

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071019\
 Data File : PS005461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2019 20:03
 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 11 04:43:04 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	5.566	5.282	1075.9E6	754.4E6	732.988	752.664
Target Compounds							
1) T	Dalapon	2.099	1.798	1338.9E6	867.3E6	726.384m	657.544
2) T	3,5-DICHL...	4.917	4.576	1423.7E6	903.6E6	708.408	685.244
3) T	4-Nitroph...	5.411	4.958	488.2E6	354.5E6	674.099m	706.969
5) T	DICAMBA	5.726	5.415	4320.4E6	2722.8E6	757.342	727.381
6) T	MCPD	5.886	5.505	342.1E6	204.7E6	78.159	73.477
7) T	MCPA	6.024	5.690	489.5E6	297.5E6	77.942m	73.443
8) T	DICHLORPROP	6.365	5.970	1032.7E6	693.0E6	722.146	717.763
9) T	2,4-D	6.580	6.242	1138.8E6	782.2E6	732.545	701.347
10) T	Pentachlo...	6.851	6.619	14493.6E6	9065.8E6	736.606	705.163
11) T	2,4,5-TP ...	7.387	6.982	6079.7E6	3803.5E6	745.218	714.226
12) T	2,4,5-T	7.661	7.343	6135.1E6	3574.1E6	762.329	700.696
13) T	2,4-DB	8.192	7.831	848.8E6	485.2E6	730.776	743.231
14) T	DINOSEB	9.293	8.146	4695.0E6	2756.6E6	734.546	681.778
15) T	Picloram	9.120	9.087	7968.0E6	4942.4E6	693.408	654.928
16) T	DCPA	9.565	9.046	7384.2E6	4837.5E6	740.255	710.618

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071019\
Data File : PS005461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 20:03
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

