

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071219\
 Data File : PS005472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2019 09:32
 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: Jul 12 12:02:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.569	5.284	1081.3E6	759.2E6	736.623	757.420
Target Compounds							
1) T	Dalapon	2.102	1.800	1260.1E6	889.5E6	683.600m	674.310
2) T	3,5-DICHL...	4.919	4.578	1420.2E6	903.0E6	706.653	684.736
3) T	4-Nitroph...	5.414	4.960	435.8E6	354.5E6	601.632m	707.027
5) T	DICAMBA	5.728	5.418	4328.2E6	2730.7E6	758.694	729.498
6) T	MCPD	5.888	5.507	341.3E6	206.0E6	77.967	73.969
7) T	MCPA	6.026	5.692	486.3E6	296.2E6	77.441m	73.116
8) T	DICHLORPROP	6.367	5.972	1036.5E6	691.6E6	724.818	716.250
9) T	2,4-D	6.582	6.244	1129.6E6	781.6E6	726.619	700.818
10) T	Pentachlo...	6.853	6.621	14412.9E6	9009.1E6	732.506	700.753
11) T	2,4,5-TP ...	7.389	6.984	6104.3E6	3785.4E6	748.242	710.829
12) T	2,4,5-T	7.662	7.345	6177.2E6	3545.9E6	767.560	695.153
13) T	2,4-DB	8.195	7.834	833.3E6	481.3E6	717.374	737.218
14) T	DINOSEB	9.296	8.148	4761.4E6	2771.3E6	744.929	685.410
15) T	Picloram	9.123	9.090	8199.5E6	5104.6E6	713.552	676.429
16) T	DCPA	9.566	9.048	7365.5E6	4803.1E6	738.379	705.570

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071219\
Data File : PS005472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2019 09:32
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

