

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090220\
 Data File : PS012044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2020 16:12
 Operator : DD\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: Sep 02 17:01:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 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	7.218	6.914	827.5E6	428.7E6	758.618	801.652
Target Compounds							
1) T	Dalapon	3.035	2.625	839.3E6	447.4E6	673.783	591.905
2) T	3,5-DICHL...	6.433	6.066	1066.9E6	606.9E6	735.893	737.799
3) T	4-Nitroph...	7.050	6.523	366.7E6	236.0E6	622.493	647.234
5) T	DICAMBA	7.409	7.082	3144.2E6	1655.7E6	767.628	766.362
6) T	MCPD	7.578	7.180	241.4E6	133.8E6	75.564	75.690
7) T	MCPA	7.728	7.395	339.2E6	206.9E6	74.582	75.503
8) T	DICHLORPROP	8.100	7.708	748.5E6	429.8E6	744.994	761.189
9) T	2,4-D	8.331	8.003	816.7E6	559.2E6	723.337	761.210
10) T	Pentachlo...	8.640	8.431	10897.3E6	5218.9E6	757.727	768.072
11) T	2,4,5-TP ...	9.189	8.792	4350.0E6	2249.1E6	748.098	769.277
12) T	2,4,5-T	9.475	9.171	4451.9E6	2241.2E6	751.268	757.130
13) T	2,4-DB	10.028	9.678	541.1E6	311.2E6	680.970	744.067
14) T	DINOSEB	11.185	10.009	3447.1E6	1642.7E6	734.424	772.686
15) T	Picloram	11.013	10.997	4789.1E6	2796.6E6	612.759m	617.027
16) T	DCPA	11.451	10.937	5422.2E6	2849.5E6	713.120	774.960

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090220\
 Data File : PS012044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2020 16:12
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

