

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070219\
 Data File : PS005359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2019 21:51
 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 03 00:45:06 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	5.569	5.284	1108.4E6	791.0E6	755.105	789.164
Target Compounds							
1) T	Dalapon	2.100	1.799	1137.7E6	814.8E6	617.235	617.708
2) T	3,5-DICHL...	4.919	4.577	1592.6E6	947.0E6	792.451	718.104
3) T	4-Nitroph...	5.413	4.959	484.5E6	376.4E6	668.912m	750.526
5) T	DICAMBA	5.729	5.418	4424.7E6	2944.3E6	775.620	786.539
6) T	MCPD	5.889	5.507	353.6E6	220.6E6	80.783	79.202
7) T	MCPA	6.027	5.692	492.5E6	311.1E6	78.429m	76.797
8) T	DICHLORPROP	6.368	5.973	1062.9E6	735.3E6	743.224	761.568
9) T	2,4-D	6.582	6.245	1124.8E6	832.2E6	723.510m	746.165
10) T	Pentachlo...	6.854	6.622	14920.8E6	9445.8E6	758.320	734.726
11) T	2,4,5-TP ...	7.390	6.984	6316.7E6	3993.7E6	774.277	749.954
12) T	2,4,5-T	7.663	7.345	6370.1E6	3791.7E6	791.535	743.347
13) T	2,4-DB	8.195	7.834	904.2E6	519.0E6	778.447	794.927
14) T	DINOSEB	9.297	8.149	4879.5E6	2936.9E6	763.407	726.366
15) T	Picloram	9.123	9.089	8121.6E6	4868.9E6	706.771	645.190
16) T	DCPA	9.568	9.049	7728.0E6	5100.2E6	774.719	749.204

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070219\
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Acq On : 02 Jul 2019 21:51
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

