

Data Path : P:\HPCHEM1\ECD_P\Data\PP041918\
 Data File : PP025150.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Apr 2018 13:07
 Operator : UA/AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 07:18:29 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 02 02:18:04 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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	11.414	11.116	449.4E6	479.0E6	849.097	807.145
Target Compounds							
1) T	Dalapon	2.907	2.450	550.9E6	585.5E6	714.175	691.622m
2) T	3,5-DICHL...	9.820	9.243	617.0E6	599.2E6	748.584	743.333
3) T	4-Nitroph...	10.990	10.277	275.7E6	260.3E6	752.934	729.328
5) T	DICAMBA	11.731	11.410	1879.1E6	1715.5E6	761.325	742.721
6) T	MCPP	12.072	11.620	121.5E6	107.4E6	77.925	74.873
7) T	MCPA	12.328	12.011	178.7E6	155.0E6	76.818	73.456
8) T	DICHLORPROP	12.923	12.522	461.3E6	427.3E6	775.392	725.587
9) T	2,4-D	13.284	13.006	578.7E6	564.9E6	789.992	744.149
10) T	Pentachlo...	13.668	13.553	7460.2E6	6486.0E6	794.780	730.761
11) T	2,4,5-TP ...	14.541	14.158	3176.9E6	2763.8E6	753.137	743.682
12) T	2,4,5-T	14.942	14.782	2954.7E6	2262.6E6	810.882	758.424
13) T	2,4-DB	15.689	15.381	372.2E6	320.5E6	820.207	757.133
14) T	DINOSEB	17.158	15.777	2143.0E6	1769.7E6	773.142	723.787
15) T	Picloram	16.964	17.112	4648.1E6	3755.5E6	794.183	780.370
16) T	DCPA	17.527	16.992	3832.4E6	3227.5E6	791.653	746.538m

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

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Data File : PP025150.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Apr 2018 13:07
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

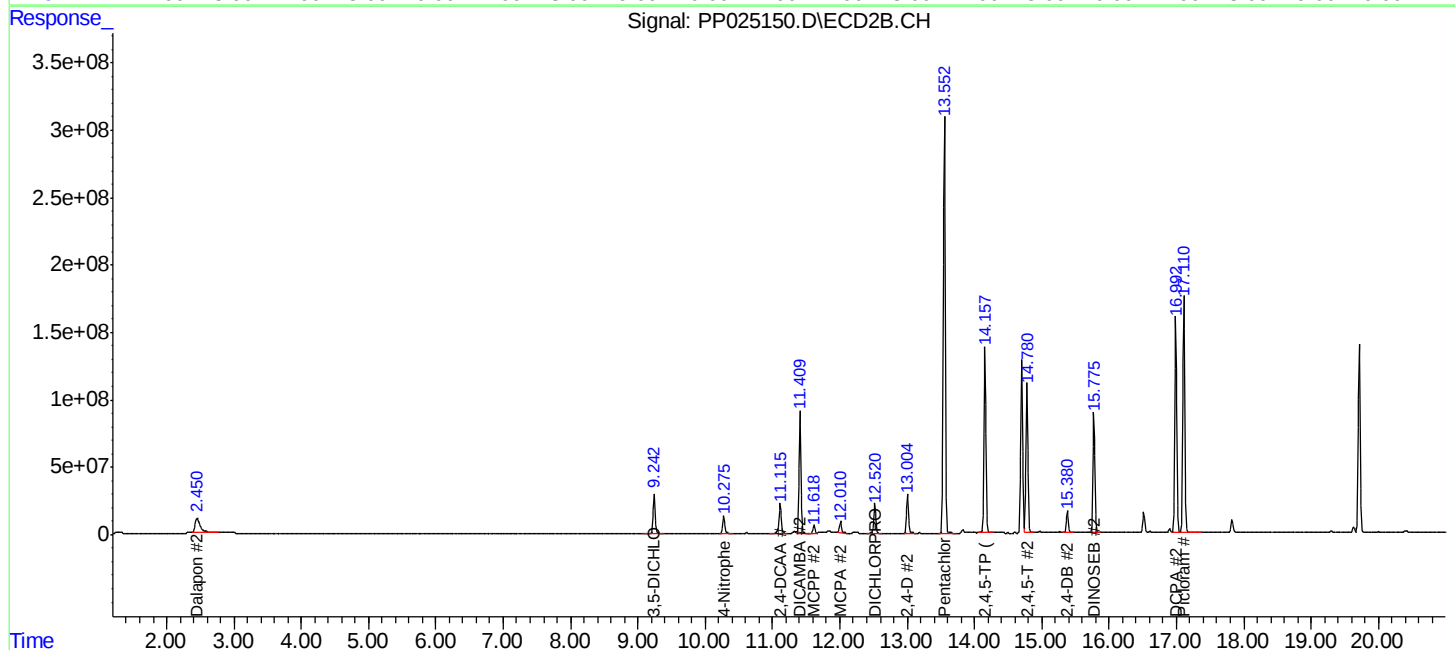
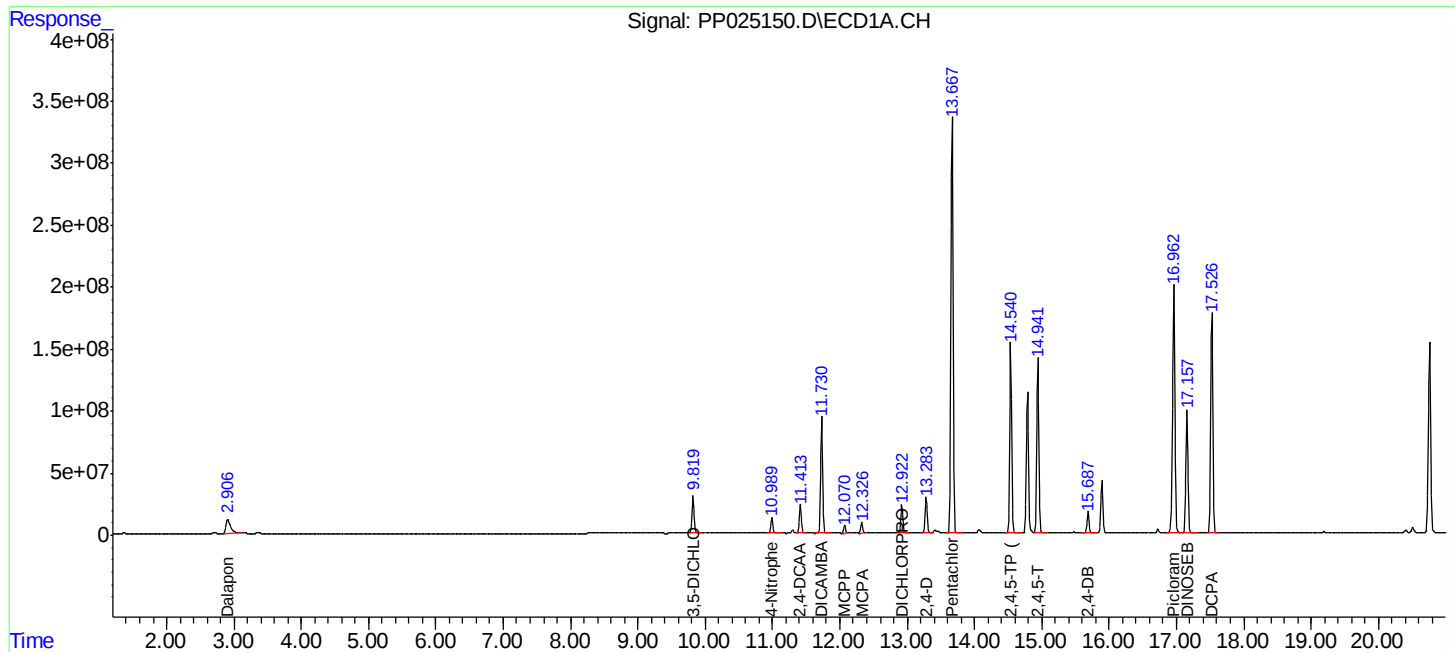
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

