

Data Path : P:\HPCHEM1\ECD P\Data\PP041218\
 Data File : PP025040.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2018 21:50
 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 13 07:48:16 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	11.478	11.171	448.0E6	474.3E6	846.410m	799.311
Target Compounds							
1) T	Dalapon	2.944	2.477	477.7E6	496.8E6	619.229	586.876
2) T	3,5-DICHL...	9.885	9.297	624.1E6	594.7E6	757.273	737.710
3) T	4-Nitroph...	11.058	10.332	248.3E6	239.4E6	678.164	670.759
5) T	DICAMBA	11.798	11.466	1882.5E6	1734.9E6	762.718	751.118
6) T	MCPD	12.137	11.674	120.3E6	109.2E6	77.153	76.186
7) T	MCPA	12.392	12.066	174.2E6	156.6E6	74.908	74.226
8) T	DICHLORPROP	12.989	12.577	459.7E6	438.7E6	772.727	744.980
9) T	2,4-D	13.350	13.062	566.1E6	563.4E6	772.834	742.173
10) T	Pentachlo...	13.737	13.612	7410.8E6	6556.7E6	789.523	738.719
11) T	2,4,5-TP ...	14.609	14.214	3110.0E6	2771.1E6	737.285	745.657
12) T	2,4,5-T	15.009	14.839	2797.8E6	2130.9E6	767.823	714.265
13) T	2,4-DB	15.757	15.437	353.6E6	319.2E6	779.184	754.012
14) T	DINOSEB	17.229	15.834	1743.6E6	1467.9E6	629.071	600.357m
15) T	Picloram	17.035	17.171	3595.6E6	2938.1E6	614.344	610.522
16) T	DCPA	17.597	17.052	3748.3E6	3253.2E6	774.264	752.489

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2018 21:50
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

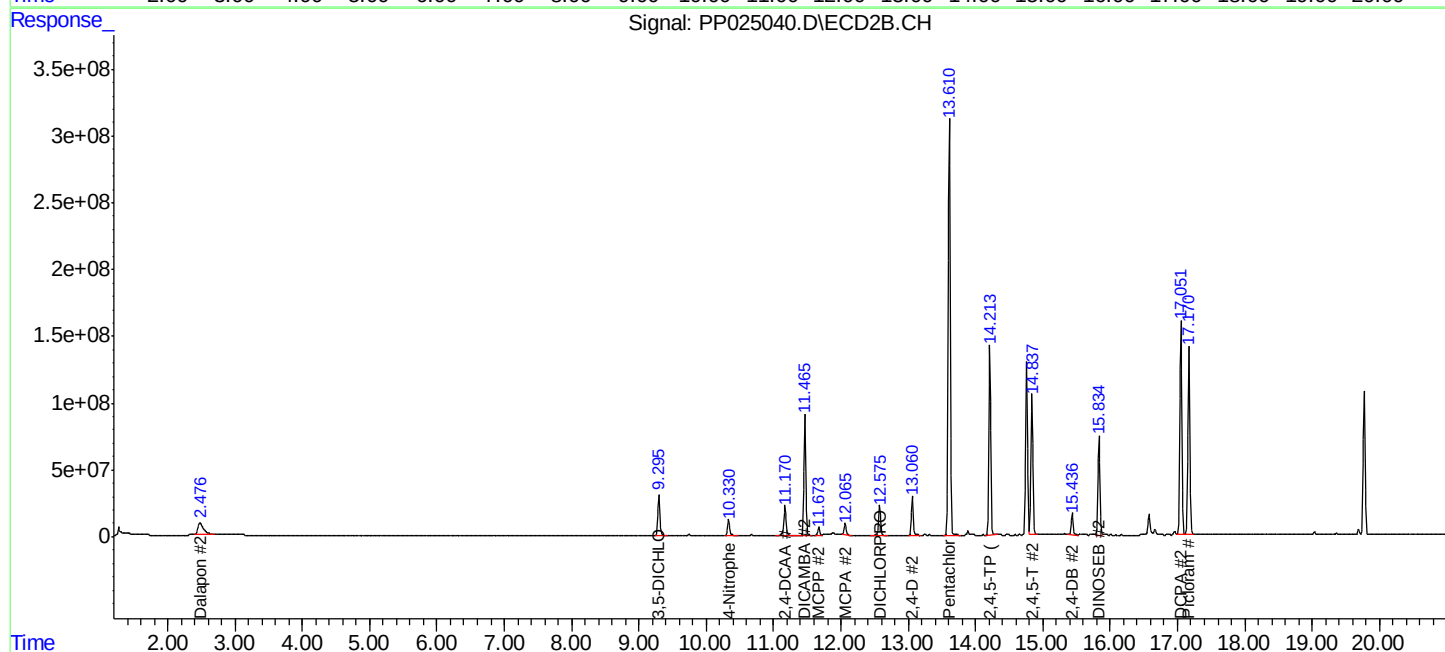
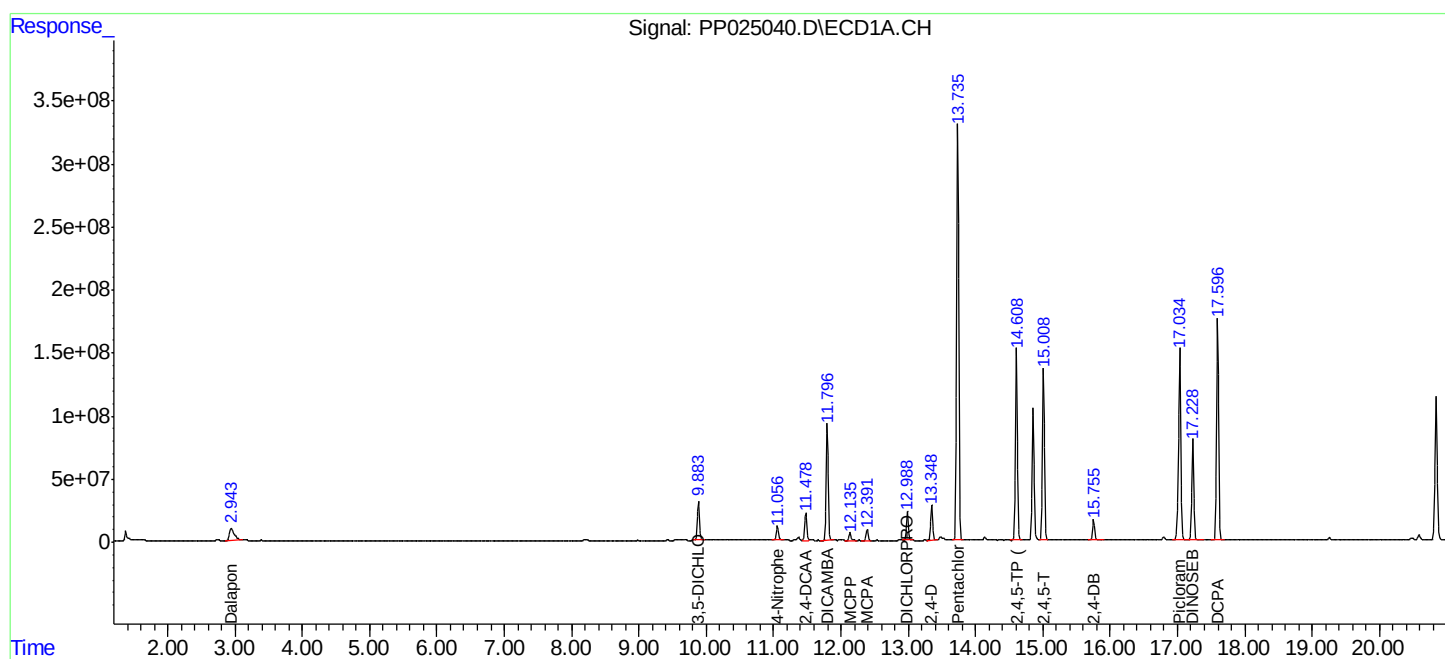
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