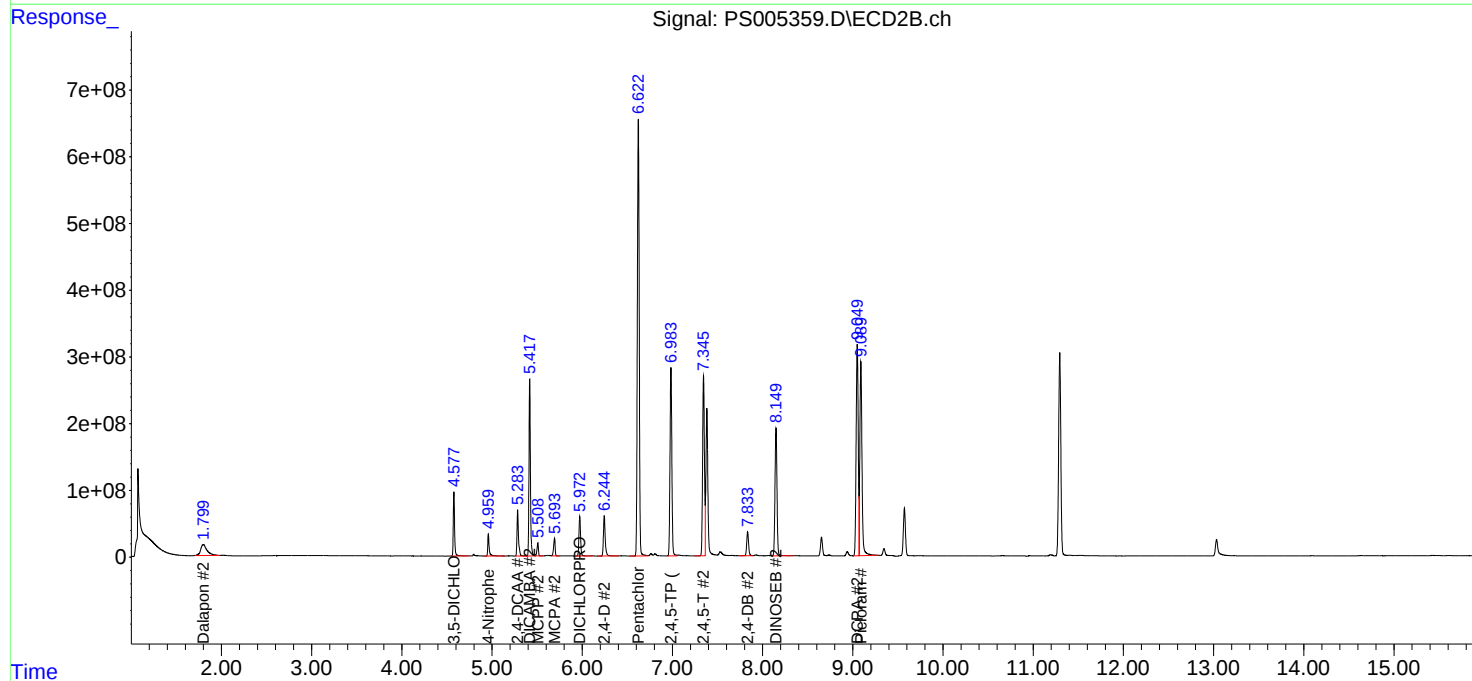
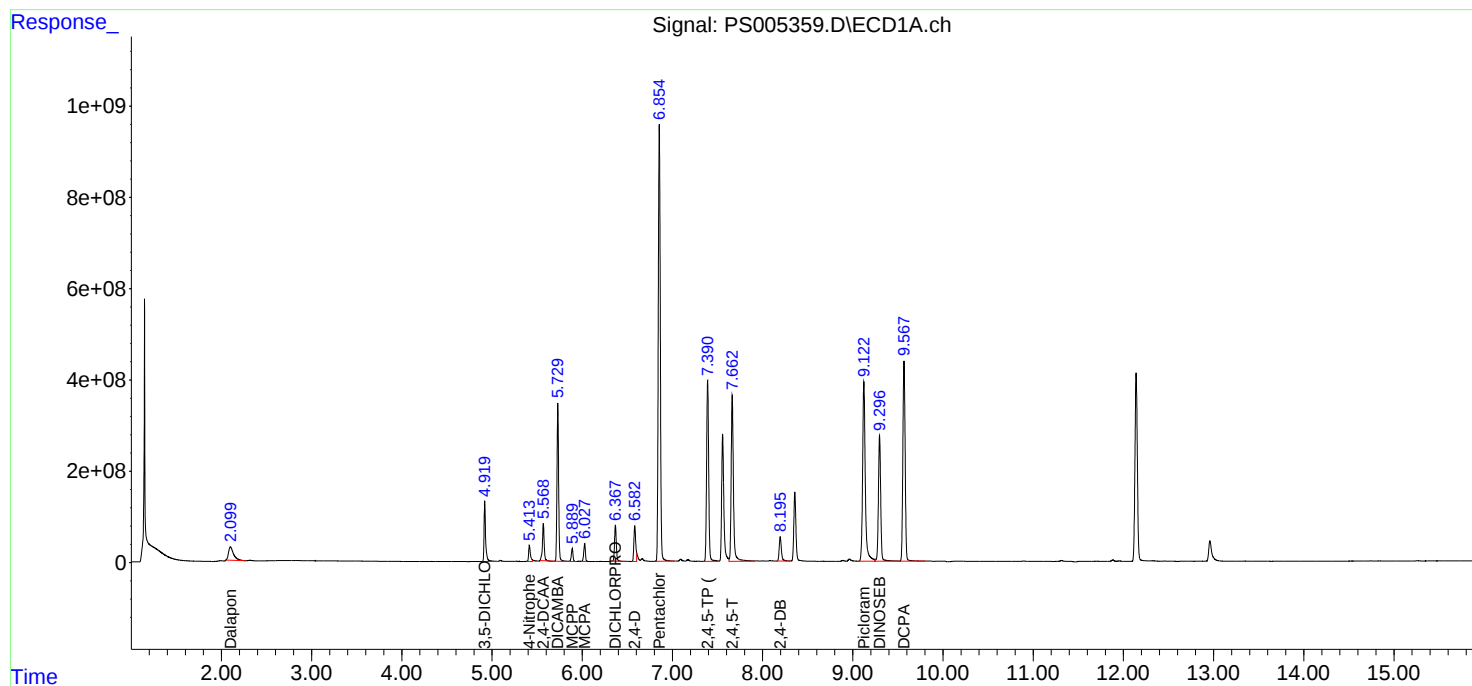
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

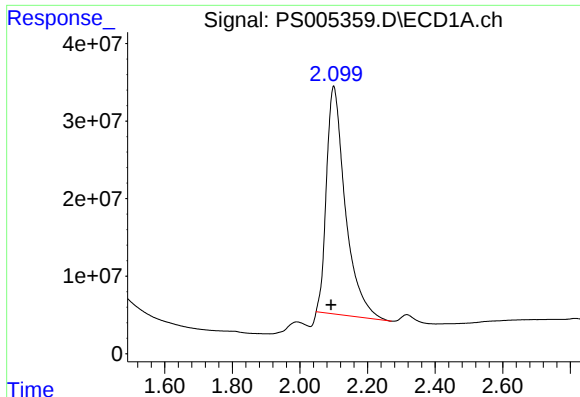
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 00:45:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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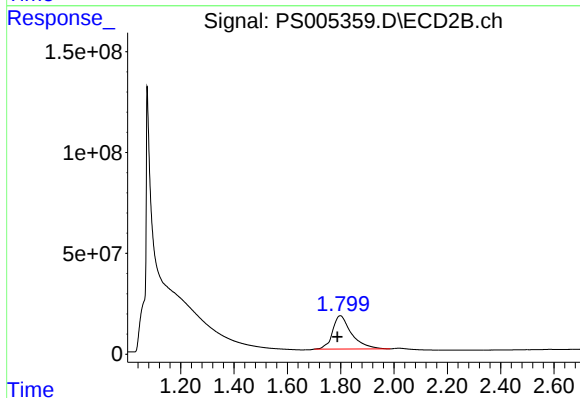
#1 Dalapon

