

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
 Data File : PS006951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 14:12
 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 03:17:57 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	5.476	5.208	666.2E6	331.8E6	729.050	721.637
Target Compounds							
1) T	Dalapon	2.049	1.759	650.8E6	334.2E6	609.088	626.985
2) T	3,5-DICHL...	4.844	4.511	742.4E6	381.9E6	682.507	664.347
3) T	4-Nitroph...	5.329	4.894	267.8E6	160.4E6	702.280	663.418
5) T	DICAMBA	5.628	5.336	2244.6E6	1141.9E6	694.705	678.411
6) T	MCPD	5.781	5.420	153.8E6	79303839	72.295	68.276
7) T	MCPA	5.914	5.598	219.8E6	125.7E6	70.662	68.278
8) T	DICHLORPROP	6.256	5.875	537.6E6	277.7E6	700.124	670.646
9) T	2,4-D	6.470	6.146	600.6E6	344.2E6	732.884	674.838
10) T	Pentachlo...	6.733	6.512	8638.3E6	4385.0E6	724.809	696.973
11) T	2,4,5-TP ...	7.266	6.875	3260.1E6	1655.7E6	717.565	691.229
12) T	2,4,5-T	7.538	7.233	3552.7E6	1522.4E6	698.210	704.370m
13) T	2,4-DB	8.068	7.720	439.7E6	207.5E6	758.017	729.486
14) T	DINOSEB	9.159	8.030	2565.7E6	1206.0E6	675.563	700.017
15) T	Picloram	8.990	8.968	4884.5E6	2456.1E6	728.410	674.807
16) T	DCPA	9.431	8.925	4216.5E6	2183.5E6	722.576	687.172m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
Data File : PS006951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 14:12
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

