

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073120\
 Data File : PS011537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2020 09:57
 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 31 11:52:24 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	7.224	6.918	759.4E6	432.9E6	782.585	768.822
Target Compounds							
1) T	Dalapon	3.038	2.624	807.7E6	479.4E6	671.230	624.427
2) T	3,5-DICHL...	6.438	6.068	988.0E6	607.9E6	738.301	723.823
3) T	4-Nitroph...	7.056	6.524	317.3E6	231.8E6	719.856	707.040
5) T	DICAMBA	7.416	7.086	2894.2E6	1688.8E6	746.711	737.473
6) T	MCPD	7.586	7.184	220.2E6	141.9E6	72.720	74.353
7) T	MCPA	7.735	7.399	314.1E6	210.0E6	73.658	72.847
8) T	DICHLORPROP	8.108	7.711	676.6E6	436.9E6	721.724	725.814
9) T	2,4-D	8.338	8.006	683.7E6	539.6E6	718.905	719.791
10) T	Pentachlo...	8.648	8.436	9881.4E6	5223.2E6	747.533	749.420
11) T	2,4,5-TP ...	9.197	8.796	3875.2E6	2267.9E6	731.763	741.820
12) T	2,4,5-T	9.482	9.175	3671.5E6	2227.1E6	727.618	734.271
13) T	2,4-DB	10.036	9.682	444.4E6	317.1E6	689.490	741.845
14) T	DINOSEB	11.196	10.015	2847.1E6	1622.3E6	738.607	756.351
15) T	Picloram	11.018	10.999	3864.9E6	2710.4E6	612.511	619.752
16) T	DCPA	11.460	10.943	4696.3E6	2829.7E6	728.912m	748.221

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2020 09:57
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

