

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
 Data File : PS006939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 09:19
 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 03:13:46 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	5.209	663.5E6	333.8E6	726.035	725.834
Target Compounds							
1) T	Dalapon	2.048	1.758	645.8E6	327.6E6	604.414	614.462
2) T	3,5-DICHL...	4.846	4.513	742.7E6	384.0E6	682.813	667.918
3) T	4-Nitroph...	5.334	4.896	266.2E6	160.8E6	698.082	665.332
5) T	DICAMBA	5.630	5.337	2251.1E6	1149.9E6	696.704	683.114
6) T	MCPD	5.781	5.420	154.8E6	81123988	72.745	69.843
7) T	MCPA	5.914	5.598	221.9E6	123.5E6	71.338	67.098
8) T	DICHLORPROP	6.258	5.876	540.1E6	281.3E6	703.445	679.409
9) T	2,4-D	6.475	6.148	589.8E6	347.3E6	719.704	680.817
10) T	Pentachlo...	6.734	6.513	8661.1E6	4408.4E6	726.718	700.697
11) T	2,4,5-TP ...	7.268	6.876	3300.2E6	1649.8E6	726.393	688.762
12) T	2,4,5-T	7.542	7.235	3668.0E6	1519.1E6	720.867	702.802m
13) T	2,4-DB	8.072	7.722	423.7E6	198.0E6	730.487	695.907
14) T	DINOSEB	9.158	8.030	2730.9E6	1210.8E6	719.048	702.852
15) T	Picloram	8.996	8.970	5217.8E6	2622.5E6	778.118	720.527
16) T	DCPA	9.431	8.925	4324.4E6	2255.9E6	741.068	709.949m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
Data File : PS006939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 09:19
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