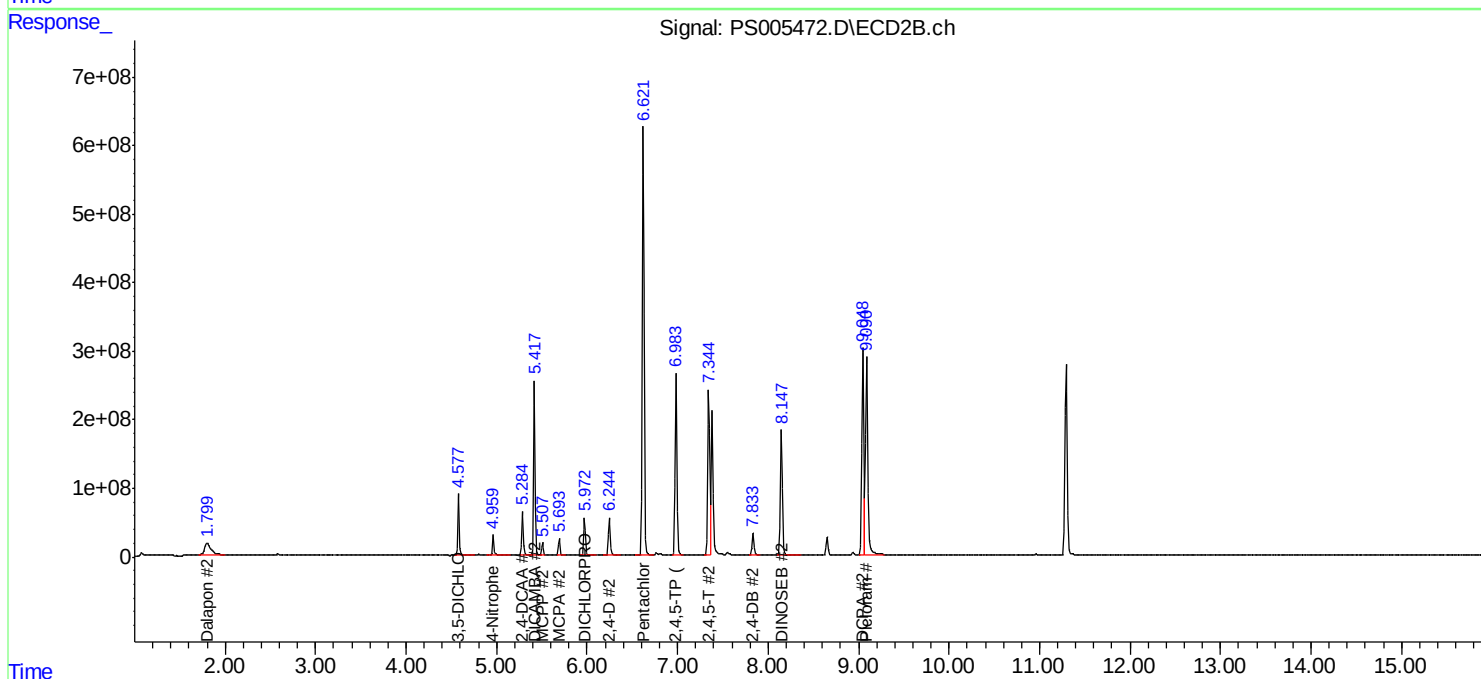
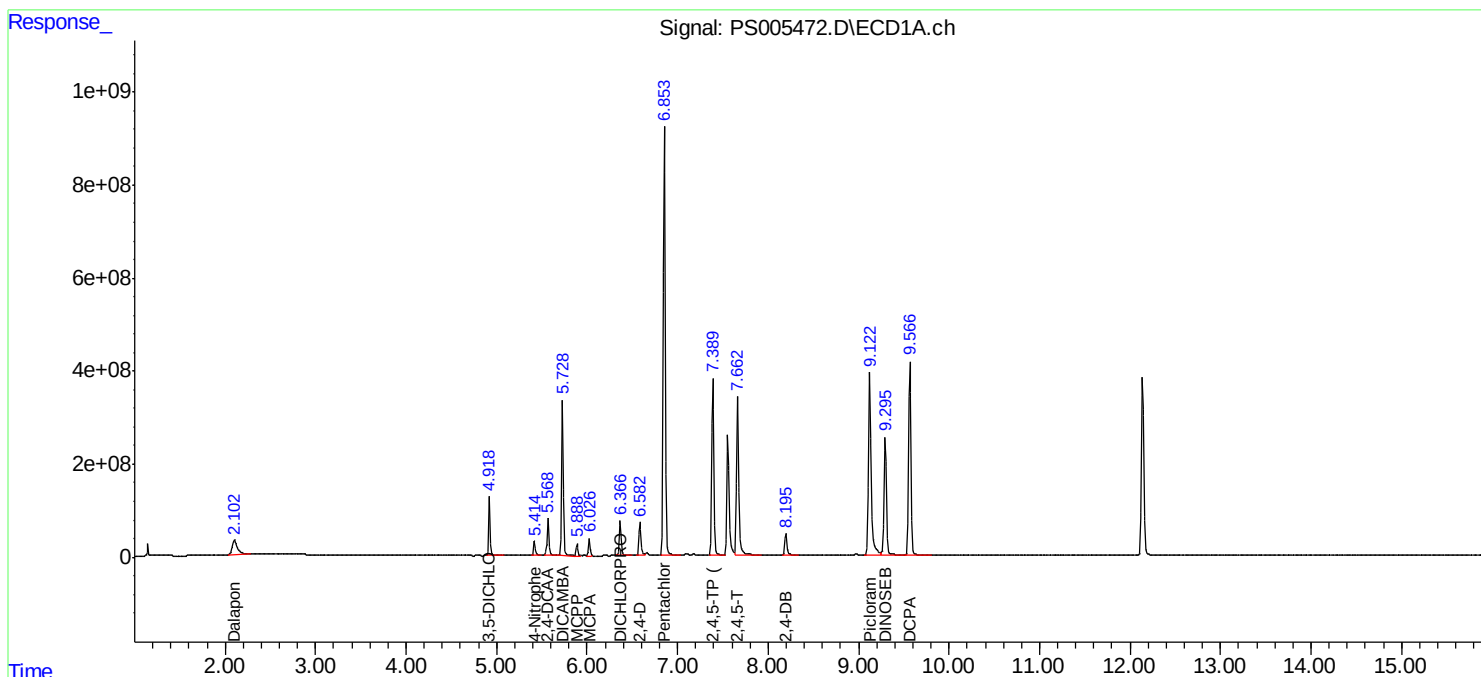
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

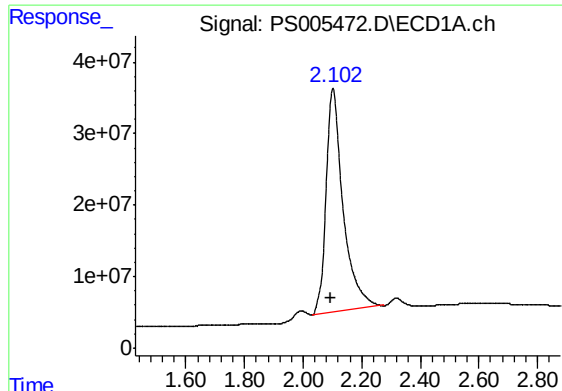
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 12:02:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





