

Data Path : P:\HPCHEM1\ECD_P\Data\PP041918\
 Data File : PP025184.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Apr 2018 5:23
 Operator : UA/AJ
 Sample : J2387-11MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20180244-AMEND-COMP-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 07:37:23 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 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	11.413	11.116	275.5E6	282.4E6	520.473	475.867
Target Compounds						
1) T Dalapon	2.902	2.452	305.9E6	286.9E6	396.506	338.949
2) T 3,5-DICHL...	9.820	9.242	367.6E6	382.5E6	446.032	474.486
3) T 4-Nitroph...	10.988	10.276	157.9E6	137.5E6	431.170m	385.426
5) T DICAMBA	11.730	11.410	1107.6E6	1028.9E6	448.751	445.435
6) T MCPP	12.070	11.665	84760740	24851601	54.343	17.331 #
7) T MCPA	12.321	12.005	104.7E6	85510653	45.026m	40.530
8) T DICHLORPROP	12.921	12.521	288.8E6	267.5E6	485.375	454.156
9) T 2,4-D	13.281	13.006	347.3E6	354.5E6	474.059m	466.915
10) T Pentachlo...	13.665	13.551	4672.5E6	4096.0E6	497.789	461.478m
11) T 2,4,5-TP ...	14.540	14.158	1809.0E6	1622.3E6	428.851	436.527
12) T 2,4,5-T	14.939	14.781	1586.0E6	1310.6E6	435.265	439.298
13) T 2,4-DB	15.686	15.380	245.0E6	189.0E6	539.889	446.406
14) T DINOSEB	17.152	15.777	1466.4E6	975.1E6	529.036	398.793
15) T Picloram	16.960	17.110	2248.6E6	1871.5E6	384.204	388.884
16) T DCPA	17.525	16.990	1449.4E6	1414.6E6	299.392	327.196m

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

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Acq On : 20 Apr 2018 5:23
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Sample : J2387-11MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

