

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061819\
 Data File : PS005078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2019 13:44
 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 18 15:12:39 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	5.569	5.283	936.9E6	685.8E6	710.940	687.450
Target Compounds							
1) T	Dalapon	2.097	1.794	1116.4E6	757.2E6	640.884	579.948
2) T	3,5-DICHL...	4.918	4.576	1222.3E6	824.0E6	648.501	643.865
3) T	4-Nitroph...	5.414	4.958	406.6E6	310.7E6	892.614m	685.185
5) T	DICAMBA	5.729	5.417	3697.7E6	2464.4E6	653.339	641.699
6) T	MCPD	5.889	5.506	292.5E6	187.7E6	65.581	64.945
7) T	MCPA	6.026	5.691	335.6E6	266.9E6	53.543	63.315
8) T	DICHLORPROP	6.368	5.972	887.3E6	626.2E6	634.202	644.786
9) T	2,4-D	6.583	6.244	944.9E6	713.5E6	700.256	666.760
10) T	Pentachlo...	6.855	6.622	12877.8E6	8502.9E6	669.412	659.959
11) T	2,4,5-TP ...	7.392	6.984	5235.6E6	3465.9E6	666.347	647.499
12) T	2,4,5-T	7.665	7.345	5273.2E6	3296.1E6	659.941	698.820
13) T	2,4-DB	8.196	7.834	704.5E6	430.2E6	767.480	677.896
14) T	DINOSEB	9.298	8.150	4114.0E6	2568.9E6	627.389	661.310
15) T	Picloram	9.125	9.091	6729.2E6	4454.9E6	677.796	653.103
16) T	DCPA	9.569	9.050	6391.3E6	4378.8E6	658.256	664.016

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061819\
Data File : PS005078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2019 13:44
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

