

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100919\
 Data File : PS007105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 10:20
 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: Oct 09 14:00:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.500	5.231	682.3E6	318.1E6	746.691	691.655
Target Compounds							
1) T	Dalapon	2.072	1.782	676.5E6	333.3E6	633.180	625.219
2) T	3,5-DICHL...	4.869	4.535	765.9E6	377.3E6	704.103	656.367
3) T	4-Nitroph...	5.359	4.920	258.3E6	159.4E6	677.531	659.564
5) T	DICAMBA	5.651	5.358	2317.8E6	1132.0E6	717.352	672.521
6) T	MCPD	5.802	5.441	157.1E6	79184924	73.844	68.174
7) T	MCPA	5.935	5.619	224.8E6	119.9E6	72.272	65.126
8) T	DICHLORPROP	6.279	5.897	559.3E6	276.1E6	728.432m	666.682
9) T	2,4-D	6.498	6.169	597.3E6	338.5E6	728.798	663.705
10) T	Pentachlo...	6.756	6.534	8799.7E6	4270.1E6	738.348	678.707
11) T	2,4,5-TP ...	7.290	6.897	3398.6E6	1646.4E6	748.032	687.350
12) T	2,4,5-T	7.565	7.257	3798.4E6	1427.0E6	746.495	660.196
13) T	2,4-DB	8.096	7.743	406.5E6	181.6E6	700.828	638.292
14) T	DINOSB	9.180	8.051	2869.6E6	1183.4E6	755.577	686.895
15) T	Picloram	9.022	8.992	4383.2E6	2177.3E6	653.659	598.221
16) T	DCPA	9.453	8.947	4405.2E6	2169.7E6	754.912	682.828

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100919\
Data File : PS007105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 10:20
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