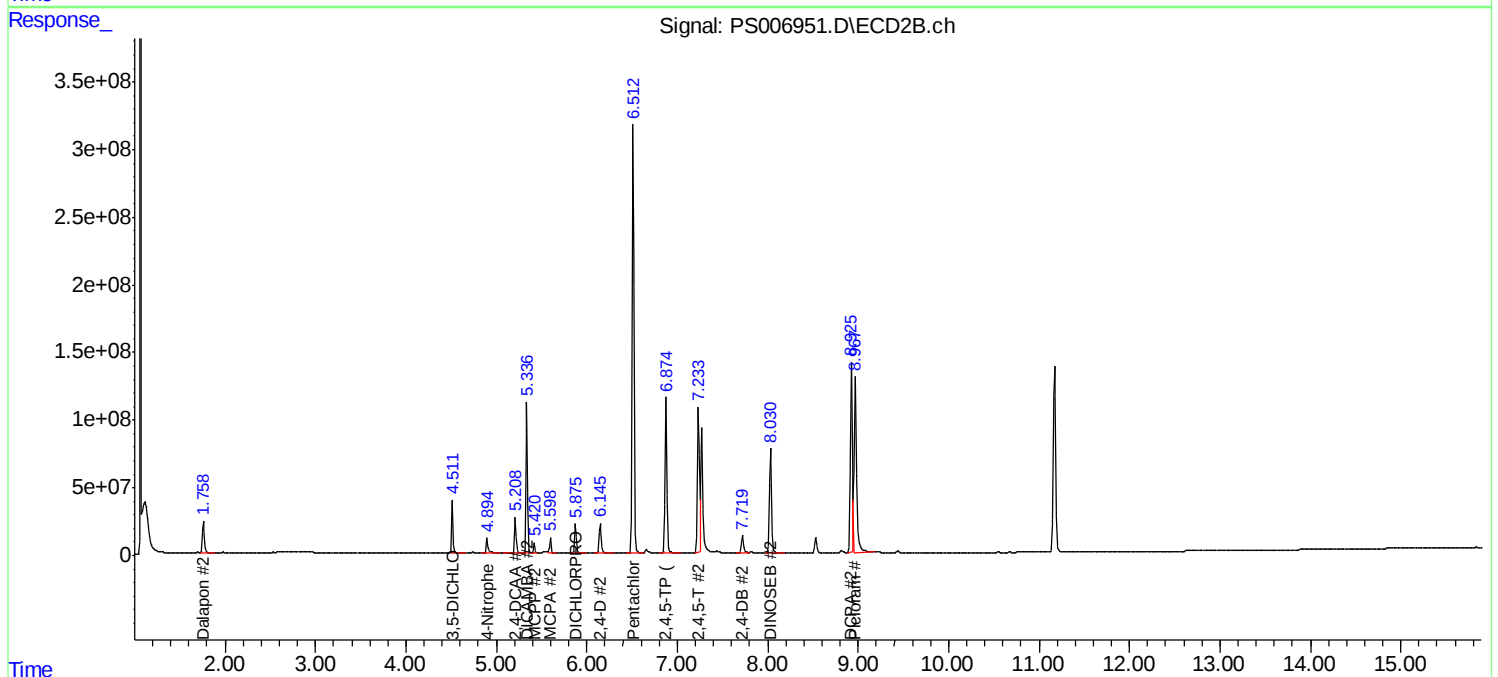
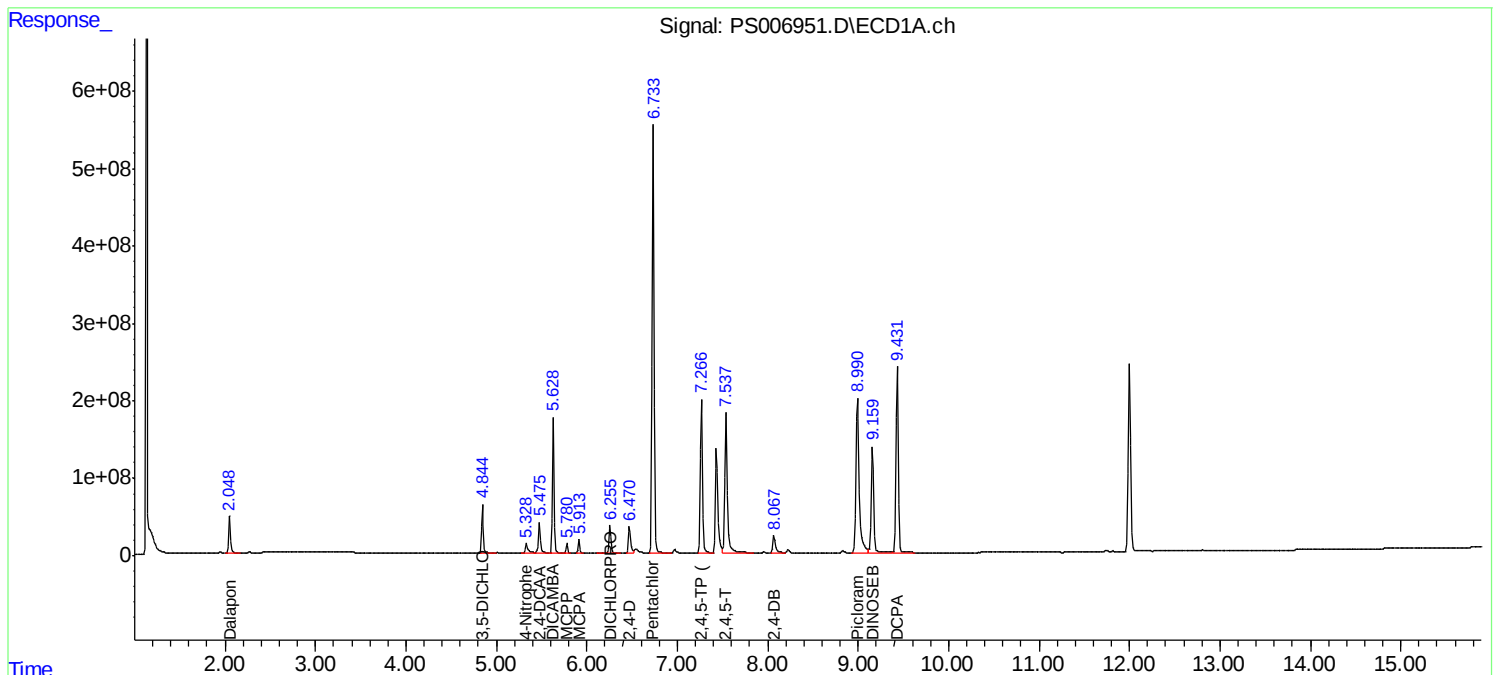
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

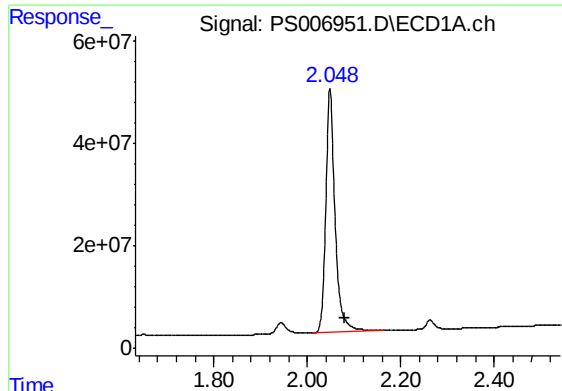
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:17:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial 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





