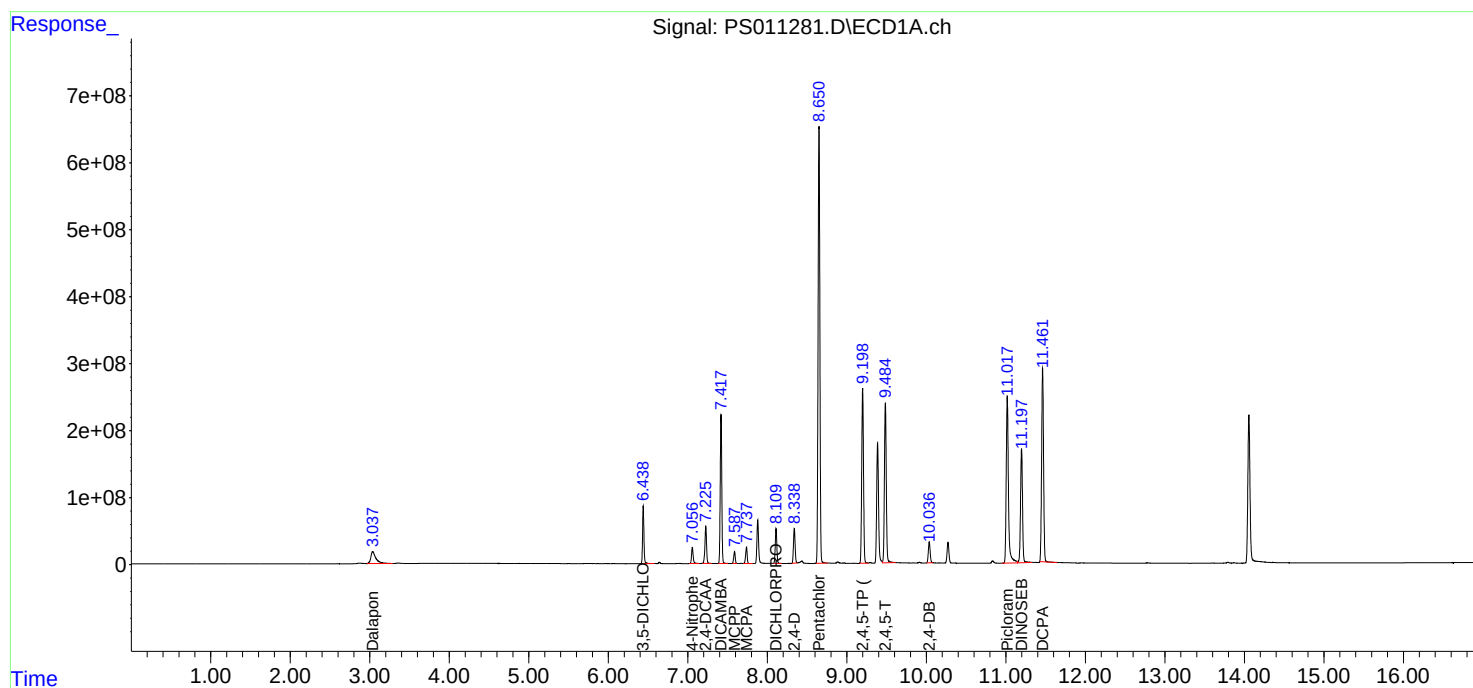
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