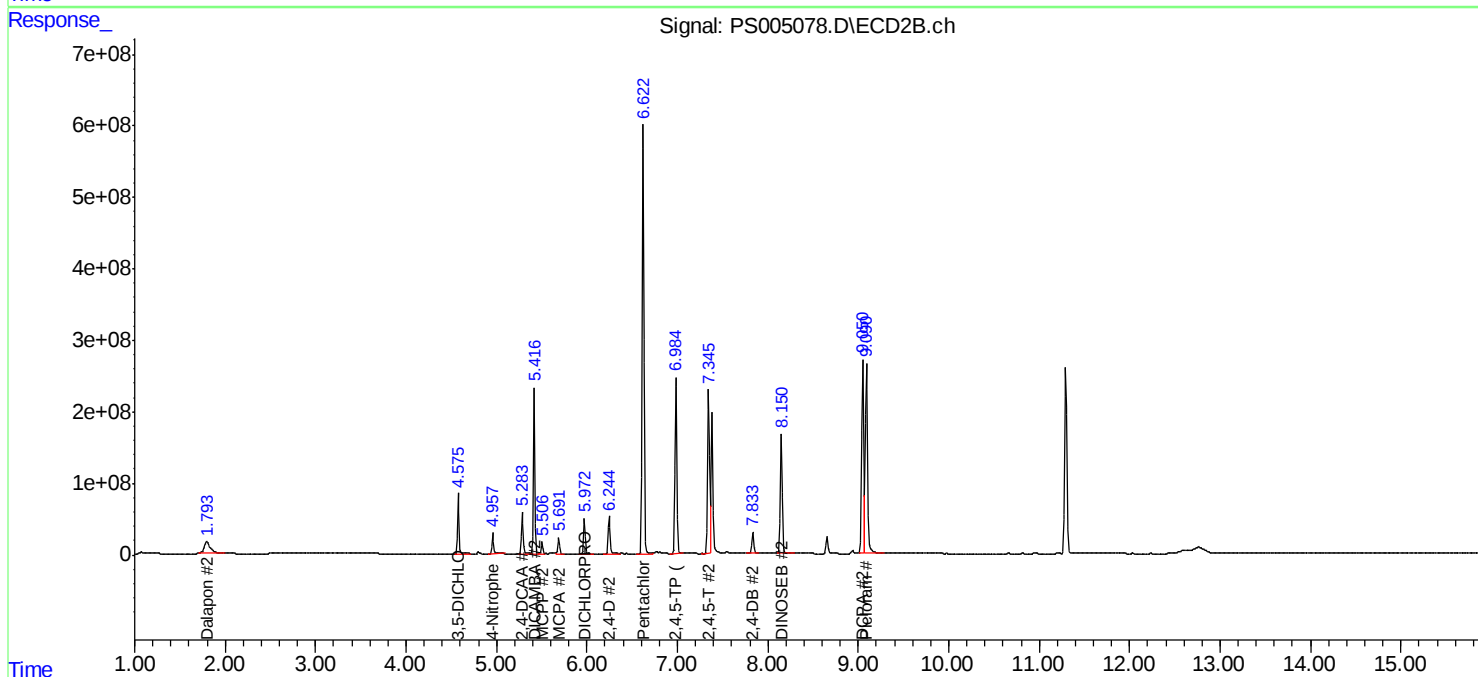
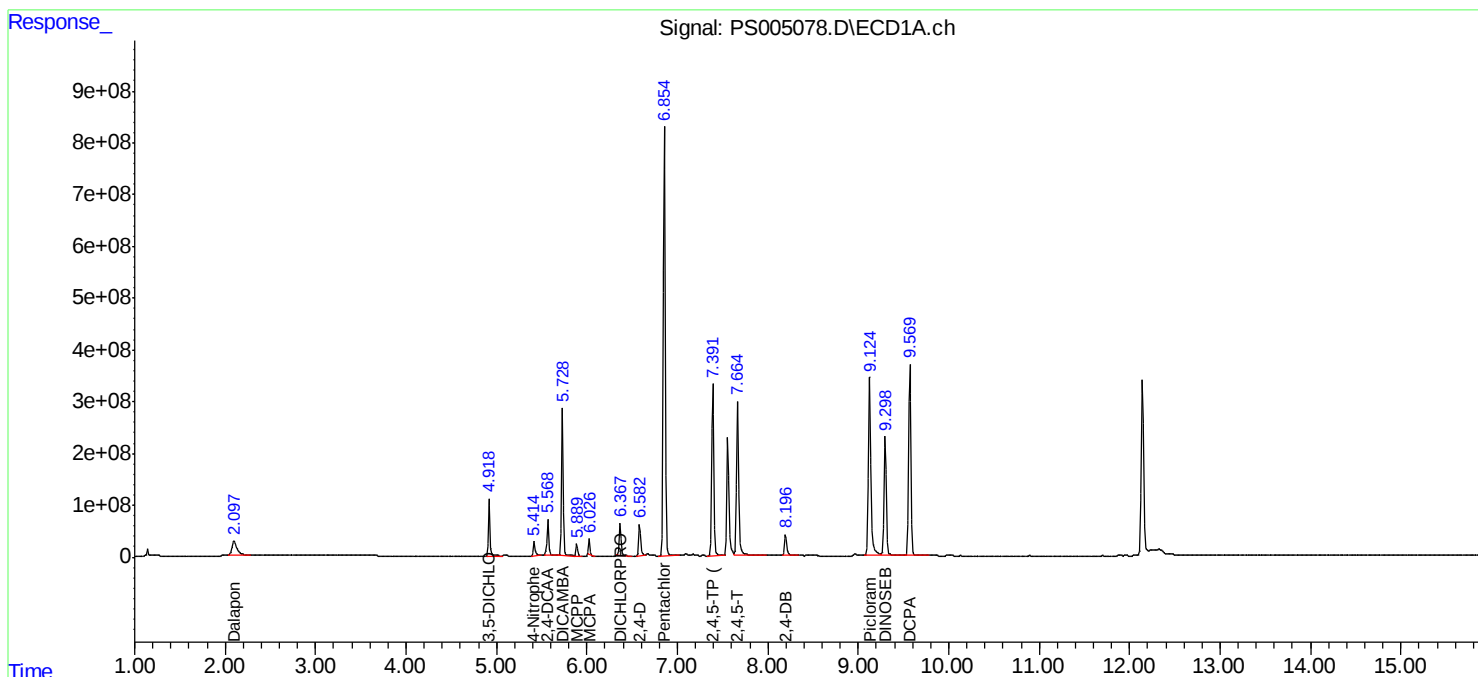
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

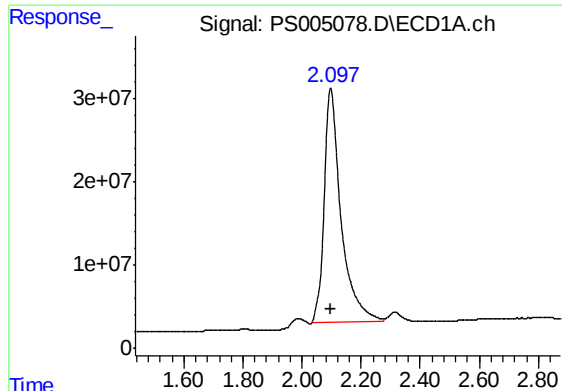
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 15:12:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 2019
Response via : Initial 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