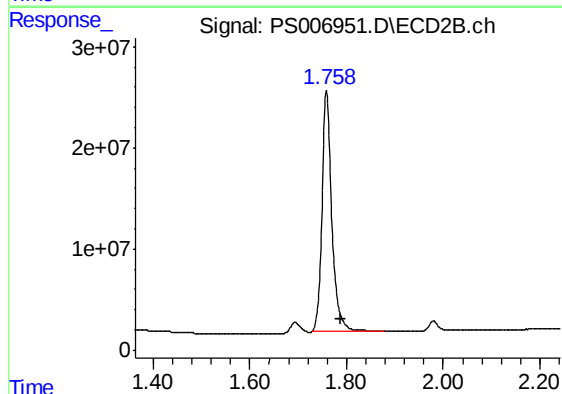
#1 Dalapon

R.T.: 2.049 min
Delta R.T.: -0.030 min
Response: 650753467
Conc: 609.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

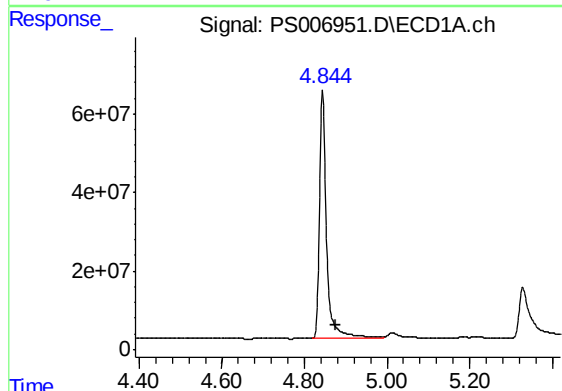
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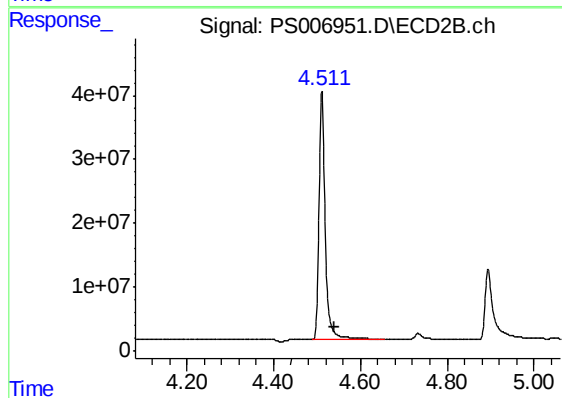
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.030 min
Response: 334226335
Conc: 626.98 ng/ml



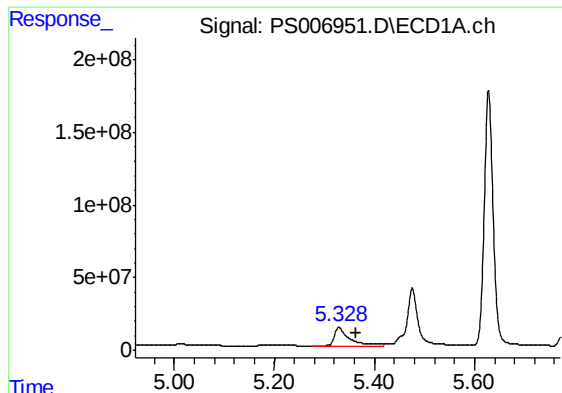
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.844 min
Delta R.T.: -0.032 min
Response: 742372561
Conc: 682.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.511 min
Delta R.T.: -0.030 min
Response: 381907413
Conc: 664.35 ng/ml



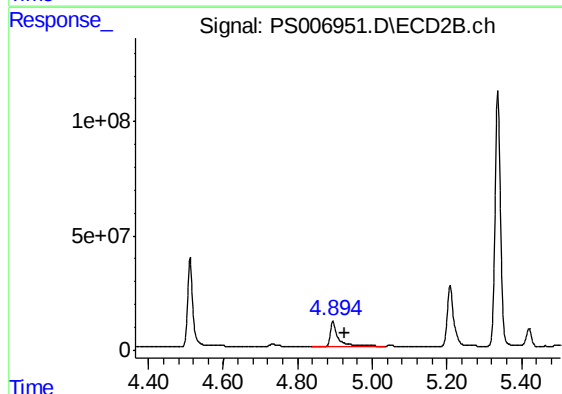
#3 4-Nitrophenol

R.T.: 5.329 min
Delta R.T.: -0.034 min
Response: 267777995
Conc: 702.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

