

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 09:42
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 5/28/2020 9:58:18 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 15:58:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.234	6.919	579.2E6	415.5E6	823.837	774.792
Target Compounds							
1) T	Dalapon	3.044	2.624	641.2E6	531.3E6	719.329	655.769
2) T	3,5-DICHL...	6.446	6.068	745.2E6	607.1E6	772.443	745.434
3) T	4-Nitroph...	7.064	6.523	241.3E6	237.1E6	729.552	713.535
5) T	DICAMBA	7.427	7.089	2176.4E6	1645.9E6	797.855	751.707
6) T	MCPD	7.597	7.187	170.3E6	140.1E6	77.784	76.332
7) T	MCPA	7.747	7.403	234.0E6	194.7E6	75.108	71.585
8) T	DICHLORPROP	8.120	7.715	515.9E6	414.1E6	772.802	733.540
9) T	2,4-D	8.349	8.009	531.1E6	492.5E6	751.768m	710.233
10) T	Pentachlo...	8.661	8.440	7398.4E6	5261.7E6	813.645	776.587
11) T	2,4,5-TP ...	9.211	8.801	2953.0E6	2216.6E6	801.251	765.186
12) T	2,4,5-T	9.496	9.180	2770.8E6	2211.2E6	787.428	760.520
13) T	2,4-DB	10.049	9.686	365.0E6	294.6E6	725.598	739.149
14) T	DINOSEB	11.212	10.020	2205.8E6	1657.4E6	805.033	777.788
15) T	Picloram	11.028	11.001	3279.0E6	2959.0E6	715.187	700.863
16) T	DCPA	11.477	10.949	3623.0E6	2779.0E6	800.922	777.393

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
Data File : PS010417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 09:42
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

