

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
 Data File : PS005035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2019 08:55
 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: Jun 17 11:35:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 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	5.592	5.306	993.3E6	726.1E6	753.789	727.845
Target Compounds							
1) T	Dalapon	2.120	1.817	1134.1E6	904.5E6	651.056m	692.812
2) T	3,5-DICHL...	4.941	4.599	1283.5E6	861.2E6	680.973	672.909
3) T	4-Nitroph...	5.440	4.981	381.6E6	319.3E6	837.755	704.101
5) T	DICAMBA	5.752	5.439	3895.9E6	2625.3E6	688.354	683.578
6) T	MCPD	5.911	5.529	310.6E6	198.9E6	69.636	68.836
7) T	MCPA	6.049	5.714	432.0E6	283.3E6	68.932m	67.204
8) T	DICHLORPROP	6.391	5.995	972.1E6	663.4E6	694.830	683.056
9) T	2,4-D	6.607	6.267	985.7E6	750.3E6	730.486	701.144
10) T	Pentachlo...	6.878	6.644	13131.5E6	8740.8E6	682.601	678.426
11) T	2,4,5-TP ...	7.415	7.007	5499.7E6	3700.0E6	699.956	691.233
12) T	2,4,5-T	7.689	7.368	5549.8E6	3379.3E6	694.554	716.471
13) T	2,4-DB	8.221	7.857	698.2E6	461.5E6	760.633	727.173
14) T	DINOSB	9.322	8.172	4385.9E6	2672.8E6	668.848	688.069
15) T	Picloram	9.150	9.114	7082.4E6	4650.3E6	713.365	681.737
16) T	DCPA	9.593	9.073	6708.0E6	4628.9E6	690.872	701.942

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
Data File : PS005035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 08:55
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