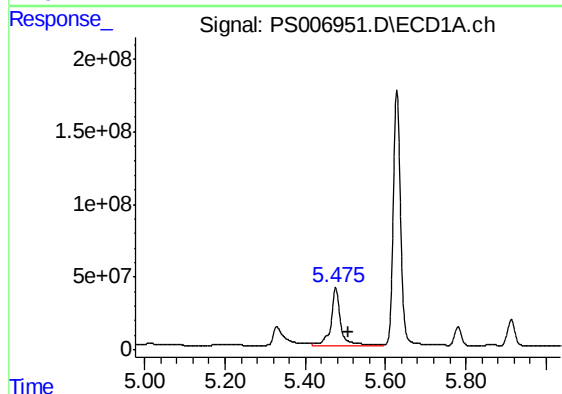
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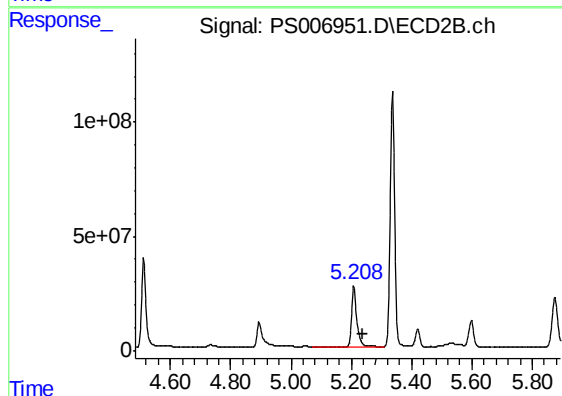
#3 4-Nitrophenol

R.T.: 4.894 min
Delta R.T.: -0.030 min
Response: 160368316
Conc: 663.42 ng/ml



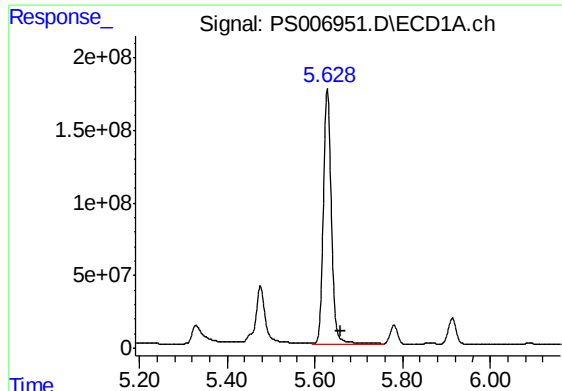
#4 2,4-DCAA

R.T.: 5.476 min
Delta R.T.: -0.032 min
Response: 666216118
Conc: 729.05 ng/ml



#4 2,4-DCAA

R.T.: 5.208 min
Delta R.T.: -0.030 min
Response: 331838582
Conc: 721.64 ng/ml



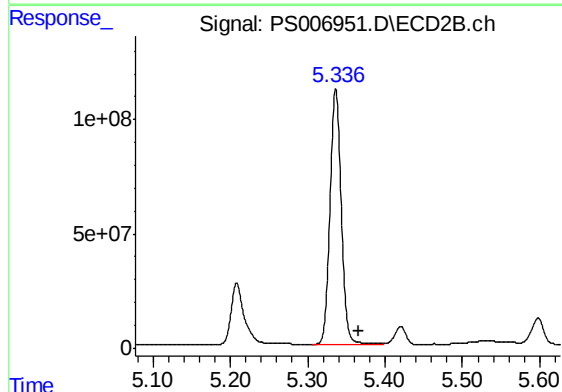
#5 DICAMBA

R.T.: 5.628 min
Delta R.T.: -0.031 min
Response: 2244620597
Conc: 694.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

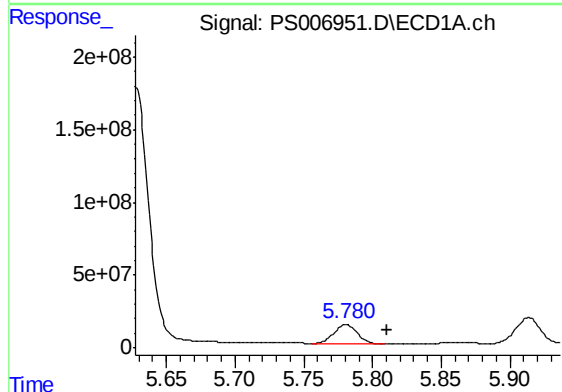
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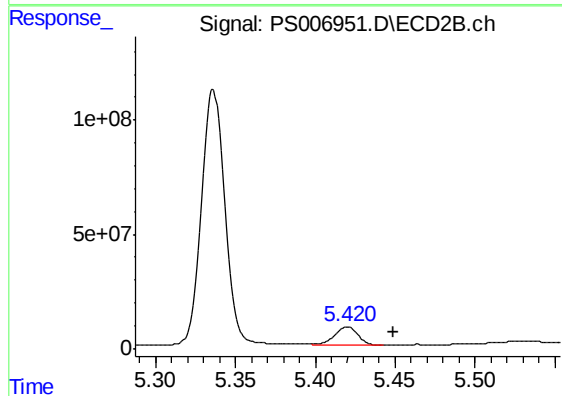
#5 DICAMBA