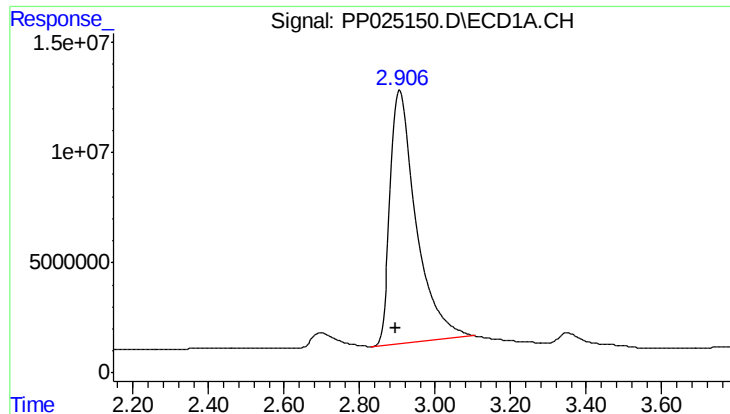
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 07:18:29 2018
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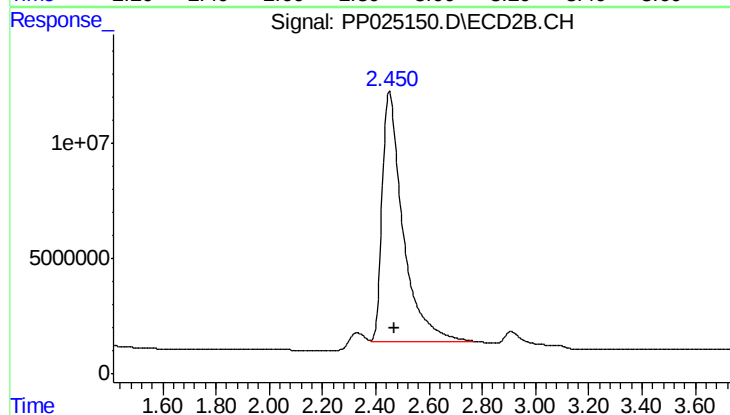
#1 Dalapon

R.T.: 2.907 min
Delta R.T.: 0.012 min
Response: 550892119
Conc: 714.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

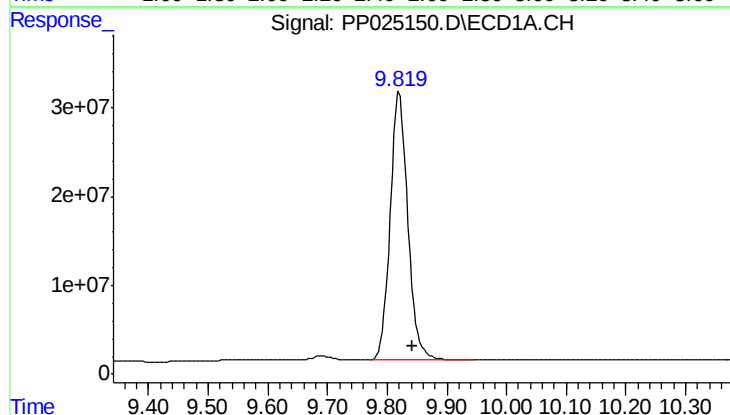
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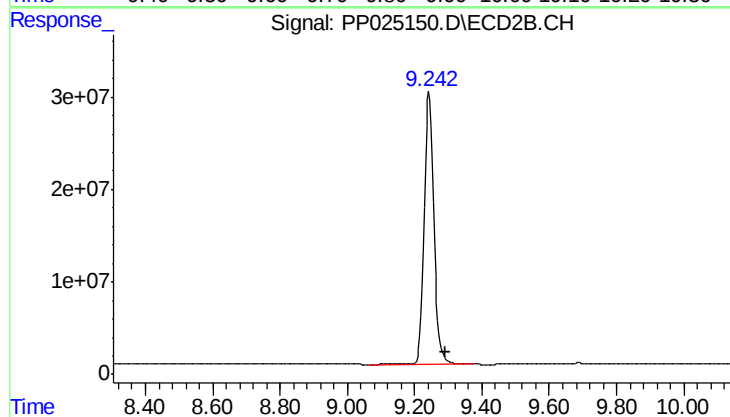
#1 Dalapon

