

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040121\
 Data File : PS014449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2021 23:45
 Operator : DD\AJ
 Sample : M1874-08MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FS-SB11(52-53)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 04:04:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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 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	7.160	6.887	562.3E6	174.0E6	393.553	368.785
Target Compounds							
1) T	Dalapon	3.005	2.605	524.0E6	191.9E6	336.640	324.001
2) T	3,5-DICHL...	6.386	6.049	658.9E6	210.9E6	341.323	283.306
3) T	4-Nitroph...	6.994	6.504	226.1E6	71934114	302.801m	236.806m
5) T	DICAMBA	7.348	7.052	1775.6E6	636.9E6	330.176	317.906
6) T	MCPD	7.512	7.145	135.1E6	52806809	32.489	31.714
7) T	MCPA	7.659	7.358	180.1E6	97351617	31.298	39.953 #
8) T	DICHLORPROP	8.034	7.679	444.1E6	172.1E6	335.355	337.808
9) T	2,4-D	8.264	7.975	582.3E6	218.4E6	395.052	365.754
10) T	Pentachlo...	8.570	8.399	6438.8E6	2118.6E6	323.483	310.211
11) T	2,4,5-TP ...	9.114	8.759	2753.4E6	978.0E6	357.337	359.473
12) T	2,4,5-T	9.399	9.140	2556.4E6	843.0E6	328.551	316.193
13) T	2,4-DB	9.949	9.645	369.4E6	100.2E6	238.892	282.590
14) T	DINOSEB	11.099	9.976	387.8E6	105.7E6	67.852m	58.500
15) T	Picloram	10.926	10.960	3235.3E6	1067.1E6	309.821	281.295
16) T	DCPA	11.367	10.901	2742.0E6	1113.0E6	232.804	271.339

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040121\
Data File : PS014449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2021 23:45
Operator : DD\AJ
Sample : M1874-08MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