R.T.: 2.100 min
Delta R.T.: 0.008 min
Response: 1137746495
Conc: 617.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

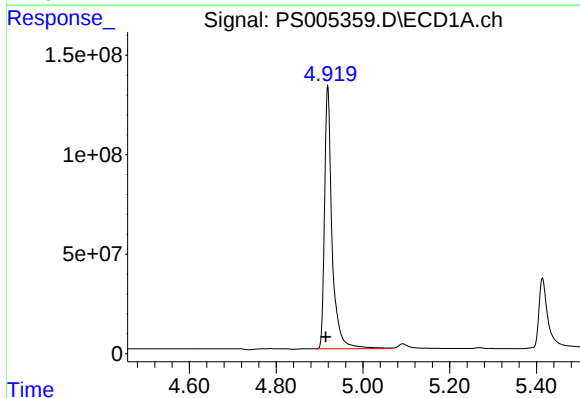
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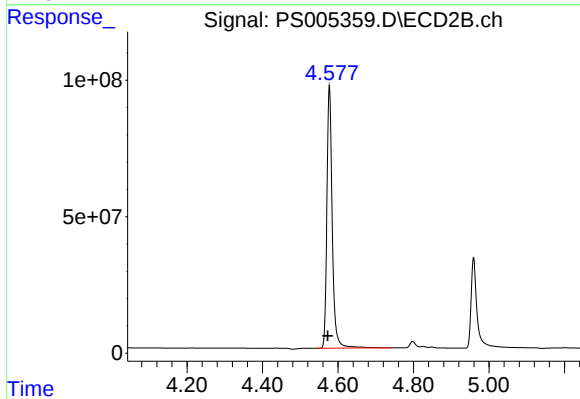
#1 Dalapon

R.T.: 1.799 min
Delta R.T.: 0.011 min
Response: 814797113
Conc: 617.71 ng/ml



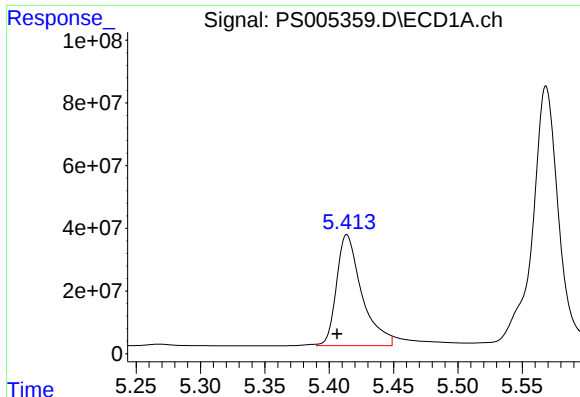
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.919 min
Delta R.T.: 0.005 min
Response: 1592602999
Conc: 792.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: 0.005 min
Response: 946969780
Conc: 718.10 ng/ml



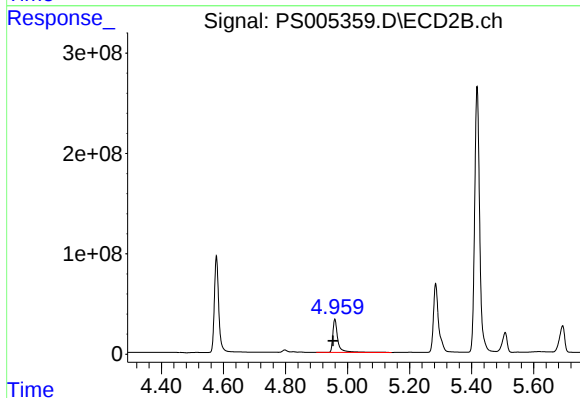
#3 4-Nitrophenol

R.T.: 5.413 min
Delta R.T.: 0.007 min
Response: 484487920
Conc: 668.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