R.T.: 2.450 min
Delta R.T.: -0.021 min
Response: 585458096
Conc: 691.62 ng/ml m



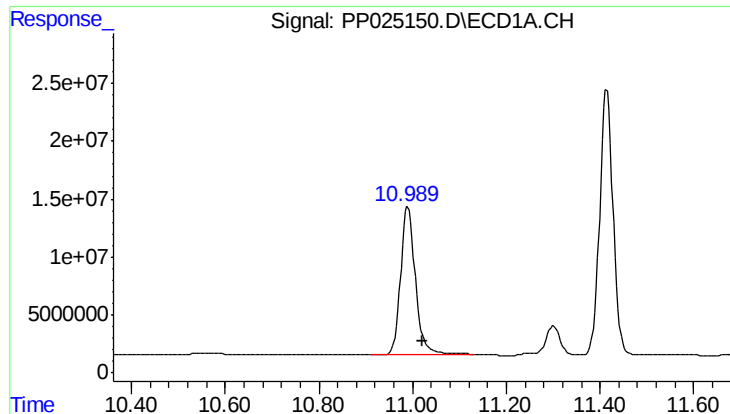
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.820 min
Delta R.T.: -0.021 min
Response: 616955130
Conc: 748.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.243 min
Delta R.T.: -0.048 min
Response: 599228127
Conc: 743.33 ng/ml



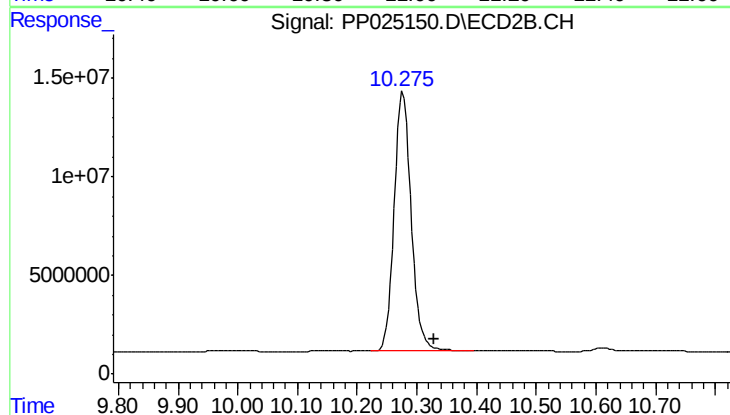
#3 4-Nitrophenol

R.T.: 10.990 min
Delta R.T.: -0.030 min
Response: 275652756
Conc: 752.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

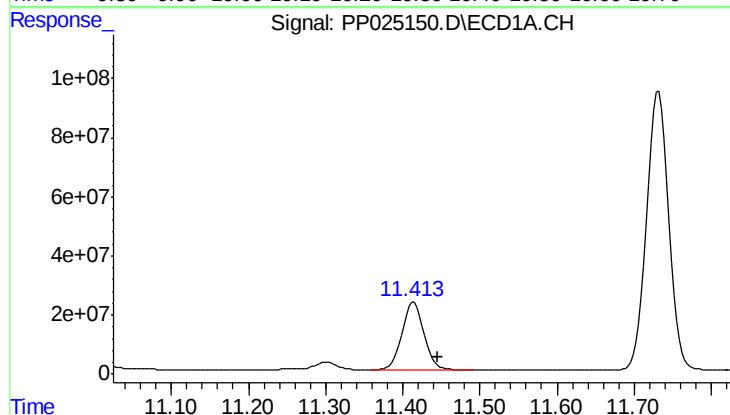
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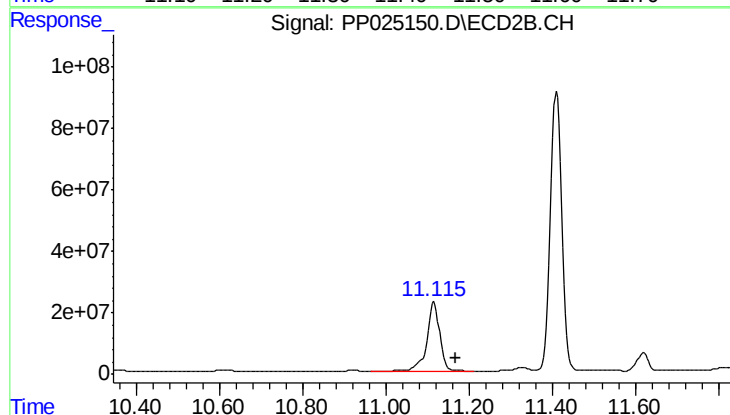
#3 4-Nitrophenol

