

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083119\
 Data File : PS006476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 12:57
 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 01 00:57:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.501	5.232	642.6E6	362.8E6	744.460	737.524
Target Compounds							
1) T	Dalapon	2.069	1.778	661.9E6	398.1E6	607.442	634.414
2) T	3,5-DICHL...	4.868	4.534	760.1E6	419.2E6	705.049	692.081
3) T	4-Nitroph...	5.353	4.916	267.9E6	169.6E6	713.538	684.717
5) T	DICAMBA	5.654	5.360	2271.0E6	1275.5E6	707.114	691.522
6) T	MCPD	5.807	5.444	164.0E6	88418317	72.896m	71.472
7) T	MCPA	5.939	5.622	228.1E6	140.5E6	72.247	68.732
8) T	DICHLORPROP	6.282	5.899	548.7E6	309.9E6	723.519	697.120
9) T	2,4-D	6.496	6.170	621.5E6	383.5E6	762.721	697.687
10) T	Pentachlo...	6.759	6.537	8854.5E6	4871.1E6	749.052	720.588
11) T	2,4,5-TP ...	7.293	6.899	3398.3E6	1847.0E6	744.944	709.823
12) T	2,4,5-T	7.565	7.258	3700.8E6	1848.0E6	748.463	743.338
13) T	2,4-DB	8.094	7.745	478.6E6	240.2E6	768.535	721.668
14) T	DINOSEB	9.186	8.056	2660.5E6	1370.9E6	726.748	713.679
15) T	Picloram	9.016	8.993	5358.7E6	3006.3E6	720.201	666.470
16) T	DCPA	9.458	8.952	4424.9E6	2569.5E6	763.494	736.841

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083119\
Data File : PS006476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 12:57
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

