

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051319\
 Data File : PS004578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 16:16
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 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: May 14 03:41:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	6.001	5.694	525.2E6	371.1E6	738.991	738.329
Target Compounds							
1) T	Dalapon	2.389	2.046	660.8E6	477.8E6	699.407	681.650
2) T	3,5-DICHL...	5.340	4.980	600.3E6	459.1E6	708.791	697.905
3) T	4-Nitroph...	5.854	5.368	187.0E6	154.2E6	736.250	697.494
5) T	DICAMBA	6.160	5.828	1902.3E6	1380.8E6	711.807	704.370
6) T	MCPD	6.317	5.913	140.1E6	99541421	72.122	71.393
7) T	MCPA	6.453	6.099	197.5E6	141.2E6	70.314	69.095
8) T	DICHLORPROP	6.806	6.388	439.1E6	338.4E6	712.026	698.399
9) T	2,4-D	7.027	6.662	506.7E6	376.6E6	695.490m	698.041
10) T	Pentachlo...	7.291	7.036	7088.5E6	4934.5E6	742.484	709.283
11) T	2,4,5-TP ...	7.832	7.401	2761.6E6	1913.5E6	757.120	714.279
12) T	2,4,5-T	8.111	7.800	2812.4E6	1676.8E6	760.031	696.796
13) T	2,4-DB	8.646	8.253	280.6E6	212.2E6	778.520	716.074
14) T	DINOSEB	9.743	8.566	2404.5E6	1427.5E6	715.445	698.006
15) T	Picloram	9.578	9.510	3487.9E6	2639.3E6	785.572	717.616
16) T	DCPA	10.015	9.467	3575.0E6	2452.9E6	756.402	719.240

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051319\
Data File : PS004578.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 16:16
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