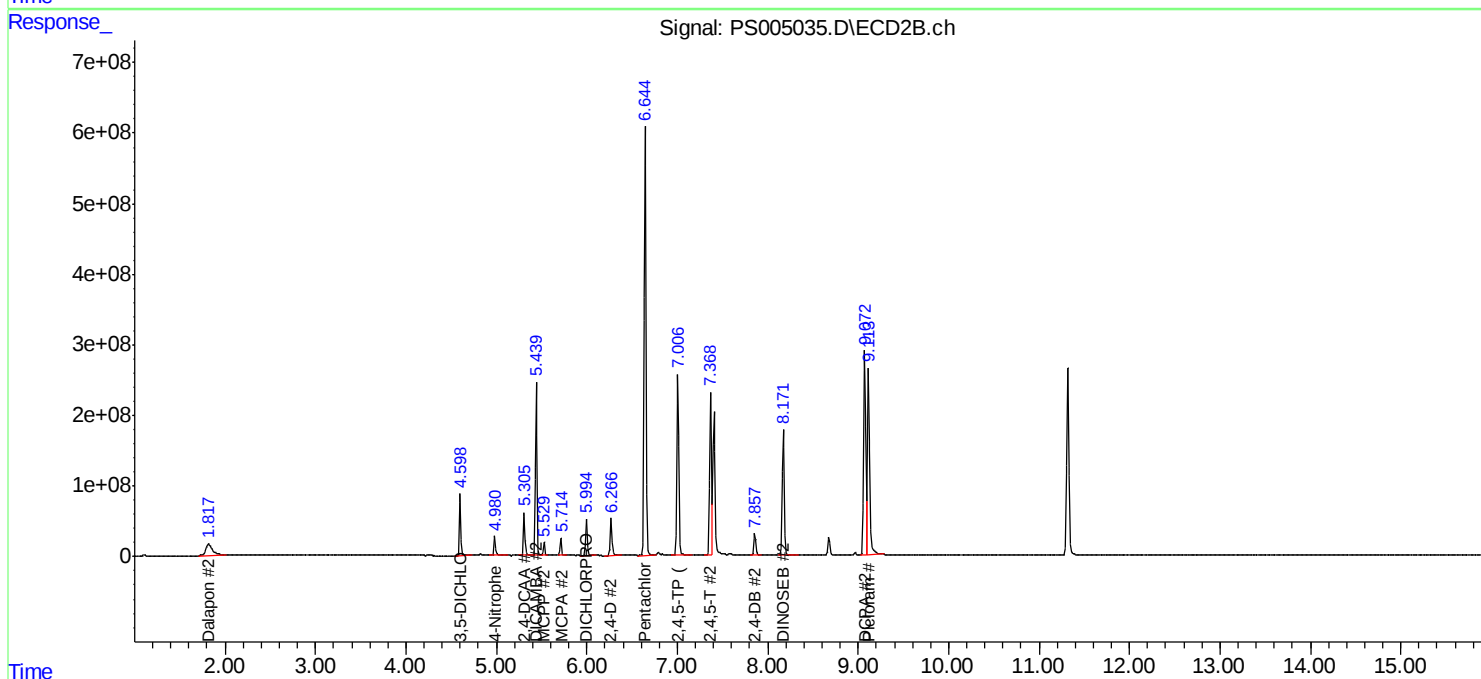
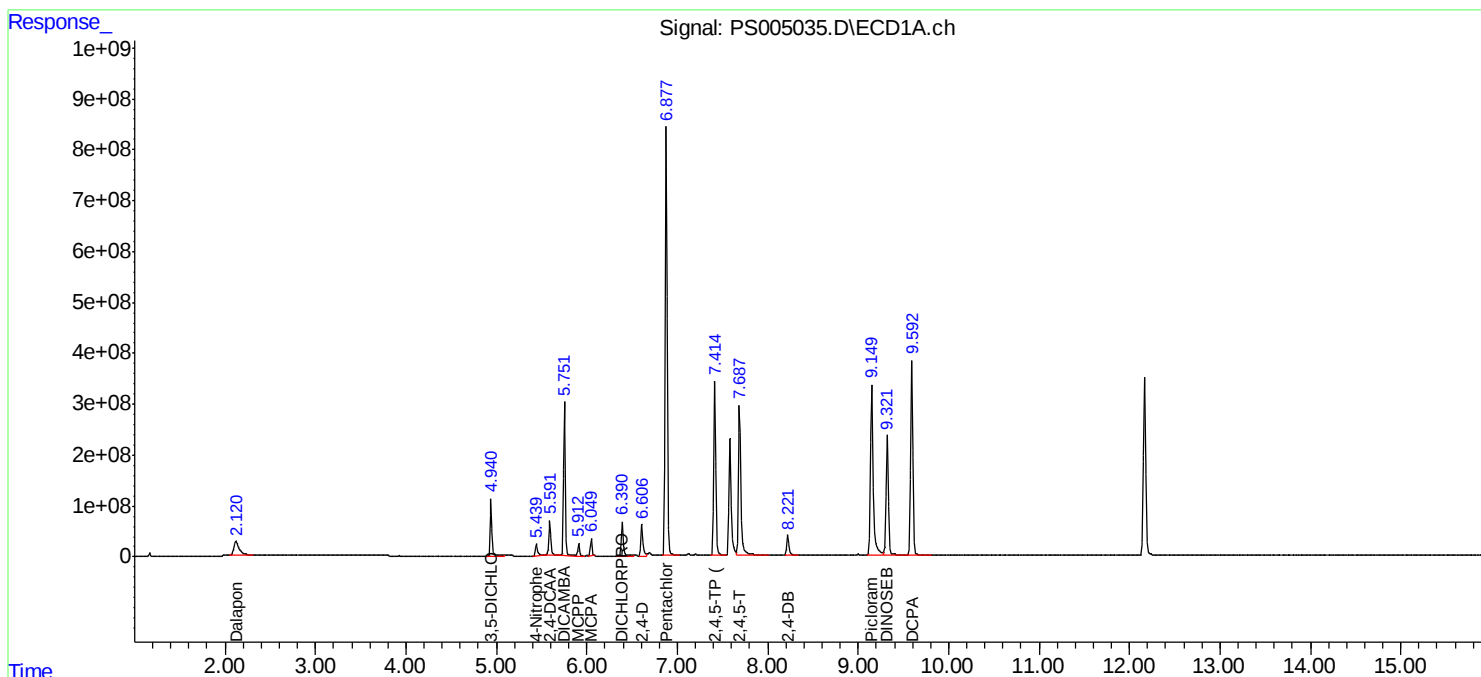
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

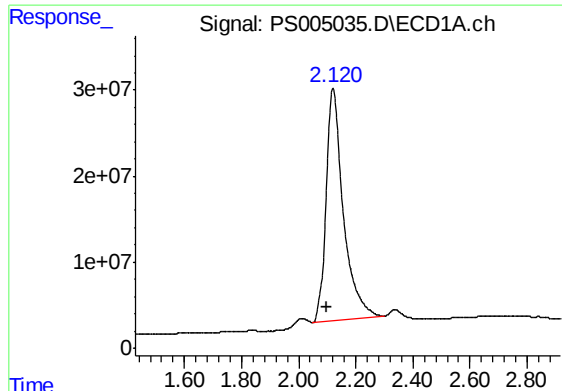
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 11:35:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 2019
Response via : Initial 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