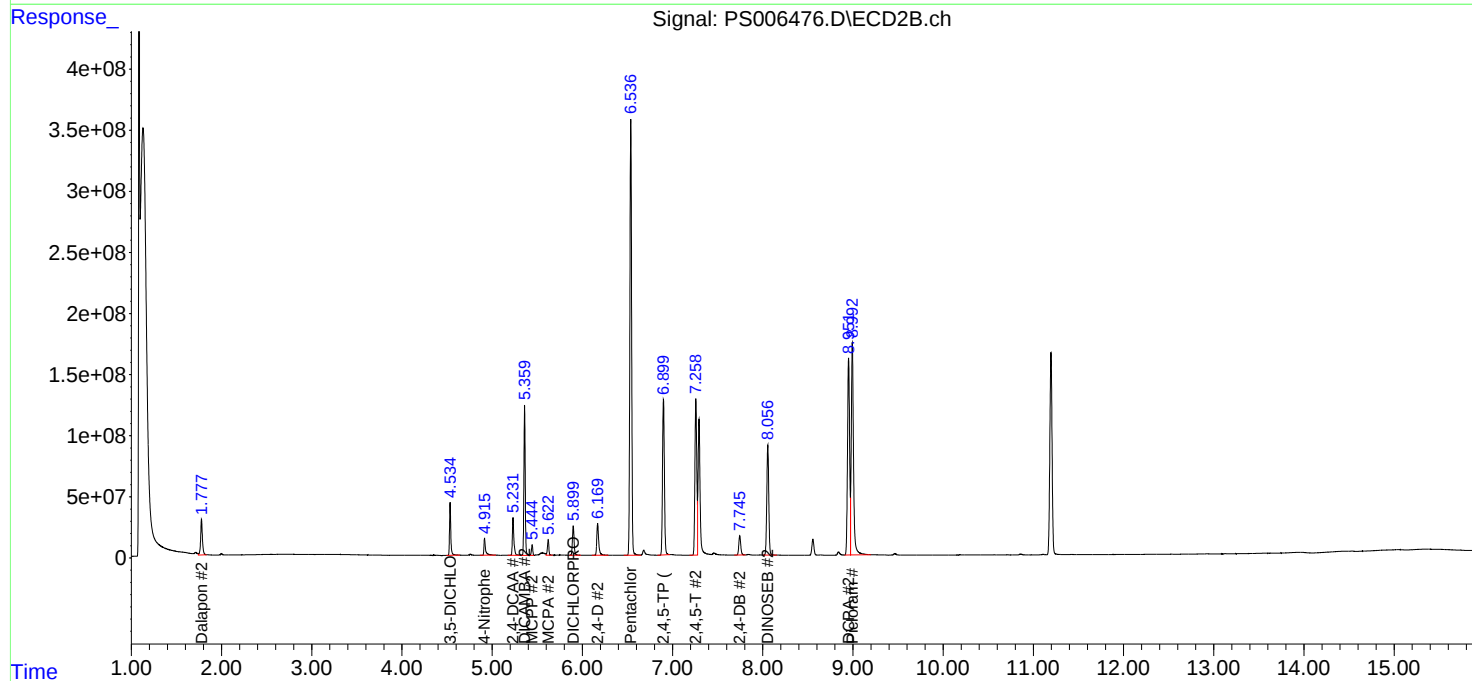
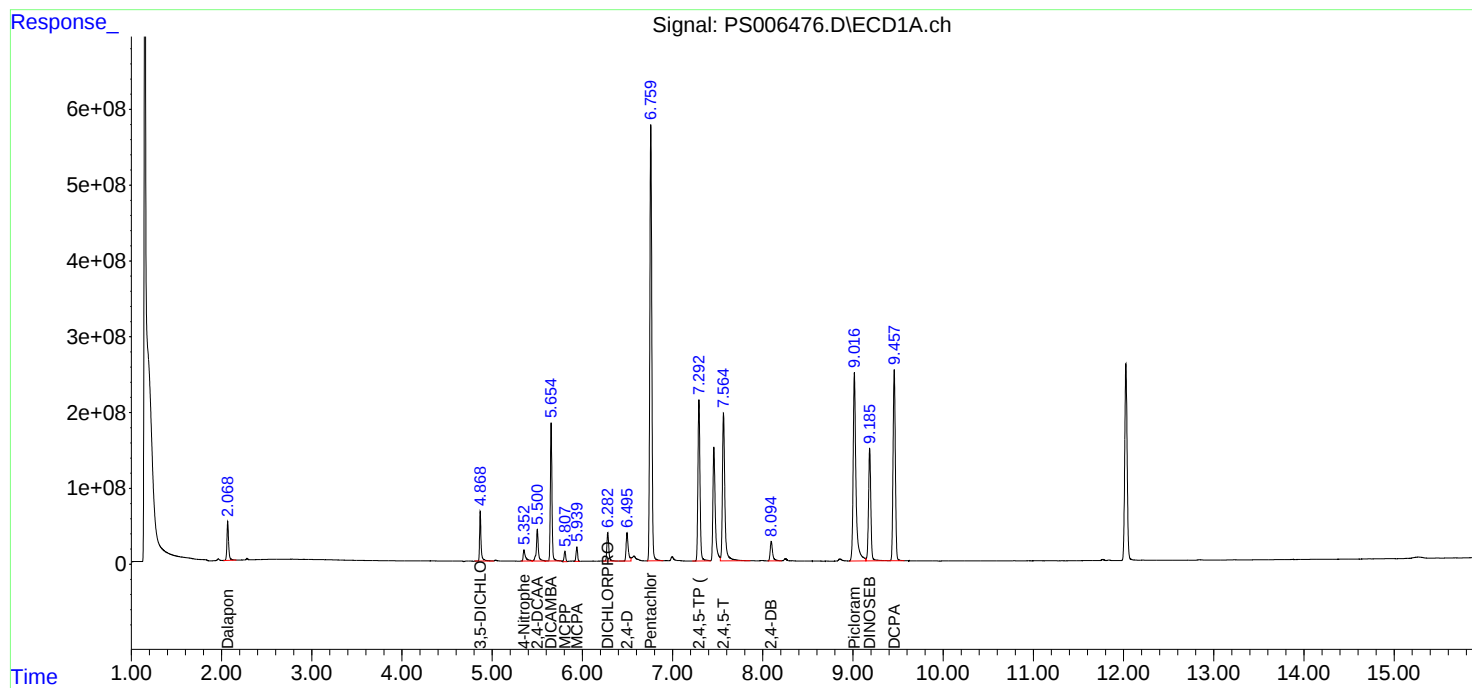
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

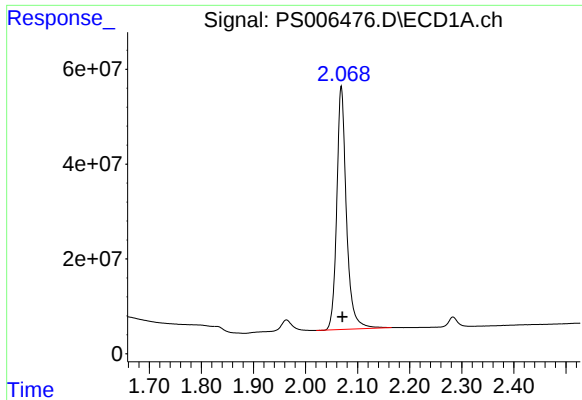
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:57:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