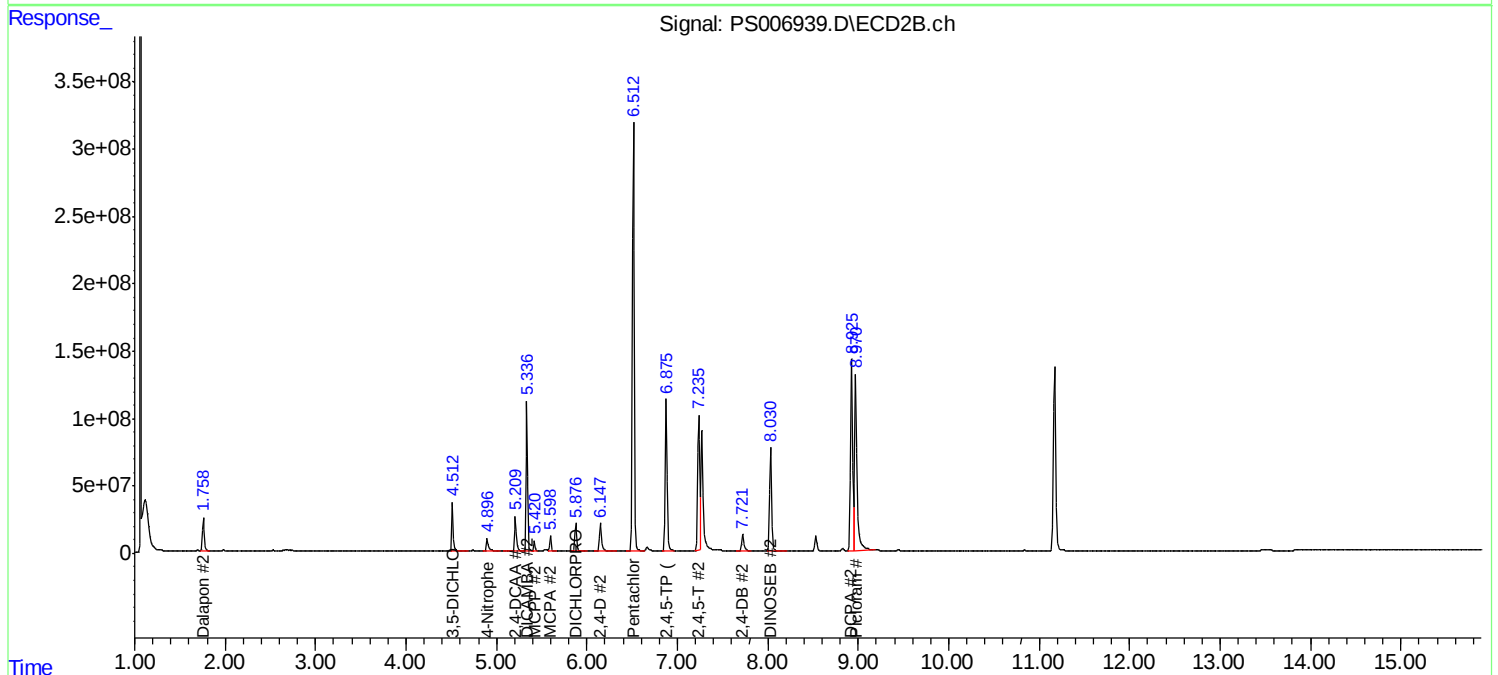
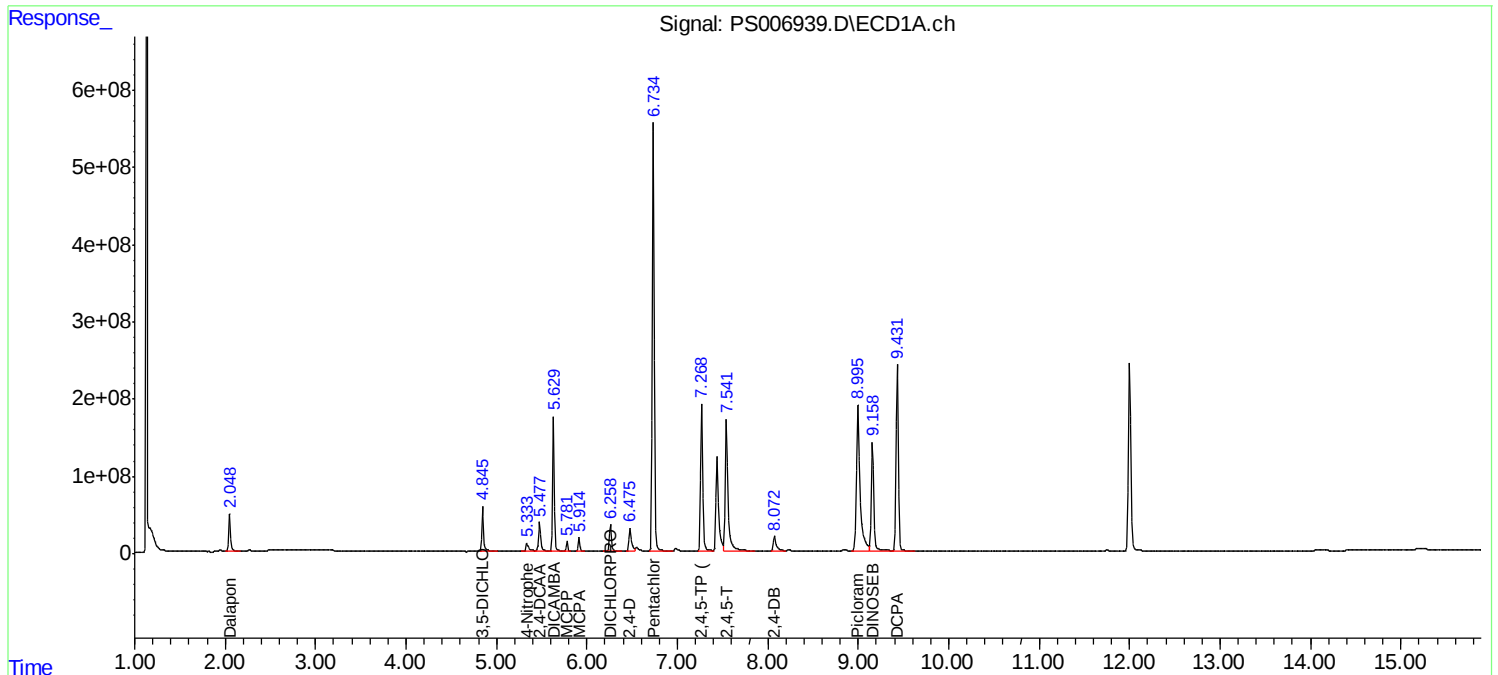
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

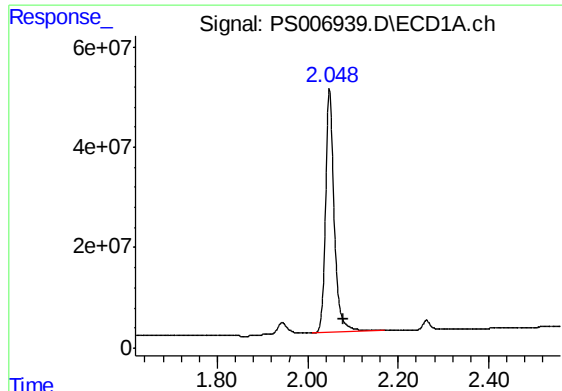
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:13:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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





