

Data Path : P:\HPCHEM1\ECD P\Data\PP041718\
 Data File : PP025109.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2018 21:17
 Operator : UA/AJ
 Sample : J2362-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FK-BPM-01-D03-D03A-E03-E03AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 07:20:35 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	11.412	11.118	169.9E6	176.8E6	320.947	297.992
Target Compounds							
1) T	Dalapon	2.906	2.450	170.5E6	175.0E6	220.978	206.701
2) T	3,5-DICHL...	9.819	9.243	220.3E6	290.2E6	267.252	360.029 #
3) T	4-Nitroph...	10.988	10.277	104.4E6	100.0E6	285.041m	280.258
5) T	DICAMBA	11.730	11.411	685.0E6	642.7E6	277.526	278.273
6) T	MCPD	12.068	11.669	53174500	10874408	34.092	7.584 #
7) T	MCPA	12.387	12.004	15478458	46338707	6.655	21.964 #
8) T	DICHLORPROP	12.921	12.522	179.1E6	166.3E6	301.032	282.424
9) T	2,4-D	13.282	13.007	216.0E6	217.1E6	294.906	286.037
10) T	Pentachlo...	13.665	13.553	2602.7E6	2330.7E6	277.283	262.597
11) T	2,4,5-TP ...	14.539	14.158	1058.6E6	956.2E6	250.953	257.304
12) T	2,4,5-T	14.940	14.782	987.5E6	354.9E6	271.011	118.958 #
13) T	2,4-DB	15.687	15.381	178.1E6	112.8E6	392.482	266.571 #
14) T	DINOSEB	17.156	15.777	139.5E6	71842215	50.325	29.382 #
15) T	Picloram	16.963	17.111	1655.7E6	1368.5E6	282.890	284.378
16) T	DCPA	17.526	16.993	846.8E6	896.7E6	174.916	207.407

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

Data Path : P:\HPCHEM1\ECD P\Data\PP041718\
Data File : PP025109.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2018 21:17
Operator : UA/AJ
Sample : J2362-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