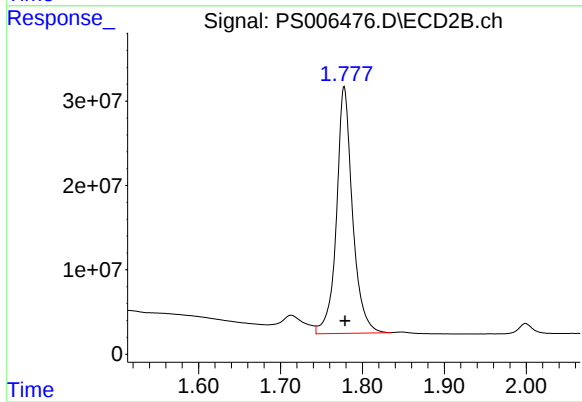
#1 Dalapon

R.T.: 2.069 min
Delta R.T.: -0.002 min
Response: 661883892
Conc: 607.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

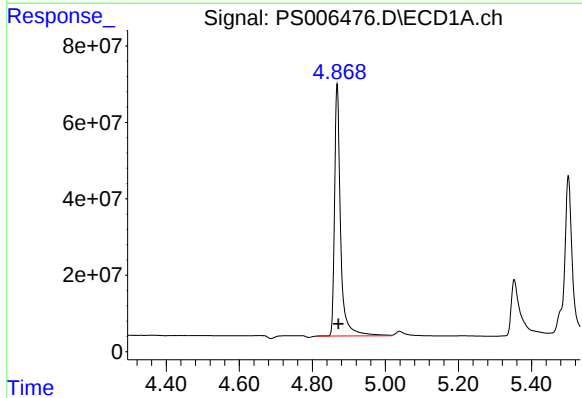
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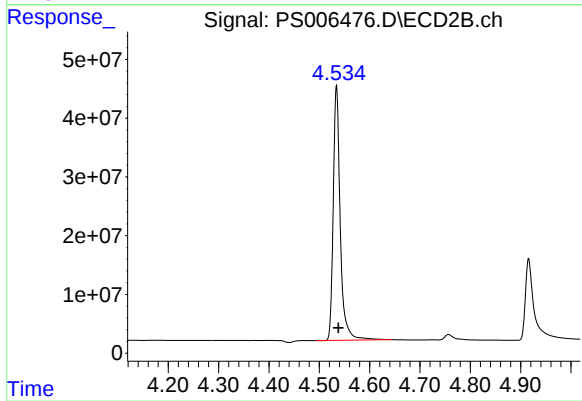
#1 Dalapon

R.T.: 1.778 min
Delta R.T.: -0.001 min
Response: 398090425
Conc: 634.41 ng/ml



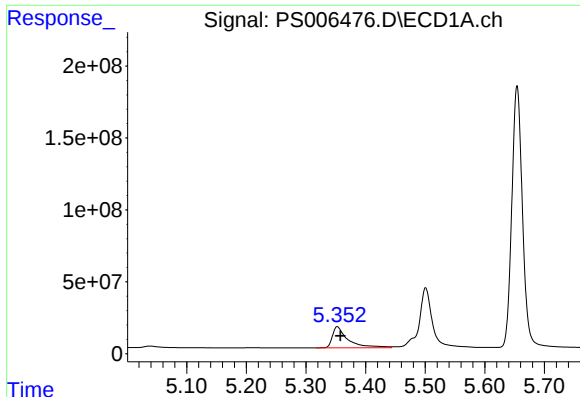
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.868 min
Delta R.T.: -0.004 min
Response: 760136140
Conc: 705.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.534 min
Delta R.T.: -0.004 min
Response: 419198372
Conc: 692.08 ng/ml



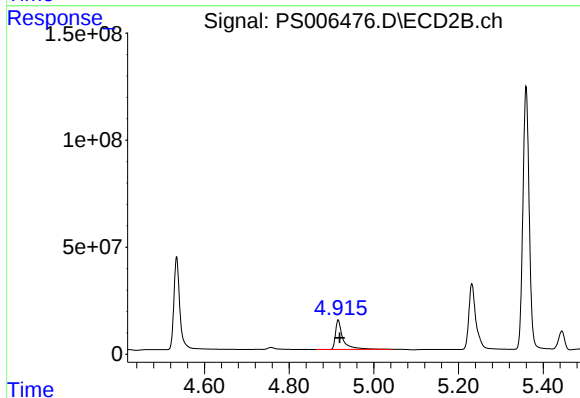
#3 4-Nitrophenol

R.T.: 5.353 min
Delta R.T.: -0.005 min
Response: 267873896
Conc: 713.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

