

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070120\
 Data File : PS011054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 01:42
 Operator : DD\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 02 07:12:50 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 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	7.228	6.920	751.5E6	448.2E6	828.753	808.883
Target Compounds							
1) T	Dalapon	3.041	2.626	768.0E6	495.3E6	685.925	656.640
2) T	3,5-DICHL...	6.441	6.070	971.1E6	626.7E6	771.915	752.471
3) T	4-Nitroph...	7.058	6.525	311.9E6	239.0E6	781.385	743.766
5) T	DICAMBA	7.420	7.089	2845.4E6	1733.9E6	780.336	763.407
6) T	MCPD	7.590	7.187	225.1E6	147.9E6	78.950	78.143
7) T	MCPA	7.740	7.403	310.5E6	211.6E6	77.978	76.657
8) T	DICHLORPROP	8.112	7.714	677.3E6	445.6E6	772.314	758.867
9) T	2,4-D	8.341	8.008	691.1E6	551.7E6	781.512	763.399
10) T	Pentachlo...	8.652	8.439	9631.3E6	5137.4E6	774.584	738.803
11) T	2,4,5-TP ...	9.201	8.799	3866.3E6	2327.7E6	778.655	773.593
12) T	2,4,5-T	9.486	9.179	3630.2E6	2309.2E6	779.364	775.439
13) T	2,4-DB	10.040	9.685	458.4E6	319.0E6	771.358	776.166
14) T	DINOSEB	11.201	10.019	2781.6E6	1644.2E6	776.671	789.668
15) T	Picloram	11.021	11.001	3926.9E6	2919.7E6	700.460	696.896
16) T	DCPA	11.466	10.947	4746.7E6	2917.4E6	776.428m	783.322

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070120\
Data File : PS011054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 01:42
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

