

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020519\
 Data File : PS003045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 00:49
 Operator : EI\SJ
 Sample : K1341-02MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HR-05-020419-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 02:16:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.296	10.796	228.0E6	238.8E6	600.462	558.441
Target Compounds							
1) T	Dalapon	2.859	2.330	278.2E6	393.8E6	504.274m	734.825m#
2) T	3,5-DICHL...	9.724	8.955	348.4E6	339.7E6	605.052m	602.760m
5) T	DICAMBA	11.602	11.076	958.2E6	936.9E6	597.796m	590.492m
6) T	MCP	11.948	11.309	87105424	70426593	72.702m	63.853m
7) T	MCPA	12.196	11.684	116.9E6	93738722	66.059m	59.590m
8) T	DICHLORPROP	12.792	12.202	247.1E6	241.2E6	644.157m	630.808
9) T	2,4-D	13.151	12.672	300.6E6	326.9E6	651.996m	652.079m
10) T	Pentachlo...	13.521	13.208	3939.6E6	3754.8E6	614.308m	607.507m
11) T	2,4,5-TP ...	14.397	13.833	1508.5E6	1453.0E6	599.007	585.810
12) T	2,4,5-T	14.794	14.397	1414.4E6	1048.0E6	579.794	547.688
13) T	2,4-DB	15.541	15.048	176.6E6	159.3E6	675.610m	627.201m
14) T	DINOSEB	17.012	15.473	979.1E6	918.2E6	520.406	523.801m
15) T	Picloram	16.782	16.703	1713.6E6	1597.3E6	541.662	531.286
16) T	DCPA	17.357	16.649	1165.0E6	1248.5E6	387.376m	403.040

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020519\
Data File : PS003045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2019 00:49
Operator : EI\SJ
Sample : K1341-02MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