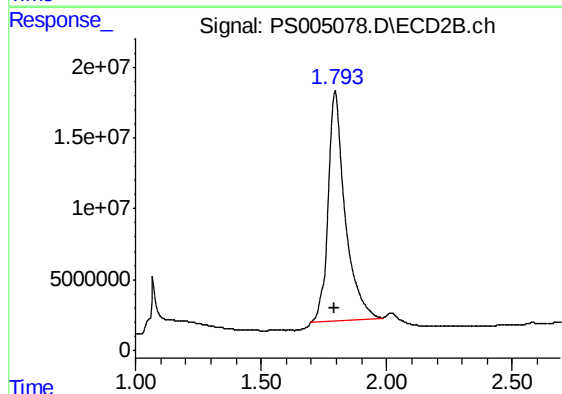
#1 Dalapon

R.T.: 2.097 min
Delta R.T.: 0.000 min
Response: 1116363785
Conc: 640.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

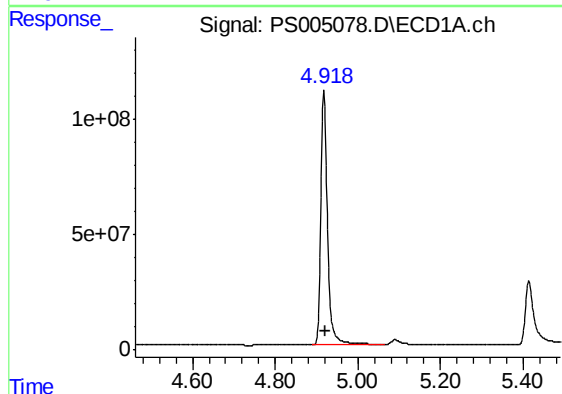
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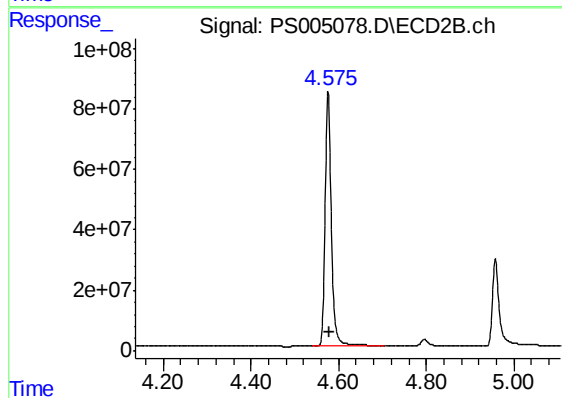
#1 Dalapon

R.T.: 1.794 min
Delta R.T.: 0.000 min
Response: 757160259
Conc: 579.95 ng/ml



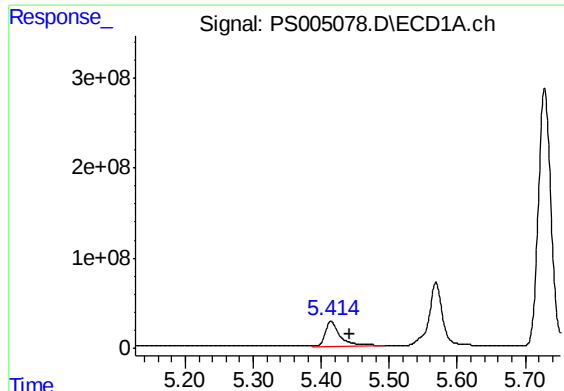
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 1222321649
Conc: 648.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.576 min
Delta R.T.: -0.002 min
Response: 824011879
Conc: 643.87 ng/ml



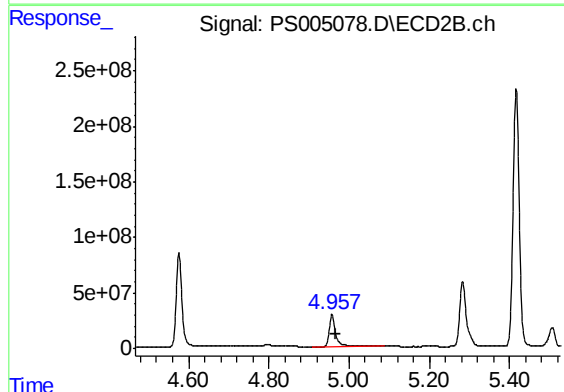
#3 4-Nitrophenol

R.T.: 5.414 min
Delta R.T.: -0.029 min
Response: 406565904
Conc: 892.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