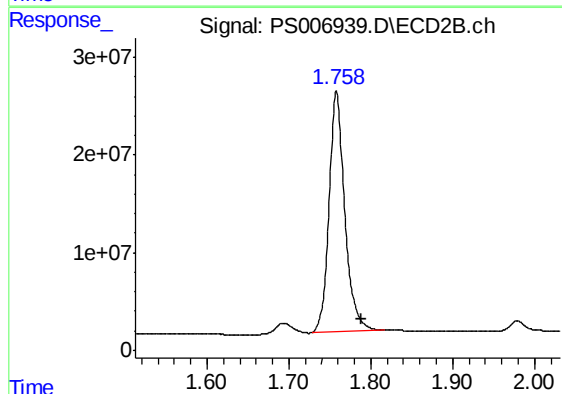
#1 Dalapon

R.T.: 2.048 min
Delta R.T.: -0.031 min
Response: 645759377
Conc: 604.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

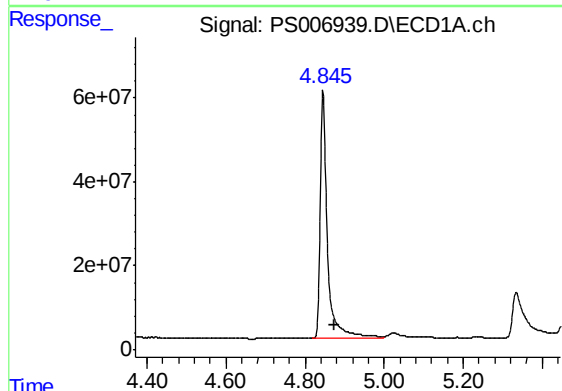
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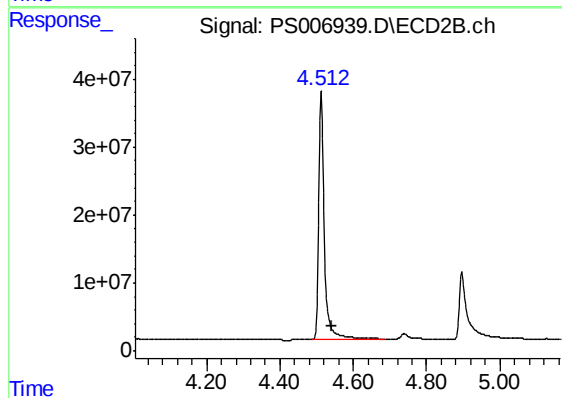
#1 Dalapon

R.T.: 1.758 min
Delta R.T.: -0.030 min
Response: 327550930
Conc: 614.46 ng/ml



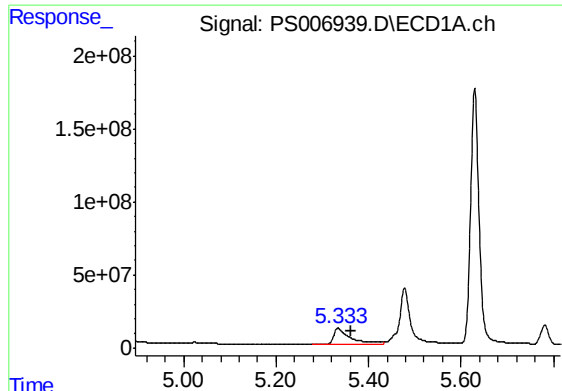
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.846 min
Delta R.T.: -0.030 min
Response: 742704558
Conc: 682.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.513 min
Delta R.T.: -0.029 min
Response: 383960505
Conc: 667.92 ng/ml



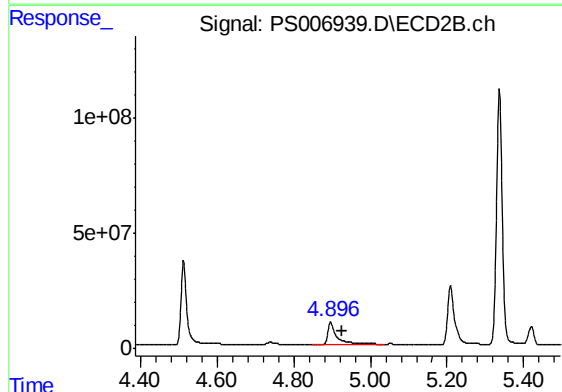
#3 4-Nitrophenol

R.T.: 5.334 min
Delta R.T.: -0.029 min
Response: 266177104
Conc: 698.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