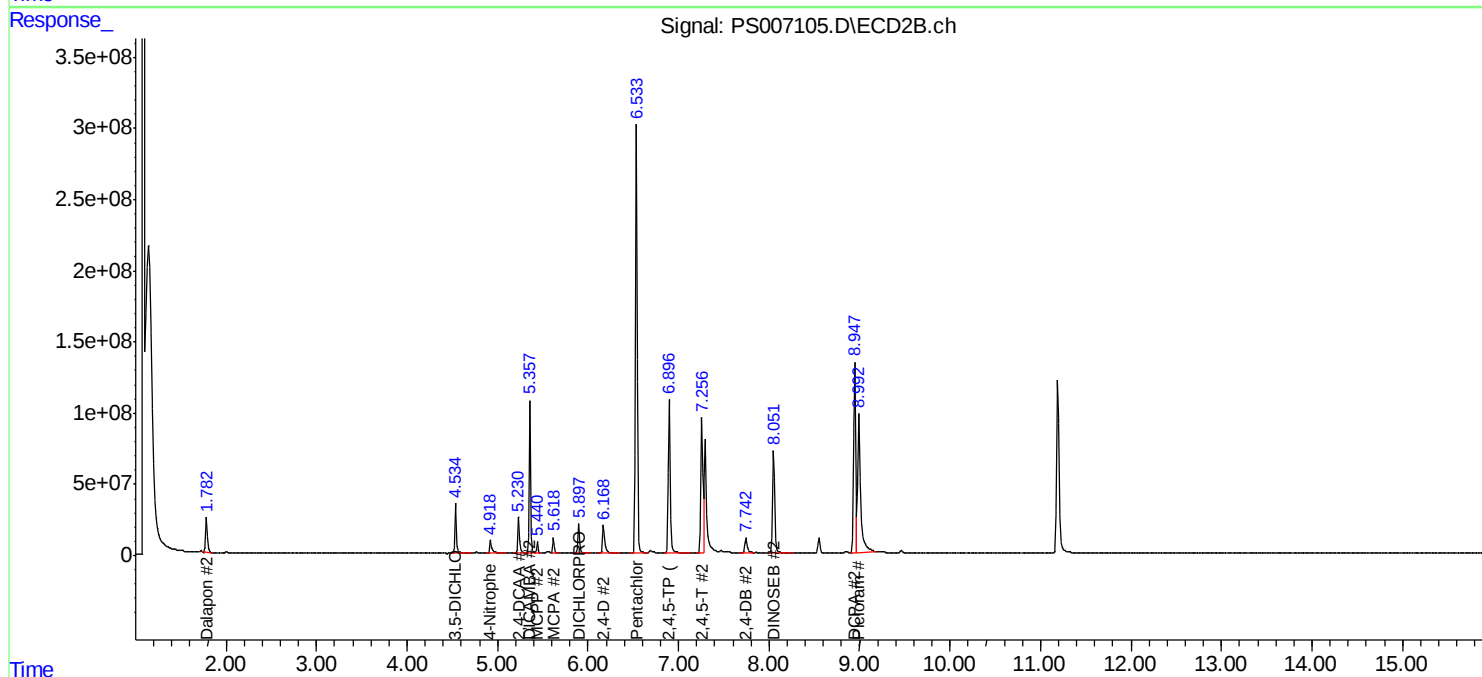
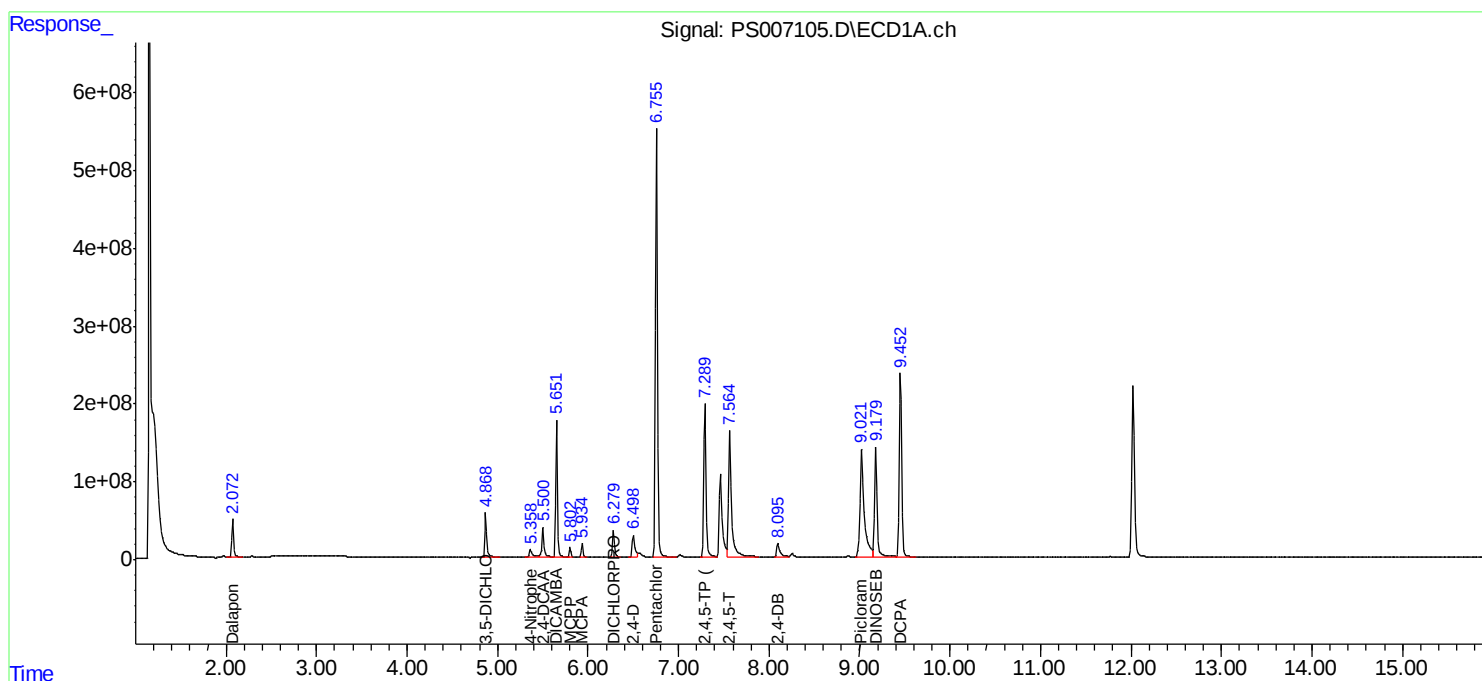
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

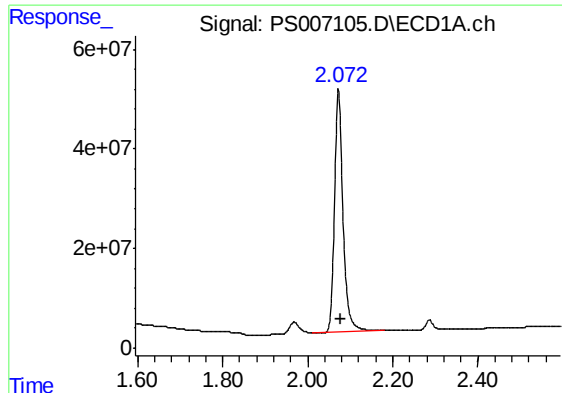
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 14:00:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial 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