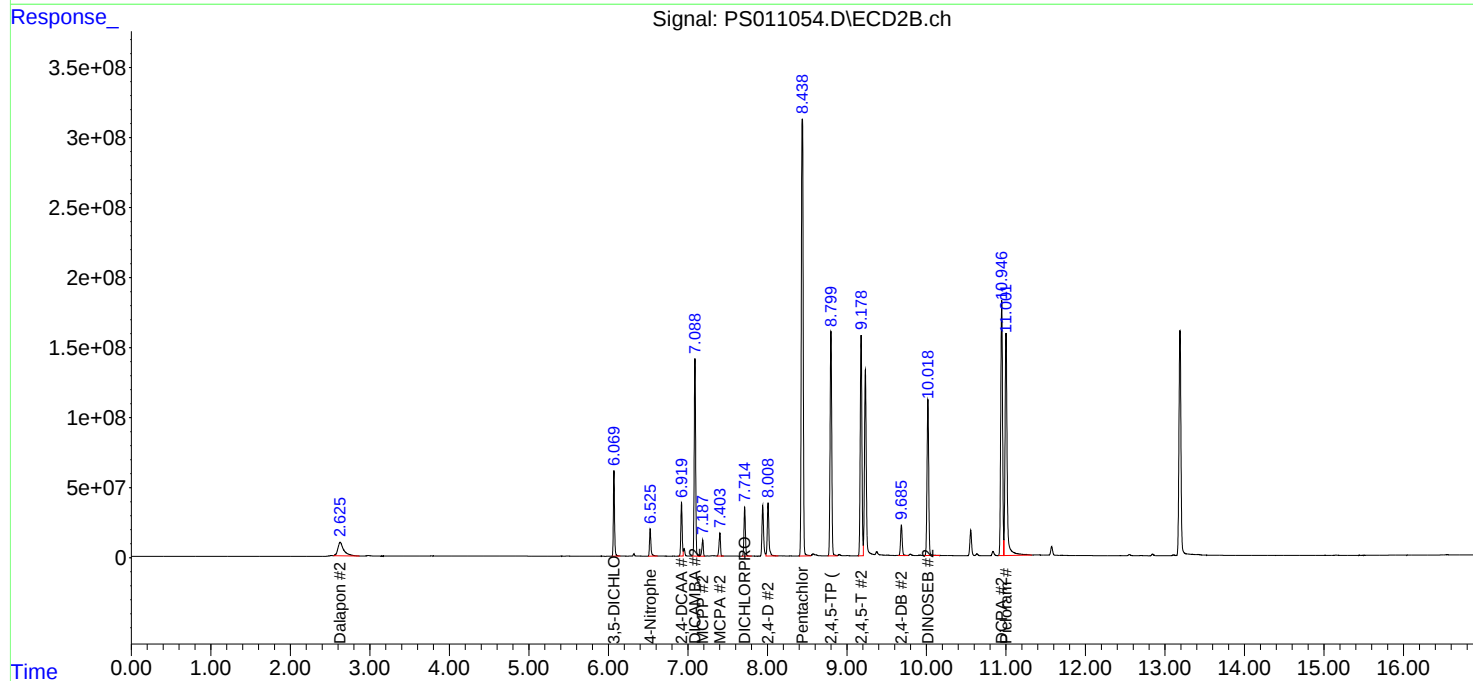
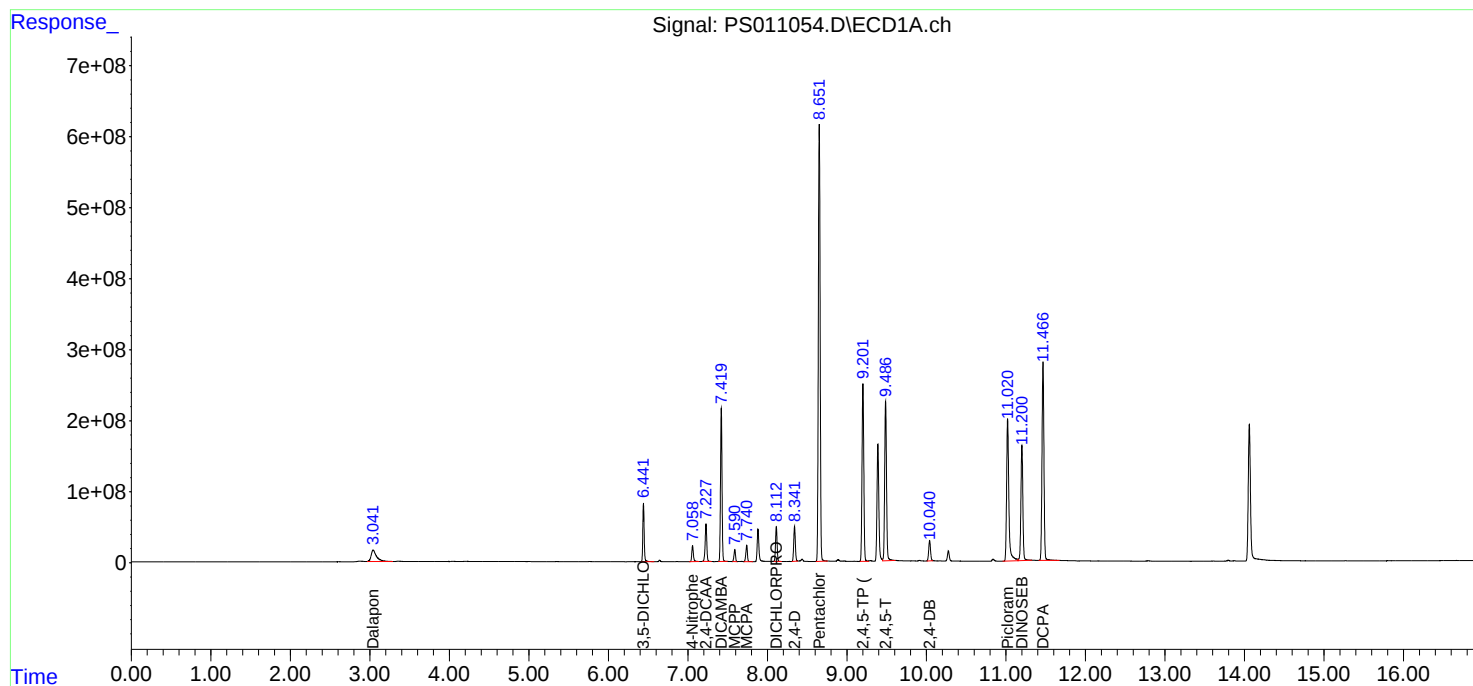
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

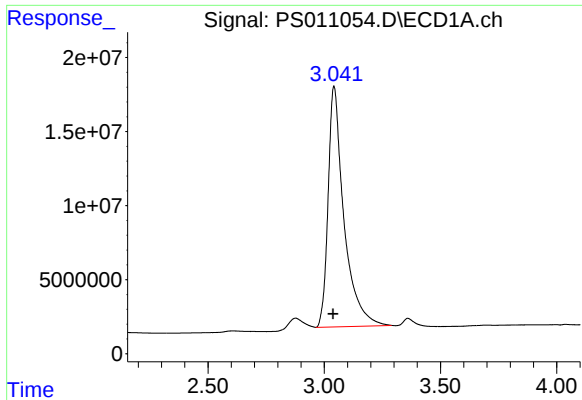
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 07:12:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
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Volume 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