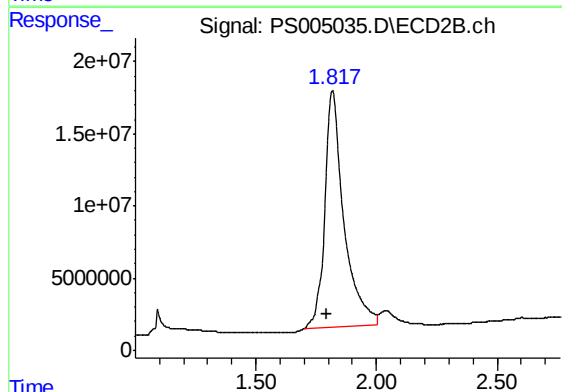
#1 Dalapon

R.T.: 2.120 min
Delta R.T.: 0.023 min
Response: 1134081477
Conc: 651.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

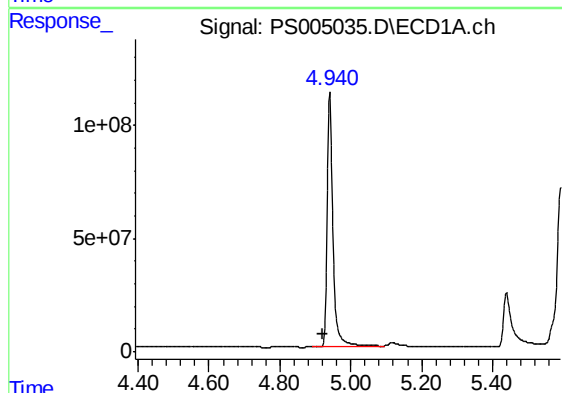
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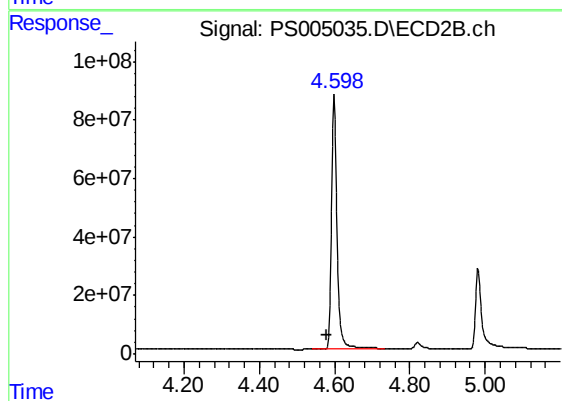
#1 Dalapon

R.T.: 1.817 min
Delta R.T.: 0.023 min
Response: 904511626
Conc: 692.81 ng/ml



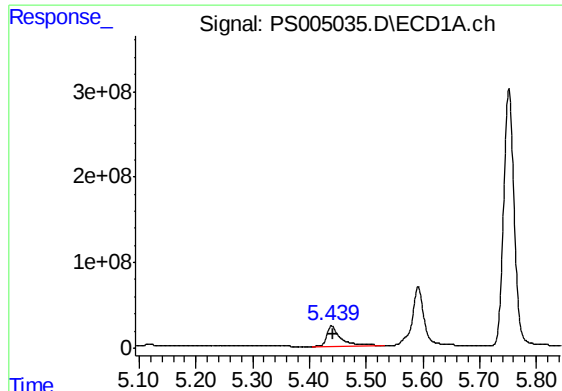
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.941 min
Delta R.T.: 0.019 min
Response: 1283525308
Conc: 680.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.599 min
Delta R.T.: 0.021 min
Response: 861182170
Conc: 672.91 ng/ml



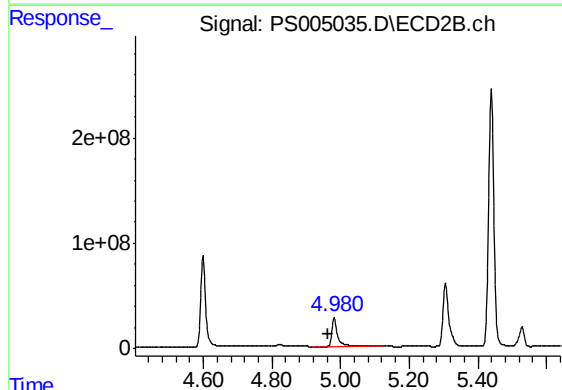
#3 4-Nitrophenol

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 381579006
Conc: 837.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