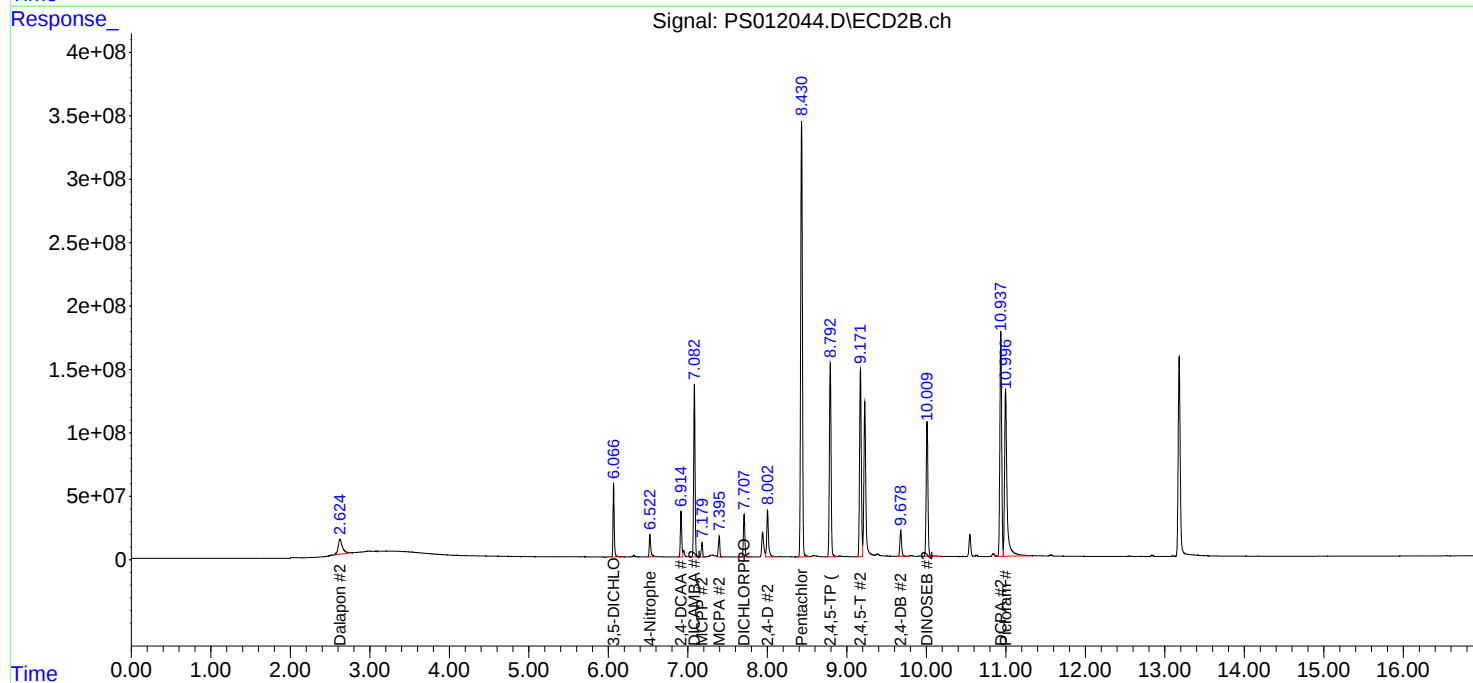
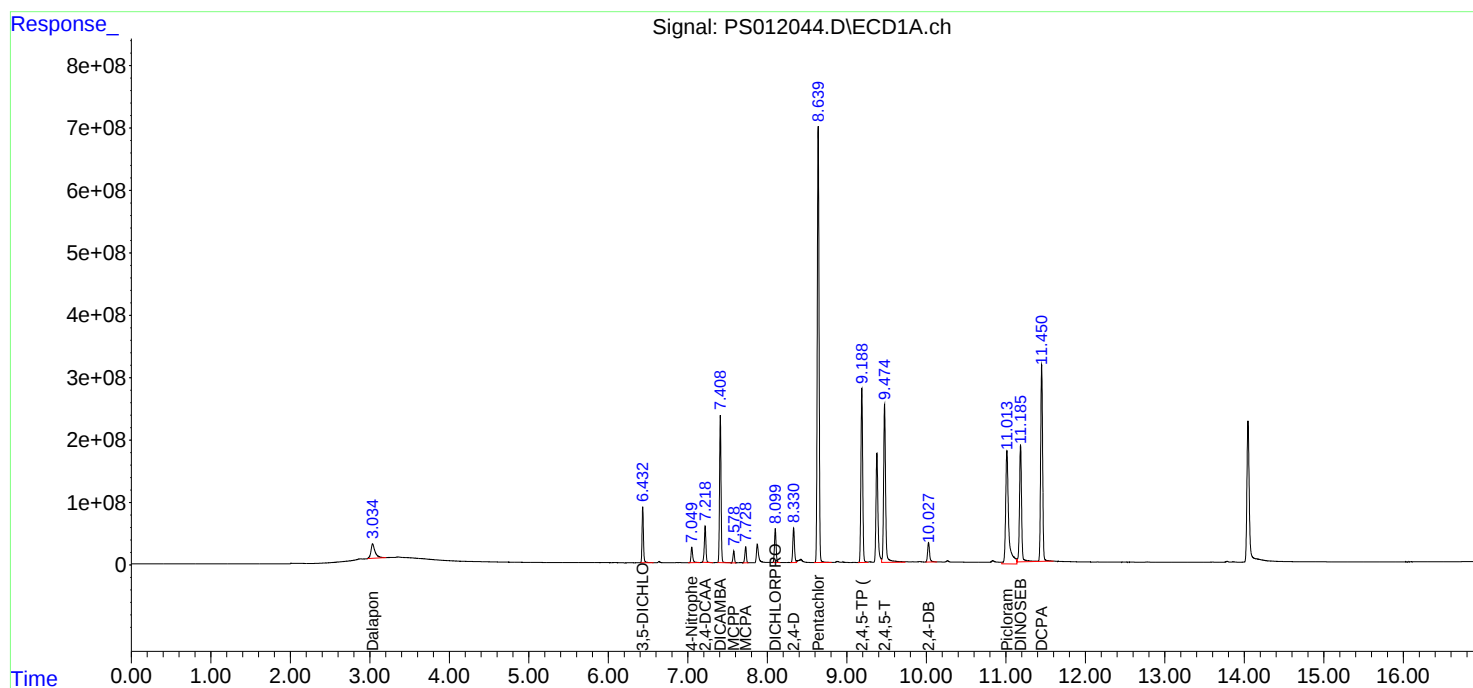
Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

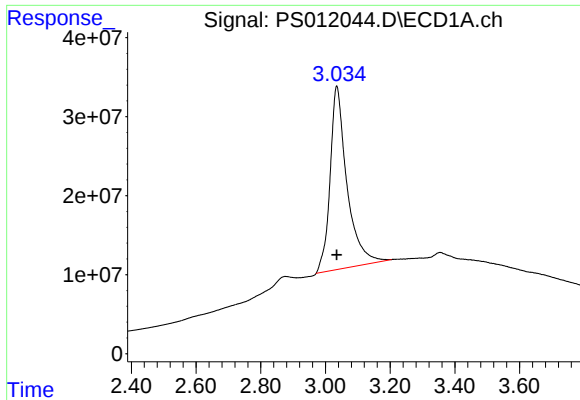
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 17:01:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 Response via : 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