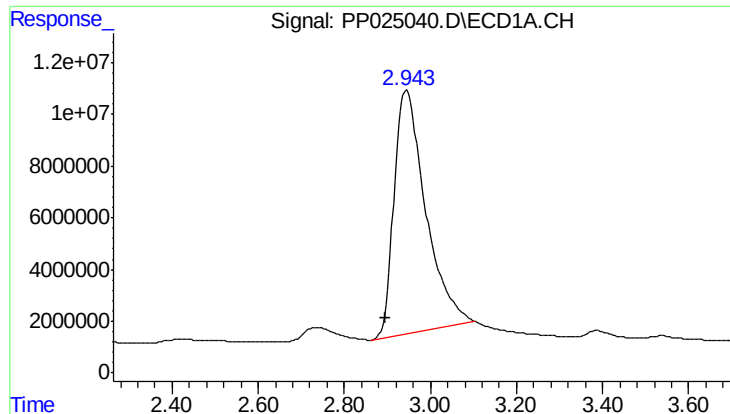
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 07:48:16 2018
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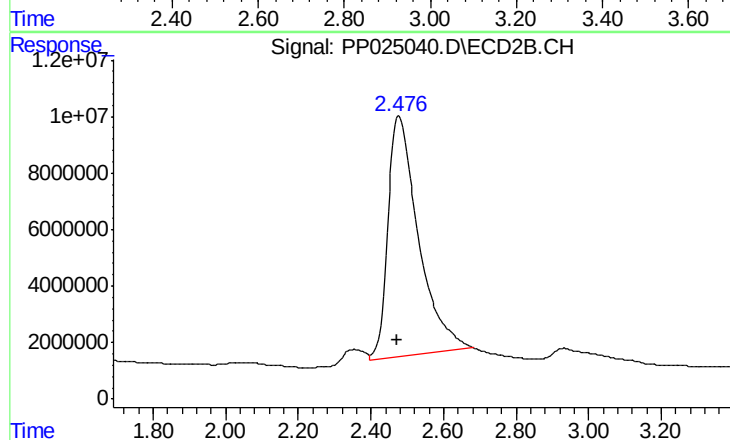
#1 Dalapon

R.T.: 2.944 min
Delta R.T.: 0.049 min
Response: 477653885
Conc: 619.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