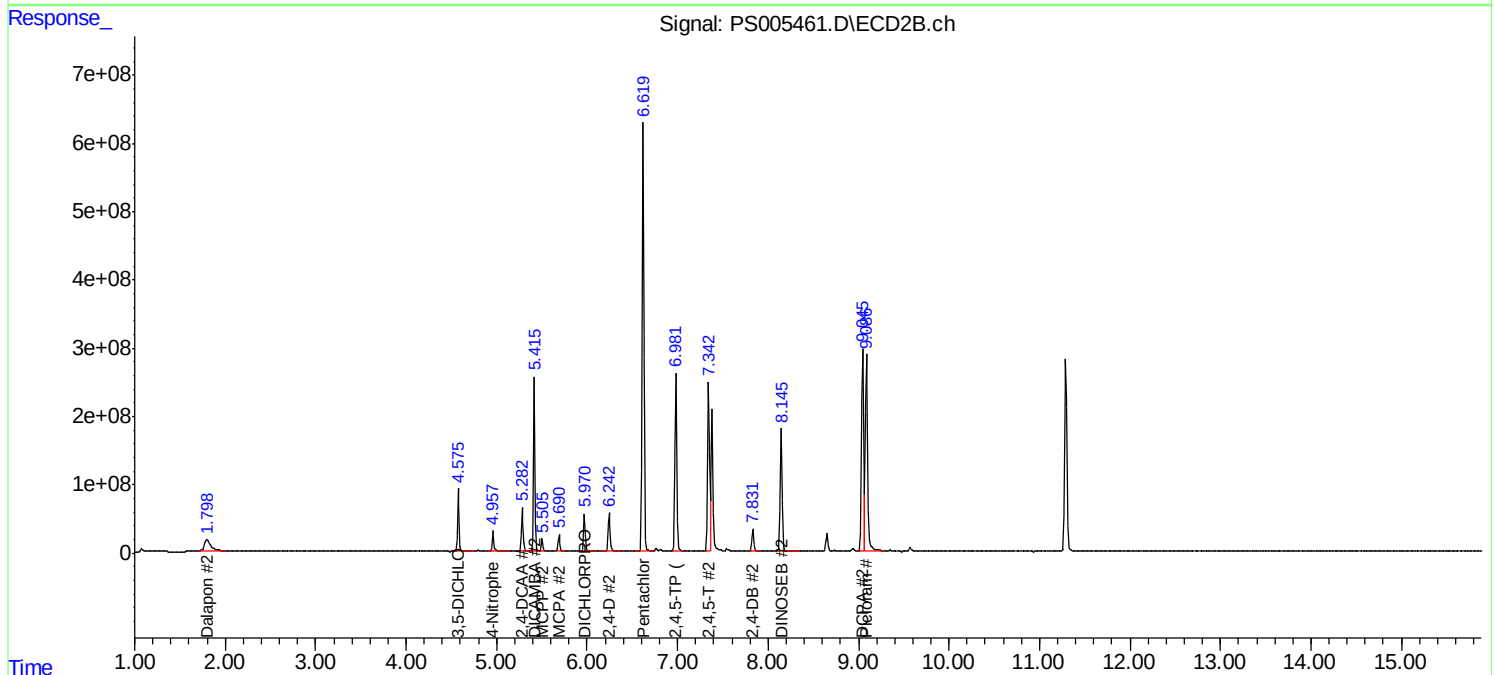
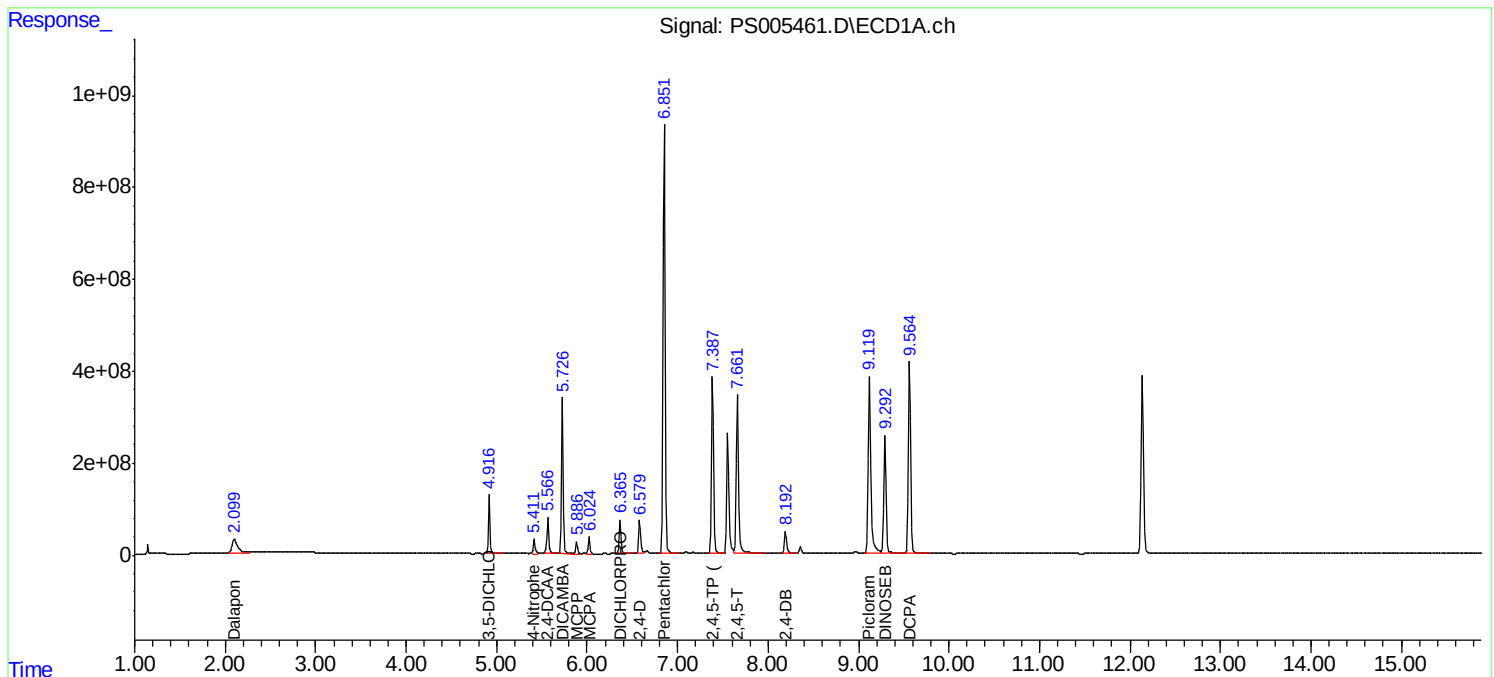
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

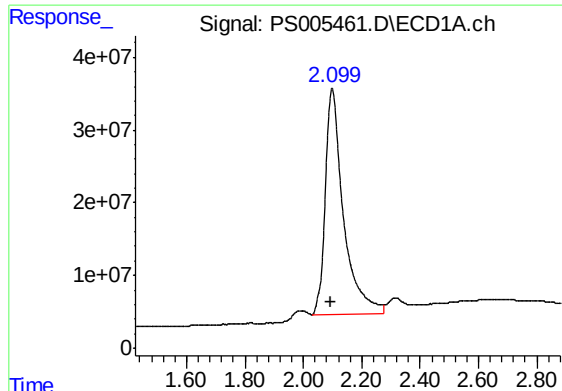
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 04:43:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