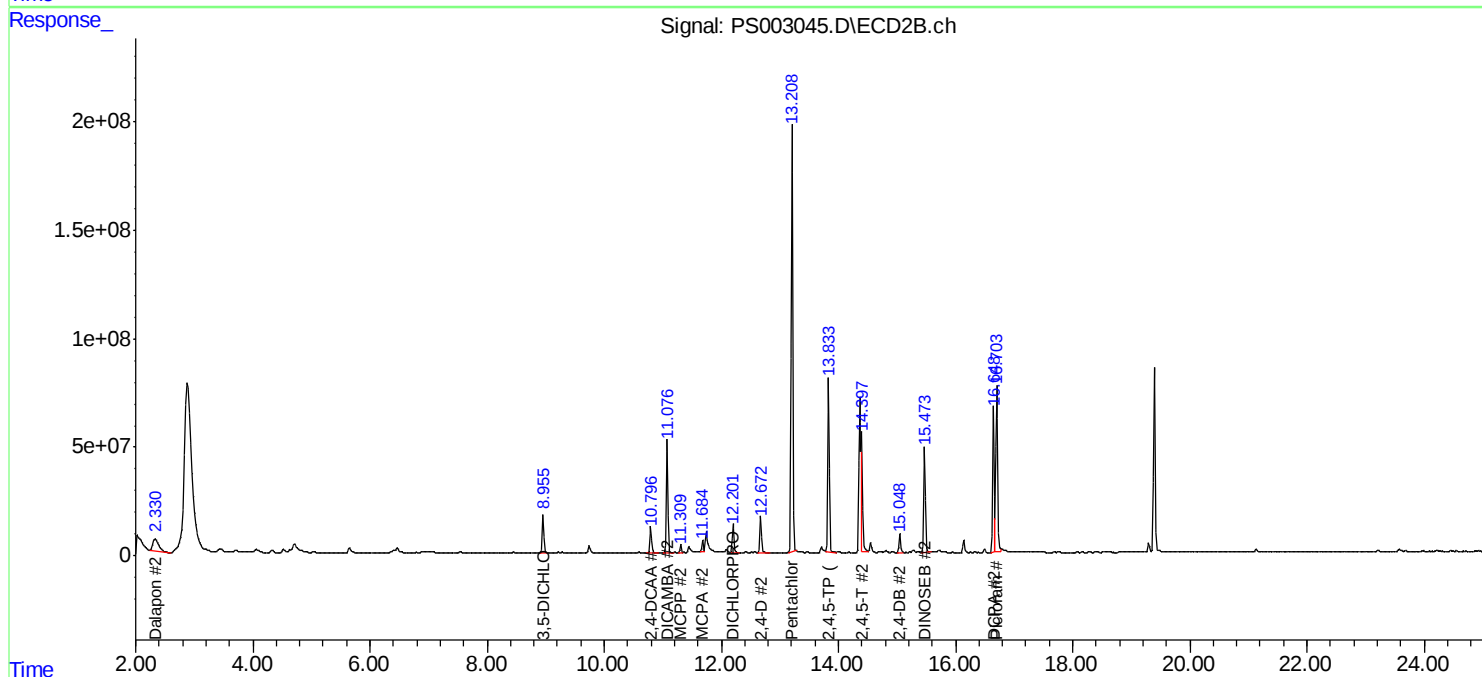
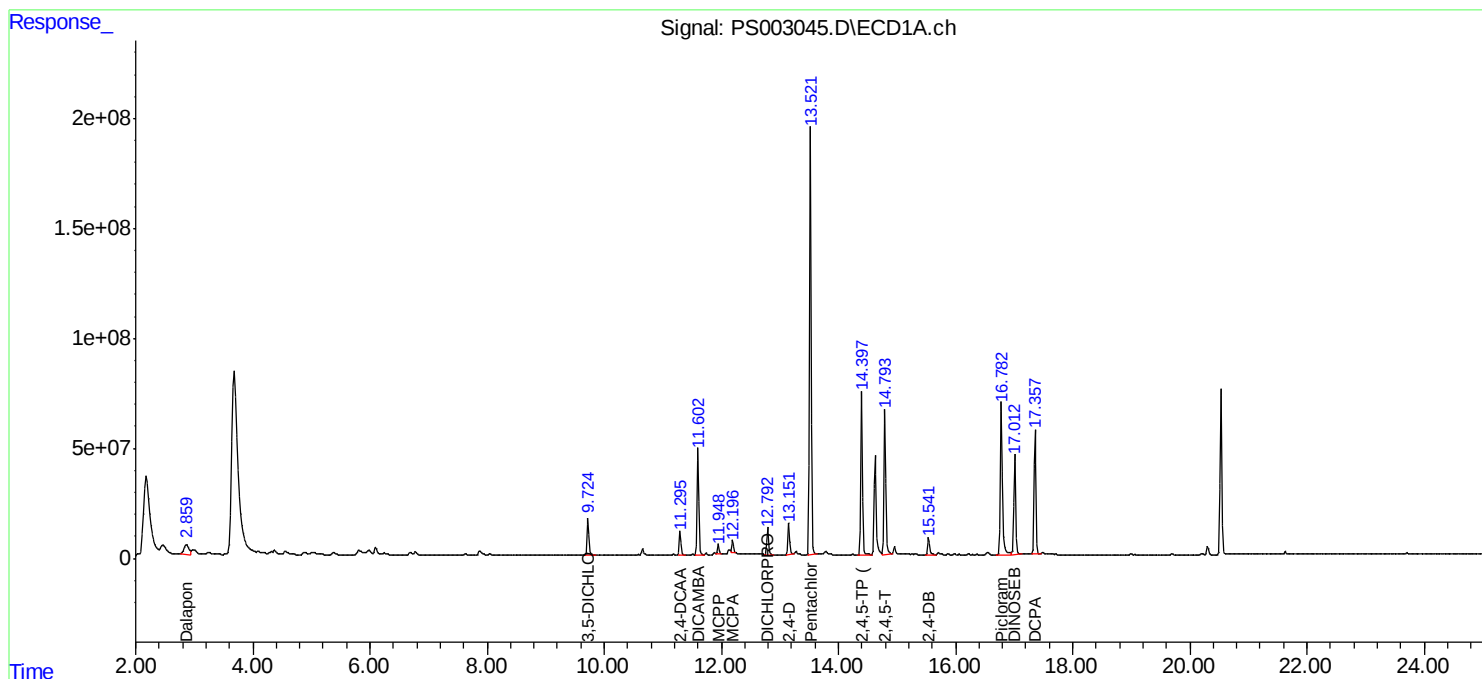
Instrument :
ECD_S
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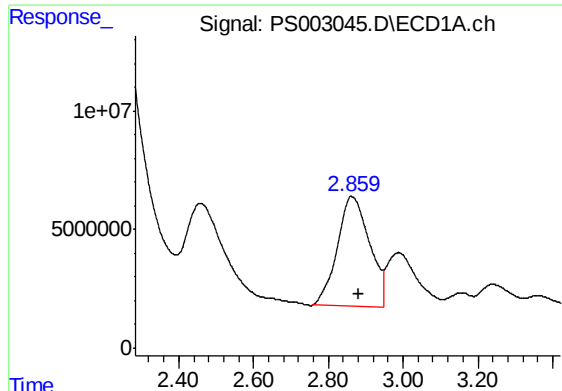
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:16:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Volume 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