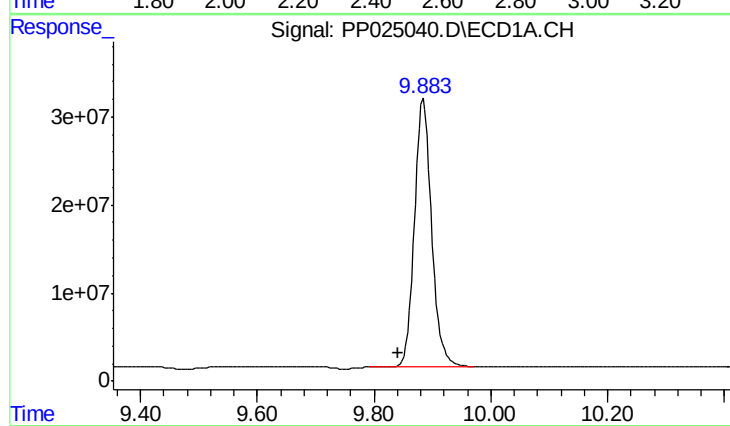
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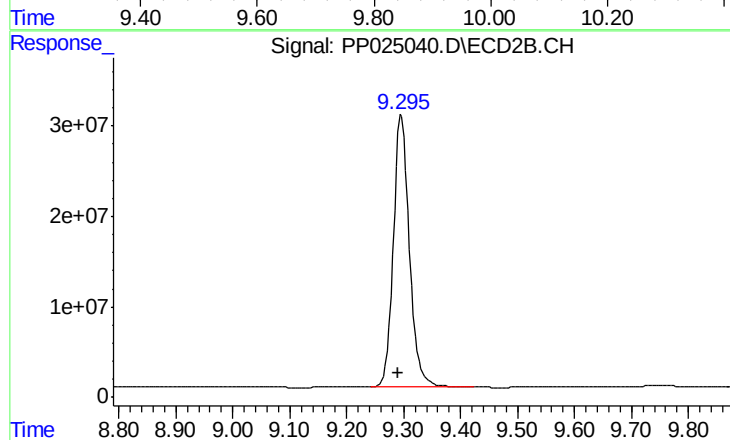
#1 Dalapon

R.T.: 2.477 min
Delta R.T.: 0.006 min
Response: 496790876
Conc: 586.88 ng/ml



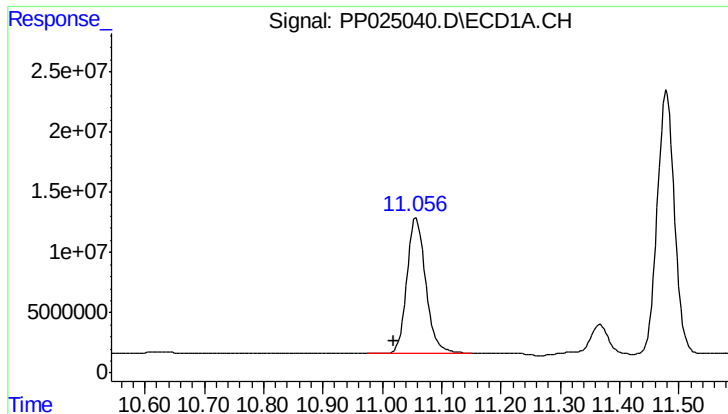
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.885 min
Delta R.T.: 0.043 min
Response: 624116602
Conc: 757.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.297 min
Delta R.T.: 0.005 min
Response: 594695591
Conc: 737.71 ng/ml



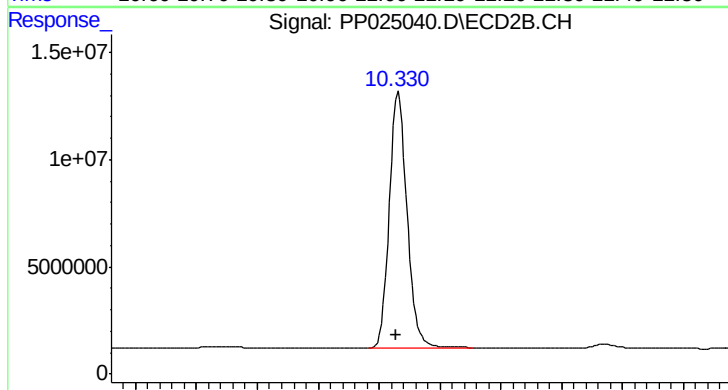
#3 4-Nitrophenol

R.T.: 11.058 min
Delta R.T.: 0.037 min
Response: 248279071
Conc: 678.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

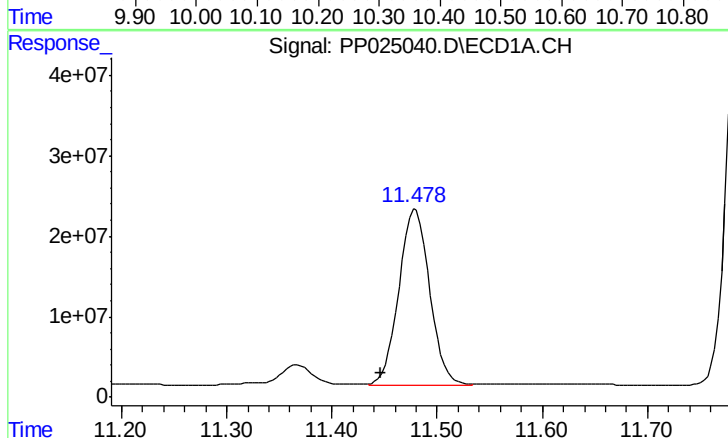
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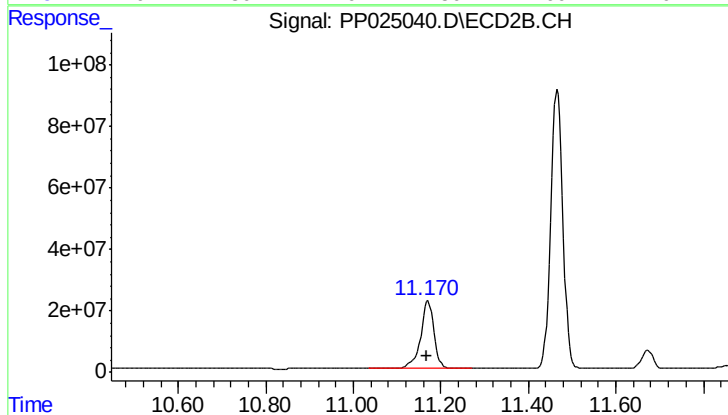
#3 4-Nitrophenol