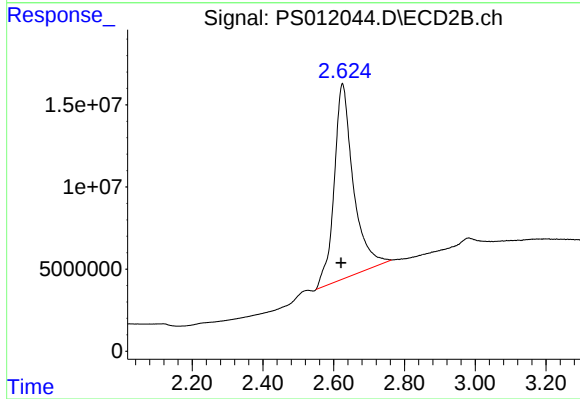
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 839302934
Conc: 673.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

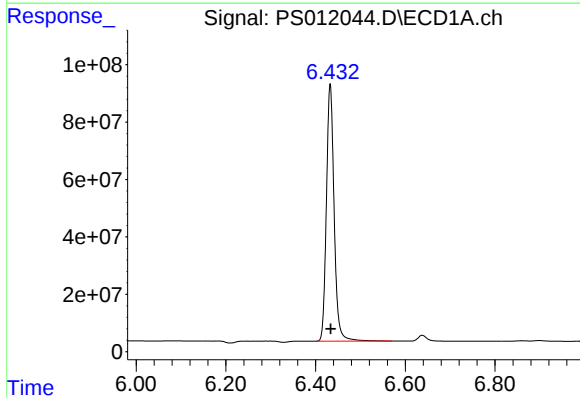
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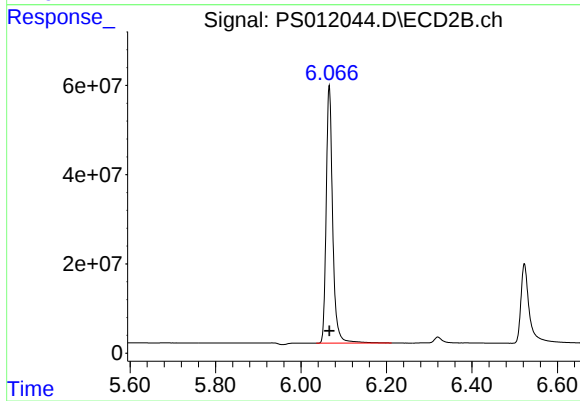
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.003 min
Response: 447390507
Conc: 591.91 ng/ml



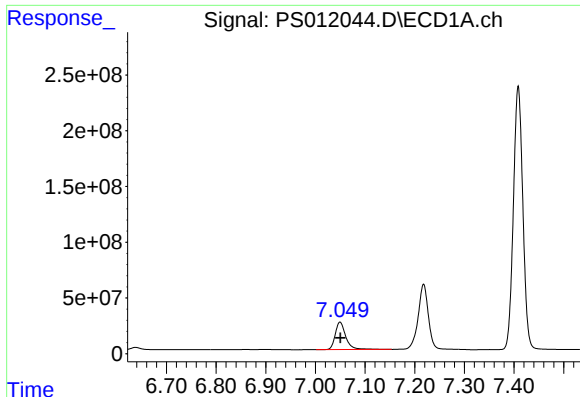
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.001 min
Response: 1066852109
Conc: 735.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 606927861
Conc: 737.80 ng/ml



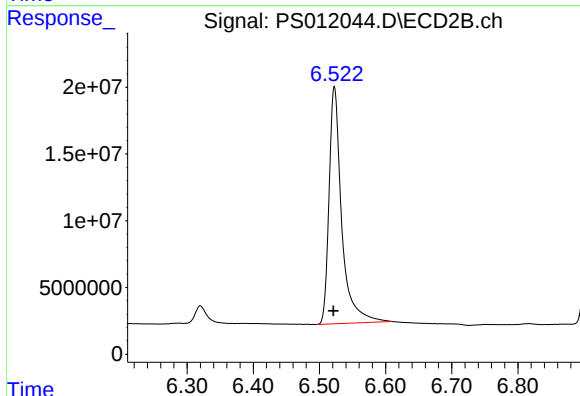
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 366674566
Conc: 622.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