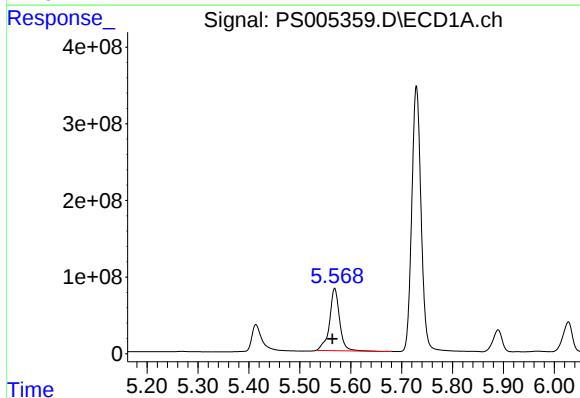
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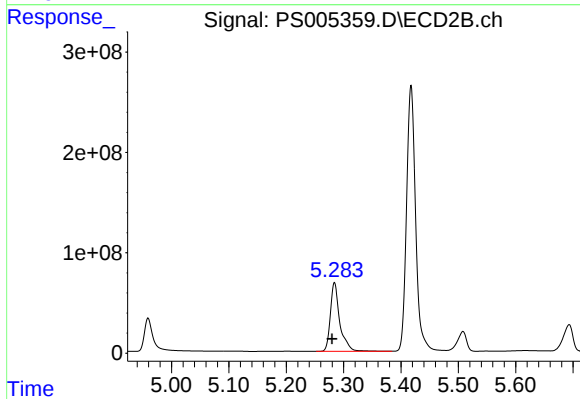
#3 4-Nitrophenol

R.T.: 4.959 min
Delta R.T.: 0.006 min
Response: 376351143
Conc: 750.53 ng/ml



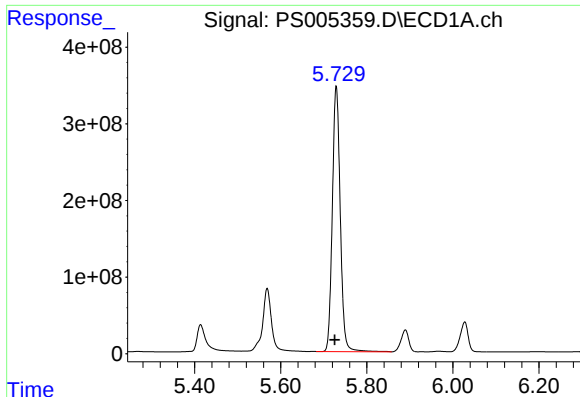
#4 2,4-DCAA

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 1108412826
Conc: 755.10 ng/ml



#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 791033402
Conc: 789.16 ng/ml



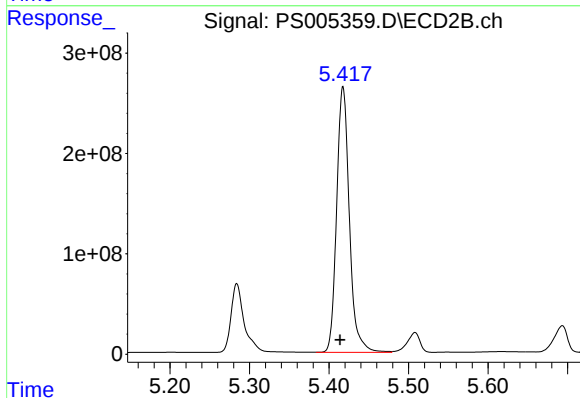
#5 DICAMBA

R.T.: 5.729 min
Delta R.T.: 0.004 min
Response: 4424712521
Conc: 775.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

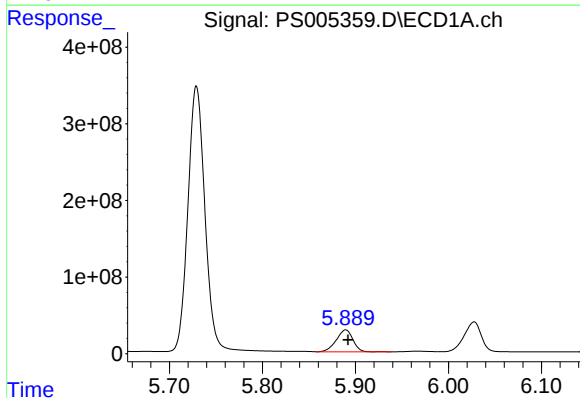
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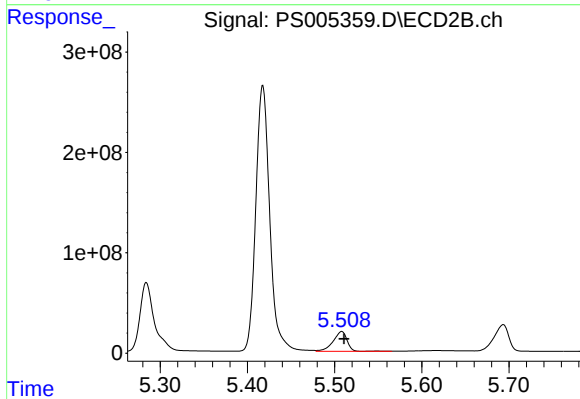
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 2944270322
Conc: 786.54 ng/ml



