

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
 Data File : PS011141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 21:11
 Operator : DD\AJ
 Sample : PB130072BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130072BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 03:51:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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 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	7.228	6.918	519.5E6	341.2E6	572.935	615.861m
Target Compounds							
1) T	Dalapon	3.041	2.625	515.3E6	546.8E6	460.161m	724.883m#
2) T	3,5-DICHL...	6.440	6.069	713.0E6	445.0E6	566.718	534.319
3) T	4-Nitroph...	7.058	6.525	226.0E6	152.8E6	566.072	475.652
5) T	DICAMBA	7.419	7.088	1910.1E6	1175.3E6	523.830	517.481
6) T	MCPD	7.587	7.183	159.2E6	96904337	55.839	51.197
7) T	MCPA	7.736	7.398	206.2E6	156.9E6	51.765	56.859
8) T	DICHLORPROP	8.111	7.713	482.0E6	319.7E6	549.590	544.543
9) T	2,4-D	8.340	8.008	556.0E6	433.9E6	628.695	600.374
10) T	Pentachlo...	8.652	8.438	7249.4E6	4028.2E6	583.023	579.291
11) T	2,4,5-TP ...	9.200	8.798	2902.5E6	1742.2E6	584.546	579.018
12) T	2,4,5-T	9.486	9.177	2645.0E6	1698.3E6	567.855	570.315
13) T	2,4-DB	10.039	9.684	300.0E6	224.9E6	504.708	547.157
14) T	DINOSEB	11.199	10.017	2064.3E6	1243.2E6	576.395	597.066
15) T	Picloram	11.020	10.999	2805.3E6	1992.5E6	500.392	475.585
16) T	DCPA	11.466	10.946	3123.8E6	2172.4E6	510.971	583.300

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
Data File : PS011141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2020 21:11
Operator : DD\AJ
Sample : PB130072BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