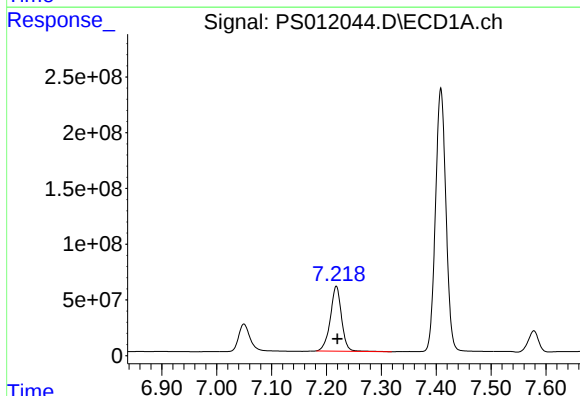
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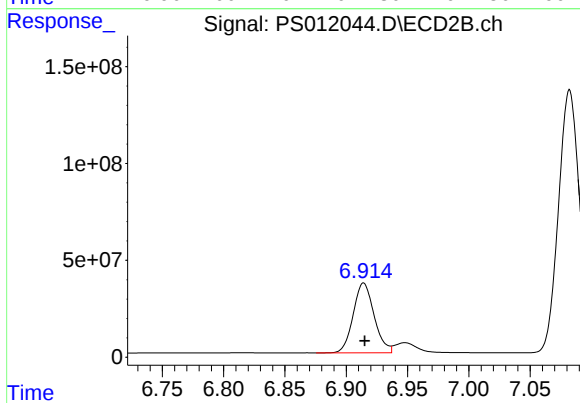
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 235987715
Conc: 647.23 ng/ml



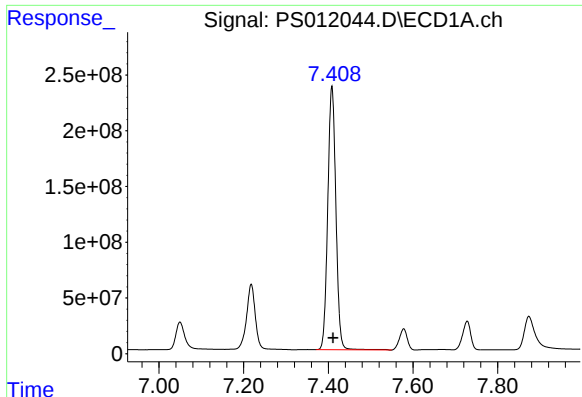
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 827476829
Conc: 758.62 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 428712833
Conc: 801.65 ng/ml



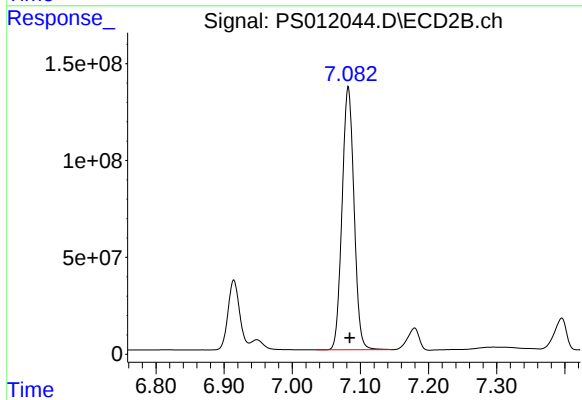
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 3144191019
Conc: 767.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

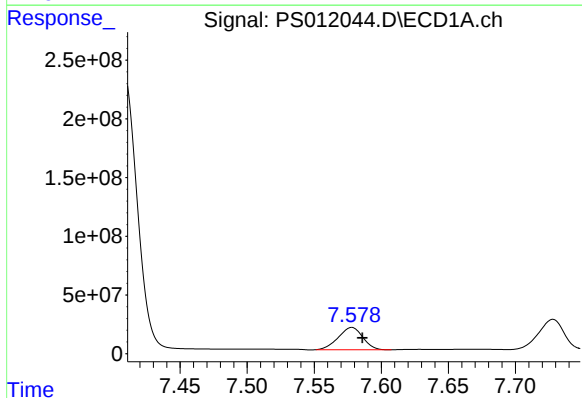
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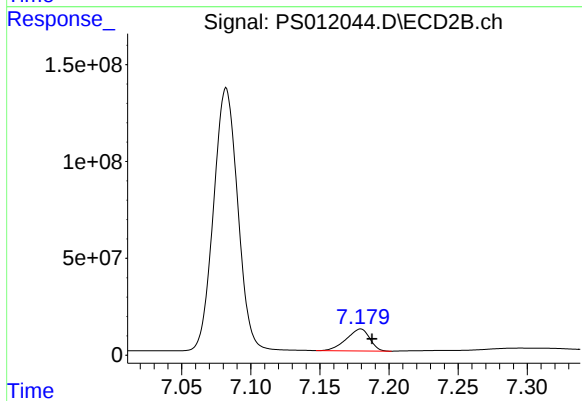
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1655729964
Conc: 766.36 ng/ml