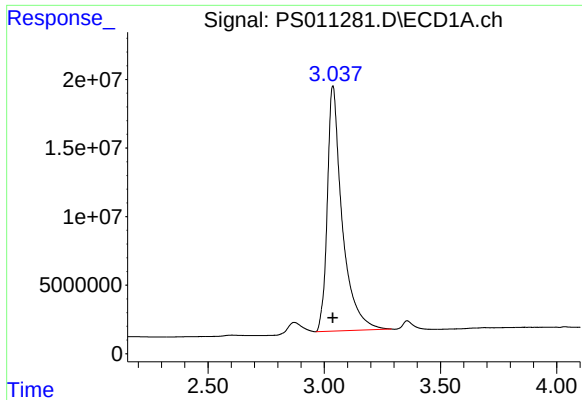
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 14:22:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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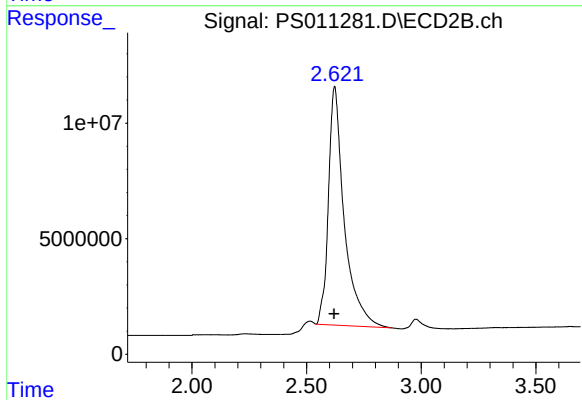
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.001 min
Response: 796351703
Conc: 661.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

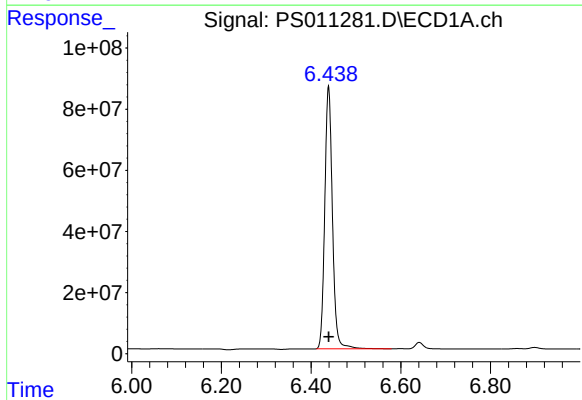
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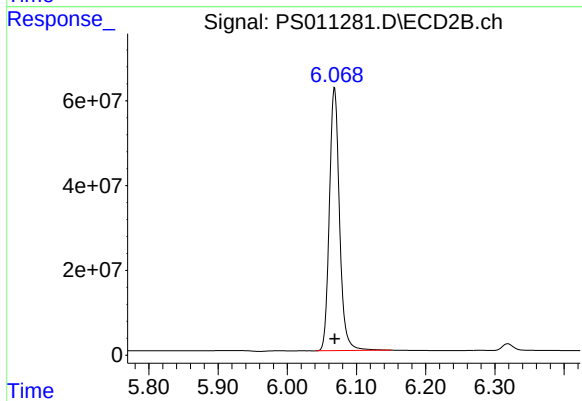
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.002 min
Response: 494391453
Conc: 644.01 ng/ml



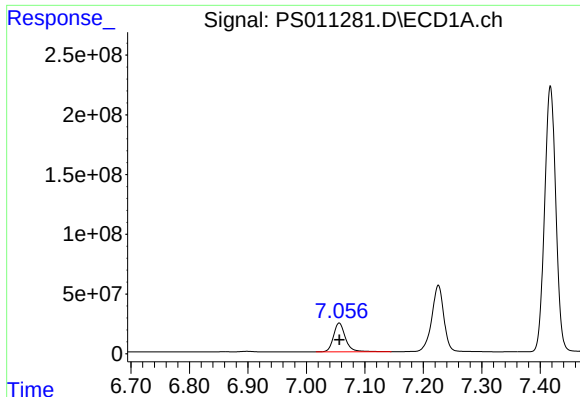
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 1014138082
Conc: 757.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 632003036
Conc: 752.52 ng/ml