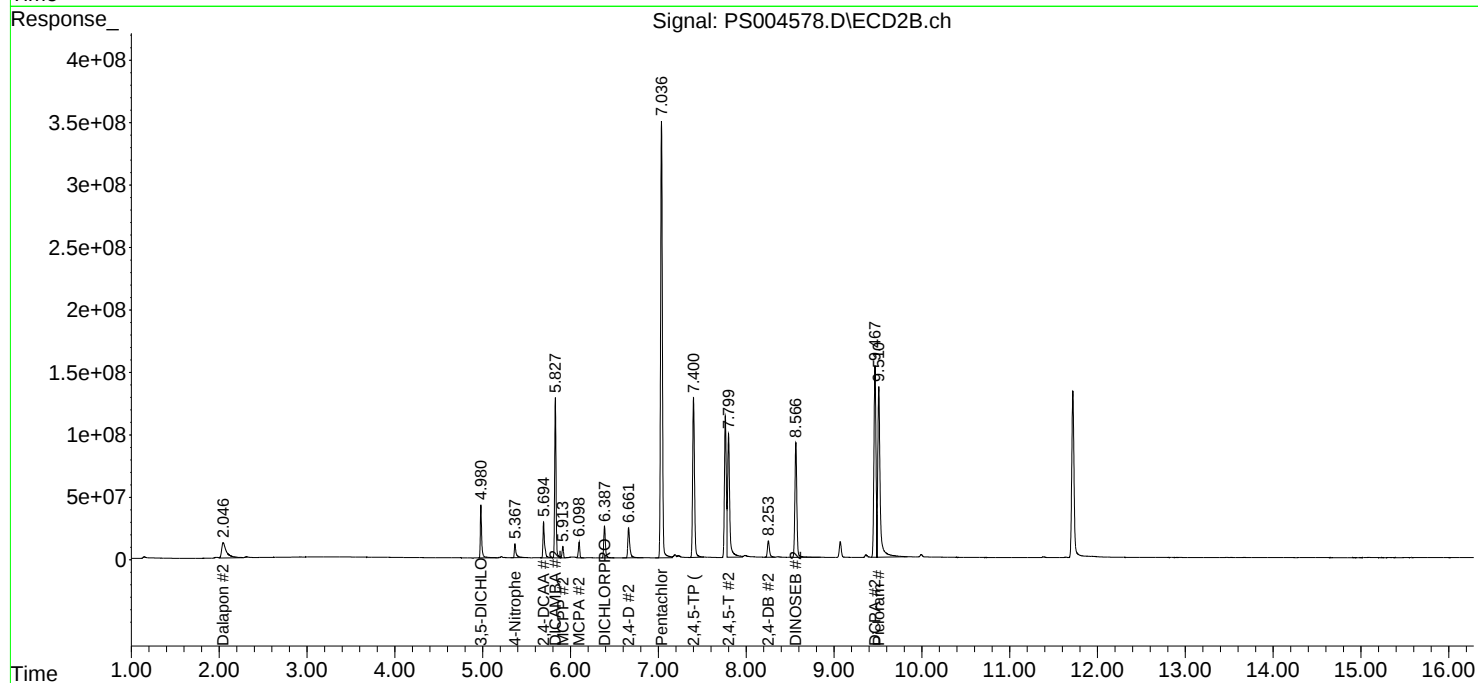
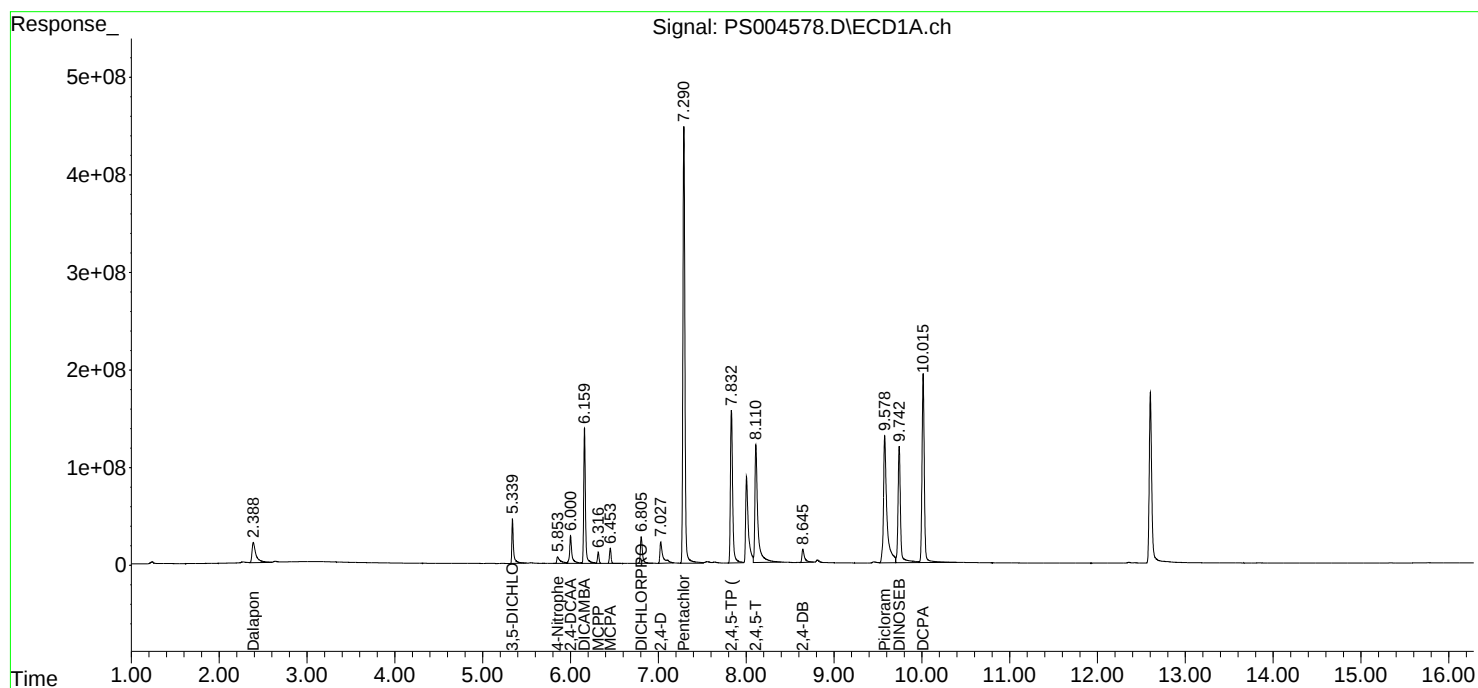
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

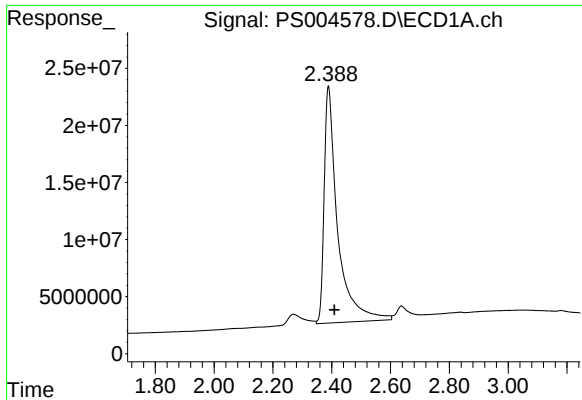
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 03:41:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
Response via : Initial 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