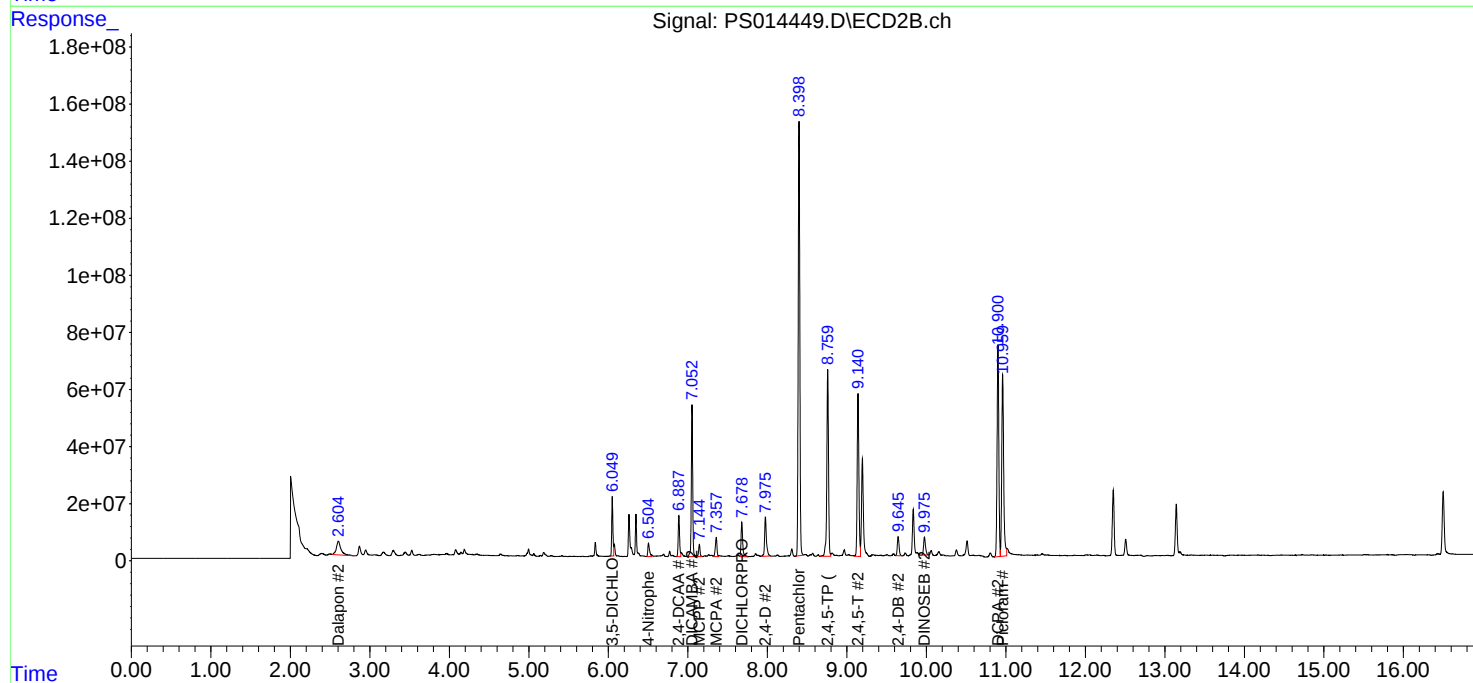
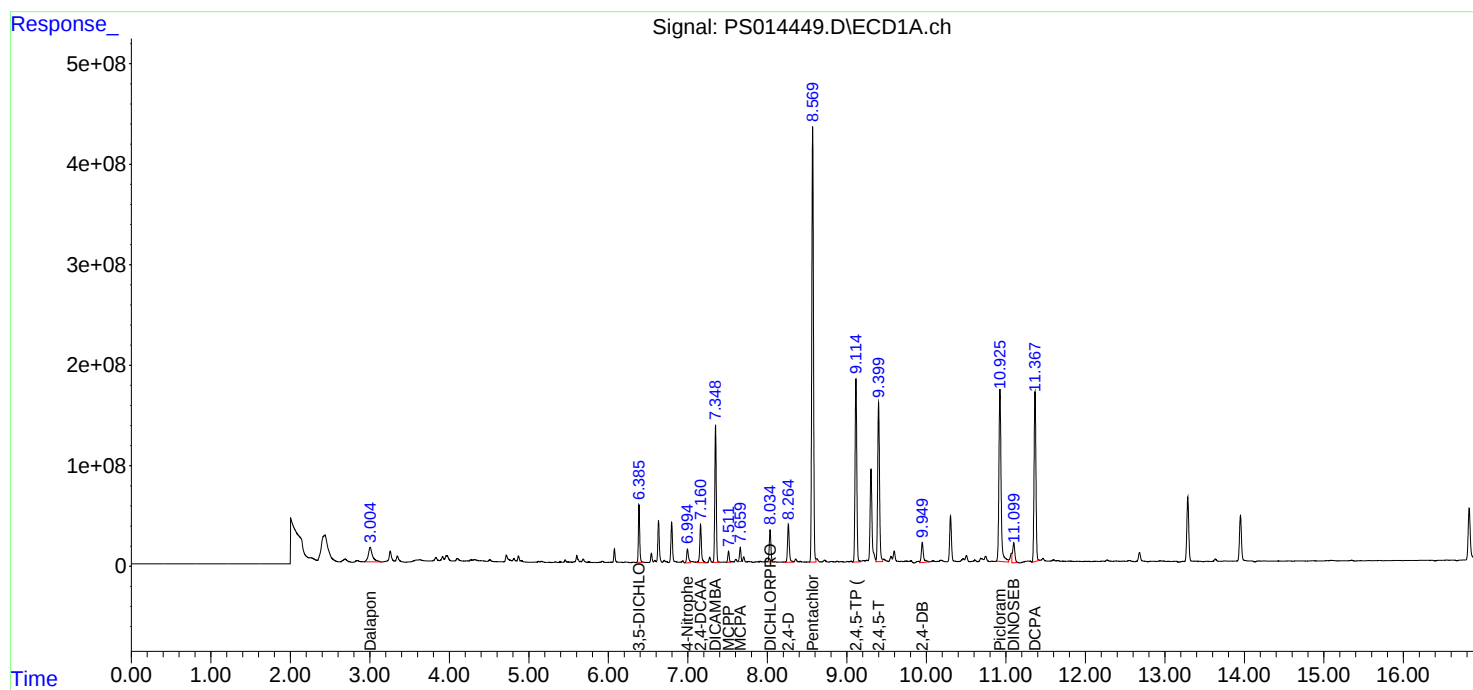
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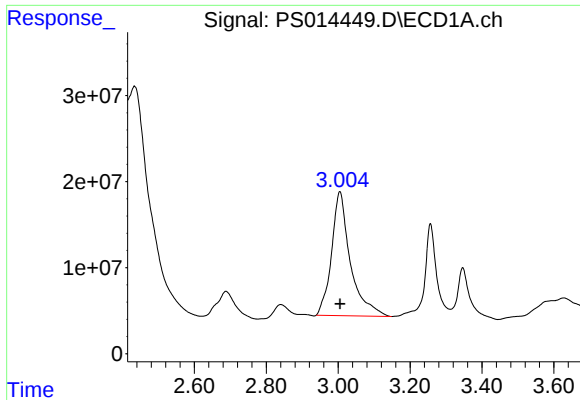
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 04:04:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
QLast Update : Thu Mar 18 02:23:19 2021
Response via : Initial Calibration
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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