R.T.: 10.277 min
Delta R.T.: -0.051 min
Response: 260275211
Conc: 729.33 ng/ml



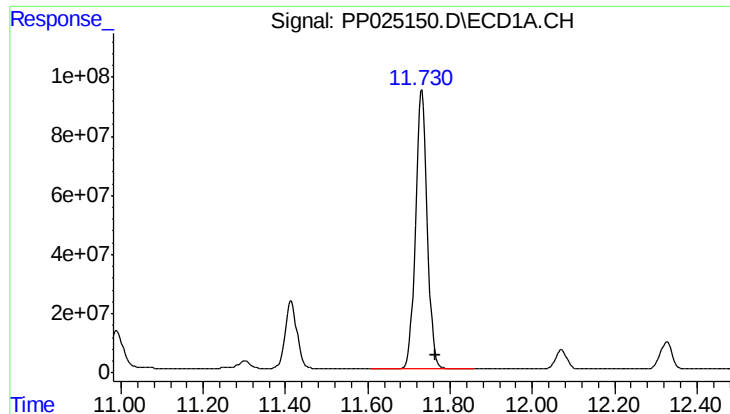
#4 2,4-DCAA

R.T.: 11.414 min
Delta R.T.: -0.032 min
Response: 449404250
Conc: 849.10 ng/ml



#4 2,4-DCAA

R.T.: 11.116 min
Delta R.T.: -0.051 min
Response: 478970660
Conc: 807.15 ng/ml



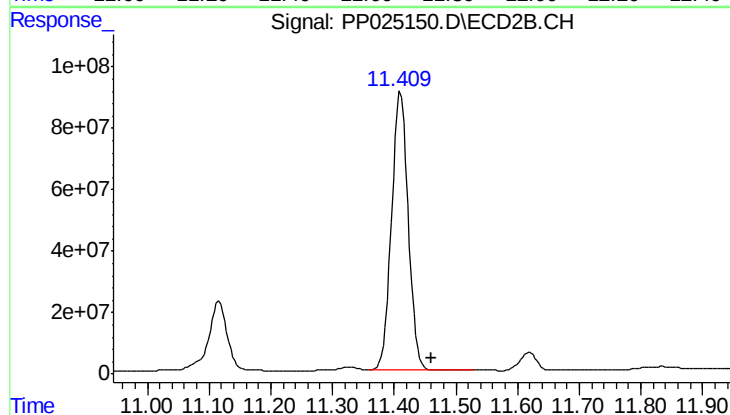
#5 DICAMBA

R.T.: 11.731 min
Delta R.T.: -0.033 min
Response: 1879088978
Conc: 761.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

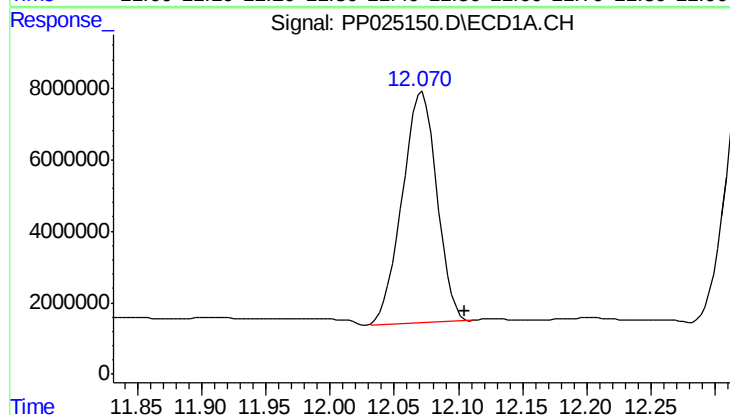
Manual Integrations
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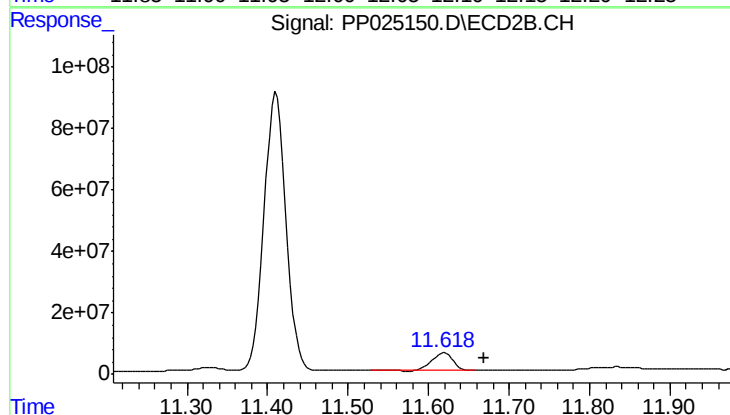
#5 DICAMBA