R.T.: 10.332 min
Delta R.T.: 0.004 min
Response: 239373596
Conc: 670.76 ng/ml



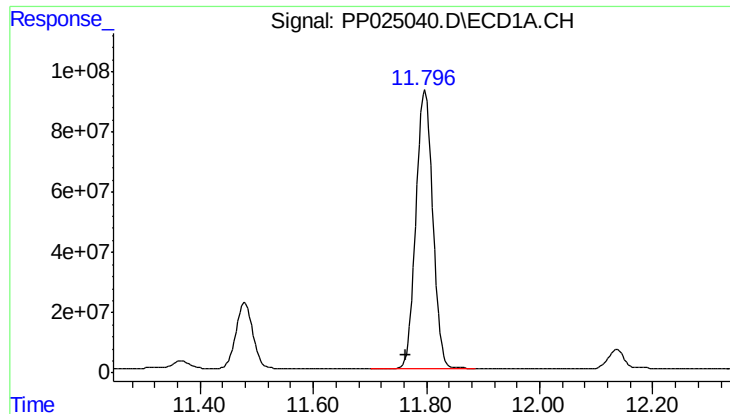
#4 2,4-DCAA

R.T.: 11.478 min
Delta R.T.: 0.032 min
Response: 447982023
Conc: 846.41 ng/ml m



#4 2,4-DCAA

R.T.: 11.171 min
Delta R.T.: 0.004 min
Response: 474321484
Conc: 799.31 ng/ml



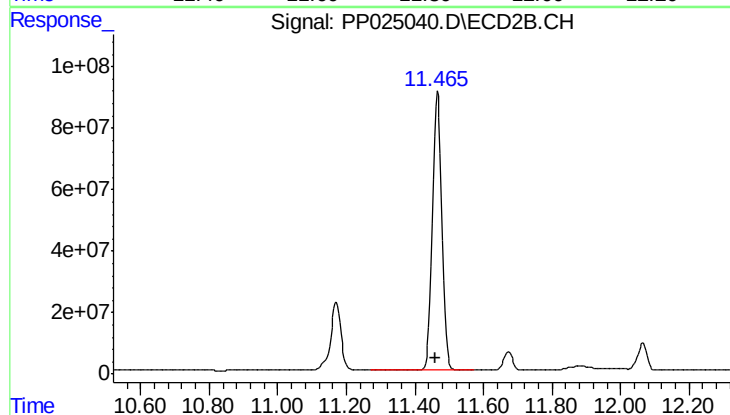
#5 DICAMBA

R.T.: 11.798 min
Delta R.T.: 0.033 min
Response: 1882526703
Conc: 762.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

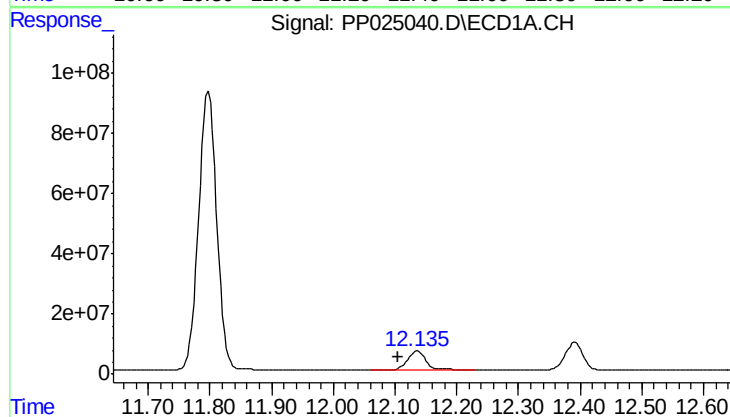
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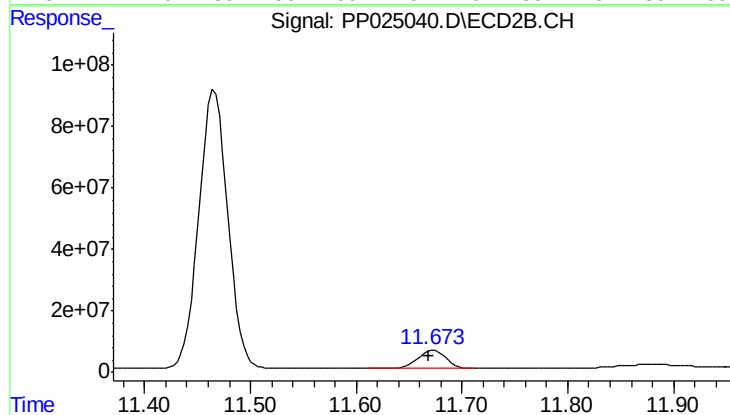
#5 DICAMBA