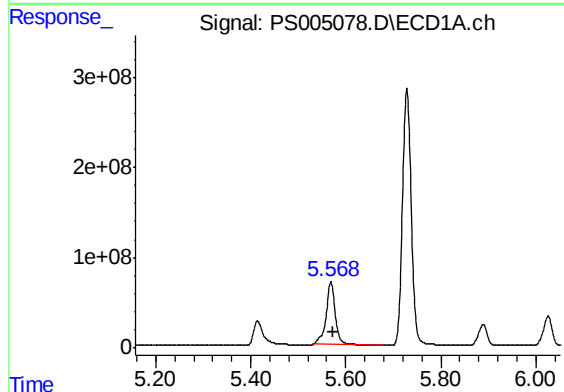
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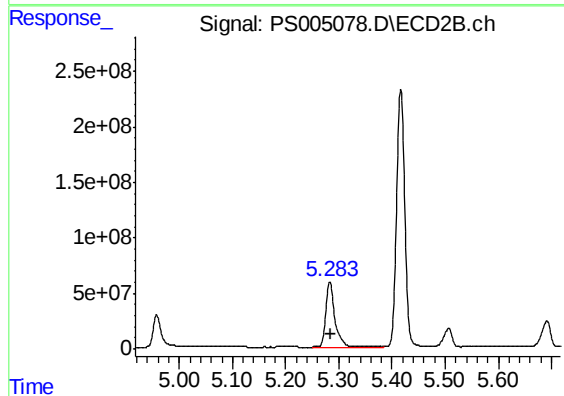
#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: -0.008 min
Response: 310707249
Conc: 685.18 ng/ml



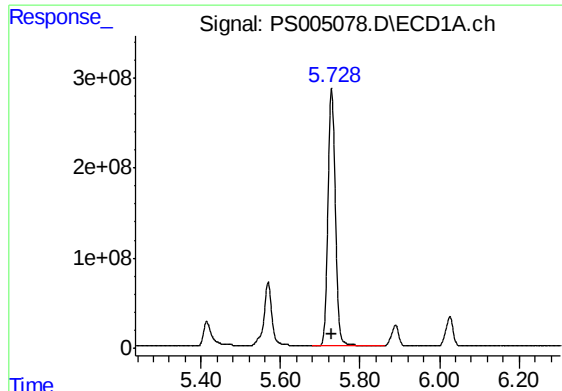
#4 2,4-DCAA

R.T.: 5.569 min
Delta R.T.: -0.005 min
Response: 936872817
Conc: 710.94 ng/ml



#4 2,4-DCAA

R.T.: 5.283 min
Delta R.T.: -0.002 min
Response: 685755726
Conc: 687.45 ng/ml



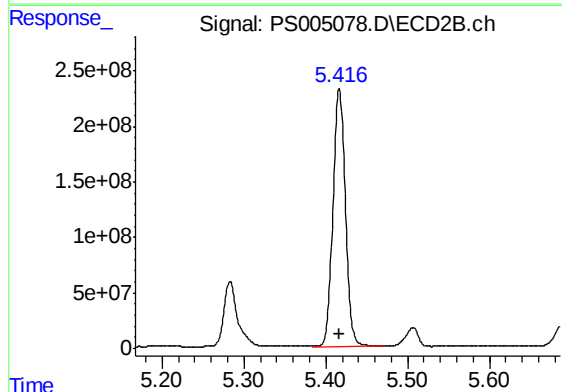
#5 DICAMBA

R.T.: 5.729 min
Delta R.T.: -0.002 min
Response: 3697728890
Conc: 653.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

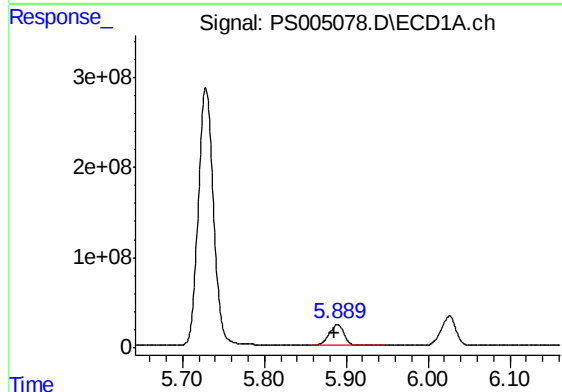
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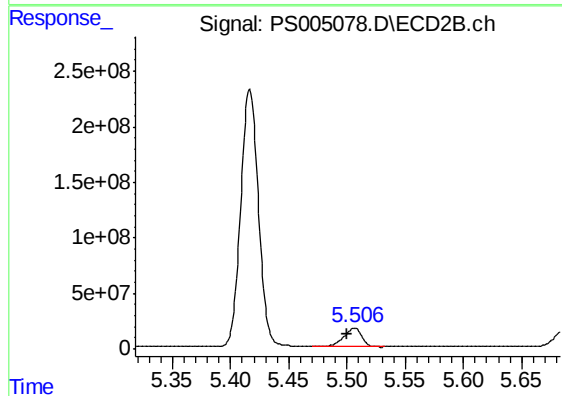
#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 2464443899
Conc: 641.70 ng/ml