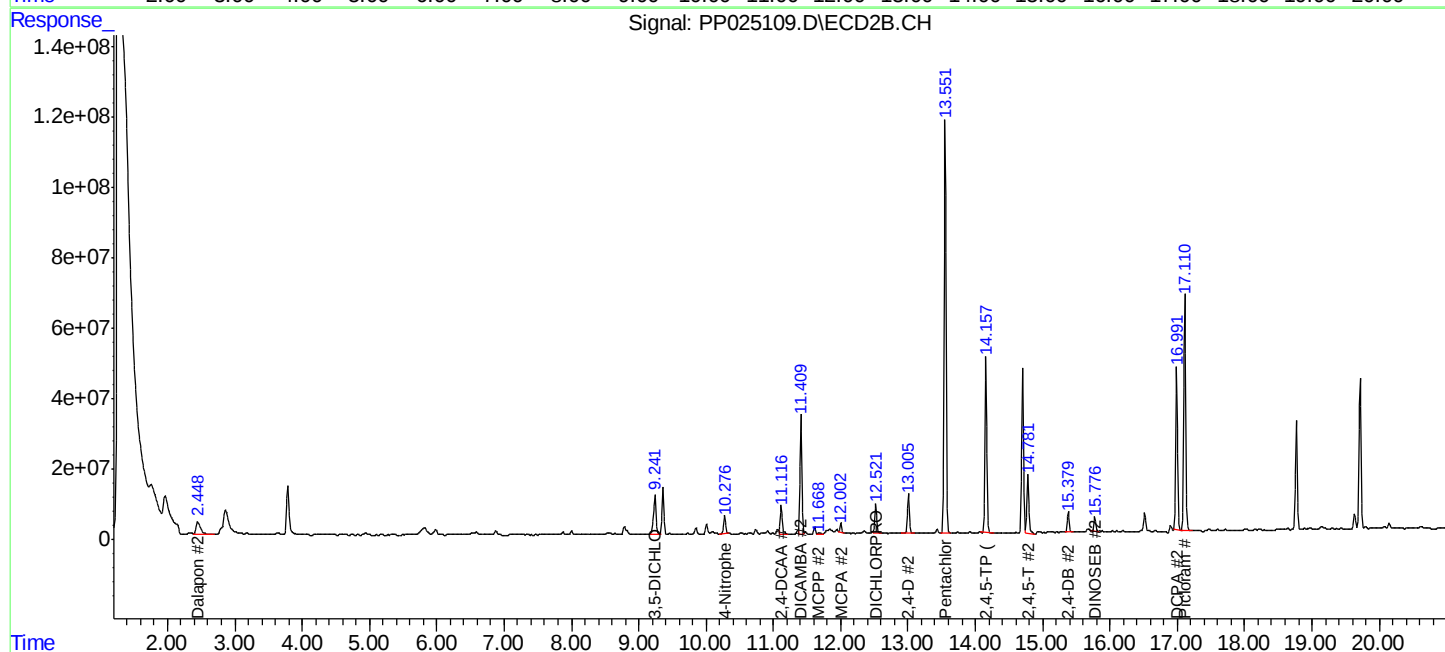
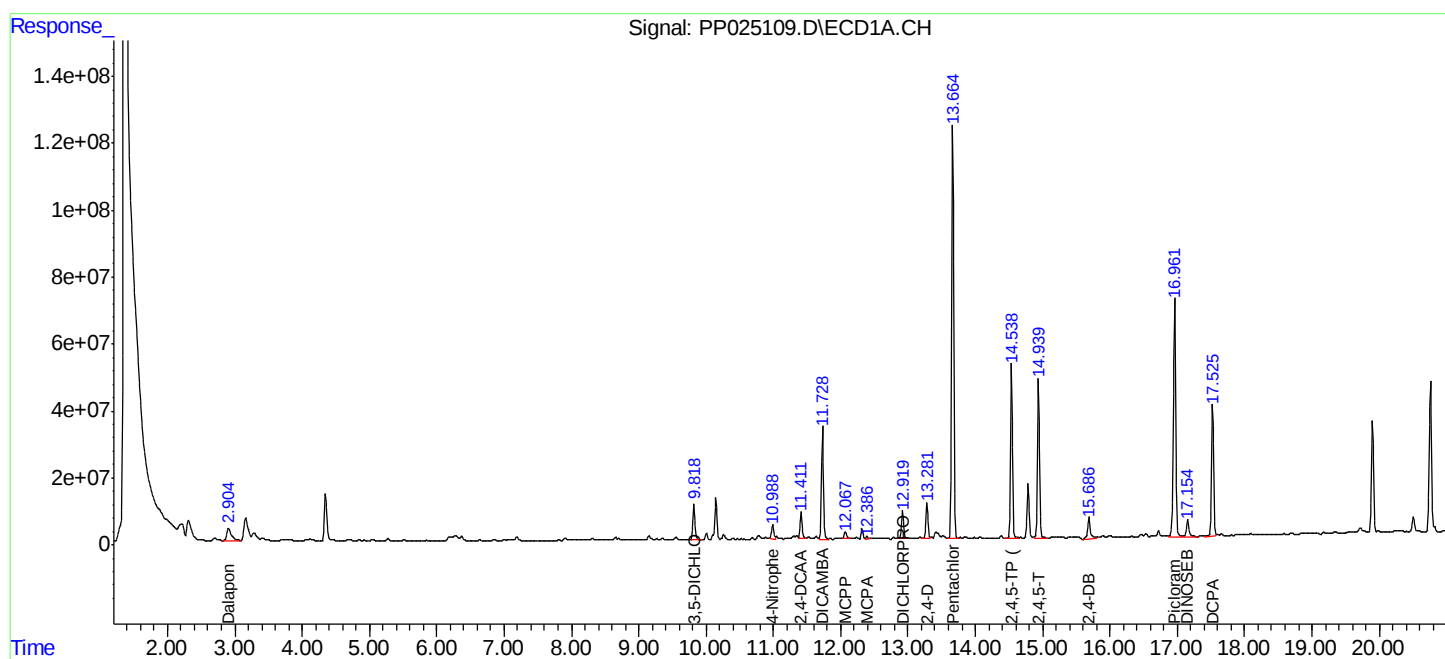
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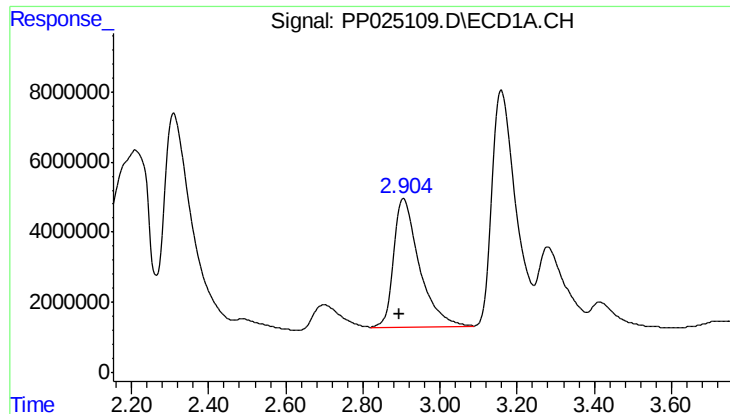
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 07:20:35 2018
Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
Quant Title : 8080.M
QLast Update : Mon Apr 02 02:18:04 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