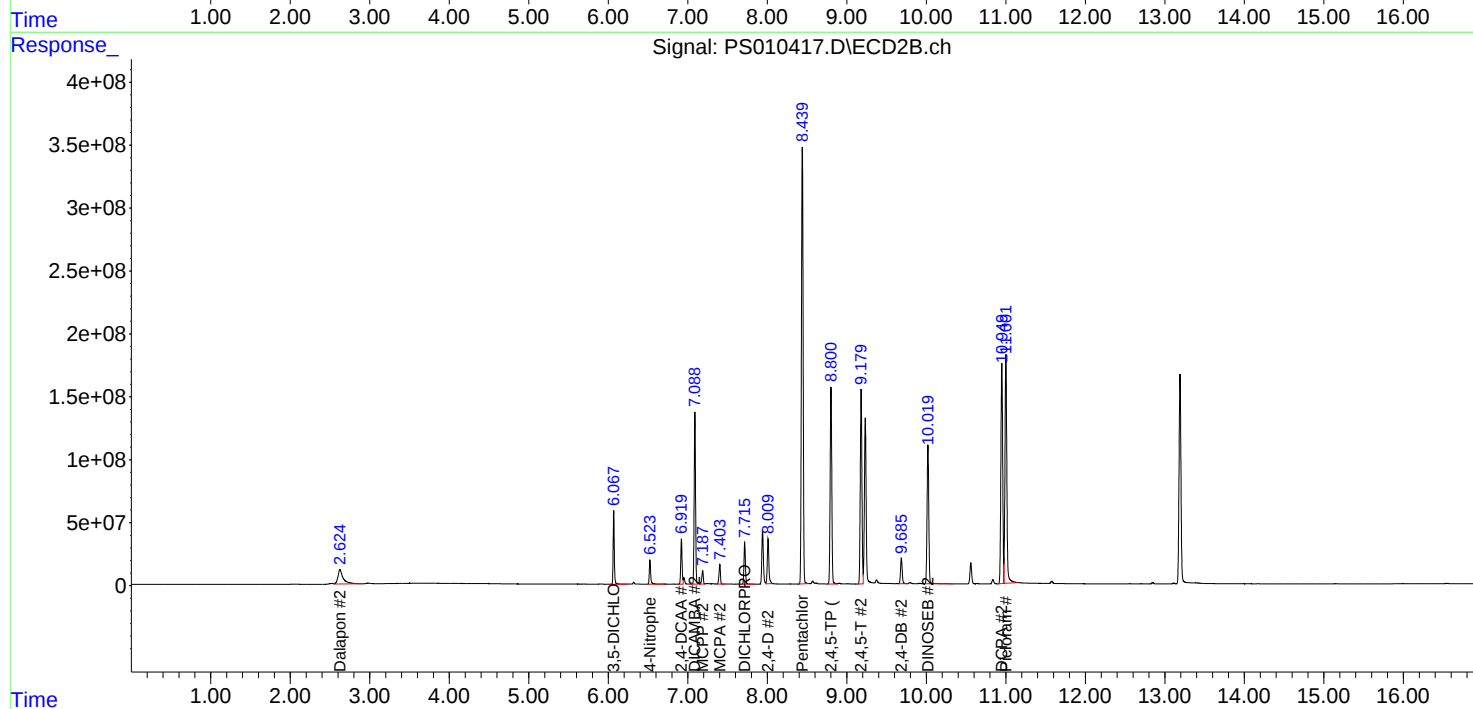
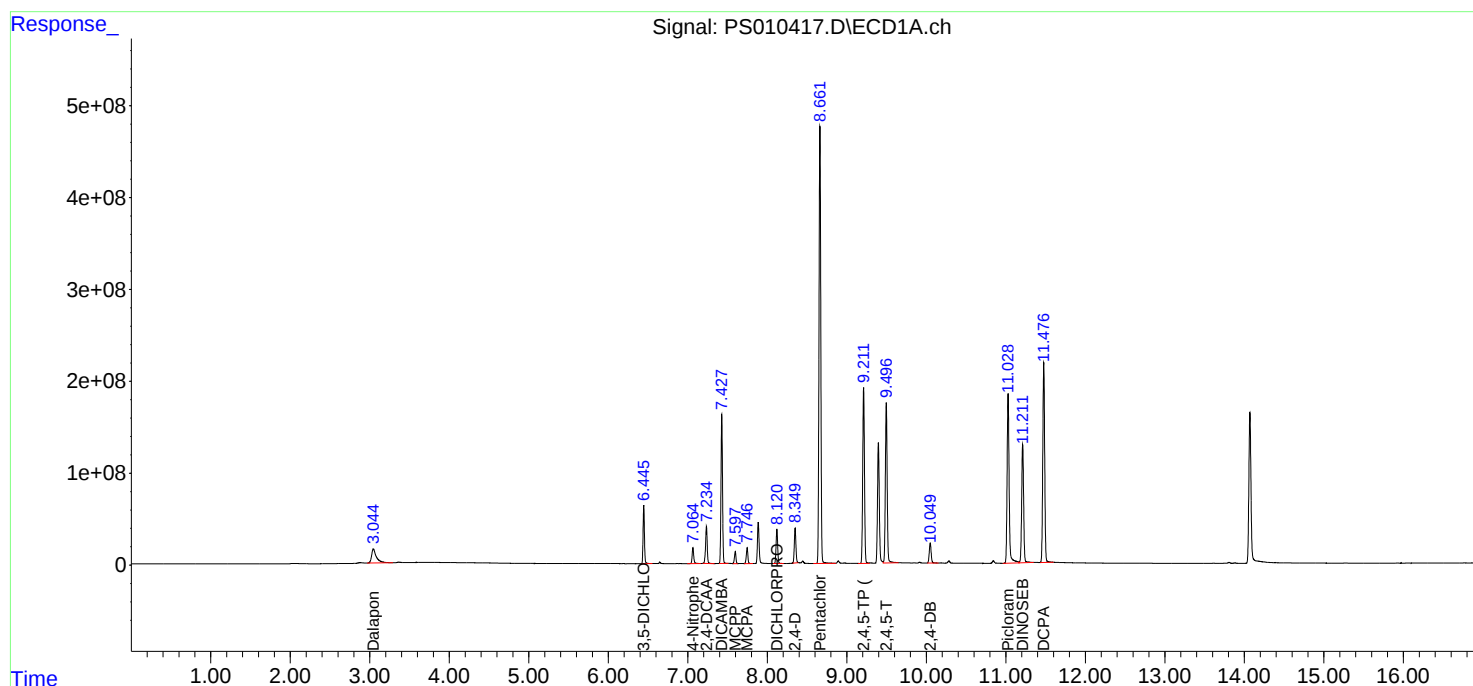
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

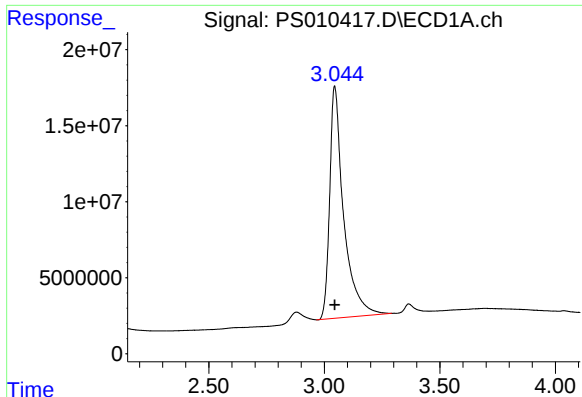
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 15:58:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