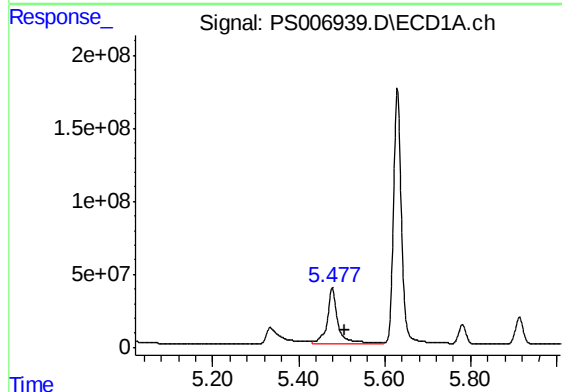
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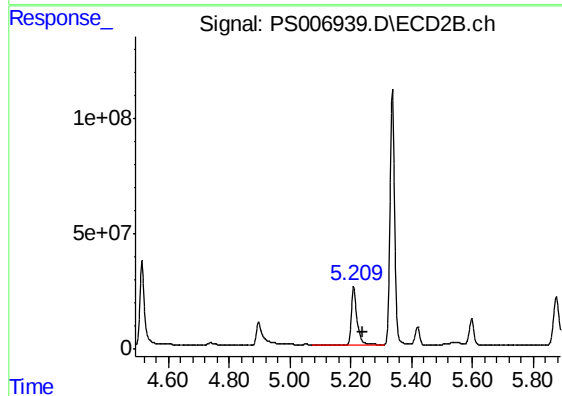
#3 4-Nitrophenol

R.T.: 4.896 min
Delta R.T.: -0.028 min
Response: 160830995
Conc: 665.33 ng/ml



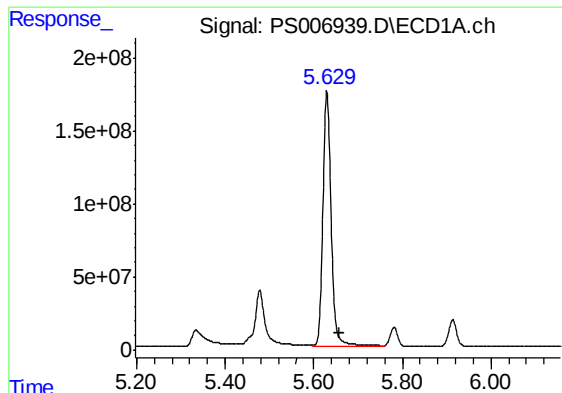
#4 2,4-DCAA

R.T.: 5.478 min
Delta R.T.: -0.030 min
Response: 663460667
Conc: 726.03 ng/ml



#4 2,4-DCAA

R.T.: 5.209 min
Delta R.T.: -0.029 min
Response: 333768476
Conc: 725.83 ng/ml



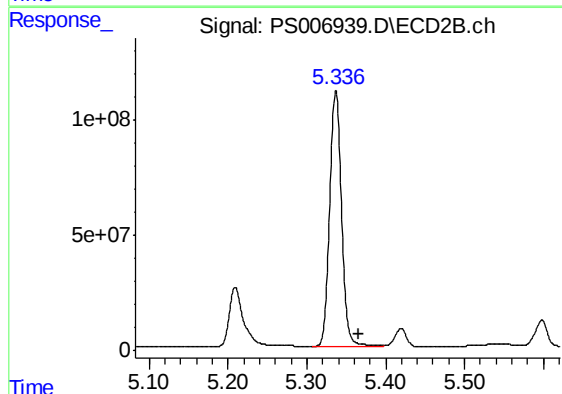
#5 DICAMBA

R.T.: 5.630 min
Delta R.T.: -0.030 min
Response: 2251080229
Conc: 696.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

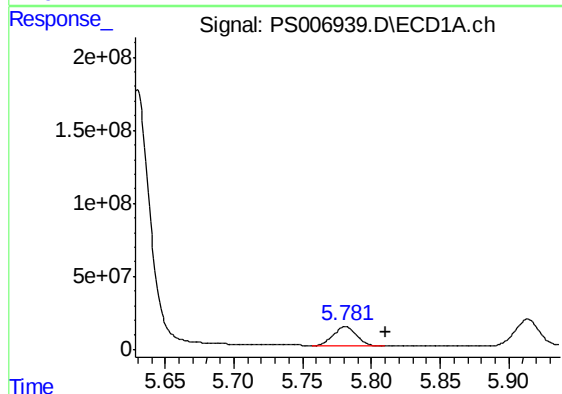
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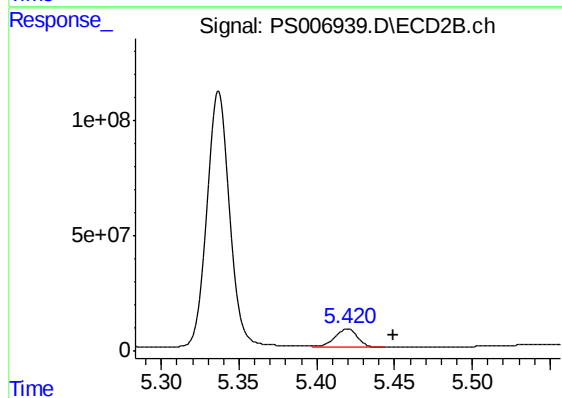
#5 DICAMBA