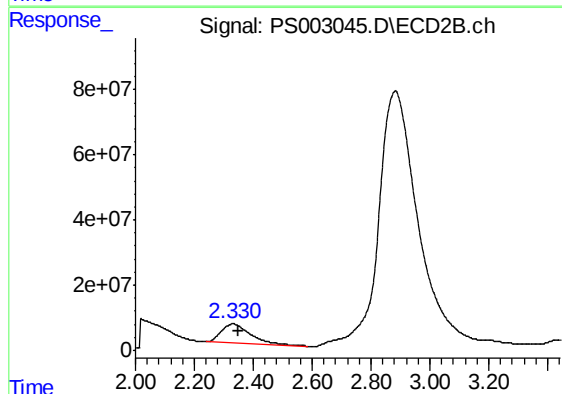
#1 Dalapon

R.T.: 2.859 min
Delta R.T.: -0.021 min
Response: 278181575
Conc: 504.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS

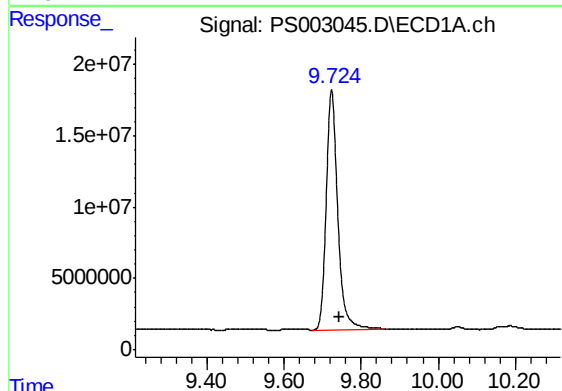
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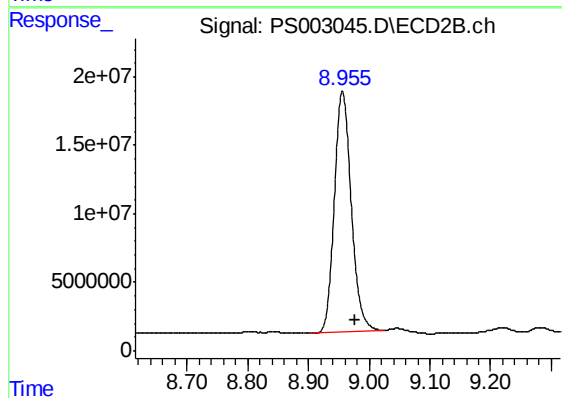
#1 Dalapon

R.T.: 2.330 min
Delta R.T.: -0.021 min
Response: 393808183
Conc: 734.82 ng/ml m



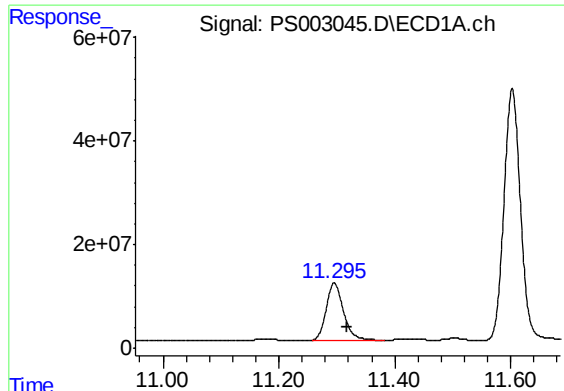
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.724 min
Delta R.T.: -0.022 min
Response: 348414824
Conc: 605.05 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.955 min
Delta R.T.: -0.021 min
Response: 339696550
Conc: 602.76 ng/ml m



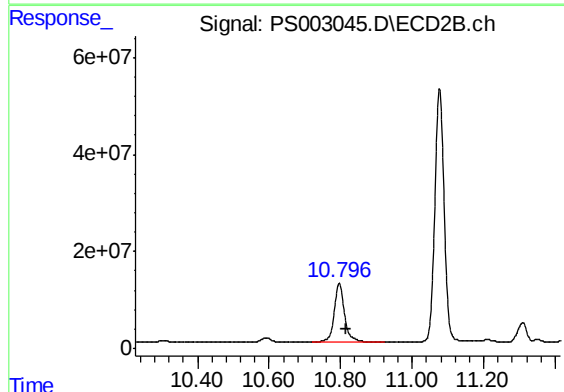
#4 2,4-DCAA

R.T.: 11.296 min
Delta R.T.: -0.022 min
Response: 227959847
Conc: 600.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS