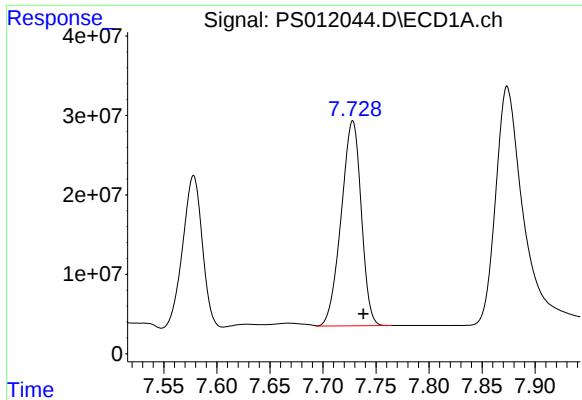
#6 MCP

R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 241433313
Conc: 75.56 ug/ml



#6 MCP

R.T.: 7.180 min
Delta R.T.: -0.008 min
Response: 133776170
Conc: 75.69 ug/ml



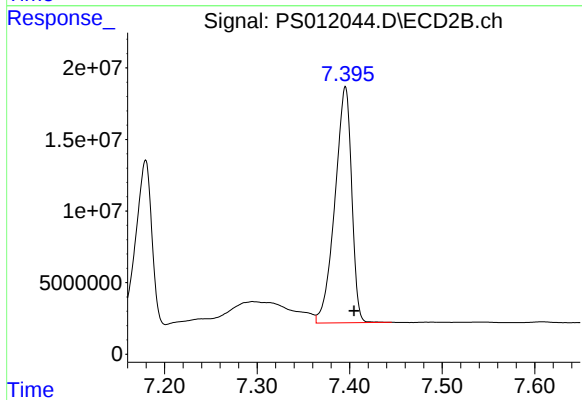
#7 MCPA

R.T.: 7.728 min
Delta R.T.: -0.010 min
Response: 339235332
Conc: 74.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

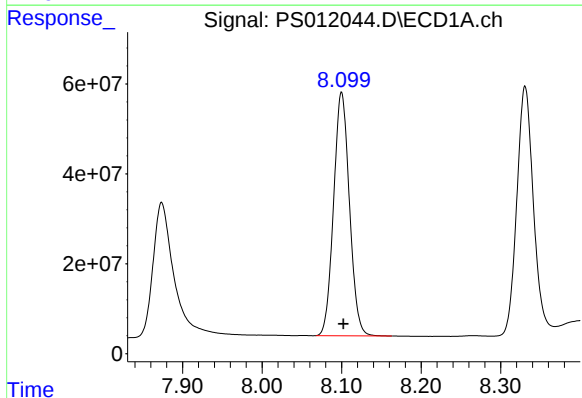
Manual Integrations
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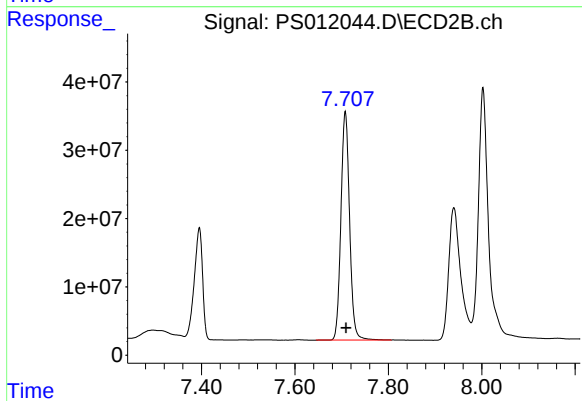
#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.010 min
Response: 206889685
Conc: 75.50 ug/ml