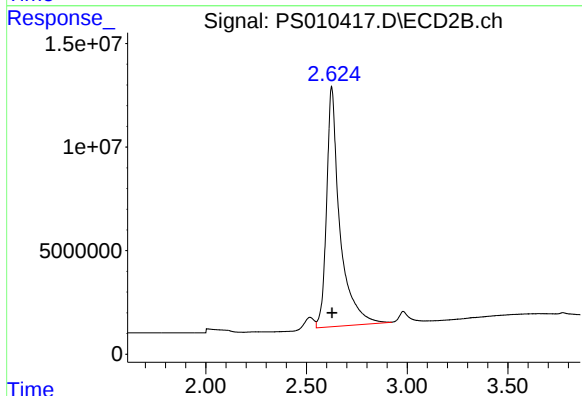
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.000 min
Response: 641221173
Conc: 719.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

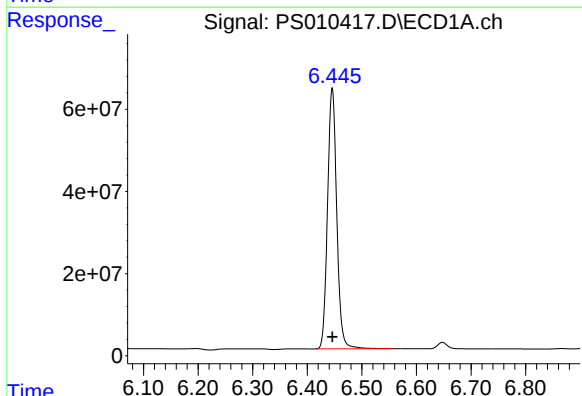
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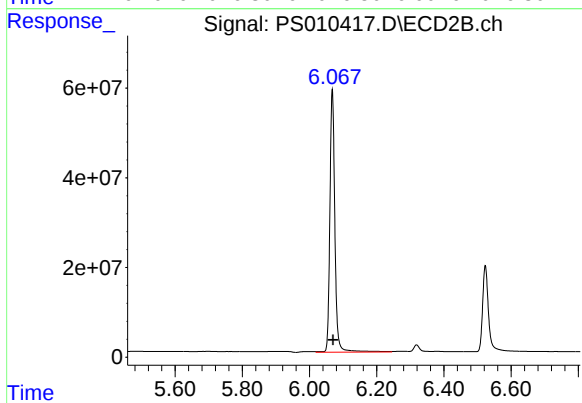
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: -0.002 min
Response: 531268887
Conc: 655.77 ng/ml



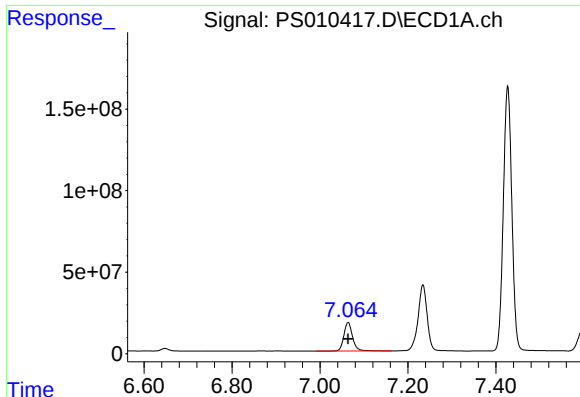
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 745208752
Conc: 772.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 607060546
Conc: 745.43 ng/ml



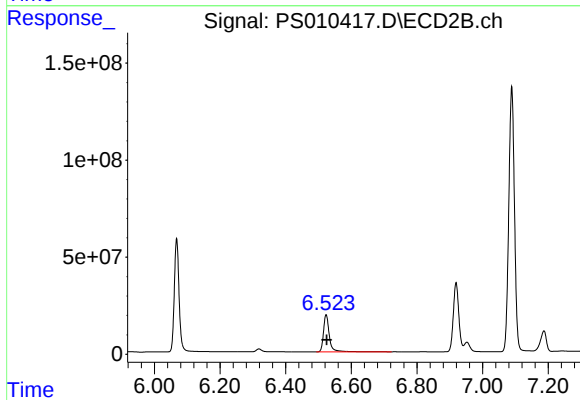
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 241346387
Conc: 729.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