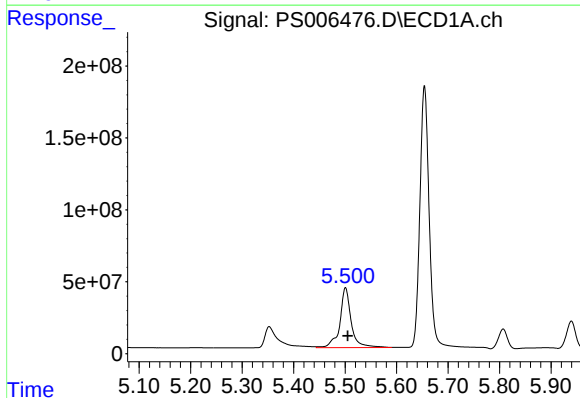
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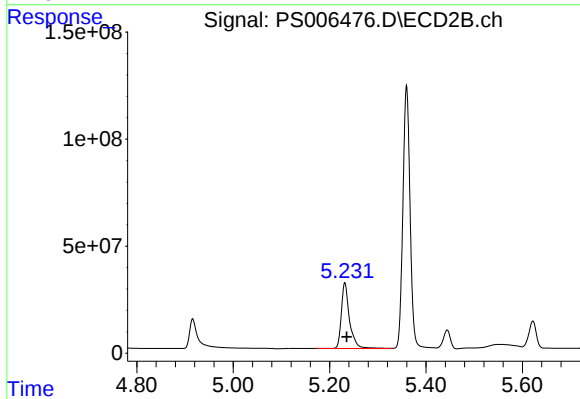
#3 4-Nitrophenol

R.T.: 4.916 min
Delta R.T.: -0.004 min
Response: 169621642
Conc: 684.72 ng/ml



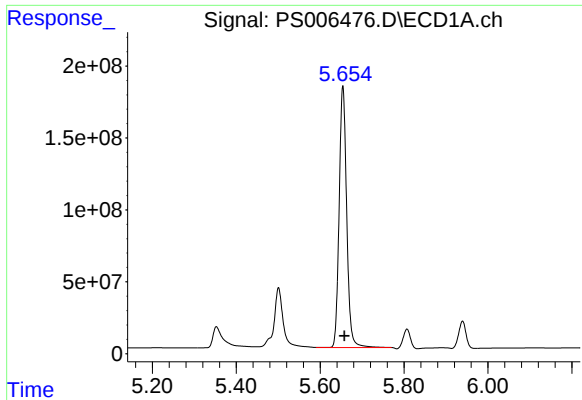
#4 2,4-DCAA

R.T.: 5.501 min
Delta R.T.: -0.004 min
Response: 642618480
Conc: 744.46 ng/ml



#4 2,4-DCAA

R.T.: 5.232 min
Delta R.T.: -0.004 min
Response: 362752505
Conc: 737.52 ng/ml



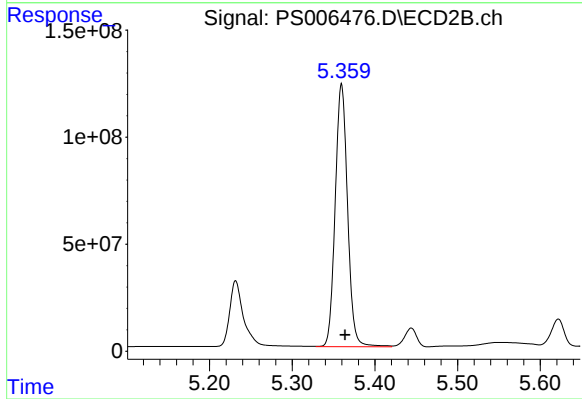
#5 DICAMBA

R.T.: 5.654 min
Delta R.T.: -0.004 min
Response: 2271009941
Conc: 707.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

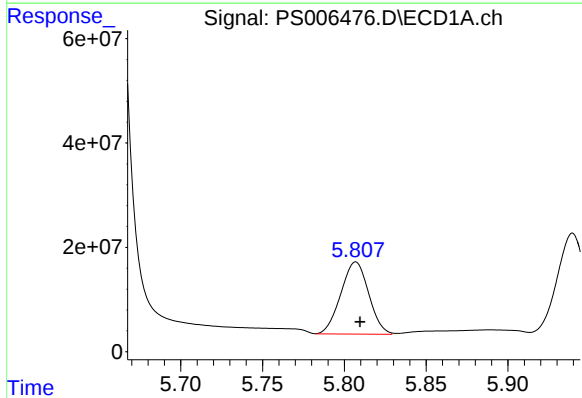
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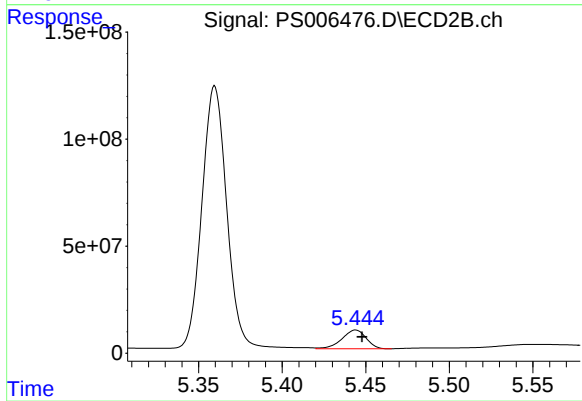
#5 DICAMBA