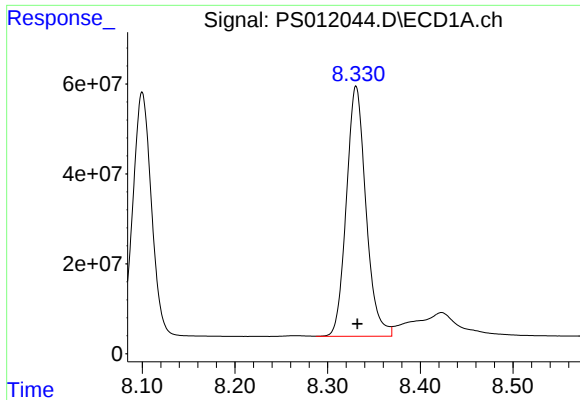
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 748478397
Conc: 744.99 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 429794671
Conc: 761.19 ng/ml



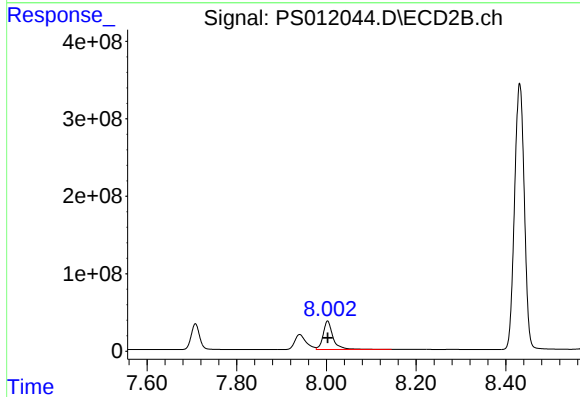
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: -0.001 min
Response: 816714727
Conc: 723.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

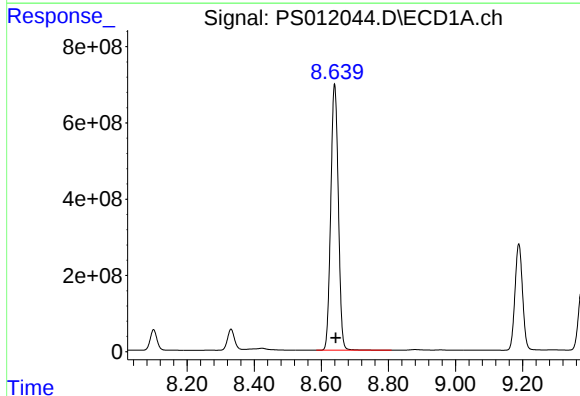
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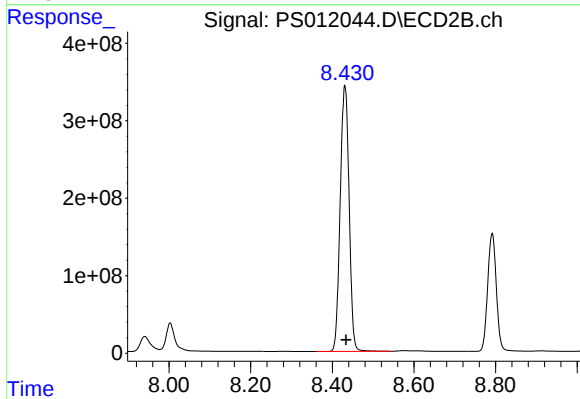
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 559233241
Conc: 761.21 ng/ml



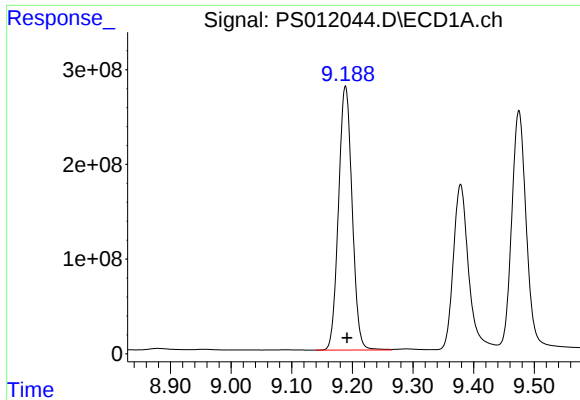
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 10897267714
Conc: 757.73 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 5218875312
Conc: 768.07 ng/ml



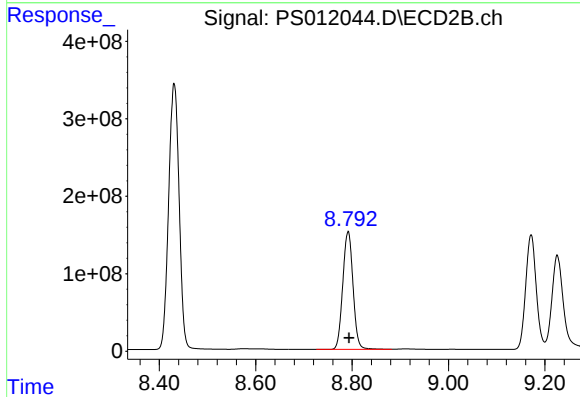
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: -0.003 min
Response: 4350037509
Conc: 748.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