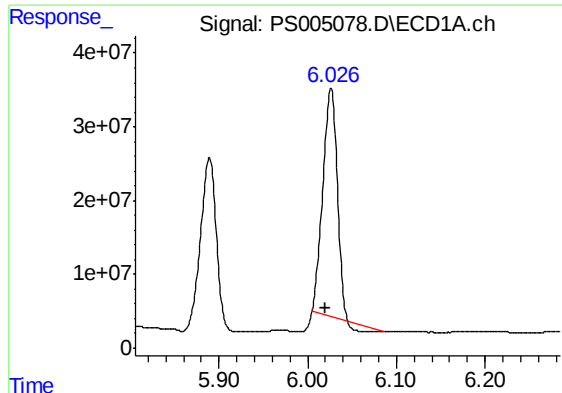
#6 MCPP

R.T.: 5.889 min
Delta R.T.: 0.004 min
Response: 292524797
Conc: 65.58 ug/ml



#6 MCPP

R.T.: 5.506 min
Delta R.T.: 0.006 min
Response: 187657018
Conc: 64.95 ug/ml



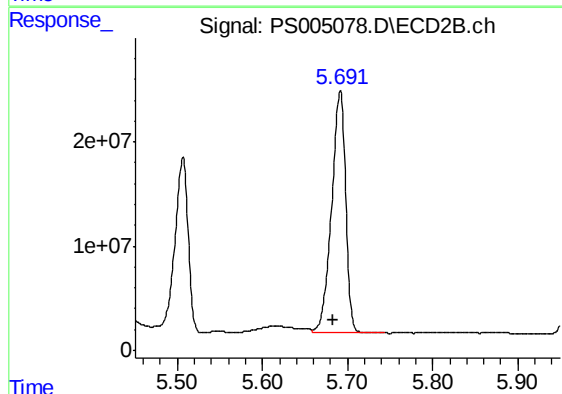
#7 MCPA

R.T.: 6.026 min
Delta R.T.: 0.006 min
Response: 335552531
Conc: 53.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

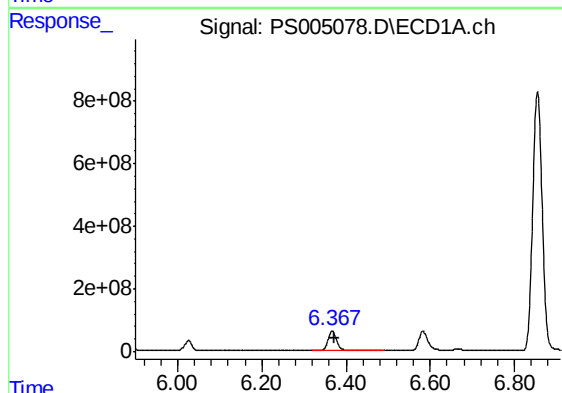
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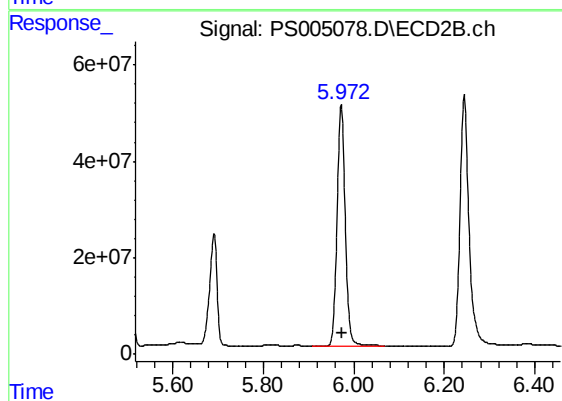
#7 MCPA