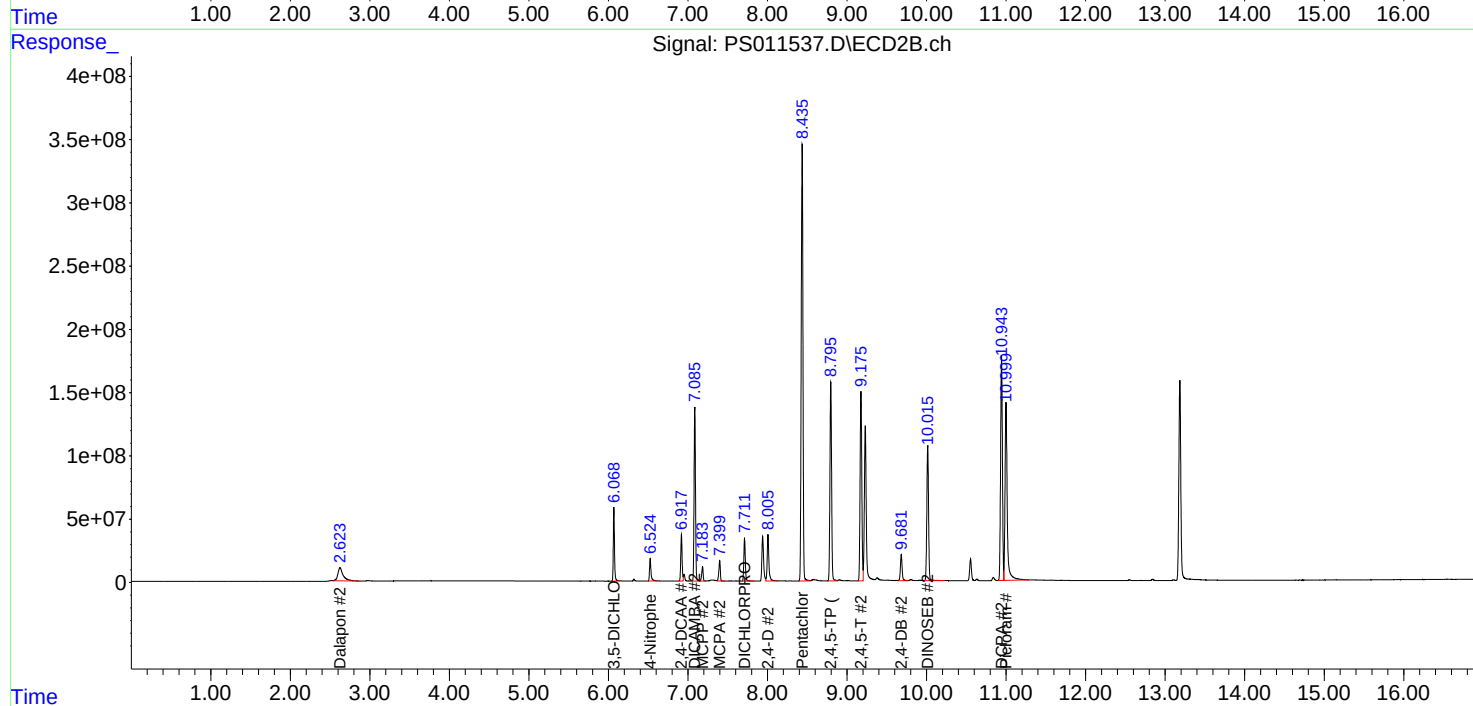
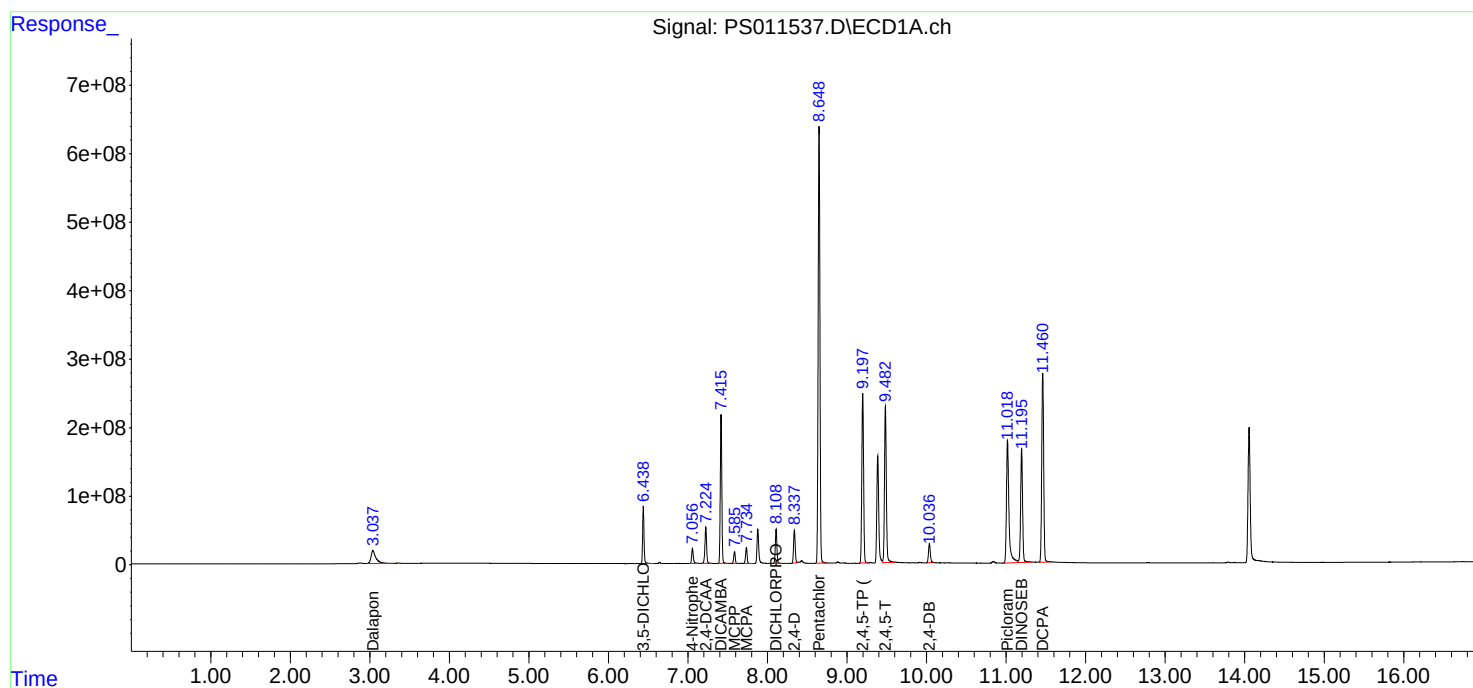
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

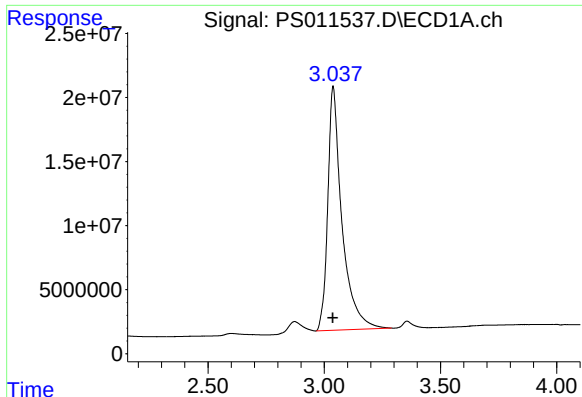
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 11:52:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume 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