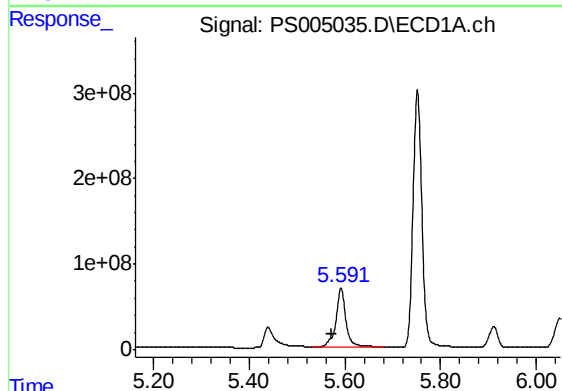
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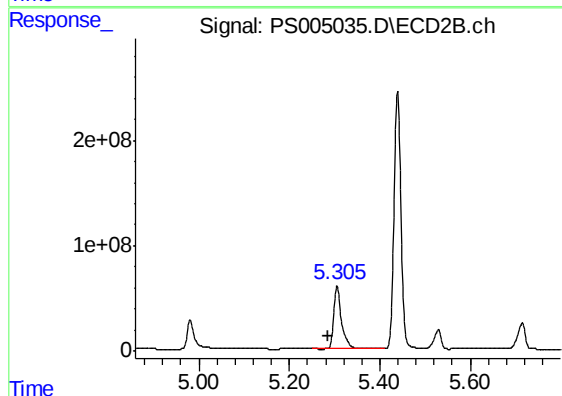
#3 4-Nitrophenol

R.T.: 4.981 min
Delta R.T.: 0.016 min
Response: 319285009
Conc: 704.10 ng/ml



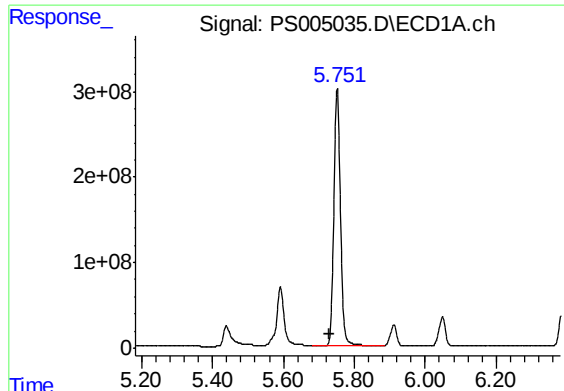
#4 2,4-DCAA

R.T.: 5.592 min
Delta R.T.: 0.018 min
Response: 993339106
Conc: 753.79 ng/ml



#4 2,4-DCAA

R.T.: 5.306 min
Delta R.T.: 0.021 min
Response: 726051519
Conc: 727.85 ng/ml



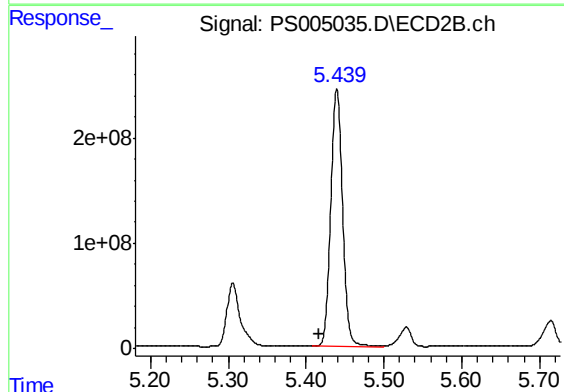
#5 DICAMBA

R.T.: 5.752 min
Delta R.T.: 0.021 min
Response: 3895904786
Conc: 688.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

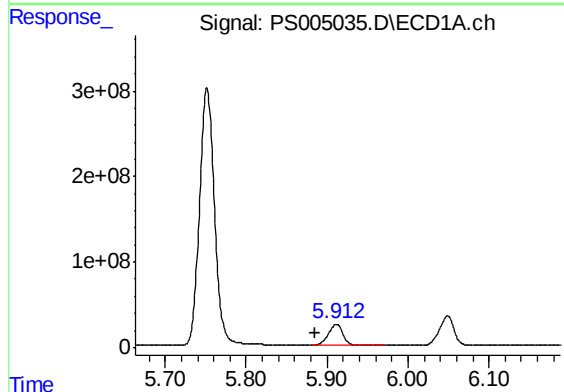
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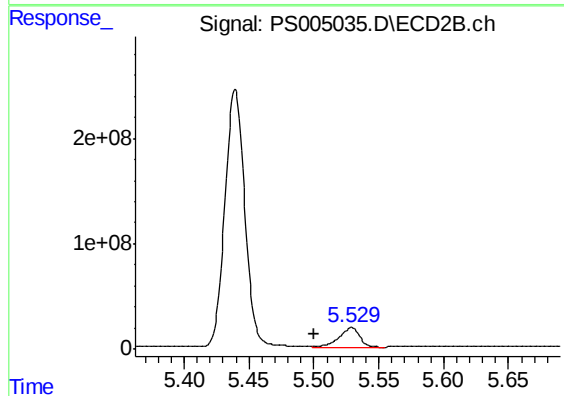
#5 DICAMBA