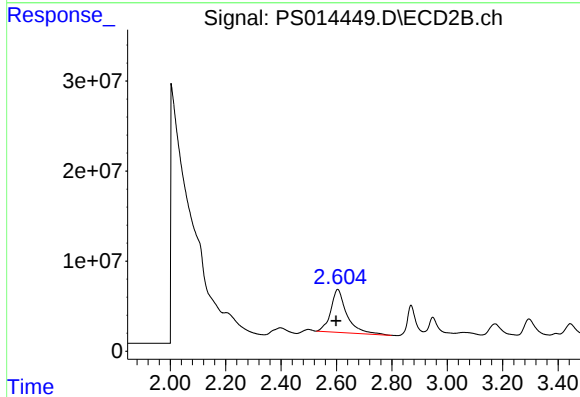
#1 Dalapon

R.T.: 3.005 min
Delta R.T.: 0.000 min
Response: 523979134
Conc: 336.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MSD

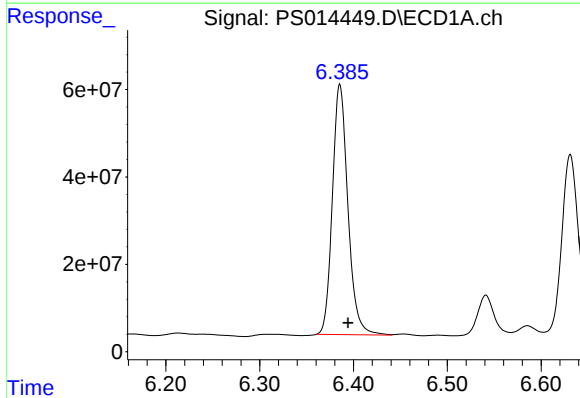
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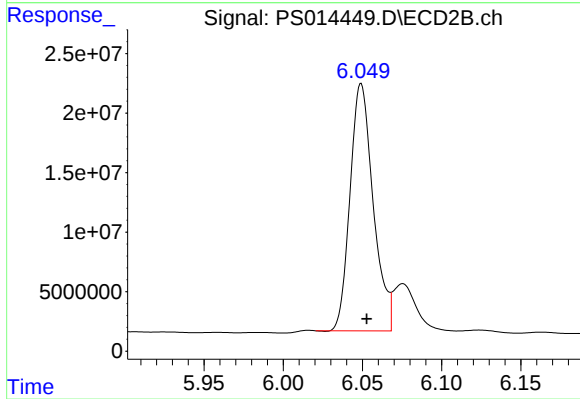
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: 0.007 min
Response: 191856632
Conc: 324.00 ng/ml



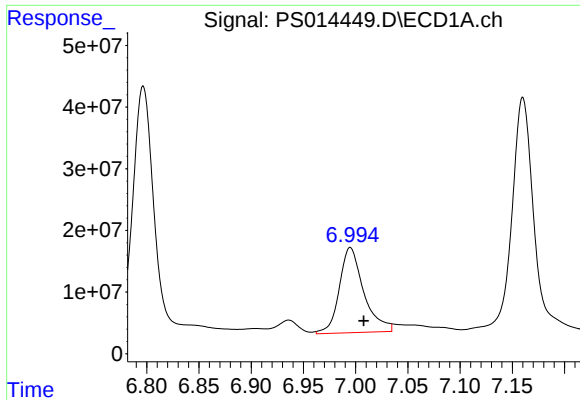
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.386 min
Delta R.T.: -0.009 min
Response: 658939873
Conc: 341.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 210940791
Conc: 283.31 ng/ml



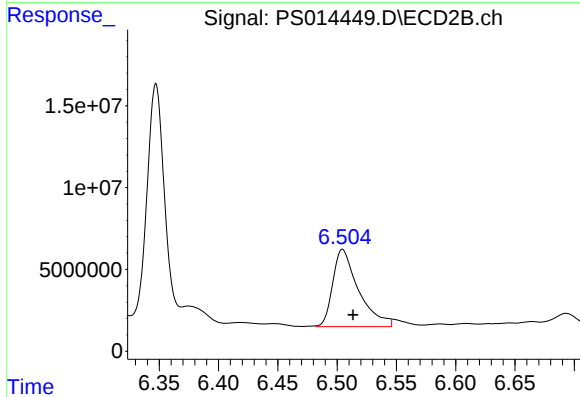
#3 4-Nitrophenol

R.T.: 6.994 min
Delta R.T.: -0.013 min
Response: 226130099
Conc: 302.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MSD

