

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
 Data File : PS006967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 20:20
 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 01 03:50:25 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	5.478	5.210	670.3E6	324.4E6	733.492	705.541
Target Compounds							
1) T	Dalapon	2.050	1.759	652.3E6	328.1E6	610.534	615.554
2) T	3,5-DICHL...	4.846	4.514	745.9E6	384.6E6	685.775	669.043
3) T	4-Nitroph...	5.333	4.897	264.5E6	151.4E6	693.650	626.169
5) T	DICAMBA	5.630	5.338	2258.0E6	1148.3E6	698.859	682.187
6) T	MCPD	5.782	5.421	154.2E6	80844715	72.487	69.603
7) T	MCPA	5.915	5.599	221.1E6	126.9E6	71.084	68.969
8) T	DICHLORPROP	6.259	5.877	539.2E6	280.7E6	702.267	677.847
9) T	2,4-D	6.474	6.148	600.8E6	347.3E6	733.063	680.863
10) T	Pentachlo...	6.735	6.514	8652.0E6	4416.6E6	725.958	702.001
11) T	2,4,5-TP ...	7.269	6.876	3279.9E6	1669.0E6	721.905	696.772
12) T	2,4,5-T	7.541	7.235	3625.6E6	1552.4E6	712.533	718.208m
13) T	2,4-DB	8.072	7.722	430.5E6	198.4E6	742.230	697.206
14) T	DINOSEB	9.159	8.031	2654.2E6	1207.8E6	698.850	701.059
15) T	Picloram	8.994	8.970	4773.2E6	2398.1E6	711.815	658.887
16) T	DCPA	9.432	8.927	4279.6E6	2288.3E6	733.387	720.145m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
Data File : PS006967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 20:20
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