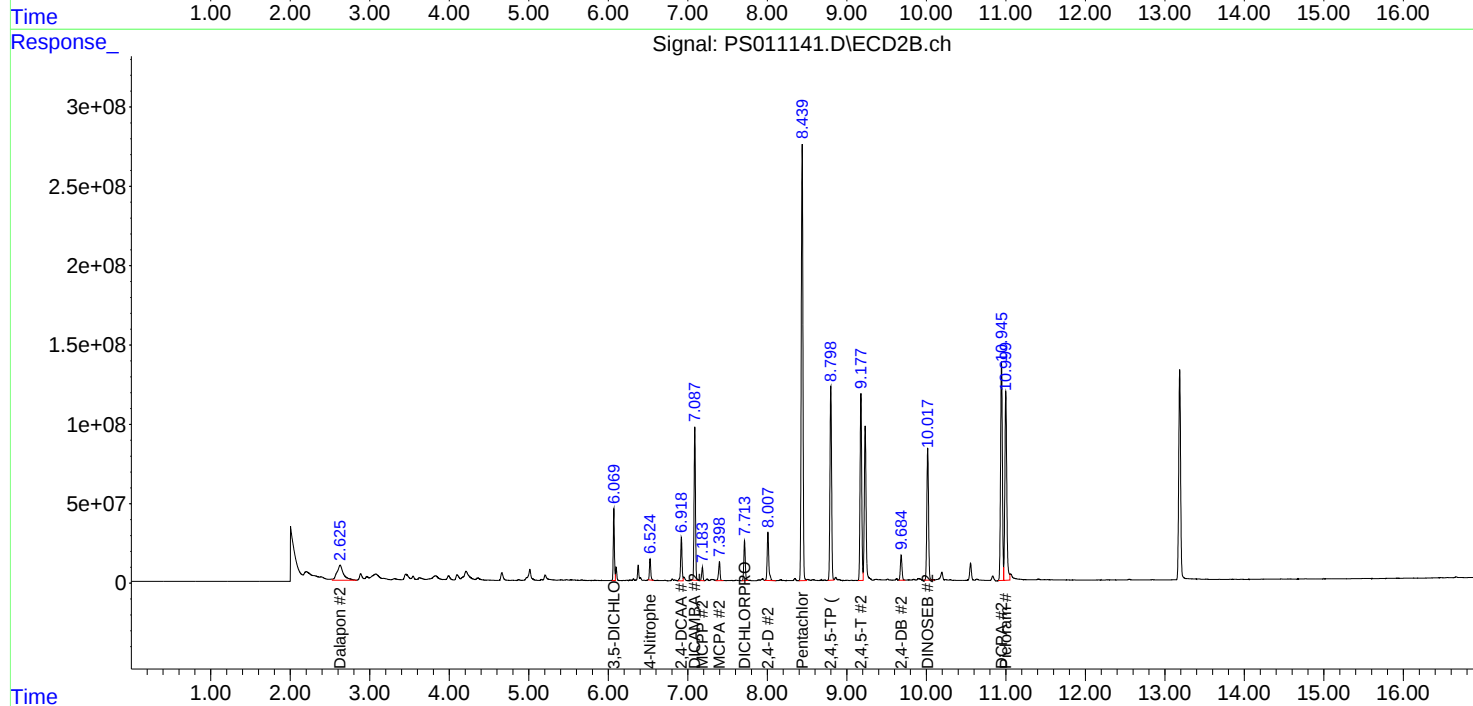
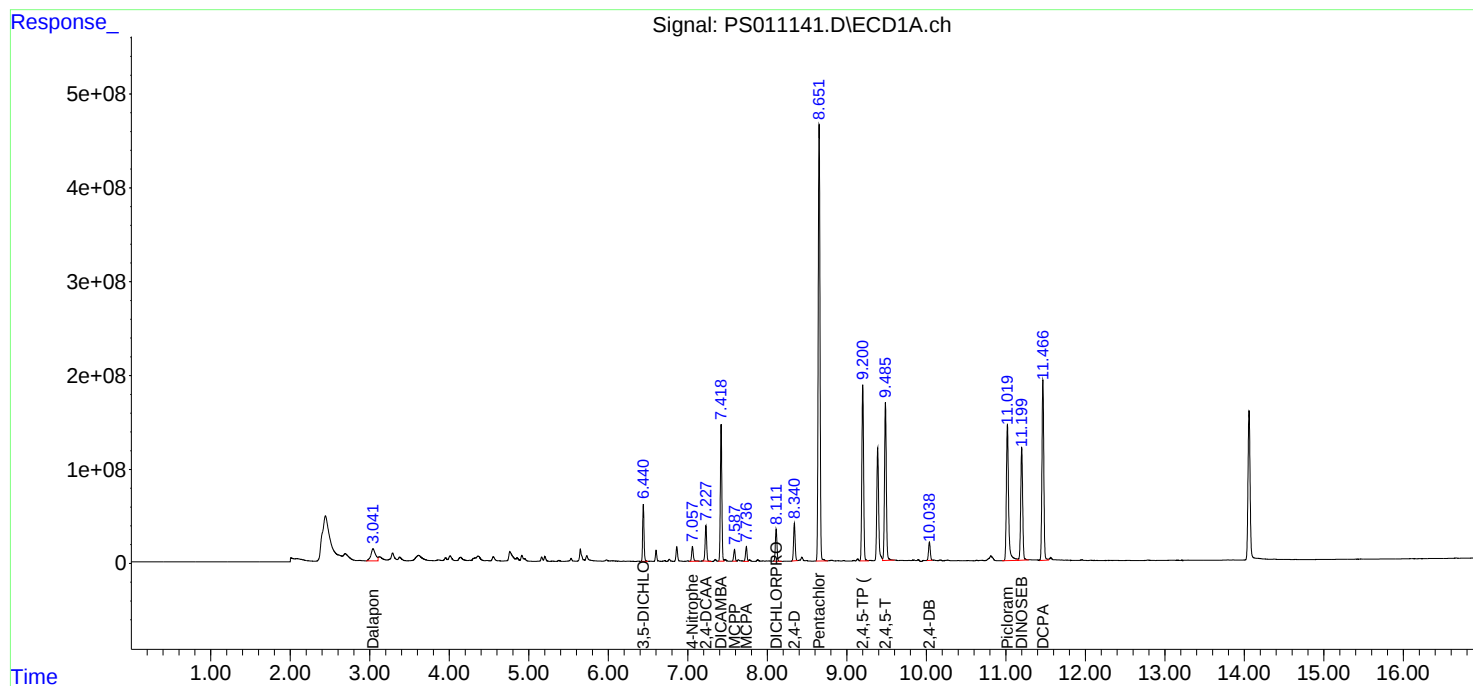
Instrument :
ECD_S
ClientSampleId :
PB130072BS

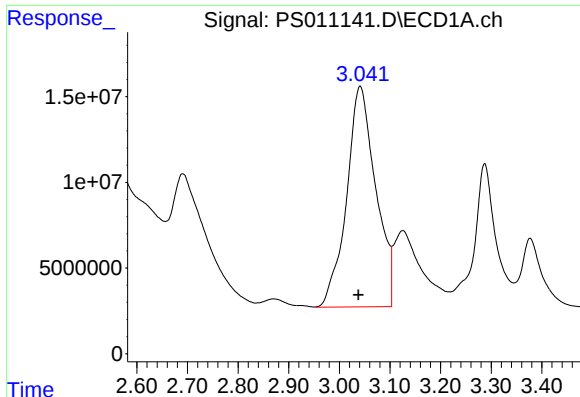
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 03:51:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