R.T.: 11.466 min
Delta R.T.: 0.005 min
Response: 1734920178
Conc: 751.12 ng/ml



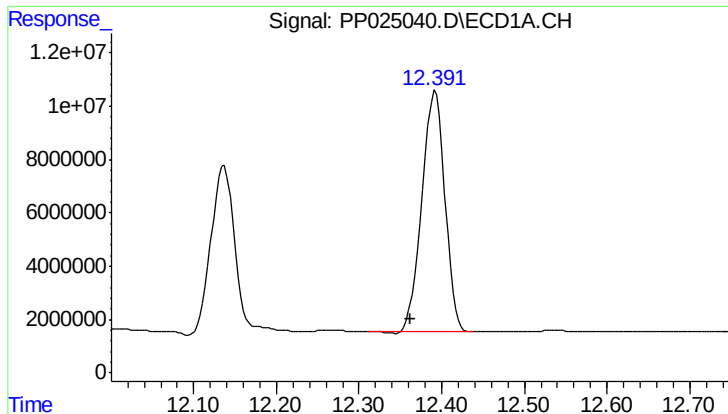
#6 MCP

R.T.: 12.137 min
Delta R.T.: 0.032 min
Response: 120336710
Conc: 77.15 ug/ml



#6 MCP

R.T.: 11.674 min
Delta R.T.: 0.005 min
Response: 109243554
Conc: 76.19 ug/ml



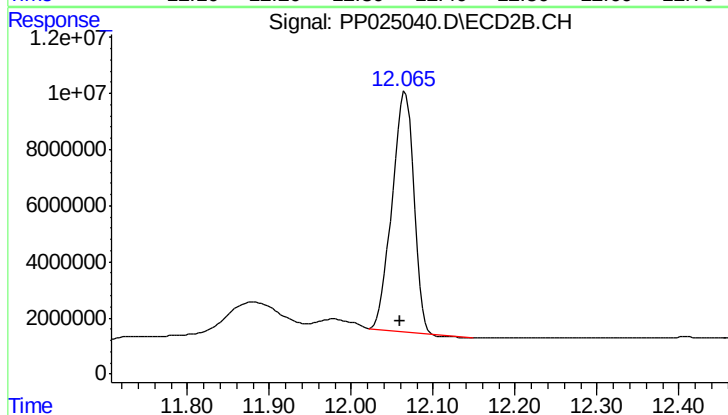
#7 MCPA

R.T.: 12.392 min
Delta R.T.: 0.031 min
Response: 174225627
Conc: 74.91 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

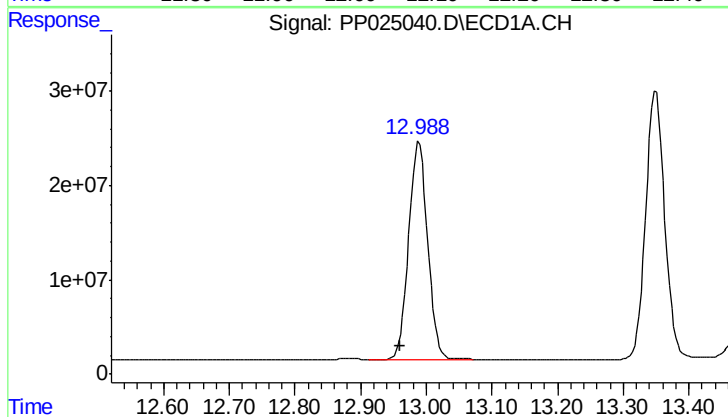
Manual Integrations
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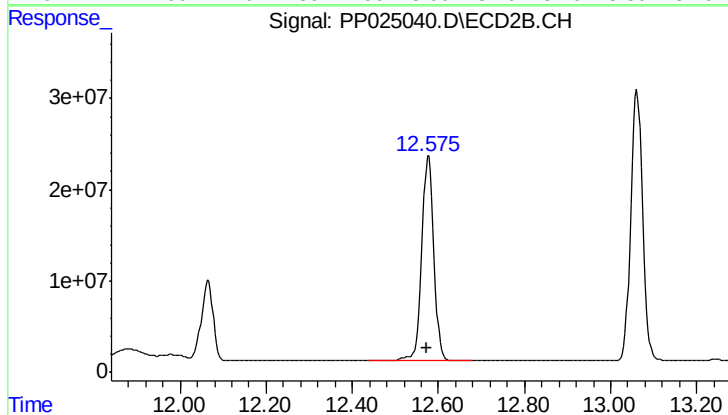
#7 MCPA

R.T.: 12.066 min
Delta R.T.: 0.006 min
Response: 156601077
Conc: 74.23 ug/ml



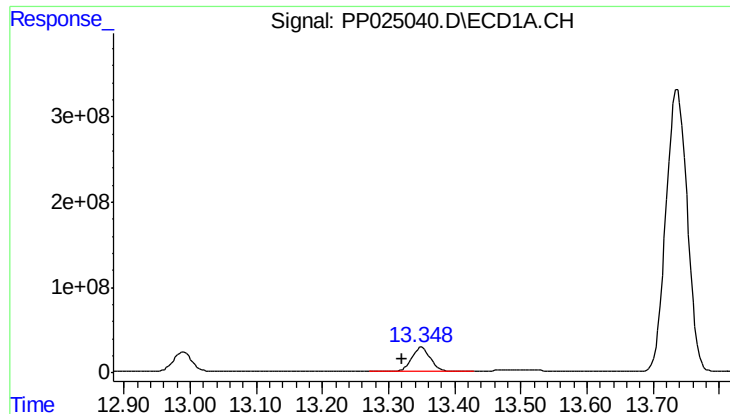
#8 DICHLORPROP

R.T.: 12.989 min
Delta R.T.: 0.030 min
Response: 459736322
Conc: 772.73 ng/ml



#8 DICHLORPROP

R.T.: 12.577 min
Delta R.T.: 0.004 min
Response: 438733207
Conc: 744.98 ng/ml



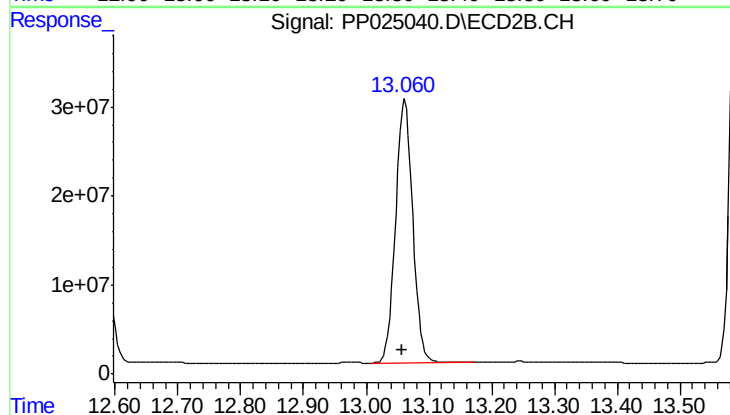
#9 2,4-D

R.T.: 13.350 min
Delta R.T.: 0.029 min
Response: 566125330
Conc: 772.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