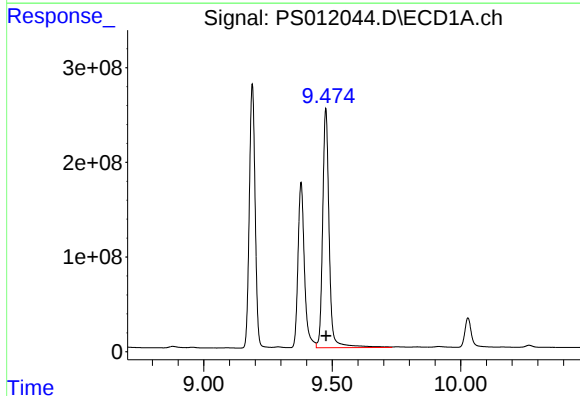
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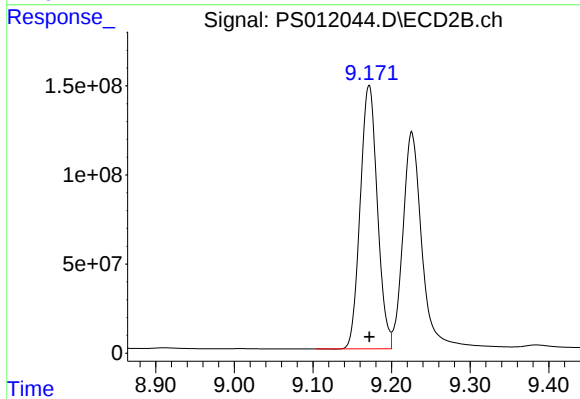
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min
Delta R.T.: -0.001 min
Response: 2249093876
Conc: 769.28 ng/ml



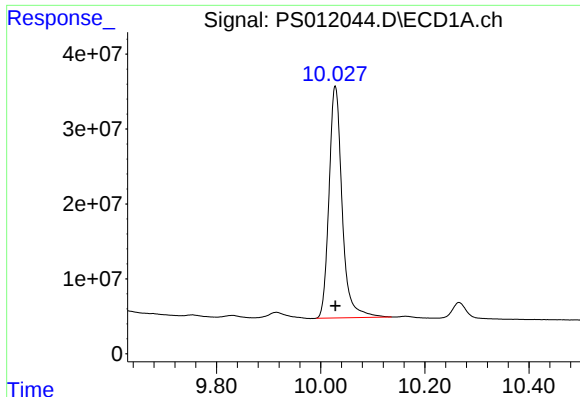
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.001 min
Response: 4451886954
Conc: 751.27 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 2241167288
Conc: 757.13 ng/ml



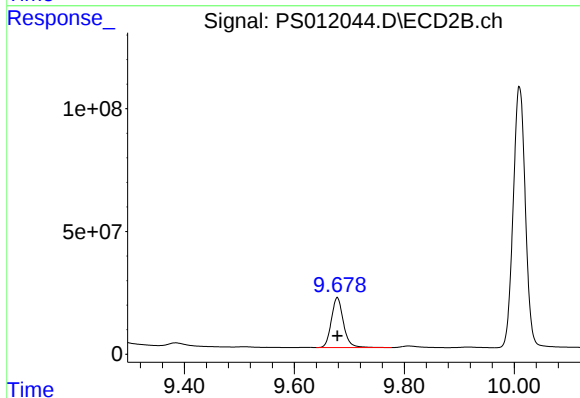
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 541083684
Conc: 680.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

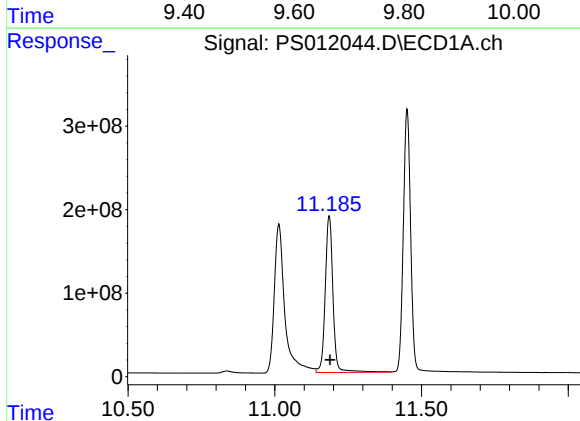
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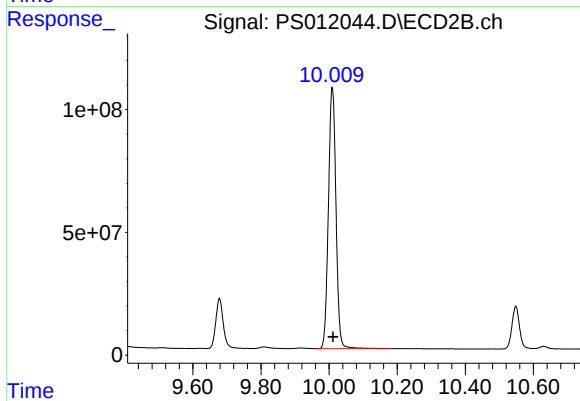
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 311184869
Conc: 744.07 ng/ml