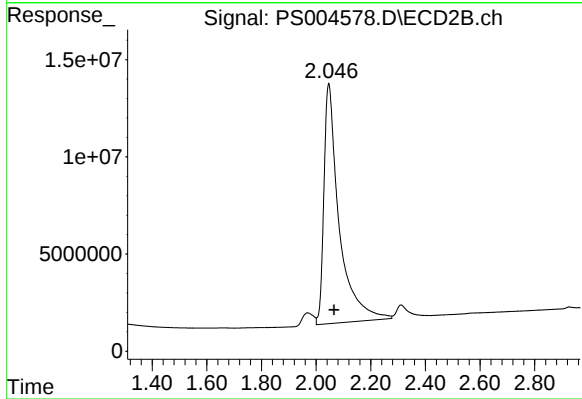
#1 Dalapon

R.T.: 2.389 min
Delta R.T.: -0.020 min
Response: 660826395
Conc: 699.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

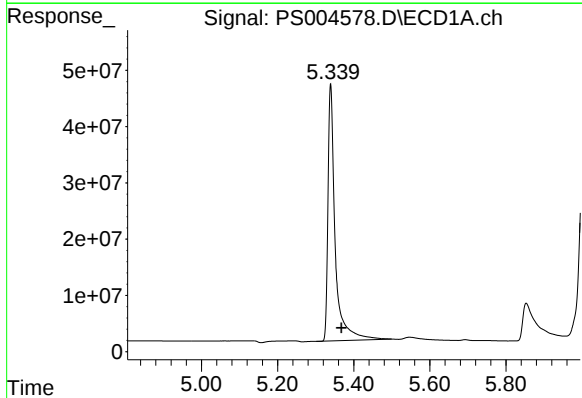
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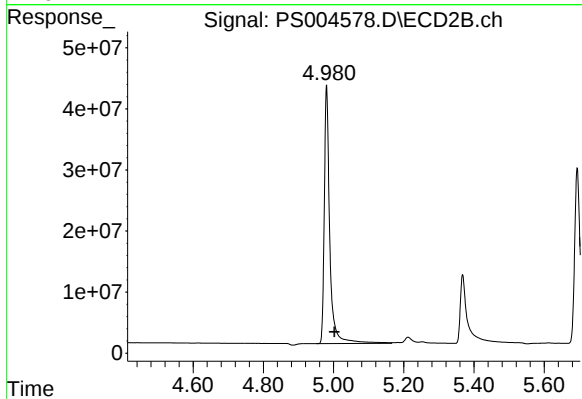
#1 Dalapon

R.T.: 2.046 min
Delta R.T.: -0.020 min
Response: 477835222
Conc: 681.65 ng/ml



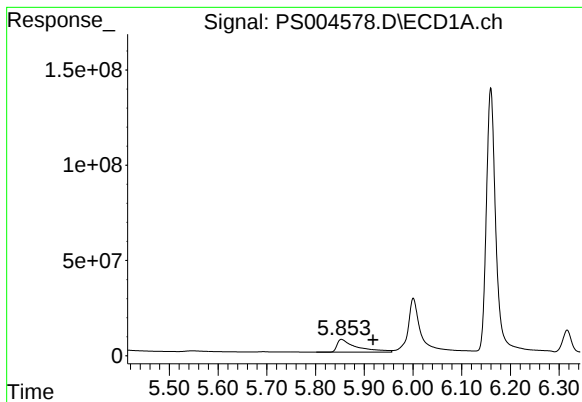
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.340 min
Delta R.T.: -0.028 min
Response: 600256692
Conc: 708.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.980 min
Delta R.T.: -0.023 min
Response: 459114903
Conc: 697.91 ng/ml



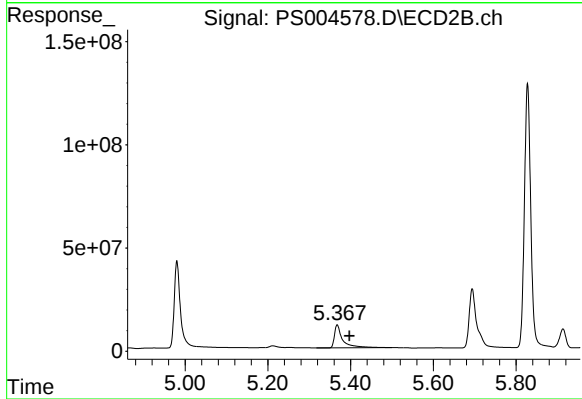
#3 4-Nitrophenol

R.T.: 5.854 min
Delta R.T.: -0.065 min
Response: 186972434
Conc: 736.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