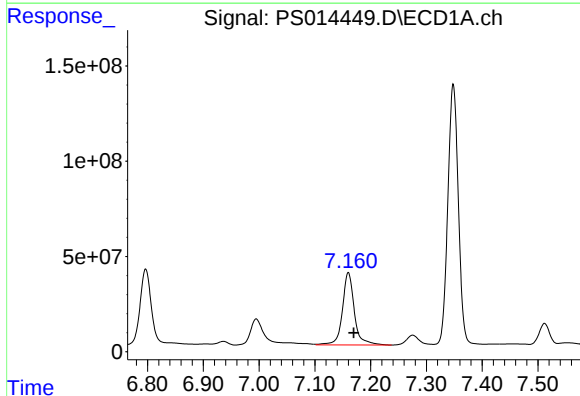
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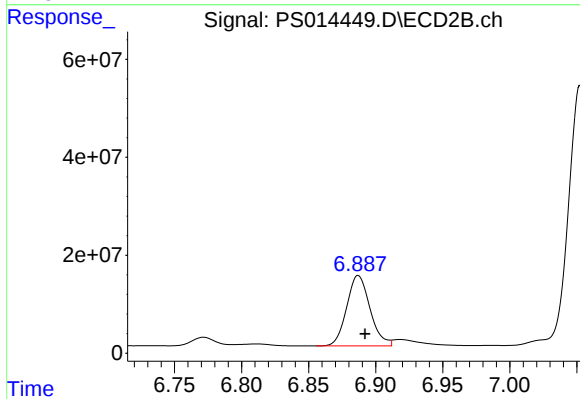
#3 4-Nitrophenol

R.T.: 6.504 min
Delta R.T.: -0.009 min
Response: 71934114
Conc: 236.81 ng/ml m



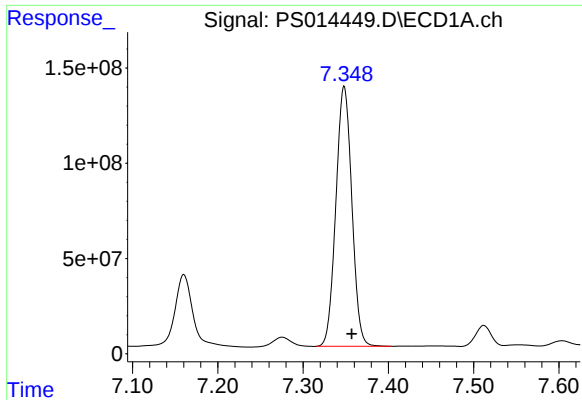
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 562324817
Conc: 393.55 ng/ml



#4 2,4-DCAA

R.T.: 6.887 min
Delta R.T.: -0.005 min
Response: 173981083
Conc: 368.78 ng/ml



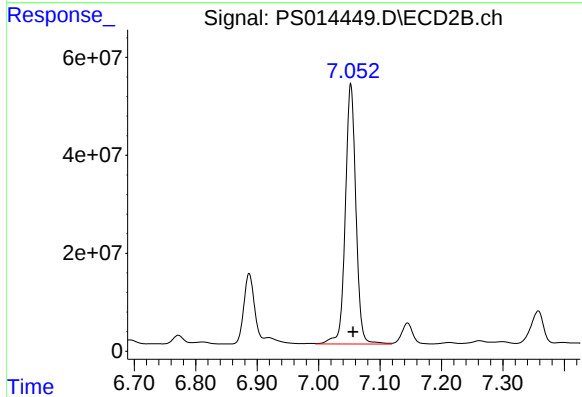
#5 DICAMBA

R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 1775620862
Conc: 330.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MSD

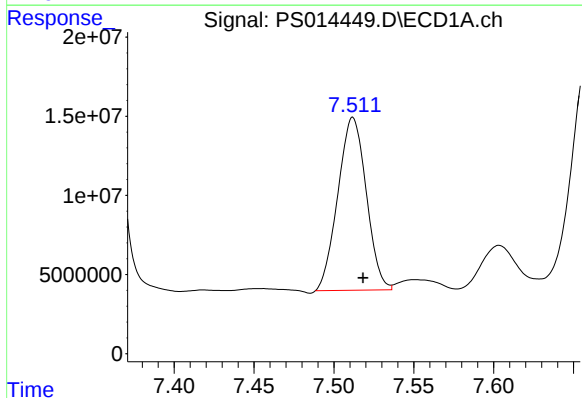
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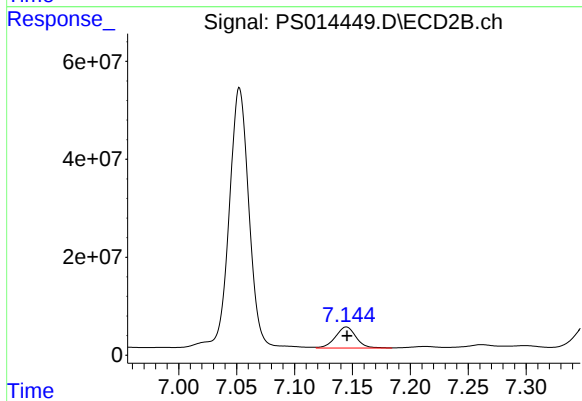
#5 DICAMBA