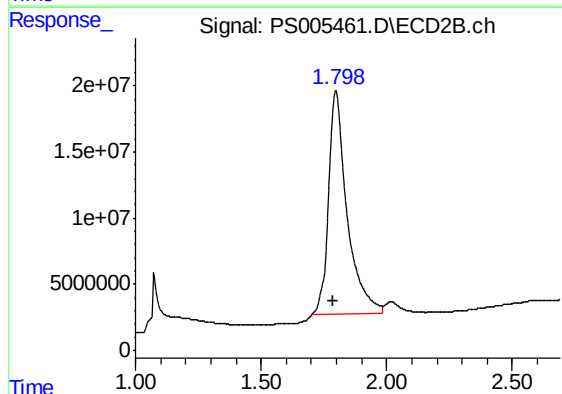
#1 Dalapon

R.T.: 2.099 min
Delta R.T.: 0.007 min
Response: 1338940561
Conc: 726.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

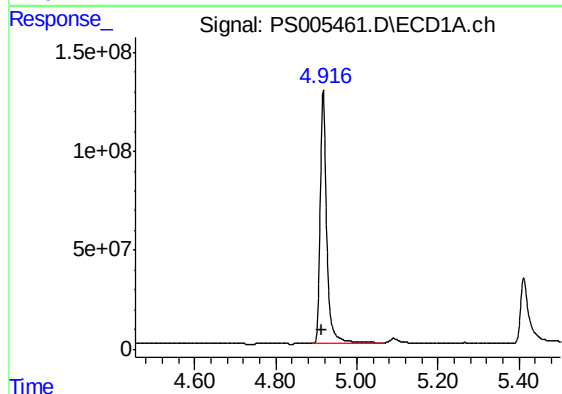
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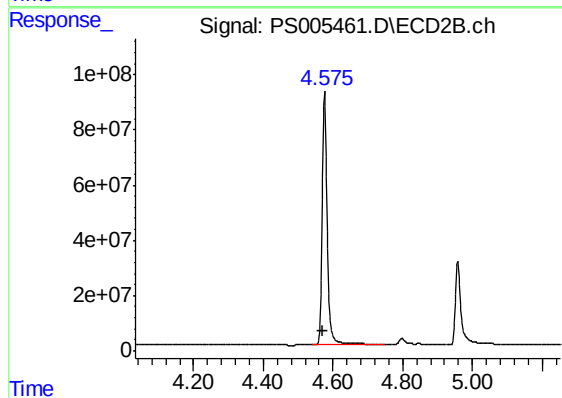
#1 Dalapon

R.T.: 1.798 min
Delta R.T.: 0.010 min
Response: 867343202
Conc: 657.54 ng/ml



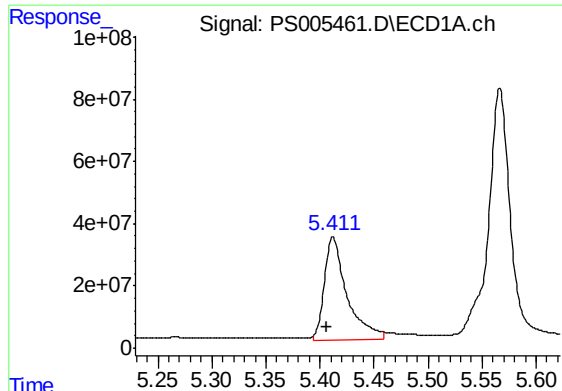
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.917 min
Delta R.T.: 0.003 min
Response: 1423699957
Conc: 708.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.576 min
Delta R.T.: 0.003 min
Response: 903637657
Conc: 685.24 ng/ml



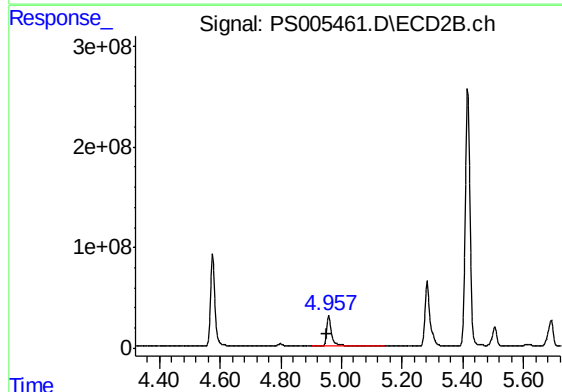
#3 4-Nitrophenol

R.T.: 5.411 min
Delta R.T.: 0.005 min
Response: 488245058
Conc: 674.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