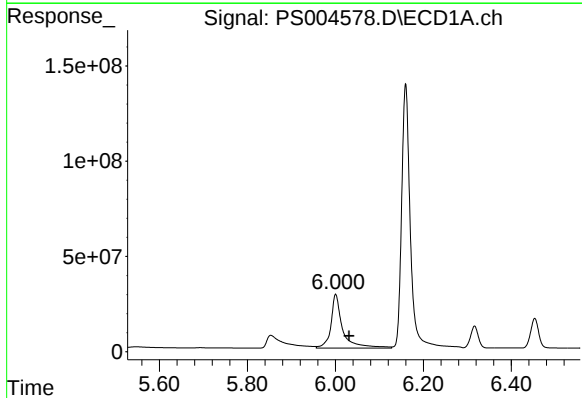
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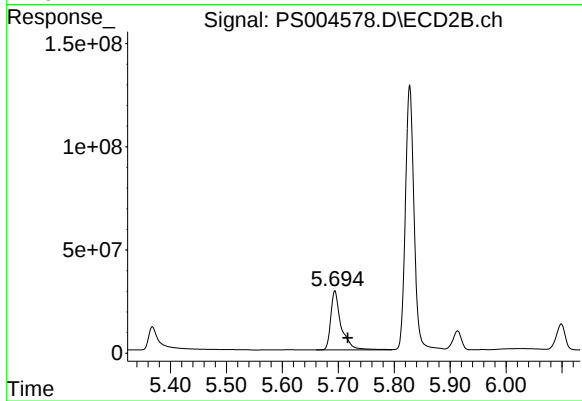
#3 4-Nitrophenol

R.T.: 5.368 min
Delta R.T.: -0.029 min
Response: 154215497
Conc: 697.49 ng/ml



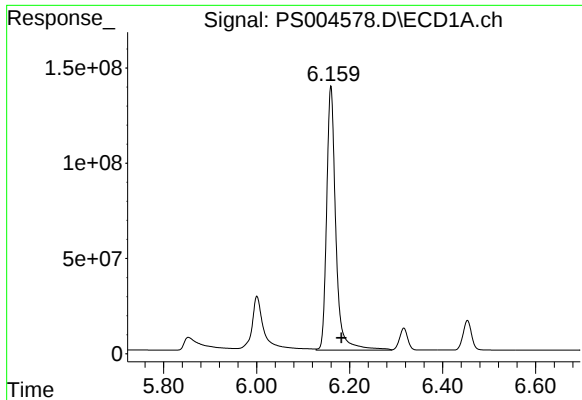
#4 2,4-DCAA

R.T.: 6.001 min
Delta R.T.: -0.030 min
Response: 525221590
Conc: 738.99 ng/ml



#4 2,4-DCAA

R.T.: 5.694 min
Delta R.T.: -0.023 min
Response: 371147440
Conc: 738.33 ng/ml



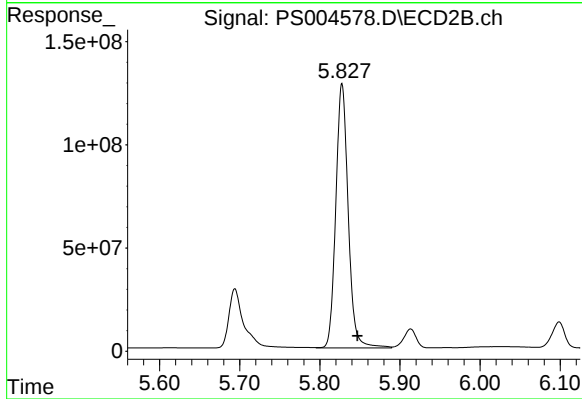
#5 DICAMBA

R.T.: 6.160 min
Delta R.T.: -0.023 min
Response: 1902333180
Conc: 711.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

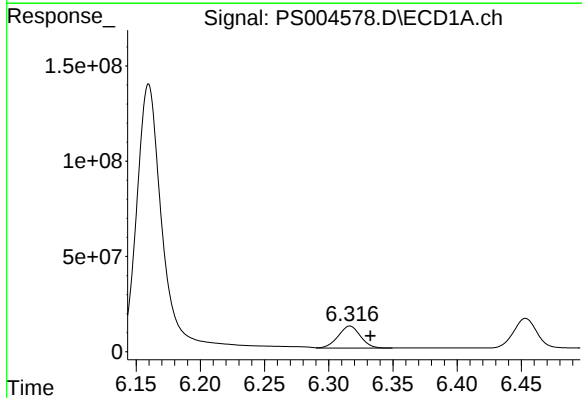
Manual Integrations
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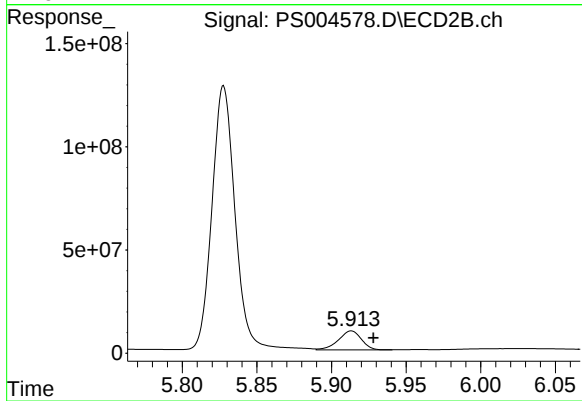
#5 DICAMBA

