

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030521\
 Data File : PS014154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 16:14
 Operator : DD\AJ
 Sample : PB134926BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB134926BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 04:27:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Sat Mar 06 03:17:26 2021
 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 x 0.5 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	7.204	6.900	585.1E6	235.0E6	581.064	617.594m
Target Compounds							
1) T	Dalapon	3.022	2.617	645.5E6	342.3E6	549.883m	649.362
2) T	3,5-DICHL...	6.421	6.057	779.1E6	301.4E6	563.412	523.571
3) T	4-Nitroph...	7.039	6.516	267.2E6	109.1E6	514.429	444.899
5) T	DICAMBA	7.393	7.066	2137.2E6	854.3E6	534.941	528.375m
6) T	MCPD	7.559	7.159	175.4E6	72755981	59.454	54.891
7) T	MCPA	7.708	7.373	218.2E6	122.9E6	50.348	62.428
8) T	DICHLORPROP	8.084	7.691	551.8E6	236.2E6	565.132	577.406
9) T	2,4-D	8.316	7.988	670.7E6	295.4E6	620.384	612.127
10) T	Pentachlo...	8.622	8.412	8507.3E6	3218.6E6	579.707	586.436
11) T	2,4,5-TP ...	9.170	8.772	3446.6E6	1385.0E6	603.576	623.991
12) T	2,4,5-T	9.456	9.154	3393.5E6	1258.9E6	566.137	581.453
13) T	2,4-DB	10.009	9.659	435.2E6	164.0E6	411.512	572.352 #
14) T	DINOSEB	11.162	9.987	2437.9E6	832.6E6	527.068	528.960
15) T	Picloram	10.998	10.984	3848.7E6	1604.2E6	482.174	485.932
16) T	DCPA	11.430	10.914	3971.3E6	1664.2E6	464.195	495.792

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030521\
 Data File : PS014154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 16:14
 Operator : DD\AJ
 Sample : PB134926BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