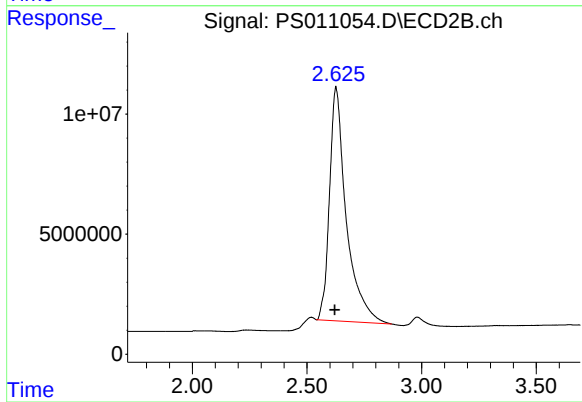
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.003 min
Response: 768045452
Conc: 685.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

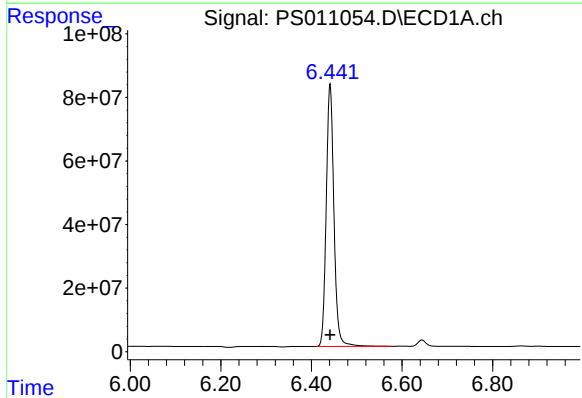
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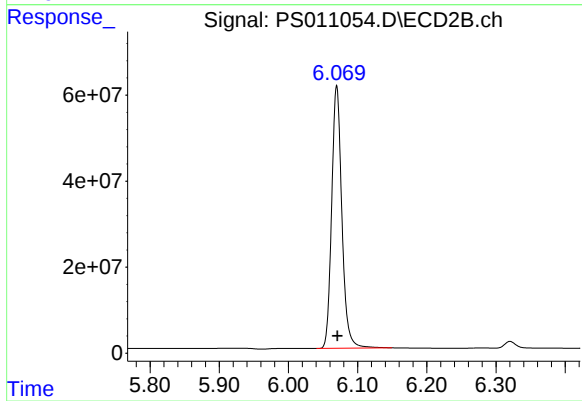
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 495343525
Conc: 656.64 ng/ml



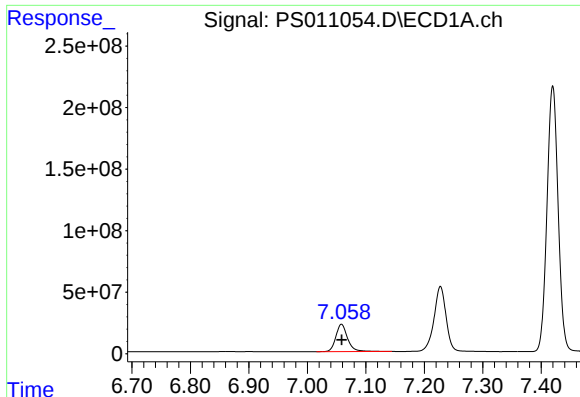
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 971107411
Conc: 771.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 626676001
Conc: 752.47 ng/ml



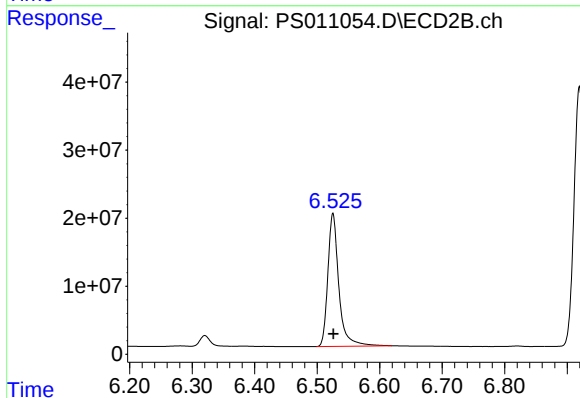
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 311911045
Conc: 781.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