R.T.: 5.337 min
Delta R.T.: -0.029 min
Response: 1149864293
Conc: 683.11 ng/ml



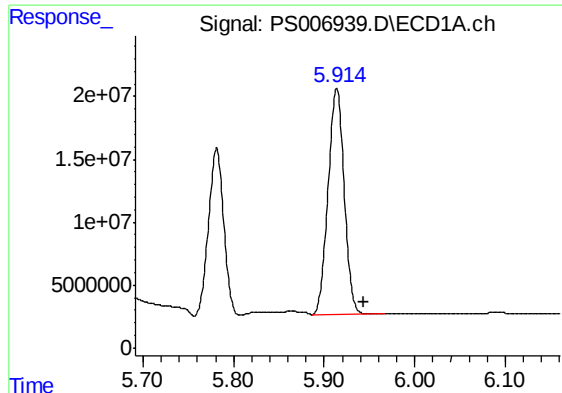
#6 MCPP

R.T.: 5.781 min
Delta R.T.: -0.029 min
Response: 154760006
Conc: 72.74 ug/ml



#6 MCPP

R.T.: 5.420 min
Delta R.T.: -0.029 min
Response: 81123988
Conc: 69.84 ug/ml



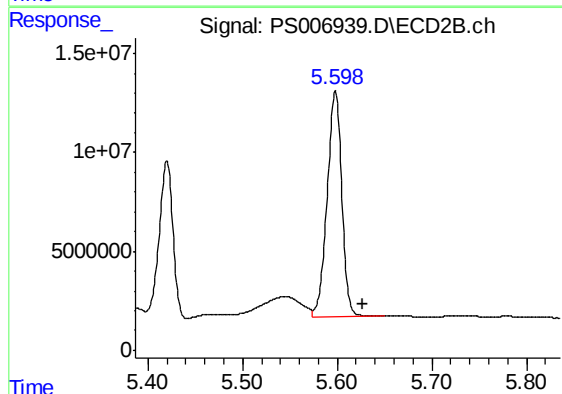
#7 MCPA

R.T.: 5.914 min
Delta R.T.: -0.030 min
Response: 221940484
Conc: 71.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

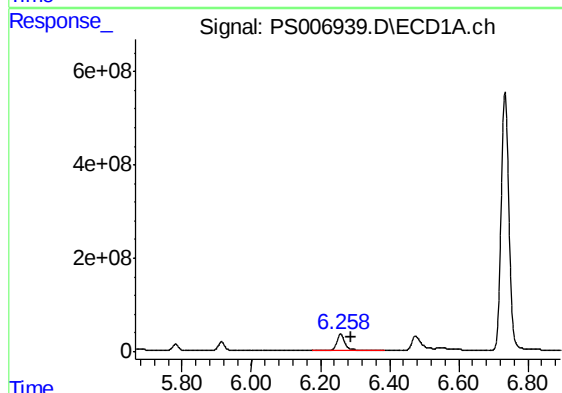
Manual Integrations
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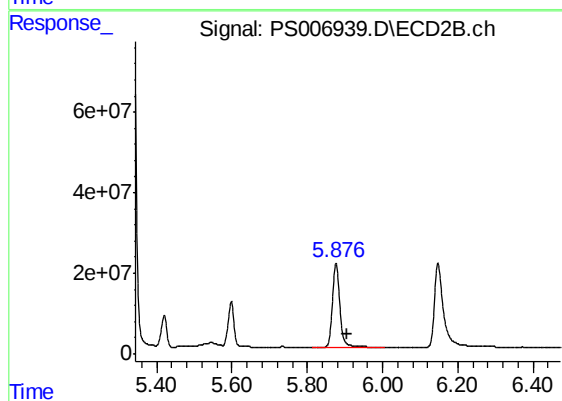
#7 MCPA