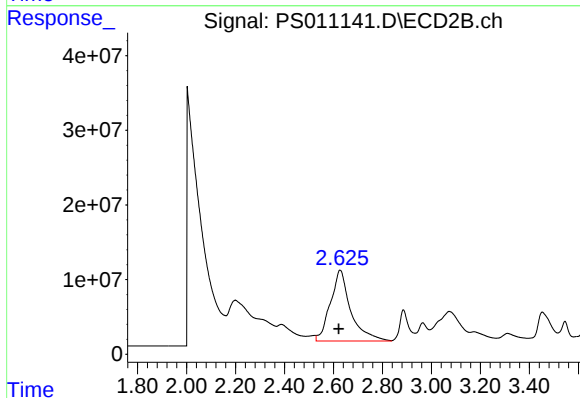
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.003 min
Response: 515252082
Conc: 460.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB130072BS

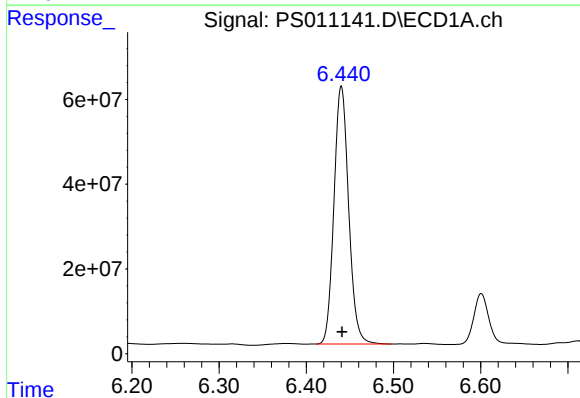
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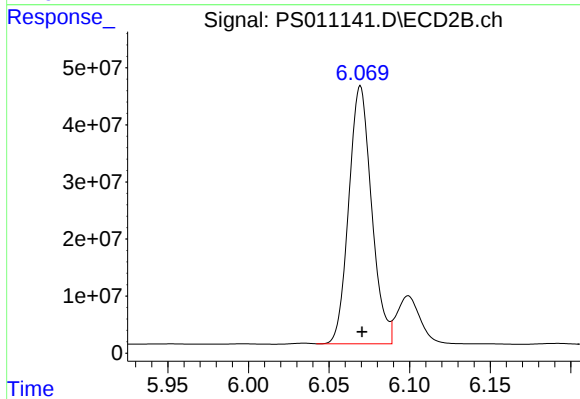
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.003 min
Response: 546822953
Conc: 724.88 ng/ml m



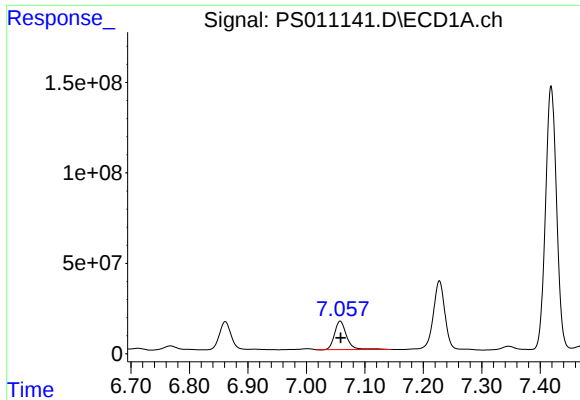
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 712959290
Conc: 566.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 444993654
Conc: 534.32 ng/ml



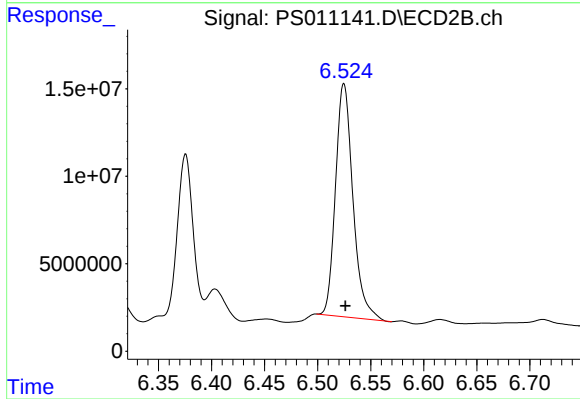
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: -0.001 min
Response: 225962992
Conc: 566.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130072BS