R.T.: 5.828 min
Delta R.T.: -0.019 min
Response: 1380759842
Conc: 704.37 ng/ml



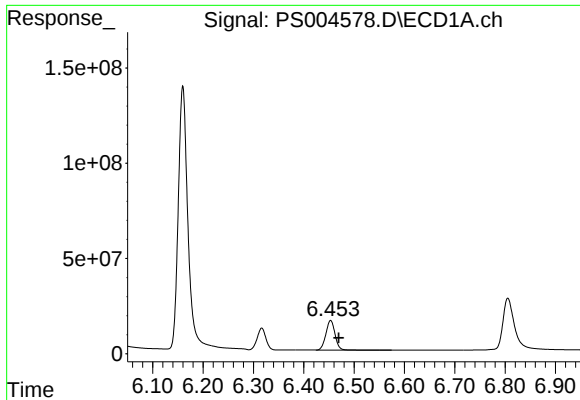
#6 MCP

R.T.: 6.317 min
Delta R.T.: -0.016 min
Response: 140070742
Conc: 72.12 ug/ml



#6 MCP

R.T.: 5.913 min
Delta R.T.: -0.015 min
Response: 99541421
Conc: 71.39 ug/ml



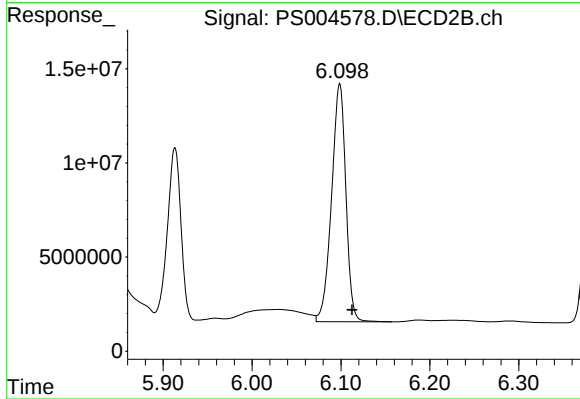
#7 MCPA

R.T.: 6.453 min
Delta R.T.: -0.016 min
Response: 197536583
Conc: 70.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

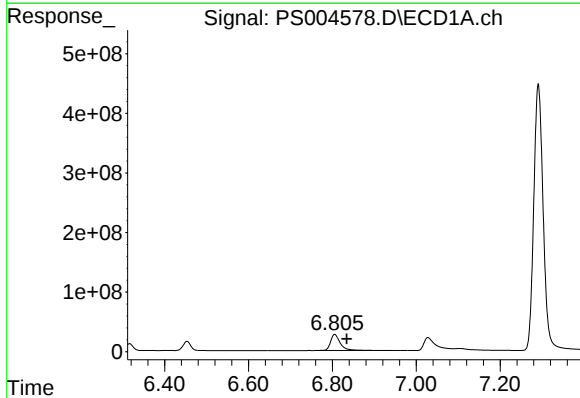
Manual Integrations
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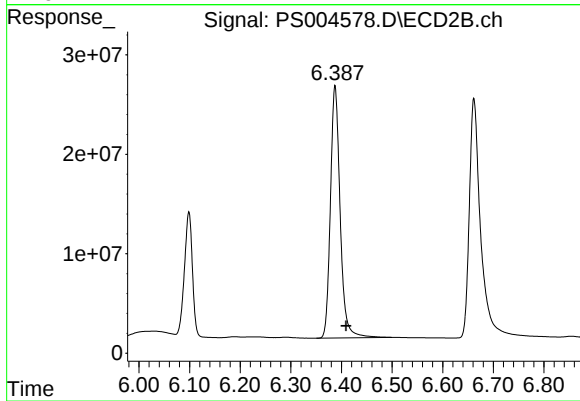
#7 MCPA