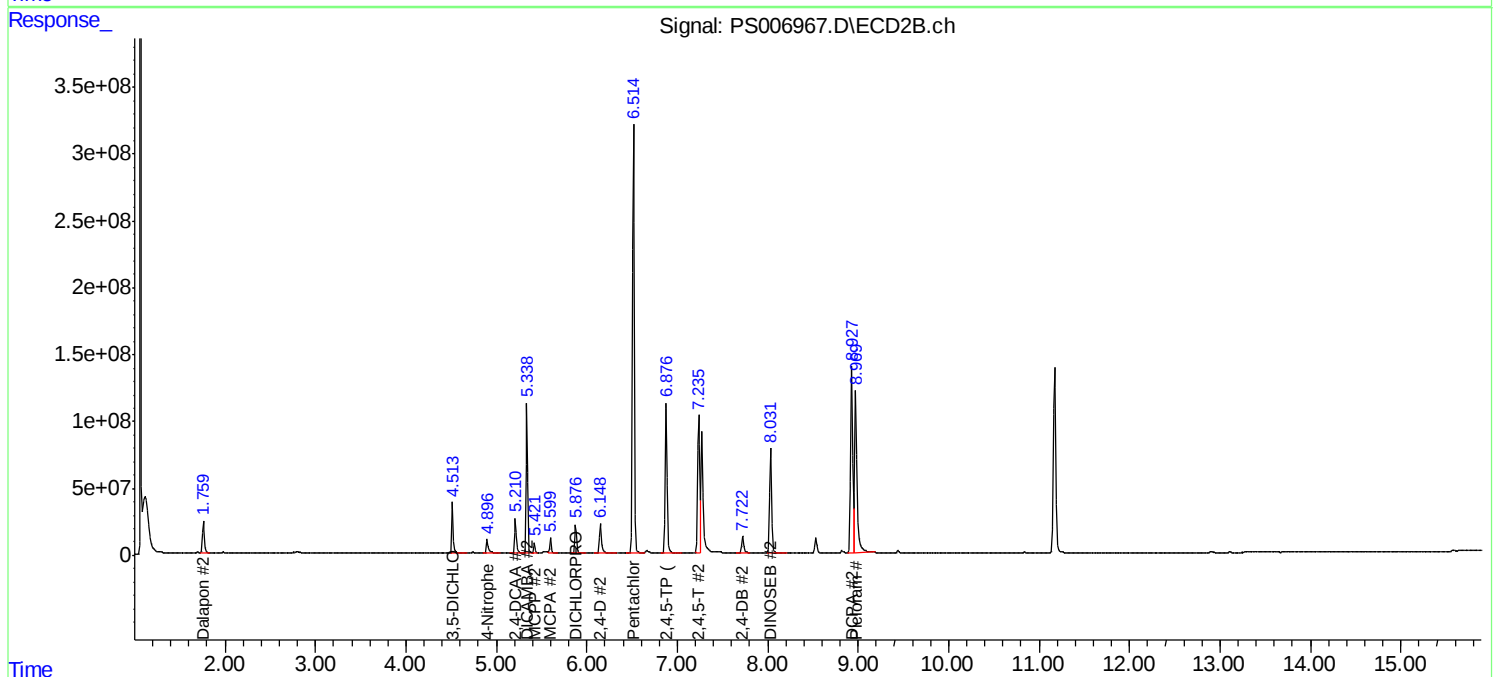
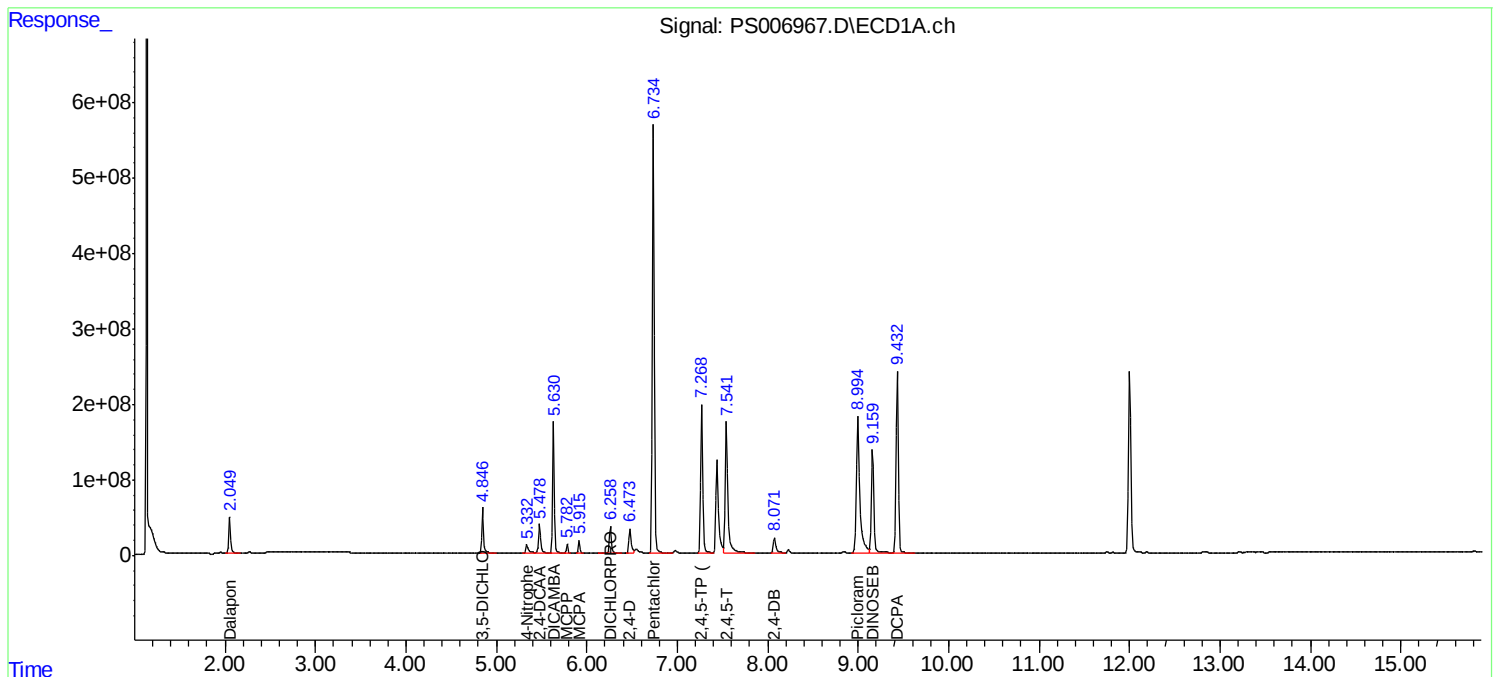
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

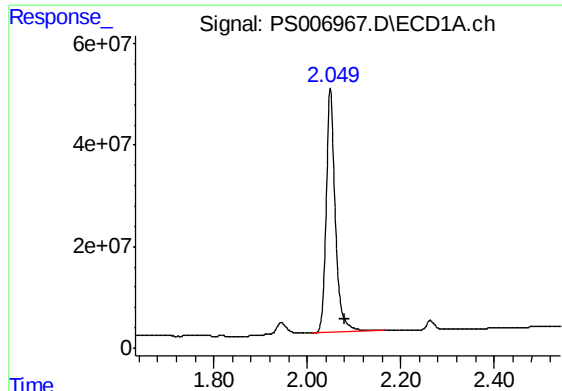
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:50:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial Calibration
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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