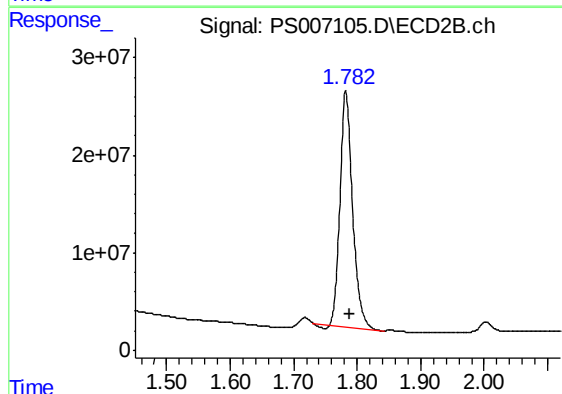
#1 Dalapon

R.T.: 2.072 min
Delta R.T.: -0.007 min
Response: 676493611
Conc: 633.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

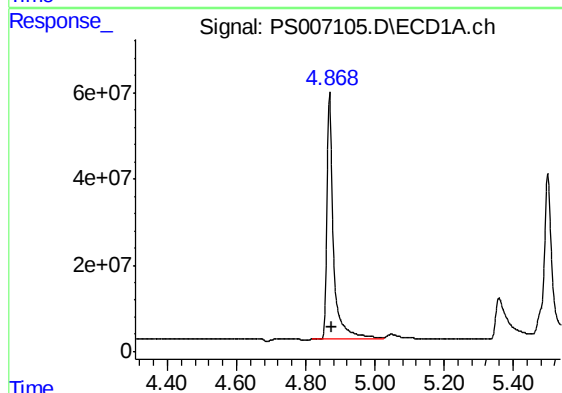
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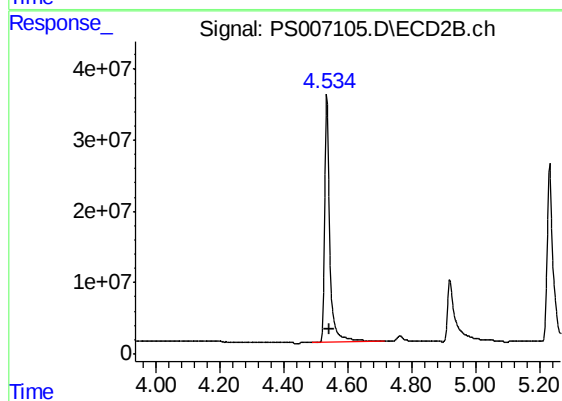
#1 Dalapon

R.T.: 1.782 min
Delta R.T.: -0.006 min
Response: 333284992
Conc: 625.22 ng/ml



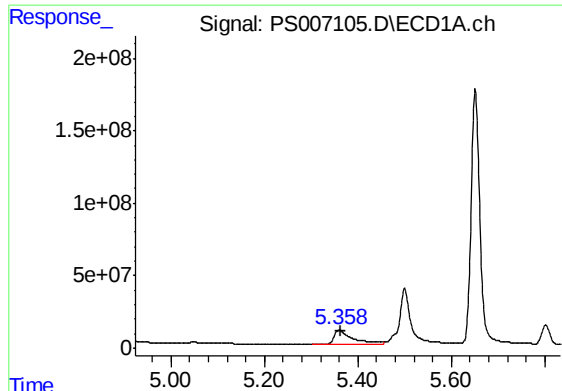
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.869 min
Delta R.T.: -0.007 min
Response: 765862340
Conc: 704.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.535 min
Delta R.T.: -0.007 min
Response: 377320191
Conc: 656.37 ng/ml



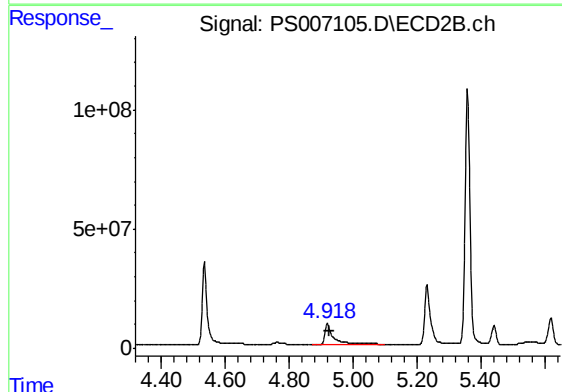
#3 4-Nitrophenol

R.T.: 5.359 min
Delta R.T.: -0.004 min
Response: 258340951
Conc: 677.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