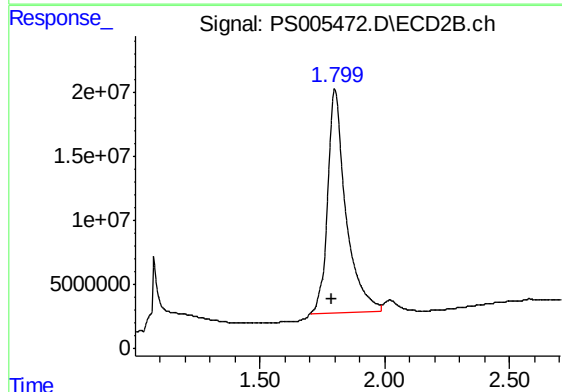
#1 Dalapon

R.T.: 2.102 min
Delta R.T.: 0.010 min
Response: 1260077408
Conc: 683.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

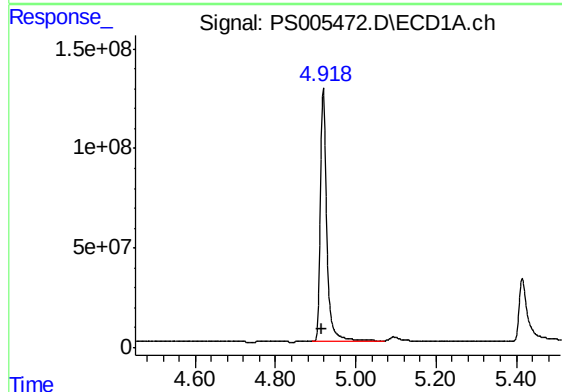
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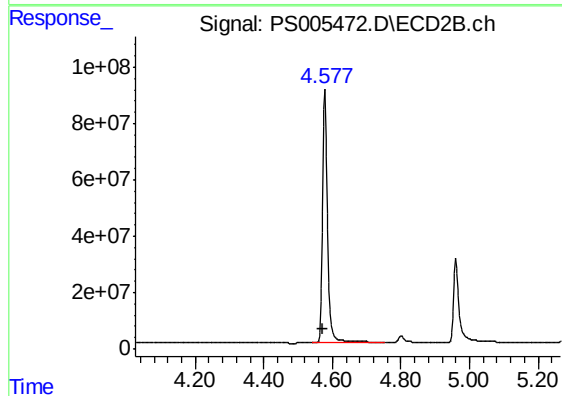
#1 Dalapon

R.T.: 1.800 min
Delta R.T.: 0.012 min
Response: 889458948
Conc: 674.31 ng/ml



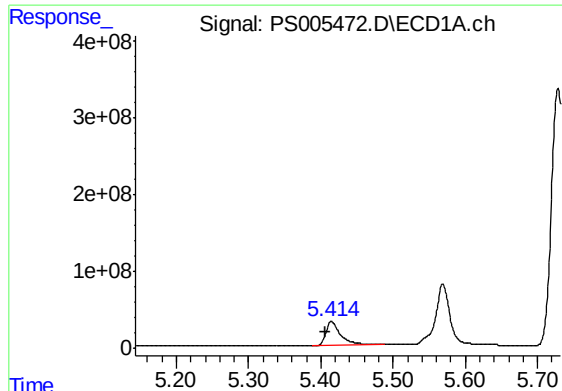
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.919 min
Delta R.T.: 0.005 min
Response: 1420172617
Conc: 706.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: 0.006 min
Response: 902967850
Conc: 684.74 ng/ml



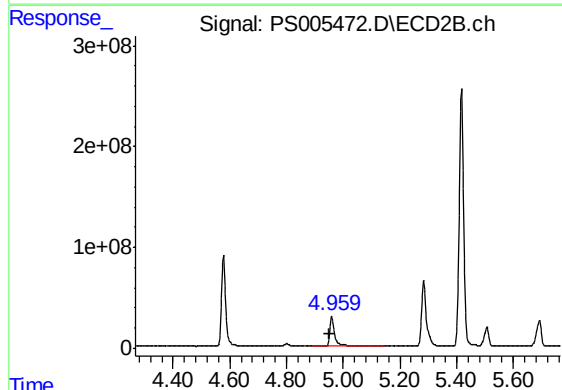
#3 4-Nitrophenol

R.T.: 5.414 min
Delta R.T.: 0.008 min
Response: 435758110
Conc: 601.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