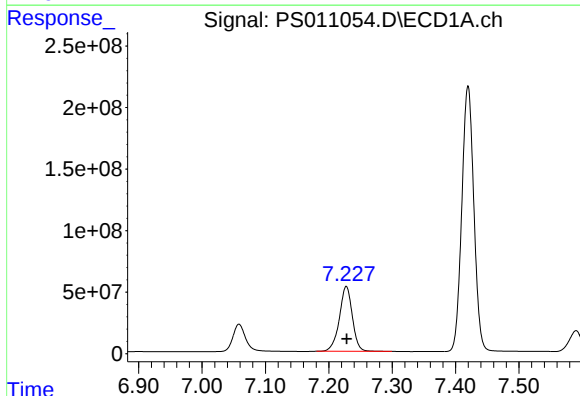
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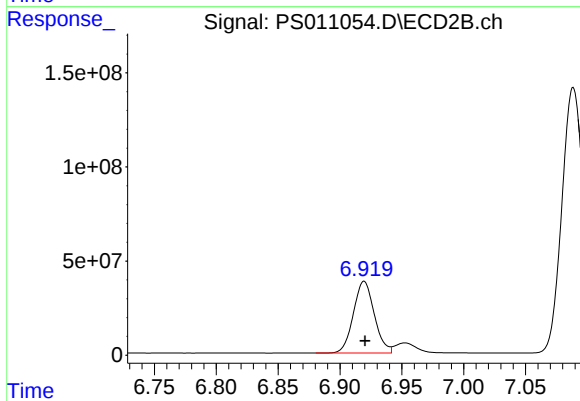
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 238997318
Conc: 743.77 ng/ml



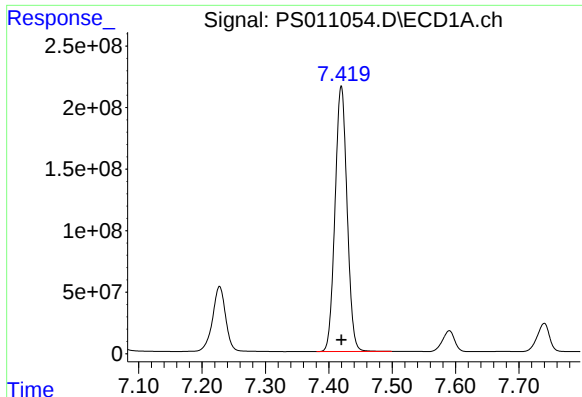
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 751528711
Conc: 828.75 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 448183034
Conc: 808.88 ng/ml



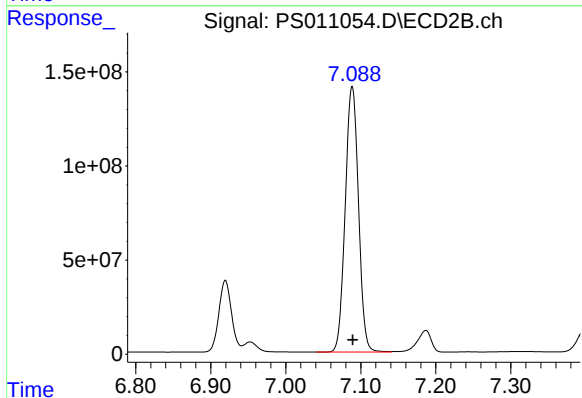
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 2845358782
Conc: 780.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

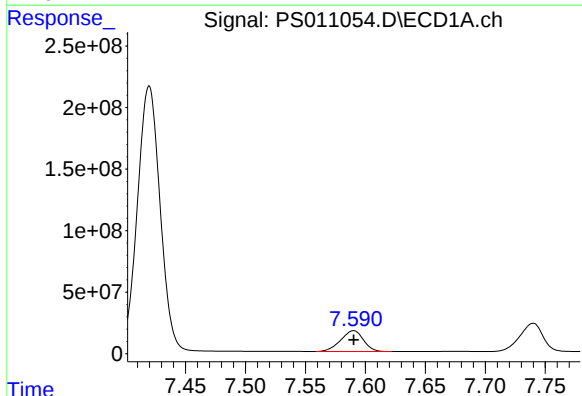
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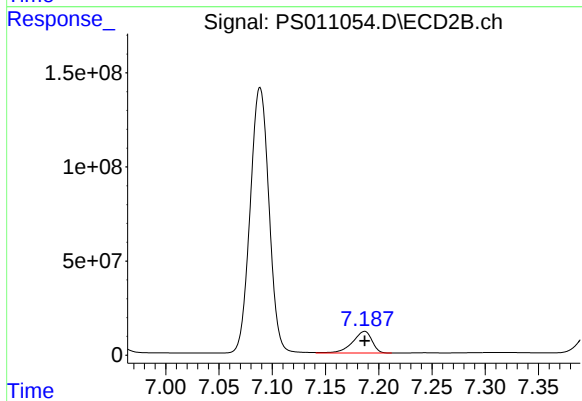
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 1733915396
Conc: 763.41 ng/ml