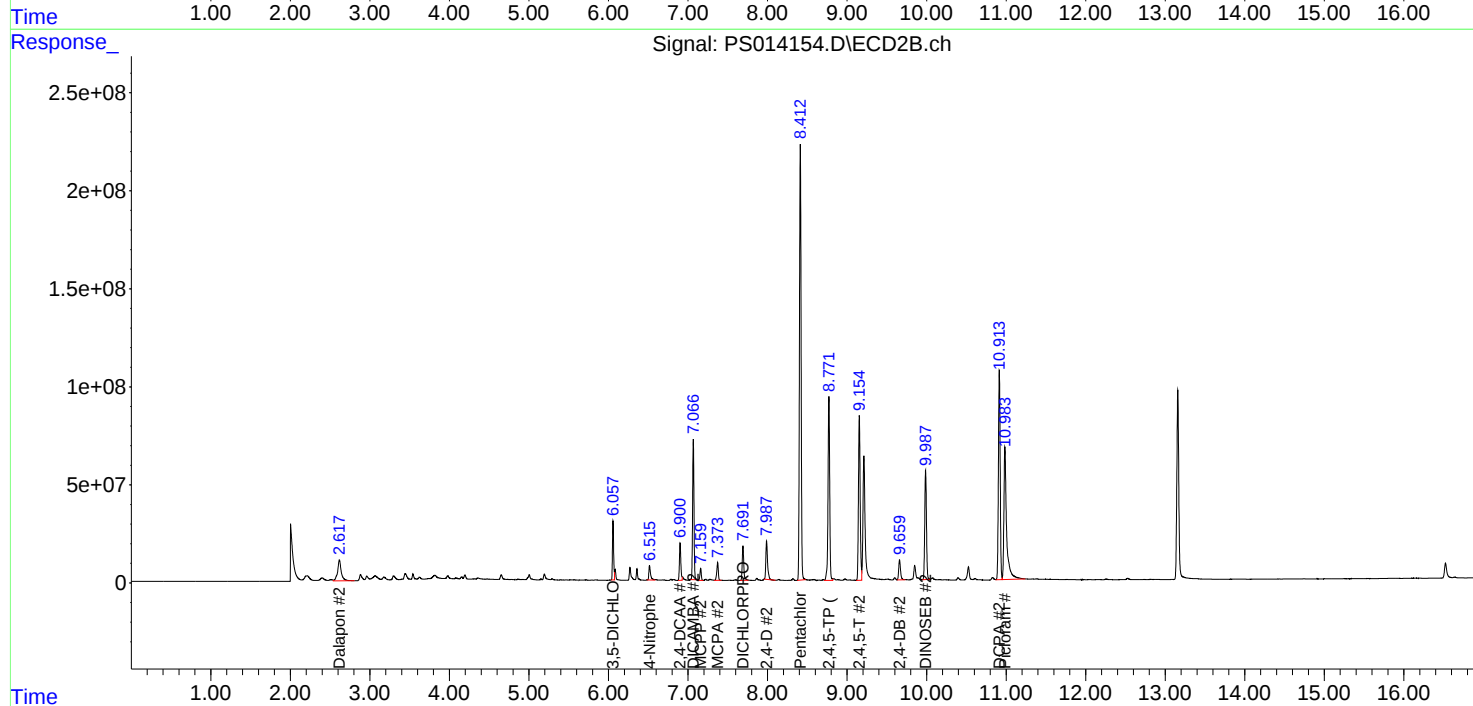
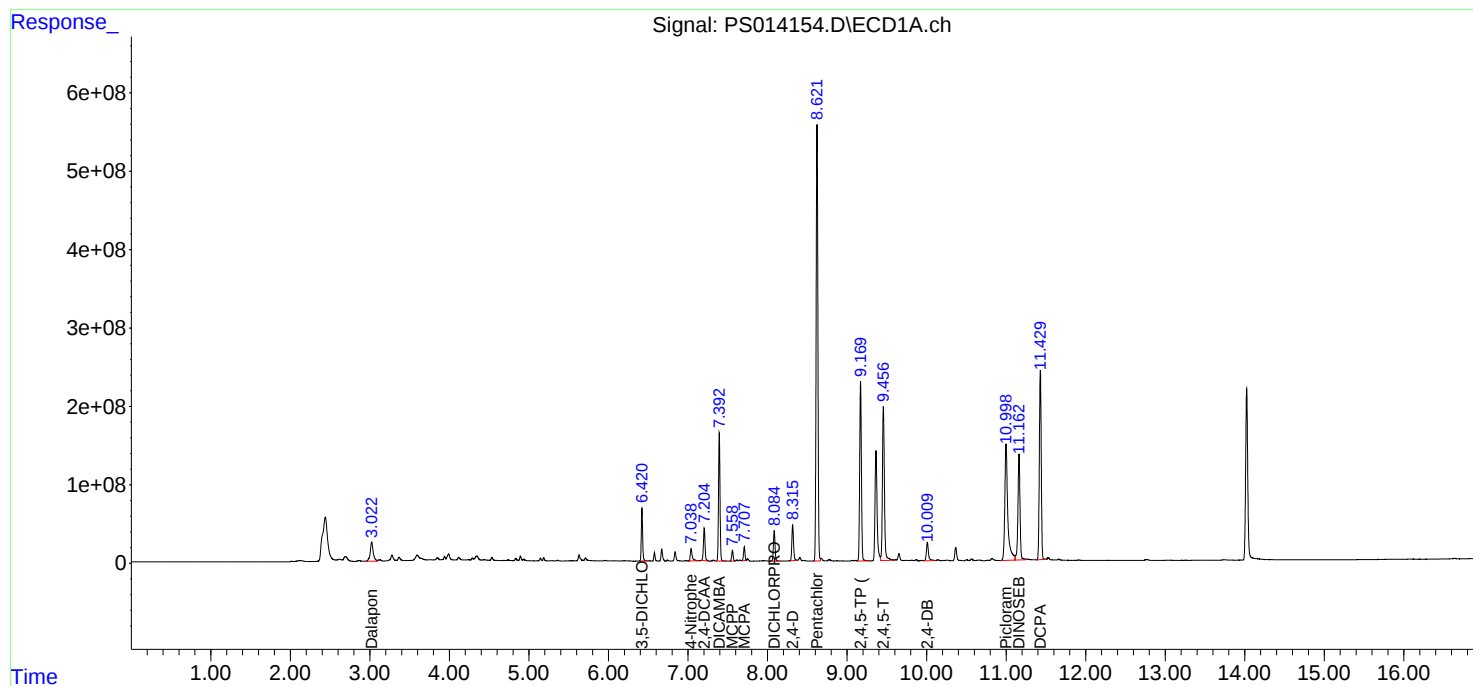
Instrument :
 ECD_S
 ClientSampled :
 PB134926BS

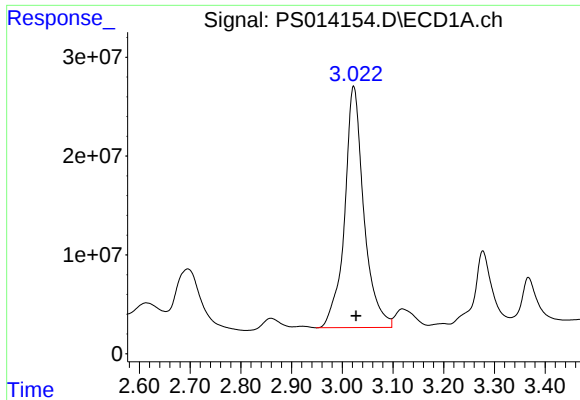
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 04:27:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Sat Mar 06 03:17:26 2021
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Volume 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