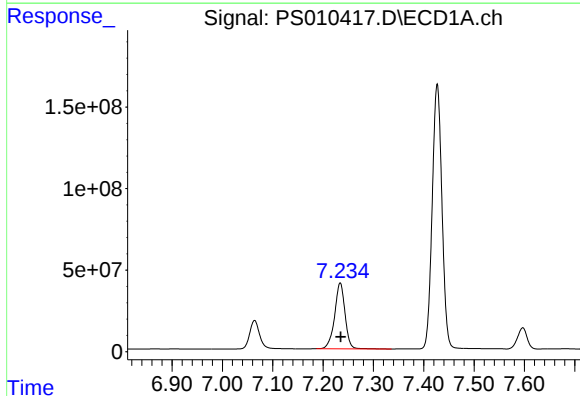
Manual Integrations
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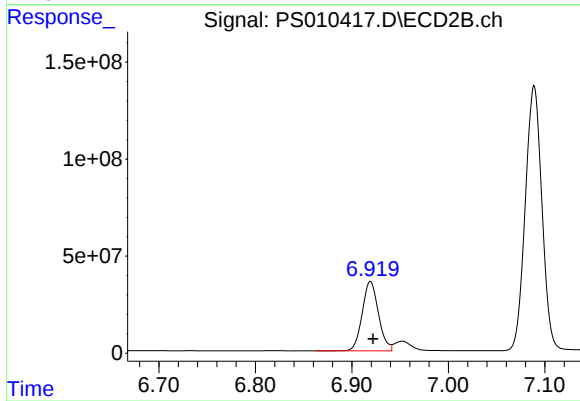
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 237083466
Conc: 713.54 ng/ml



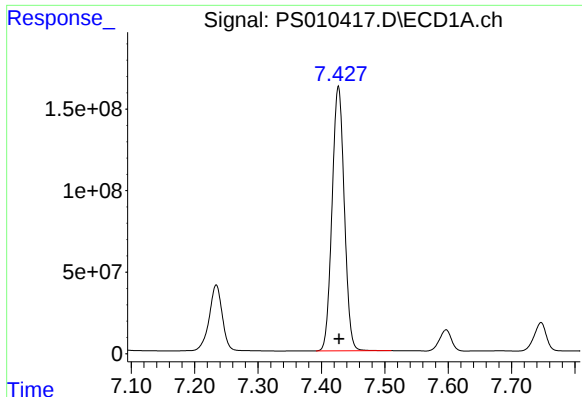
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 579235453
Conc: 823.84 ng/ml



#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 415513879
Conc: 774.79 ng/ml



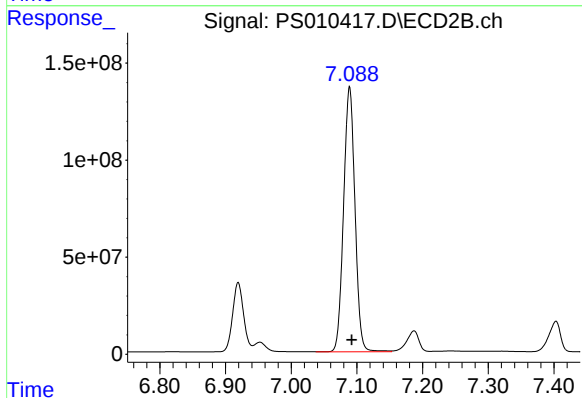
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 2176449152
Conc: 797.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

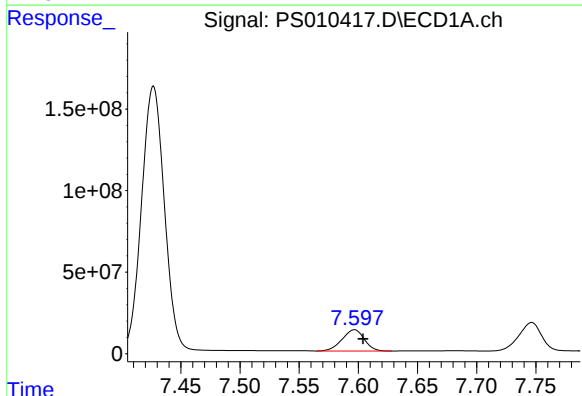
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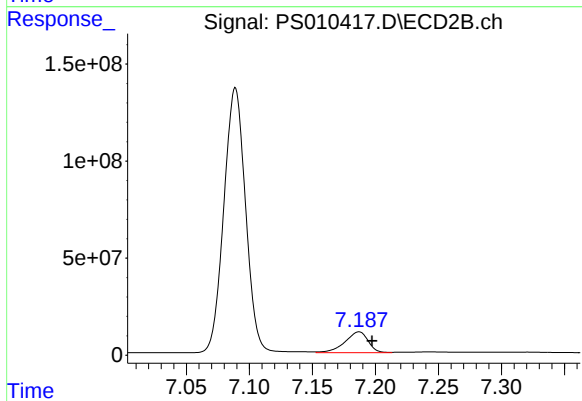
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 1645936404
Conc: 751.71 ng/ml