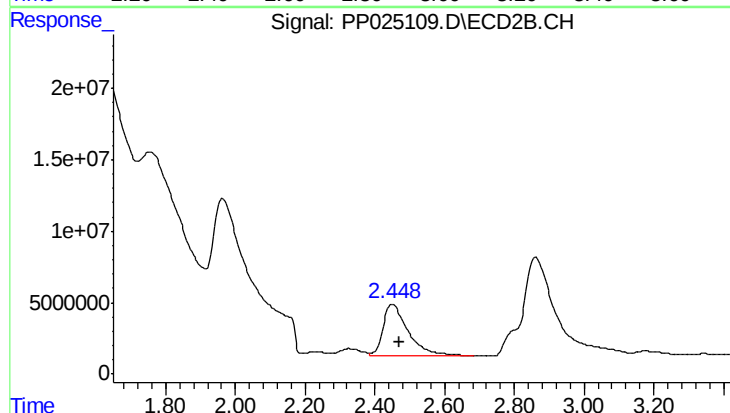
#1 Dalapon

R.T.: 2.906 min
Delta R.T.: 0.010 min
Response: 170455815
Conc: 220.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
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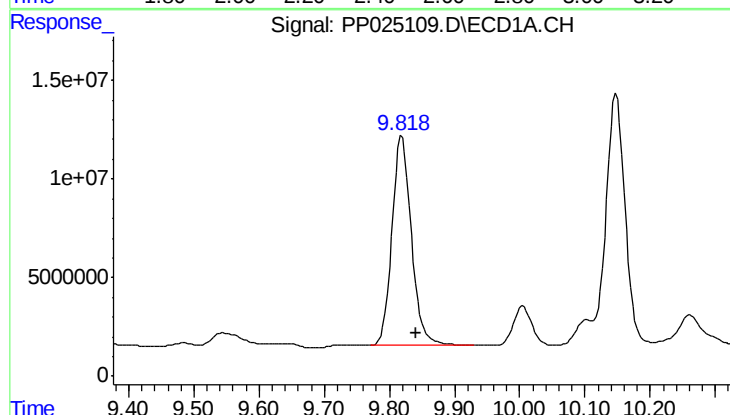
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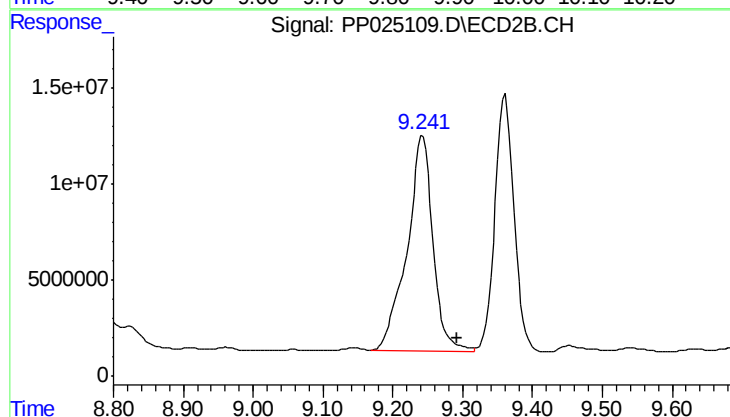
#1 Dalapon

R.T.: 2.450 min
Delta R.T.: -0.022 min
Response: 174972394
Conc: 206.70 ng/ml



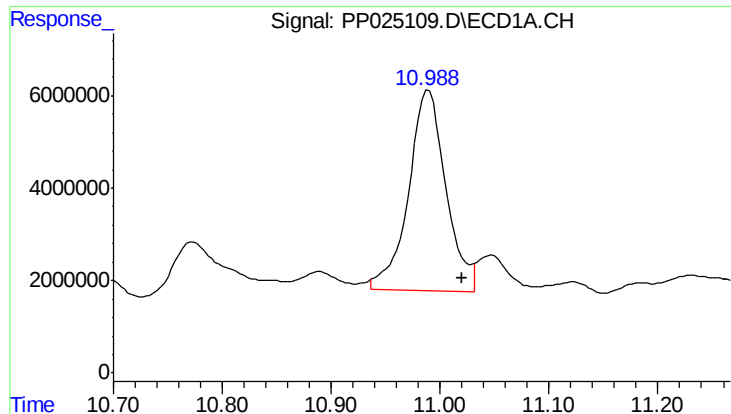
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.819 min
Delta R.T.: -0.022 min
Response: 220259100
Conc: 267.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.243 min
Delta R.T.: -0.048 min
Response: 290232395
Conc: 360.03 ng/ml



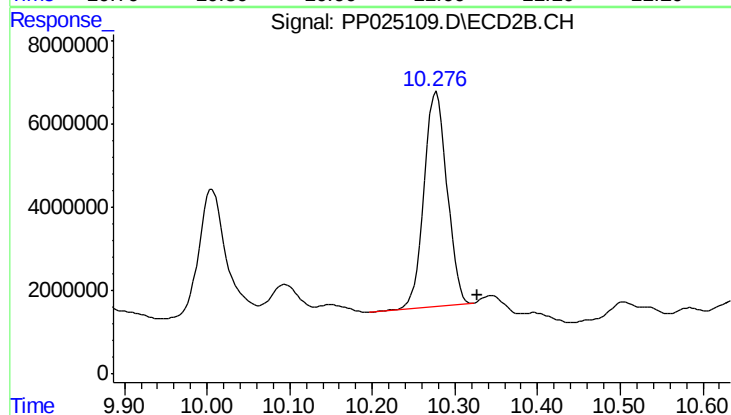
#3 4-Nitrophenol

R.T.: 10.988 min
Delta R.T.: -0.033 min
Response: 104354825
Conc: 285.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-01-D03-D03A-E03-E03AMS

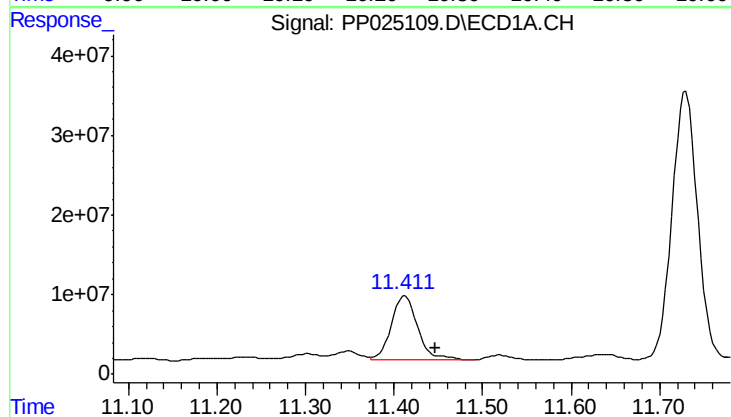
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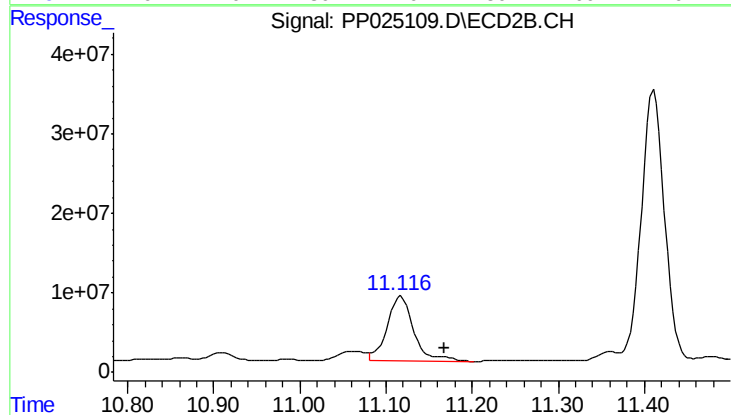
#3 4-Nitrophenol