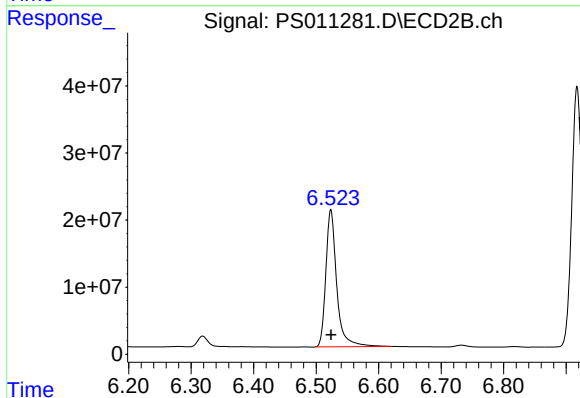
#3 4-Nitrophenol

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 339430703
Conc: 769.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

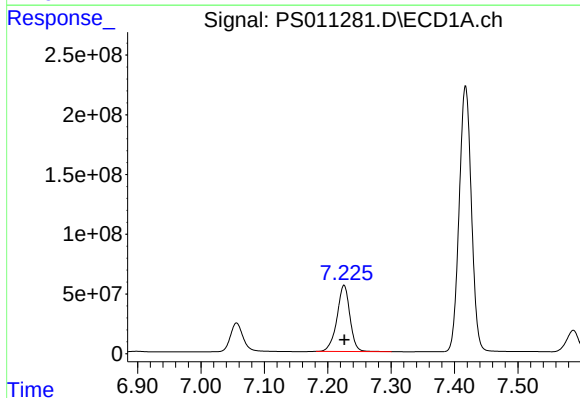
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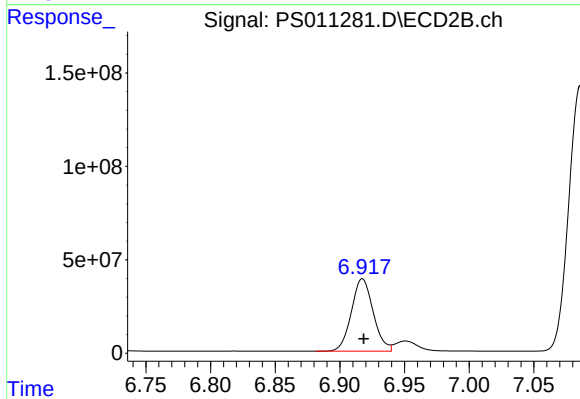
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 247163813
Conc: 753.83 ng/ml



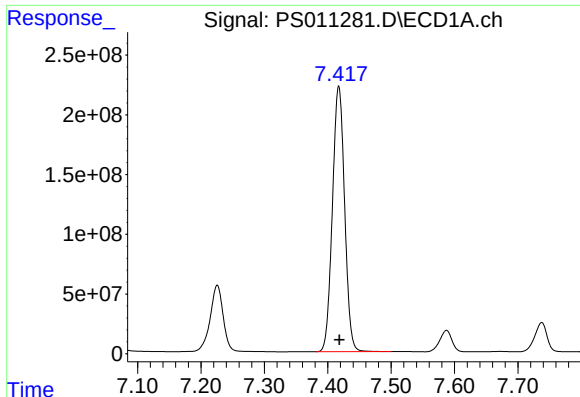
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 787295988
Conc: 811.36 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 455608853
Conc: 809.22 ng/ml



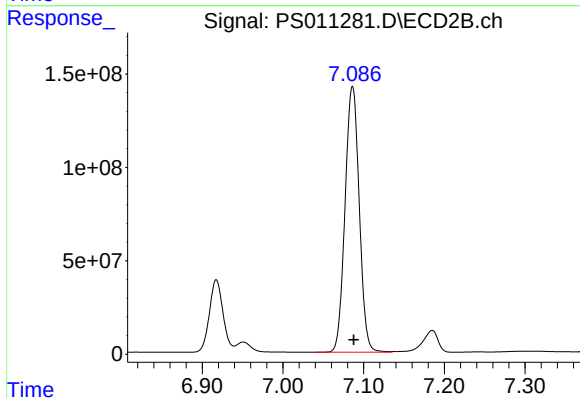
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 2973313476
Conc: 767.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