R.T.: 6.099 min
Delta R.T.: -0.014 min
Response: 141212575
Conc: 69.10 ug/ml



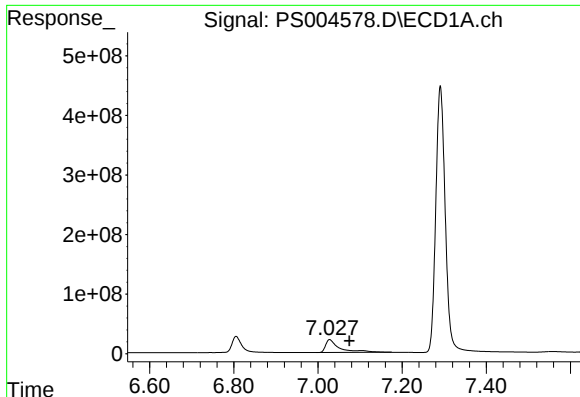
#8 DICHLORPROP

R.T.: 6.806 min
Delta R.T.: -0.028 min
Response: 439077108
Conc: 712.03 ng/ml



#8 DICHLORPROP

R.T.: 6.388 min
Delta R.T.: -0.021 min
Response: 338400215
Conc: 698.40 ng/ml



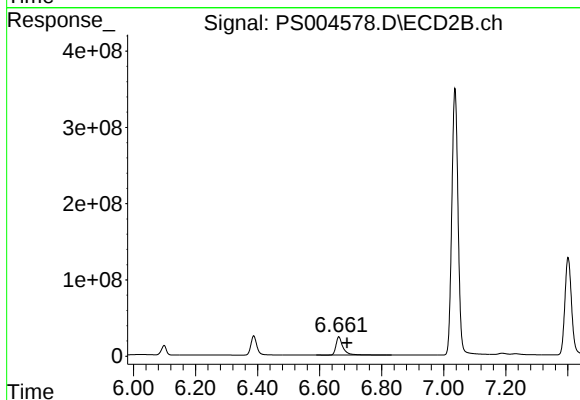
#9 2,4-D

R.T.: 7.027 min
Delta R.T.: -0.047 min
Response: 506731467
Conc: 695.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

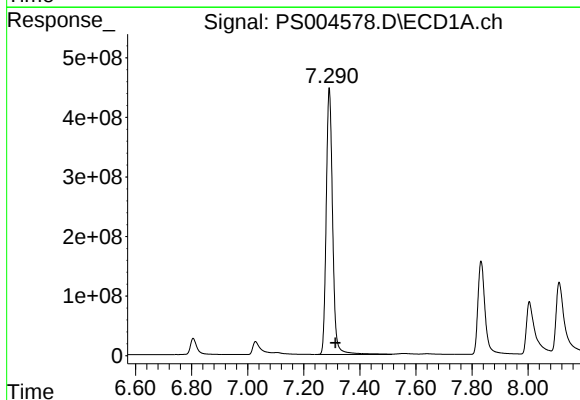
Manual Integrations
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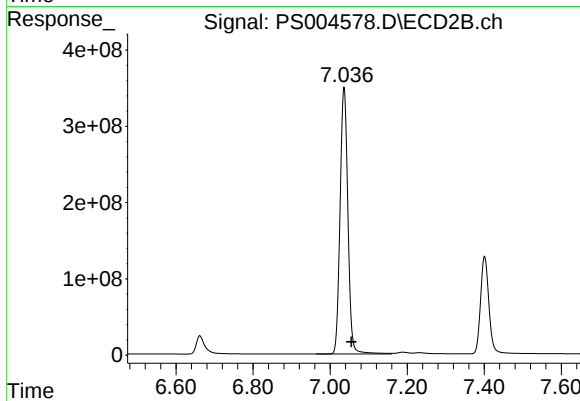
#9 2,4-D

R.T.: 6.662 min
Delta R.T.: -0.027 min
Response: 376573118
Conc: 698.04 ng/ml



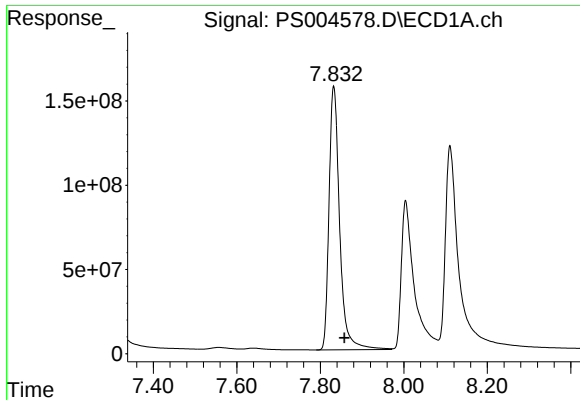
#10 Pentachlorophenol

R.T.: 7.291 min
Delta R.T.: -0.022 min
Response: 7088454507
Conc: 742.48 ng/ml



#10 Pentachlorophenol

R.T.: 7.036 min
Delta R.T.: -0.019 min
Response: 4934490253
Conc: 709.28 ng/ml



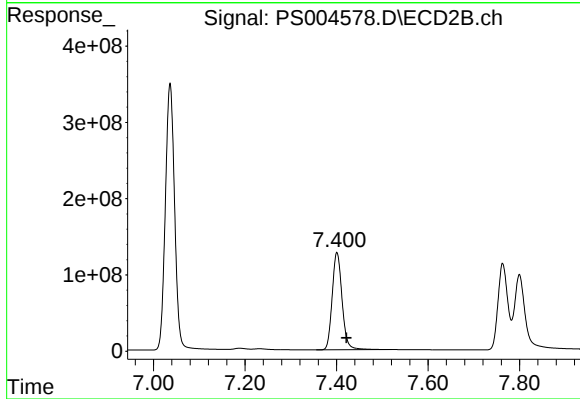
#11 2,4,5-TP (SILVEX)

R.T.: 7.832 min
Delta R.T.: -0.025 min
Response: 2761645950
Conc: 757.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