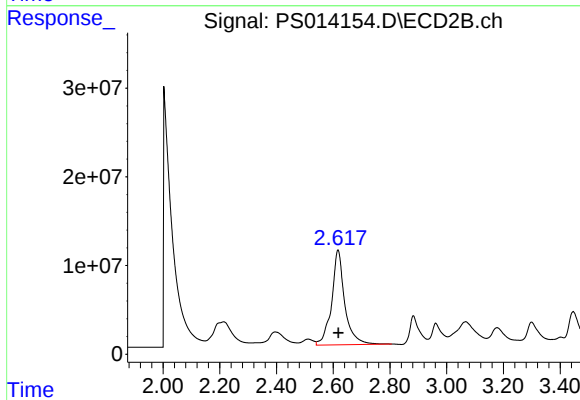
#1 Dalapon

R.T.: 3.022 min
Delta R.T.: -0.005 min
Response: 645506120
Conc: 549.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB134926BS

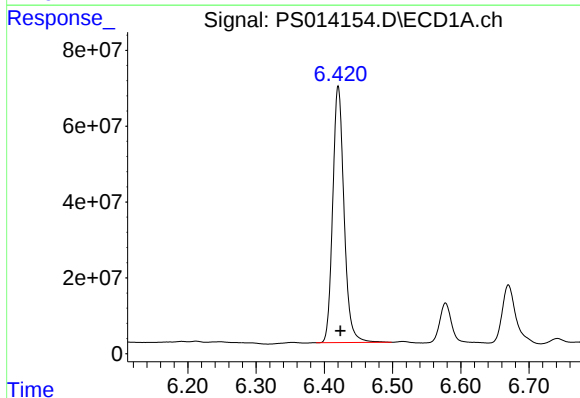
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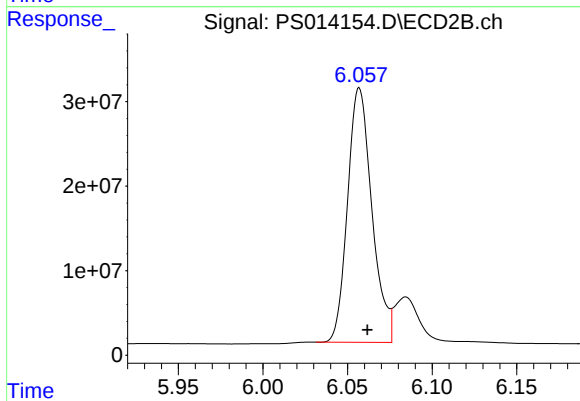
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: -0.002 min
Response: 342296825
Conc: 649.36 ng/ml



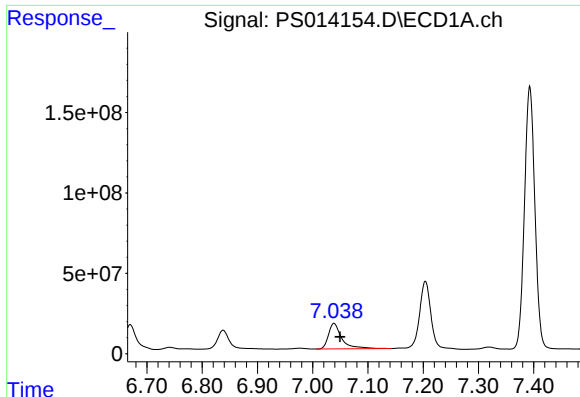
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: -0.003 min
Response: 779143799
Conc: 563.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 301396208
Conc: 523.57 ng/ml



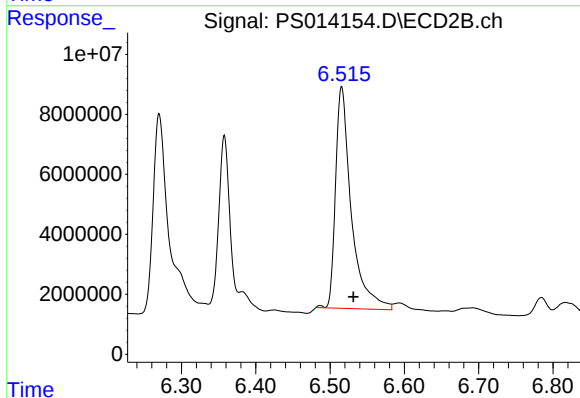
#3 4-Nitrophenol

R.T.: 7.039 min
Delta R.T.: -0.011 min
Response: 267196835
Conc: 514.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BS