R.T.: 5.691 min
Delta R.T.: 0.007 min
Response: 266901871
Conc: 63.32 ug/ml



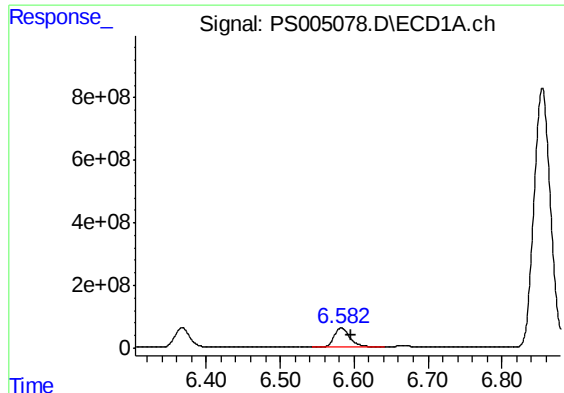
#8 DICHLORPROP

R.T.: 6.368 min
Delta R.T.: -0.005 min
Response: 887263339
Conc: 634.20 ng/ml



#8 DICHLORPROP

R.T.: 5.972 min
Delta R.T.: -0.001 min
Response: 626226089
Conc: 644.79 ng/ml



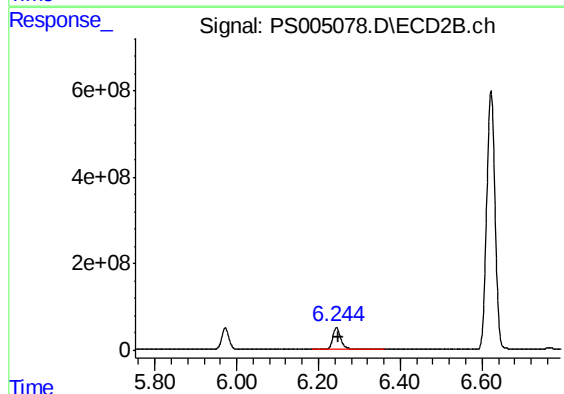
#9 2,4-D

R.T.: 6.583 min
Delta R.T.: -0.013 min
Response: 944888176
Conc: 700.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

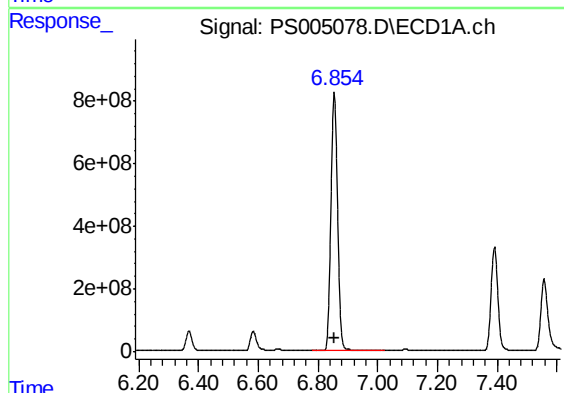
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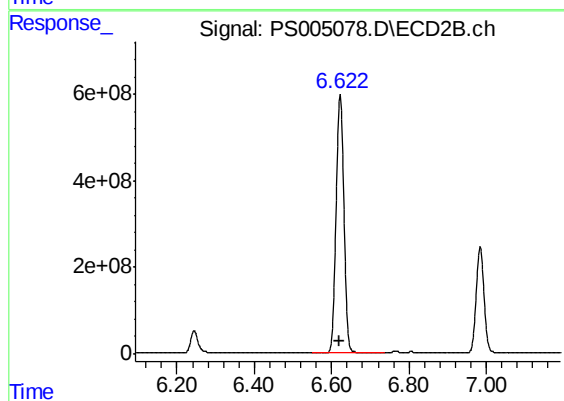
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: -0.006 min
Response: 713545431
Conc: 666.76 ng/ml



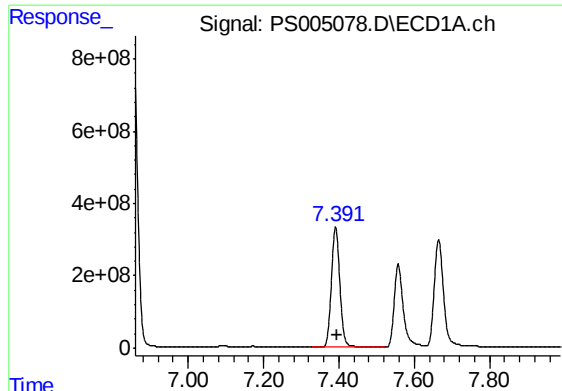
#10 Pentachlorophenol

R.T.: 6.855 min
Delta R.T.: -0.001 min
Response: 12877823934
Conc: 669.41 ng/ml



#10 Pentachlorophenol

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 8502911297
Conc: 659.96 ng/ml



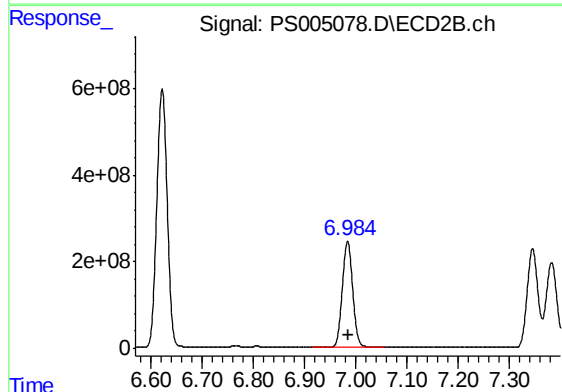
#11 2,4,5-TP (SILVEX)