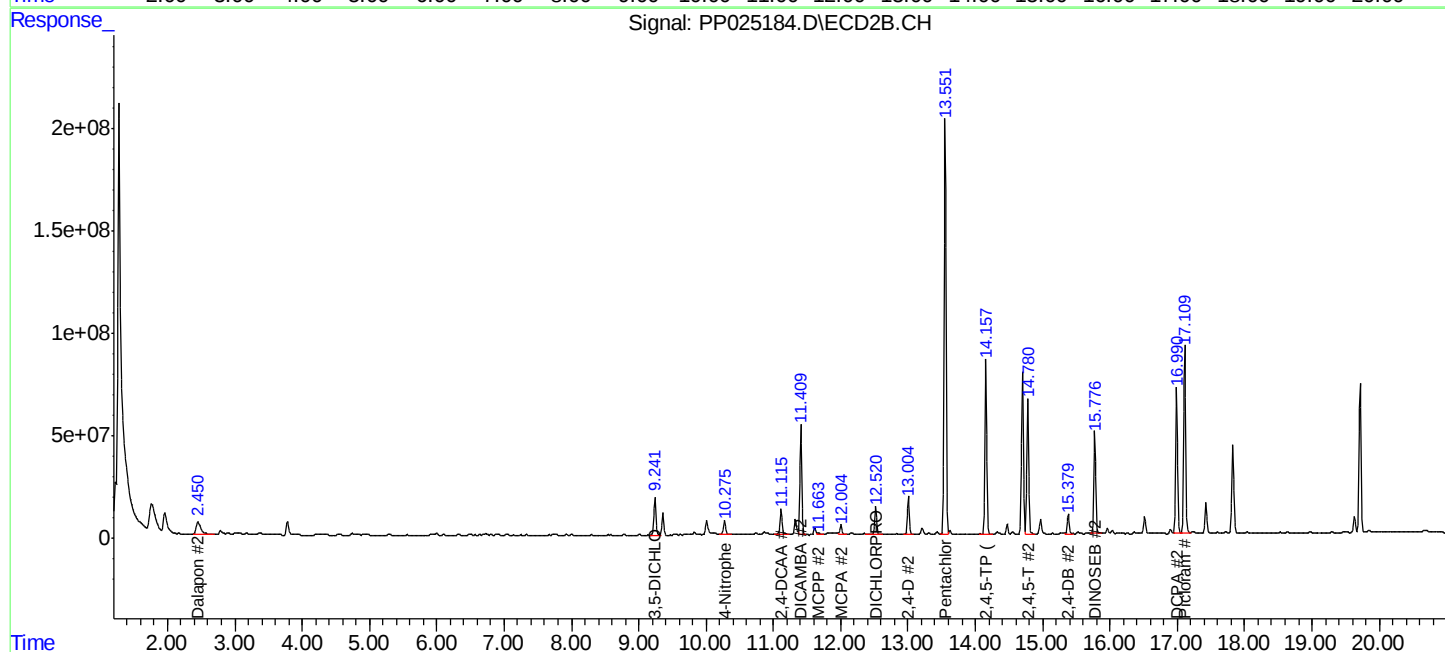
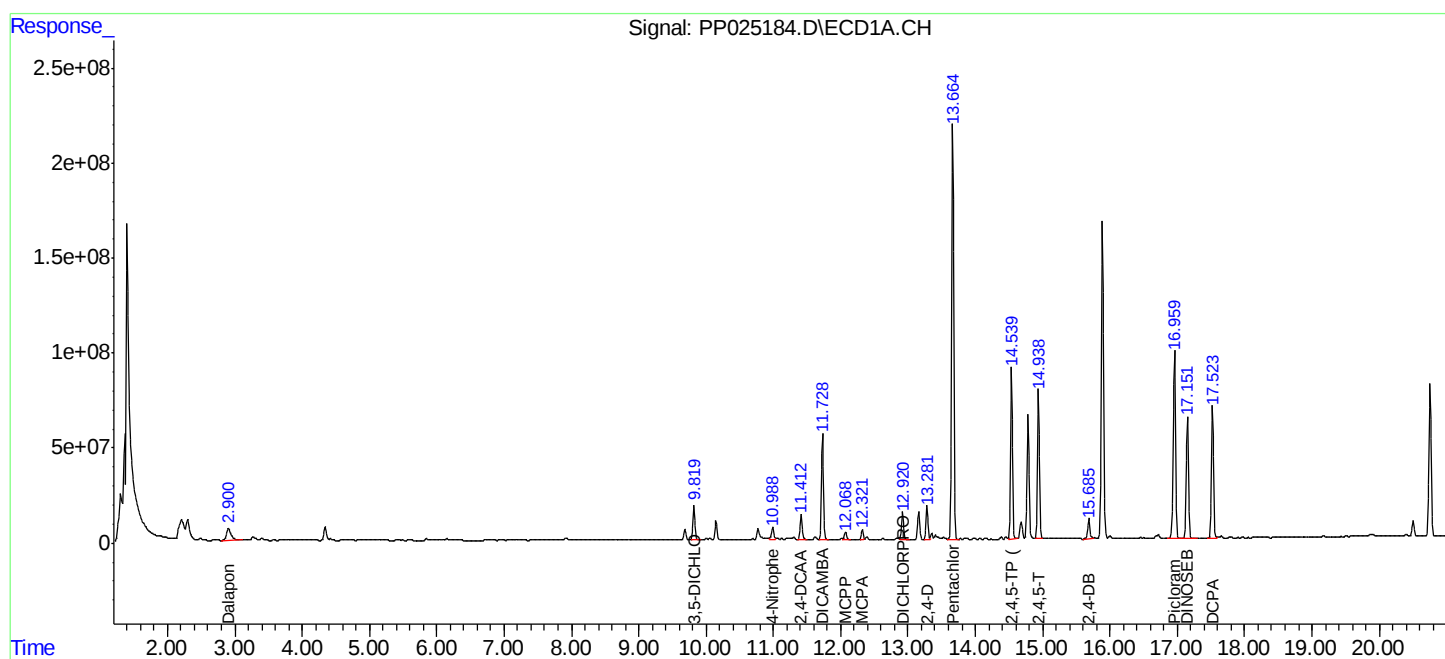
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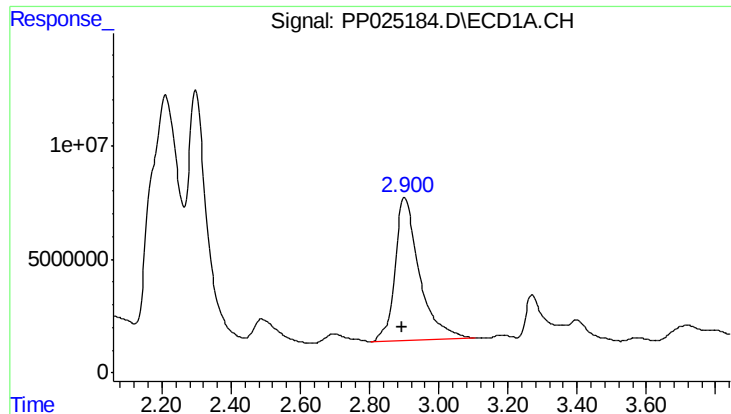
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Integration File signal 1: autoint1.e
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Quant Time: Apr 20 07:37:23 2018
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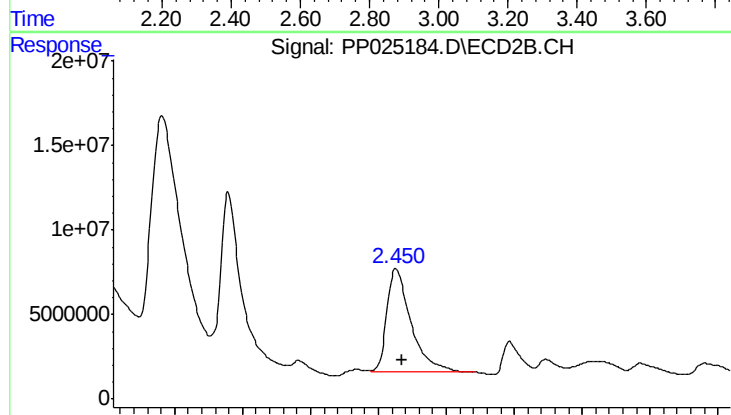
#1 Dalapon

R.T.: 2.902 min
Delta R.T.: 0.006 min
Response: 305852090
Conc: 396.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
20180244-AMEND-COMP-AMS

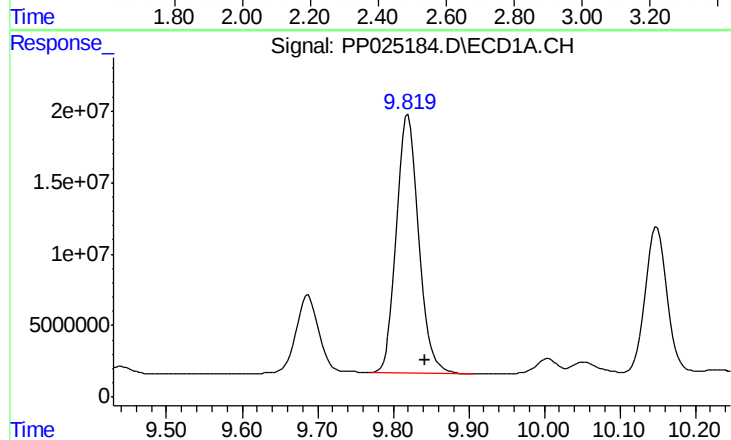
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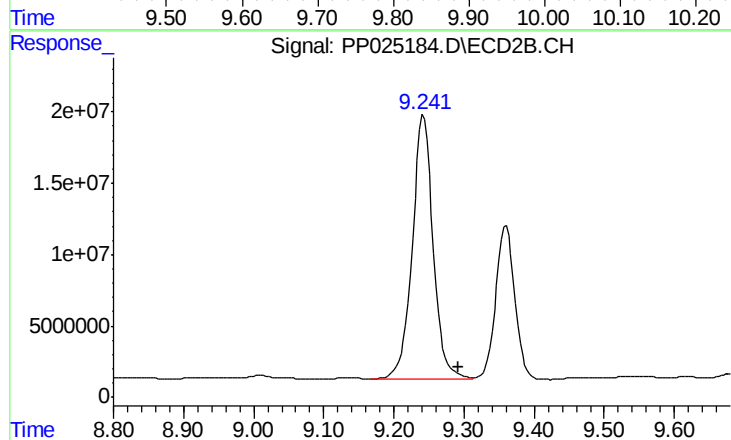
#1 Dalapon