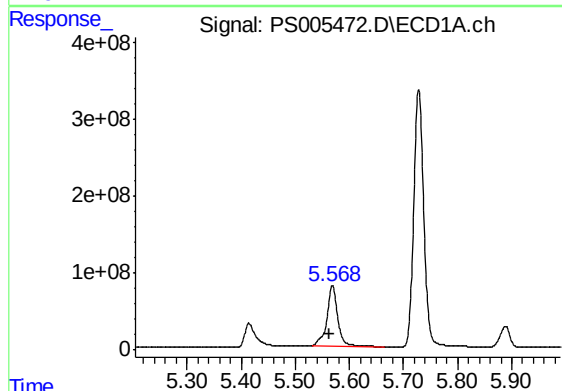
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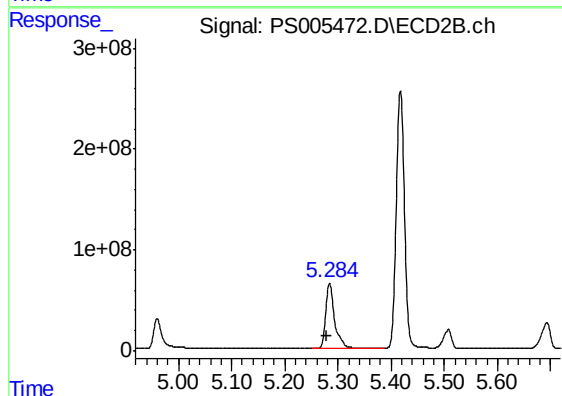
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: 0.007 min
Response: 354538849
Conc: 707.03 ng/ml



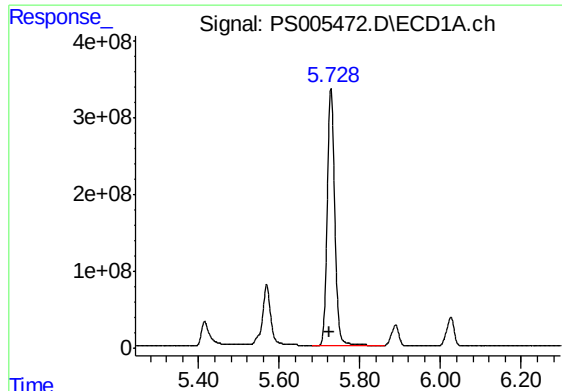
#4 2,4-DCAA

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 1081283995
Conc: 736.62 ng/ml



#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 759213789
Conc: 757.42 ng/ml



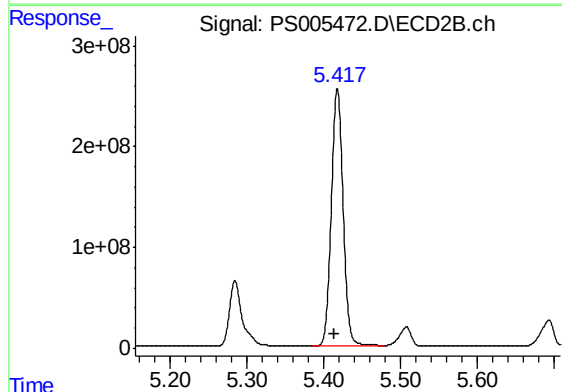
#5 DICAMBA

R.T.: 5.728 min
Delta R.T.: 0.003 min
Response: 4328150358
Conc: 758.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

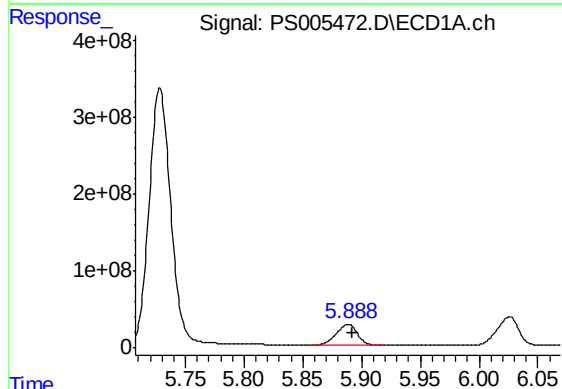
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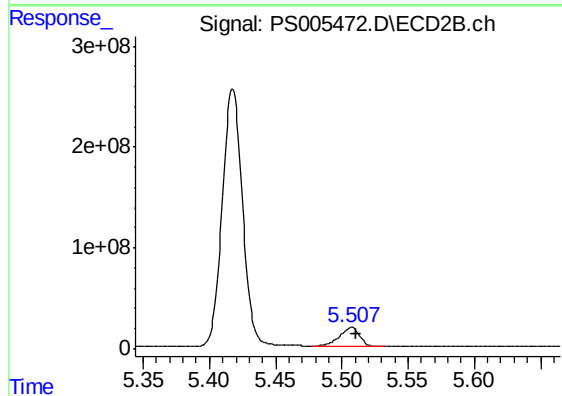
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 2730749298
Conc: 729.50 ng/ml