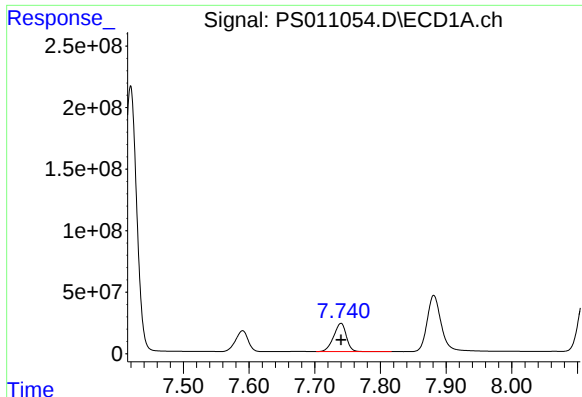
#6 MCP

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 225127065
Conc: 78.95 ug/ml



#6 MCP

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 147909196
Conc: 78.14 ug/ml



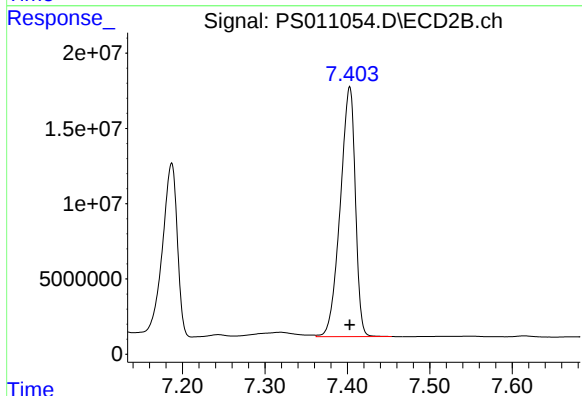
#7 MCPA

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 310541517
Conc: 77.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

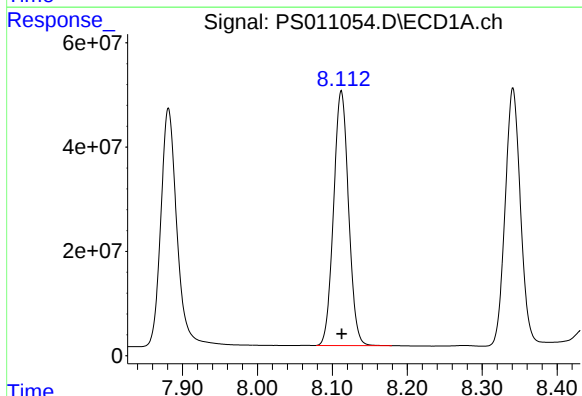
Manual Integrations
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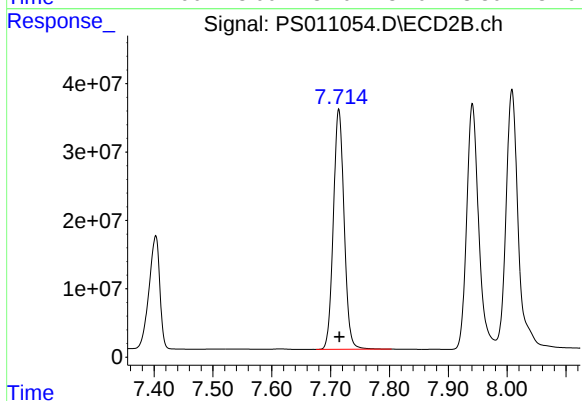
#7 MCPA

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 211573441
Conc: 76.66 ug/ml



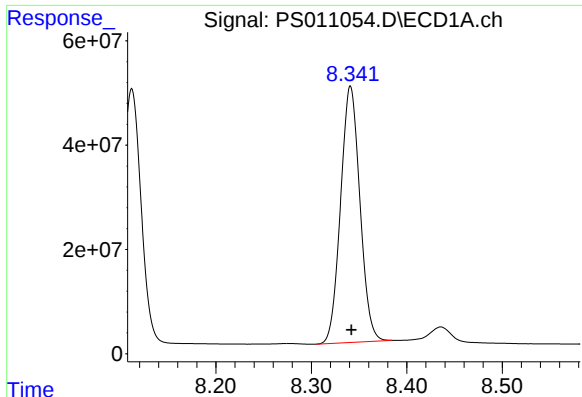
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 677263903
Conc: 772.31 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 445557300
Conc: 758.87 ng/ml