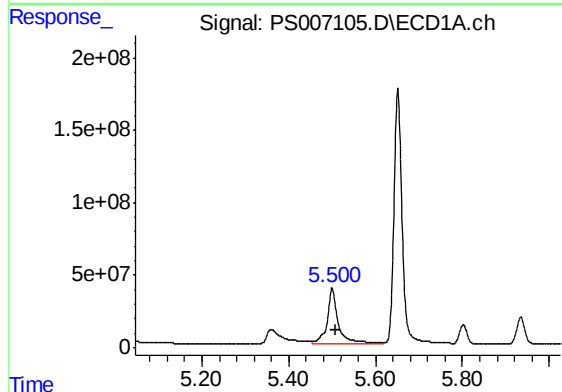
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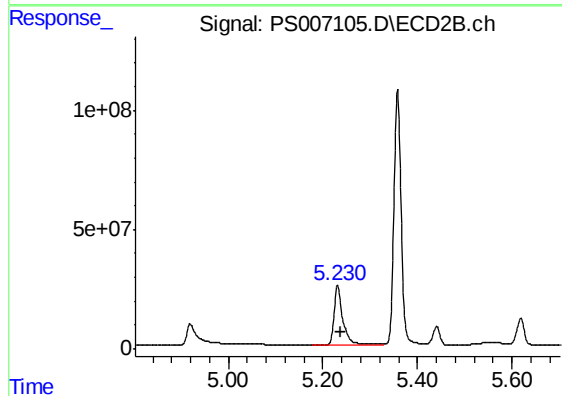
#3 4-Nitrophenol

R.T.: 4.920 min
Delta R.T.: -0.005 min
Response: 159436740
Conc: 659.56 ng/ml



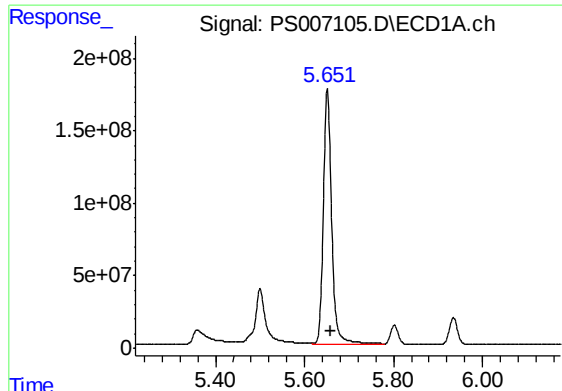
#4 2,4-DCAA

R.T.: 5.500 min
Delta R.T.: -0.008 min
Response: 682336180
Conc: 746.69 ng/ml



#4 2,4-DCAA

R.T.: 5.231 min
Delta R.T.: -0.007 min
Response: 318051639
Conc: 691.65 ng/ml



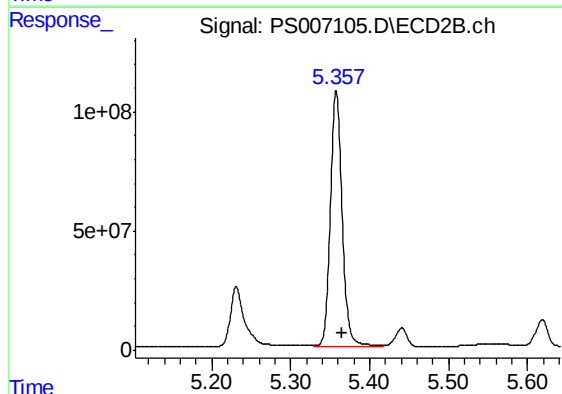
#5 DICAMBA

R.T.: 5.651 min
Delta R.T.: -0.008 min
Response: 2317793488
Conc: 717.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

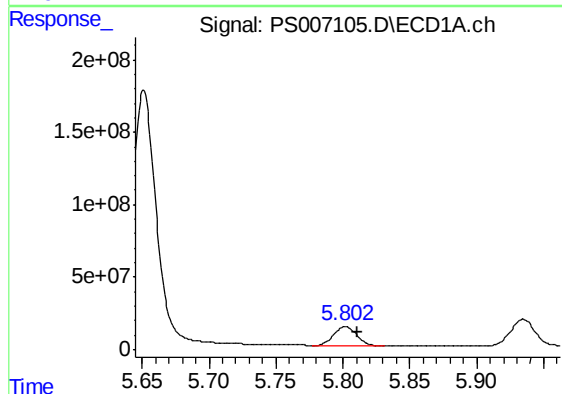
Manual Integrations
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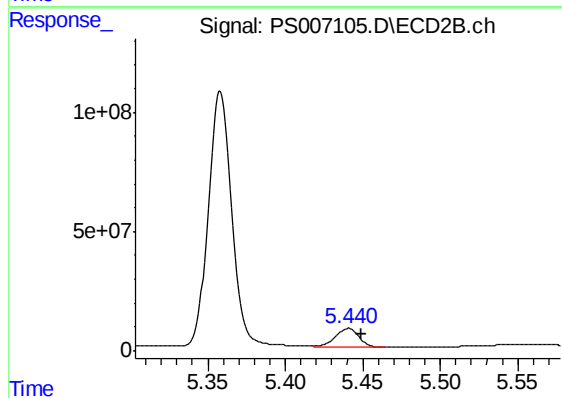
#5 DICAMBA