R.T.: 5.439 min
Delta R.T.: 0.023 min
Response: 2625280071
Conc: 683.58 ng/ml



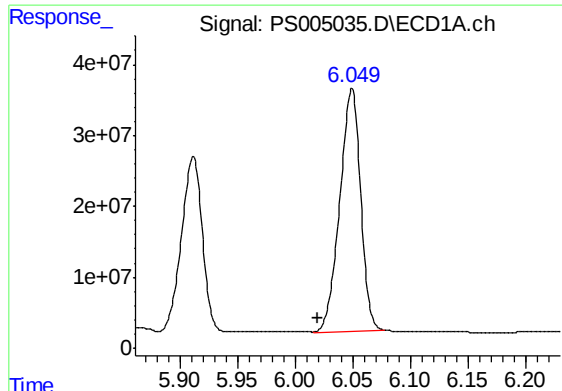
#6 MCPP

R.T.: 5.911 min
Delta R.T.: 0.026 min
Response: 310608695
Conc: 69.64 ug/ml



#6 MCPP

R.T.: 5.529 min
Delta R.T.: 0.029 min
Response: 198900018
Conc: 68.84 ug/ml



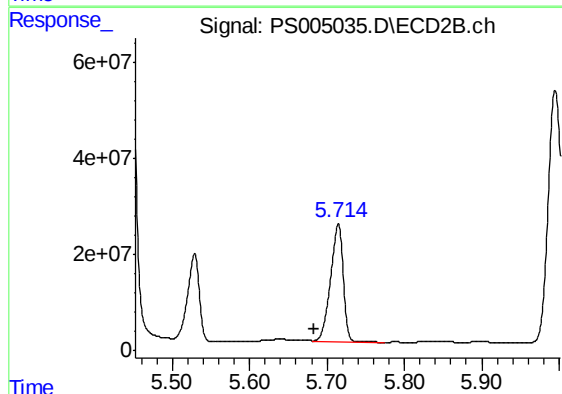
#7 MCPA

R.T.: 6.049 min
Delta R.T.: 0.029 min
Response: 431993951
Conc: 68.93 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

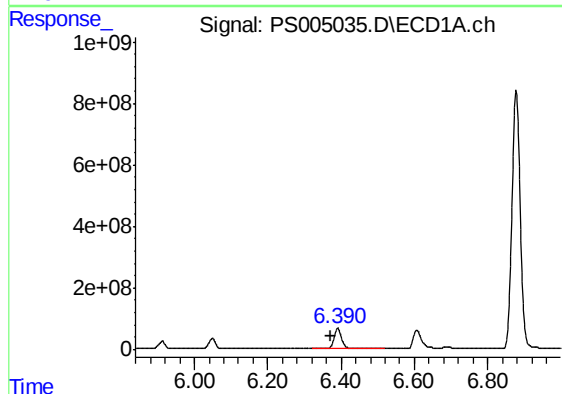
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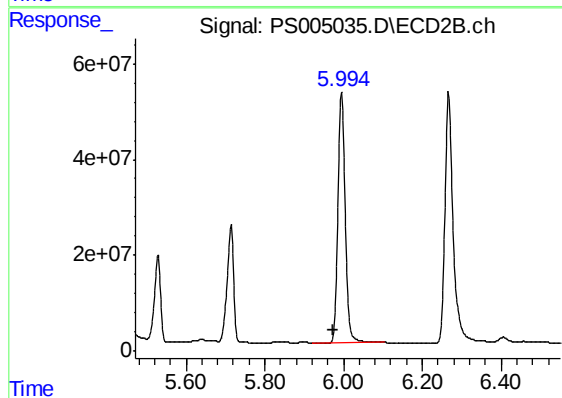
#7 MCPA