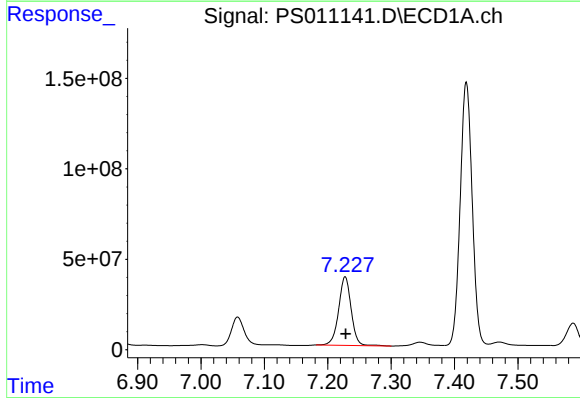
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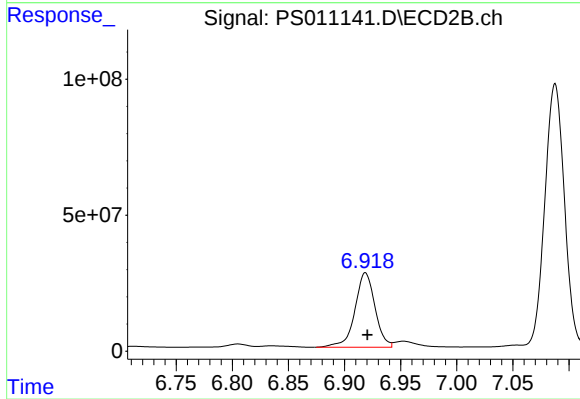
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.001 min
Response: 152843300
Conc: 475.65 ng/ml



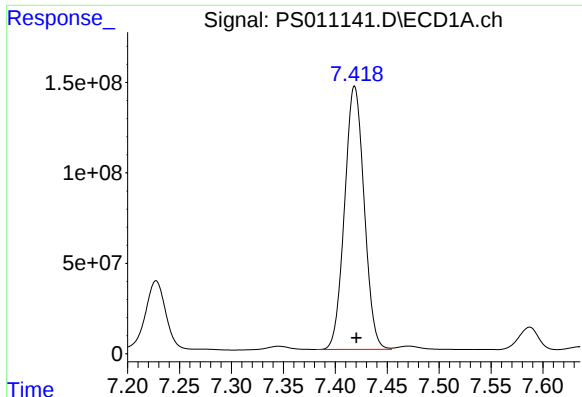
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 519547787
Conc: 572.93 ng/ml



#4 2,4-DCAA

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 341233942
Conc: 615.86 ng/ml m



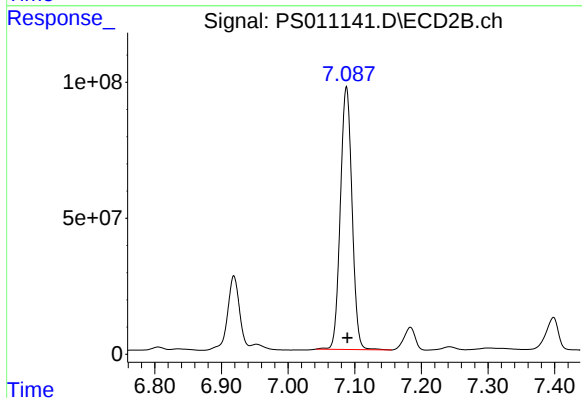
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 1910055053
Conc: 523.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130072BS

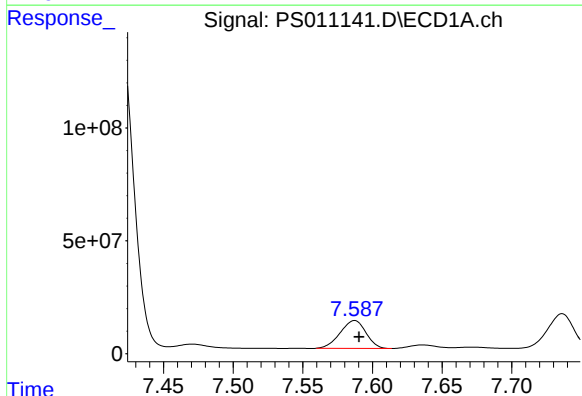
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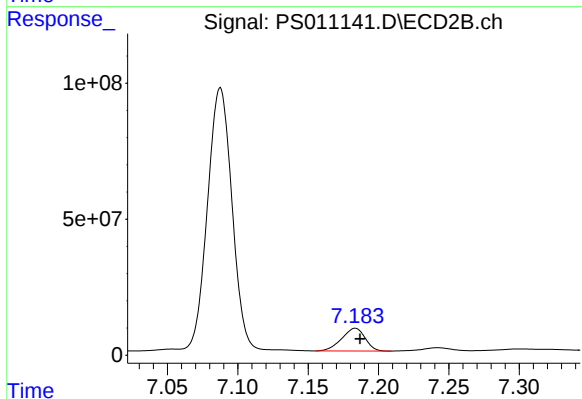
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 1175347612
Conc: 517.48 ng/ml