R.T.: 5.598 min
Delta R.T.: -0.029 min
Response: 123500878
Conc: 67.10 ug/ml



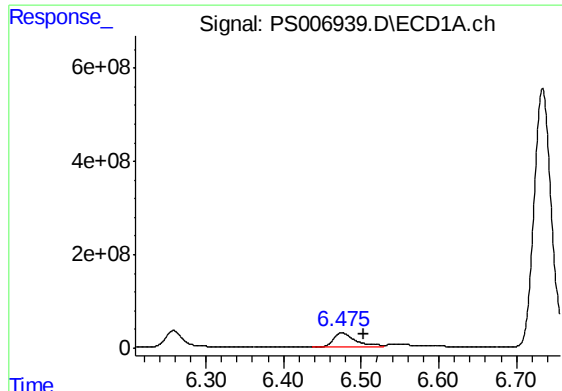
#8 DICHLORPROP

R.T.: 6.258 min
Delta R.T.: -0.030 min
Response: 540113322
Conc: 703.45 ng/ml



#8 DICHLORPROP

R.T.: 5.876 min
Delta R.T.: -0.028 min
Response: 281329540
Conc: 679.41 ng/ml



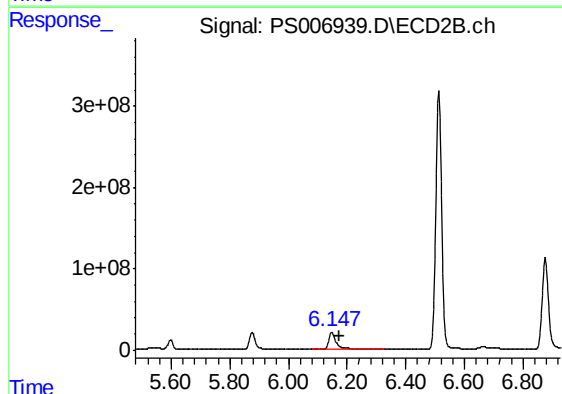
#9 2,4-D

R.T.: 6.475 min
Delta R.T.: -0.028 min
Response: 589807823
Conc: 719.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

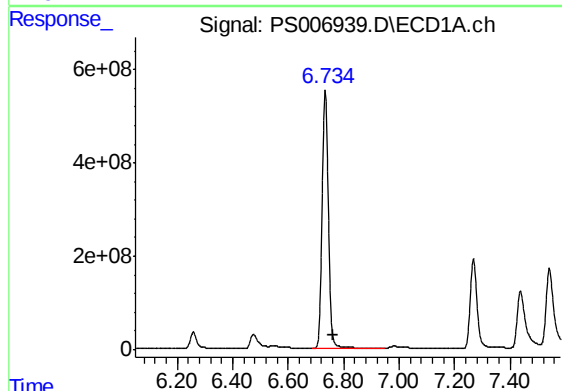
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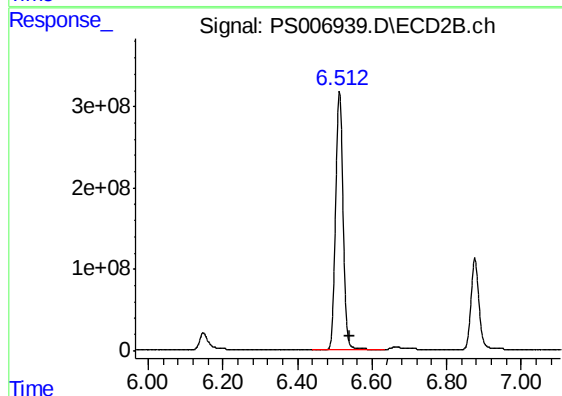
#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.029 min
Response: 347267648
Conc: 680.82 ng/ml



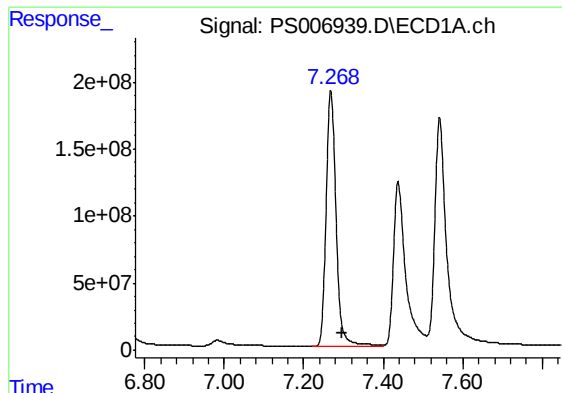
#10 Pentachlorophenol

R.T.: 6.734 min
Delta R.T.: -0.029 min
Response: 8661076170
Conc: 726.72 ng/ml



#10 Pentachlorophenol

R.T.: 6.513 min
Delta R.T.: -0.029 min
Response: 4408418711
Conc: 700.70 ng/ml



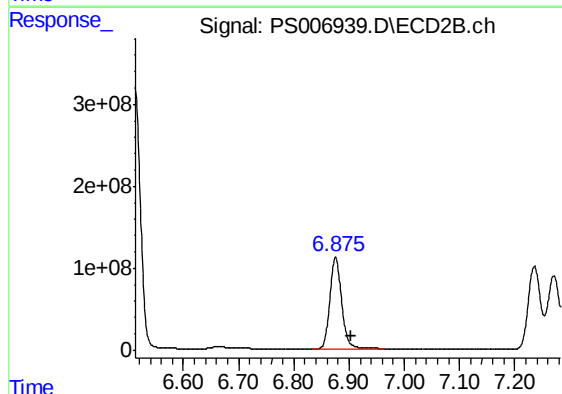
#11 2,4,5-TP (SILVEX)

R.T.: 7.268 min
Delta R.T.: -0.030 min
Response: 3300241855
Conc: 726.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