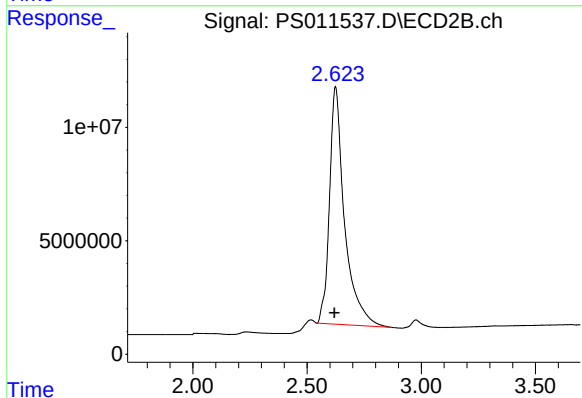
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: 0.002 min
Response: 807737734
Conc: 671.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

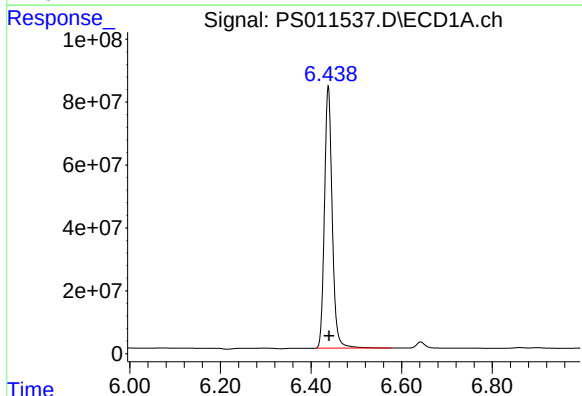
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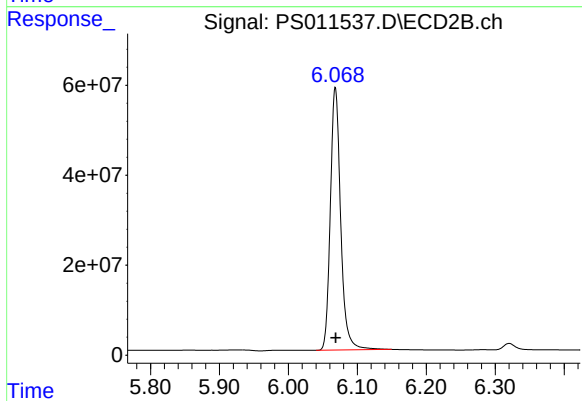
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.004 min
Response: 479355403
Conc: 624.43 ng/ml



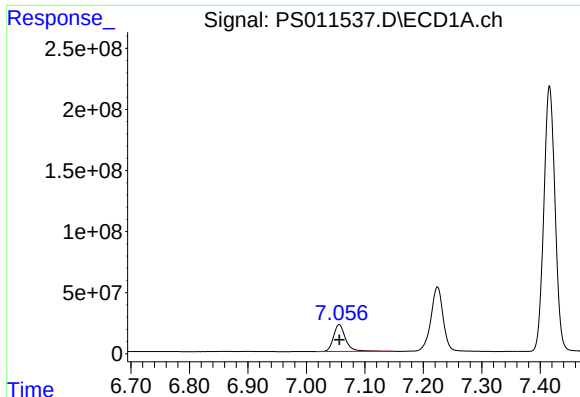
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 987962419
Conc: 738.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 607897685
Conc: 723.82 ng/ml



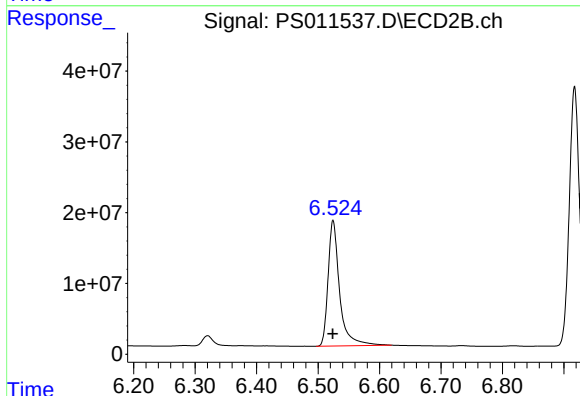
#3 4-Nitrophenol

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 317343610
Conc: 719.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