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 636865610
Conc: 317.91 ng/ml



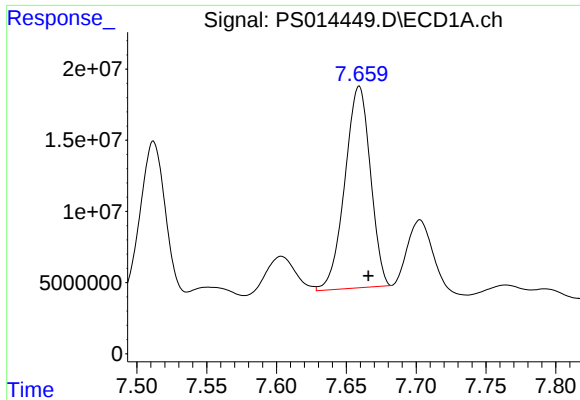
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.006 min
Response: 135084001
Conc: 32.49 ug/ml



#6 MCP

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 52806809
Conc: 31.71 ug/ml



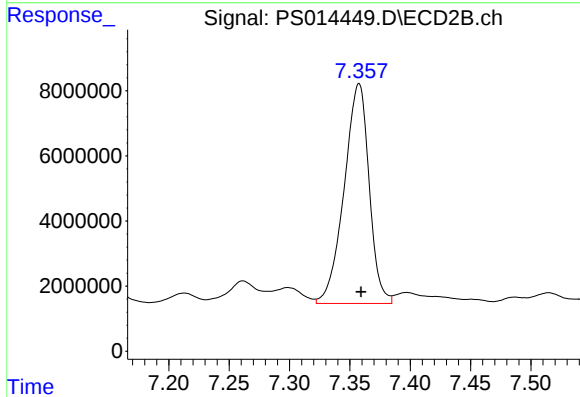
#7 MCPA

R.T.: 7.659 min
Delta R.T.: -0.007 min
Response: 180059968
Conc: 31.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MSD

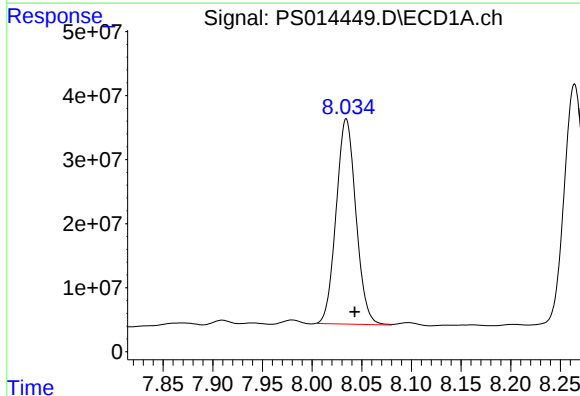
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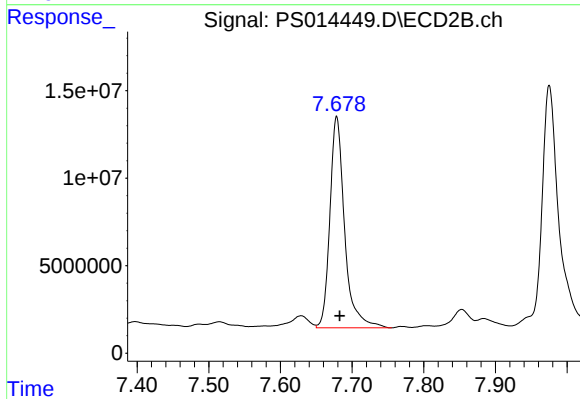
#7 MCPA

R.T.: 7.358 min
Delta R.T.: -0.002 min
Response: 97351617
Conc: 39.95 ug/ml



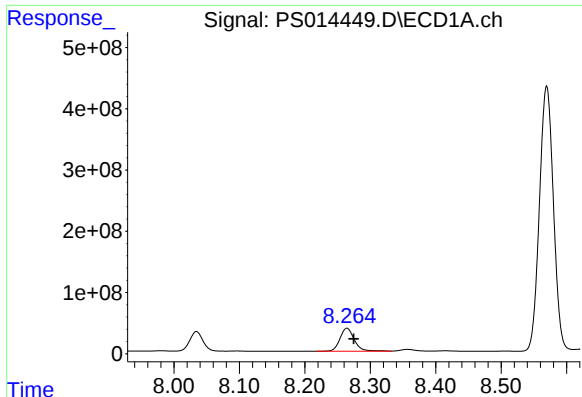
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: -0.009 min
Response: 444090872
Conc: 335.35 ng/ml



#8 DICHLORPROP

R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 172119453
Conc: 337.81 ng/ml