R.T.: 10.277 min
Delta R.T.: -0.050 min
Response: 100015470
Conc: 280.26 ng/ml



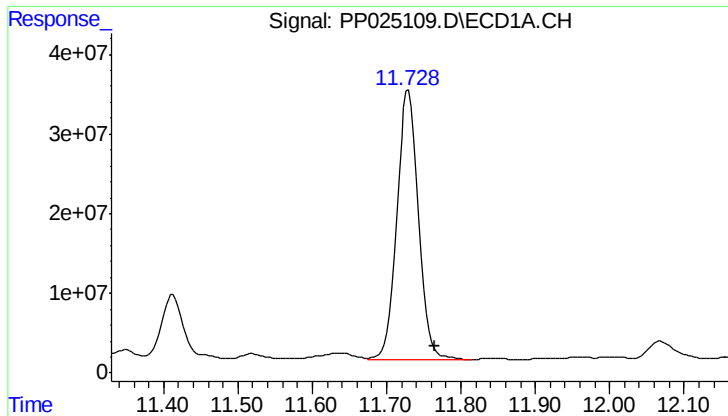
#4 2,4-DCAA

R.T.: 11.412 min
Delta R.T.: -0.034 min
Response: 169868795
Conc: 320.95 ng/ml



#4 2,4-DCAA

R.T.: 11.118 min
Delta R.T.: -0.049 min
Response: 176832503
Conc: 297.99 ng/ml



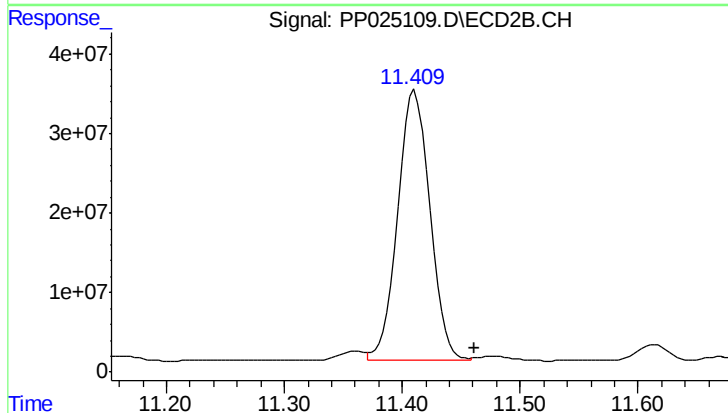
#5 DICAMBA

R.T.: 11.730 min
Delta R.T.: -0.035 min
Response: 684985920
Conc: 277.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-01-D03-D03A-E03-E03AMS

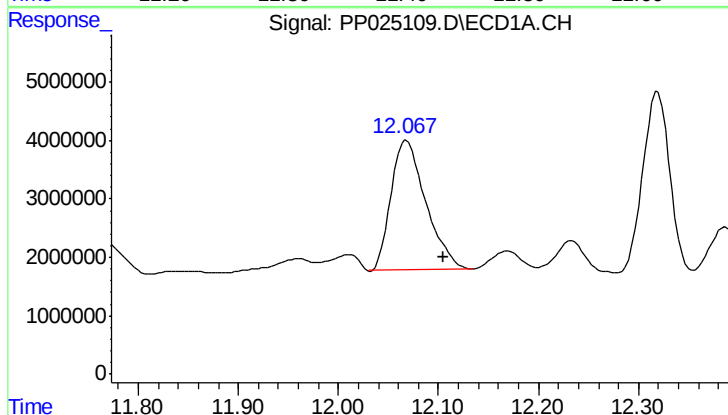
Manual Integrations
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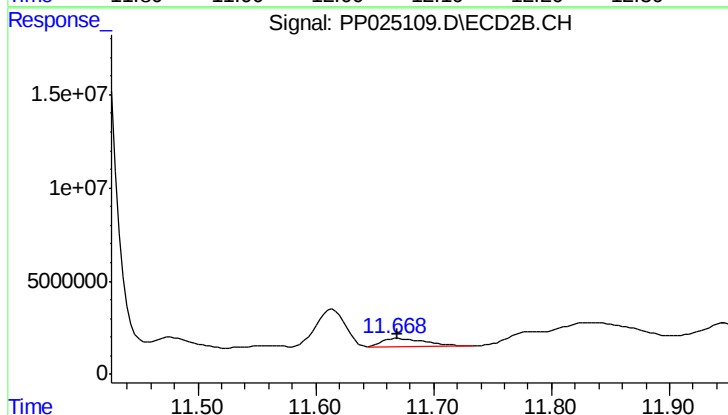
#5 DICAMBA