R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 1132034427
Conc: 672.52 ng/ml



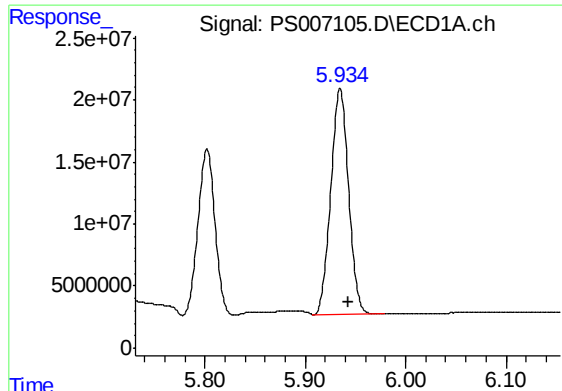
#6 MCPP

R.T.: 5.802 min
Delta R.T.: -0.009 min
Response: 157098704
Conc: 73.84 ug/ml



#6 MCPP

R.T.: 5.441 min
Delta R.T.: -0.008 min
Response: 79184924
Conc: 68.17 ug/ml



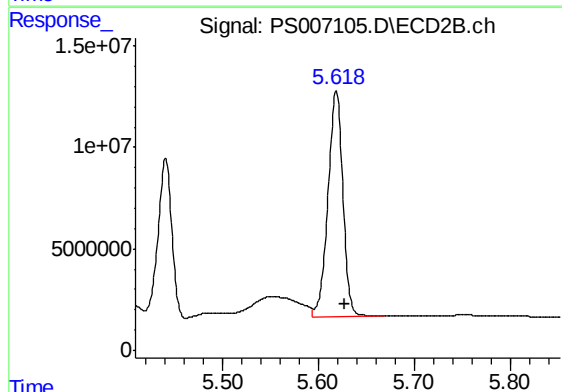
#7 MCPA

R.T.: 5.935 min
Delta R.T.: -0.009 min
Response: 224846746
Conc: 72.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

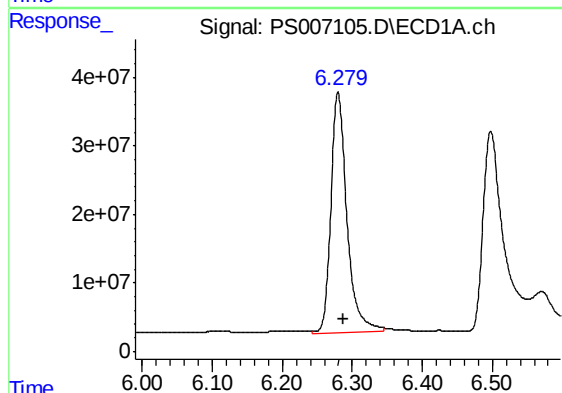
Manual Integrations
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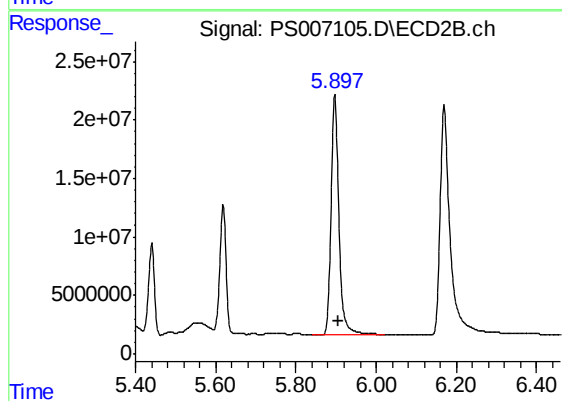
#7 MCPA