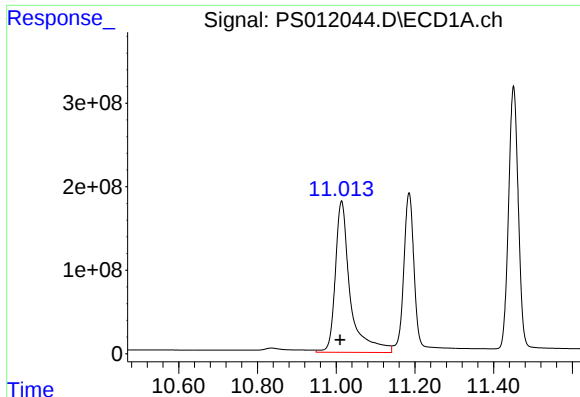
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 3447149198
Conc: 734.42 ng/ml



#14 DINOSEB

R.T.: 10.009 min
Delta R.T.: -0.002 min
Response: 1642671408
Conc: 772.69 ng/ml



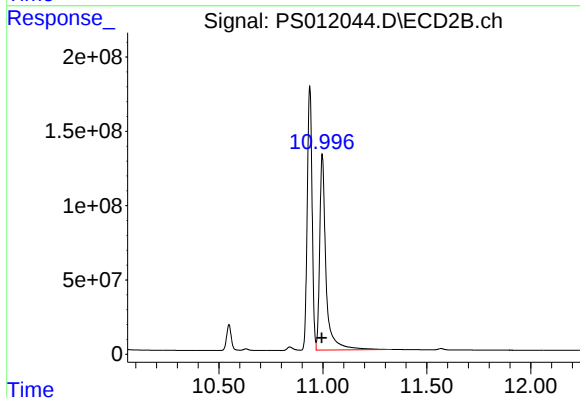
#15 Picloram

R.T.: 11.013 min
Delta R.T.: 0.004 min
Response: 4789094165
Conc: 612.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

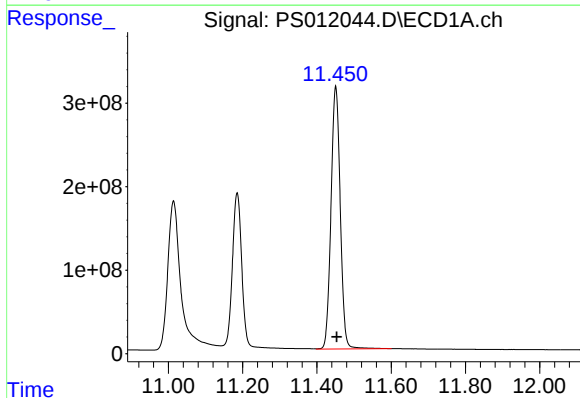
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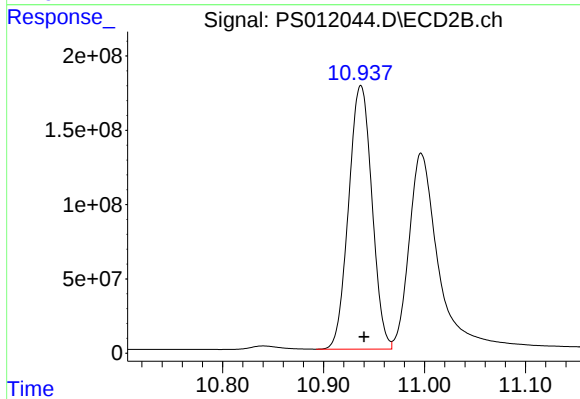
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.001 min
Response: 2796645176
Conc: 617.03 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.003 min
Response: 5422166104
Conc: 713.12 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 2849467806
Conc: 774.96 ng/ml