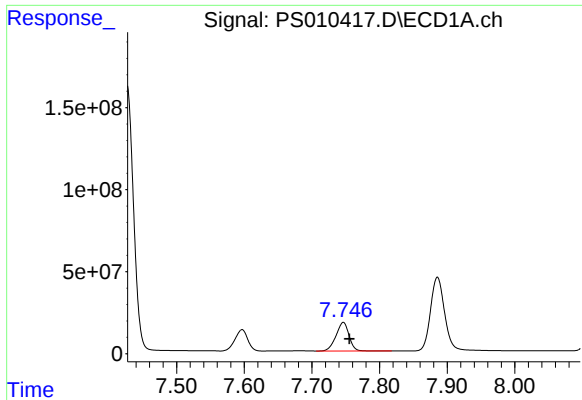
#6 MCP

R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 170272897
Conc: 77.78 ug/ml



#6 MCP

R.T.: 7.187 min
Delta R.T.: -0.010 min
Response: 140116437
Conc: 76.33 ug/ml



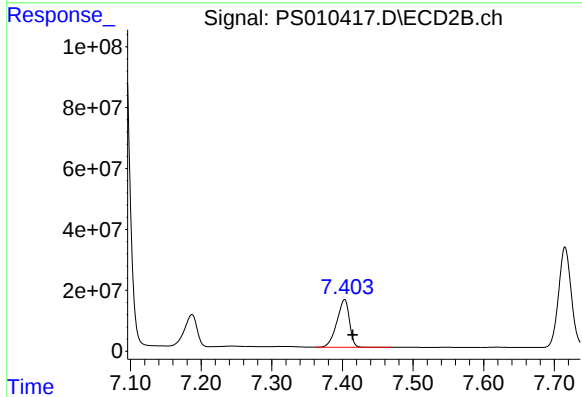
#7 MCPA

R.T.: 7.747 min
Delta R.T.: -0.009 min
Response: 233998977
Conc: 75.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

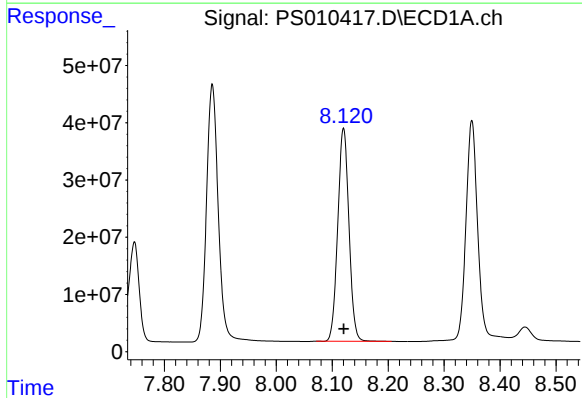
Manual Integrations
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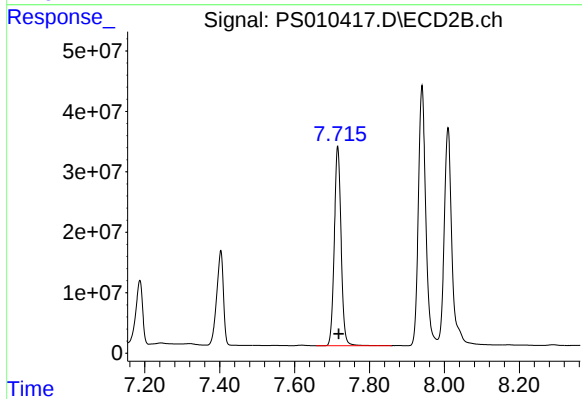
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.012 min
Response: 194734642
Conc: 71.58 ug/ml