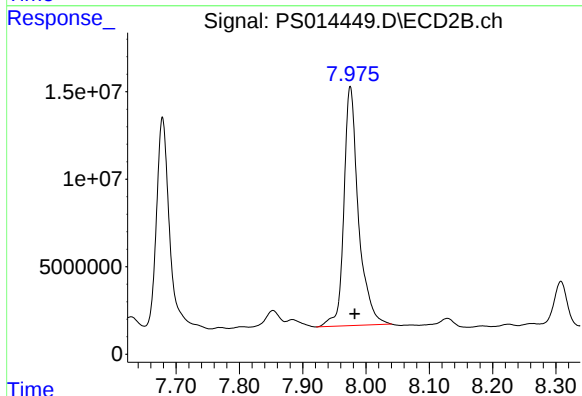
#9 2,4-D

R.T.: 8.264 min
Delta R.T.: -0.010 min
Response: 582299547
Conc: 395.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MSD

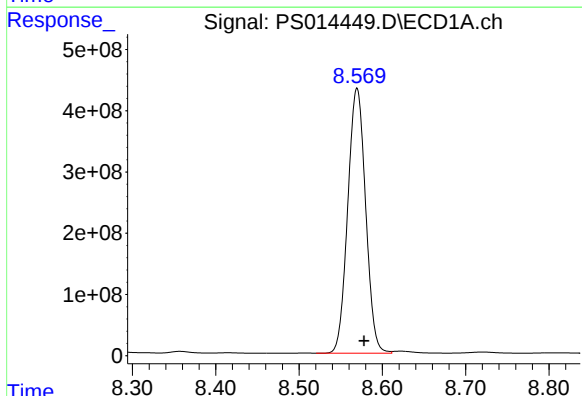
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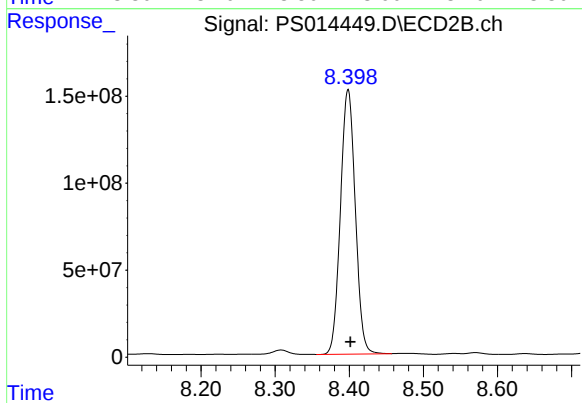
#9 2,4-D

R.T.: 7.975 min
Delta R.T.: -0.007 min
Response: 218388796
Conc: 365.75 ng/ml



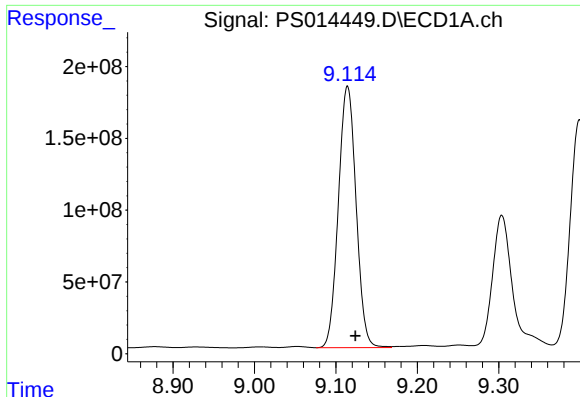
#10 Pentachlorophenol

R.T.: 8.570 min
Delta R.T.: -0.008 min
Response: 6438800549
Conc: 323.48 ng/ml



#10 Pentachlorophenol

R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 2118620220
Conc: 310.21 ng/ml



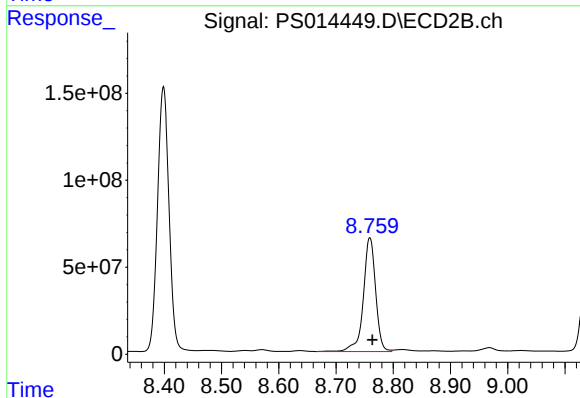
#11 2,4,5-TP (SILVEX)

R.T.: 9.114 min
Delta R.T.: -0.010 min
Response: 2753434606
Conc: 357.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MSD