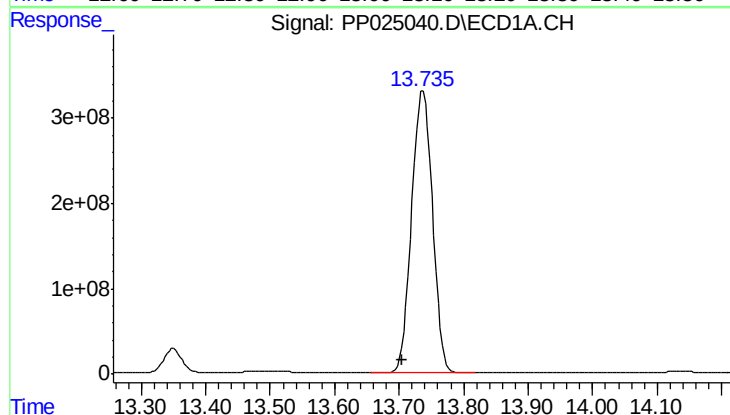
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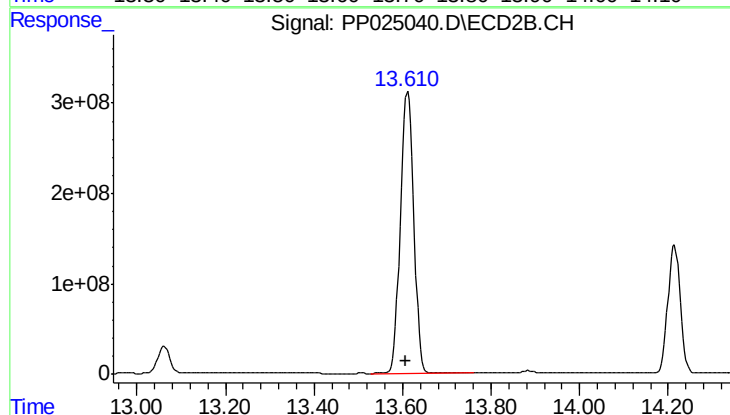
#9 2,4-D

R.T.: 13.062 min
Delta R.T.: 0.004 min
Response: 563416689
Conc: 742.17 ng/ml



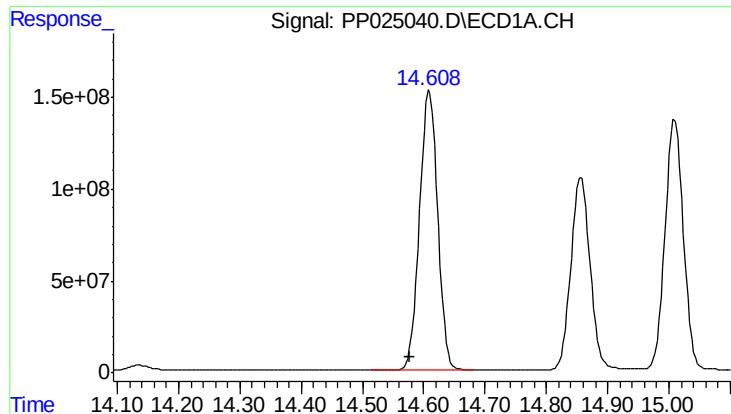
#10 Pentachlorophenol

R.T.: 13.737 min
Delta R.T.: 0.033 min
Response: 7410848663
Conc: 789.52 ng/ml



#10 Pentachlorophenol

R.T.: 13.612 min
Delta R.T.: 0.004 min
Response: 6556665791
Conc: 738.72 ng/ml



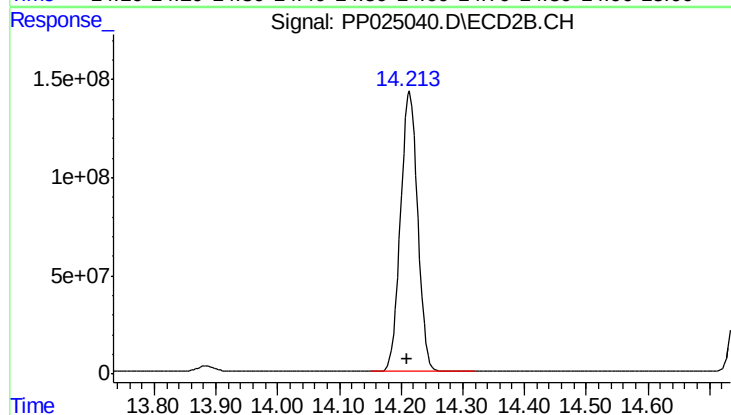
#11 2,4,5-TP (SILVEX)

R.T.: 14.609 min
Delta R.T.: 0.032 min
Response: 3109993202
Conc: 737.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