R.T.: 5.619 min
Delta R.T.: -0.009 min
Response: 119870857
Conc: 65.13 ug/ml



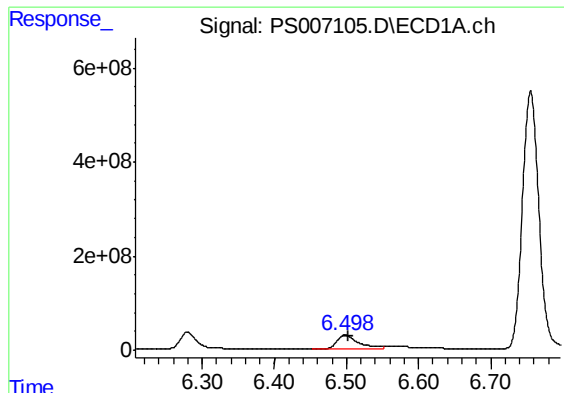
#8 DICHLORPROP

R.T.: 6.279 min
Delta R.T.: -0.009 min
Response: 559298520
Conc: 728.43 ng/ml m



#8 DICHLORPROP

R.T.: 5.897 min
Delta R.T.: -0.008 min
Response: 276059533
Conc: 666.68 ng/ml



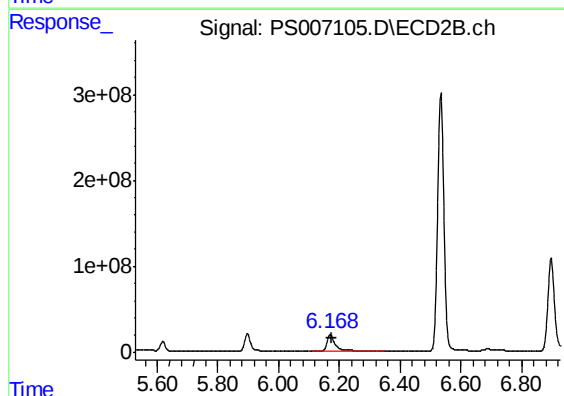
#9 2,4-D

R.T.: 6.498 min
Delta R.T.: -0.006 min
Response: 597260008
Conc: 728.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

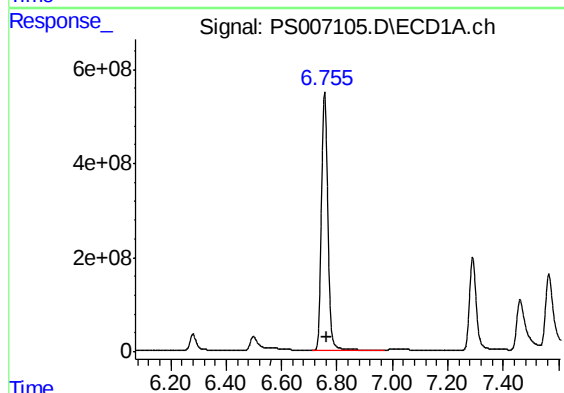
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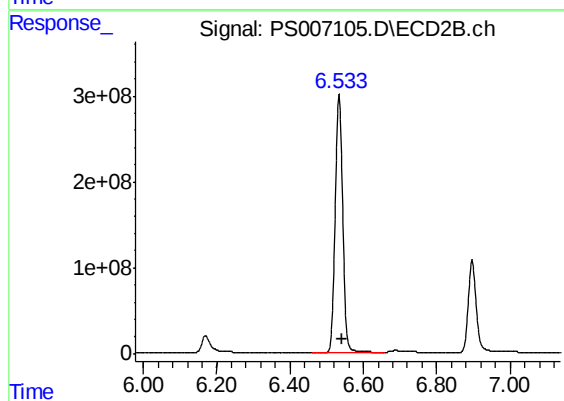
#9 2,4-D

R.T.: 6.169 min
Delta R.T.: -0.007 min
Response: 338539094
Conc: 663.70 ng/ml



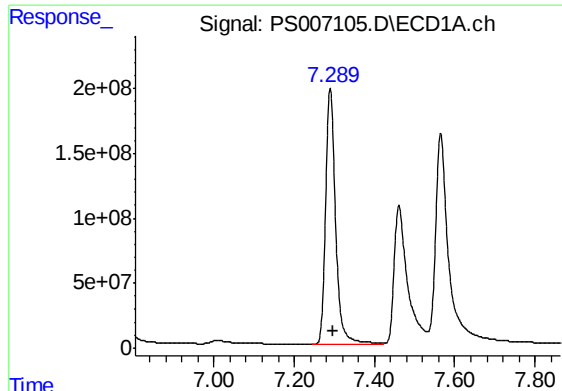
#10 Pentachlorophenol

R.T.: 6.756 min
Delta R.T.: -0.008 min
Response: 8799673222
Conc: 738.35 ng/ml



#10 Pentachlorophenol

R.T.: 6.534 min
Delta R.T.: -0.008 min
Response: 4270070356
Conc: 678.71 ng/ml



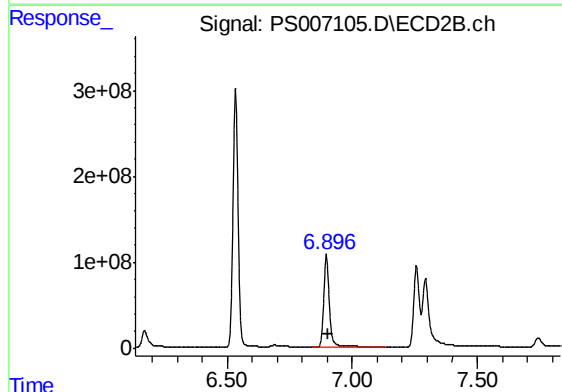
#11 2,4,5-TP (SILVEX)

R.T.: 7.290 min
Delta R.T.: -0.008 min
Response: 3398558685
Conc: 748.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