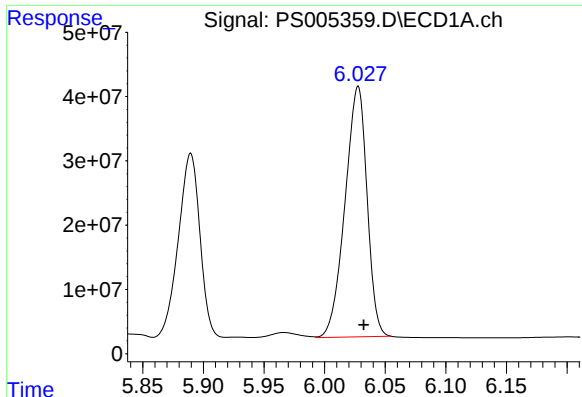
#6 MCP

R.T.: 5.889 min
Delta R.T.: -0.003 min
Response: 353628939
Conc: 80.78 ug/ml



#6 MCP

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 220614667
Conc: 79.20 ug/ml



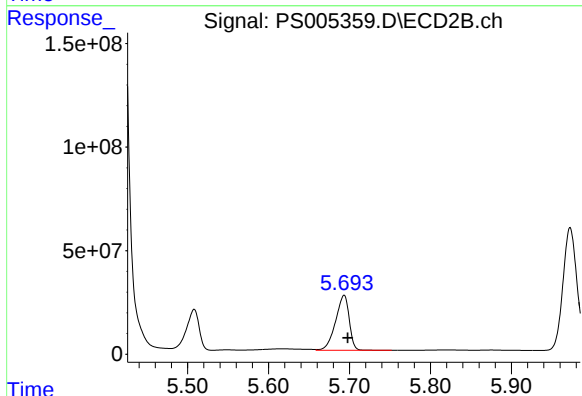
#7 MCPA

R.T.: 6.027 min
Delta R.T.: -0.005 min
Response: 492515879
Conc: 78.43 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

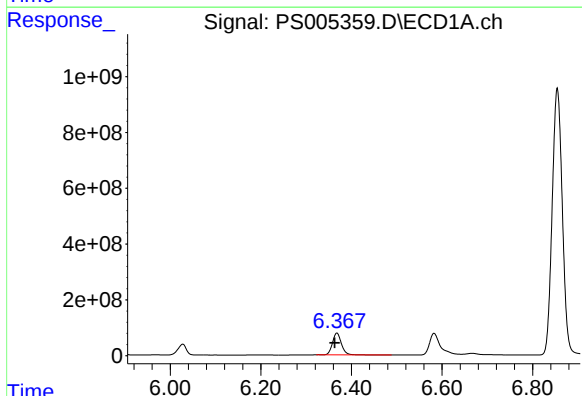
Manual Integrations
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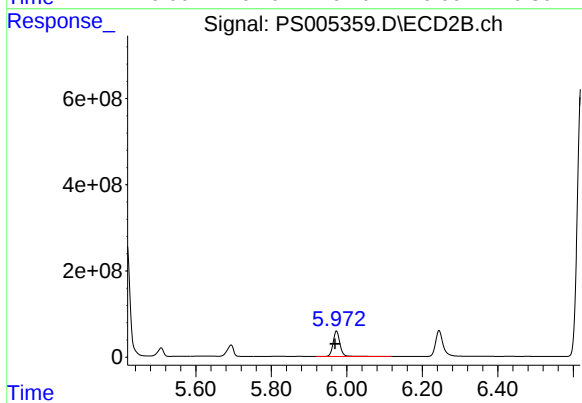
#7 MCPA

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 311091200
Conc: 76.80 ug/ml