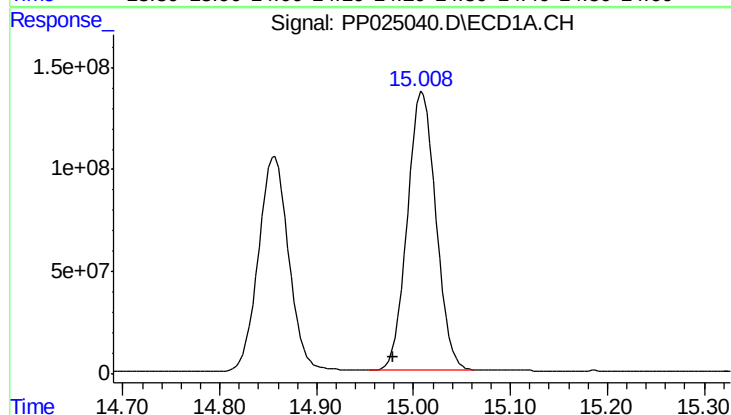
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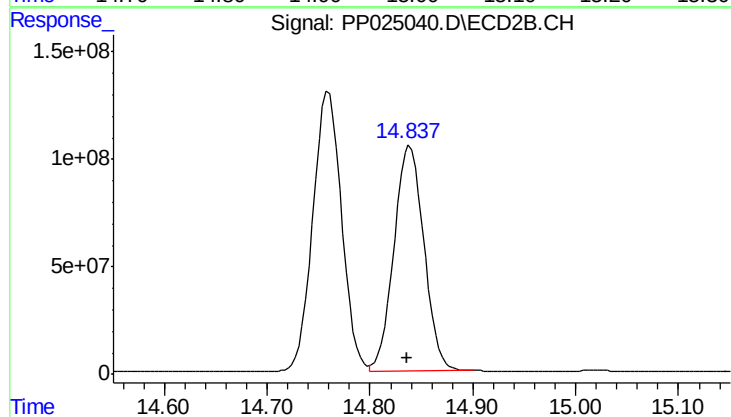
#11 2,4,5-TP (SILVEX)

R.T.: 14.214 min
Delta R.T.: 0.004 min
Response: 2771129085
Conc: 745.66 ng/ml



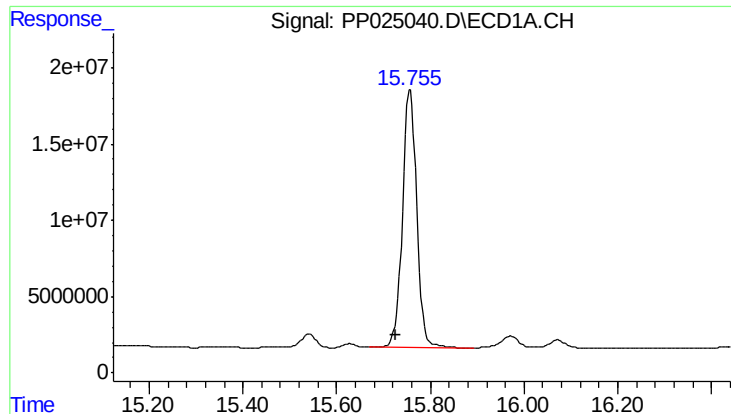
#12 2,4,5-T

R.T.: 15.009 min
Delta R.T.: 0.030 min
Response: 2797807241
Conc: 767.82 ng/ml



#12 2,4,5-T

R.T.: 14.839 min
Delta R.T.: 0.003 min
Response: 2130869275
Conc: 714.27 ng/ml



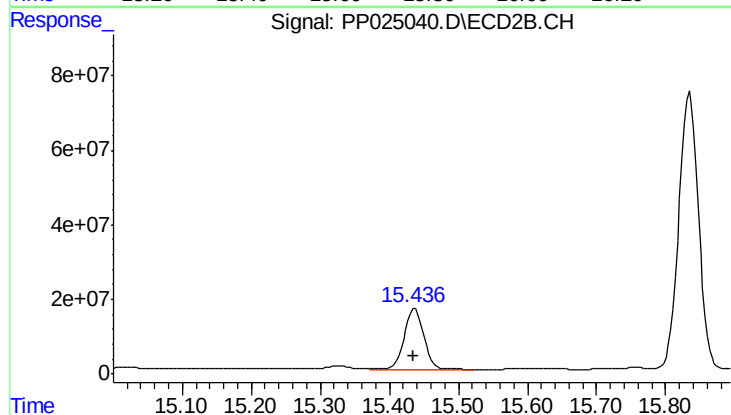
#13 2,4-DB

R.T.: 15.757 min
Delta R.T.: 0.031 min
Response: 353588089
Conc: 779.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

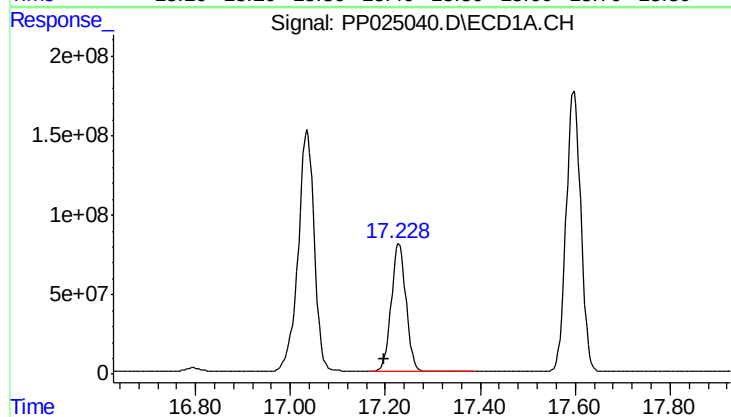
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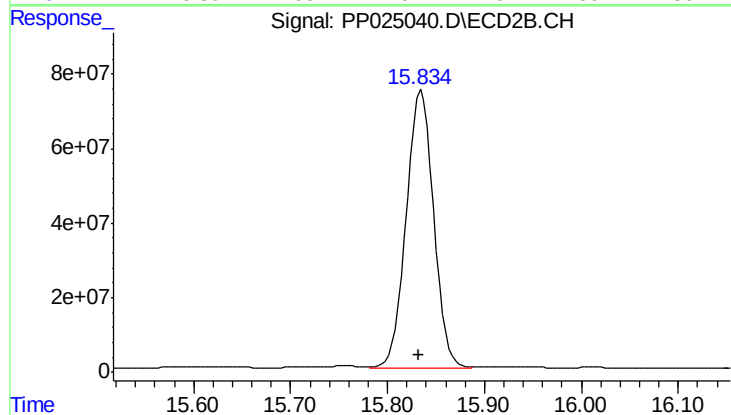
#13 2,4-DB