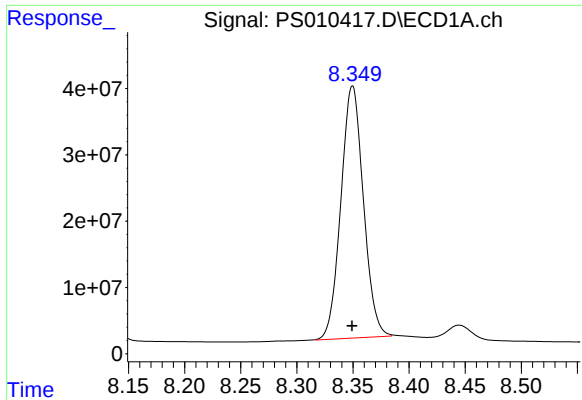
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 515947424
Conc: 772.80 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.003 min
Response: 414135501
Conc: 733.54 ng/ml



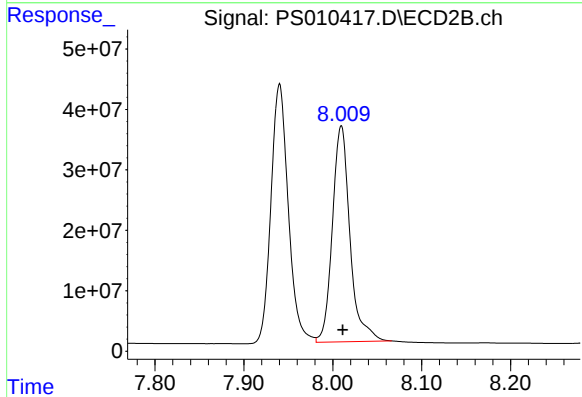
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 531089099
Conc: 751.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

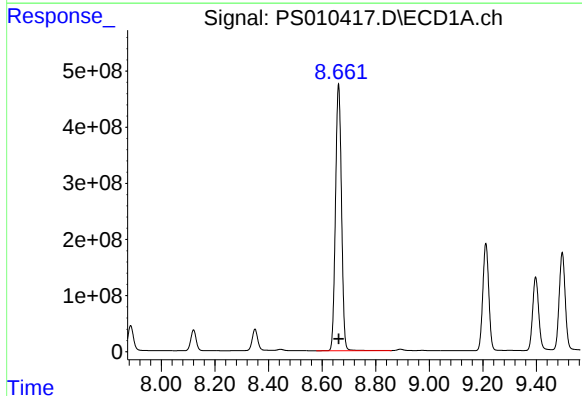
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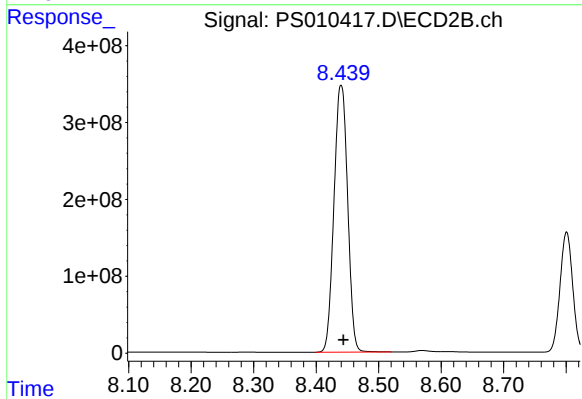
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 492477306
Conc: 710.23 ng/ml



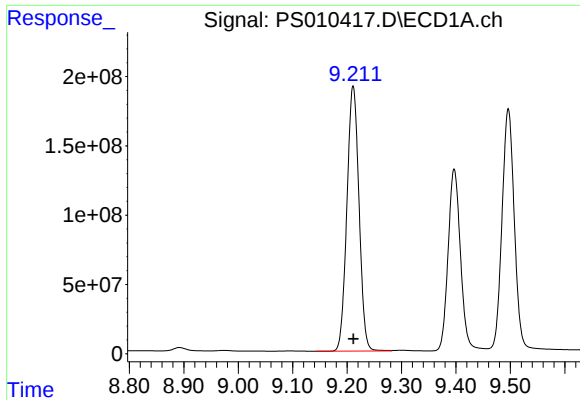
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.001 min
Response: 7398411162
Conc: 813.65 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 5261651931
Conc: 776.59 ng/ml



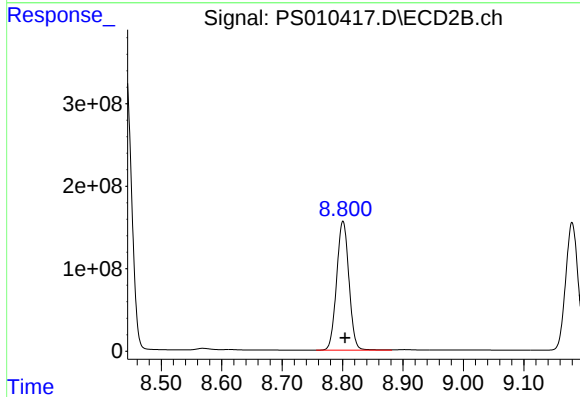
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: 0.000 min
Response: 2953009940
Conc: 801.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