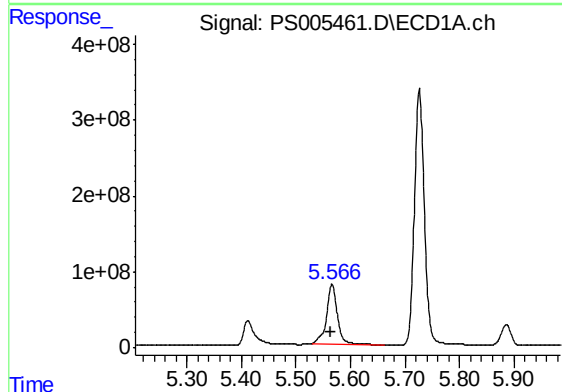
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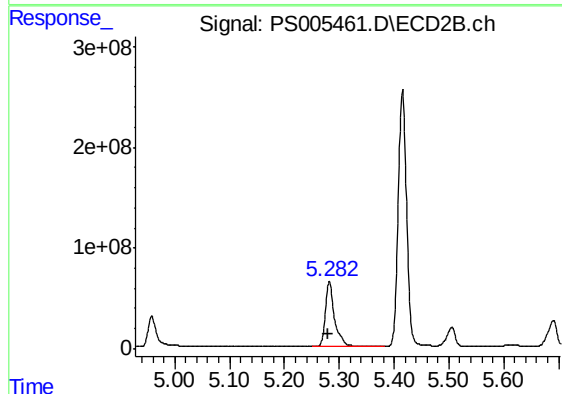
#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: 0.005 min
Response: 354509500
Conc: 706.97 ng/ml



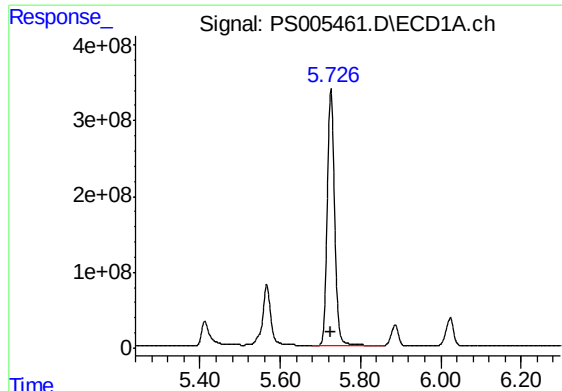
#4 2,4-DCAA

R.T.: 5.566 min
Delta R.T.: 0.003 min
Response: 1075947506
Conc: 732.99 ng/ml



#4 2,4-DCAA

R.T.: 5.282 min
Delta R.T.: 0.002 min
Response: 754446643
Conc: 752.66 ng/ml



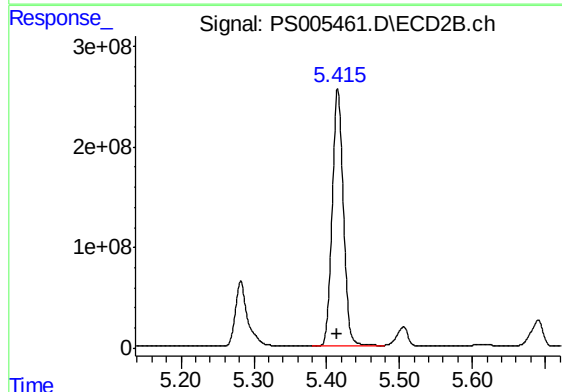
#5 DICAMBA

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 4320437552
Conc: 757.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

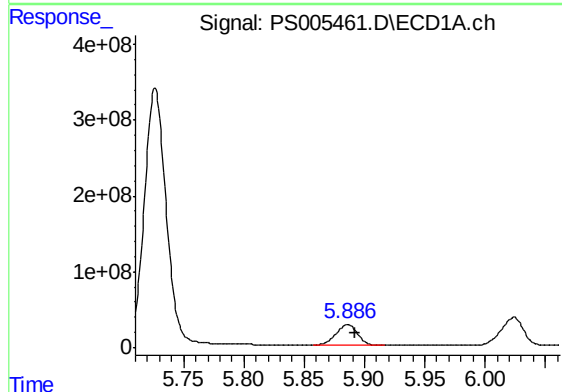
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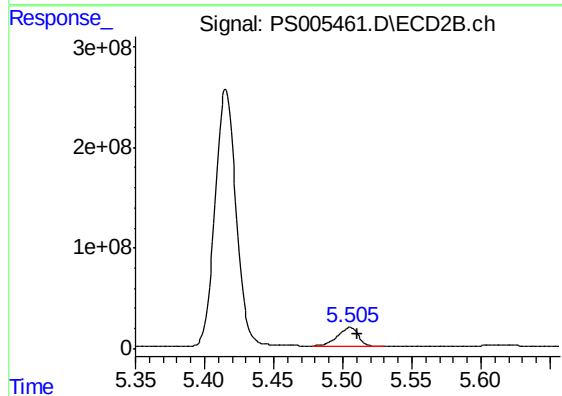
#5 DICAMBA