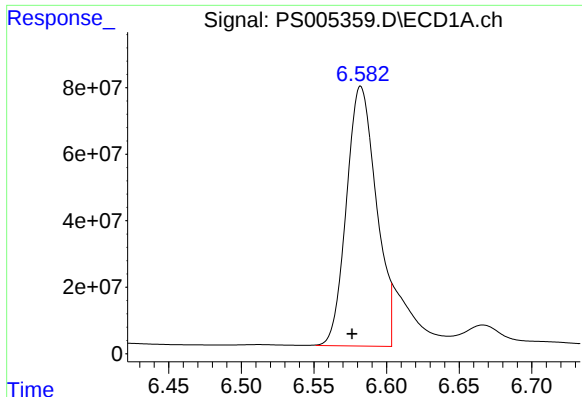
#8 DICHLORPROP

R.T.: 6.368 min
Delta R.T.: 0.005 min
Response: 1062852628
Conc: 743.22 ng/ml



#8 DICHLORPROP

R.T.: 5.973 min
Delta R.T.: 0.004 min
Response: 735323112
Conc: 761.57 ng/ml



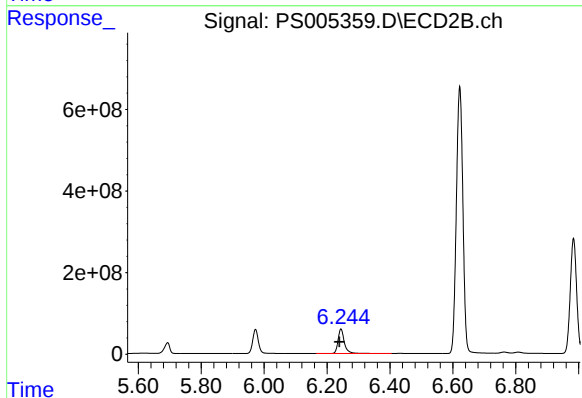
#9 2,4-D

R.T.: 6.582 min
Delta R.T.: 0.005 min
Response: 1124768009
Conc: 723.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

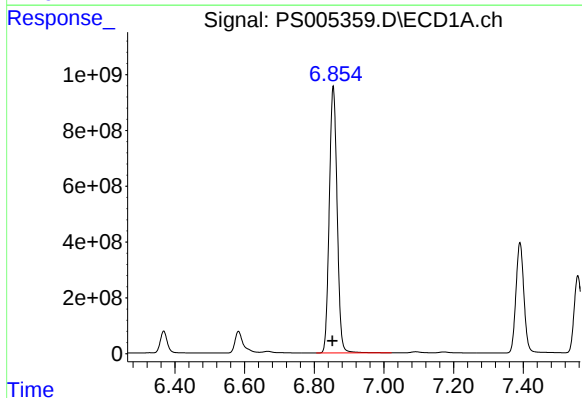
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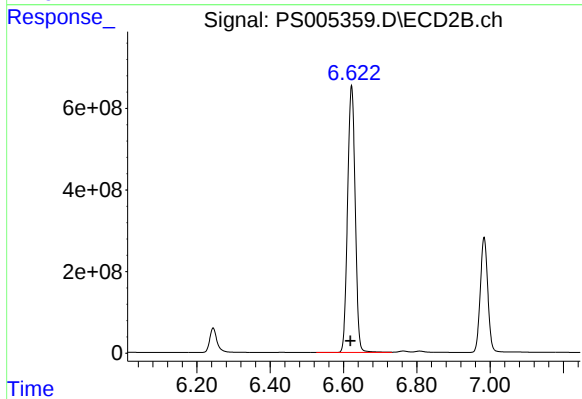
#9 2,4-D

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 832183260
Conc: 746.16 ng/ml



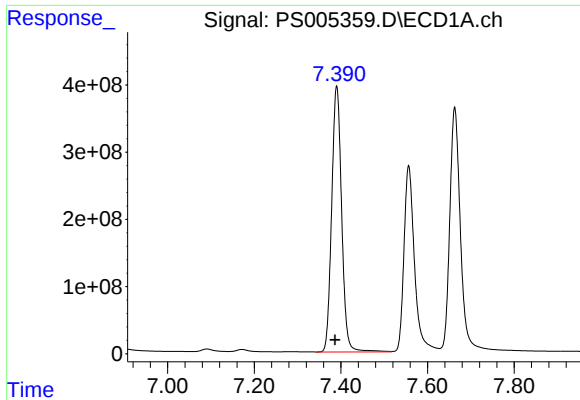
#10 Pentachlorophenol

R.T.: 6.854 min
Delta R.T.: 0.003 min
Response: 14920804676
Conc: 758.32 ng/ml



#10 Pentachlorophenol

R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 9445841907
Conc: 734.73 ng/ml



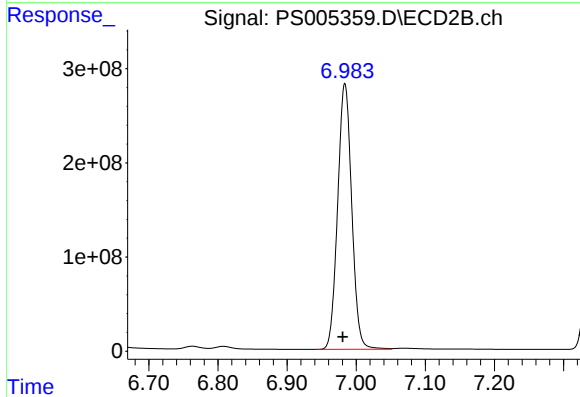
#11 2,4,5-TP (SILVEX)