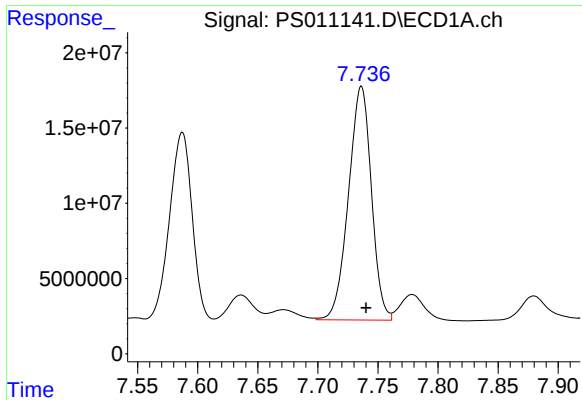
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 159226955
Conc: 55.84 ug/ml



#6 MCP

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 96904337
Conc: 51.20 ug/ml



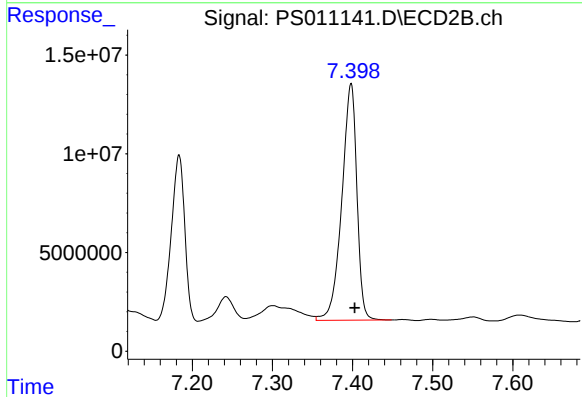
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 206151892
Conc: 51.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130072BS

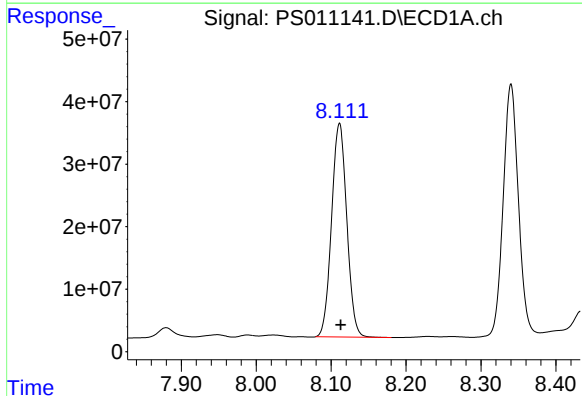
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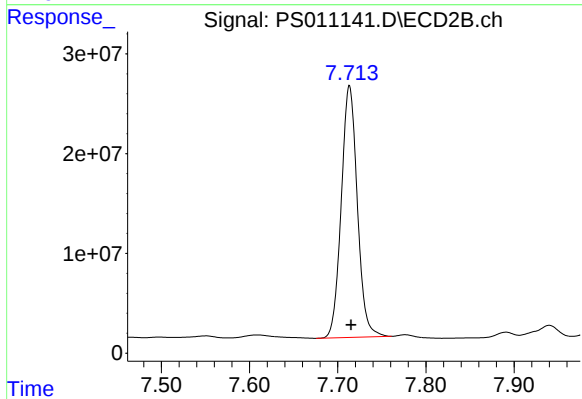
#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 156930779
Conc: 56.86 ug/ml



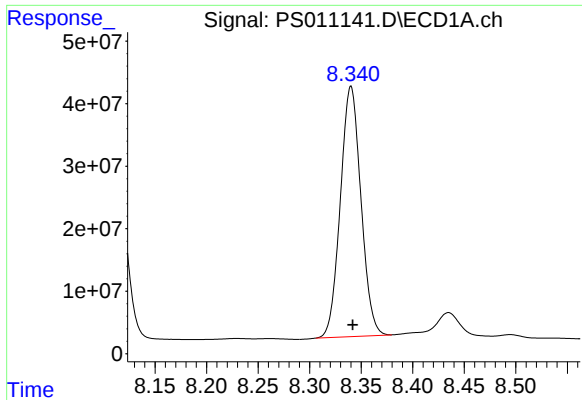
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.001 min
Response: 481950596
Conc: 549.59 ng/ml