R.T.: 5.415 min
Delta R.T.: 0.001 min
Response: 2722823674
Conc: 727.38 ng/ml



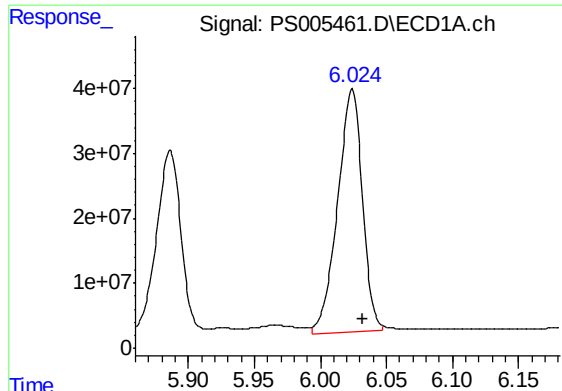
#6 MCPP

R.T.: 5.886 min
Delta R.T.: -0.006 min
Response: 342142010
Conc: 78.16 ug/ml



#6 MCPP

R.T.: 5.505 min
Delta R.T.: -0.006 min
Response: 204669488
Conc: 73.48 ug/ml



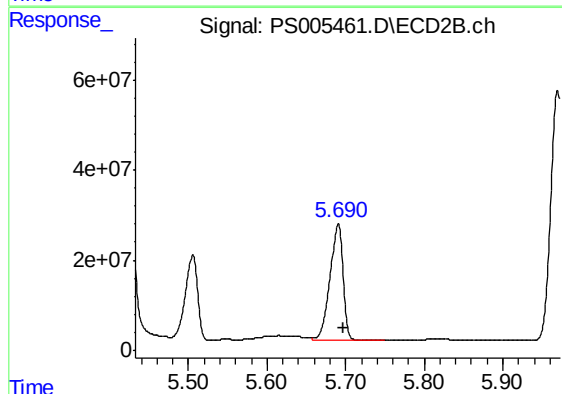
#7 MCPA

R.T.: 6.024 min
Delta R.T.: -0.008 min
Response: 489455046
Conc: 77.94 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

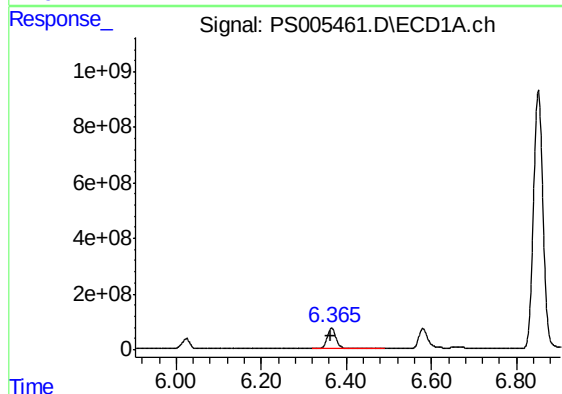
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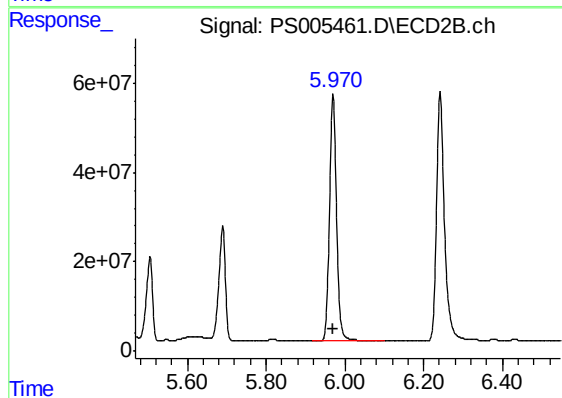
#7 MCPA

R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 297503220
Conc: 73.44 ug/ml



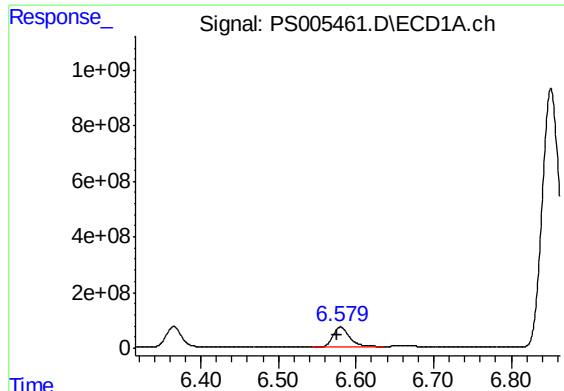
#8 DICHLORPROP

R.T.: 6.365 min
Delta R.T.: 0.002 min
Response: 1032709834
Conc: 722.15 ng/ml



#8 DICHLORPROP

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 693027364
Conc: 717.76 ng/ml