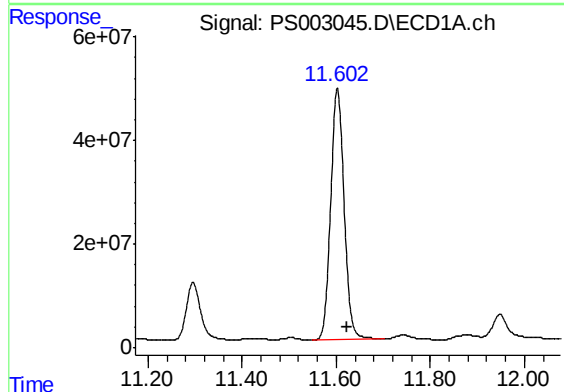
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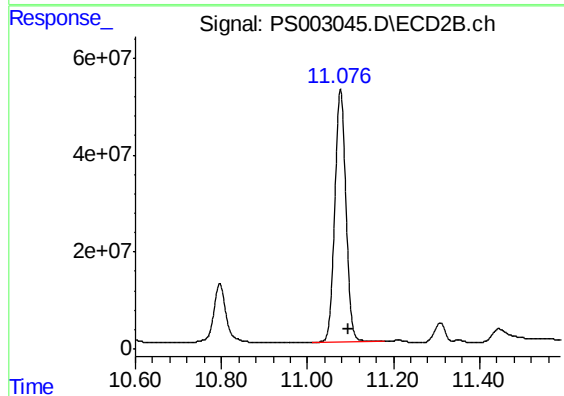
#4 2,4-DCAA

R.T.: 10.796 min
Delta R.T.: -0.021 min
Response: 238758930
Conc: 558.44 ng/ml



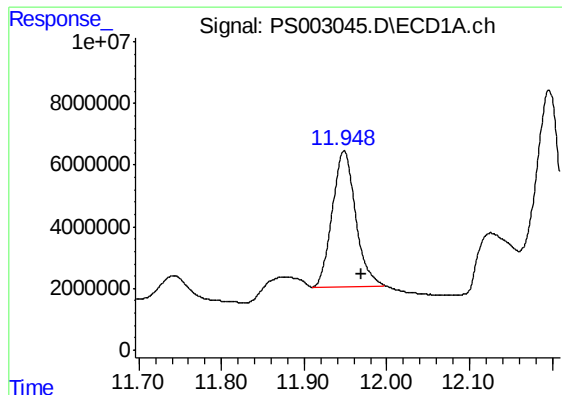
#5 DICAMBA

R.T.: 11.602 min
Delta R.T.: -0.022 min
Response: 958200169
Conc: 597.80 ng/ml m



#5 DICAMBA

R.T.: 11.076 min
Delta R.T.: -0.021 min
Response: 936914165
Conc: 590.49 ng/ml m



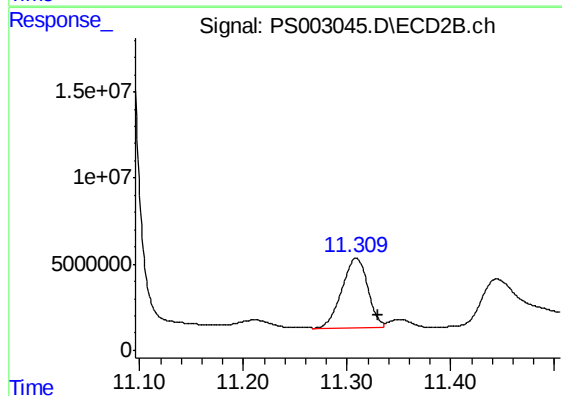
#6 MCPP

R.T.: 11.948 min
Delta R.T.: -0.021 min
Response: 87105424
Conc: 72.70 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS

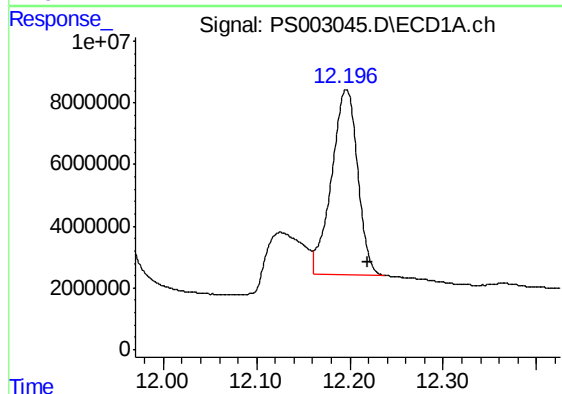
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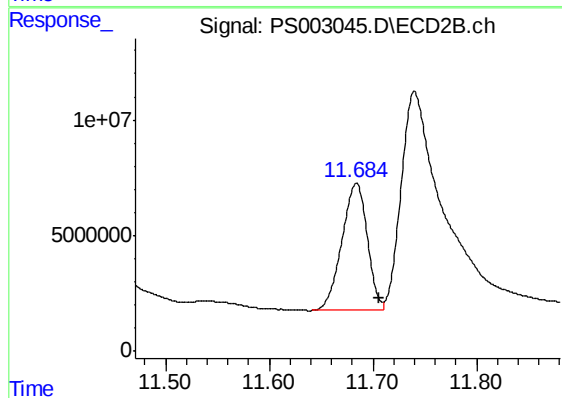
#6 MCPP

R.T.: 11.309 min
Delta R.T.: -0.022 min
Response: 70426593
Conc: 63.85 ug/ml m



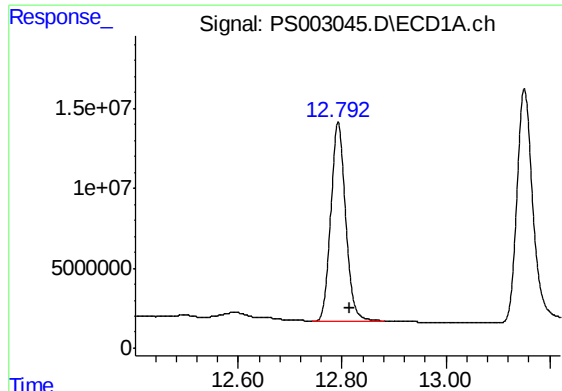
#7 MCPA

R.T.: 12.196 min
Delta R.T.: -0.024 min
Response: 116921929
Conc: 66.06 ug/ml m



#7 MCPA

R.T.: 11.684 min
Delta R.T.: -0.022 min
Response: 93738722
Conc: 59.59 ug/ml m



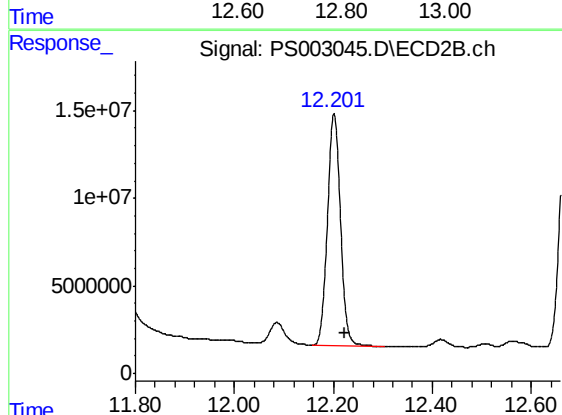
#8 DICHLORPROP

R.T.: 12.792 min
Delta R.T.: -0.023 min
Response: 247053794
Conc: 644.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS

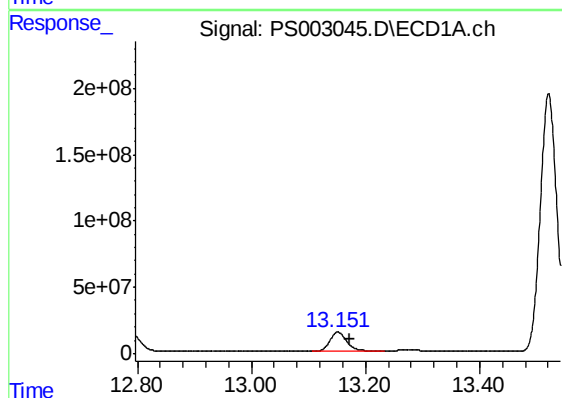
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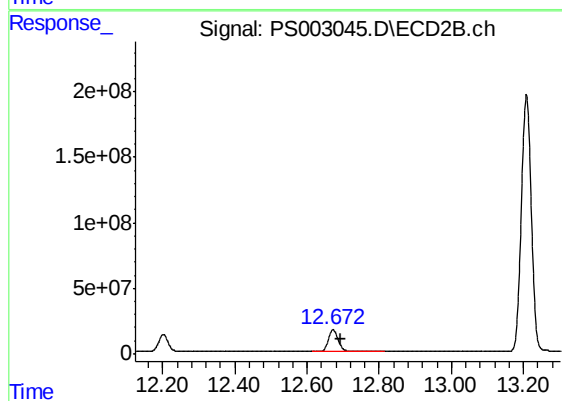
#8 DICHLORPROP