#8 DICHLORPROP

R.T.: 7.713 min
Delta R.T.: -0.002 min
Response: 319720294
Conc: 544.54 ng/ml



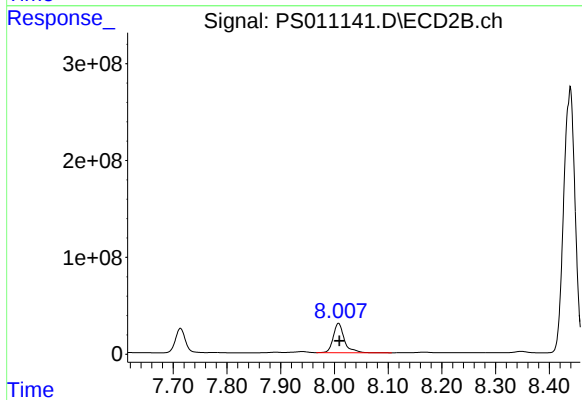
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 555952764
Conc: 628.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130072BS

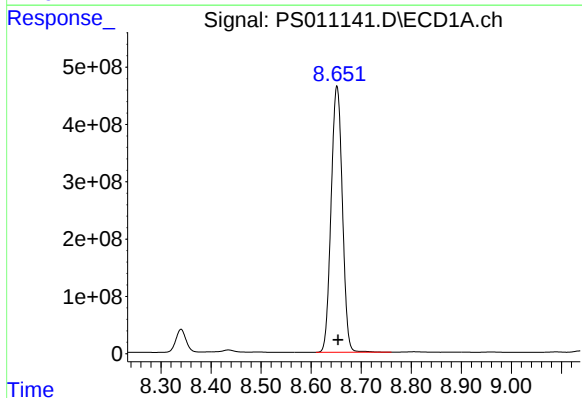
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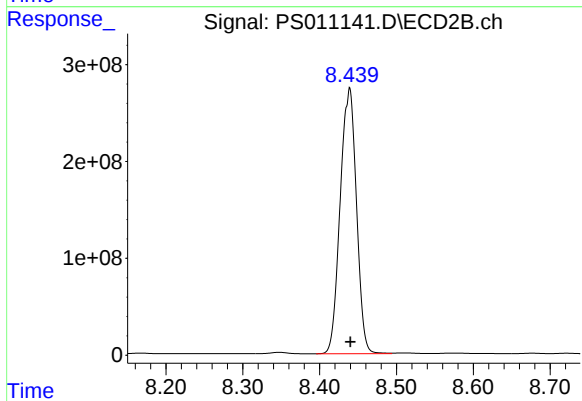
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 433862319
Conc: 600.37 ng/ml



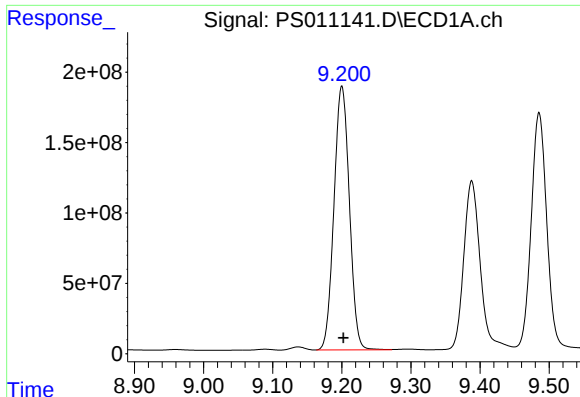
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 7249401584
Conc: 583.02 ng/ml



#10 Pentachlorophenol

R.T.: 8.438 min
Delta R.T.: -0.002 min
Response: 4028209031
Conc: 579.29 ng/ml



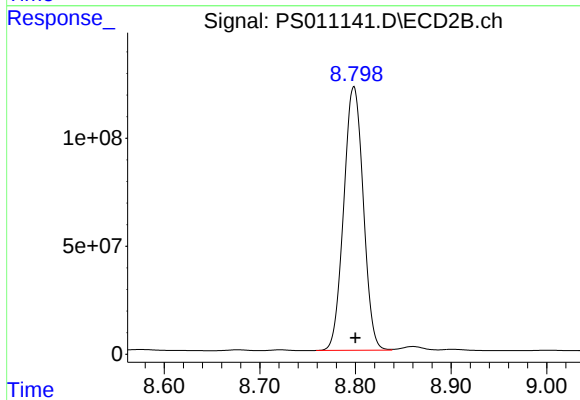
#11 2,4,5-TP (SILVEX)