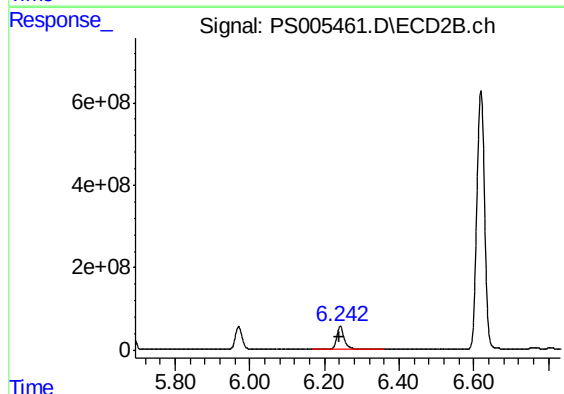
#9 2,4-D

R.T.: 6.580 min
Delta R.T.: 0.004 min
Response: 1138814557
Conc: 732.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

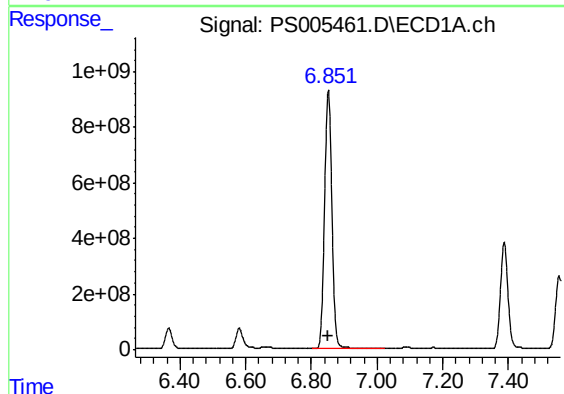
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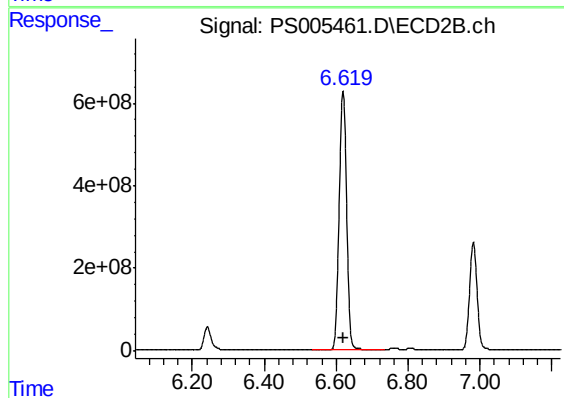
#9 2,4-D

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 782198856
Conc: 701.35 ng/ml



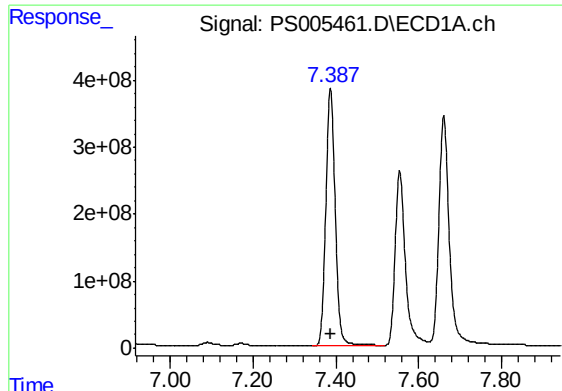
#10 Pentachlorophenol

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 14493567605
Conc: 736.61 ng/ml



#10 Pentachlorophenol

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 9065766258
Conc: 705.16 ng/ml



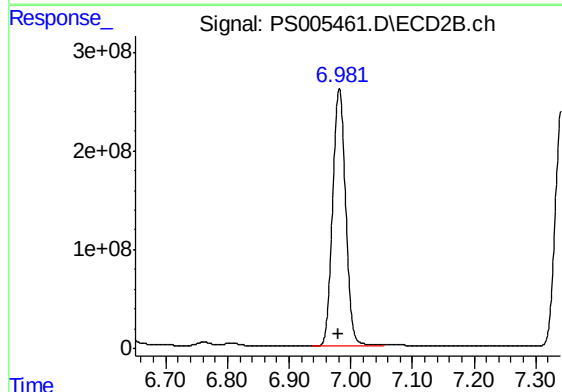
#11 2,4,5-TP (SILVEX)