R.T.: 5.360 min
Delta R.T.: -0.004 min
Response: 1275514472
Conc: 691.52 ng/ml



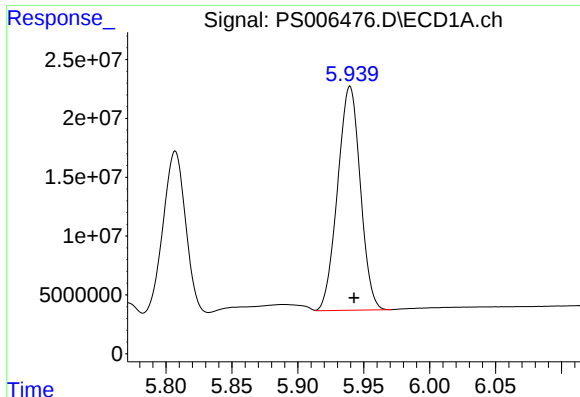
#6 MCP

R.T.: 5.807 min
Delta R.T.: -0.003 min
Response: 164046161
Conc: 72.90 ug/ml m



#6 MCP

R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 88418317
Conc: 71.47 ug/ml



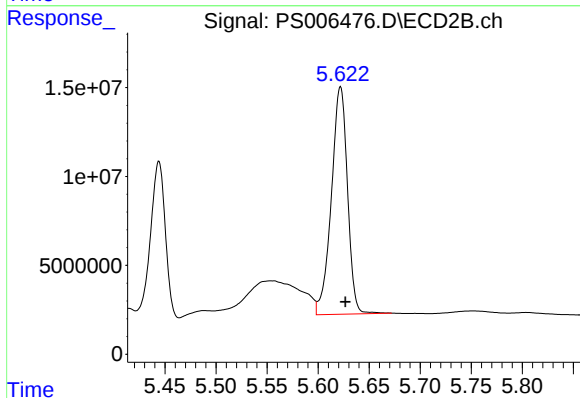
#7 MCPA

R.T.: 5.939 min
Delta R.T.: -0.003 min
Response: 228089224
Conc: 72.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

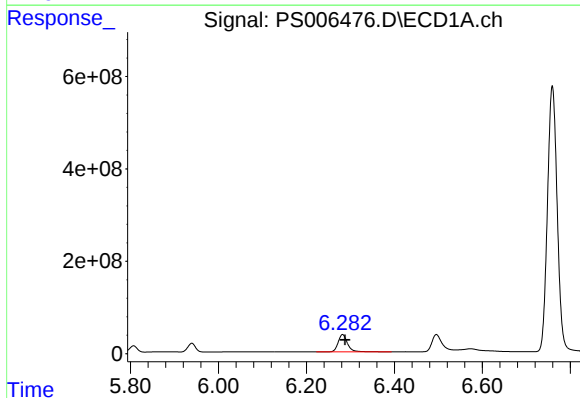
Manual Integrations
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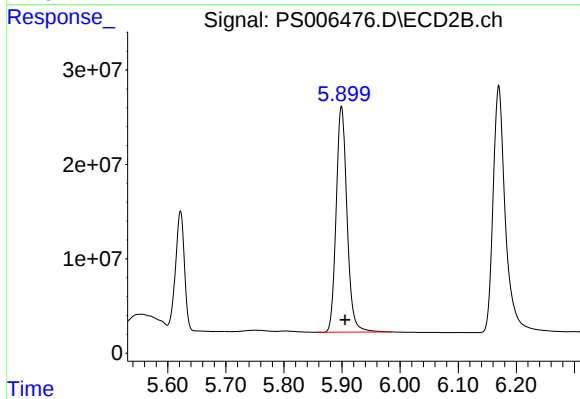
#7 MCPA

R.T.: 5.622 min
Delta R.T.: -0.005 min
Response: 140468077
Conc: 68.73 ug/ml



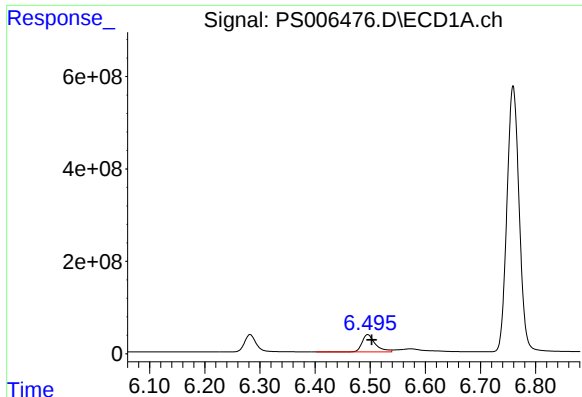
#8 DICHLORPROP

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 548698488
Conc: 723.52 ng/ml