R.T.: 5.336 min
Delta R.T.: -0.029 min
Response: 1141948452
Conc: 678.41 ng/ml



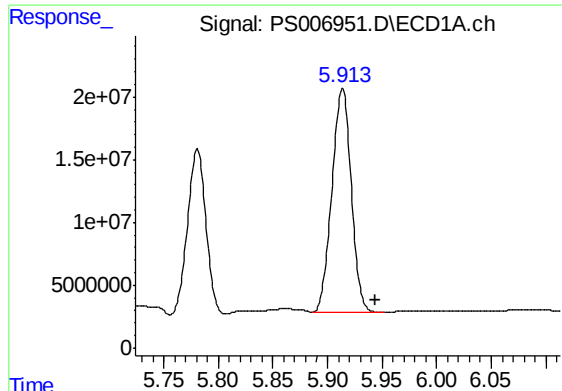
#6 MCPP

R.T.: 5.781 min
Delta R.T.: -0.030 min
Response: 153804198
Conc: 72.30 ug/ml



#6 MCPP

R.T.: 5.420 min
Delta R.T.: -0.029 min
Response: 79303839
Conc: 68.28 ug/ml



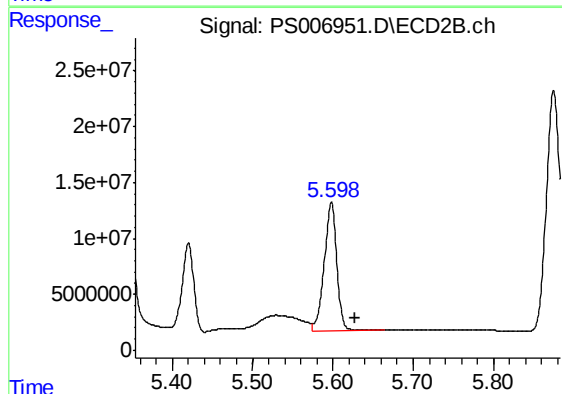
#7 MCPA

R.T.: 5.914 min
Delta R.T.: -0.030 min
Response: 219836990
Conc: 70.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

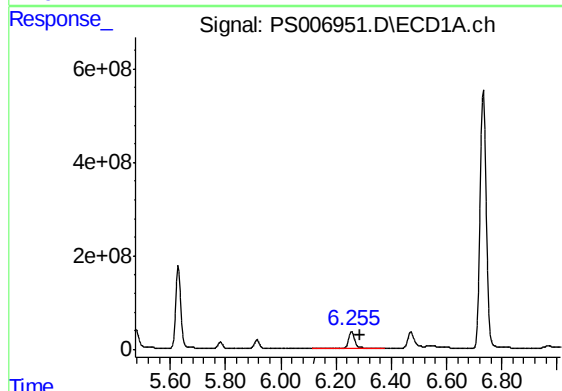
Manual Integrations
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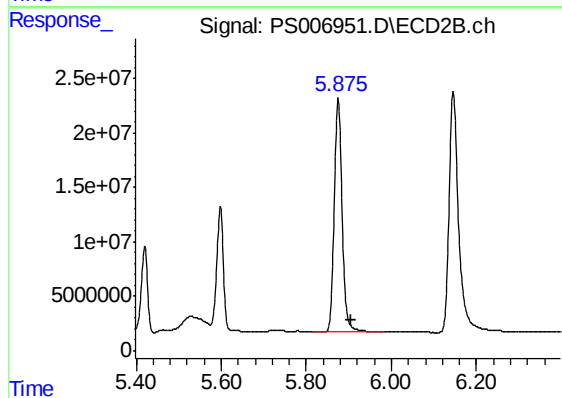
#7 MCPA