R.T.: 9.200 min
Delta R.T.: -0.002 min
Response: 2902458975
Conc: 584.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130072BS

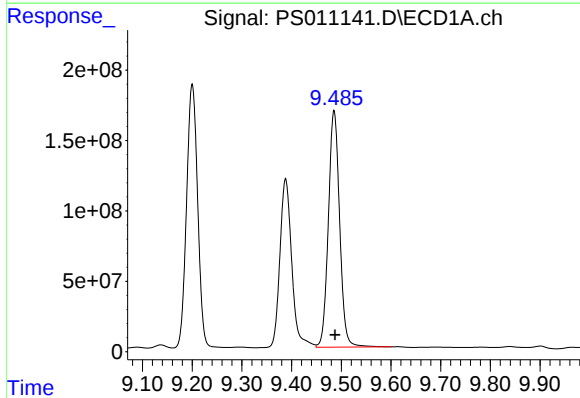
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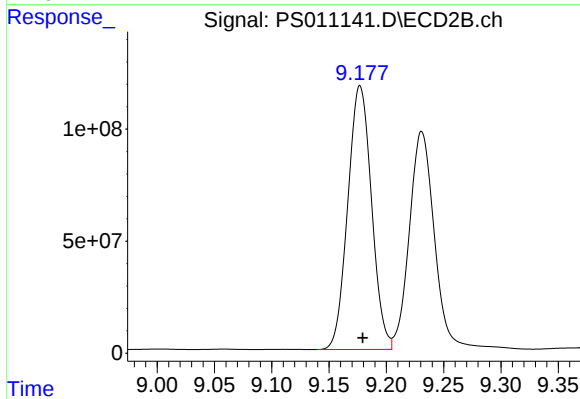
#11 2,4,5-TP (SILVEX)

R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 1742205819
Conc: 579.02 ng/ml



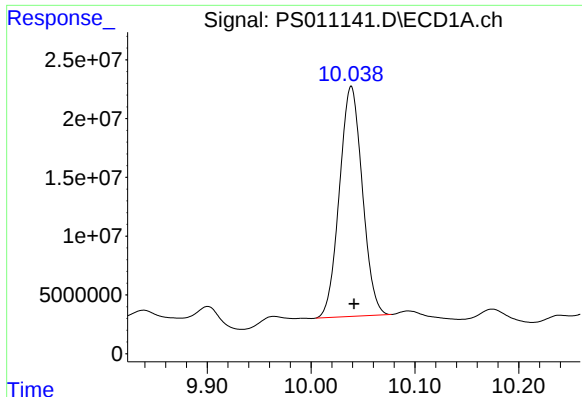
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.002 min
Response: 2645030969
Conc: 567.86 ng/ml



#12 2,4,5-T

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 1698318041
Conc: 570.31 ng/ml



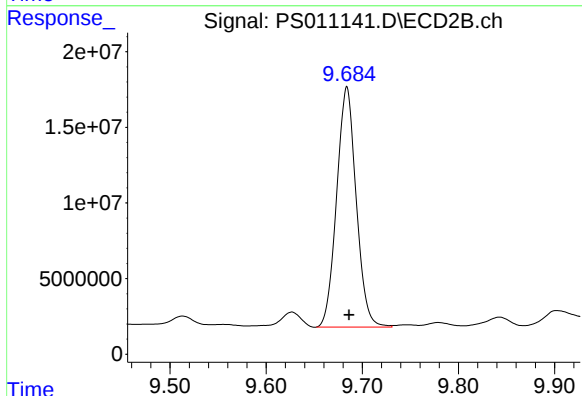
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.003 min
Response: 299964794
Conc: 504.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130072BS

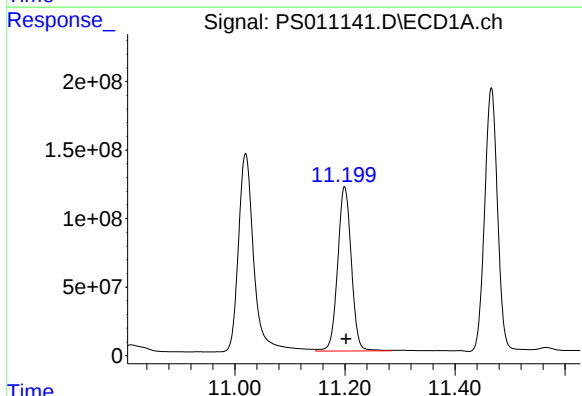
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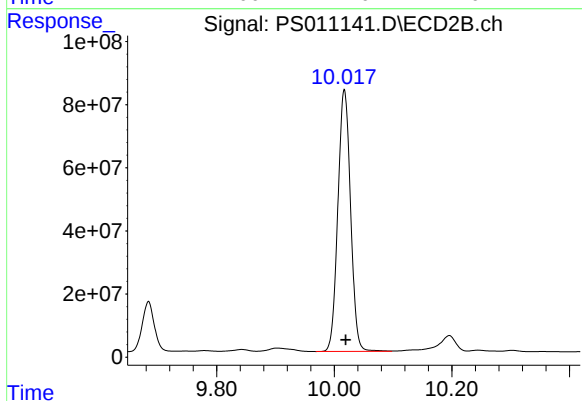
#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.002 min
Response: 224874458
Conc: 547.16 ng/ml