R.T.: 11.410 min
Delta R.T.: -0.051 min
Response: 1715523557
Conc: 742.72 ng/ml



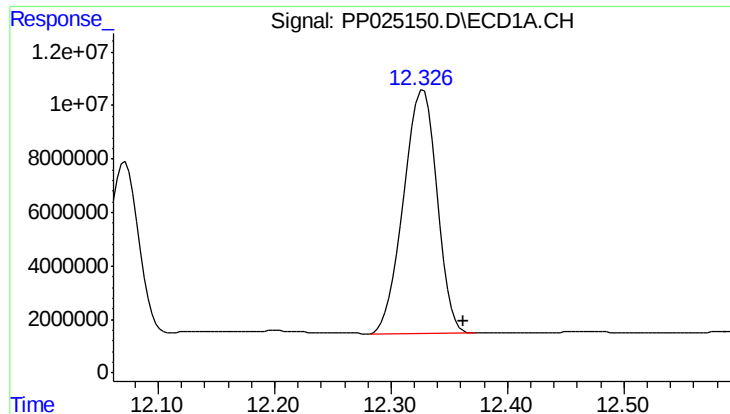
#6 MCP

R.T.: 12.072 min
Delta R.T.: -0.033 min
Response: 121541446
Conc: 77.92 ug/ml



#6 MCP

R.T.: 11.620 min
Delta R.T.: -0.049 min
Response: 107361241
Conc: 74.87 ug/ml



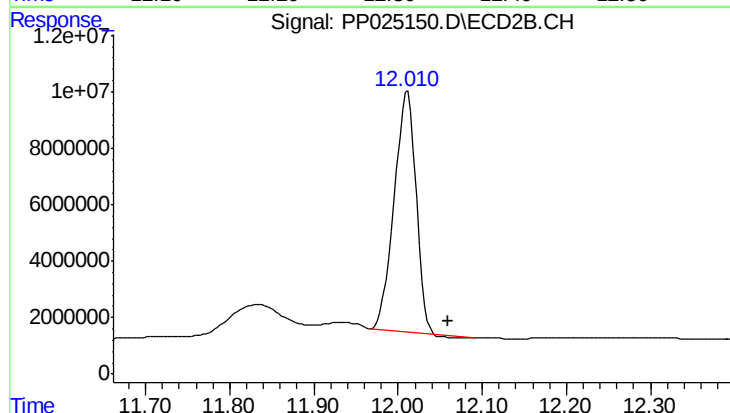
#7 MCPA

R.T.: 12.328 min
Delta R.T.: -0.034 min
Response: 178668098
Conc: 76.82 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

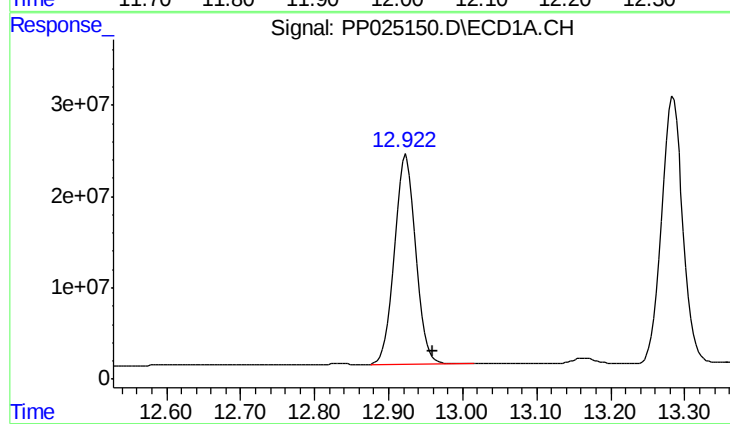
Manual Integrations
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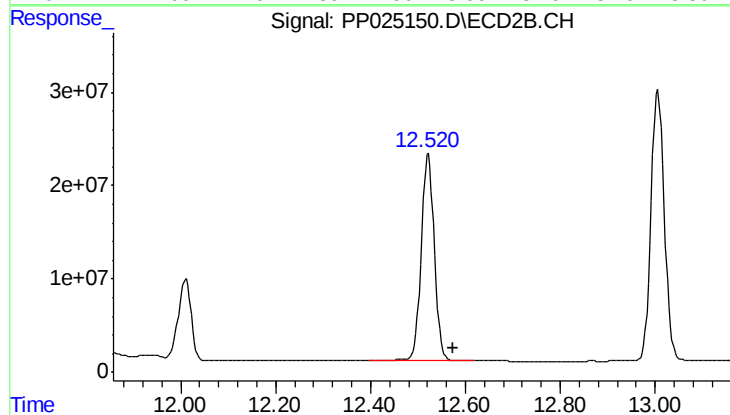
#7 MCPA

R.T.: 12.011 min
Delta R.T.: -0.049 min
Response: 154977128
Conc: 73.46 ug/ml



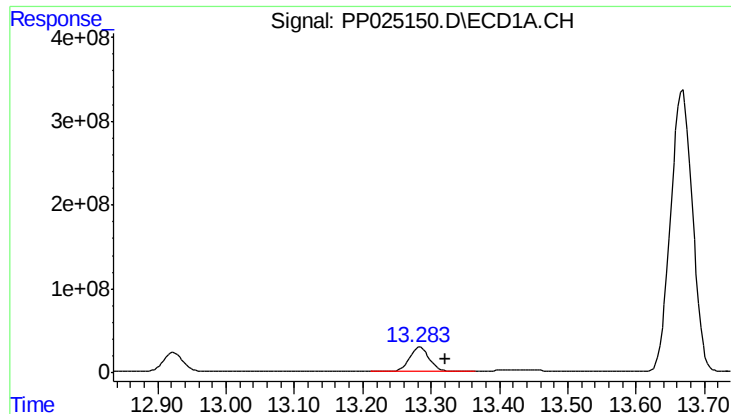
#8 DICHLORPROP

R.T.: 12.923 min
Delta R.T.: -0.036 min
Response: 461322289
Conc: 775.39 ng/ml



#8 DICHLORPROP

R.T.: 12.522 min
Delta R.T.: -0.051 min
Response: 427312049
Conc: 725.59 ng/ml



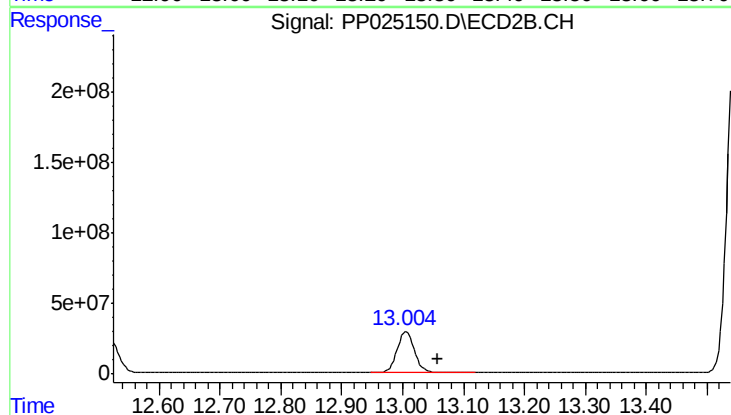
#9 2,4-D

R.T.: 13.284 min
Delta R.T.: -0.037 min
Response: 578694205
Conc: 789.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