R.T.: 5.598 min
Delta R.T.: -0.029 min
Response: 125672803
Conc: 68.28 ug/ml



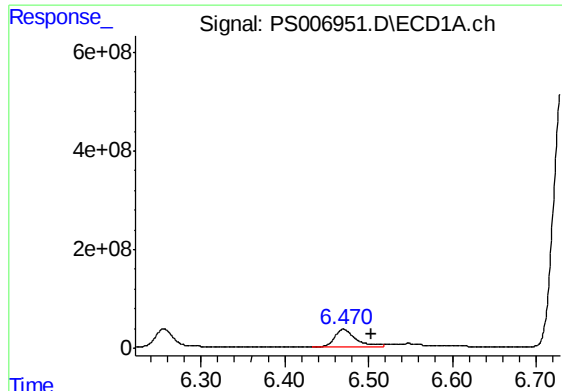
#8 DICHLORPROP

R.T.: 6.256 min
Delta R.T.: -0.032 min
Response: 537562962
Conc: 700.12 ng/ml



#8 DICHLORPROP

R.T.: 5.875 min
Delta R.T.: -0.030 min
Response: 277700792
Conc: 670.65 ng/ml



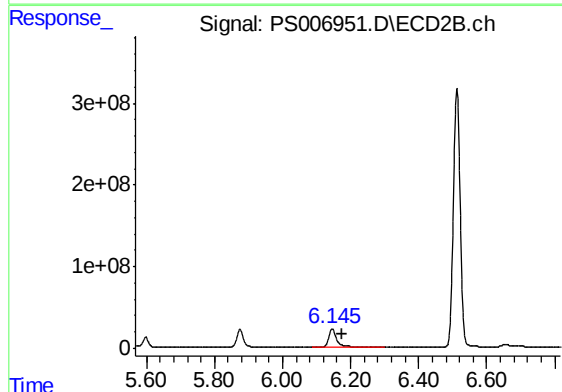
#9 2,4-D

R.T.: 6.470 min
Delta R.T.: -0.033 min
Response: 600608560
Conc: 732.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

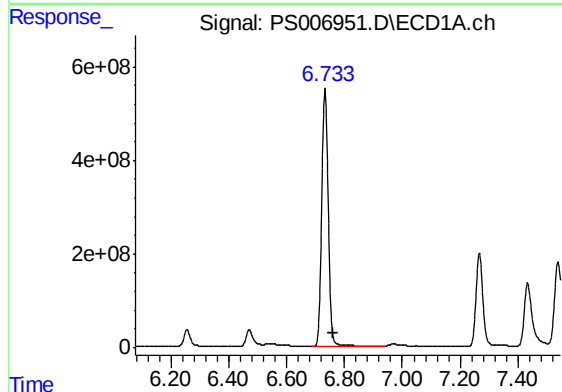
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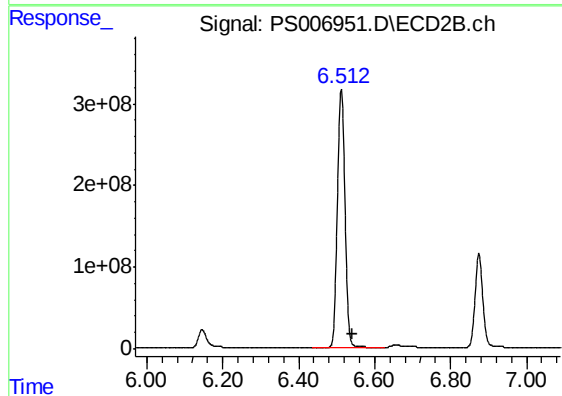
#9 2,4-D

R.T.: 6.146 min
Delta R.T.: -0.030 min
Response: 344217981
Conc: 674.84 ng/ml



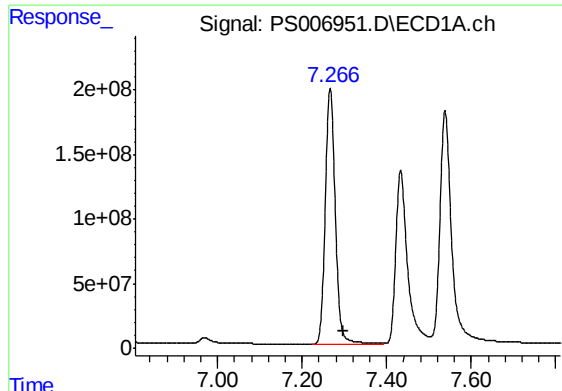
#10 Pentachlorophenol

R.T.: 6.733 min
Delta R.T.: -0.031 min
Response: 8638314675
Conc: 724.81 ng/ml



#10 Pentachlorophenol

R.T.: 6.512 min
Delta R.T.: -0.030 min
Response: 4384987281
Conc: 696.97 ng/ml



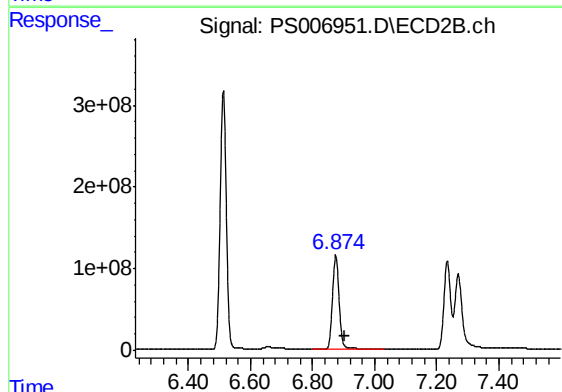
#11 2,4,5-TP (SILVEX)

R.T.: 7.266 min
Delta R.T.: -0.032 min
Response: 3260133771
Conc: 717.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