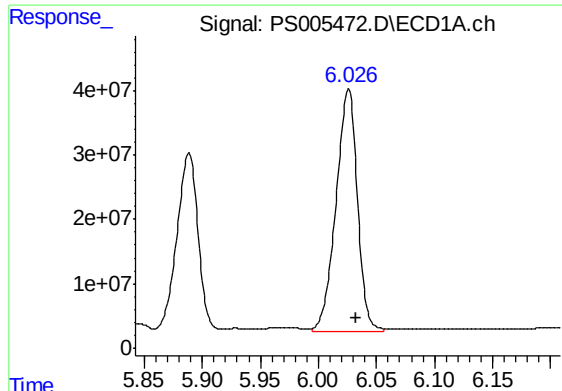
#6 MCPP

R.T.: 5.888 min
Delta R.T.: -0.004 min
Response: 341300113
Conc: 77.97 ug/ml



#6 MCPP

R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 206038201
Conc: 73.97 ug/ml



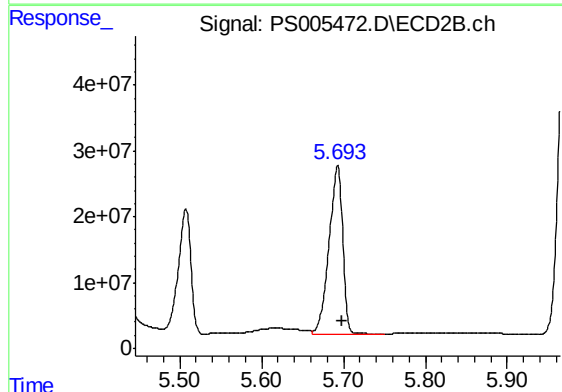
#7 MCPA

R.T.: 6.026 min
Delta R.T.: -0.006 min
Response: 486308666
Conc: 77.44 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

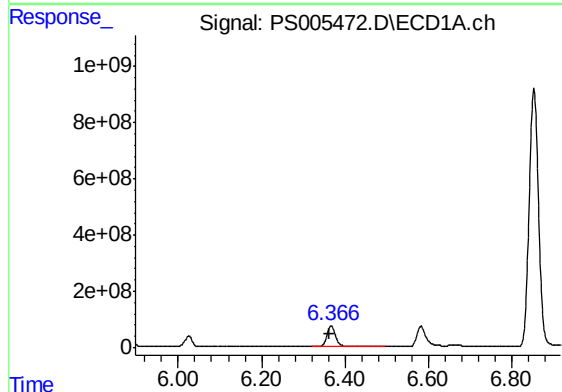
Manual Integrations
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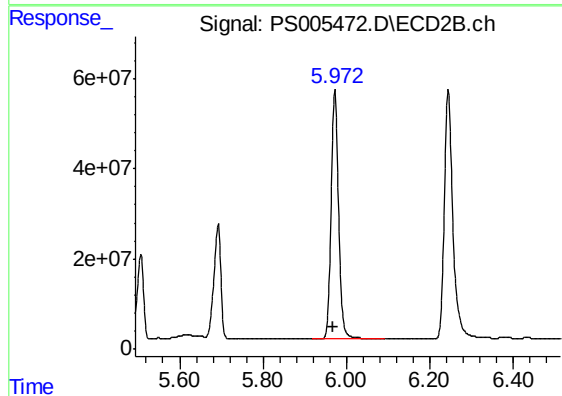
#7 MCPA

R.T.: 5.692 min
Delta R.T.: -0.005 min
Response: 296181596
Conc: 73.12 ug/ml



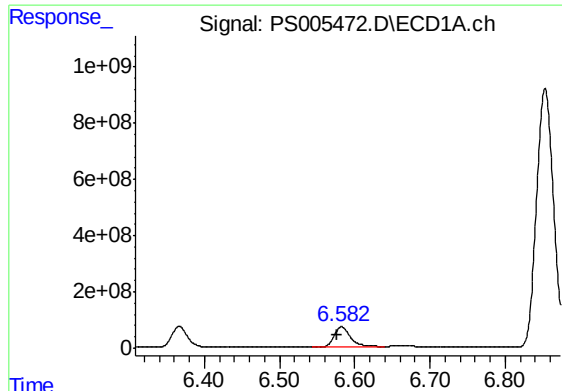
#8 DICHLORPROP

R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 1036531870
Conc: 724.82 ng/ml