R.T.: 2.452 min
Delta R.T.: -0.020 min
Response: 286920501
Conc: 338.95 ng/ml



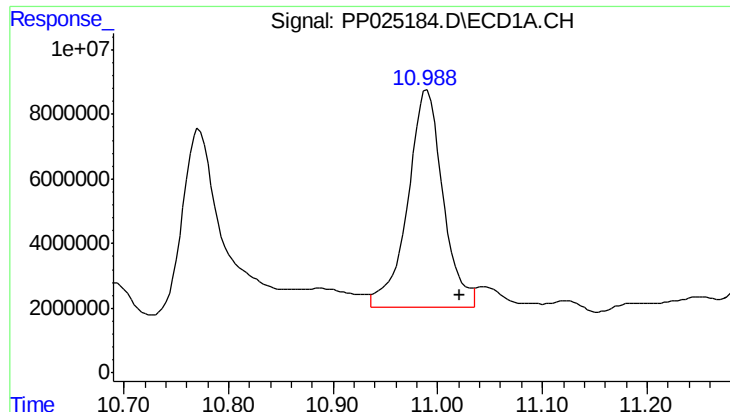
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.820 min
Delta R.T.: -0.021 min
Response: 367602907
Conc: 446.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.242 min
Delta R.T.: -0.049 min
Response: 382501128
Conc: 474.49 ng/ml



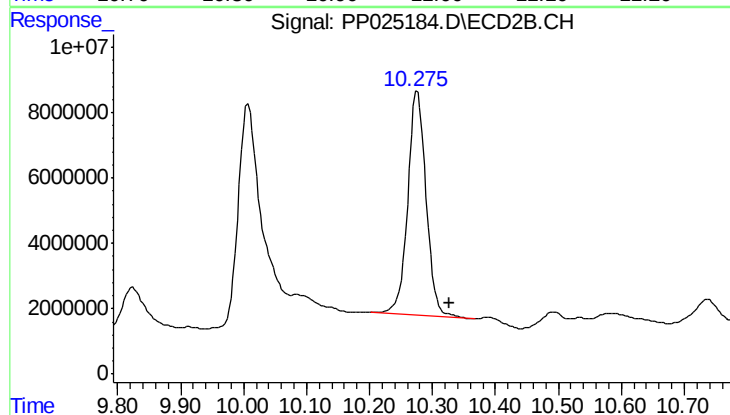
#3 4-Nitrophenol

R.T.: 10.988 min
Delta R.T.: -0.032 min
Response: 157853361
Conc: 431.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
20180244-AMEND-COMP-AMS

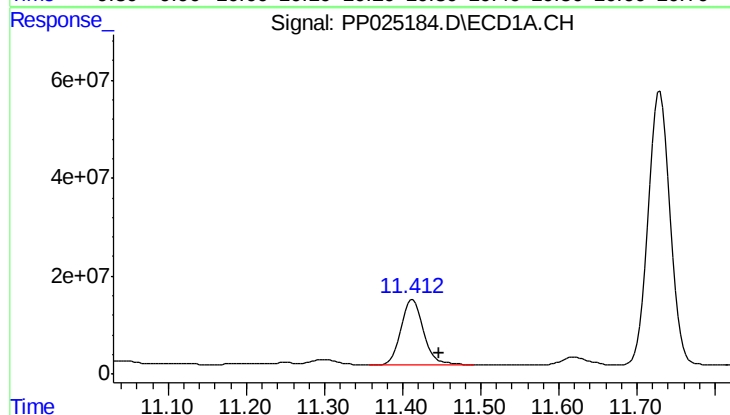
Manual Integrations
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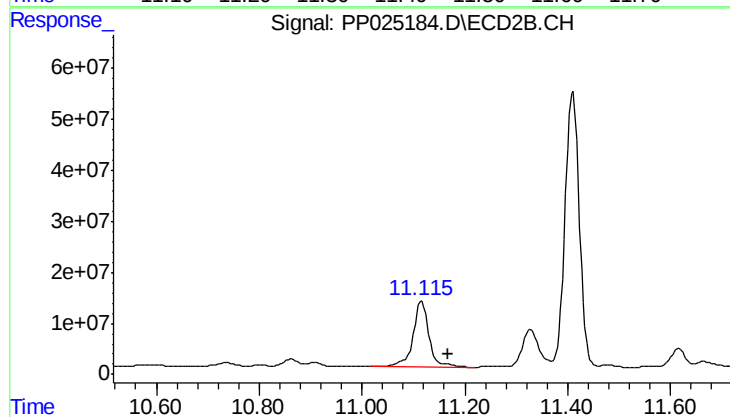
#3 4-Nitrophenol