#8 DICHLORPROP

R.T.: 5.899 min
Delta R.T.: -0.006 min
Response: 309942818
Conc: 697.12 ng/ml



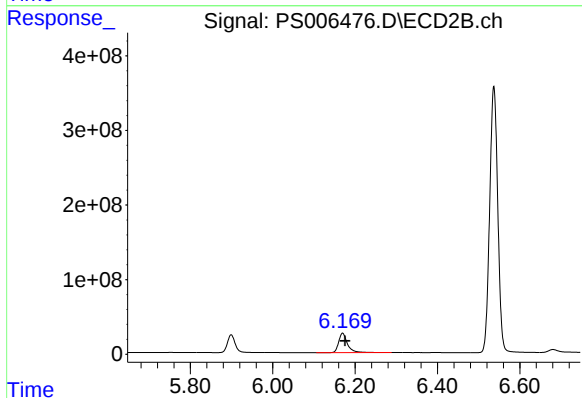
#9 2,4-D

R.T.: 6.496 min
Delta R.T.: -0.007 min
Response: 621452918
Conc: 762.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

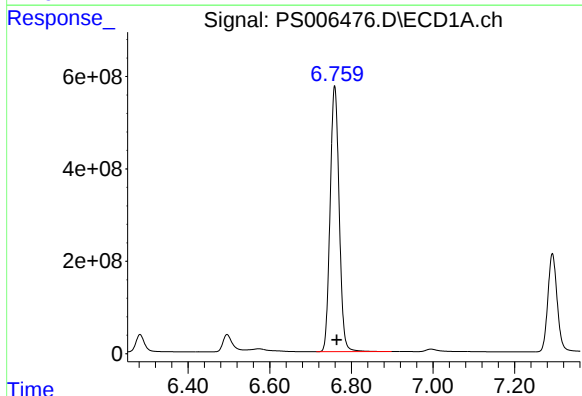
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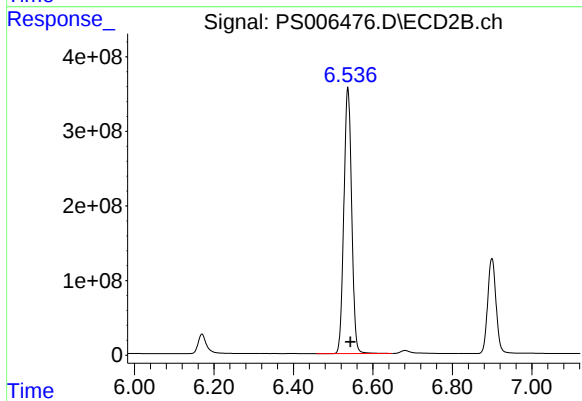
#9 2,4-D

R.T.: 6.170 min
Delta R.T.: -0.006 min
Response: 383528224
Conc: 697.69 ng/ml



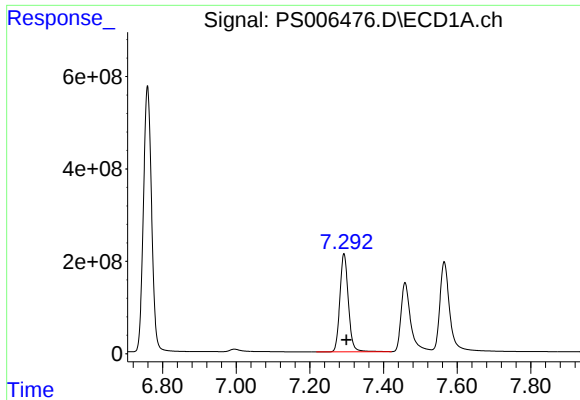
#10 Pentachlorophenol

R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 8854452457
Conc: 749.05 ng/ml



#10 Pentachlorophenol

R.T.: 6.537 min
Delta R.T.: -0.007 min
Response: 4871123820
Conc: 720.59 ng/ml



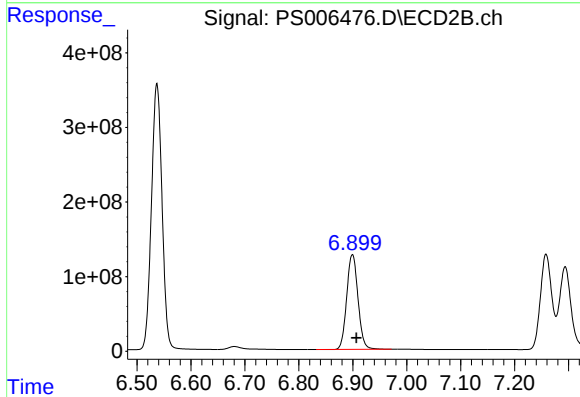
#11 2,4,5-TP (SILVEX)

R.T.: 7.293 min
Delta R.T.: -0.006 min
Response: 3398276761
Conc: 744.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