#8 DICHLORPROP

R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 691566657
Conc: 716.25 ng/ml



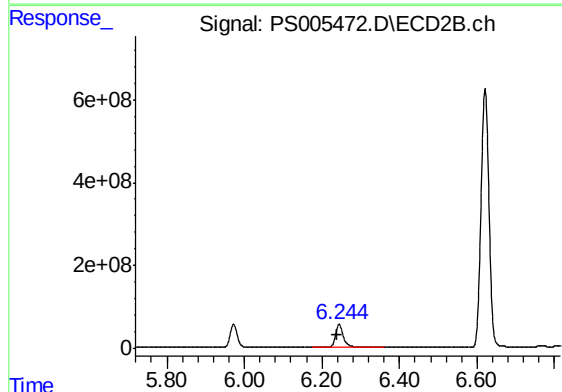
#9 2,4-D

R.T.: 6.582 min
Delta R.T.: 0.006 min
Response: 1129601873
Conc: 726.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

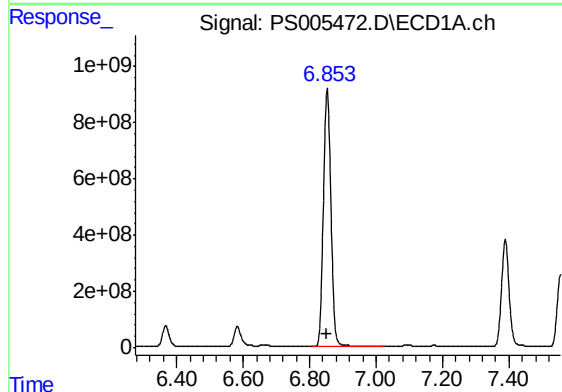
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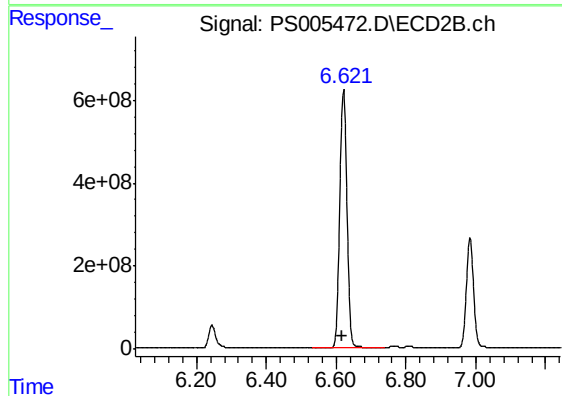
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: 0.005 min
Response: 781608796
Conc: 700.82 ng/ml



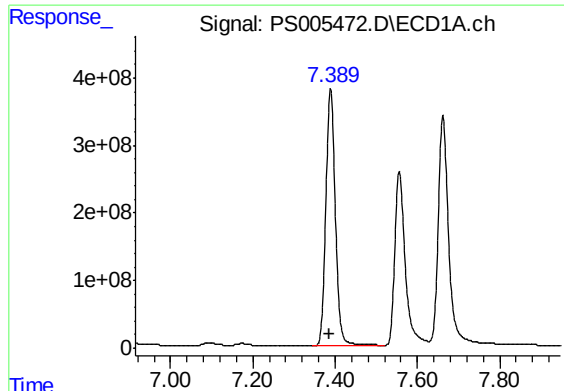
#10 Pentachlorophenol

R.T.: 6.853 min
Delta R.T.: 0.001 min
Response: 14412885696
Conc: 732.51 ng/ml



#10 Pentachlorophenol

R.T.: 6.621 min
Delta R.T.: 0.002 min
Response: 9009076871
Conc: 700.75 ng/ml



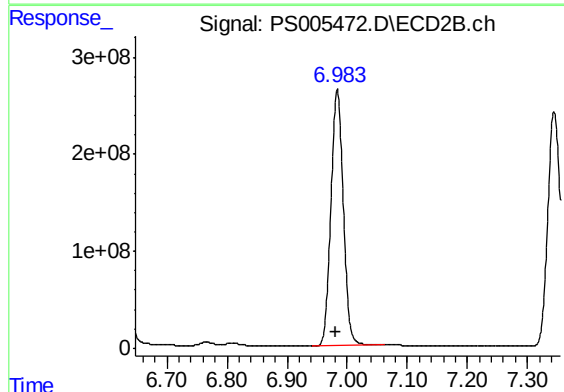
#11 2,4,5-TP (SILVEX)