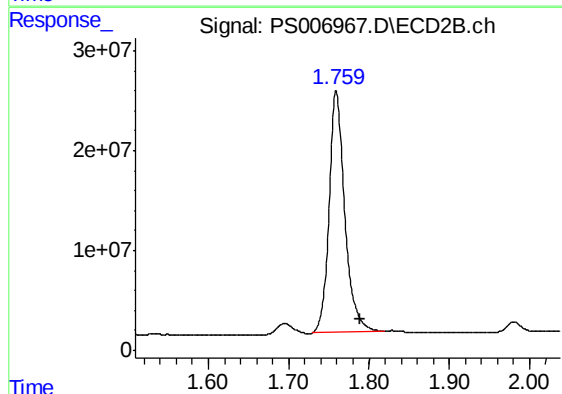
#1 Dalapon

R.T.: 2.050 min
Delta R.T.: -0.029 min
Response: 652298499
Conc: 610.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

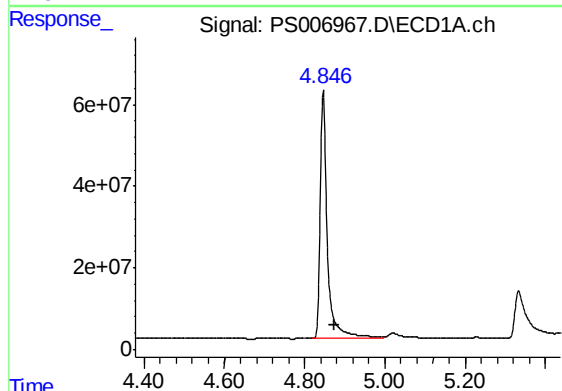
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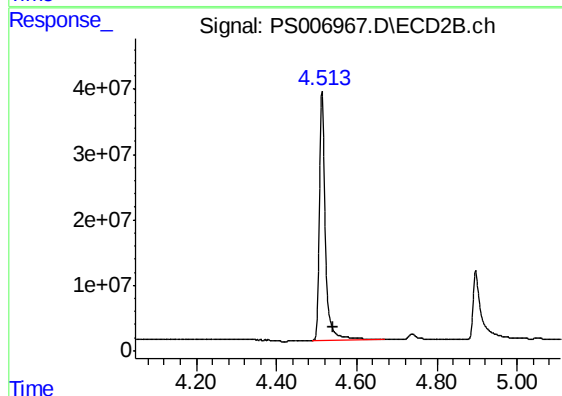
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.029 min
Response: 328132653
Conc: 615.55 ng/ml



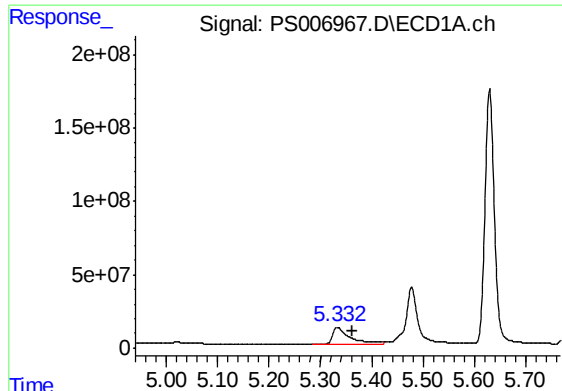
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.846 min
Delta R.T.: -0.029 min
Response: 745927292
Conc: 685.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.514 min
Delta R.T.: -0.028 min
Response: 384607300
Conc: 669.04 ng/ml



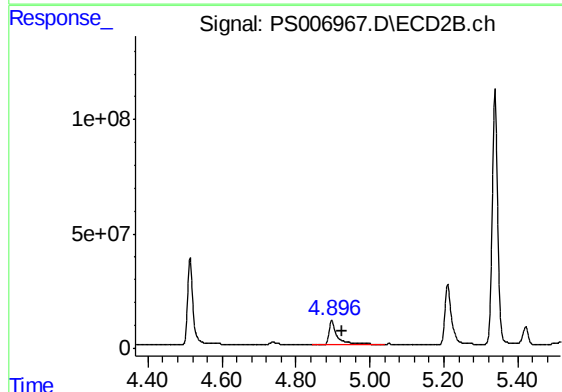
#3 4-Nitrophenol

R.T.: 5.333 min
Delta R.T.: -0.030 min
Response: 264487107
Conc: 693.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