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 6079650930
Conc: 745.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

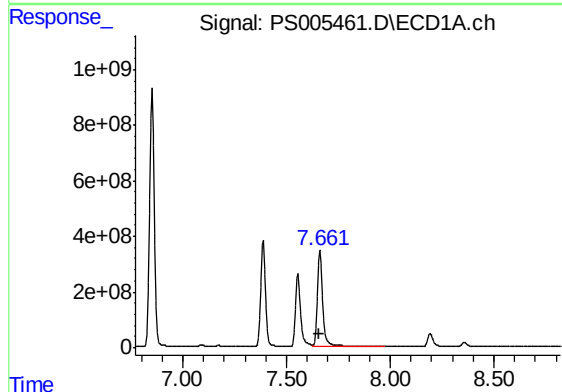
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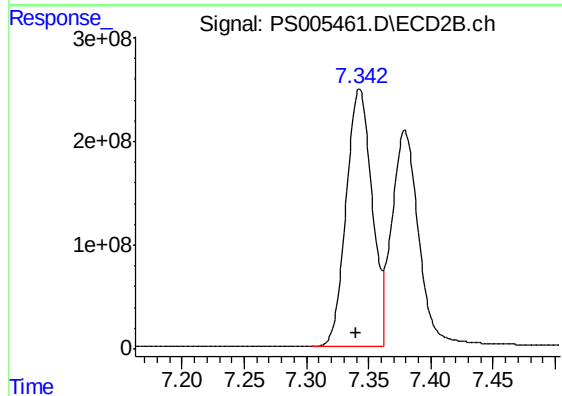
#11 2,4,5-TP (SILVEX)

R.T.: 6.982 min
Delta R.T.: 0.001 min
Response: 3803457552
Conc: 714.23 ng/ml



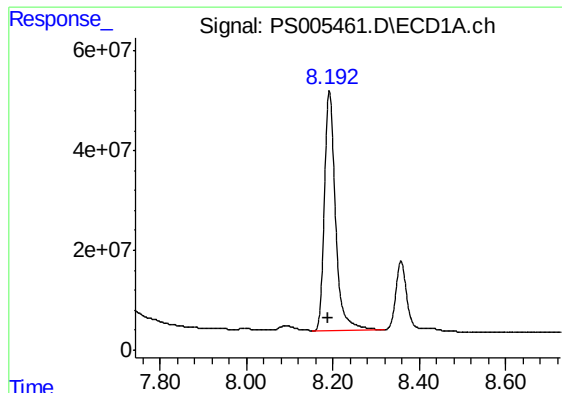
#12 2,4,5-T

R.T.: 7.661 min
Delta R.T.: 0.002 min
Response: 6135096306
Conc: 762.33 ng/ml



#12 2,4,5-T

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 3574138224
Conc: 700.70 ng/ml



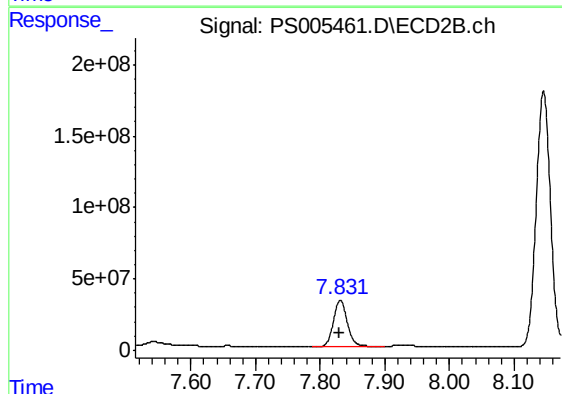
#13 2,4-DB

R.T.: 8.192 min
Delta R.T.: 0.003 min
Response: 848829447
Conc: 730.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

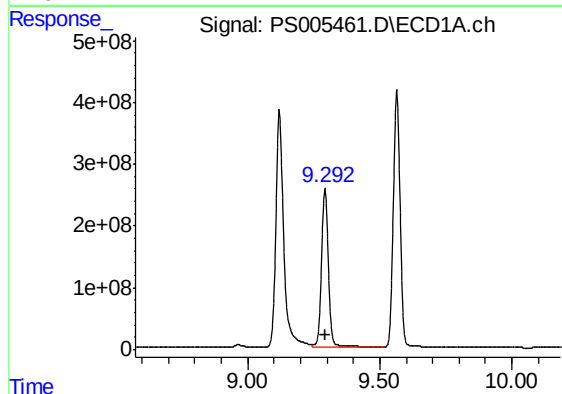
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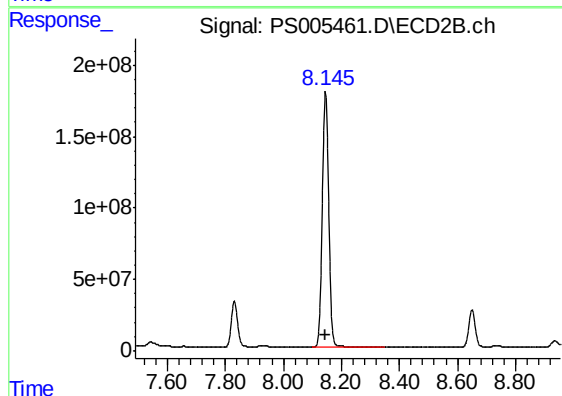
#13 2,4-DB