R.T.: 5.714 min
Delta R.T.: 0.031 min
Response: 283294149
Conc: 67.20 ug/ml



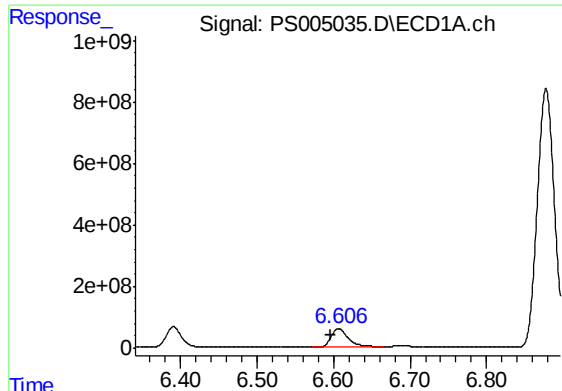
#8 DICHLORPROP

R.T.: 6.391 min
Delta R.T.: 0.019 min
Response: 972082793
Conc: 694.83 ng/ml



#8 DICHLORPROP

R.T.: 5.995 min
Delta R.T.: 0.021 min
Response: 663394043
Conc: 683.06 ng/ml



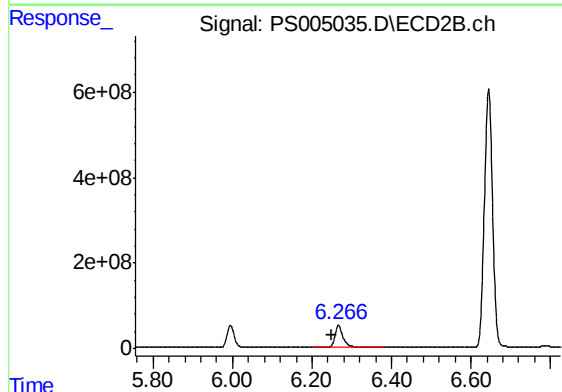
#9 2,4-D

R.T.: 6.607 min
Delta R.T.: 0.011 min
Response: 985677857
Conc: 730.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

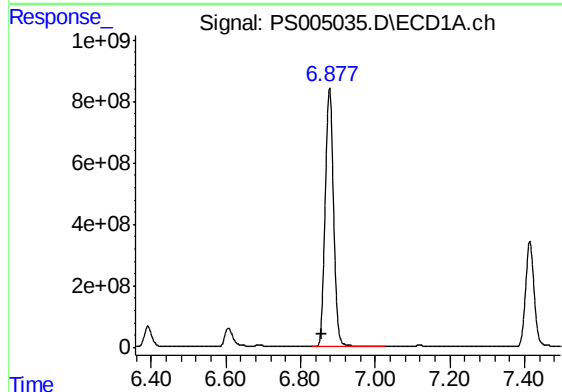
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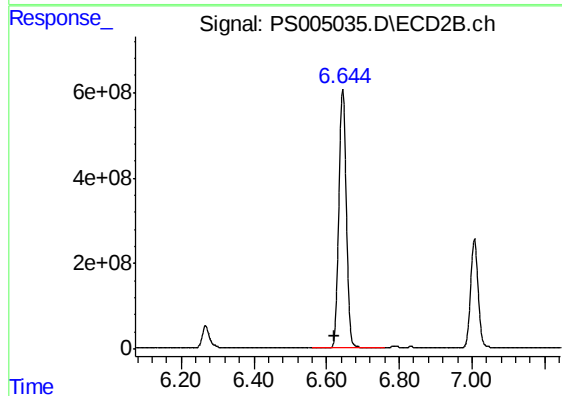
#9 2,4-D

R.T.: 6.267 min
Delta R.T.: 0.017 min
Response: 750341370
Conc: 701.14 ng/ml



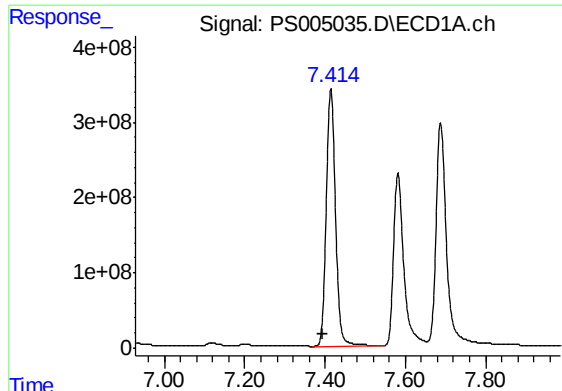
#10 Pentachlorophenol

R.T.: 6.878 min
Delta R.T.: 0.022 min
Response: 13131538664
Conc: 682.60 ng/ml



#10 Pentachlorophenol

R.T.: 6.644 min
Delta R.T.: 0.023 min
Response: 8740844724
Conc: 678.43 ng/ml



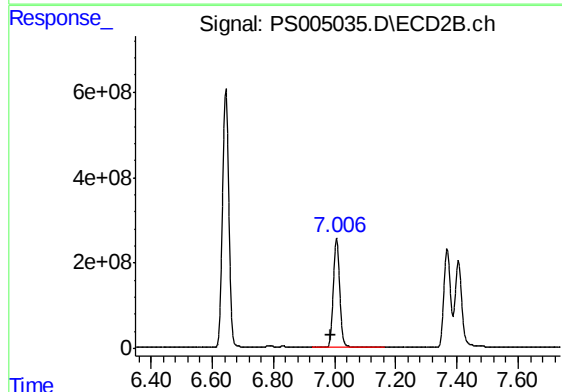
#11 2,4,5-TP (SILVEX)