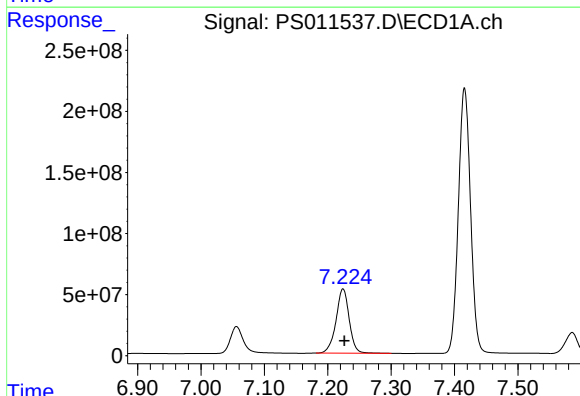
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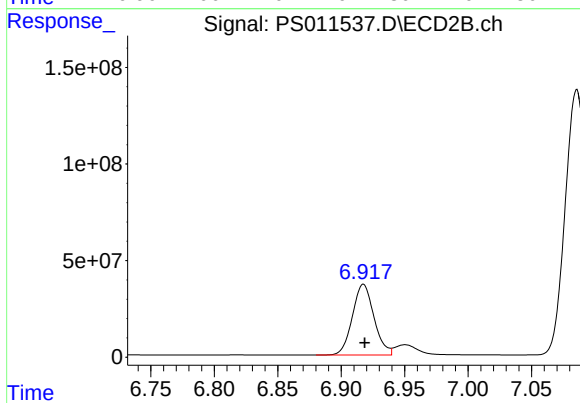
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 231823392
Conc: 707.04 ng/ml



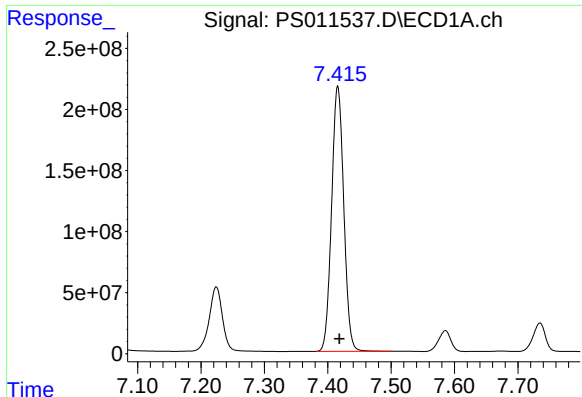
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 759371980
Conc: 782.58 ng/ml



#4 2,4-DCAA

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 432863891
Conc: 768.82 ng/ml



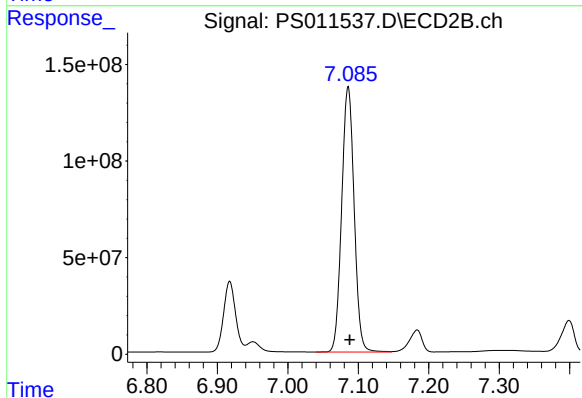
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 2894151831
Conc: 746.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

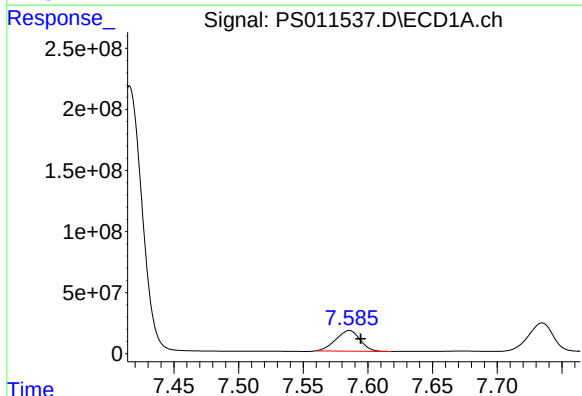
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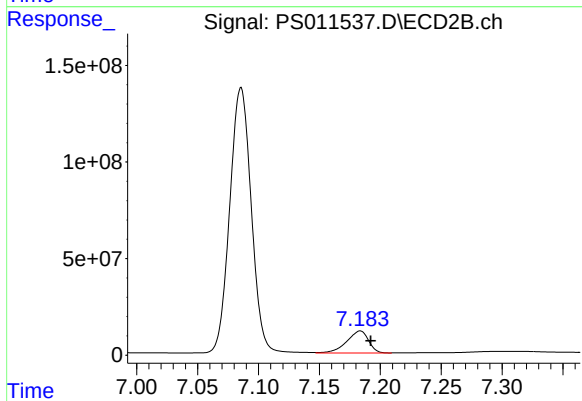
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1688788108
Conc: 737.47 ng/ml