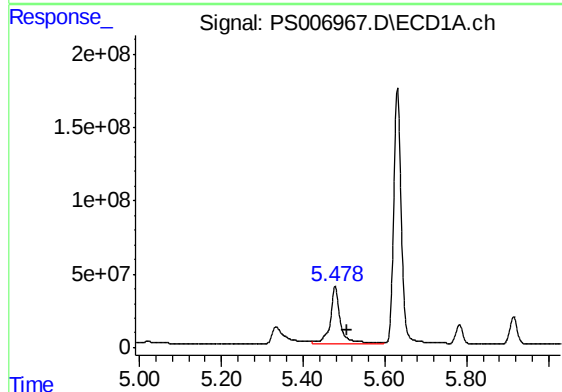
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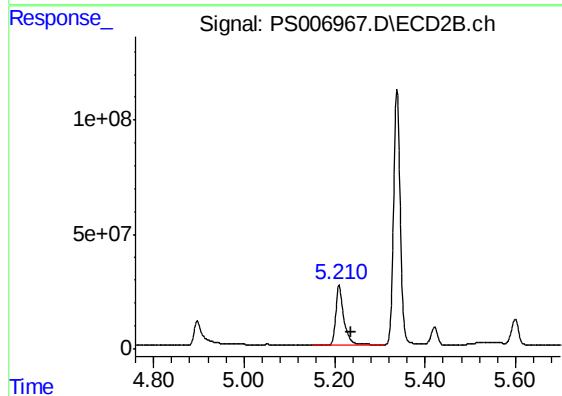
#3 4-Nitrophenol

R.T.: 4.897 min
Delta R.T.: -0.028 min
Response: 151364060
Conc: 626.17 ng/ml



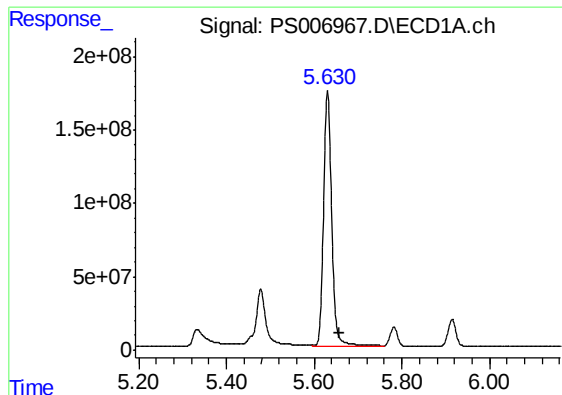
#4 2,4-DCAA

R.T.: 5.478 min
Delta R.T.: -0.030 min
Response: 670274755
Conc: 733.49 ng/ml



#4 2,4-DCAA

R.T.: 5.210 min
Delta R.T.: -0.028 min
Response: 324436796
Conc: 705.54 ng/ml



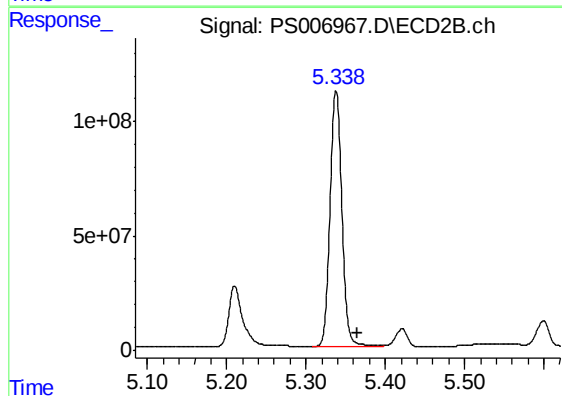
#5 DICAMBA

R.T.: 5.630 min
Delta R.T.: -0.029 min
Response: 2258042304
Conc: 698.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

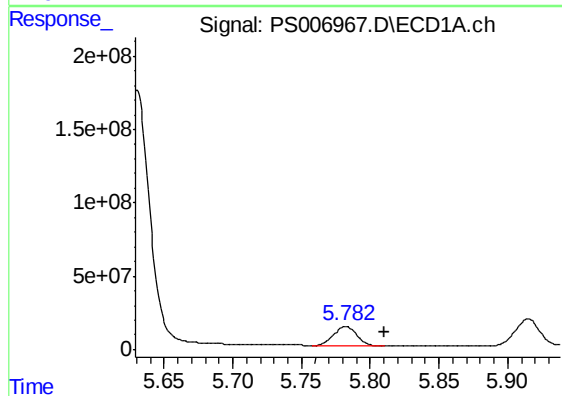
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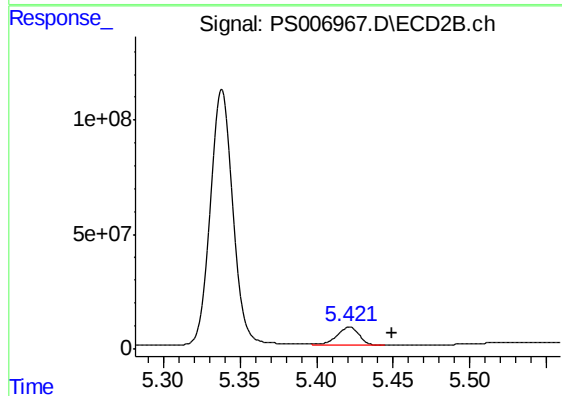
#5 DICAMBA