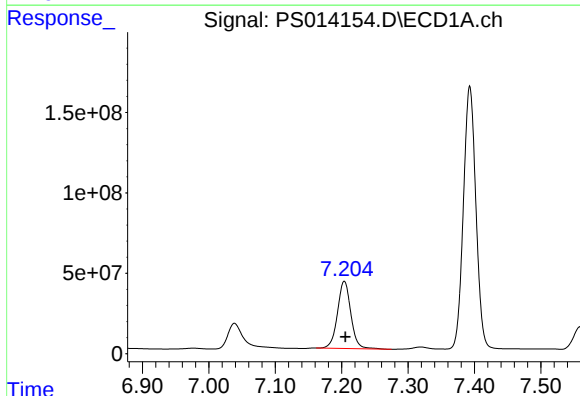
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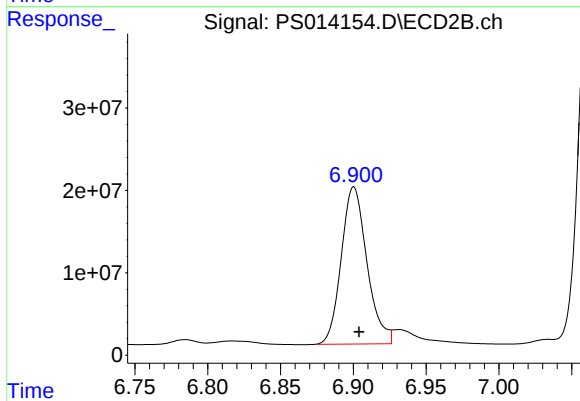
#3 4-Nitrophenol

R.T.: 6.516 min
Delta R.T.: -0.016 min
Response: 109091975
Conc: 444.90 ng/ml



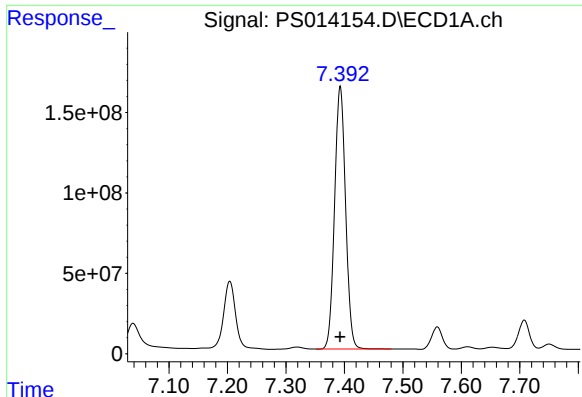
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 585116814
Conc: 581.06 ng/ml



#4 2,4-DCAA

R.T.: 6.900 min
Delta R.T.: -0.004 min
Response: 234961740
Conc: 617.59 ng/ml m



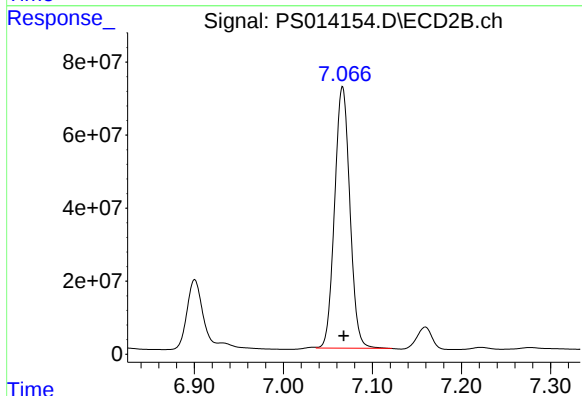
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2137165163
Conc: 534.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BS

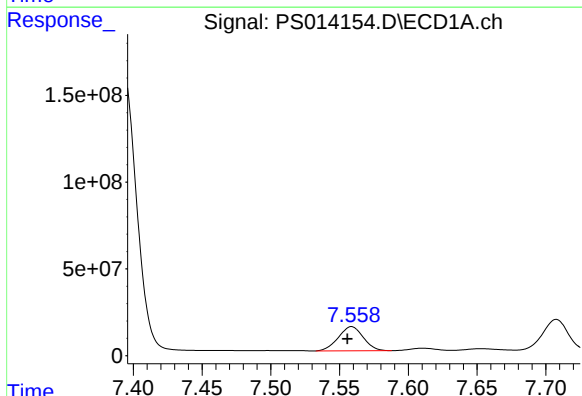
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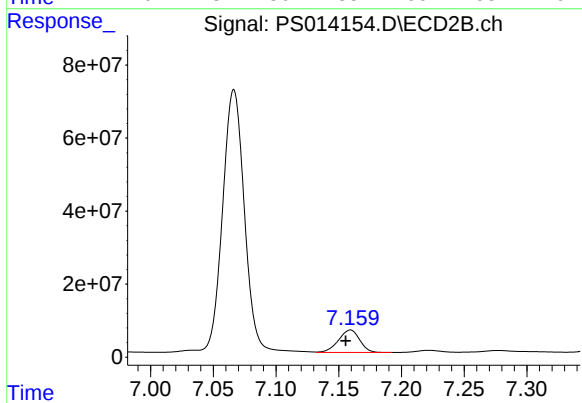
#5 DICAMBA