R.T.: 11.411 min
Delta R.T.: -0.050 min
Response: 642749205
Conc: 278.27 ng/ml



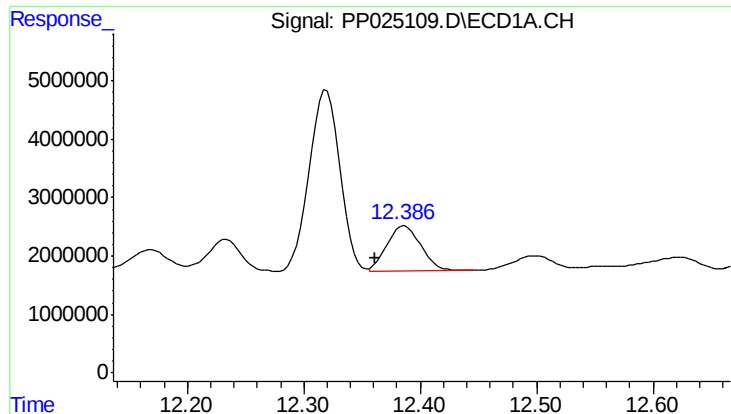
#6 MCP

R.T.: 12.068 min
Delta R.T.: -0.037 min
Response: 53174500
Conc: 34.09 ug/ml



#6 MCP

R.T.: 11.669 min
Delta R.T.: 0.000 min
Response: 10874408
Conc: 7.58 ug/ml



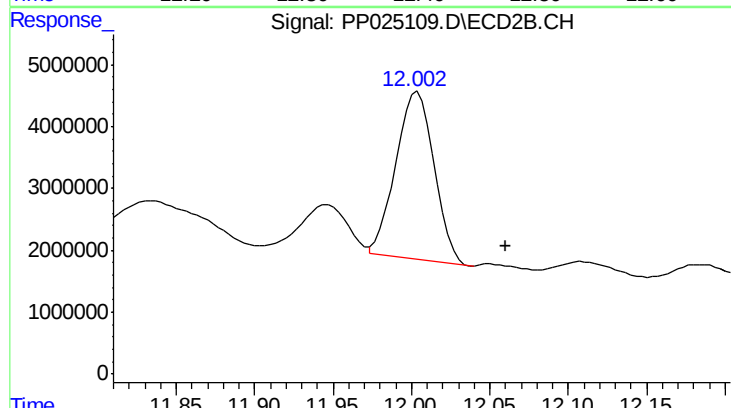
#7 MCPA

R.T.: 12.387 min
Delta R.T.: 0.025 min
Response: 15478458
Conc: 6.65 ug/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-01-D03-D03A-E03-E03AMS

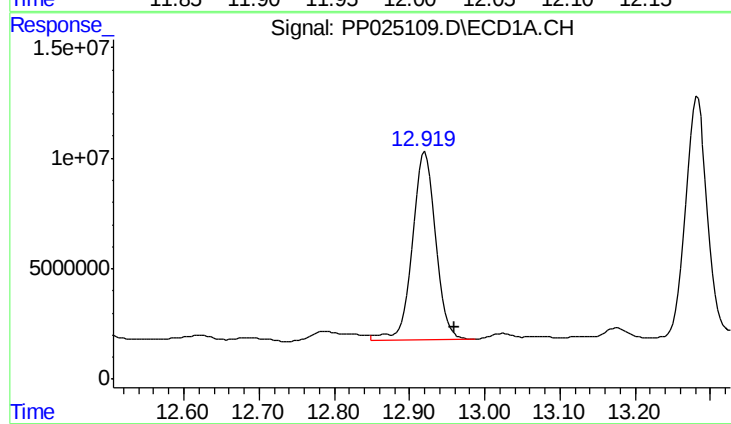
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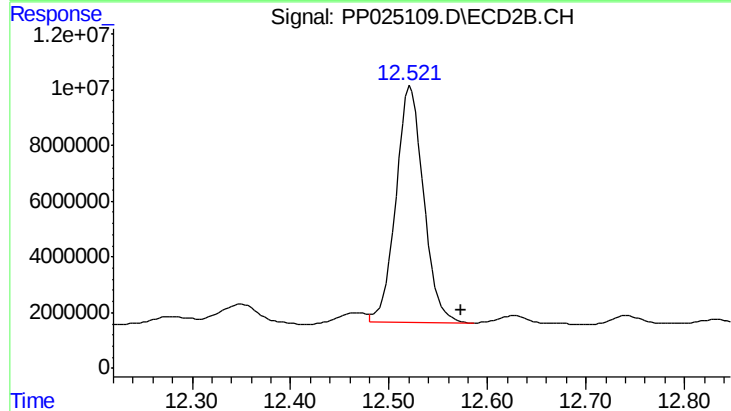
#7 MCPA