R.T.: 5.338 min
Delta R.T.: -0.028 min
Response: 1148303469
Conc: 682.19 ng/ml



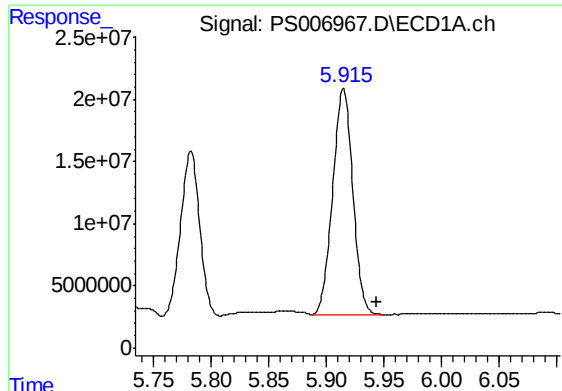
#6 MCPP

R.T.: 5.782 min
Delta R.T.: -0.028 min
Response: 154212155
Conc: 72.49 ug/ml



#6 MCPP

R.T.: 5.421 min
Delta R.T.: -0.028 min
Response: 80844715
Conc: 69.60 ug/ml



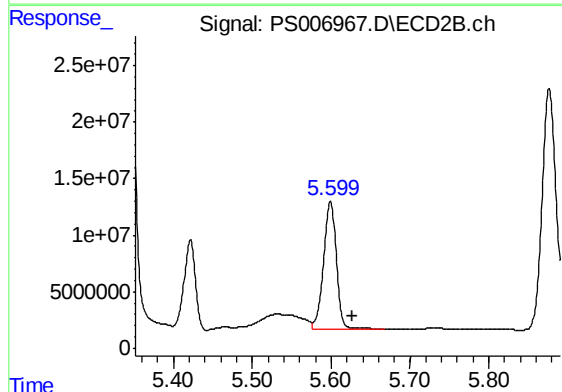
#7 MCPA

R.T.: 5.915 min
Delta R.T.: -0.029 min
Response: 221149548
Conc: 71.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

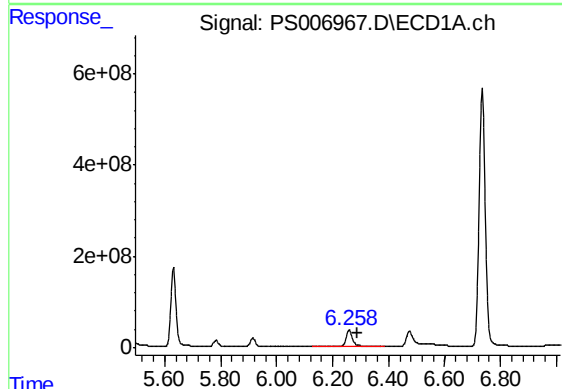
Manual Integrations
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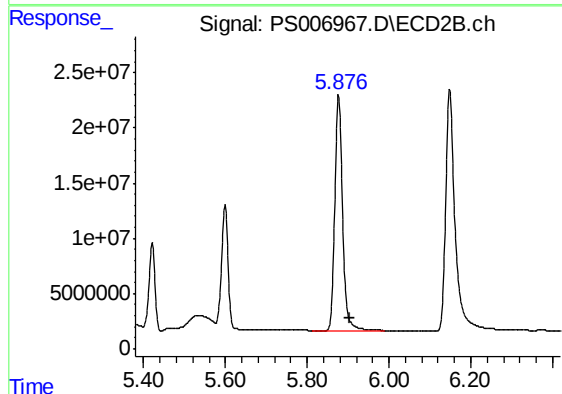
#7 MCPA