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 854253692
Conc: 528.37 ng/ml m



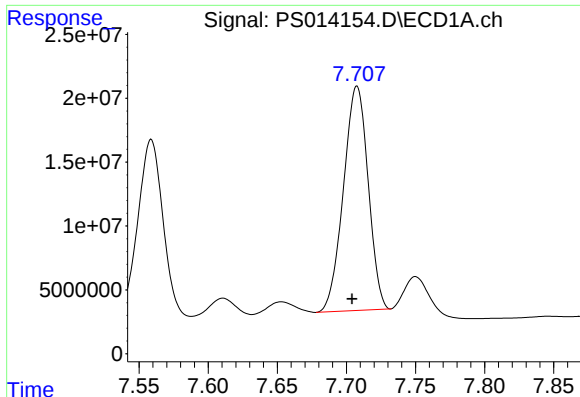
#6 MCP

R.T.: 7.559 min
Delta R.T.: 0.003 min
Response: 175389671
Conc: 59.45 ug/ml



#6 MCP

R.T.: 7.159 min
Delta R.T.: 0.004 min
Response: 72755981
Conc: 54.89 ug/ml



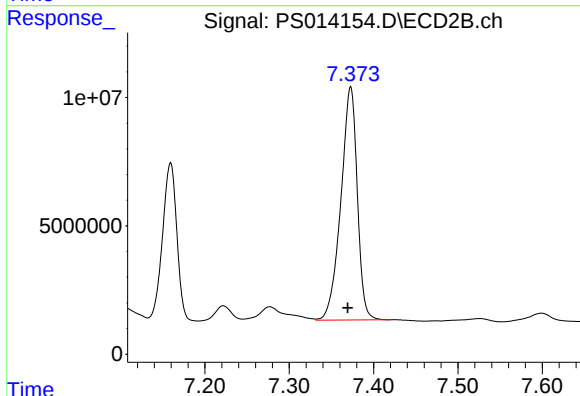
#7 MCPA

R.T.: 7.708 min
Delta R.T.: 0.004 min
Response: 218244296
Conc: 50.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BS

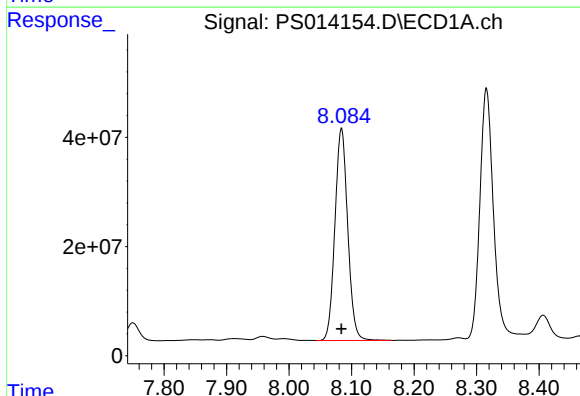
Manual Integrations
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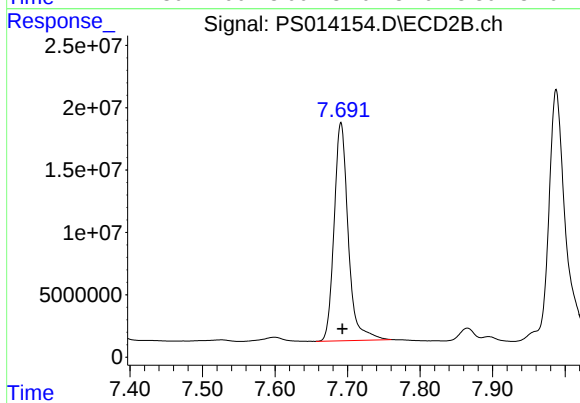
#7 MCPA

R.T.: 7.373 min
Delta R.T.: 0.004 min
Response: 122917920
Conc: 62.43 ug/ml



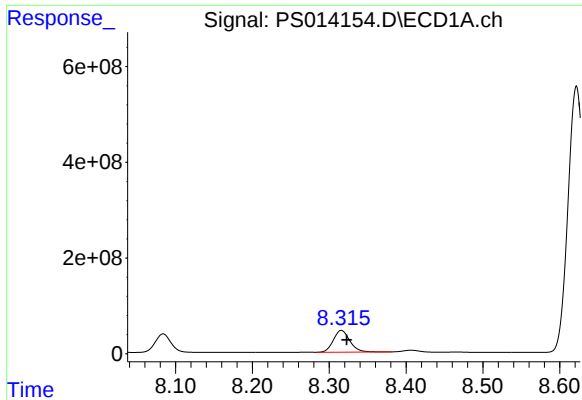
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 551782208
Conc: 565.13 ng/ml