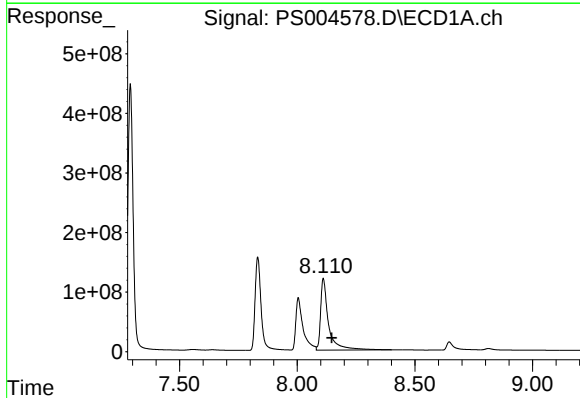
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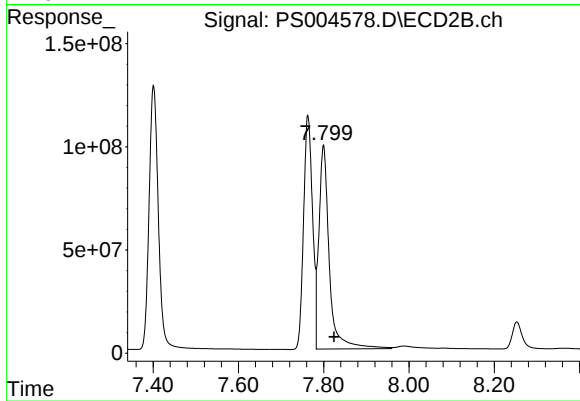
#11 2,4,5-TP (SILVEX)

R.T.: 7.401 min
Delta R.T.: -0.021 min
Response: 1913460711
Conc: 714.28 ng/ml



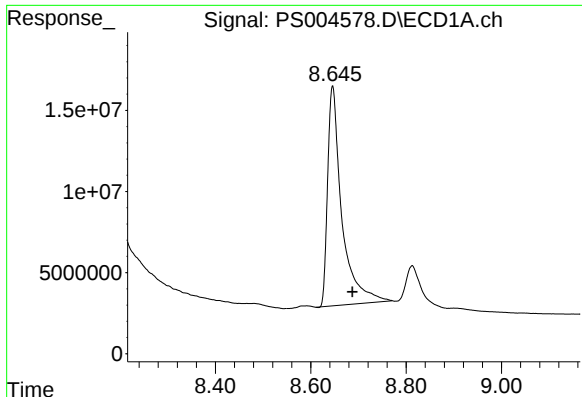
#12 2,4,5-T

R.T.: 8.111 min
Delta R.T.: -0.036 min
Response: 2812376302
Conc: 760.03 ng/ml



#12 2,4,5-T

R.T.: 7.800 min
Delta R.T.: -0.025 min
Response: 1676831088
Conc: 696.80 ng/ml



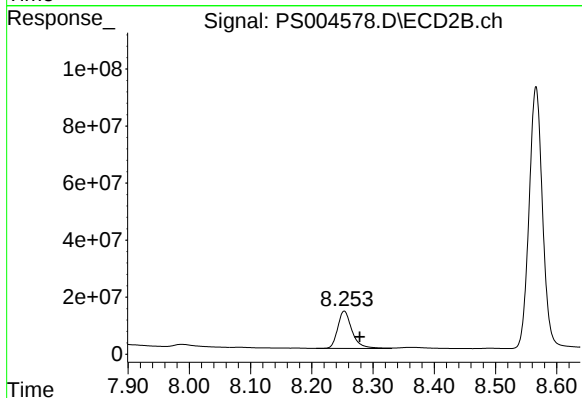
#13 2,4-DB

R.T.: 8.646 min
Delta R.T.: -0.041 min
Response: 280639194
Conc: 778.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

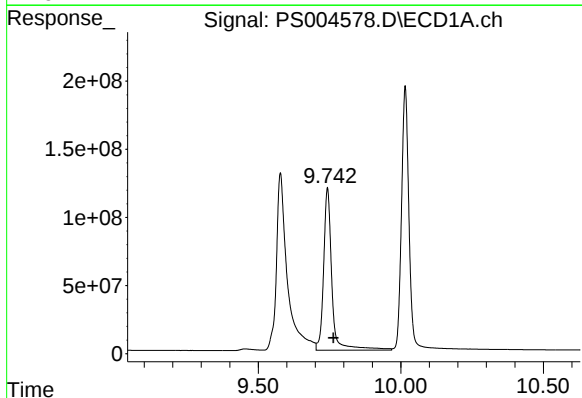
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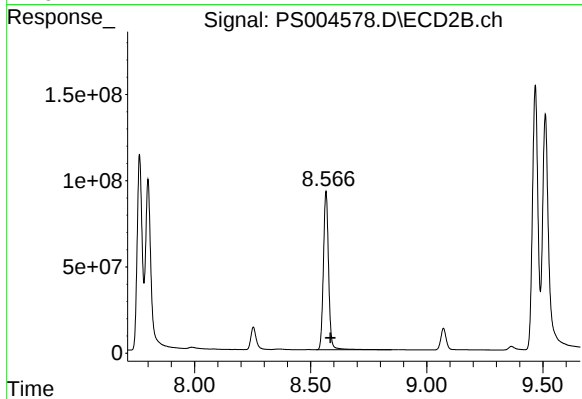
#13 2,4-DB