R.T.: 7.415 min
Delta R.T.: 0.020 min
Response: 5499657396
Conc: 699.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

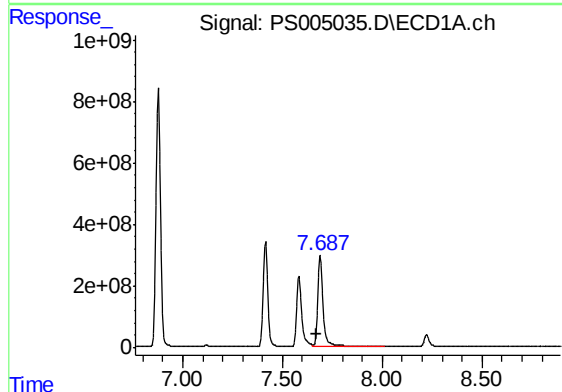
Manual Integrations
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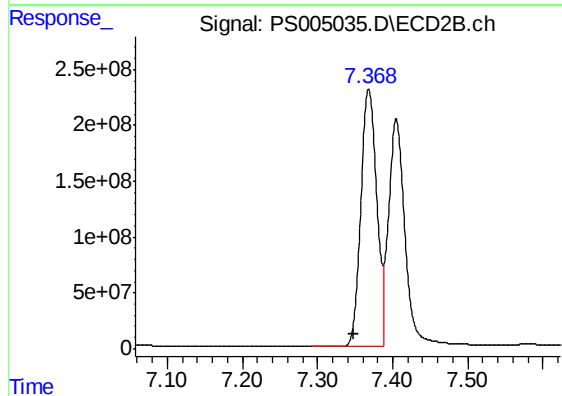
#11 2,4,5-TP (SILVEX)

R.T.: 7.007 min
Delta R.T.: 0.022 min
Response: 3699959627
Conc: 691.23 ng/ml



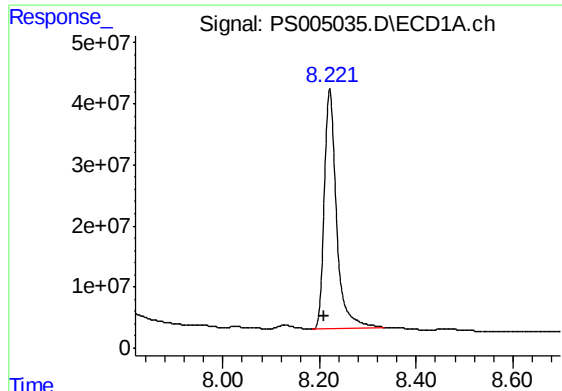
#12 2,4,5-T

R.T.: 7.689 min
Delta R.T.: 0.015 min
Response: 5549785613
Conc: 694.55 ng/ml



#12 2,4,5-T

R.T.: 7.368 min
Delta R.T.: 0.020 min
Response: 3379323241
Conc: 716.47 ng/ml



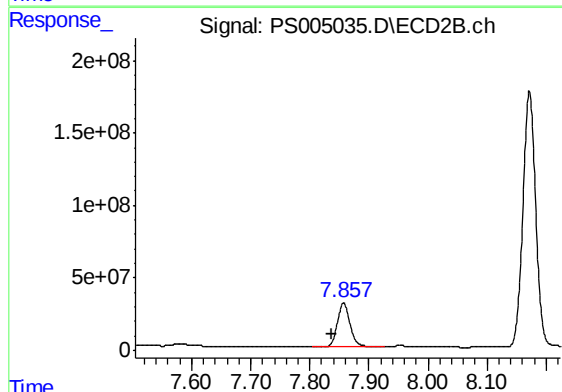
#13 2,4-DB

R.T.: 8.221 min
Delta R.T.: 0.013 min
Response: 698249729
Conc: 760.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

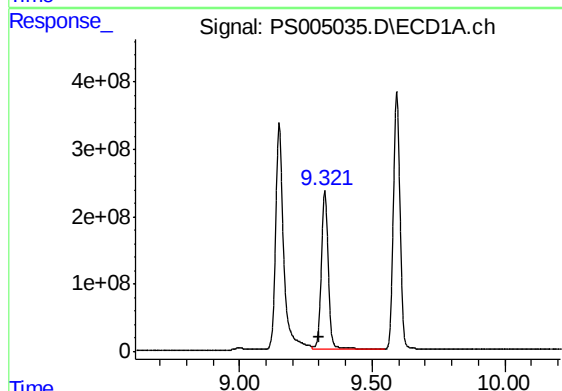
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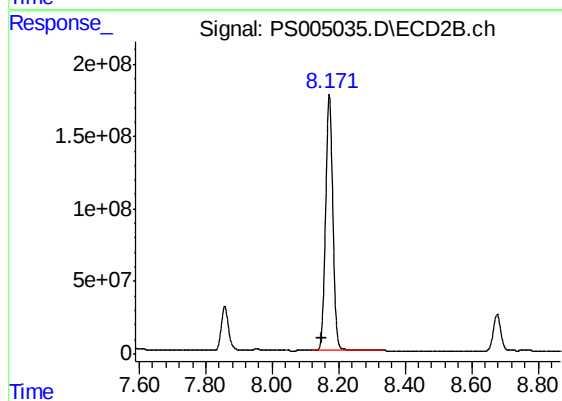
#13 2,4-DB