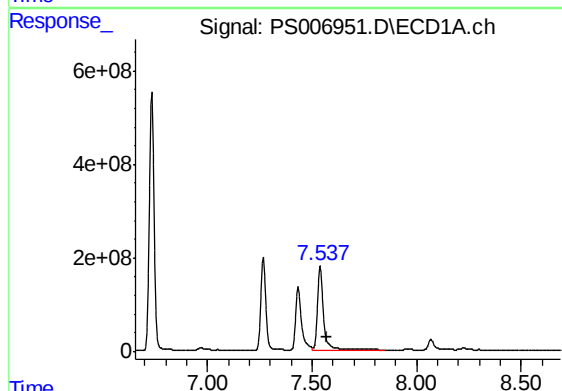
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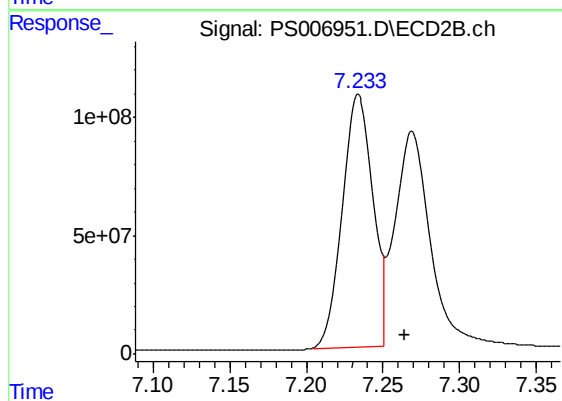
#11 2,4,5-TP (SILVEX)

R.T.: 6.875 min
Delta R.T.: -0.030 min
Response: 1655726945
Conc: 691.23 ng/ml



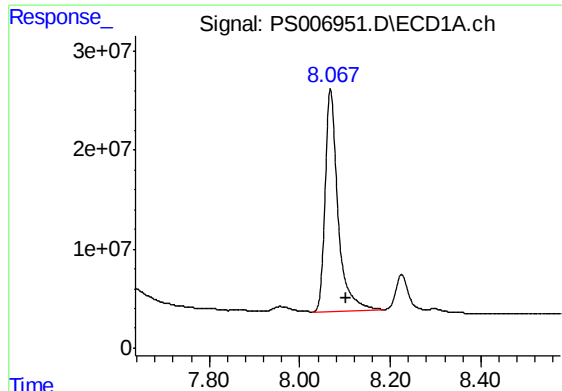
#12 2,4,5-T

R.T.: 7.538 min
Delta R.T.: -0.033 min
Response: 3552703348
Conc: 698.21 ng/ml



#12 2,4,5-T

R.T.: 7.233 min
Delta R.T.: -0.031 min
Response: 1522444986
Conc: 704.37 ng/ml m



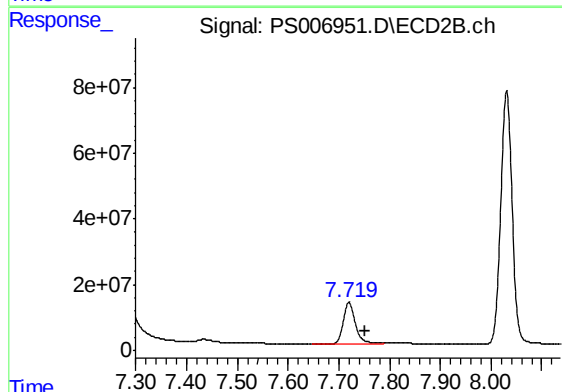
#13 2,4-DB

R.T.: 8.068 min
Delta R.T.: -0.034 min
Response: 439658669
Conc: 758.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

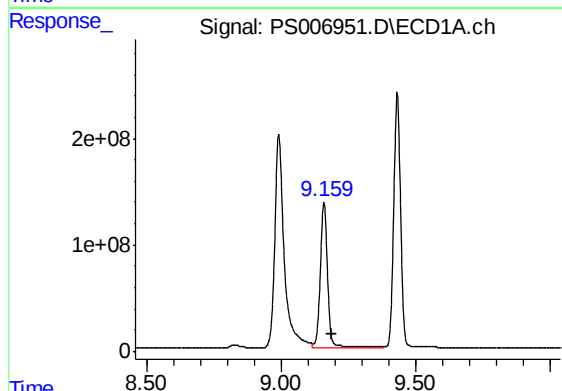
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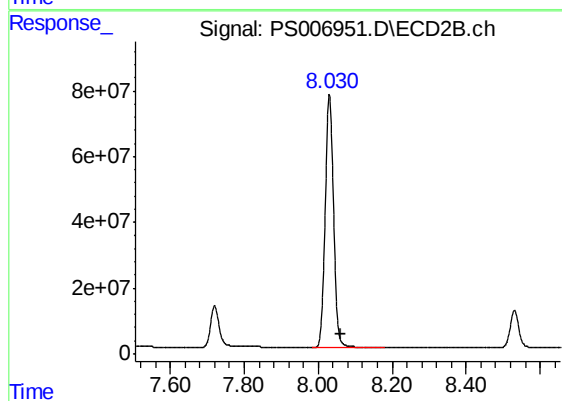
#13 2,4-DB