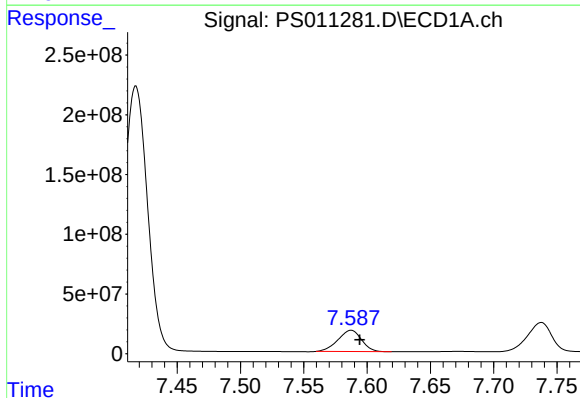
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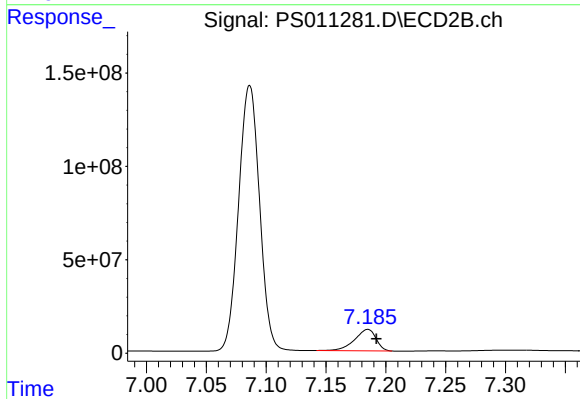
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1740644447
Conc: 760.12 ng/ml



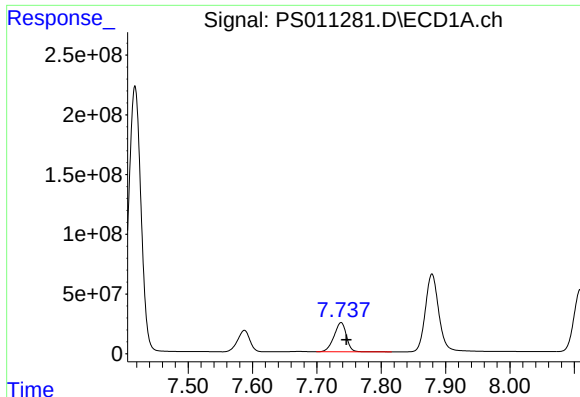
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.007 min
Response: 231623387
Conc: 76.49 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.007 min
Response: 144136386
Conc: 75.54 ug/ml m



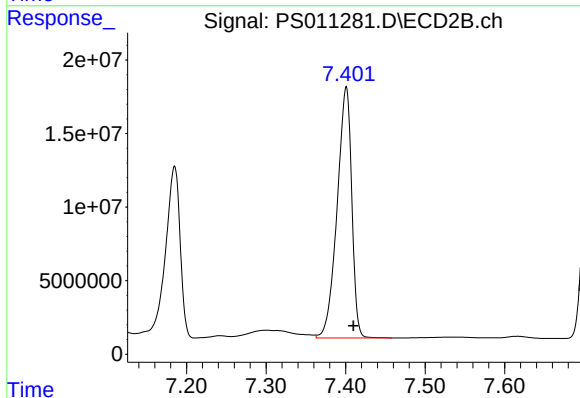
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.008 min
Response: 328599901
Conc: 77.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