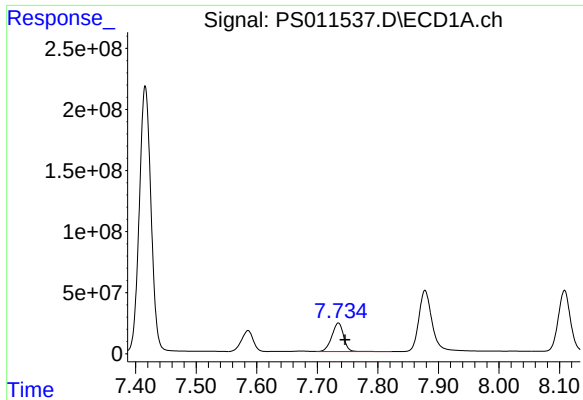
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.009 min
Response: 220208000
Conc: 72.72 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.009 min
Response: 141872785
Conc: 74.35 ug/ml



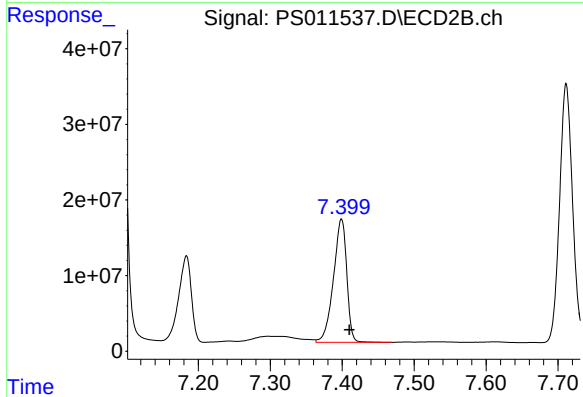
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 314131208
Conc: 73.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

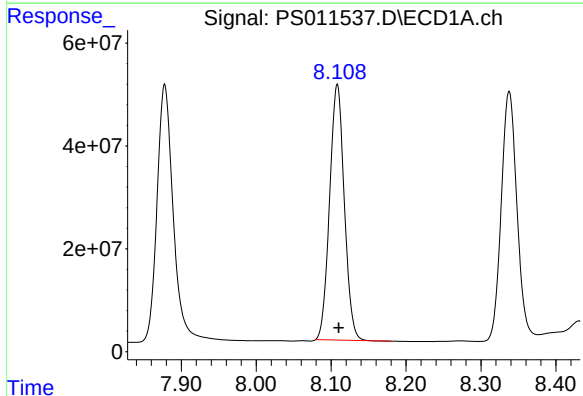
Manual Integrations
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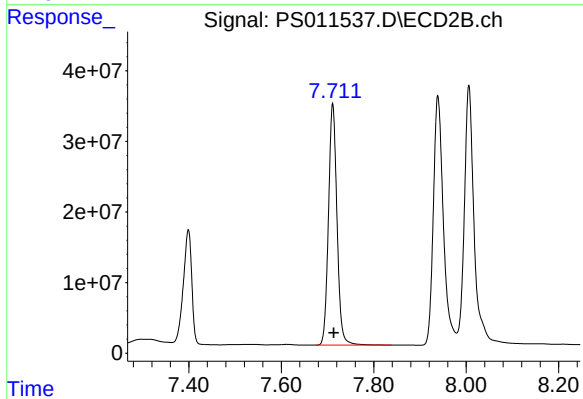
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.011 min
Response: 209969760
Conc: 72.85 ug/ml