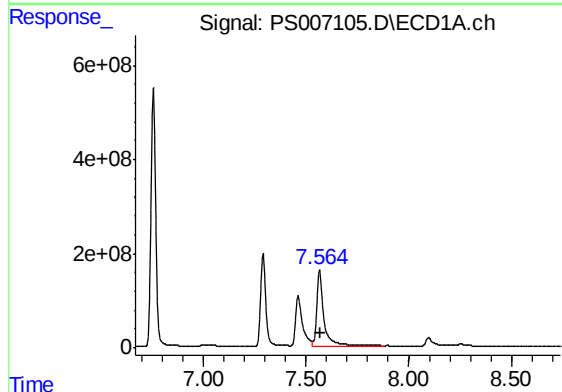
Manual Integrations
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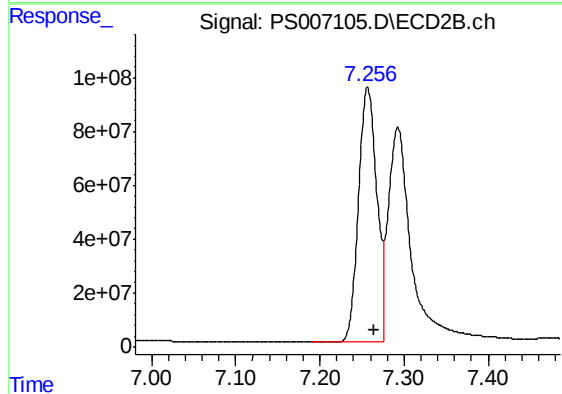
#11 2,4,5-TP (SILVEX)

R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 1646435081
Conc: 687.35 ng/ml



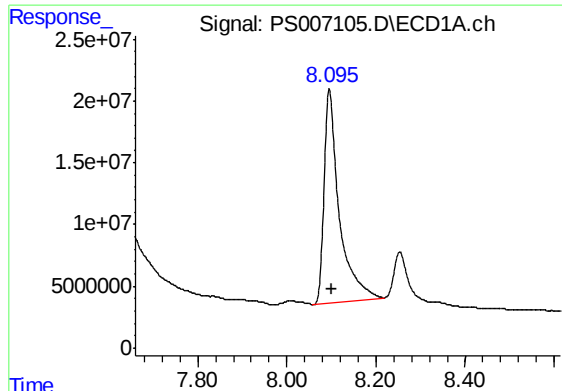
#12 2,4,5-T

R.T.: 7.565 min
Delta R.T.: -0.007 min
Response: 3798396408
Conc: 746.50 ng/ml



#12 2,4,5-T

R.T.: 7.257 min
Delta R.T.: -0.008 min
Response: 1426966667
Conc: 660.20 ng/ml



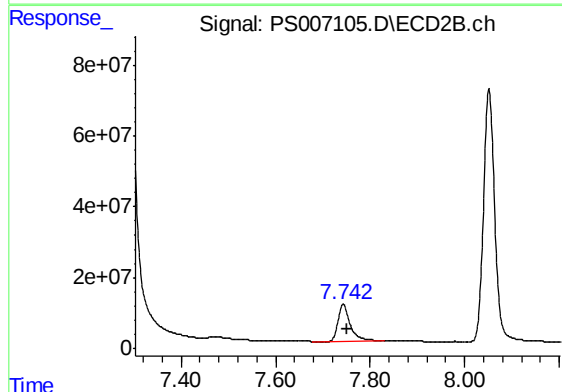
#13 2,4-DB

R.T.: 8.096 min
Delta R.T.: -0.007 min
Response: 406488440
Conc: 700.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

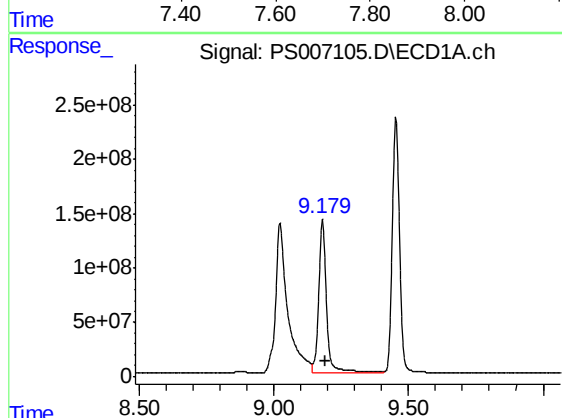
Manual Integrations
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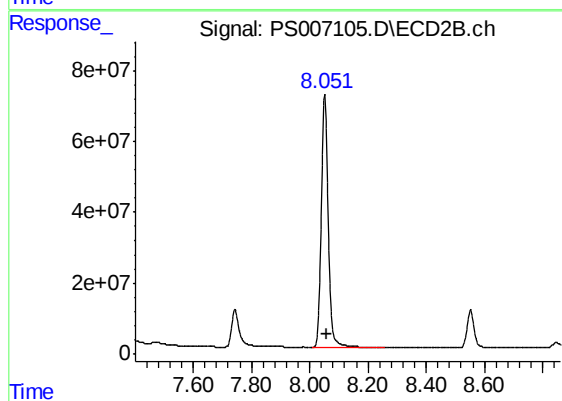
#13 2,4-DB