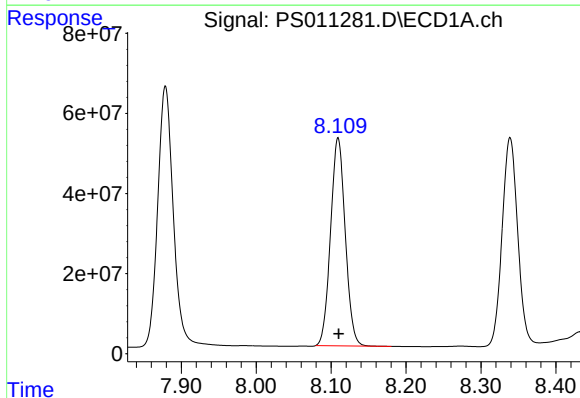
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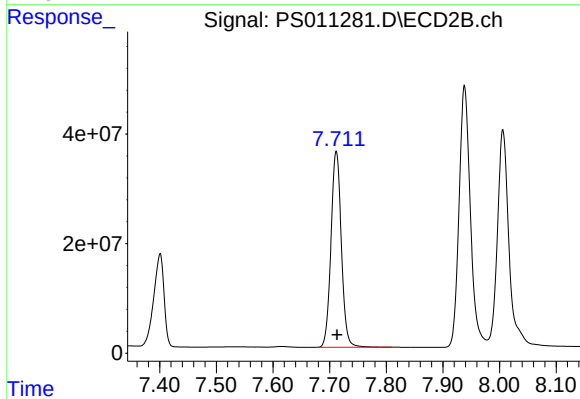
#7 MCPA

R.T.: 7.401 min
Delta R.T.: -0.009 min
Response: 217980234
Conc: 75.63 ug/ml



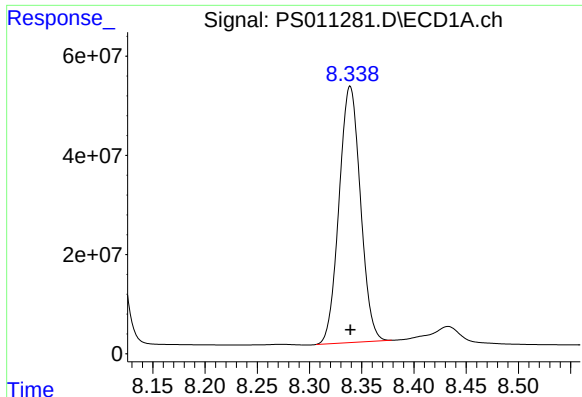
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 706597108
Conc: 753.68 ng/ml



#8 DICHLORPROP

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 454608767
Conc: 755.25 ng/ml



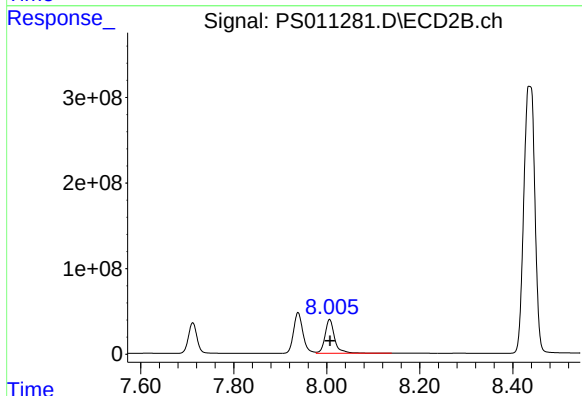
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 736716818
Conc: 774.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

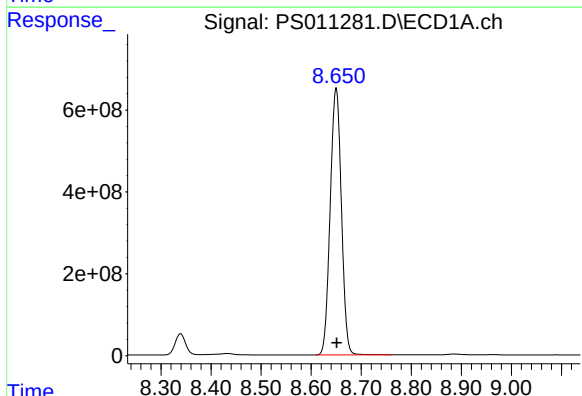
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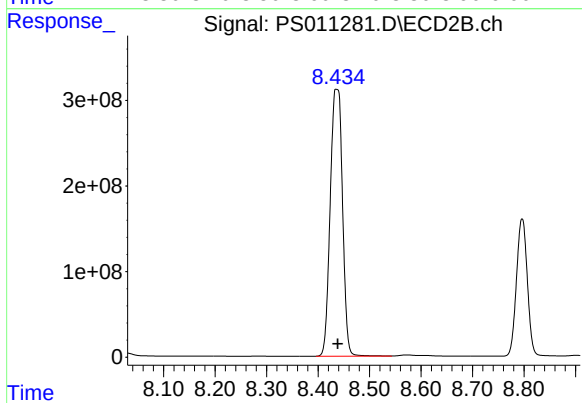
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 567687762
Conc: 757.26 ng/ml