R.T.: 12.004 min
Delta R.T.: -0.056 min
Response: 46338707
Conc: 21.96 ug/ml



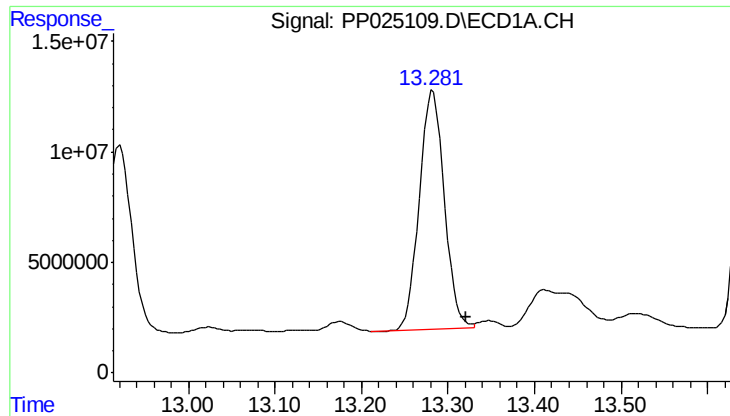
#8 DICHLORPROP

R.T.: 12.921 min
Delta R.T.: -0.038 min
Response: 179100147
Conc: 301.03 ng/ml



#8 DICHLORPROP

R.T.: 12.522 min
Delta R.T.: -0.051 min
Response: 166324723
Conc: 282.42 ng/ml



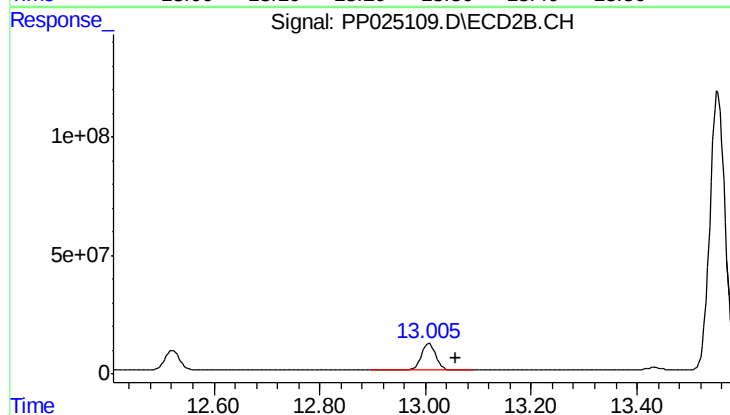
#9 2,4-D

R.T.: 13.282 min
Delta R.T.: -0.038 min
Response: 216027981
Conc: 294.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-01-D03-D03A-E03-E03AMS

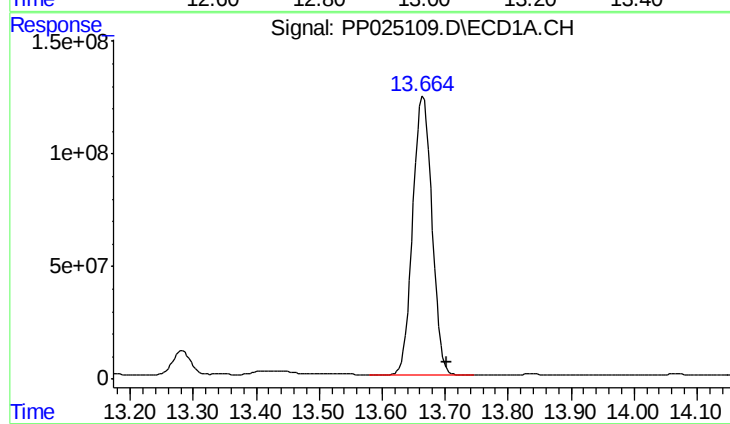
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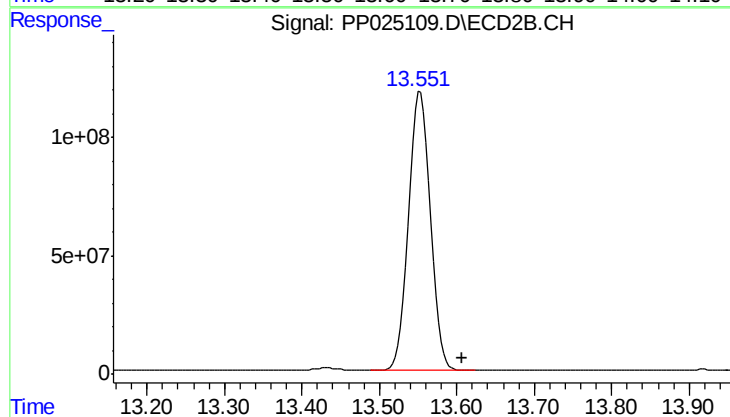
#9 2,4-D

R.T.: 13.007 min
Delta R.T.: -0.051 min
Response: 217143101
Conc: 286.04 ng/ml



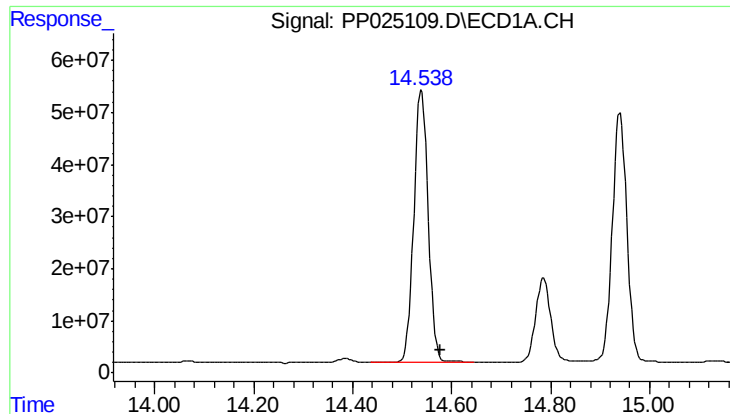
#10 Pentachlorophenol

R.T.: 13.665 min
Delta R.T.: -0.038 min
Response: 2602713875
Conc: 277.28 ng/ml



#10 Pentachlorophenol

R.T.: 13.553 min
Delta R.T.: -0.054 min
Response: 2330739274
Conc: 262.60 ng/ml



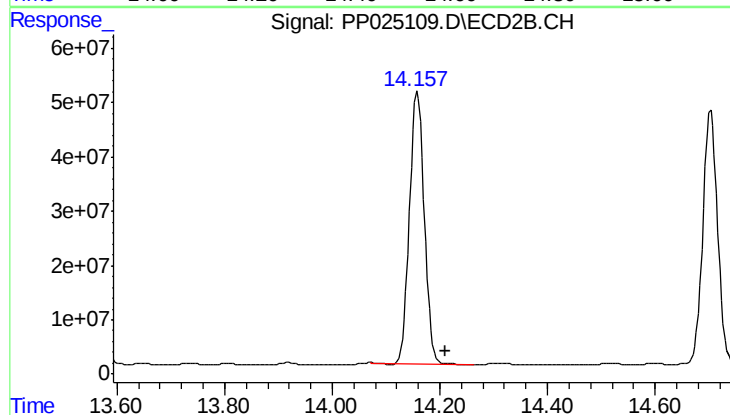
#11 2,4,5-TP (SILVEX)