R.T.: 5.599 min
Delta R.T.: -0.028 min
Response: 126944404
Conc: 68.97 ug/ml



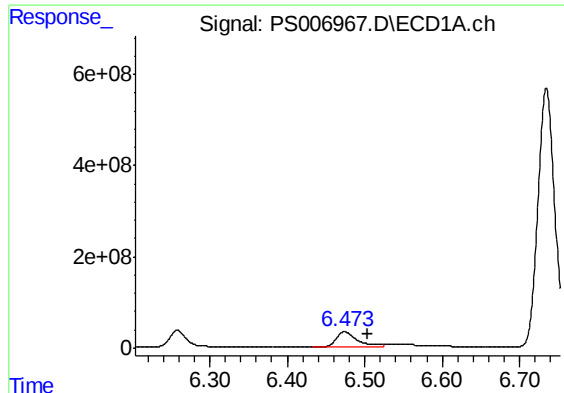
#8 DICHLORPROP

R.T.: 6.259 min
Delta R.T.: -0.029 min
Response: 539208435
Conc: 702.27 ng/ml



#8 DICHLORPROP

R.T.: 5.877 min
Delta R.T.: -0.028 min
Response: 280682691
Conc: 677.85 ng/ml



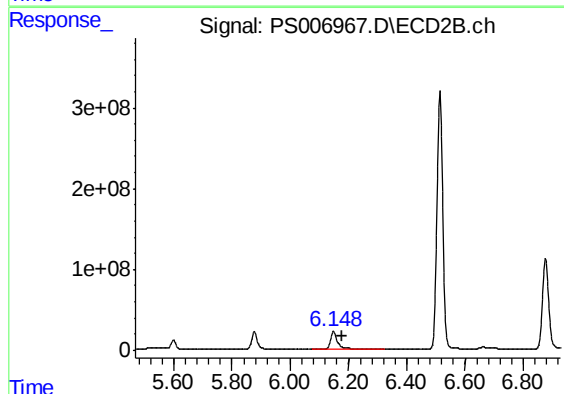
#9 2,4-D

R.T.: 6.474 min
Delta R.T.: -0.030 min
Response: 600755828
Conc: 733.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

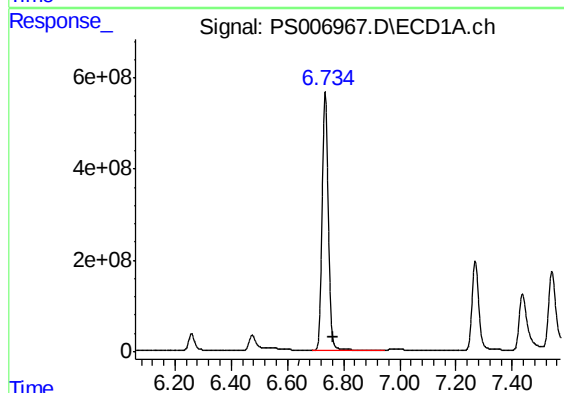
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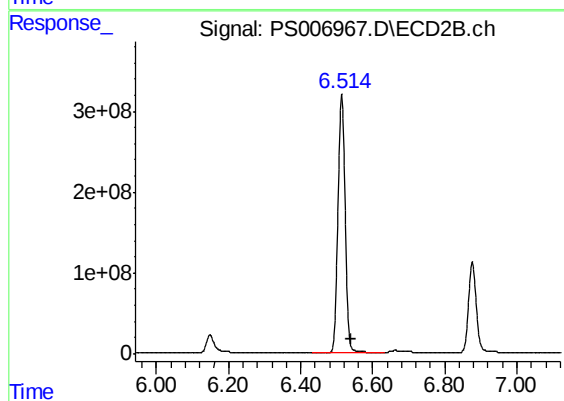
#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.028 min
Response: 347291306
Conc: 680.86 ng/ml



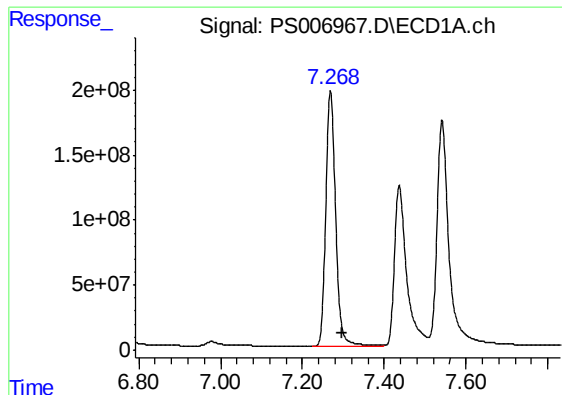
#10 Pentachlorophenol

R.T.: 6.735 min
Delta R.T.: -0.029 min
Response: 8652011450
Conc: 725.96 ng/ml



#10 Pentachlorophenol

R.T.: 6.514 min
Delta R.T.: -0.028 min
Response: 4416626371
Conc: 702.00 ng/ml



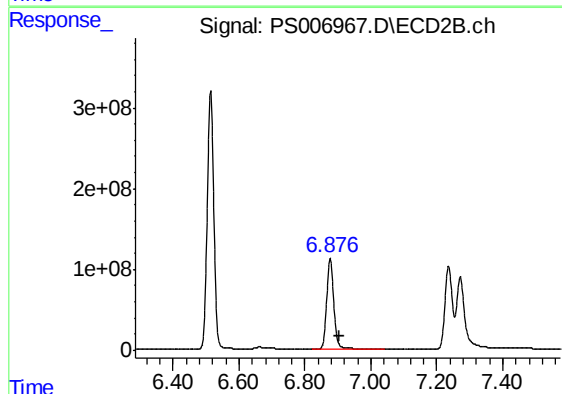
#11 2,4,5-TP (SILVEX)

R.T.: 7.269 min
Delta R.T.: -0.029 min
Response: 3279852593
Conc: 721.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