#8 DICHLORPROP

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 236249489
Conc: 577.41 ng/ml



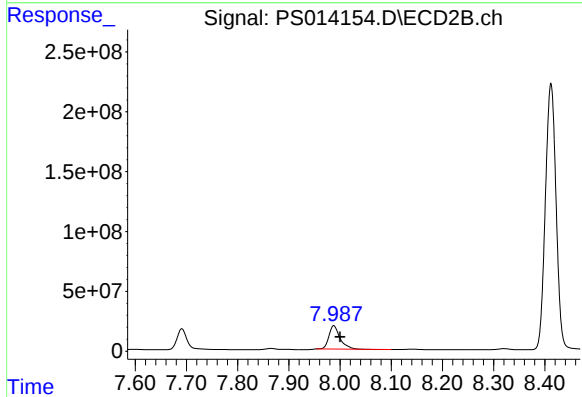
#9 2,4-D

R.T.: 8.316 min
Delta R.T.: -0.007 min
Response: 670743063
Conc: 620.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BS

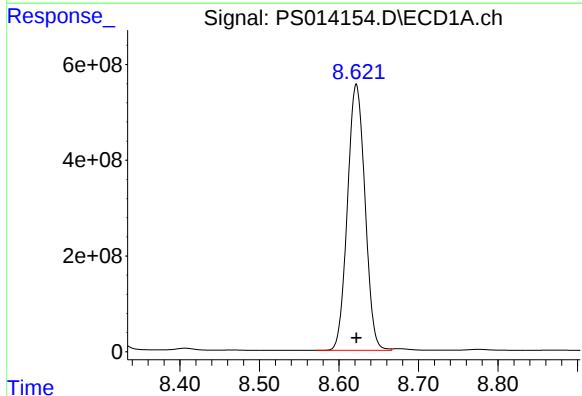
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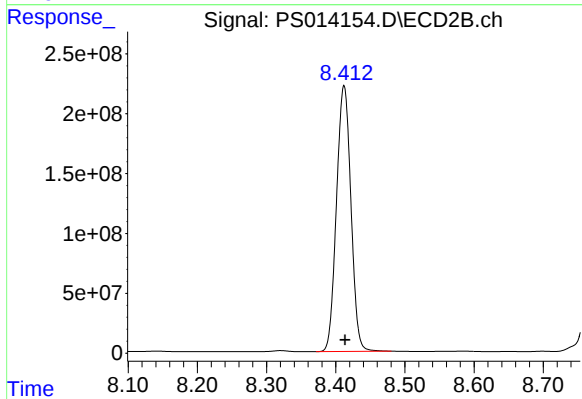
#9 2,4-D

R.T.: 7.988 min
Delta R.T.: -0.012 min
Response: 295449402
Conc: 612.13 ng/ml



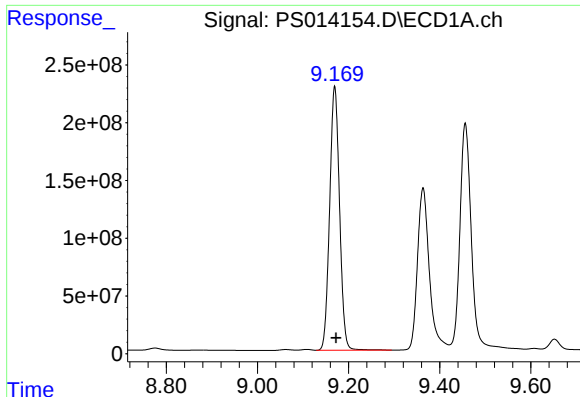
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: 0.000 min
Response: 8507324923
Conc: 579.71 ng/ml



#10 Pentachlorophenol

R.T.: 8.412 min
Delta R.T.: -0.001 min
Response: 3218564012
Conc: 586.44 ng/ml



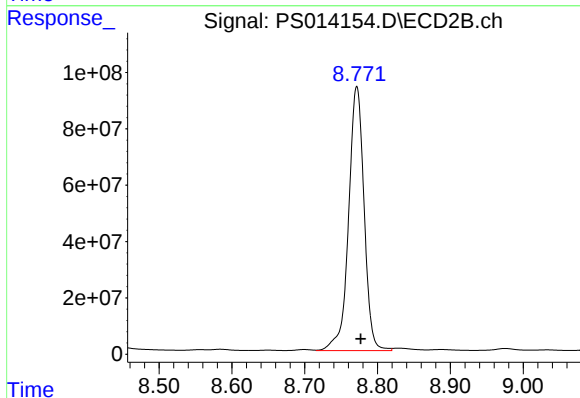
#11 2,4,5-TP (SILVEX)