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 6104317300
Conc: 748.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

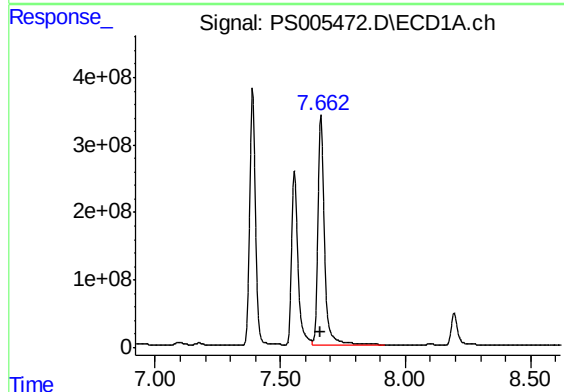
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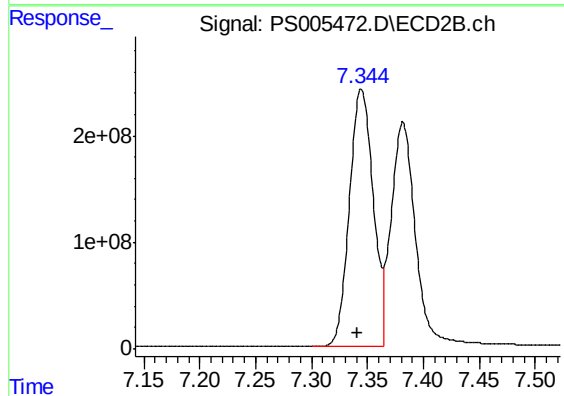
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 3785366131
Conc: 710.83 ng/ml



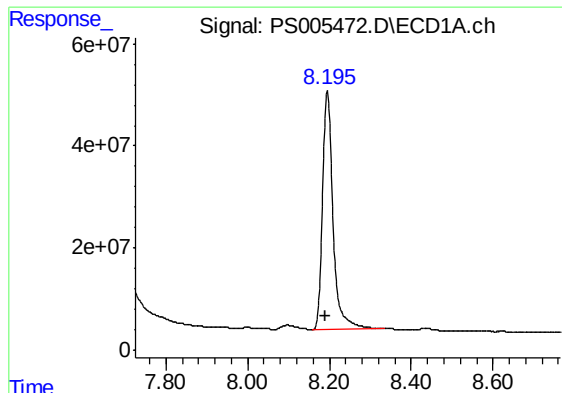
#12 2,4,5-T

R.T.: 7.662 min
Delta R.T.: 0.004 min
Response: 6177198013
Conc: 767.56 ng/ml



#12 2,4,5-T

R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 3545865799
Conc: 695.15 ng/ml



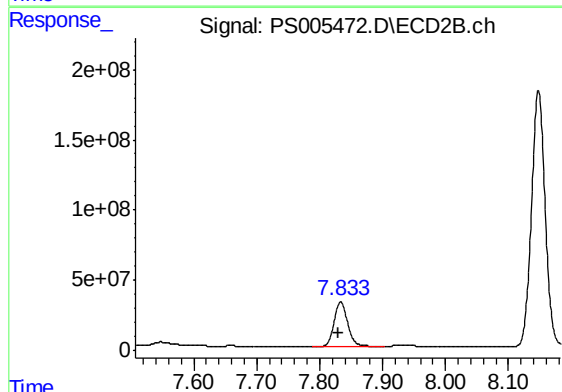
#13 2,4-DB

R.T.: 8.195 min
Delta R.T.: 0.006 min
Response: 833263483
Conc: 717.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

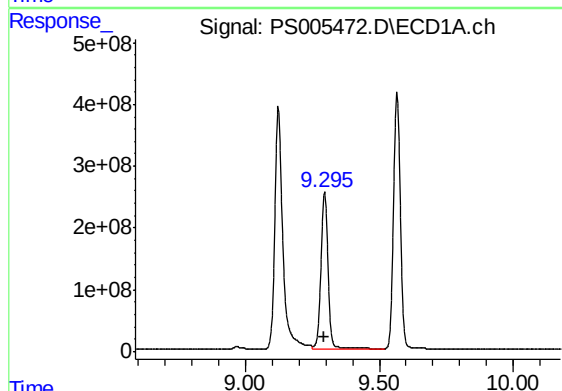
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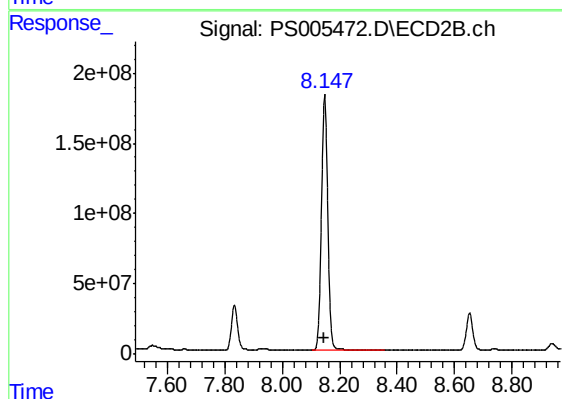
#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: 0.004 min
Response: 481294010
Conc: 737.22 ng/ml