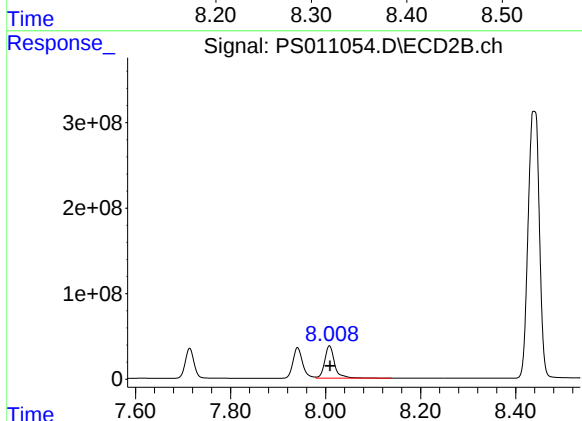
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 691088727
Conc: 781.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

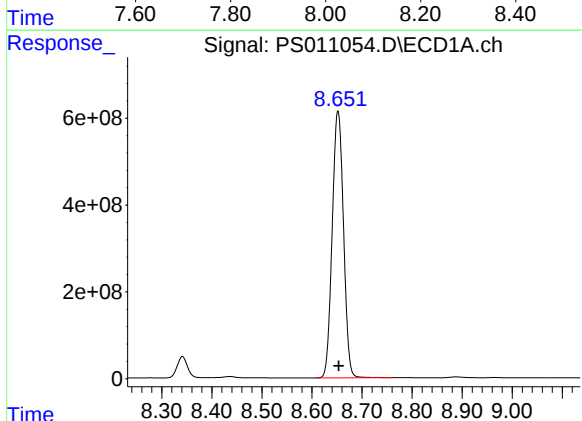
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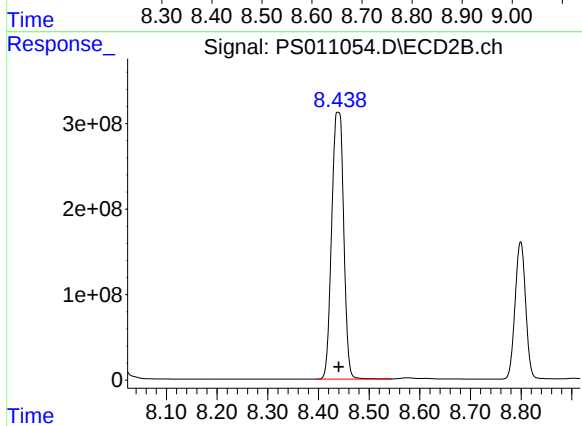
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.001 min
Response: 551672894
Conc: 763.40 ng/ml



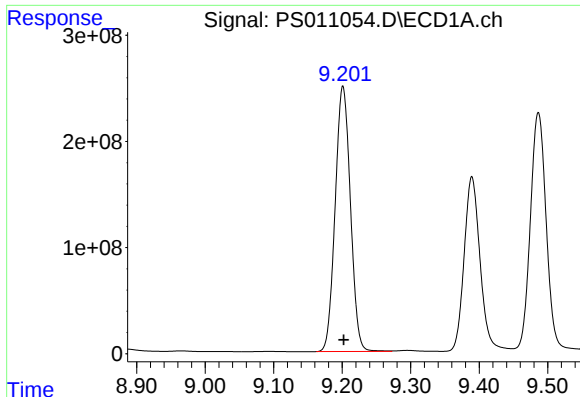
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 9631294953
Conc: 774.58 ng/ml



#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.002 min
Response: 5137407337
Conc: 738.80 ng/ml



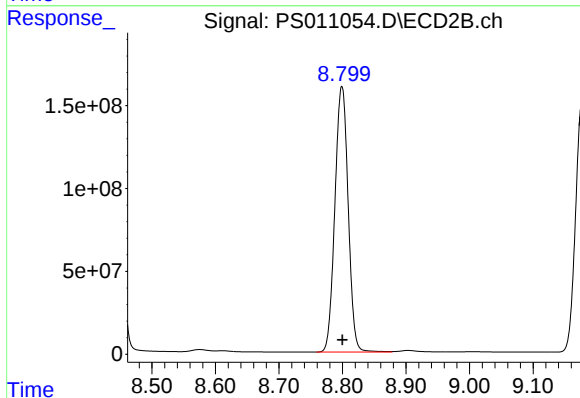
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: -0.001 min
Response: 3866274902
Conc: 778.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