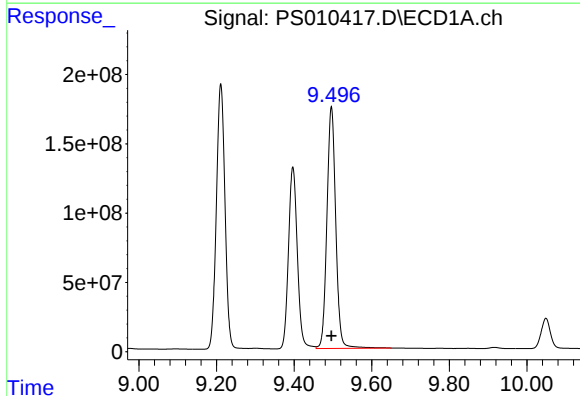
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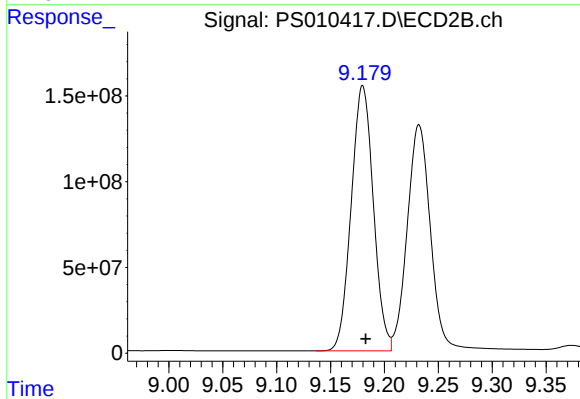
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.003 min
Response: 2216625734
Conc: 765.19 ng/ml



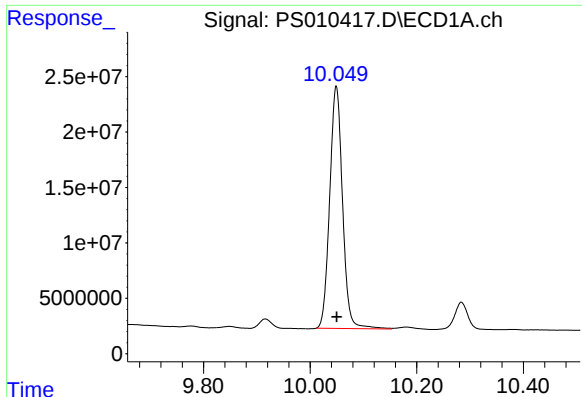
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 2770818132
Conc: 787.43 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.003 min
Response: 2211246204
Conc: 760.52 ng/ml



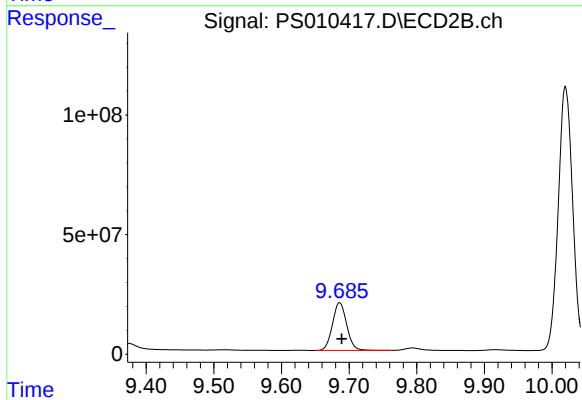
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: 0.000 min
Response: 365006986
Conc: 725.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

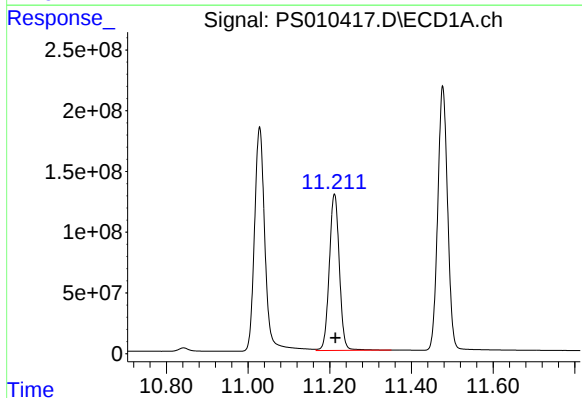
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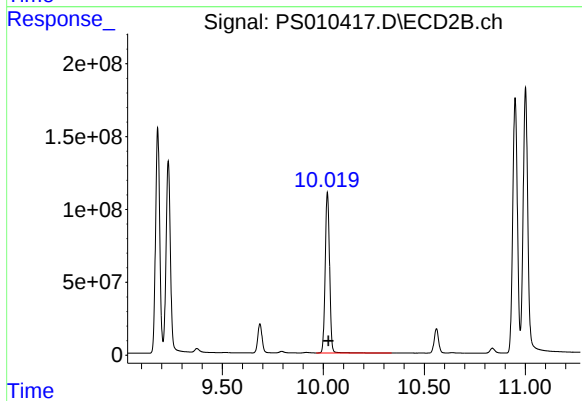
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.003 min
Response: 294584164
Conc: 739.15 ng/ml