R.T.: 7.390 min
Delta R.T.: 0.004 min
Response: 6316716871
Conc: 774.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

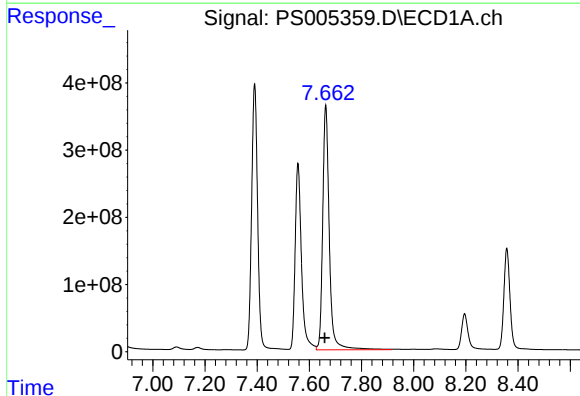
Manual Integrations
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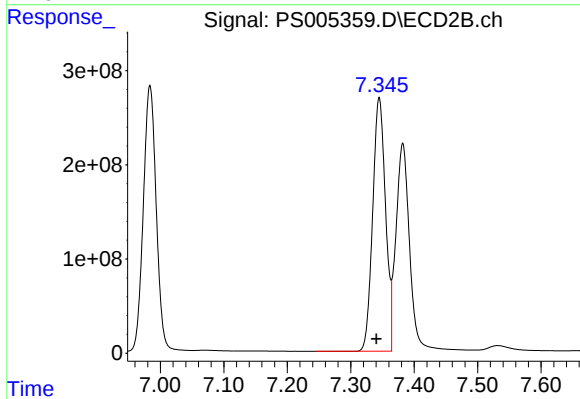
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 3993721588
Conc: 749.95 ng/ml



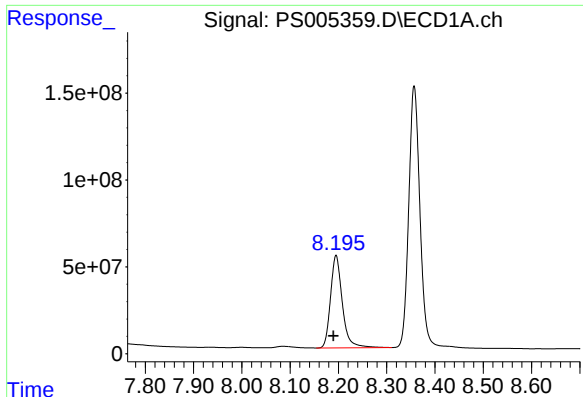
#12 2,4,5-T

R.T.: 7.663 min
Delta R.T.: 0.004 min
Response: 6370147320
Conc: 791.54 ng/ml



#12 2,4,5-T

R.T.: 7.345 min
Delta R.T.: 0.005 min
Response: 3791697382
Conc: 743.35 ng/ml



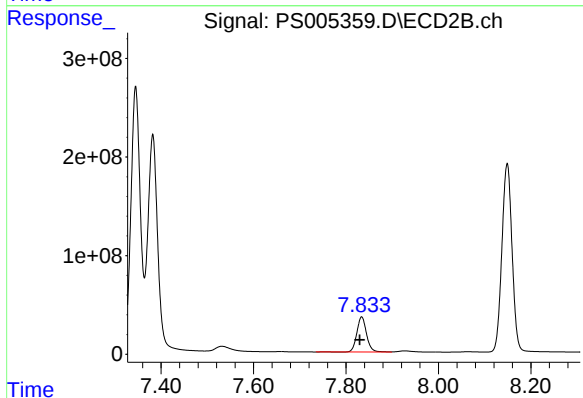
#13 2,4-DB

R.T.: 8.195 min
Delta R.T.: 0.006 min
Response: 904202212
Conc: 778.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

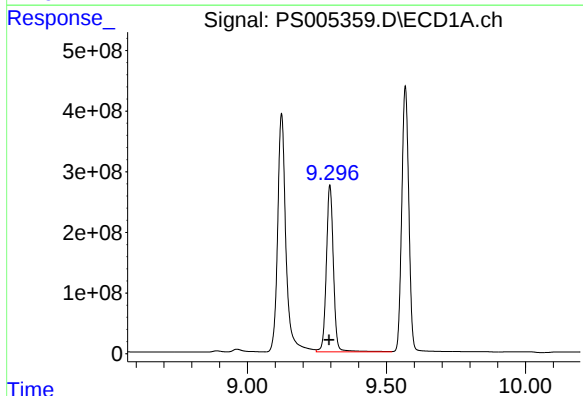
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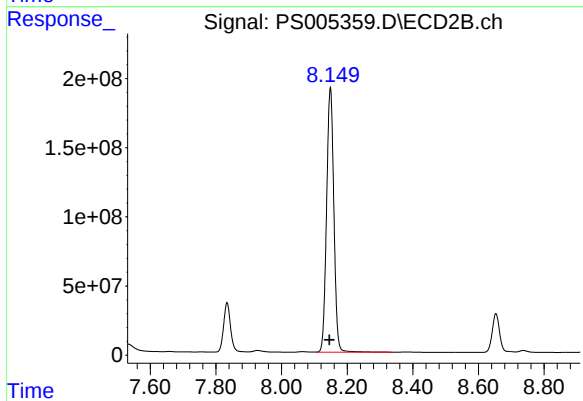
#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: 0.004 min
Response: 518969455
Conc: 794.93 ng/ml