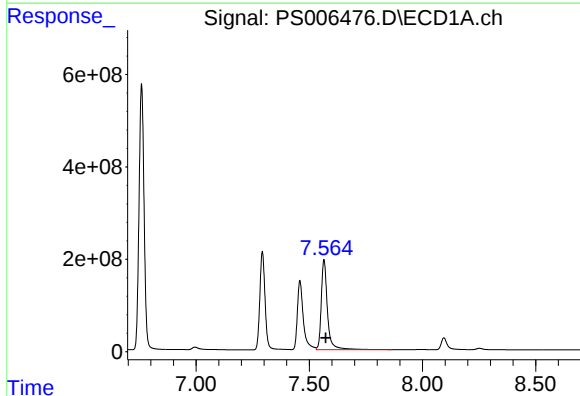
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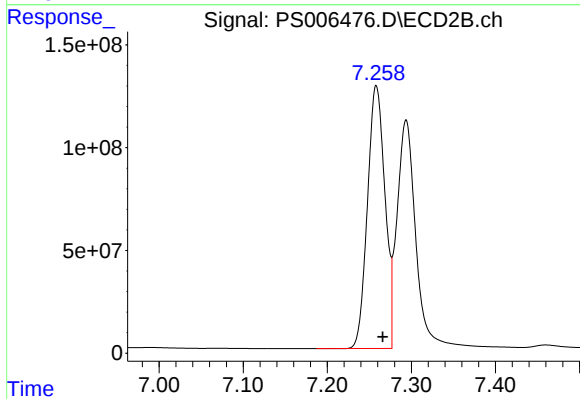
#11 2,4,5-TP (SILVEX)

R.T.: 6.899 min
Delta R.T.: -0.007 min
Response: 1847026012
Conc: 709.82 ng/ml



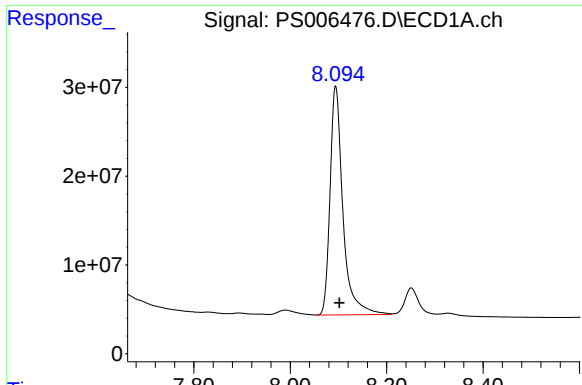
#12 2,4,5-T

R.T.: 7.565 min
Delta R.T.: -0.008 min
Response: 3700834503
Conc: 748.46 ng/ml



#12 2,4,5-T

R.T.: 7.258 min
Delta R.T.: -0.008 min
Response: 1847977854
Conc: 743.34 ng/ml



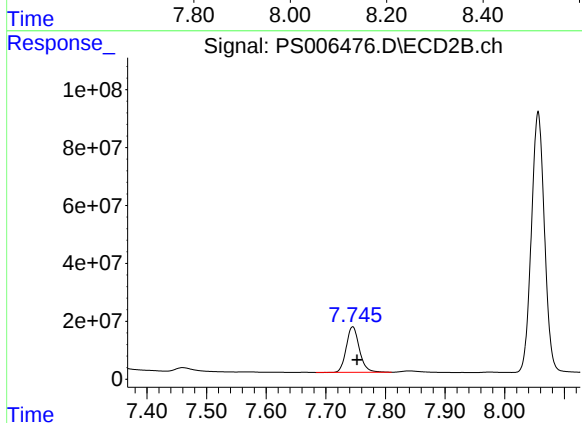
#13 2,4-DB

R.T.: 8.094 min
Delta R.T.: -0.008 min
Response: 478632535
Conc: 768.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

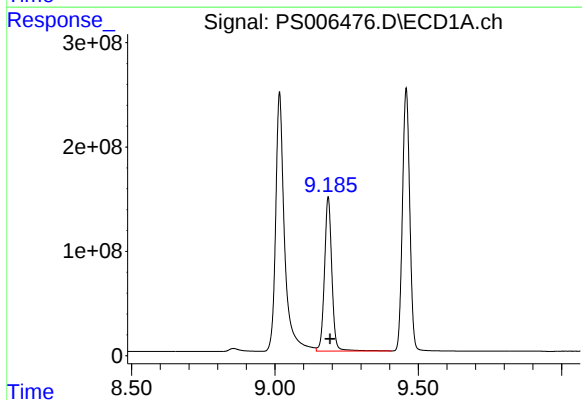
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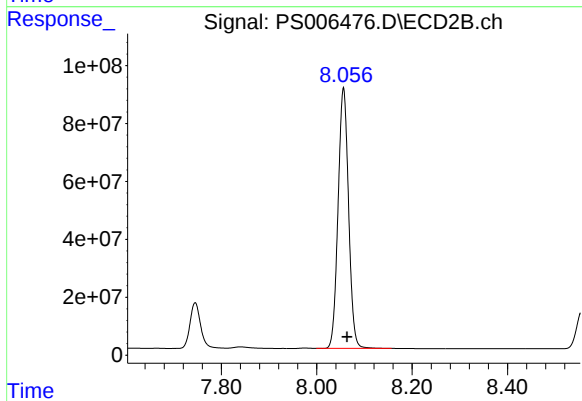
#13 2,4-DB