R.T.: 9.170 min
Delta R.T.: -0.003 min
Response: 3446629431
Conc: 603.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BS

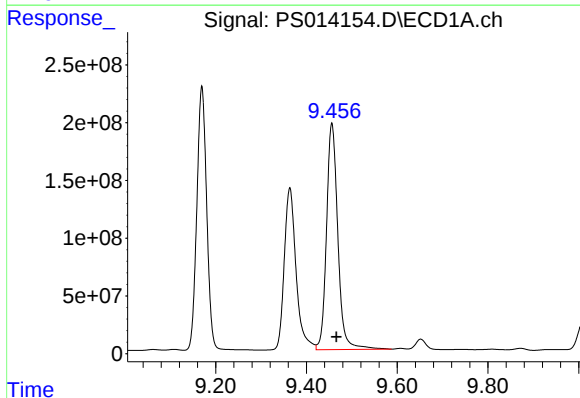
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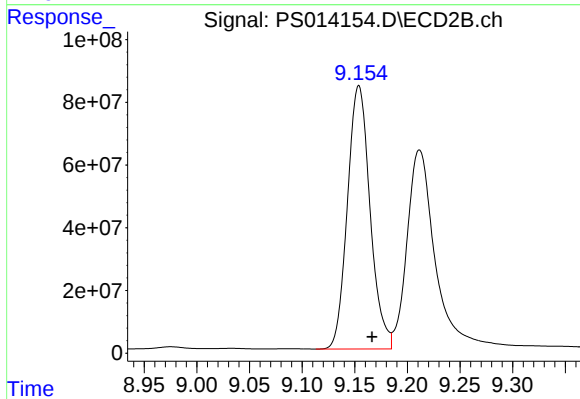
#11 2,4,5-TP (SILVEX)

R.T.: 8.772 min
Delta R.T.: -0.005 min
Response: 1384984981
Conc: 623.99 ng/ml



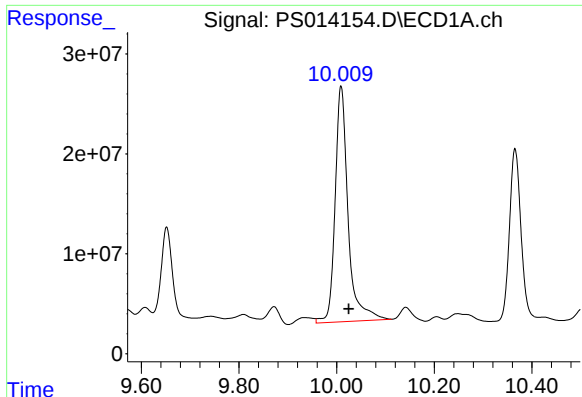
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: -0.010 min
Response: 3393476451
Conc: 566.14 ng/ml



#12 2,4,5-T

R.T.: 9.154 min
Delta R.T.: -0.013 min
Response: 1258888368
Conc: 581.45 ng/ml



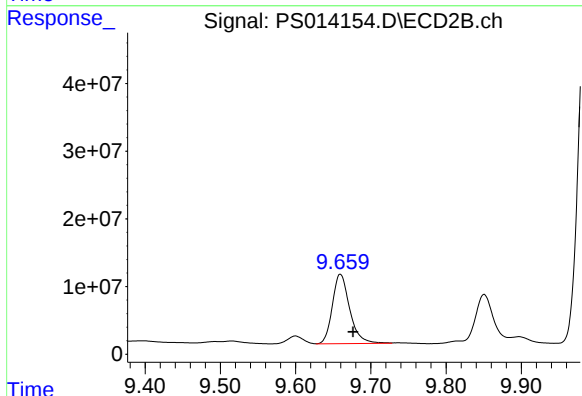
#13 2,4-DB

R.T.: 10.009 min
Delta R.T.: -0.015 min
Response: 435237247
Conc: 411.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BS

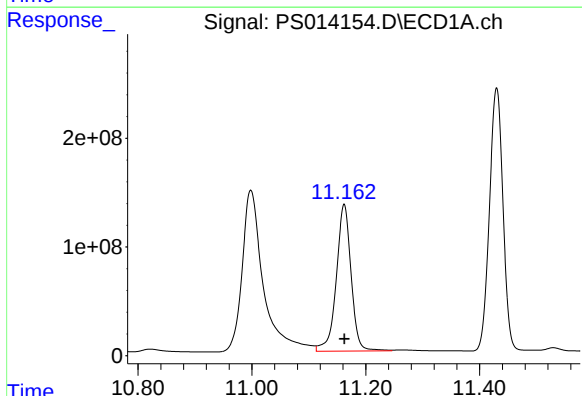
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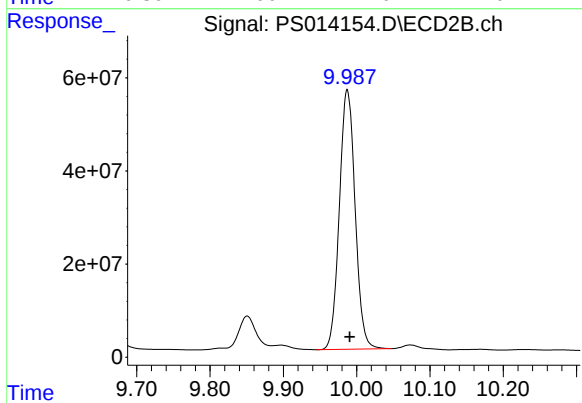
#13 2,4-DB