R.T.: 12.202 min
Delta R.T.: -0.020 min
Response: 241183805
Conc: 630.81 ng/ml



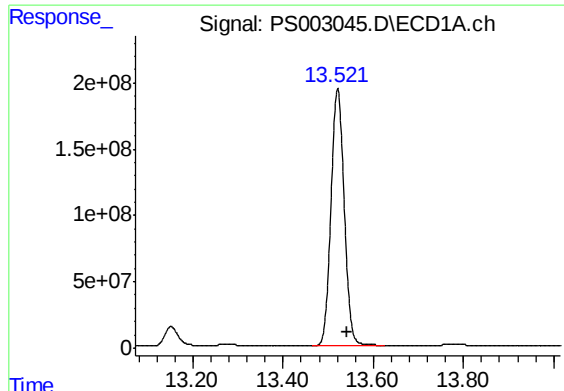
#9 2,4-D

R.T.: 13.151 min
Delta R.T.: -0.022 min
Response: 300607924
Conc: 652.00 ng/ml m



#9 2,4-D

R.T.: 12.672 min
Delta R.T.: -0.021 min
Response: 326943078
Conc: 652.08 ng/ml m



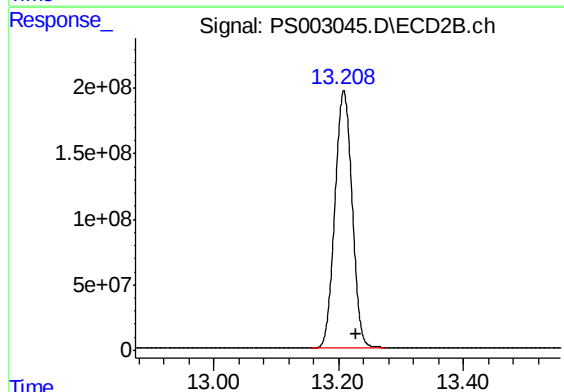
#10 Pentachlorophenol

R.T.: 13.521 min
Delta R.T.: -0.023 min
Response: 3939554275
Conc: 614.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS

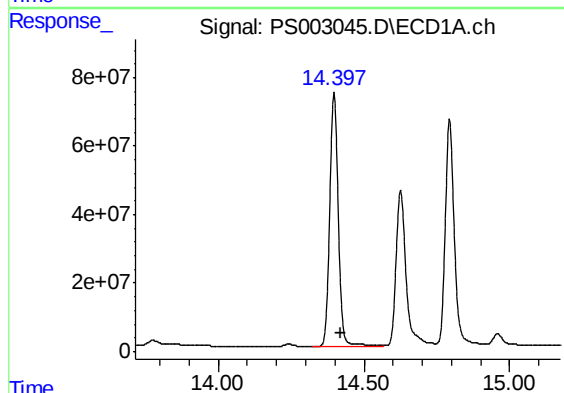
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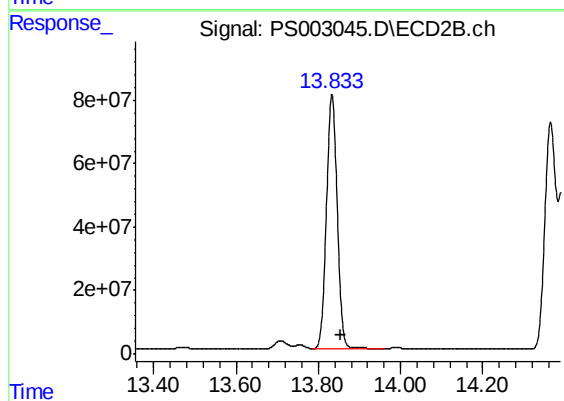
#10 Pentachlorophenol

R.T.: 13.208 min
Delta R.T.: -0.021 min
Response: 3754761416
Conc: 607.51 ng/ml m



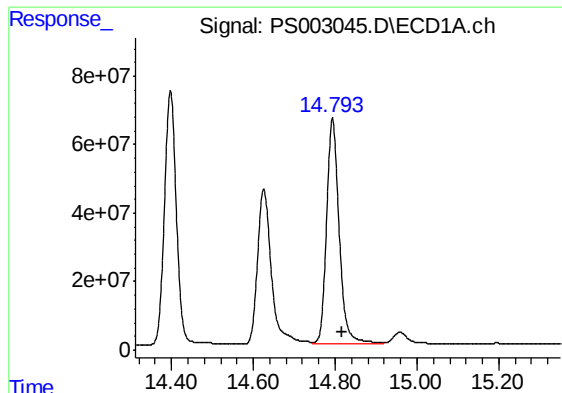
#11 2,4,5-TP (SILVEX)