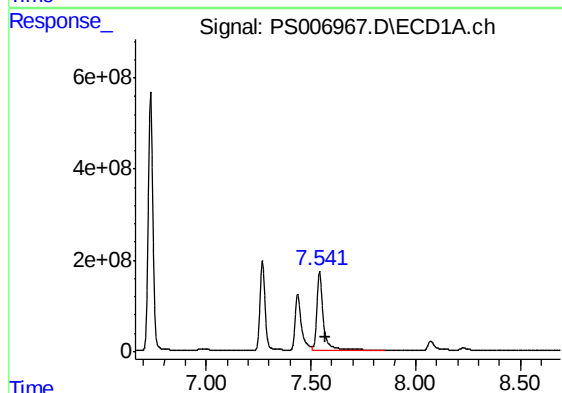
Manual Integrations
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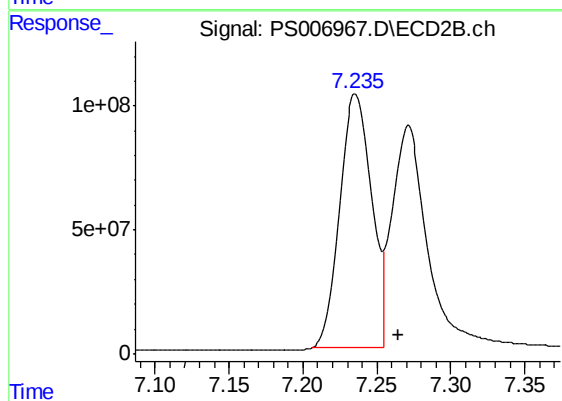
#11 2,4,5-TP (SILVEX)

R.T.: 6.876 min
Delta R.T.: -0.028 min
Response: 1669003950
Conc: 696.77 ng/ml



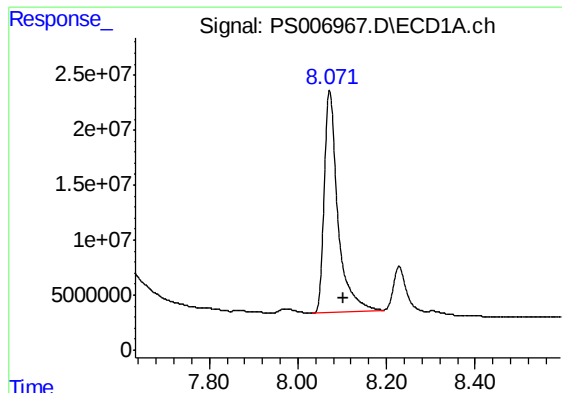
#12 2,4,5-T

R.T.: 7.541 min
Delta R.T.: -0.030 min
Response: 3625585446
Conc: 712.53 ng/ml



#12 2,4,5-T

R.T.: 7.235 min
Delta R.T.: -0.029 min
Response: 1552353425
Conc: 718.21 ng/ml m



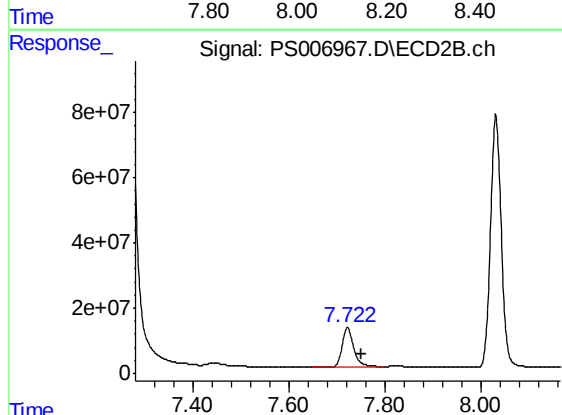
#13 2,4-DB

R.T.: 8.072 min
Delta R.T.: -0.030 min
Response: 430501834
Conc: 742.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

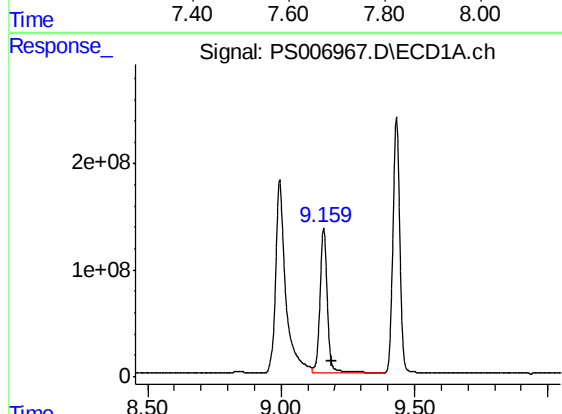
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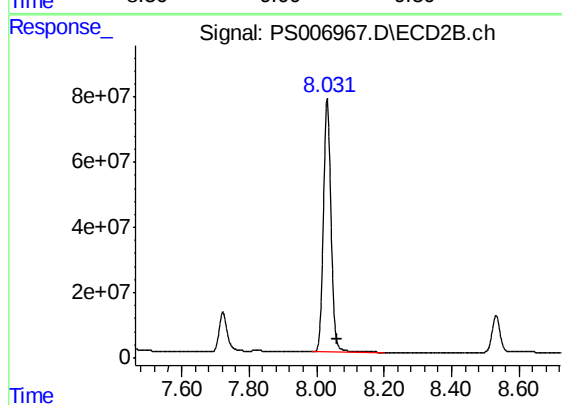
#13 2,4-DB