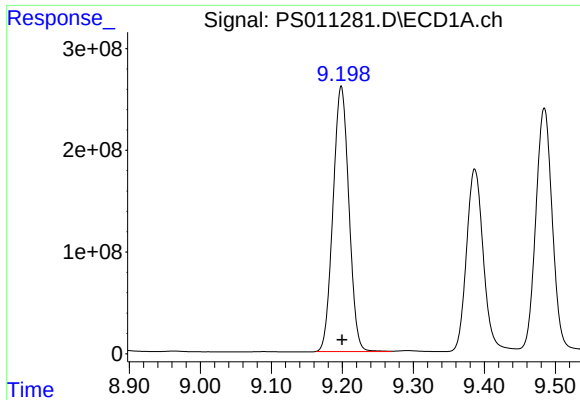
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.001 min
Response: 10095285778
Conc: 763.71 ng/ml



#10 Pentachlorophenol

R.T.: 8.437 min
Delta R.T.: -0.002 min
Response: 5167237903
Conc: 741.39 ng/ml



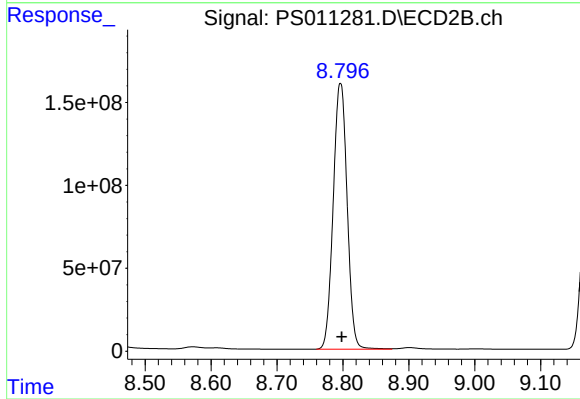
#11 2,4,5-TP (SILVEX)

R.T.: 9.198 min
Delta R.T.: -0.001 min
Response: 4046747090
Conc: 764.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

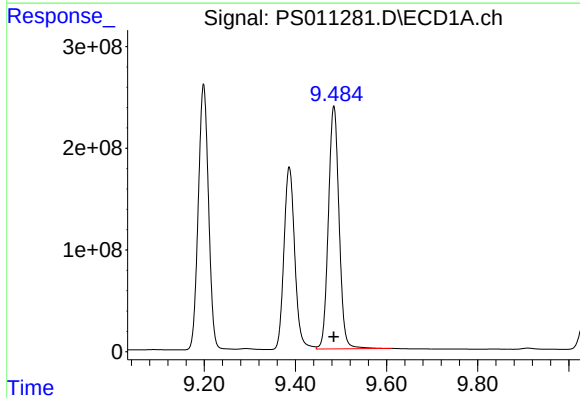
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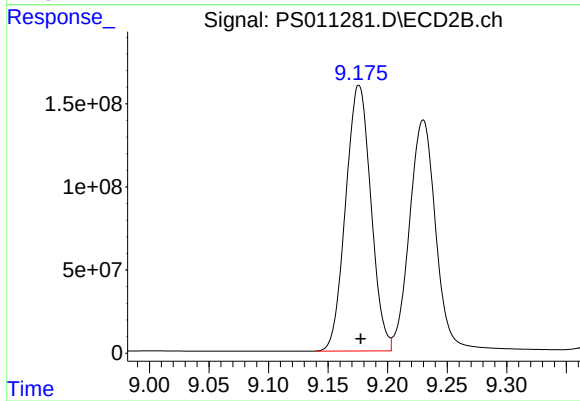
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 2353473561
Conc: 769.80 ng/ml