R.T.: 14.397 min
Delta R.T.: -0.022 min
Response: 1508523784
Conc: 599.01 ng/ml



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

R.T.: 13.833 min
Delta R.T.: -0.021 min
Response: 1453018256
Conc: 585.81 ng/ml



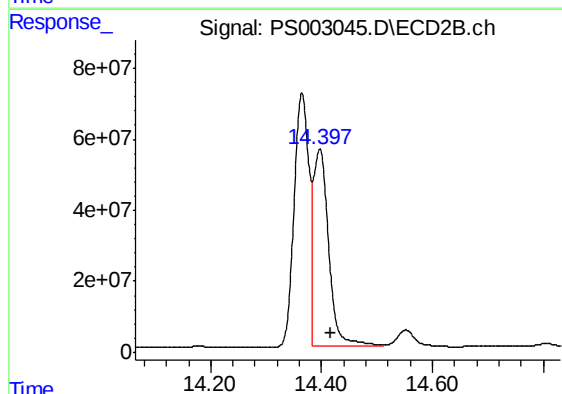
#12 2,4,5-T

R.T.: 14.794 min
Delta R.T.: -0.023 min
Response: 1414352855
Conc: 579.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS

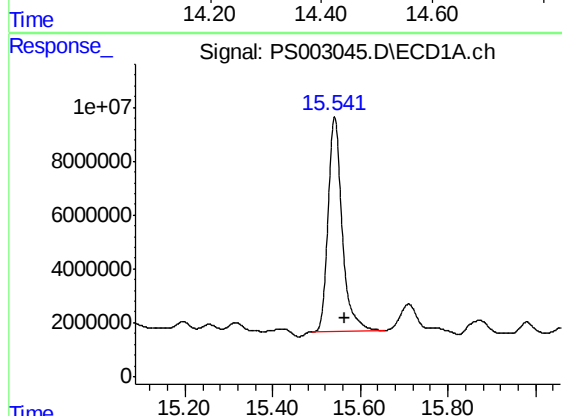
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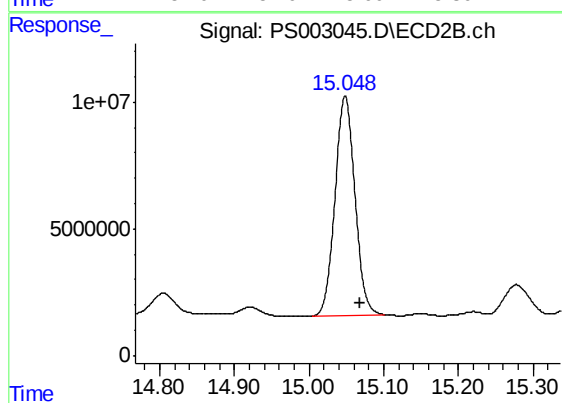
#12 2,4,5-T

R.T.: 14.397 min
Delta R.T.: -0.020 min
Response: 1047994633
Conc: 547.69 ng/ml



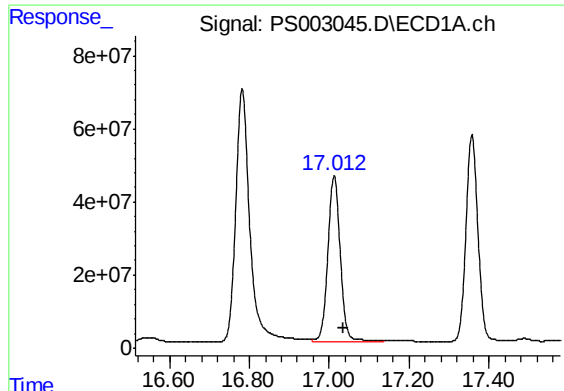
#13 2,4-DB

R.T.: 15.541 min
Delta R.T.: -0.024 min
Response: 176623707
Conc: 675.61 ng/ml m



#13 2,4-DB

R.T.: 15.048 min
Delta R.T.: -0.021 min
Response: 159308684
Conc: 627.20 ng/ml m



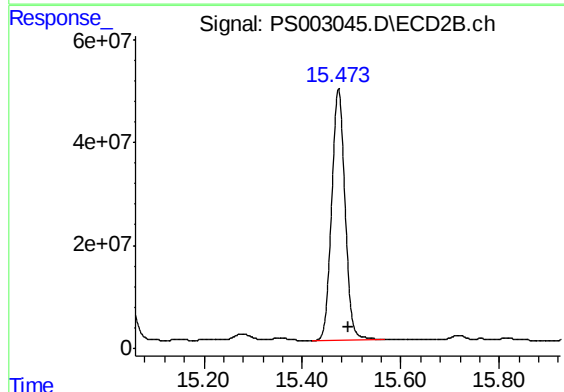
#14 DINOSEB

R.T.: 17.012 min
Delta R.T.: -0.023 min
Response: 979054901
Conc: 520.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-020419-AMS