R.T.: 10.276 min
Delta R.T.: -0.051 min
Response: 137546908
Conc: 385.43 ng/ml



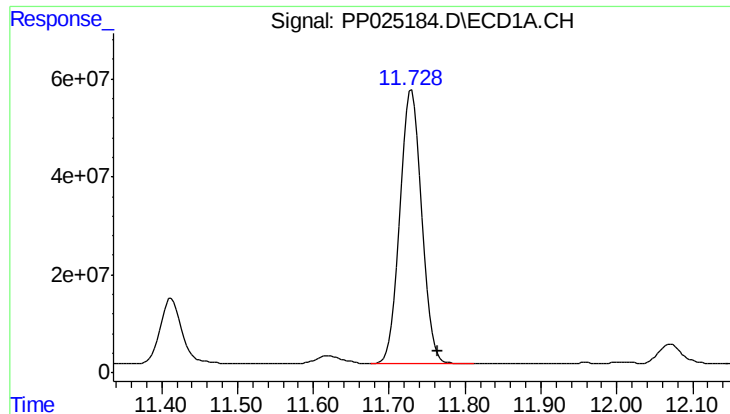
#4 2,4-DCAA

R.T.: 11.413 min
Delta R.T.: -0.033 min
Response: 275472021
Conc: 520.47 ng/ml



#4 2,4-DCAA

R.T.: 11.116 min
Delta R.T.: -0.051 min
Response: 282385670
Conc: 475.87 ng/ml



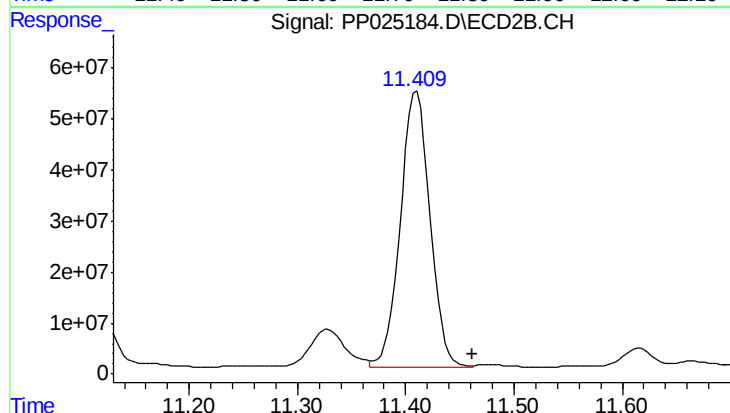
#5 DICAMBA

R.T.: 11.730 min
Delta R.T.: -0.035 min
Response: 1107599818
Conc: 448.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
20180244-AMEND-COMP-AMS

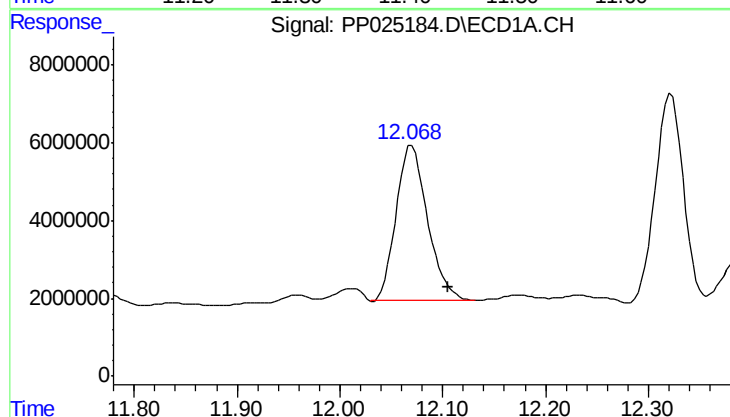
Manual Integrations
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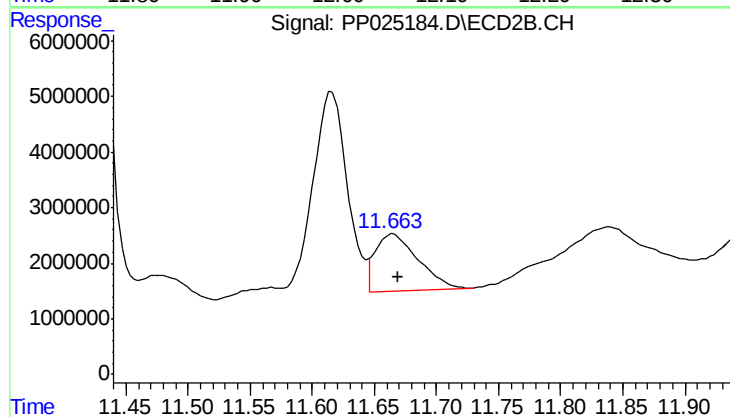
#5 DICAMBA