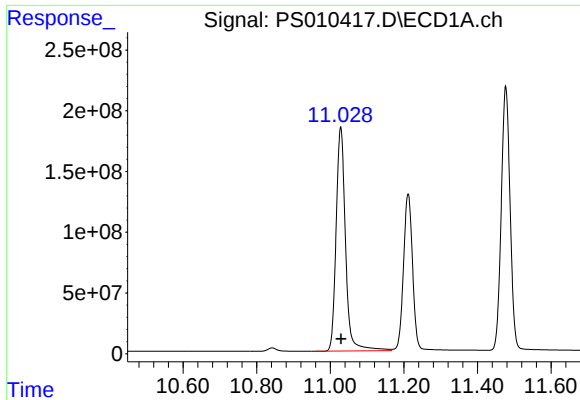
#14 DINOSEB

R.T.: 11.212 min
Delta R.T.: -0.002 min
Response: 2205792233
Conc: 805.03 ng/ml



#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: -0.004 min
Response: 1657421673
Conc: 777.79 ng/ml



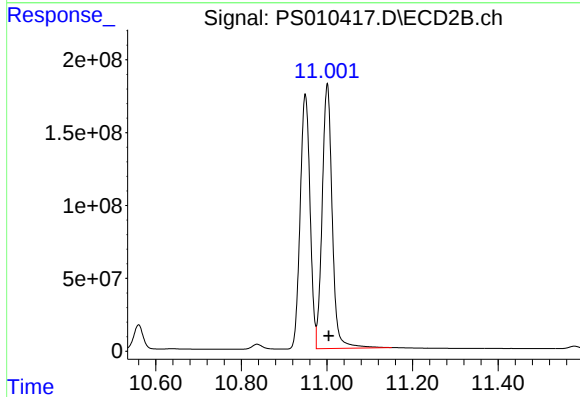
#15 Picloram

R.T.: 11.028 min
Delta R.T.: 0.000 min
Response: 3278971567
Conc: 715.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

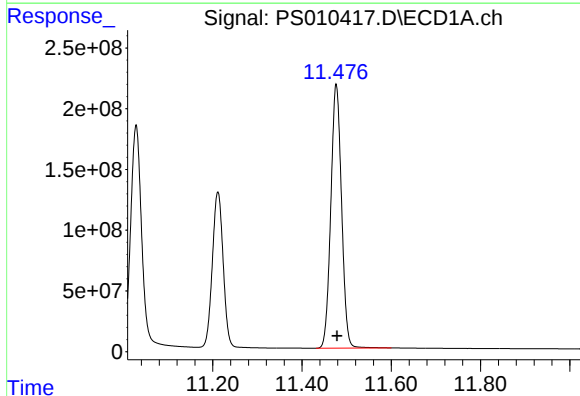
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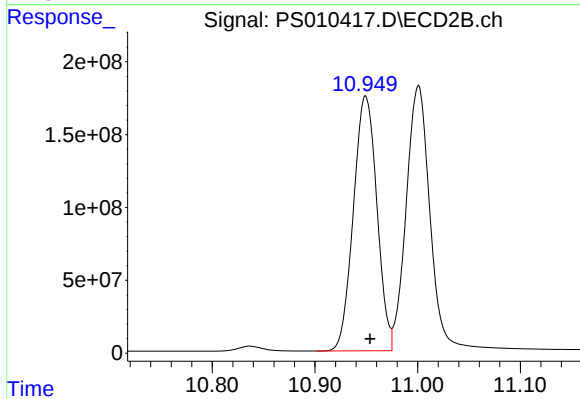
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 2958969038
Conc: 700.86 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.002 min
Response: 3622965350
Conc: 800.92 ng/ml



#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.004 min
Response: 2779037218
Conc: 777.39 ng/ml