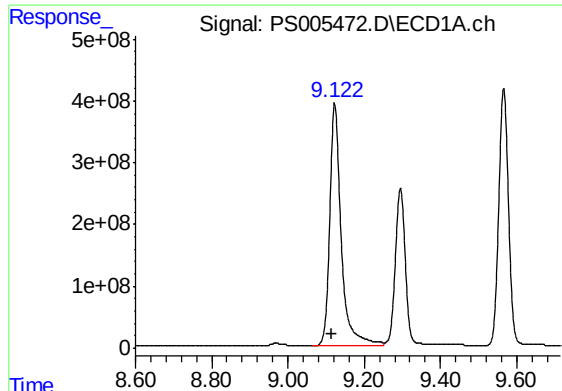
#14 DINOSEB

R.T.: 9.296 min
Delta R.T.: 0.002 min
Response: 4761359891
Conc: 744.93 ng/ml



#14 DINOSEB

R.T.: 8.148 min
Delta R.T.: 0.002 min
Response: 2771263383
Conc: 685.41 ng/ml



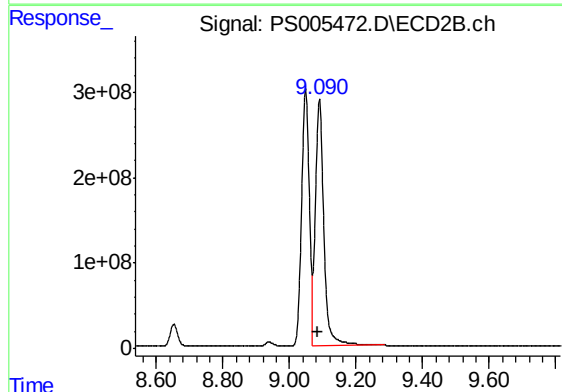
#15 Picloram

R.T.: 9.123 min
Delta R.T.: 0.006 min
Response: 8199521747
Conc: 713.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

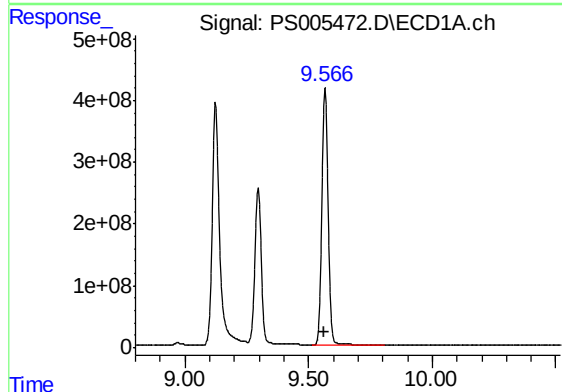
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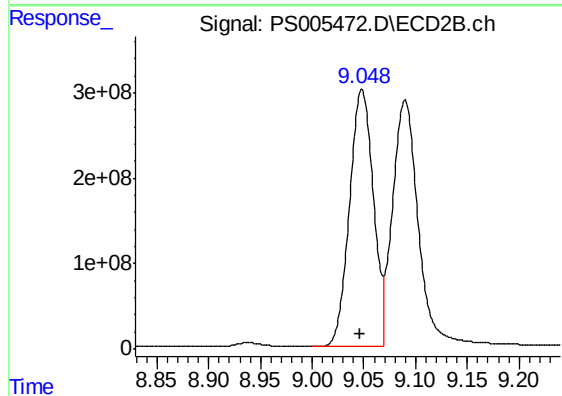
#15 Picloram

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 5104622838
Conc: 676.43 ng/ml



#16 DCPA

R.T.: 9.566 min
Delta R.T.: 0.000 min
Response: 7365516205
Conc: 738.38 ng/ml



#16 DCPA

R.T.: 9.048 min
Delta R.T.: 0.002 min
Response: 4803120359
Conc: 705.57 ng/ml