R.T.: 11.410 min
Delta R.T.: -0.051 min
Response: 1028857130
Conc: 445.43 ng/ml



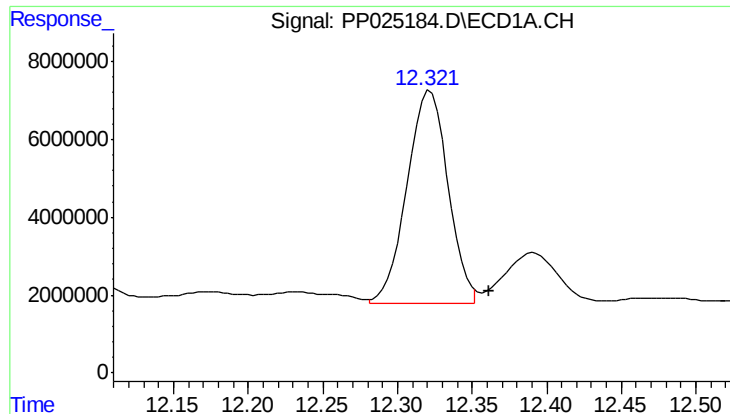
#6 MCP

R.T.: 12.070 min
Delta R.T.: -0.035 min
Response: 84760740
Conc: 54.34 ug/ml



#6 MCP

R.T.: 11.665 min
Delta R.T.: -0.004 min
Response: 24851601
Conc: 17.33 ug/ml



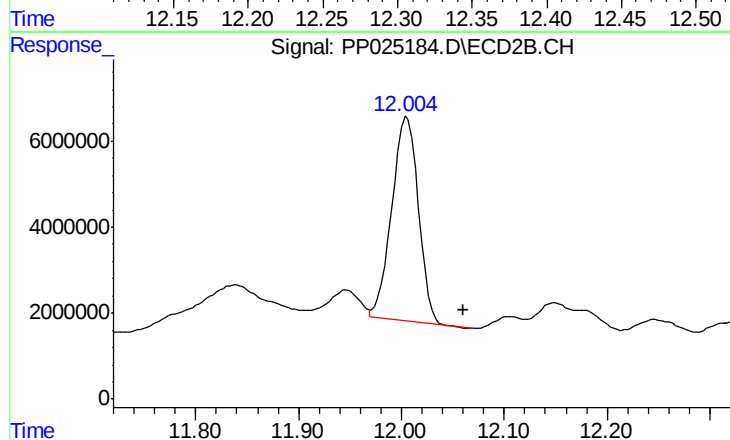
#7 MCPA

R.T.: 12.321 min
Delta R.T.: -0.041 min
Response: 104723918
Conc: 45.03 ug/ml

Instrument :
ECD_P
ClientSampleId :
20180244-AMEND-COMP-AMS

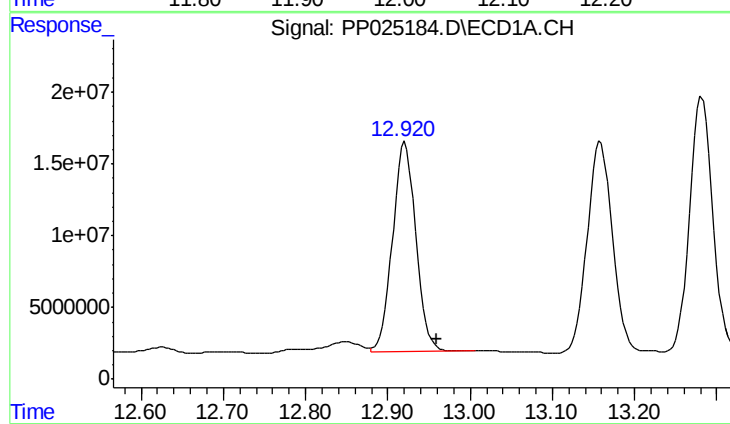
Manual Integrations
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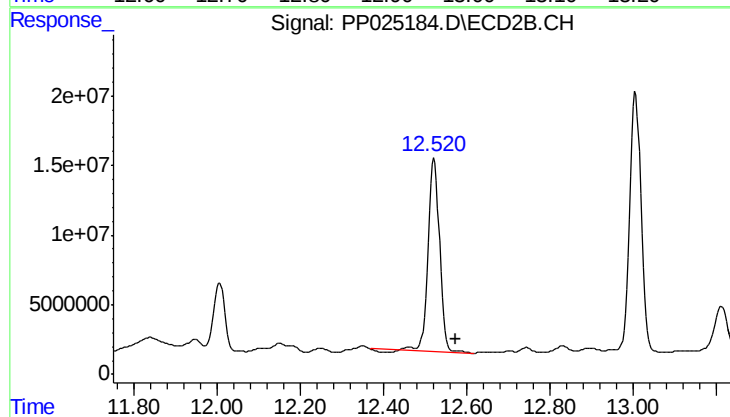
#7 MCPA