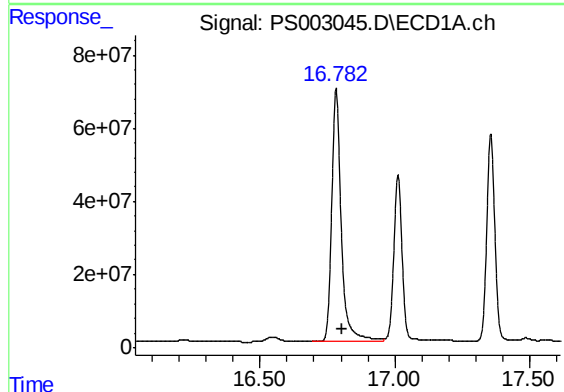
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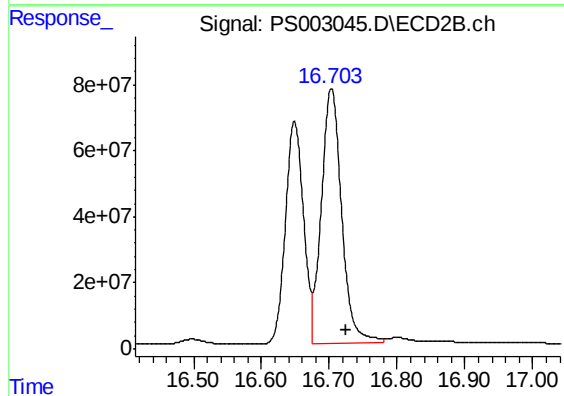
#14 DINOSEB

R.T.: 15.473 min
Delta R.T.: -0.022 min
Response: 918221206
Conc: 523.80 ng/ml m



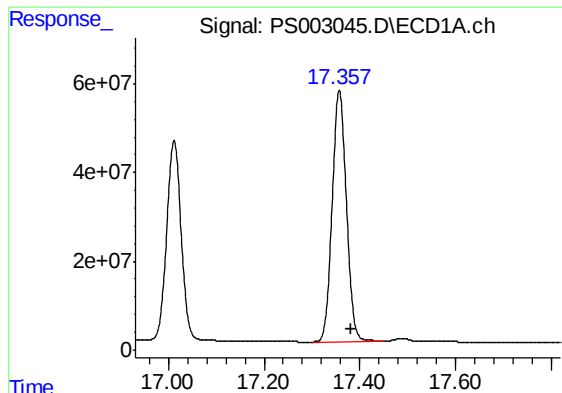
#15 Picloram

R.T.: 16.782 min
Delta R.T.: -0.023 min
Response: 1713620137
Conc: 541.66 ng/ml



#15 Picloram

R.T.: 16.703 min
Delta R.T.: -0.021 min
Response: 1597259302
Conc: 531.29 ng/ml



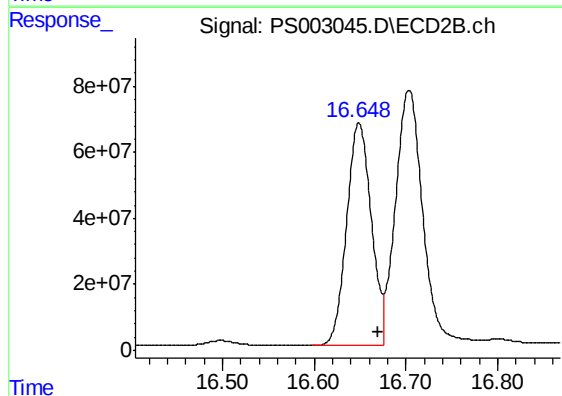
#16 DCPA

R.T.: 17.357 min
Delta R.T.: -0.025 min
Response: 1164954543
Conc: 387.38 ng/ml m

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#16 DCPA

R.T.: 16.649 min
Delta R.T.: -0.021 min
Response: 1248450996
Conc: 403.04 ng/ml