R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 5235582669
Conc: 666.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

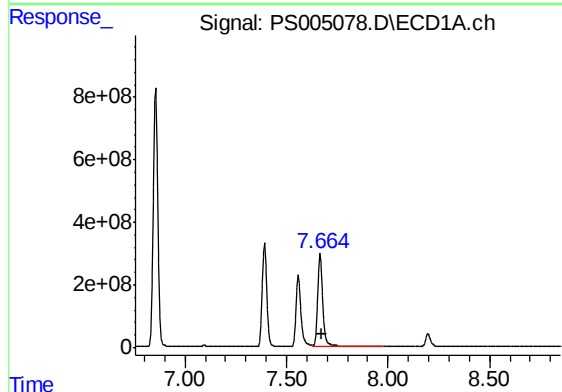
Manual Integrations
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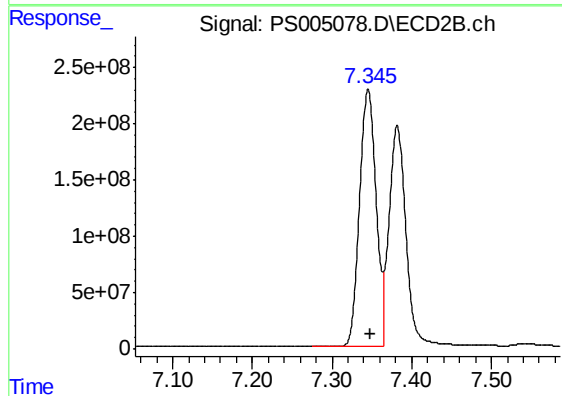
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 3465864415
Conc: 647.50 ng/ml



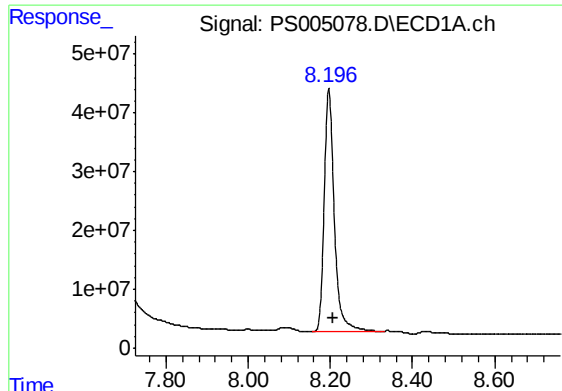
#12 2,4,5-T

R.T.: 7.665 min
Delta R.T.: -0.009 min
Response: 5273212521
Conc: 659.94 ng/ml



#12 2,4,5-T

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 3296074092
Conc: 698.82 ng/ml



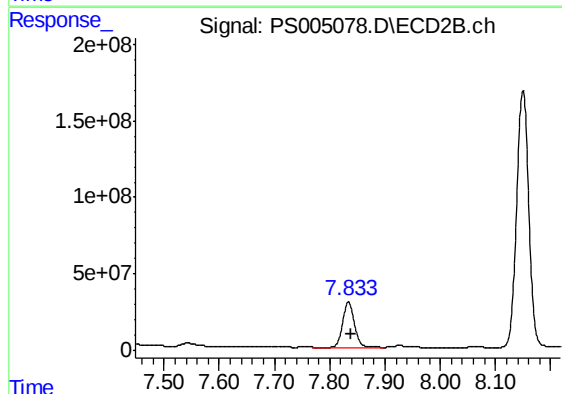
#13 2,4-DB

R.T.: 8.196 min
Delta R.T.: -0.012 min
Response: 704535840
Conc: 767.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