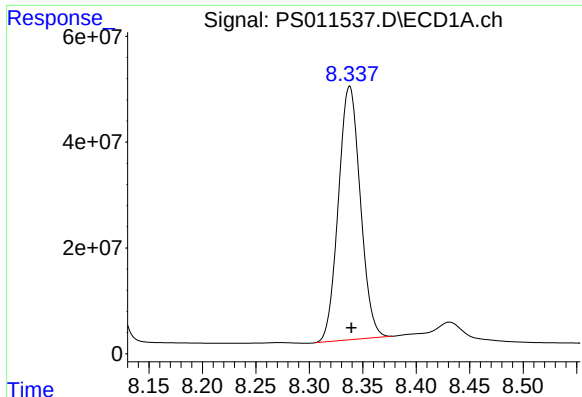
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 676634079
Conc: 721.72 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 436888942
Conc: 725.81 ng/ml



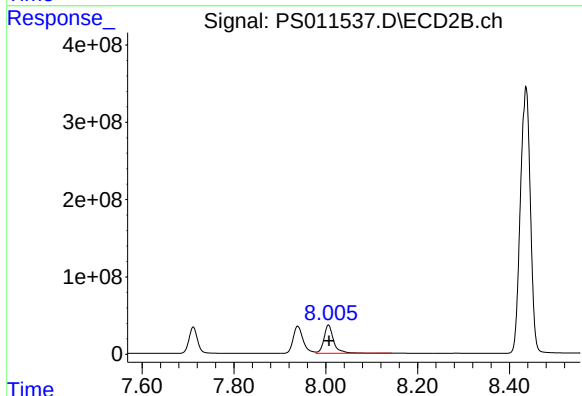
#9 2,4-D

R.T.: 8.338 min
Delta R.T.: -0.002 min
Response: 683741655
Conc: 718.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

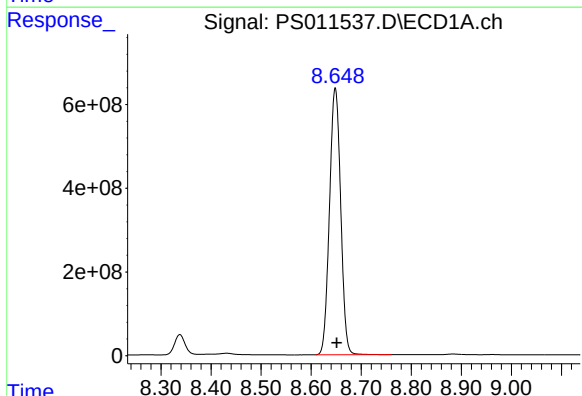
Manual Integrations
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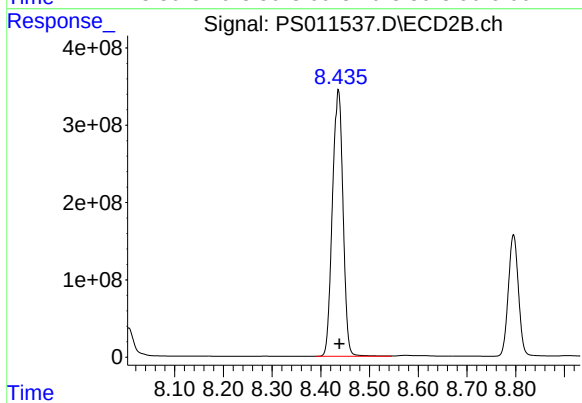
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 539600917
Conc: 719.79 ng/ml



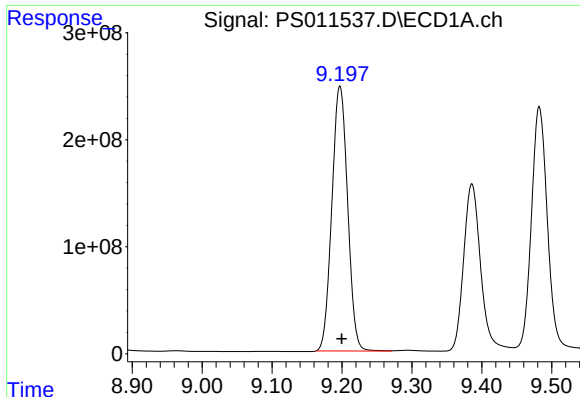
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 9881434385
Conc: 747.53 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 5223204226
Conc: 749.42 ng/ml



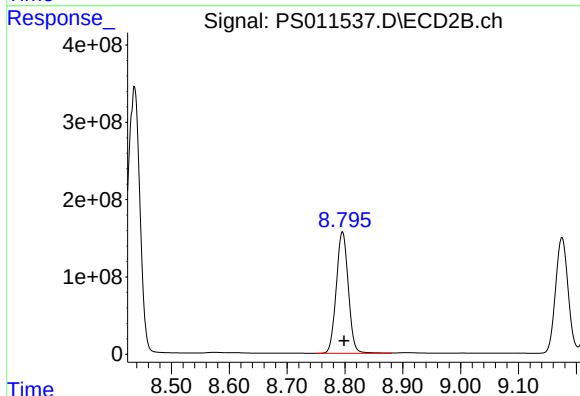
#11 2,4,5-TP (SILVEX)