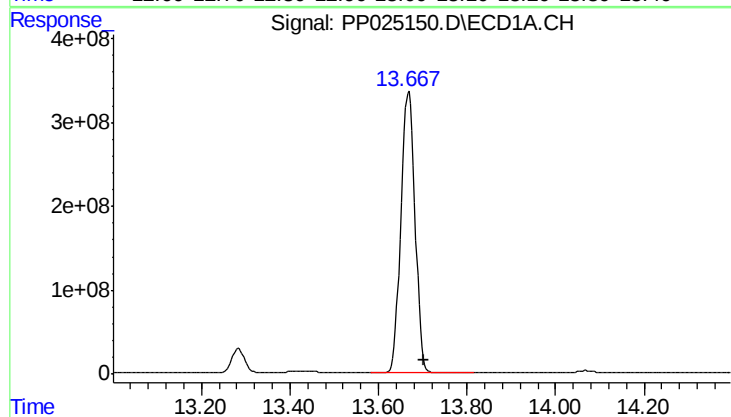
Manual Integrations
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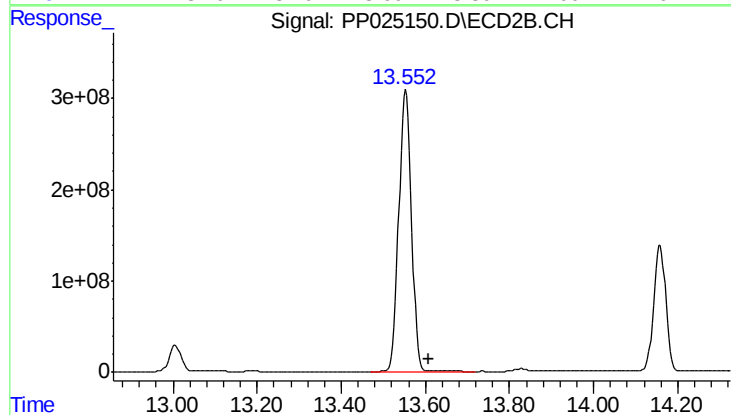
#9 2,4-D

R.T.: 13.006 min
Delta R.T.: -0.052 min
Response: 564916399
Conc: 744.15 ng/ml



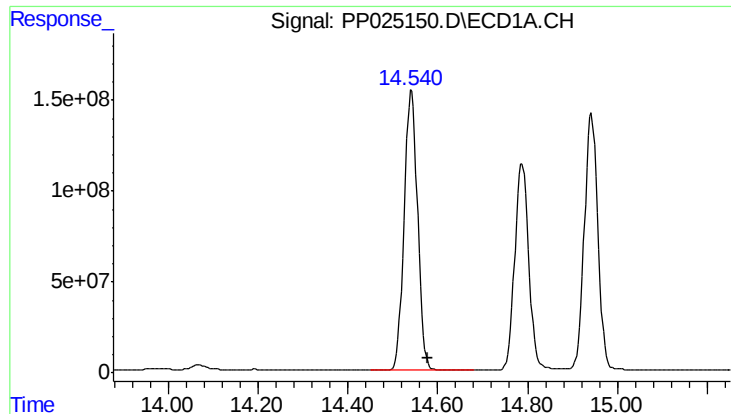
#10 Pentachlorophenol

R.T.: 13.668 min
Delta R.T.: -0.036 min
Response: 7460190889
Conc: 794.78 ng/ml



#10 Pentachlorophenol

R.T.: 13.553 min
Delta R.T.: -0.054 min
Response: 6486035276
Conc: 730.76 ng/ml



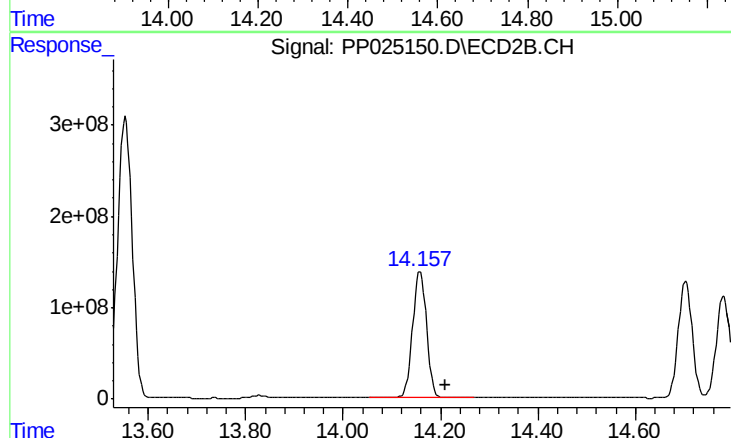
#11 2,4,5-TP (SILVEX)

R.T.: 14.541 min
Delta R.T.: -0.036 min
Response: 3176860775
Conc: 753.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