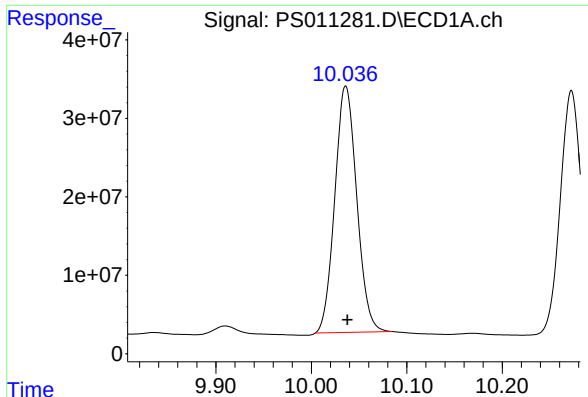
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 3887711362
Conc: 770.47 ng/ml



#12 2,4,5-T

R.T.: 9.176 min
Delta R.T.: -0.001 min
Response: 2357798677
Conc: 777.38 ng/ml



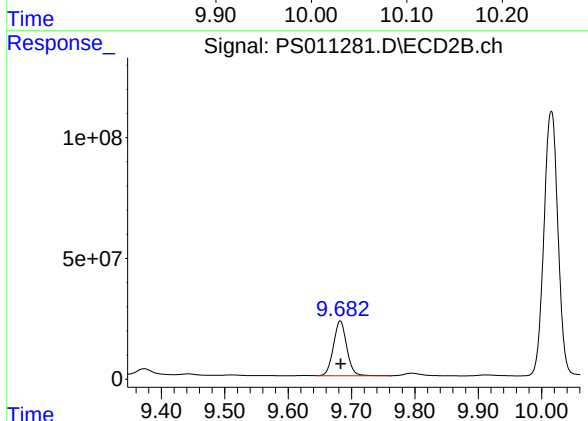
#13 2,4-DB

R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 502467255
Conc: 779.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

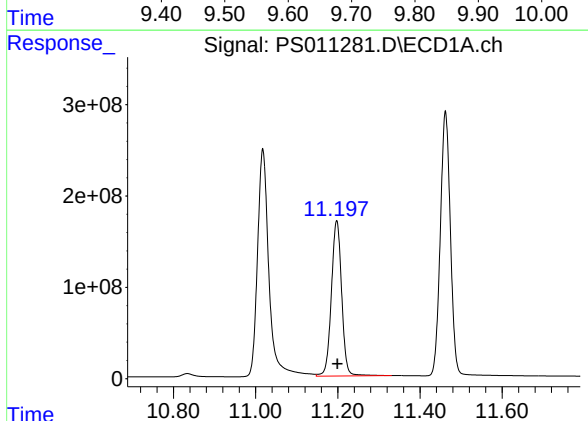
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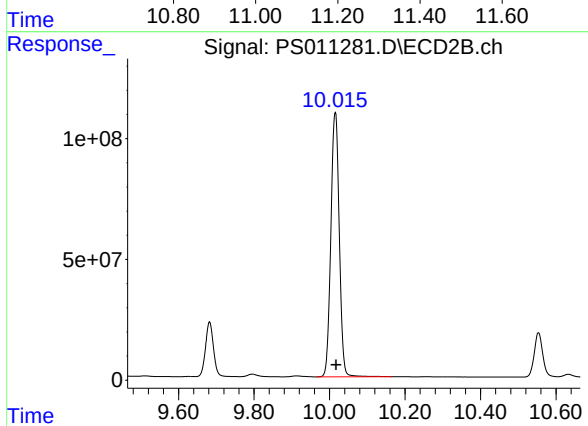
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: 0.000 min
Response: 331352012
Conc: 775.10 ng/ml