R.T.: 7.743 min
Delta R.T.: -0.008 min
Response: 181597694
Conc: 638.29 ng/ml



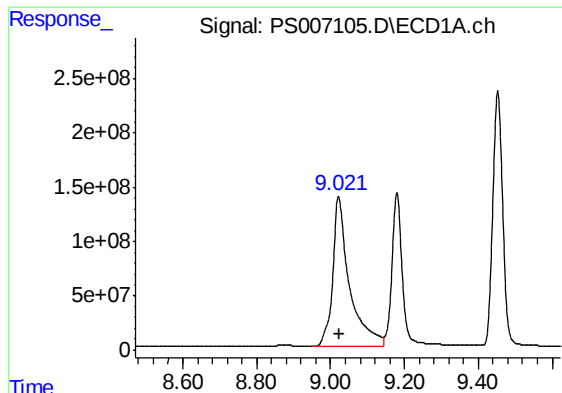
#14 DINOSEB

R.T.: 9.180 min
Delta R.T.: -0.010 min
Response: 2869623146
Conc: 755.58 ng/ml



#14 DINOSEB

R.T.: 8.051 min
Delta R.T.: -0.009 min
Response: 1183350639
Conc: 686.89 ng/ml



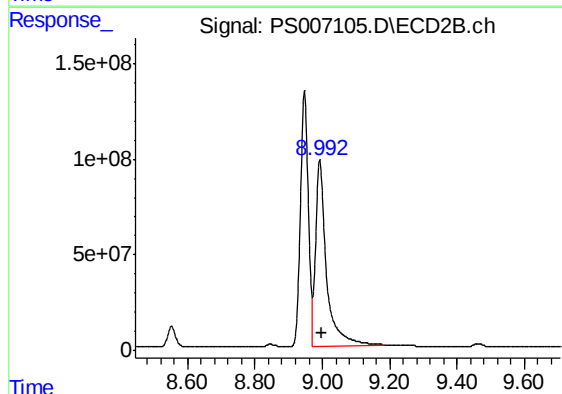
#15 Picloram

R.T.: 9.022 min
Delta R.T.: -0.003 min
Response: 4383225054
Conc: 653.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

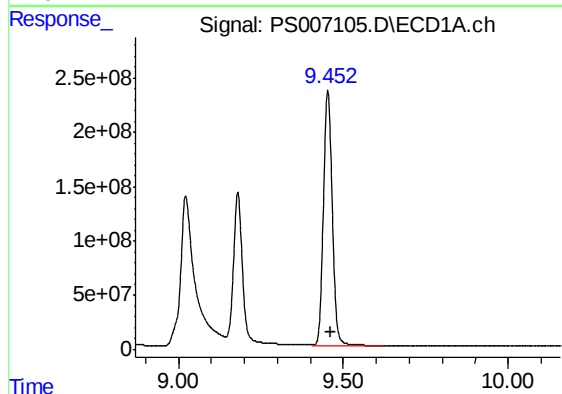
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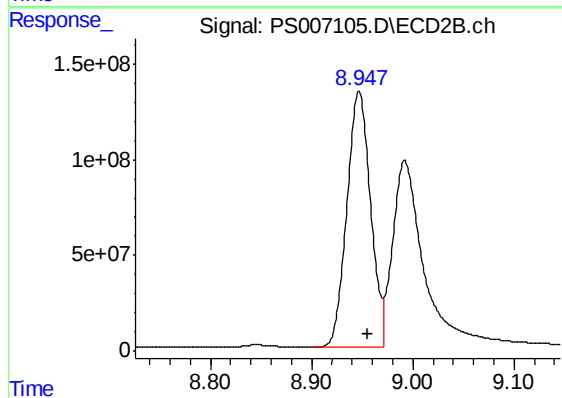
#15 Picloram

R.T.: 8.992 min
Delta R.T.: -0.007 min
Response: 2177318017
Conc: 598.22 ng/ml



#16 DCPA

R.T.: 9.453 min
Delta R.T.: -0.009 min
Response: 4405231322
Conc: 754.91 ng/ml



#16 DCPA

R.T.: 8.947 min
Delta R.T.: -0.009 min
Response: 2169678031
Conc: 682.83 ng/ml