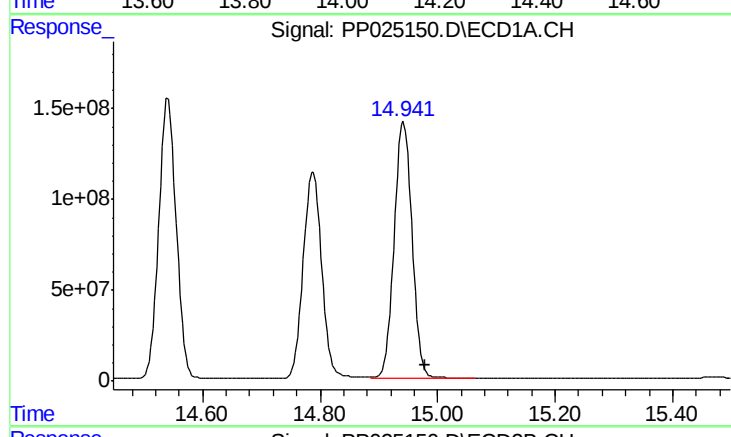
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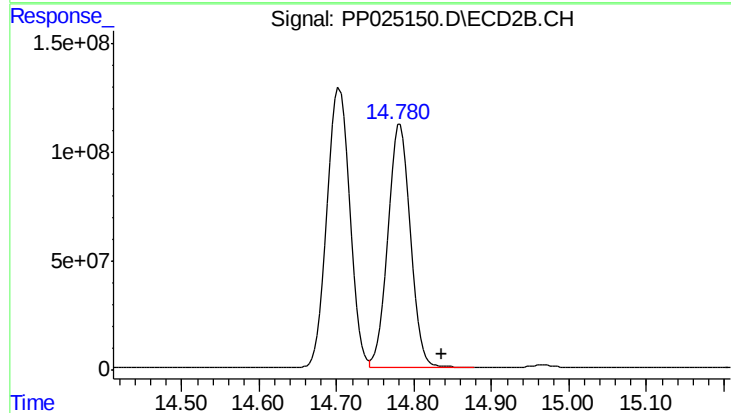
#11 2,4,5-TP (SILVEX)

R.T.: 14.158 min
Delta R.T.: -0.052 min
Response: 2763789140
Conc: 743.68 ng/ml



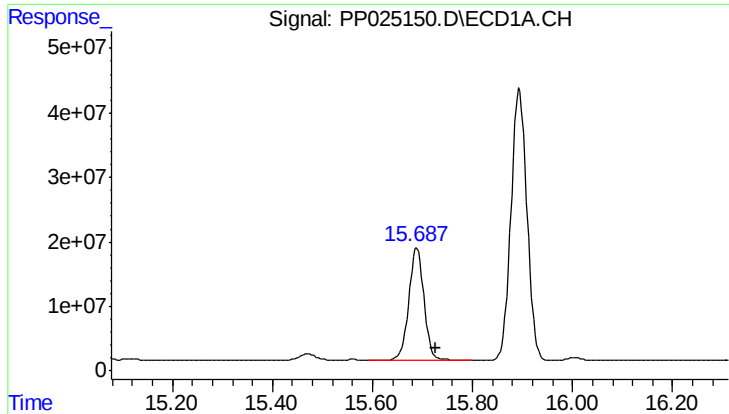
#12 2,4,5-T

R.T.: 14.942 min
Delta R.T.: -0.037 min
Response: 2954704130
Conc: 810.88 ng/ml



#12 2,4,5-T

R.T.: 14.782 min
Delta R.T.: -0.054 min
Response: 2262610157
Conc: 758.42 ng/ml



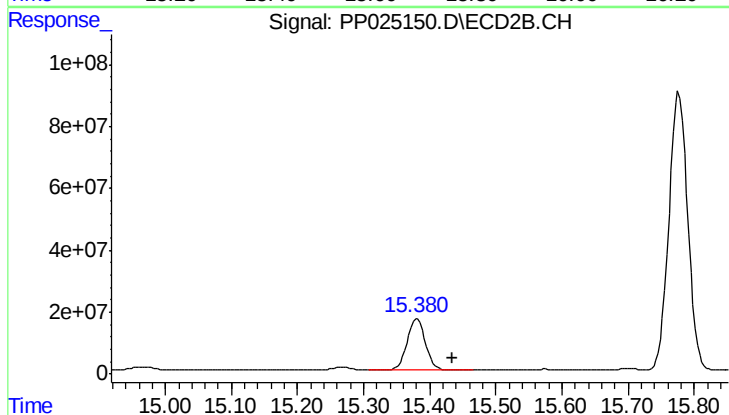
#13 2,4-DB

R.T.: 15.689 min
Delta R.T.: -0.037 min
Response: 372203936
Conc: 820.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

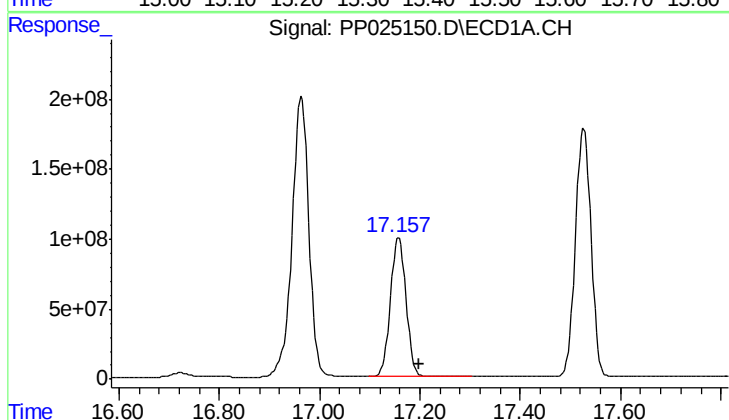
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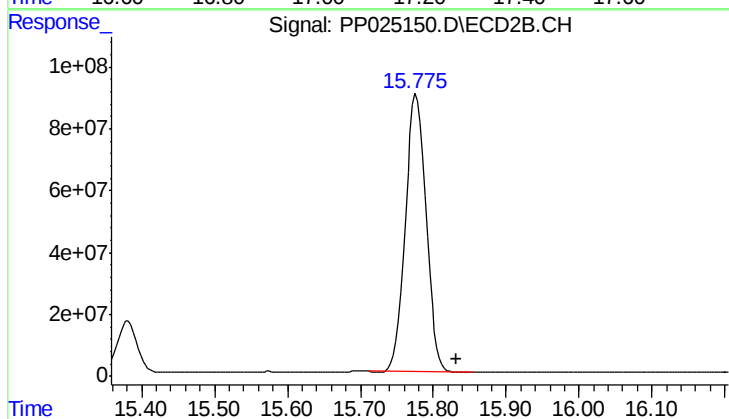
#13 2,4-DB