R.T.: 7.722 min
Delta R.T.: -0.029 min
Response: 198359171
Conc: 697.21 ng/ml



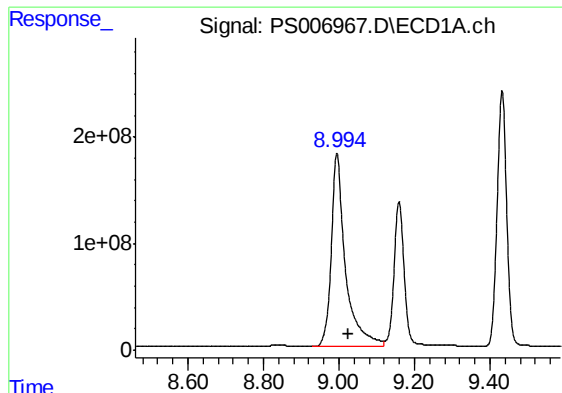
#14 DINOSEB

R.T.: 9.159 min
Delta R.T.: -0.030 min
Response: 2654178660
Conc: 698.85 ng/ml



#14 DINOSEB

R.T.: 8.031 min
Delta R.T.: -0.029 min
Response: 1207751823
Conc: 701.06 ng/ml



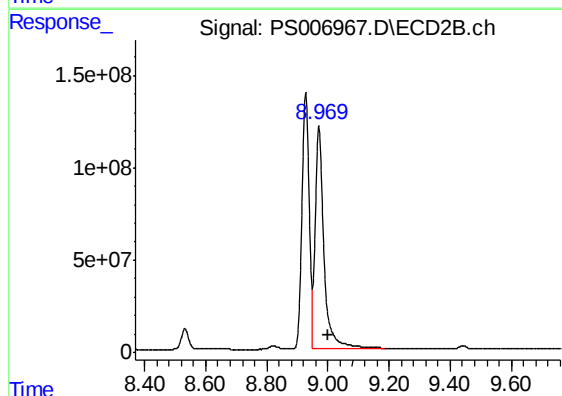
#15 Picloram

R.T.: 8.994 min
Delta R.T.: -0.030 min
Response: 4773201126
Conc: 711.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

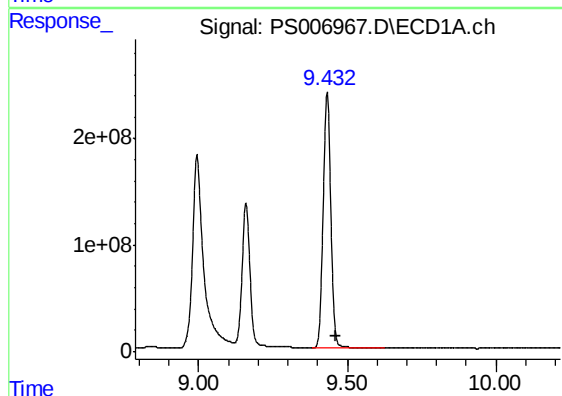
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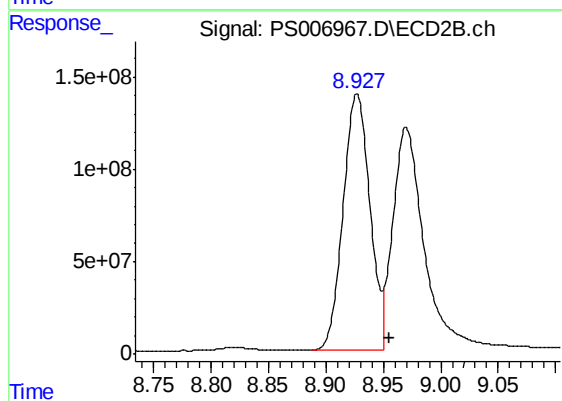
#15 Picloram

R.T.: 8.970 min
Delta R.T.: -0.029 min
Response: 2398123019
Conc: 658.89 ng/ml



#16 DCPA

R.T.: 9.432 min
Delta R.T.: -0.030 min
Response: 4279626788
Conc: 733.39 ng/ml



#16 DCPA

R.T.: 8.927 min
Delta R.T.: -0.029 min
Response: 2288251007
Conc: 720.14 ng/ml m