R.T.: 7.720 min
Delta R.T.: -0.032 min
Response: 207542976
Conc: 729.49 ng/ml



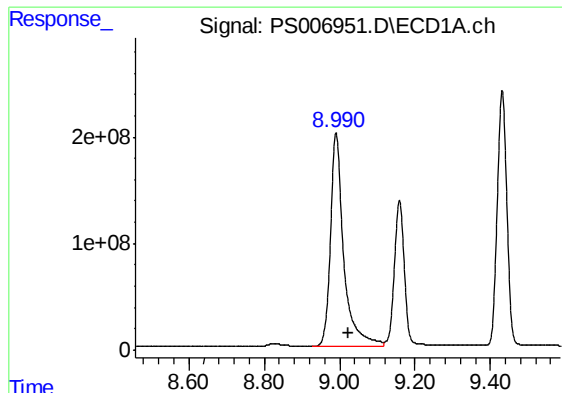
#14 DINOSEB

R.T.: 9.159 min
Delta R.T.: -0.031 min
Response: 2565736389
Conc: 675.56 ng/ml



#14 DINOSEB

R.T.: 8.030 min
Delta R.T.: -0.030 min
Response: 1205957472
Conc: 700.02 ng/ml



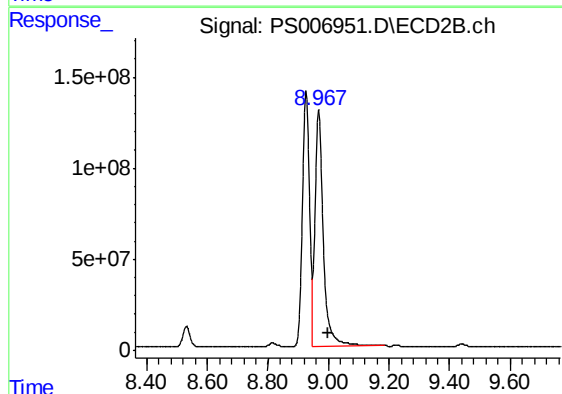
#15 Picloram

R.T.: 8.990 min
Delta R.T.: -0.034 min
Response: 4884478774
Conc: 728.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

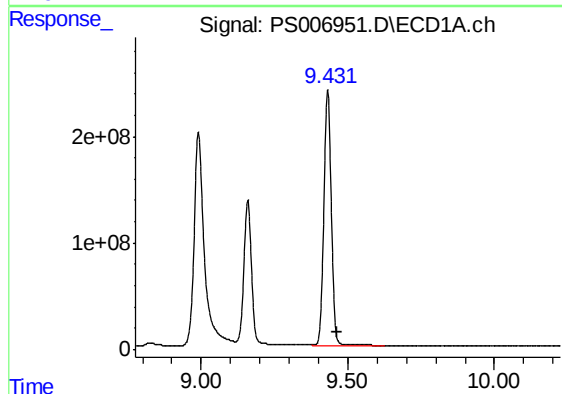
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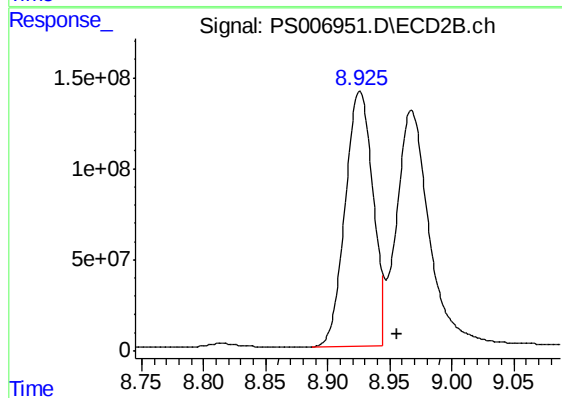
#15 Picloram

R.T.: 8.968 min
Delta R.T.: -0.031 min
Response: 2456065509
Conc: 674.81 ng/ml



#16 DCPA

R.T.: 9.431 min
Delta R.T.: -0.031 min
Response: 4216537178
Conc: 722.58 ng/ml



#16 DCPA

R.T.: 8.925 min
Delta R.T.: -0.031 min
Response: 2183479213
Conc: 687.17 ng/ml m