R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 3875238635
Conc: 731.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

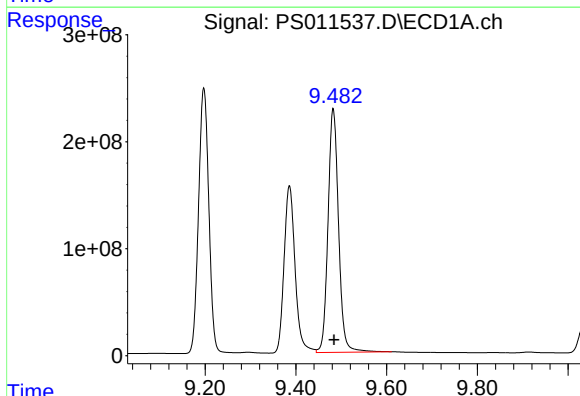
Manual Integrations
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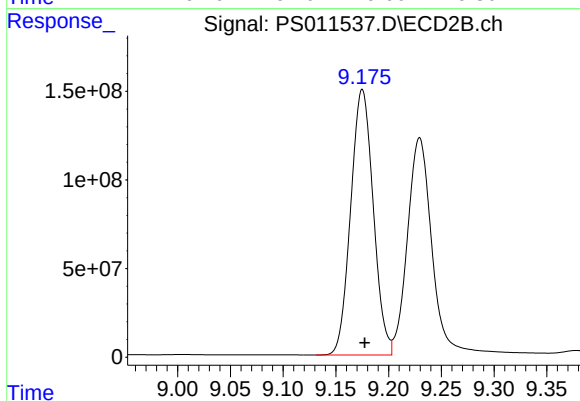
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.003 min
Response: 2267942096
Conc: 741.82 ng/ml



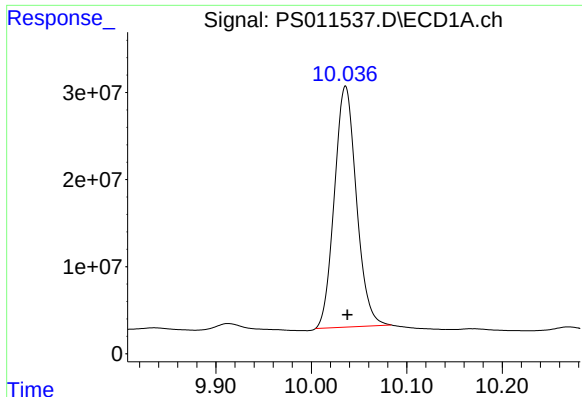
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 3671473909
Conc: 727.62 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 2227056997
Conc: 734.27 ng/ml



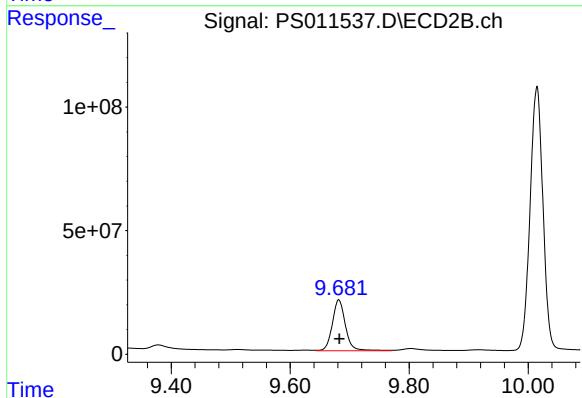
#13 2,4-DB

R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 444397114
Conc: 689.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