R.T.: 7.831 min
Delta R.T.: 0.002 min
Response: 485219972
Conc: 743.23 ng/ml



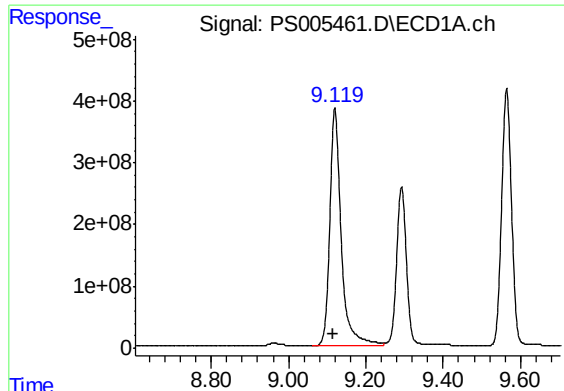
#14 DINOSEB

R.T.: 9.293 min
Delta R.T.: -0.001 min
Response: 4694998962
Conc: 734.55 ng/ml



#14 DINOSEB

R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 2756578136
Conc: 681.78 ng/ml



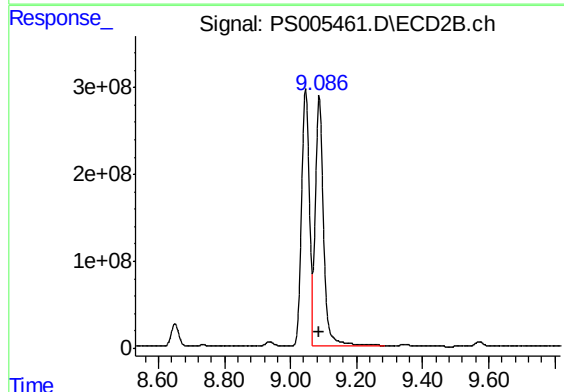
#15 Picloram

R.T.: 9.120 min
Delta R.T.: 0.003 min
Response: 7968039575
Conc: 693.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

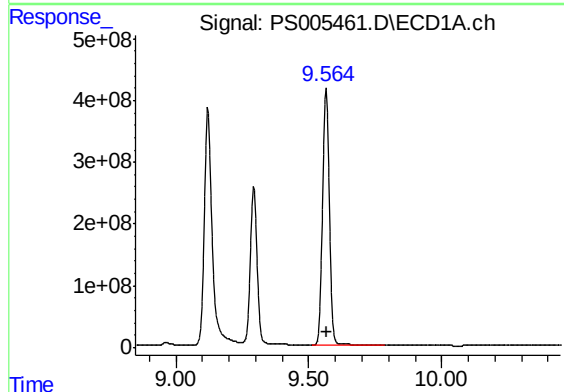
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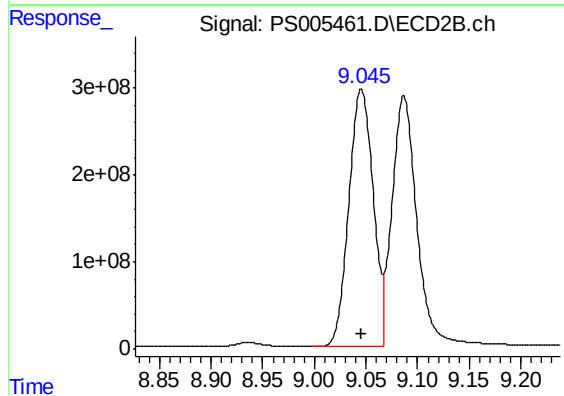
#15 Picloram

R.T.: 9.087 min
Delta R.T.: 0.002 min
Response: 4942369903
Conc: 654.93 ng/ml



#16 DCPA

R.T.: 9.565 min
Delta R.T.: 0.000 min
Response: 7384231758
Conc: 740.26 ng/ml



#16 DCPA

R.T.: 9.046 min
Delta R.T.: 0.000 min
Response: 4837484804
Conc: 710.62 ng/ml