R.T.: 8.253 min
Delta R.T.: -0.025 min
Response: 212161462
Conc: 716.07 ng/ml



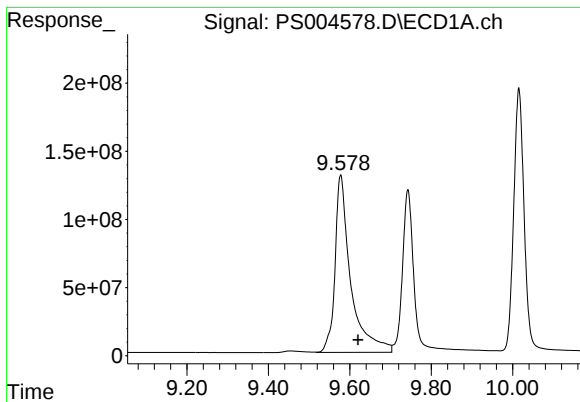
#14 DINOSEB

R.T.: 9.743 min
Delta R.T.: -0.021 min
Response: 2404493864
Conc: 715.44 ng/ml



#14 DINOSEB

R.T.: 8.566 min
Delta R.T.: -0.019 min
Response: 1427476667
Conc: 698.01 ng/ml



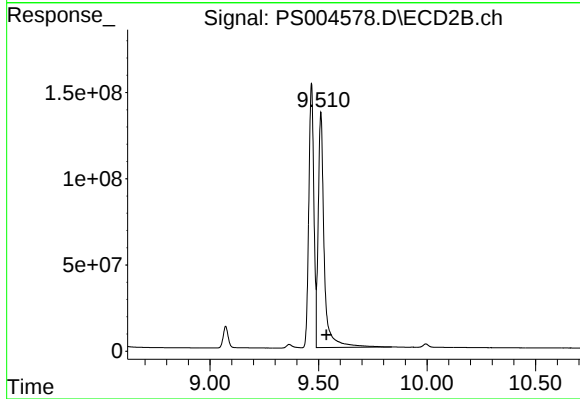
#15 Picloram

R.T.: 9.578 min
Delta R.T.: -0.043 min
Response: 3487900157
Conc: 785.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

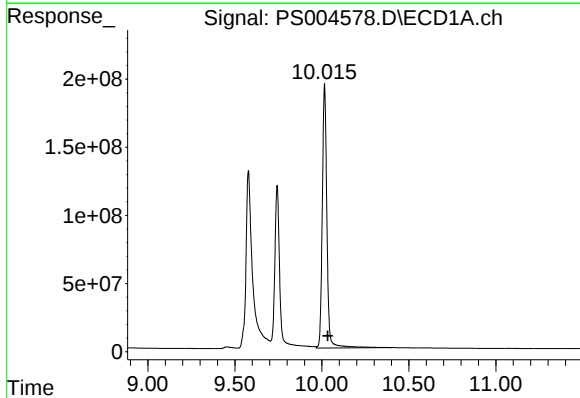
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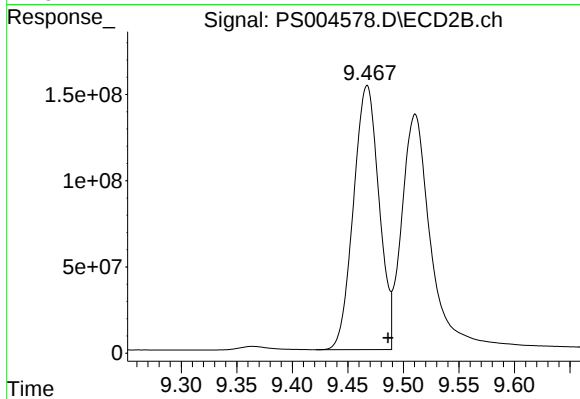
#15 Picloram

R.T.: 9.510 min
Delta R.T.: -0.026 min
Response: 2639289947
Conc: 717.62 ng/ml



#16 DCPA

R.T.: 10.015 min
Delta R.T.: -0.020 min
Response: 3575011923
Conc: 756.40 ng/ml



#16 DCPA

R.T.: 9.467 min
Delta R.T.: -0.019 min
Response: 2452946536
Conc: 719.24 ng/ml