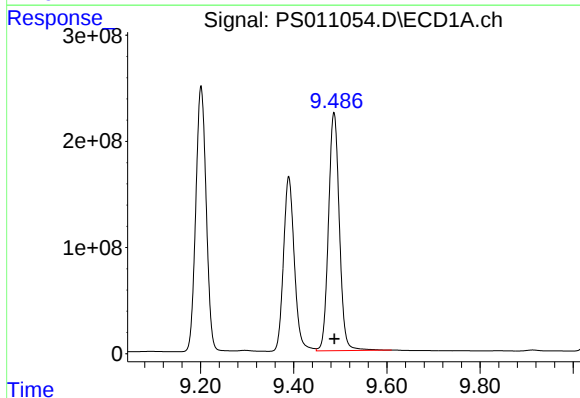
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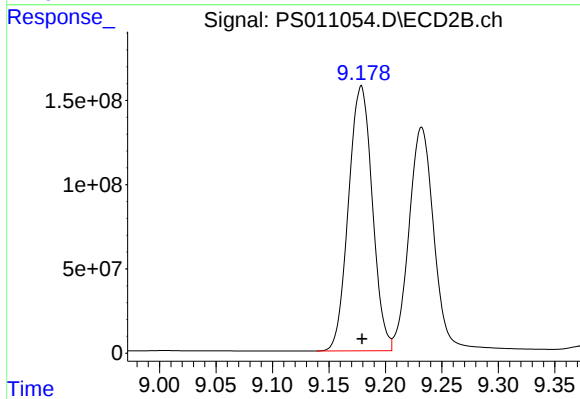
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 2327662159
Conc: 773.59 ng/ml



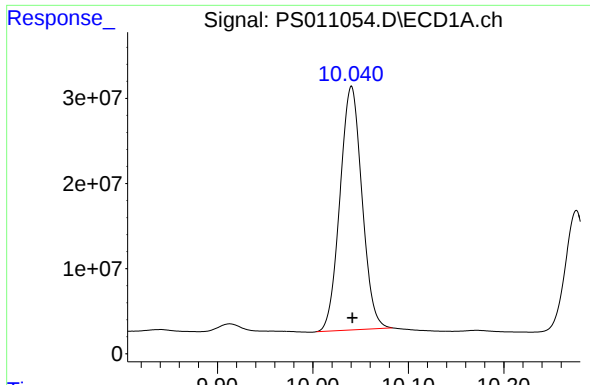
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.001 min
Response: 3630222325
Conc: 779.36 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 2309151118
Conc: 775.44 ng/ml



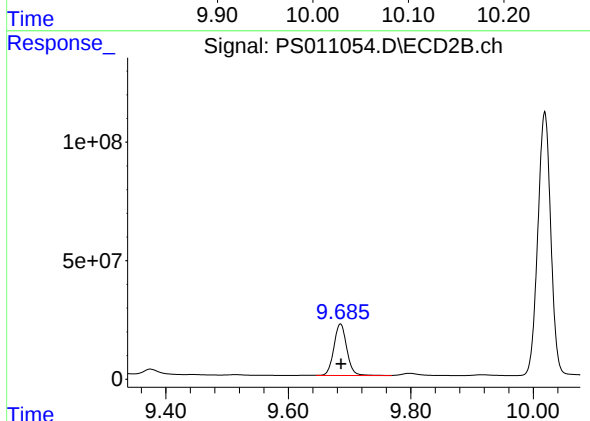
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: 0.000 min
Response: 458443650
Conc: 771.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

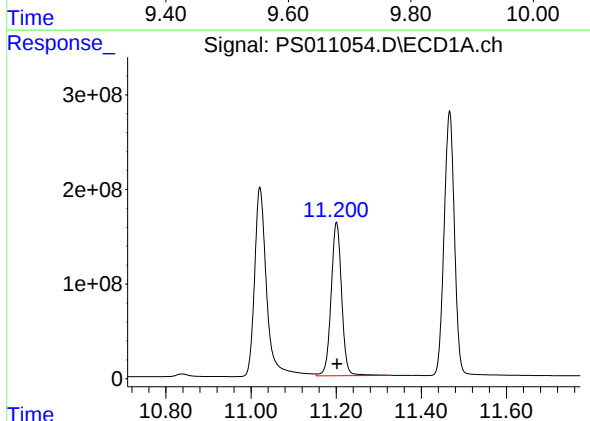
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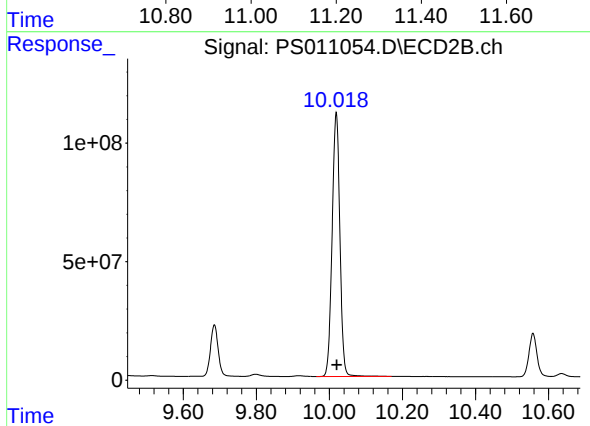
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.001 min
Response: 318994350
Conc: 776.17 ng/ml