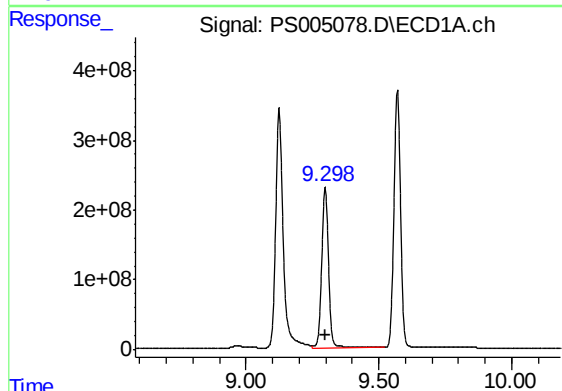
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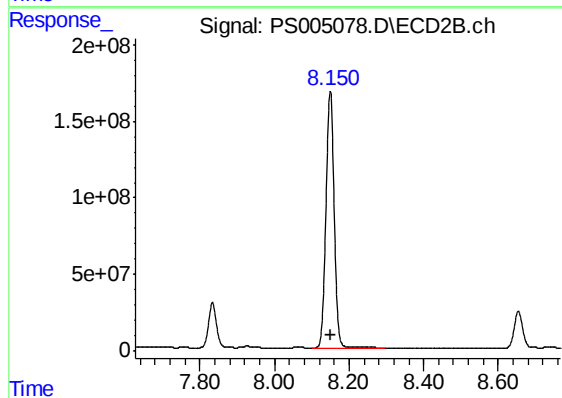
#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 430220905
Conc: 677.90 ng/ml



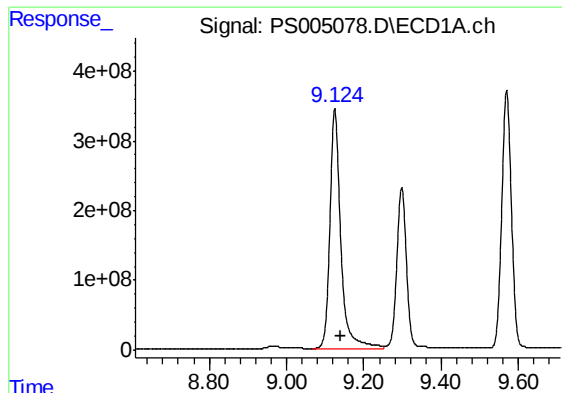
#14 DINOSEB

R.T.: 9.298 min
Delta R.T.: -0.002 min
Response: 4113987083
Conc: 627.39 ng/ml



#14 DINOSEB

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 2568899834
Conc: 661.31 ng/ml



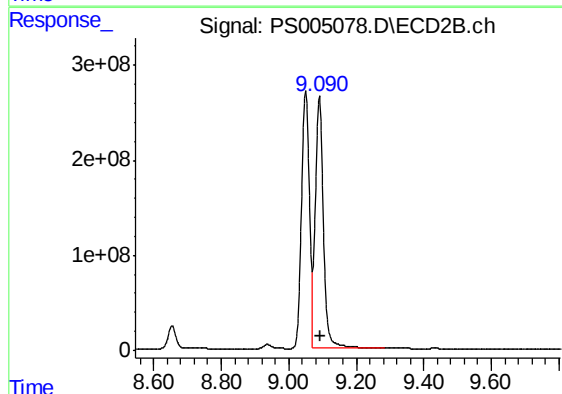
#15 Picloram

R.T.: 9.125 min
Delta R.T.: -0.015 min
Response: 6729233826
Conc: 677.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

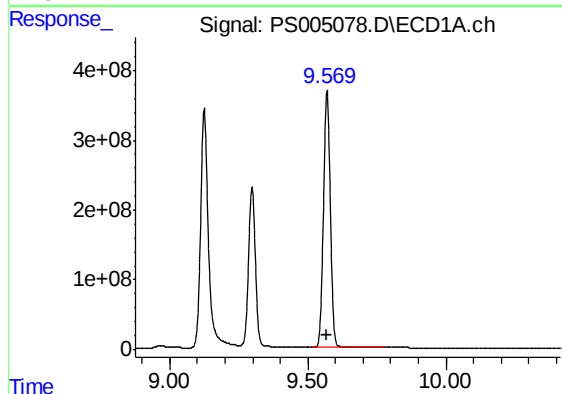
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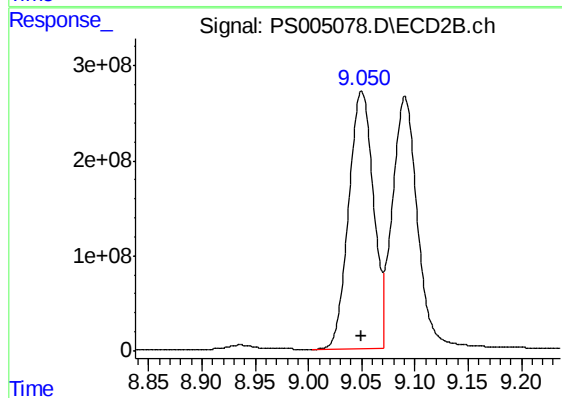
#15 Picloram

R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 4454931752
Conc: 653.10 ng/ml



#16 DCPA

R.T.: 9.569 min
Delta R.T.: -0.001 min
Response: 6391335215
Conc: 658.26 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 4378824410
Conc: 664.02 ng/ml