R.T.: 15.437 min
Delta R.T.: 0.003 min
Response: 319190567
Conc: 754.01 ng/ml



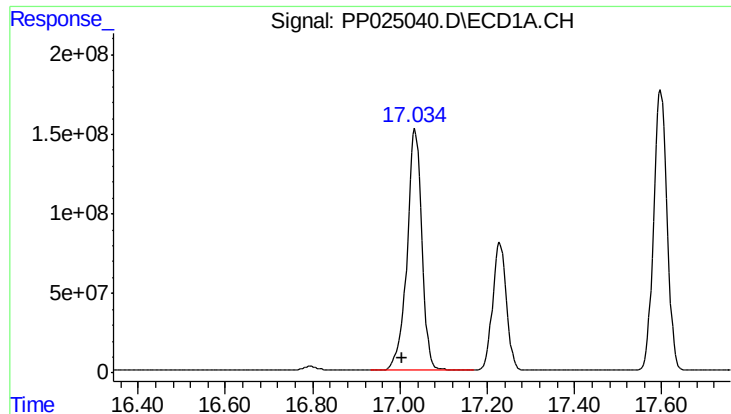
#14 DINOSEB

R.T.: 17.229 min
Delta R.T.: 0.031 min
Response: 1743625422
Conc: 629.07 ng/ml



#14 DINOSEB

R.T.: 15.834 min
Delta R.T.: 0.002 min
Response: 1467943813
Conc: 600.36 ng/ml m



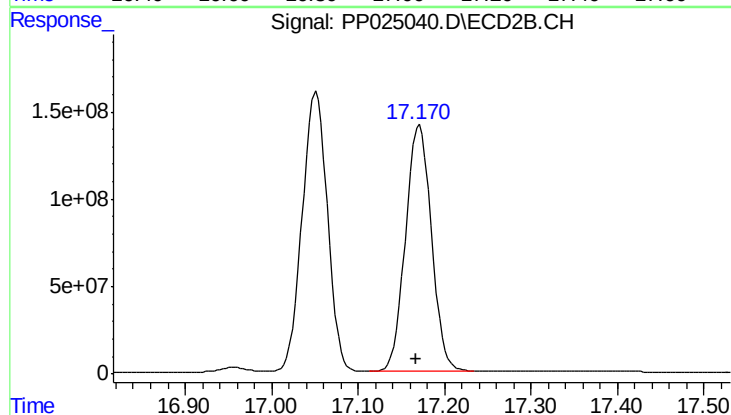
#15 Picloram

R.T.: 17.035 min
Delta R.T.: 0.031 min
Response: 3595569678
Conc: 614.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

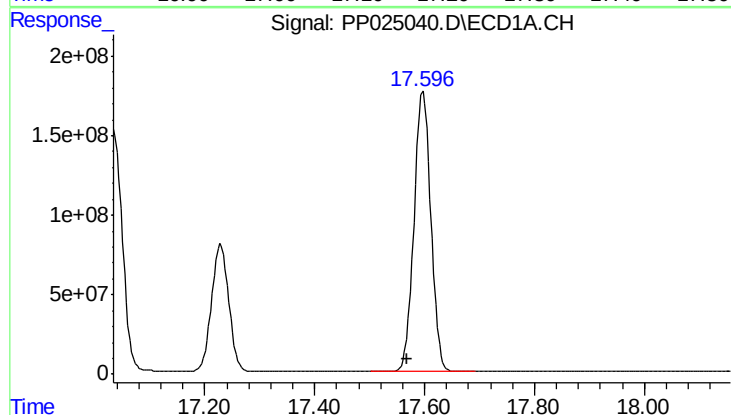
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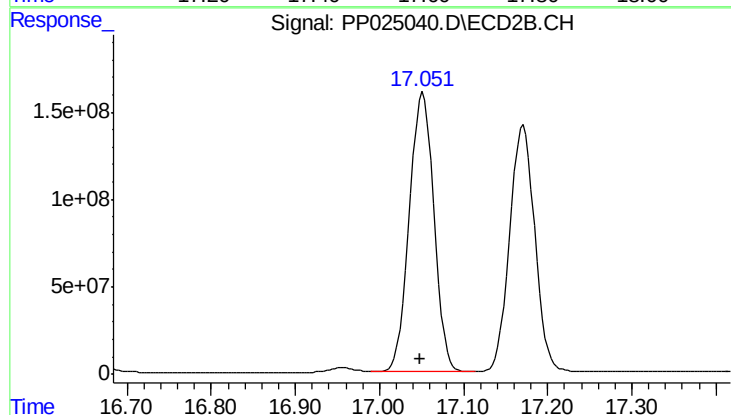
#15 Picloram

R.T.: 17.171 min
Delta R.T.: 0.004 min
Response: 2938083400
Conc: 610.52 ng/ml



#16 DCPA

R.T.: 17.597 min
Delta R.T.: 0.030 min
Response: 3748266528
Conc: 774.26 ng/ml



#16 DCPA

R.T.: 17.052 min
Delta R.T.: 0.004 min
Response: 3253226311
Conc: 752.49 ng/ml