R.T.: 15.381 min
Delta R.T.: -0.053 min
Response: 320511830
Conc: 757.13 ng/ml



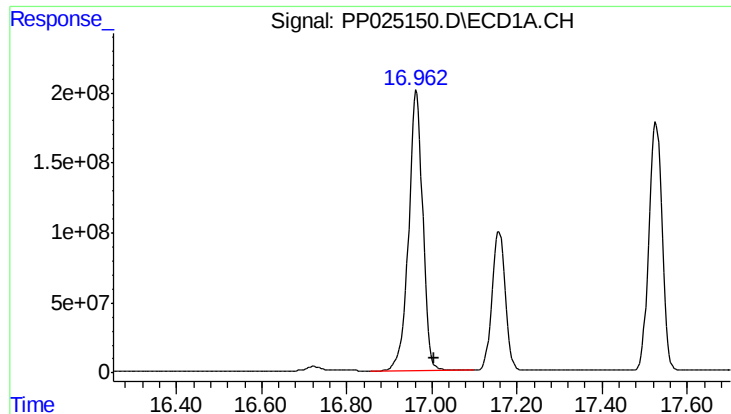
#14 DINOSEB

R.T.: 17.158 min
Delta R.T.: -0.040 min
Response: 2142952958
Conc: 773.14 ng/ml



#14 DINOSEB

R.T.: 15.777 min
Delta R.T.: -0.055 min
Response: 1769743799
Conc: 723.79 ng/ml



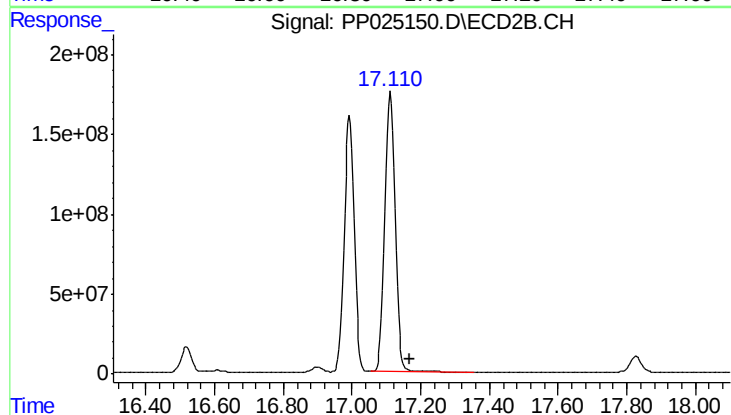
#15 Picloram

R.T.: 16.964 min
Delta R.T.: -0.041 min
Response: 4648114507
Conc: 794.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

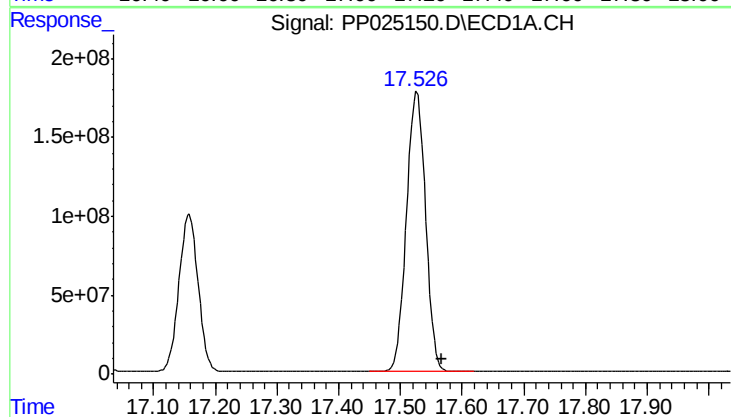
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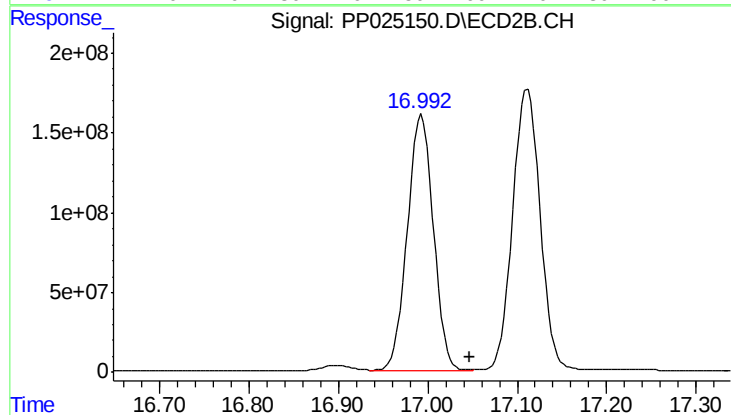
#15 Picloram

R.T.: 17.112 min
Delta R.T.: -0.056 min
Response: 3755457730
Conc: 780.37 ng/ml



#16 DCPA

R.T.: 17.527 min
Delta R.T.: -0.041 min
Response: 3832445350
Conc: 791.65 ng/ml



#16 DCPA

R.T.: 16.992 min
Delta R.T.: -0.056 min
Response: 3227500616
Conc: 746.54 ng/ml m