R.T.: 7.857 min
Delta R.T.: 0.019 min
Response: 461494132
Conc: 727.17 ng/ml



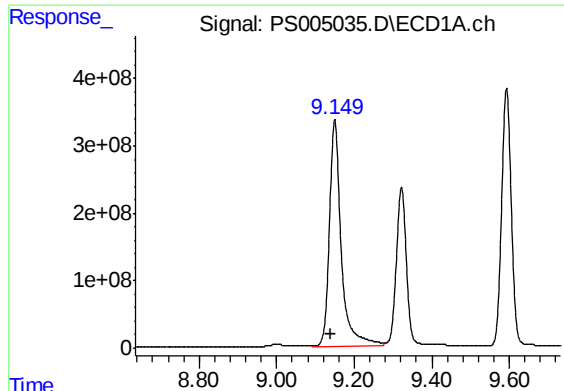
#14 DINOSEB

R.T.: 9.322 min
Delta R.T.: 0.022 min
Response: 4385850561
Conc: 668.85 ng/ml



#14 DINOSEB

R.T.: 8.172 min
Delta R.T.: 0.022 min
Response: 2672847253
Conc: 688.07 ng/ml



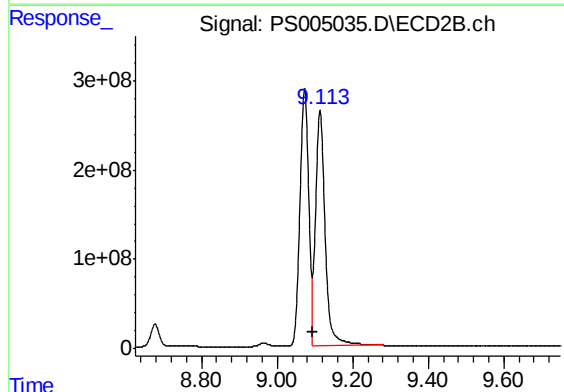
#15 Picloram

R.T.: 9.150 min
Delta R.T.: 0.010 min
Response: 7082367795
Conc: 713.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

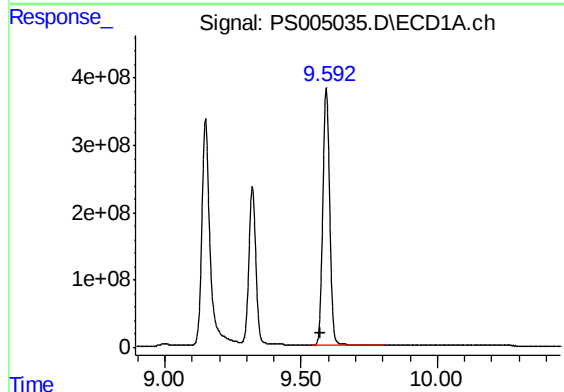
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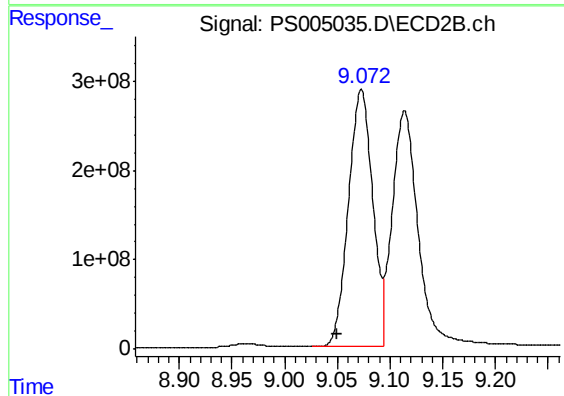
#15 Picloram

R.T.: 9.114 min
Delta R.T.: 0.018 min
Response: 4650252890
Conc: 681.74 ng/ml



#16 DCPA

R.T.: 9.593 min
Delta R.T.: 0.022 min
Response: 6708015969
Conc: 690.87 ng/ml



#16 DCPA

R.T.: 9.073 min
Delta R.T.: 0.023 min
Response: 4628926258
Conc: 701.94 ng/ml