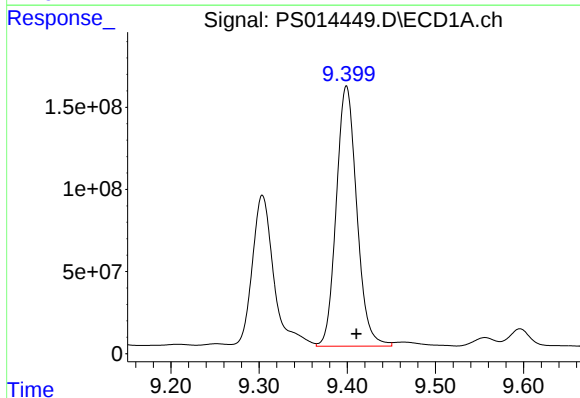
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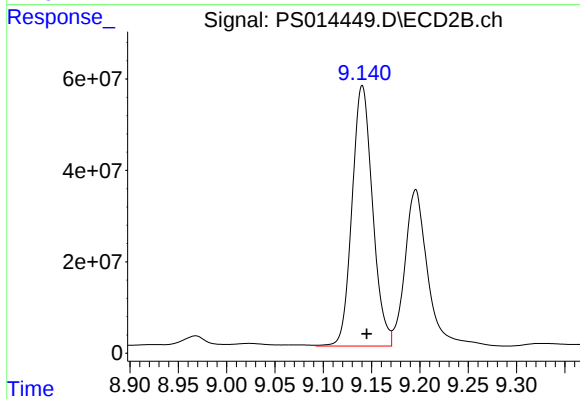
#11 2,4,5-TP (SILVEX)

R.T.: 8.759 min
Delta R.T.: -0.004 min
Response: 978005811
Conc: 359.47 ng/ml



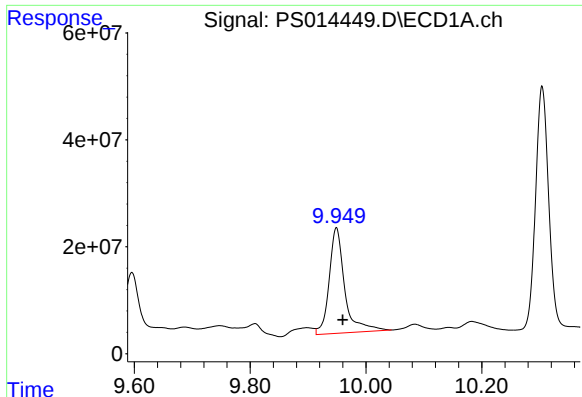
#12 2,4,5-T

R.T.: 9.399 min
Delta R.T.: -0.011 min
Response: 2556415804
Conc: 328.55 ng/ml



#12 2,4,5-T

R.T.: 9.140 min
Delta R.T.: -0.005 min
Response: 842994376
Conc: 316.19 ng/ml



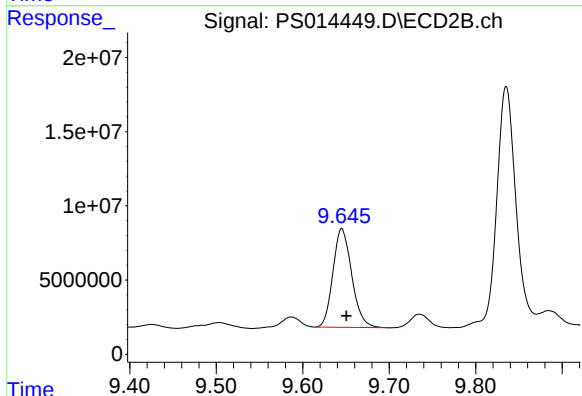
#13 2,4-DB

R.T.: 9.949 min
Delta R.T.: -0.011 min
Response: 369419890
Conc: 238.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
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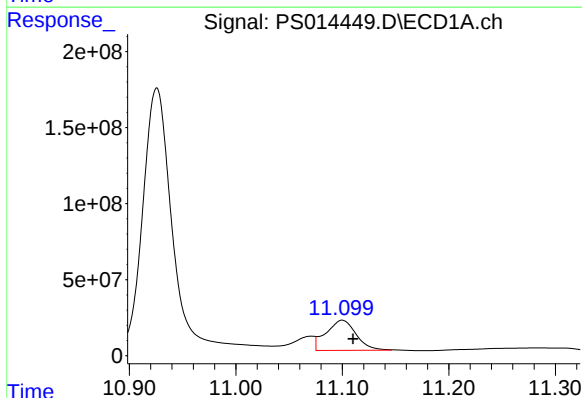
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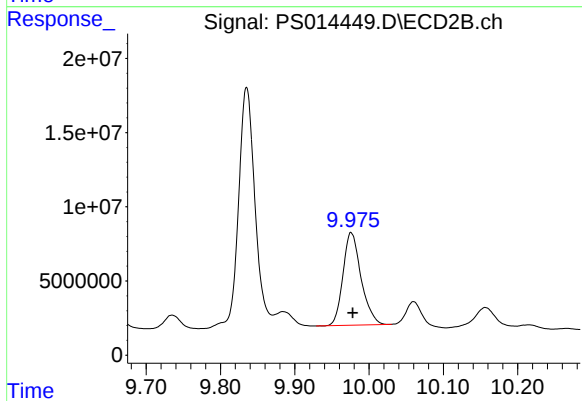
#13 2,4-DB