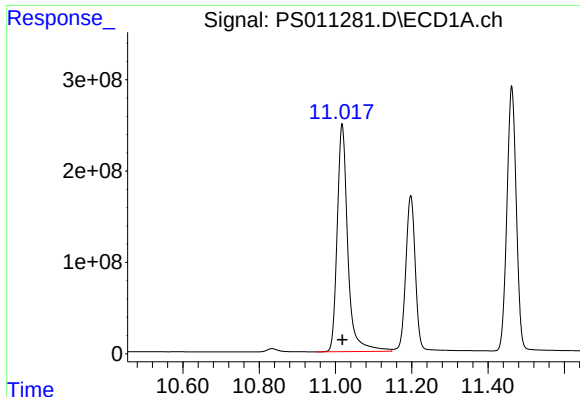
#14 DINOSEB

R.T.: 11.197 min
Delta R.T.: -0.002 min
Response: 2957512968
Conc: 767.26 ng/ml



#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 1692560842
Conc: 789.10 ng/ml



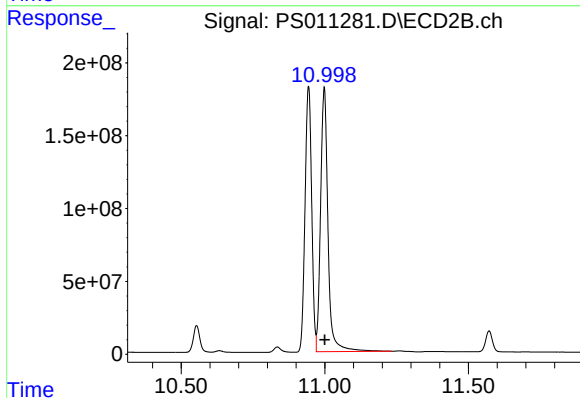
#15 Picloram

R.T.: 11.017 min
Delta R.T.: 0.000 min
Response: 4790242016
Conc: 759.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

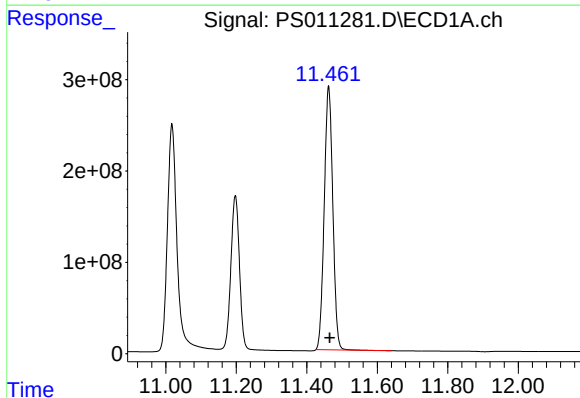
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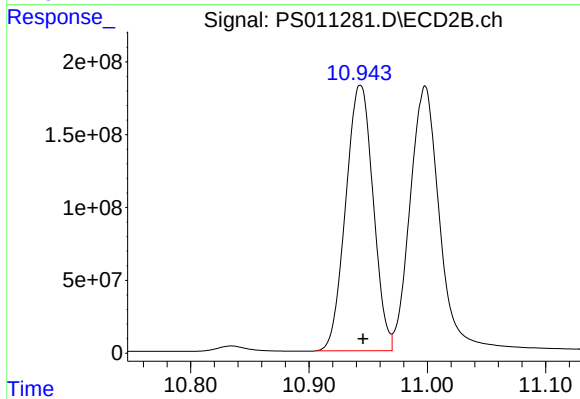
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 3231865162
Conc: 738.99 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.004 min
Response: 4849531215
Conc: 752.69 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.002 min
Response: 2935823876
Conc: 776.28 ng/ml