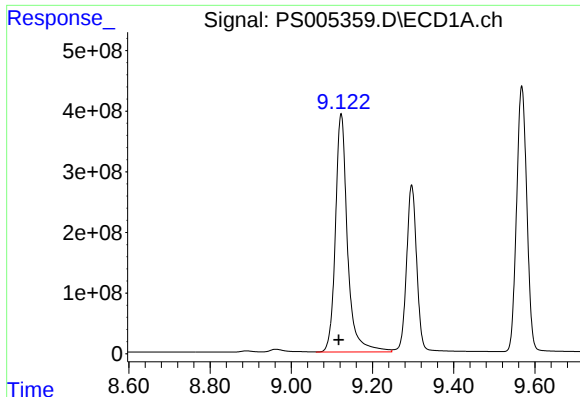
#14 DINOSEB

R.T.: 9.297 min
Delta R.T.: 0.003 min
Response: 4879466694
Conc: 763.41 ng/ml



#14 DINOSEB

R.T.: 8.149 min
Delta R.T.: 0.003 min
Response: 2936857233
Conc: 726.37 ng/ml



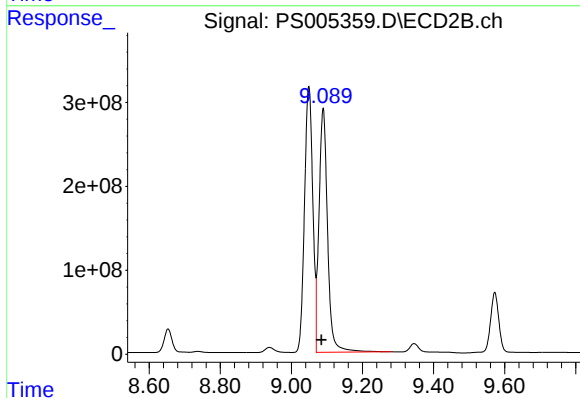
#15 Picloram

R.T.: 9.123 min
Delta R.T.: 0.006 min
Response: 8121593834
Conc: 706.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

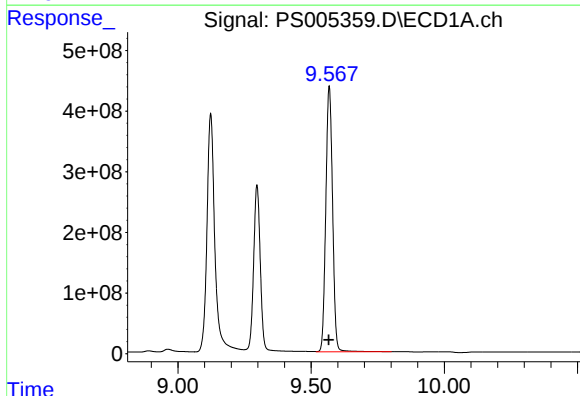
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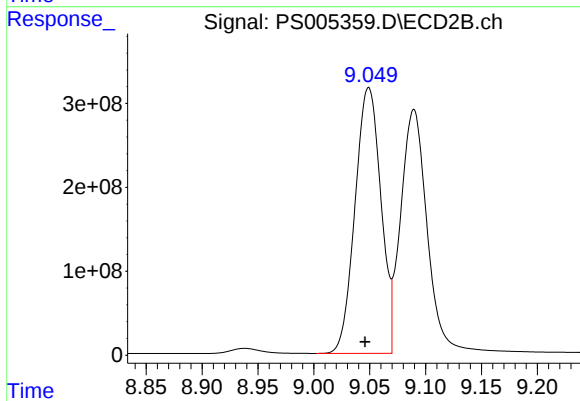
#15 Picloram

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 4868880901
Conc: 645.19 ng/ml



#16 DCPA

R.T.: 9.568 min
Delta R.T.: 0.002 min
Response: 7728020892
Conc: 774.72 ng/ml



#16 DCPA

R.T.: 9.049 min
Delta R.T.: 0.003 min
Response: 5100155201
Conc: 749.20 ng/ml