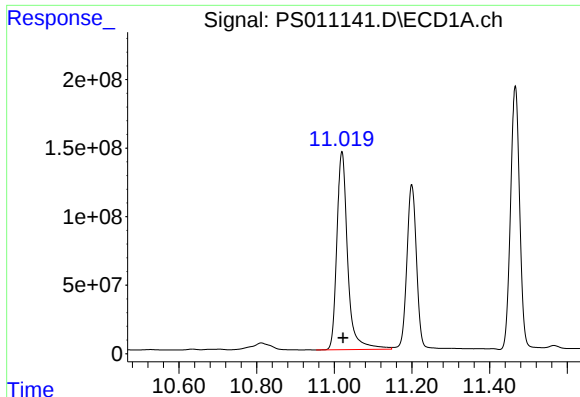
#14 DINOSEB

R.T.: 11.199 min
Delta R.T.: -0.003 min
Response: 206433555
Conc: 576.39 ng/ml



#14 DINOSEB

R.T.: 10.017 min
Delta R.T.: -0.002 min
Response: 1243172818
Conc: 597.07 ng/ml



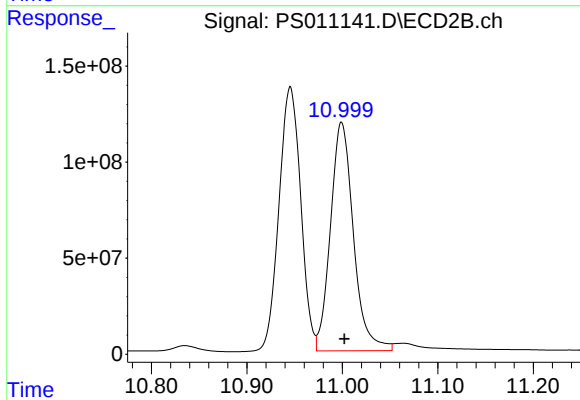
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.003 min
Response: 2805268387
Conc: 500.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
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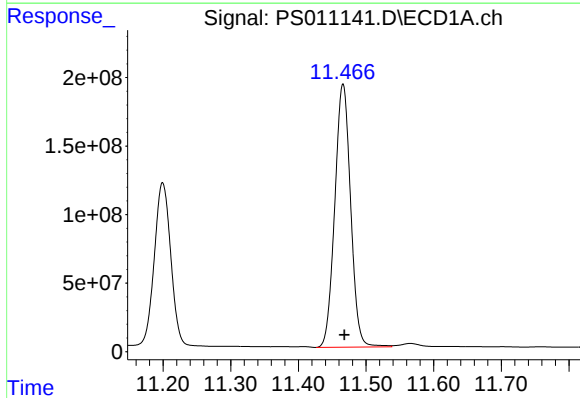
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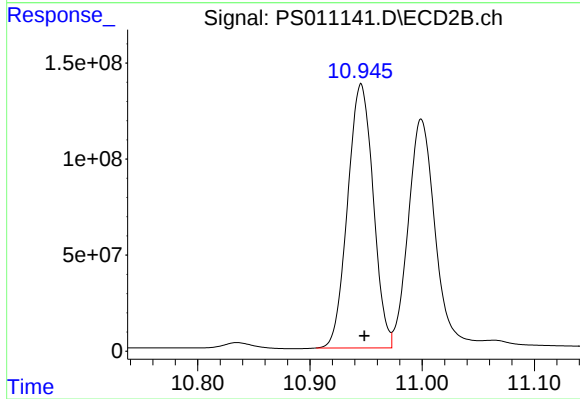
#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.003 min
Response: 1992490424
Conc: 475.58 ng/ml



#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.002 min
Response: 3123802273
Conc: 510.97 ng/ml



#16 DCPA

R.T.: 10.946 min
Delta R.T.: -0.003 min
Response: 2172438838
Conc: 583.30 ng/ml