R.T.: 12.005 min
Delta R.T.: -0.055 min
Response: 85510653
Conc: 40.53 ug/ml



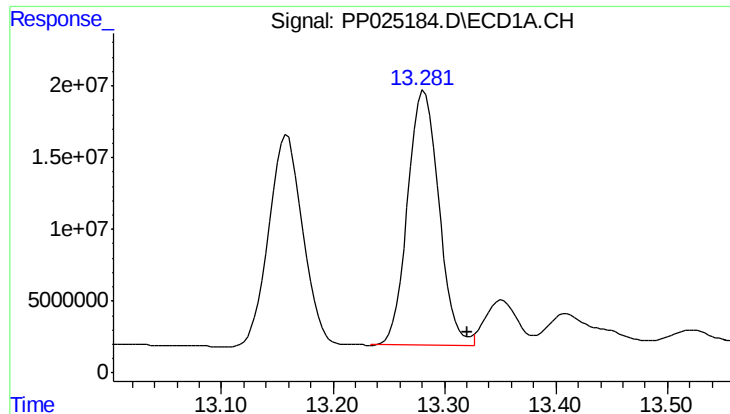
#8 DICHLORPROP

R.T.: 12.921 min
Delta R.T.: -0.038 min
Response: 288775264
Conc: 485.37 ng/ml



#8 DICHLORPROP

R.T.: 12.521 min
Delta R.T.: -0.052 min
Response: 267461023
Conc: 454.16 ng/ml



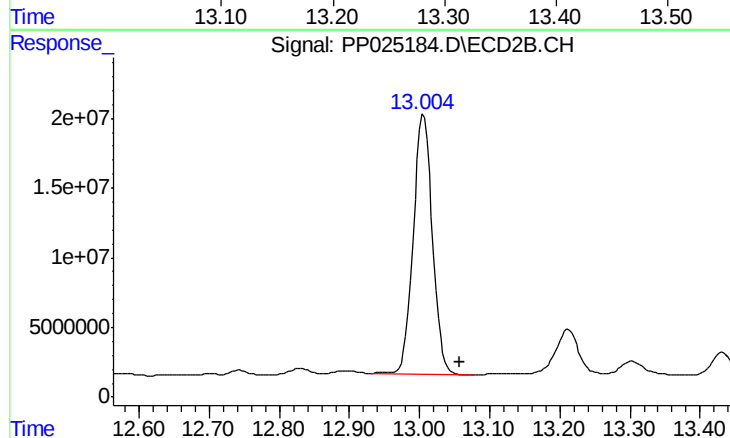
#9 2,4-D

R.T.: 13.281 min
Delta R.T.: -0.040 min
Response: 347263613
Conc: 474.06 ng/ml

Instrument :
ECD_P
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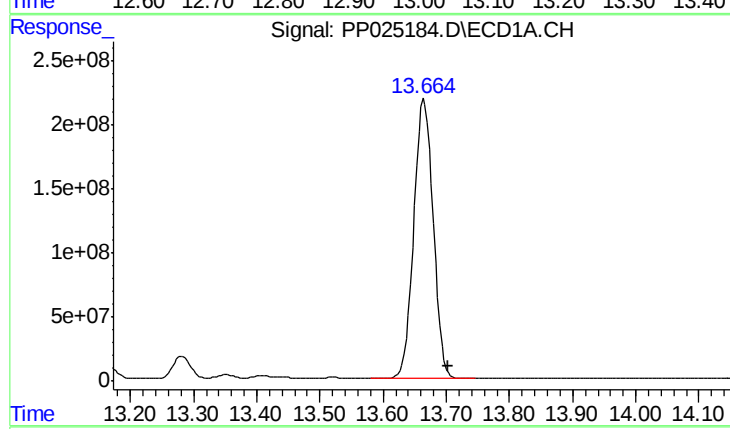
Manual Integrations
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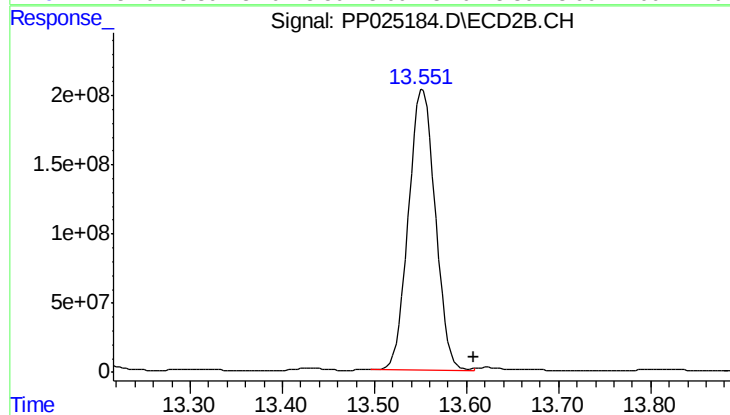
#9 2,4-D

R.T.: 13.006 min
Delta R.T.: -0.052 min
Response: 354456240
Conc: 466.92 ng/ml



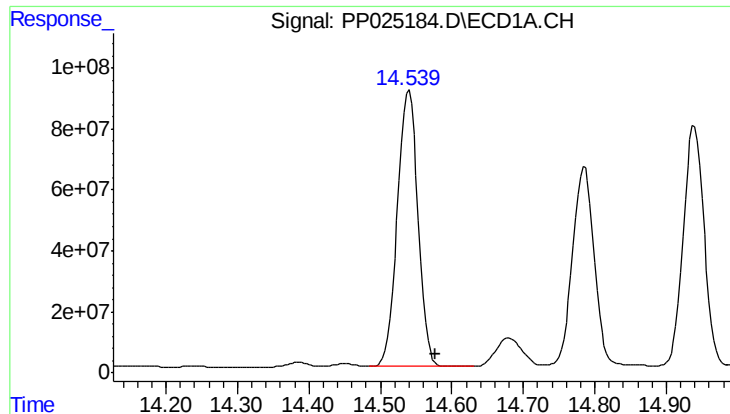
#10 Pentachlorophenol

R.T.: 13.665 min
Delta R.T.: -0.039 min
Response: 4672487954
Conc: 497.79 ng/ml



#10 Pentachlorophenol

R.T.: 13.551 min
Delta R.T.: -0.056 min
Response: 4095953285
Conc: 461.48 ng/ml m



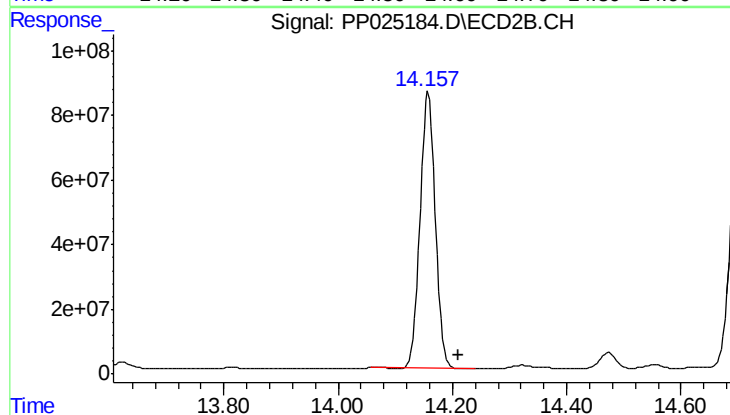
#11 2,4,5-TP (SILVEX)