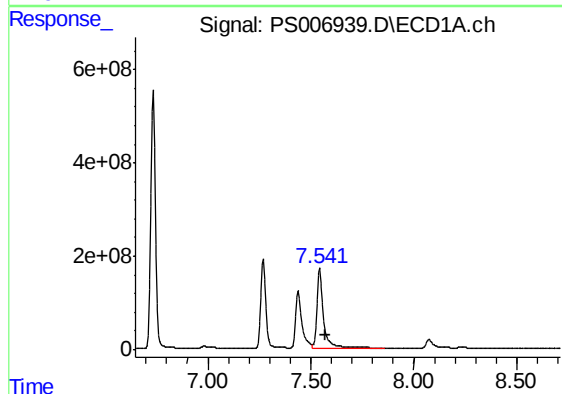
Manual Integrations
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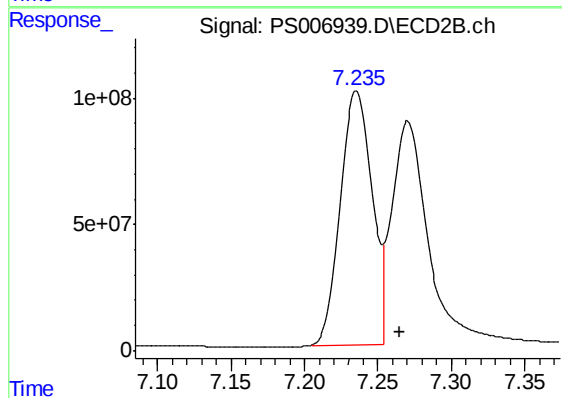
#11 2,4,5-TP (SILVEX)

R.T.: 6.876 min
Delta R.T.: -0.029 min
Response: 1649818847
Conc: 688.76 ng/ml



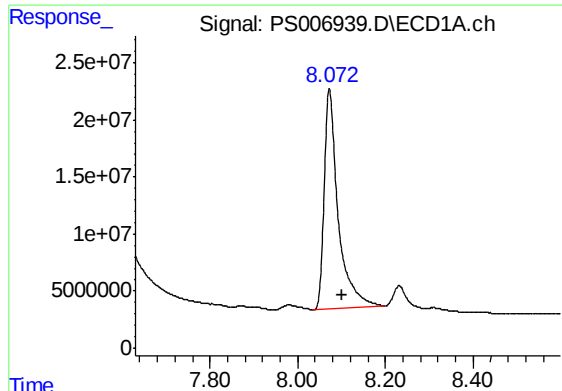
#12 2,4,5-T

R.T.: 7.542 min
Delta R.T.: -0.030 min
Response: 3667989382
Conc: 720.87 ng/ml



#12 2,4,5-T

R.T.: 7.235 min
Delta R.T.: -0.030 min
Response: 1519055714
Conc: 702.80 ng/ml m



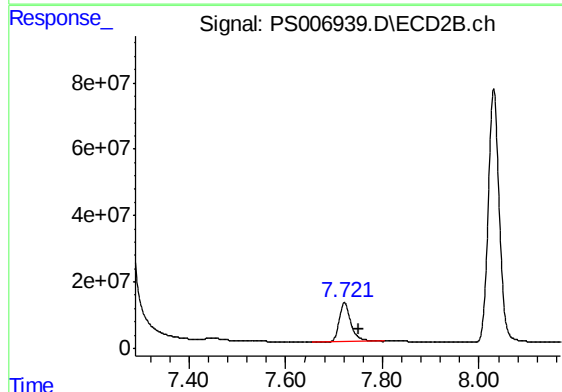
#13 2,4-DB

R.T.: 8.072 min
Delta R.T.: -0.030 min
Response: 423691046
Conc: 730.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

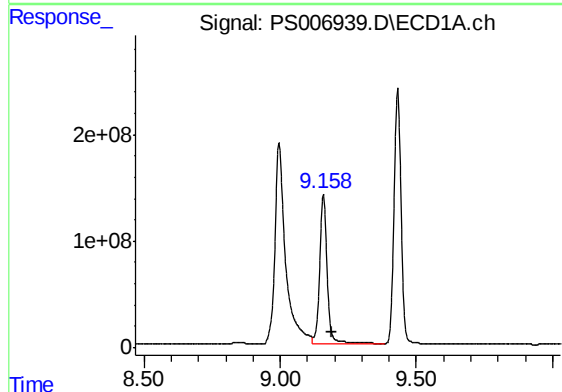
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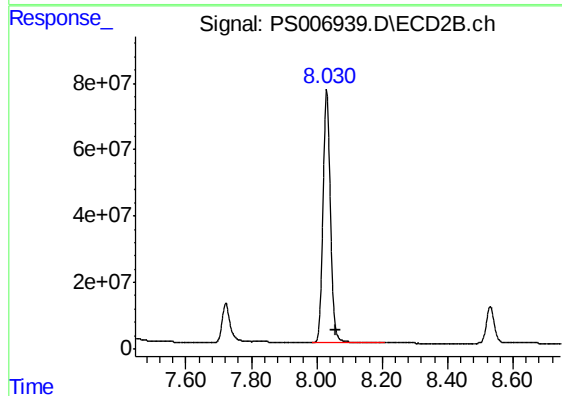
#13 2,4-DB