R.T.: 9.659 min
Delta R.T.: -0.017 min
Response: 163991868
Conc: 572.35 ng/ml



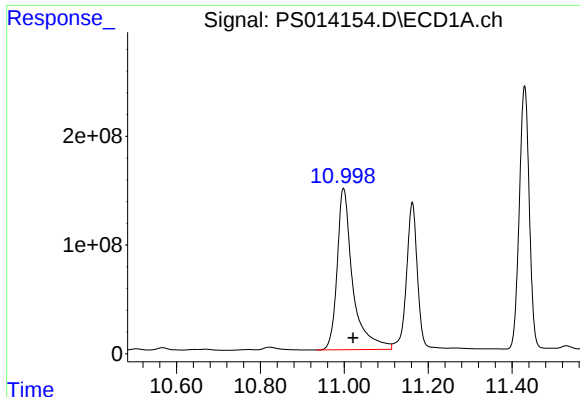
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 2437898636
Conc: 527.07 ng/ml



#14 DINOSEB

R.T.: 9.987 min
Delta R.T.: -0.004 min
Response: 832612009
Conc: 528.96 ng/ml



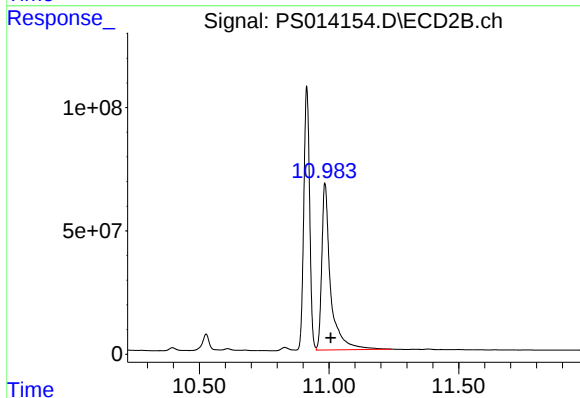
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.023 min
Response: 3848664759
Conc: 482.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BS

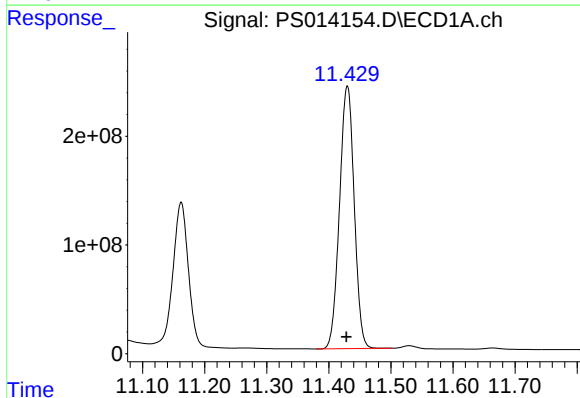
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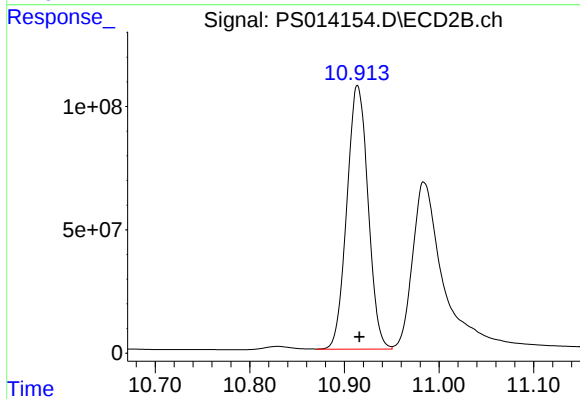
#15 Picloram

R.T.: 10.984 min
Delta R.T.: -0.023 min
Response: 1604175889
Conc: 485.93 ng/ml



#16 DCPA

R.T.: 11.430 min
Delta R.T.: 0.001 min
Response: 3971284399
Conc: 464.20 ng/ml



#16 DCPA

R.T.: 10.914 min
Delta R.T.: -0.002 min
Response: 1664225642
Conc: 495.79 ng/ml