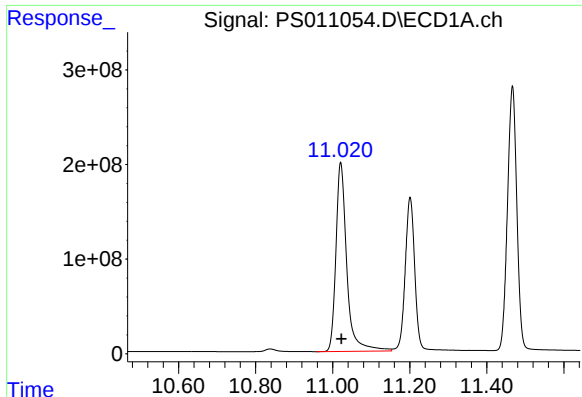
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.001 min
Response: 2781617148
Conc: 776.67 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 1644195721
Conc: 789.67 ng/ml



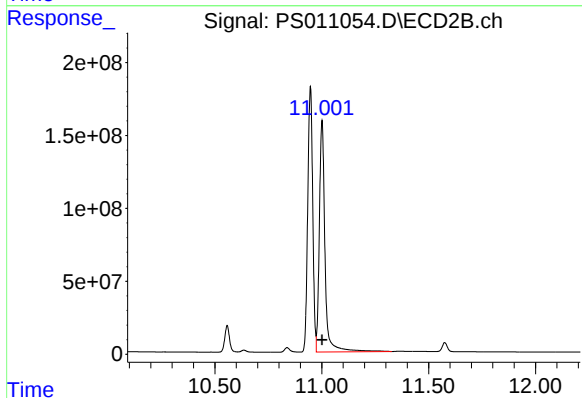
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.002 min
Response: 3926877684
Conc: 700.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

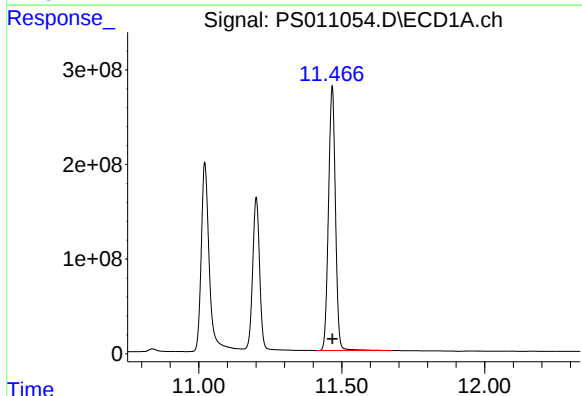
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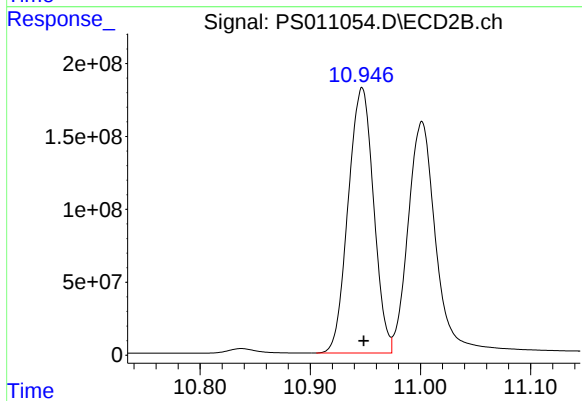
#15 Picloram

R.T.: 11.001 min
Delta R.T.: 0.000 min
Response: 2919688255
Conc: 696.90 ng/ml



#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.002 min
Response: 4746665687
Conc: 776.43 ng/ml m



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.001 min
Response: 2917401752
Conc: 783.32 ng/ml