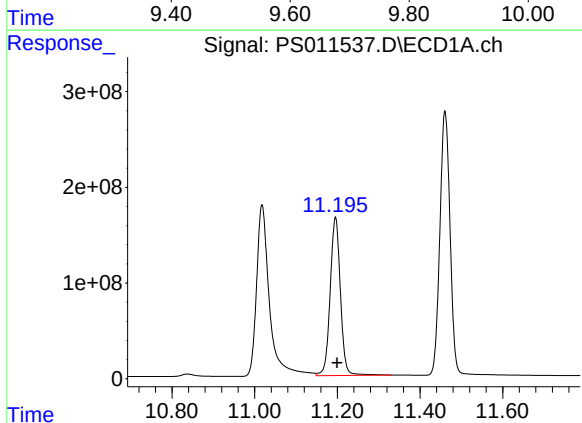
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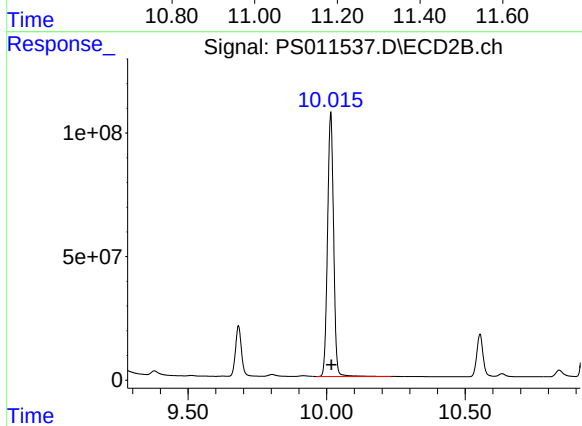
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 317137144
Conc: 741.84 ng/ml



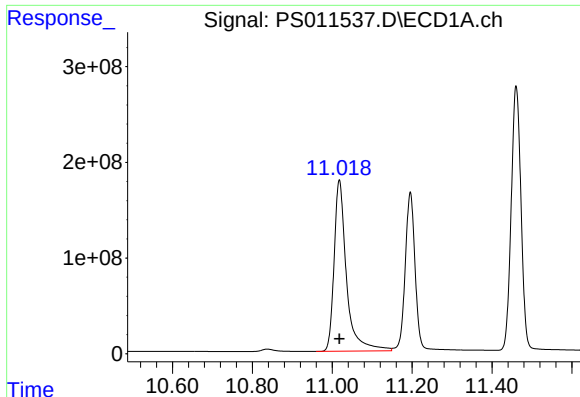
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 2847083688
Conc: 738.61 ng/ml



#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 1622314407
Conc: 756.35 ng/ml



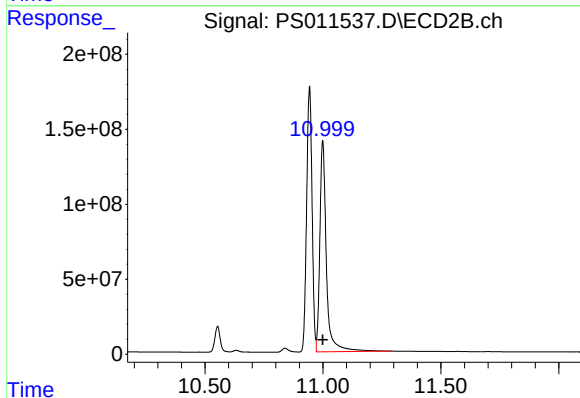
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 3864866349
Conc: 612.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

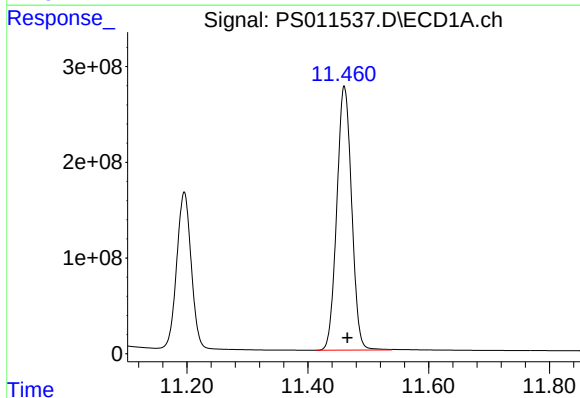
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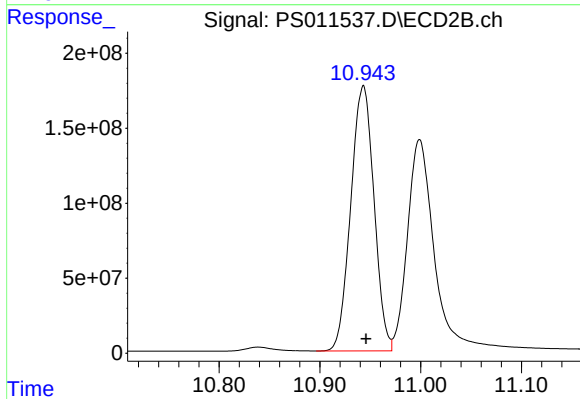
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 2710397925
Conc: 619.75 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.006 min
Response: 4696329070
Conc: 728.91 ng/ml m



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 2829715195
Conc: 748.22 ng/ml