R.T.: 7.722 min
Delta R.T.: -0.030 min
Response: 197989501
Conc: 695.91 ng/ml



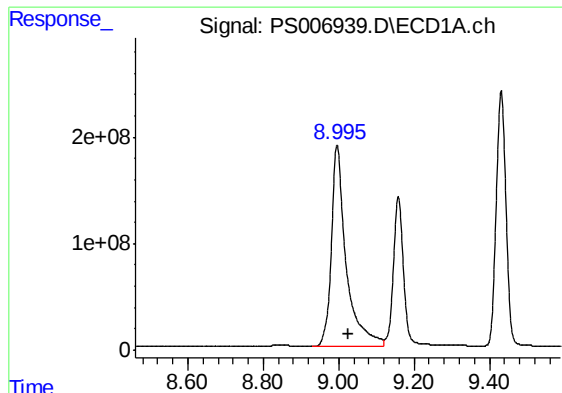
#14 DINOSEB

R.T.: 9.158 min
Delta R.T.: -0.031 min
Response: 2730887360
Conc: 719.05 ng/ml



#14 DINOSEB

R.T.: 8.030 min
Delta R.T.: -0.030 min
Response: 1210840539
Conc: 702.85 ng/ml



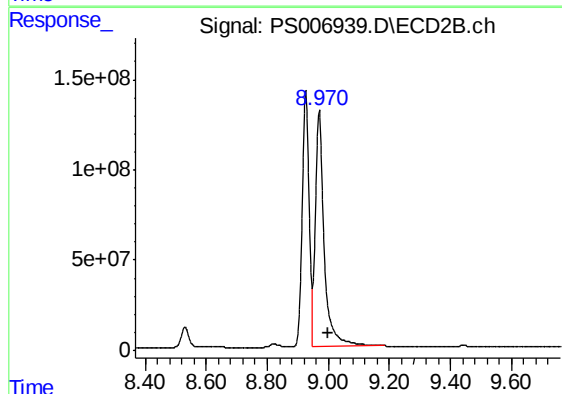
#15 Picloram

R.T.: 8.996 min
Delta R.T.: -0.029 min
Response: 5217805024
Conc: 778.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

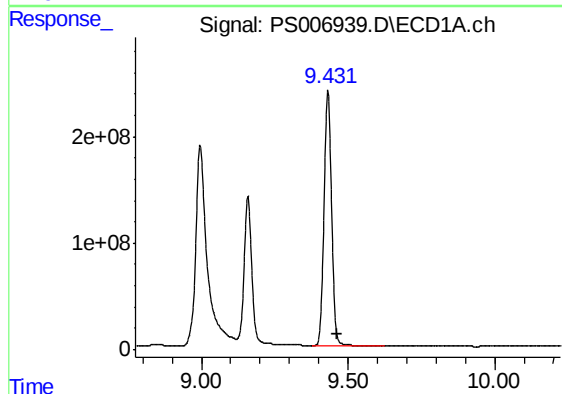
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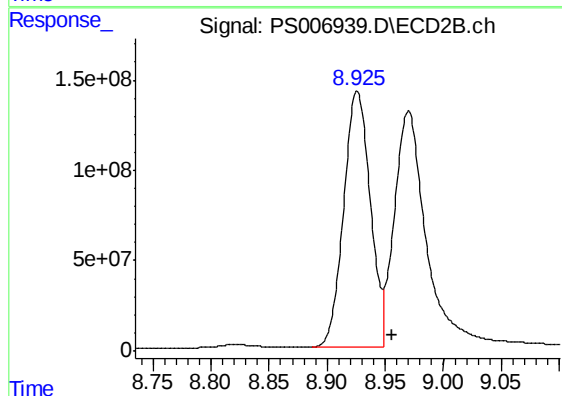
#15 Picloram

R.T.: 8.970 min
Delta R.T.: -0.029 min
Response: 2622468308
Conc: 720.53 ng/ml



#16 DCPA

R.T.: 9.431 min
Delta R.T.: -0.031 min
Response: 4324446575
Conc: 741.07 ng/ml



#16 DCPA

R.T.: 8.925 min
Delta R.T.: -0.030 min
Response: 2255853234
Conc: 709.95 ng/ml m