R.T.: 14.540 min
Delta R.T.: -0.037 min
Response: 1808968241
Conc: 428.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
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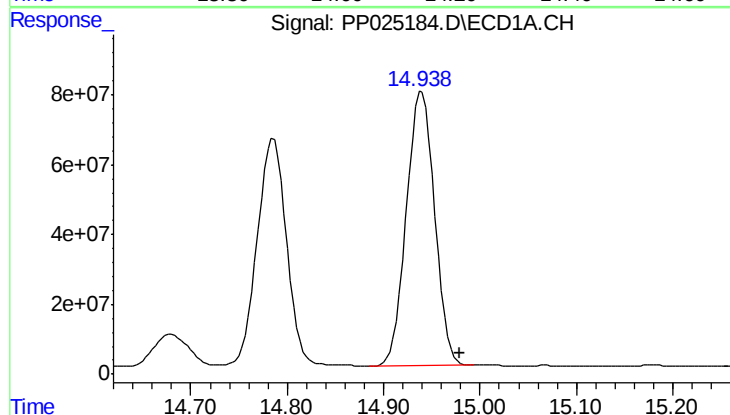
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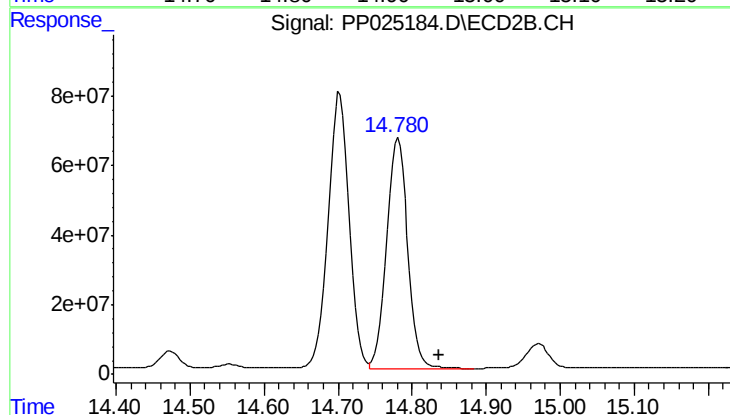
#11 2,4,5-TP (SILVEX)

R.T.: 14.158 min
Delta R.T.: -0.052 min
Response: 1622290325
Conc: 436.53 ng/ml



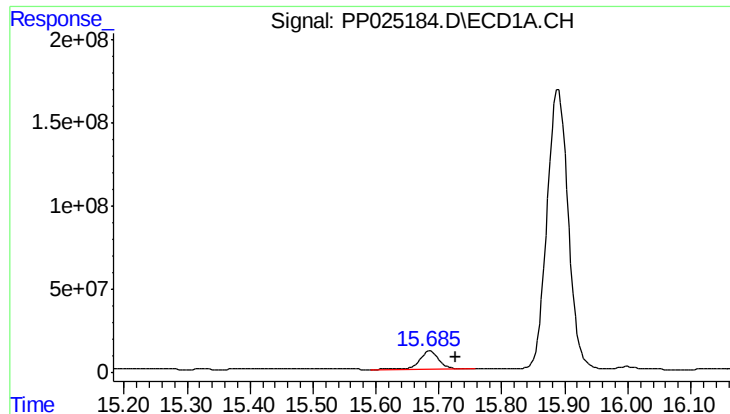
#12 2,4,5-T

R.T.: 14.939 min
Delta R.T.: -0.040 min
Response: 1586026157
Conc: 435.27 ng/ml



#12 2,4,5-T

R.T.: 14.781 min
Delta R.T.: -0.055 min
Response: 1310558377
Conc: 439.30 ng/ml



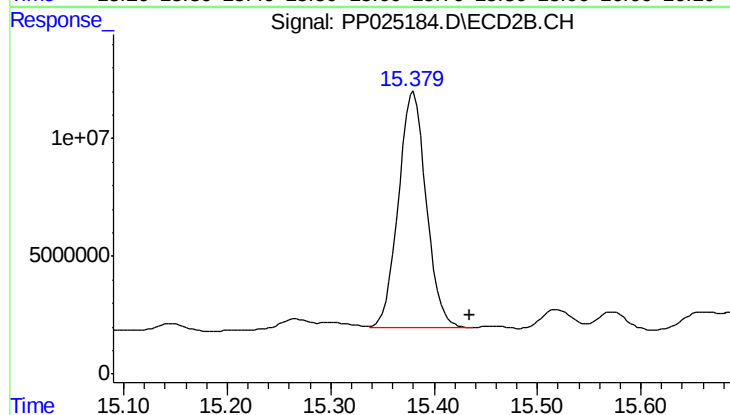
#13 2,4-DB

R.T.: 15.686 min
Delta R.T.: -0.040 min
Response: 244997840
Conc: 539.89 ng/ml

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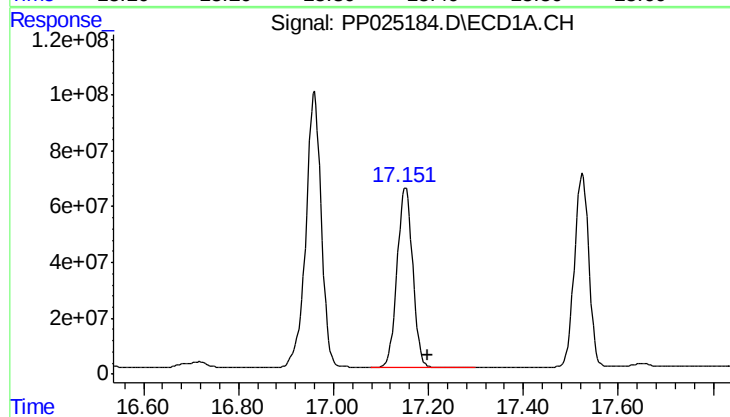
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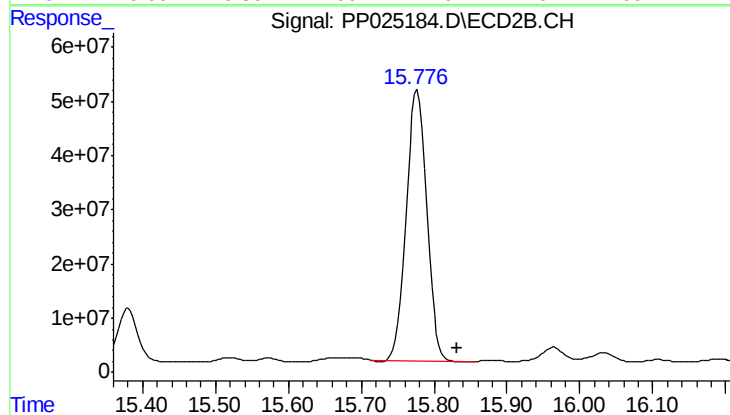
#13 2,4-DB