R.T.: 7.745 min
Delta R.T.: -0.007 min
Response: 240173136
Conc: 721.67 ng/ml



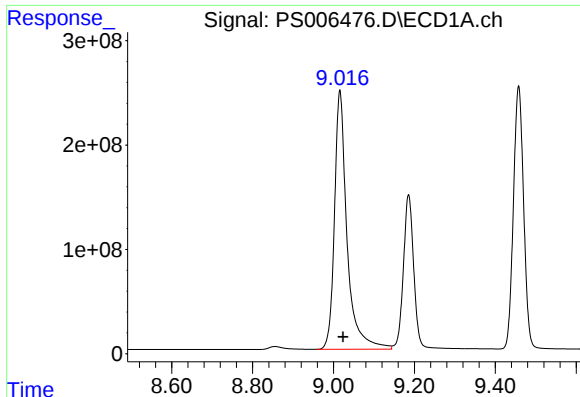
#14 DINOSEB

R.T.: 9.186 min
Delta R.T.: -0.007 min
Response: 2660475229
Conc: 726.75 ng/ml



#14 DINOSEB

R.T.: 8.056 min
Delta R.T.: -0.007 min
Response: 1370853361
Conc: 713.68 ng/ml



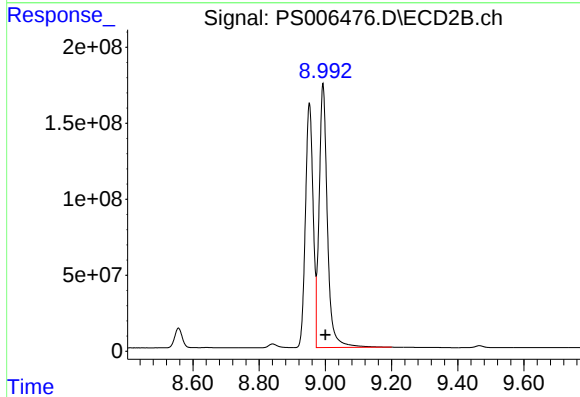
#15 Picloram

R.T.: 9.016 min
Delta R.T.: -0.008 min
Response: 5358739821
Conc: 720.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

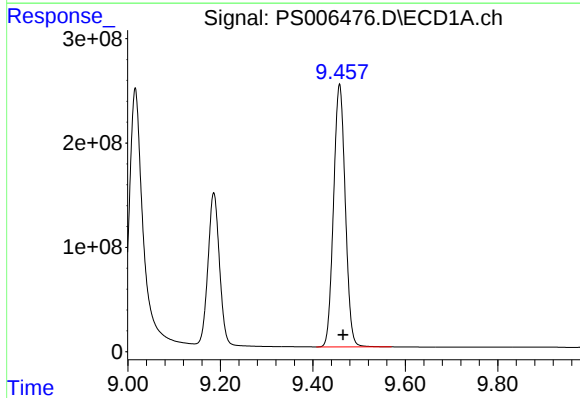
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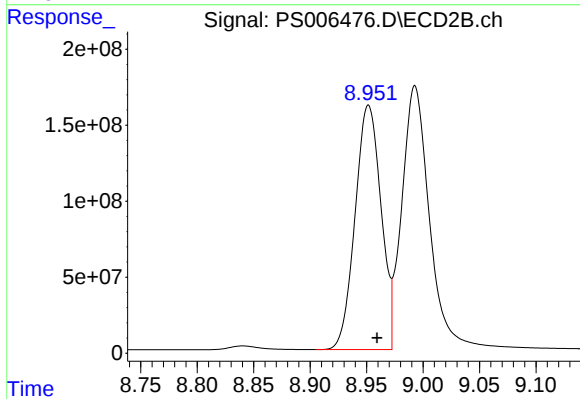
#15 Picloram

R.T.: 8.993 min
Delta R.T.: -0.007 min
Response: 3006349445
Conc: 666.47 ng/ml



#16 DCPA

R.T.: 9.458 min
Delta R.T.: -0.007 min
Response: 4424880159
Conc: 763.49 ng/ml



#16 DCPA

R.T.: 8.952 min
Delta R.T.: -0.008 min
Response: 2569477471
Conc: 736.84 ng/ml