R.T.: 9.645 min
Delta R.T.: -0.005 min
Response: 100212453
Conc: 282.59 ng/ml



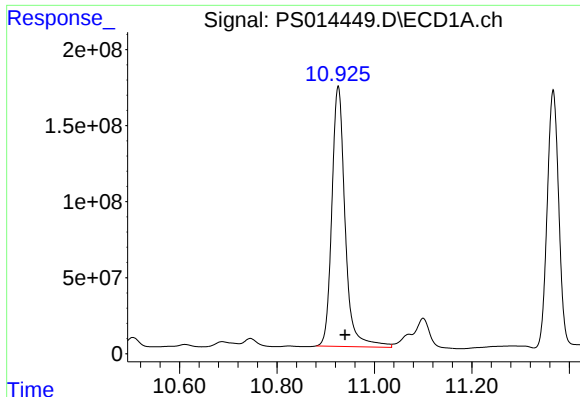
#14 DINOSEB

R.T.: 11.099 min
Delta R.T.: -0.011 min
Response: 387824539
Conc: 67.85 ng/ml m



#14 DINOSEB

R.T.: 9.976 min
Delta R.T.: -0.002 min
Response: 105714549
Conc: 58.50 ng/ml



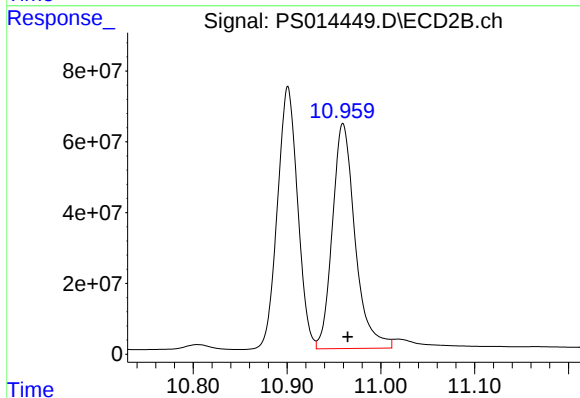
#15 Picloram

R.T.: 10.926 min
Delta R.T.: -0.014 min
Response: 3235263368
Conc: 309.82 ng/ml

Instrument :
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ClientSampleId :
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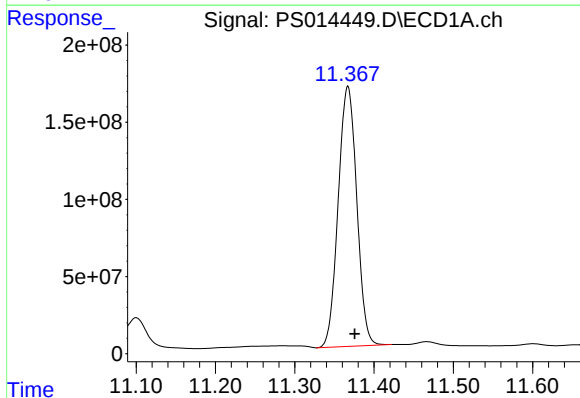
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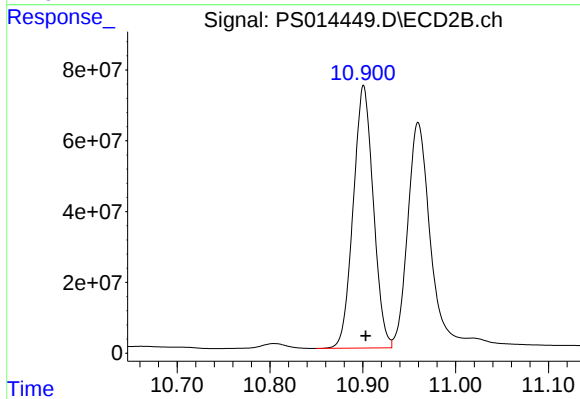
#15 Picloram

R.T.: 10.960 min
Delta R.T.: -0.005 min
Response: 1067141222
Conc: 281.30 ng/ml



#16 DCPA

R.T.: 11.367 min
Delta R.T.: -0.009 min
Response: 2742024661
Conc: 232.80 ng/ml



#16 DCPA

R.T.: 10.901 min
Delta R.T.: -0.002 min
Response: 1113002532
Conc: 271.34 ng/ml