R.T.: 15.380 min
Delta R.T.: -0.054 min
Response: 188973951
Conc: 446.41 ng/ml



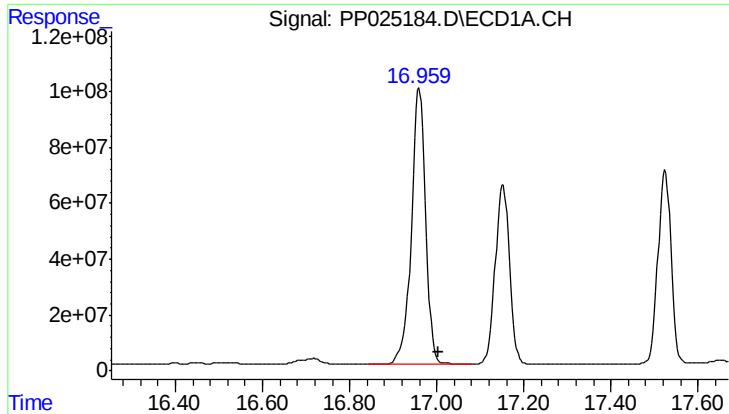
#14 DINOSEB

R.T.: 17.152 min
Delta R.T.: -0.046 min
Response: 1466352339
Conc: 529.04 ng/ml



#14 DINOSEB

R.T.: 15.777 min
Delta R.T.: -0.054 min
Response: 975095631
Conc: 398.79 ng/ml



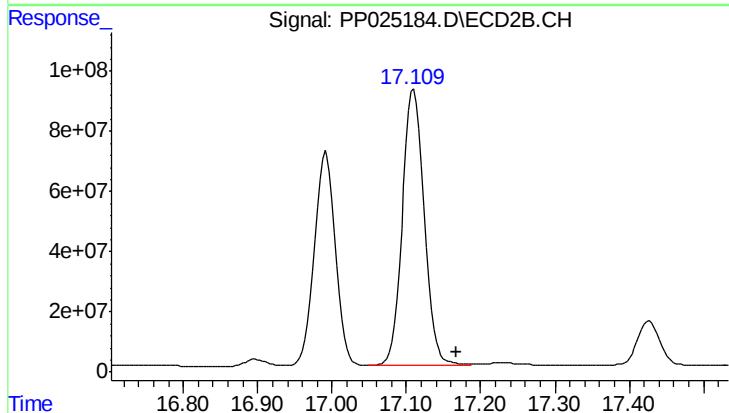
#15 Picloram

R.T.: 16.960 min
Delta R.T.: -0.044 min
Response: 2248628890
Conc: 384.20 ng/ml

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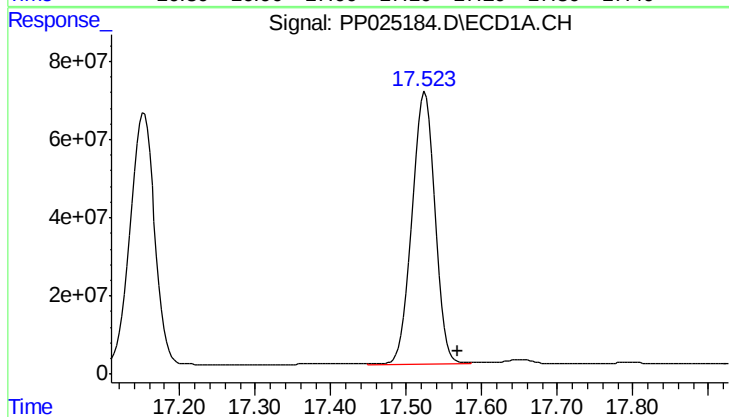
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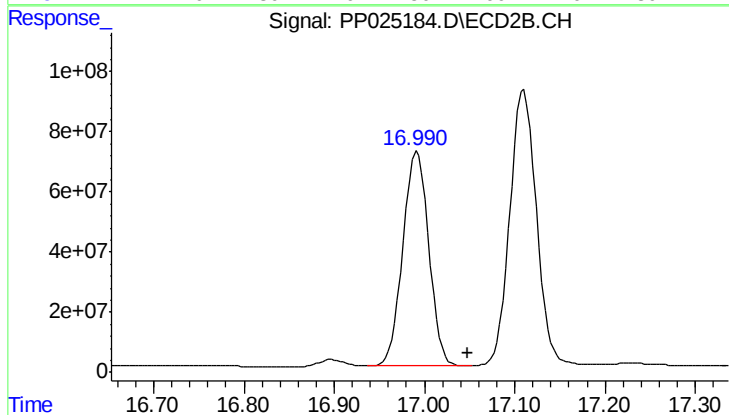
#15 Picloram

R.T.: 17.110 min
Delta R.T.: -0.057 min
Response: 1871470753
Conc: 388.88 ng/ml



#16 DCPA

R.T.: 17.525 min
Delta R.T.: -0.043 min
Response: 1449376191
Conc: 299.39 ng/ml



#16 DCPA

R.T.: 16.990 min
Delta R.T.: -0.057 min
Response: 1414560789
Conc: 327.20 ng/ml m