R.T.: 14.539 min
Delta R.T.: -0.038 min
Response: 1058561773
Conc: 250.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-01-D03-D03A-E03-E03AMS

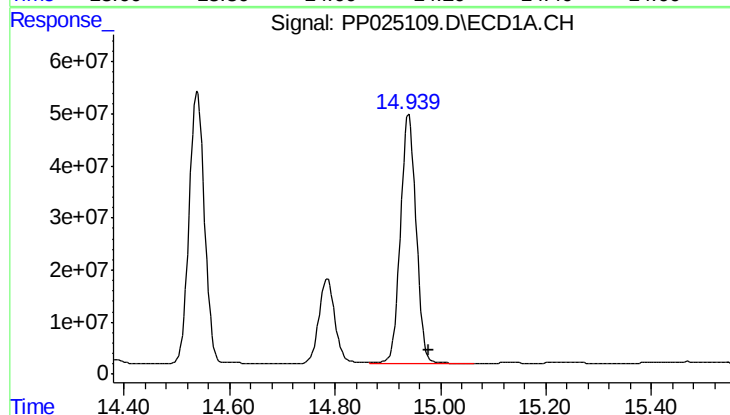
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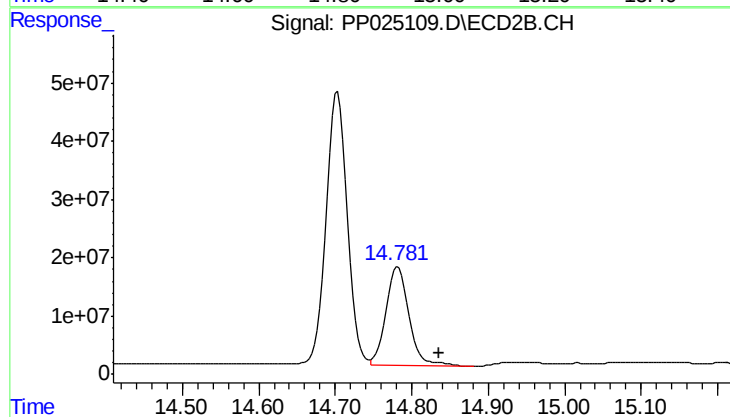
#11 2,4,5-TP (SILVEX)

R.T.: 14.158 min
Delta R.T.: -0.052 min
Response: 956235070
Conc: 257.30 ng/ml



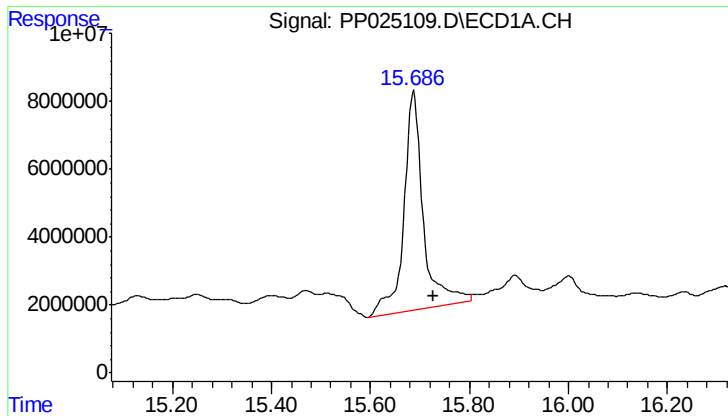
#12 2,4,5-T

R.T.: 14.940 min
Delta R.T.: -0.039 min
Response: 987513697
Conc: 271.01 ng/ml



#12 2,4,5-T

R.T.: 14.782 min
Delta R.T.: -0.054 min
Response: 354887608
Conc: 118.96 ng/ml



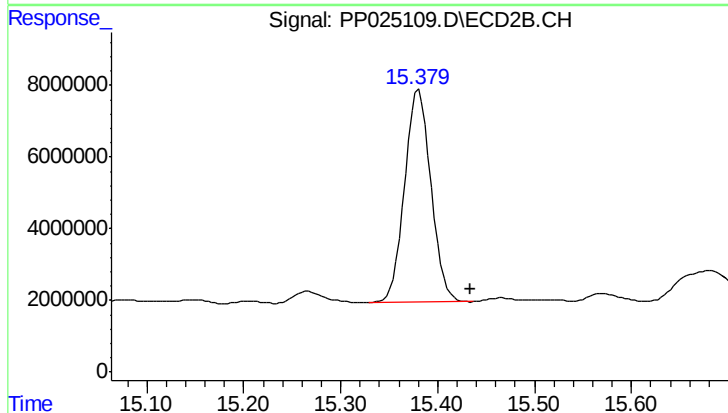
#13 2,4-DB

R.T.: 15.687 min
Delta R.T.: -0.039 min
Response: 178105748
Conc: 392.48 ng/ml

Instrument :
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ClientSampleId :
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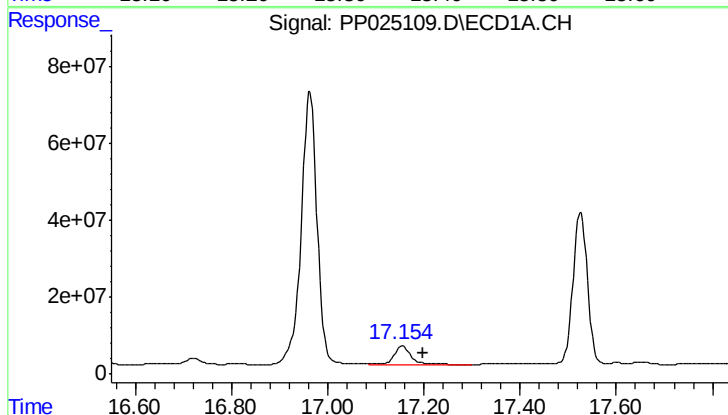
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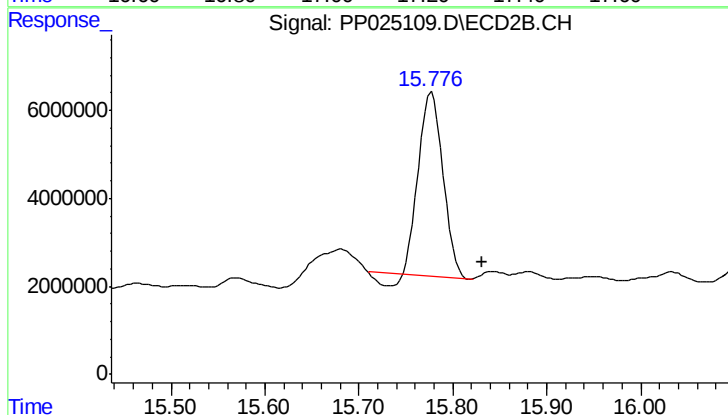
#13 2,4-DB

R.T.: 15.381 min
Delta R.T.: -0.054 min
Response: 112845598
Conc: 266.57 ng/ml



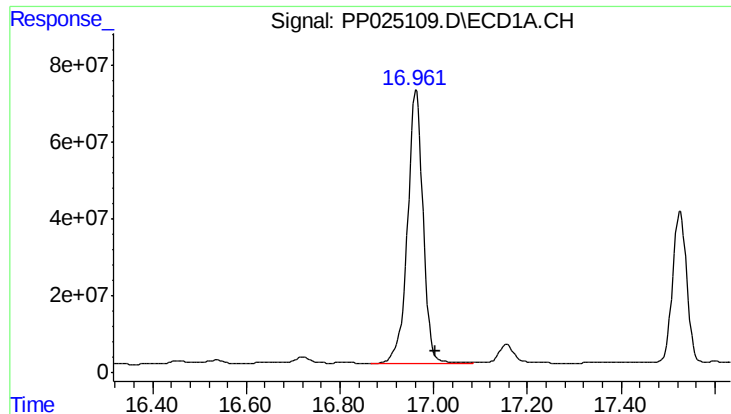
#14 DINOSEB

R.T.: 17.156 min
Delta R.T.: -0.042 min
Response: 139487940
Conc: 50.32 ng/ml



#14 DINOSEB

R.T.: 15.777 min
Delta R.T.: -0.054 min
Response: 71842215
Conc: 29.38 ng/ml



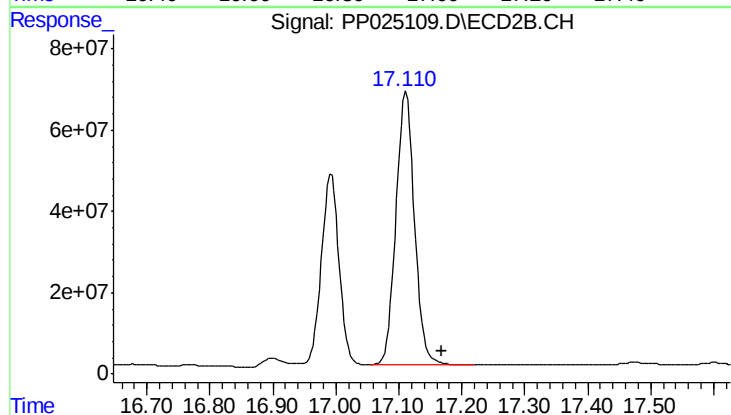
#15 Picloram

R.T.: 16.963 min
Delta R.T.: -0.042 min
Response: 1655669013
Conc: 282.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
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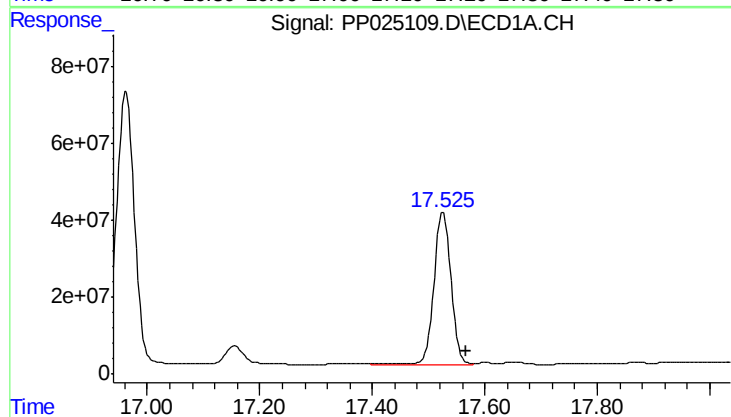
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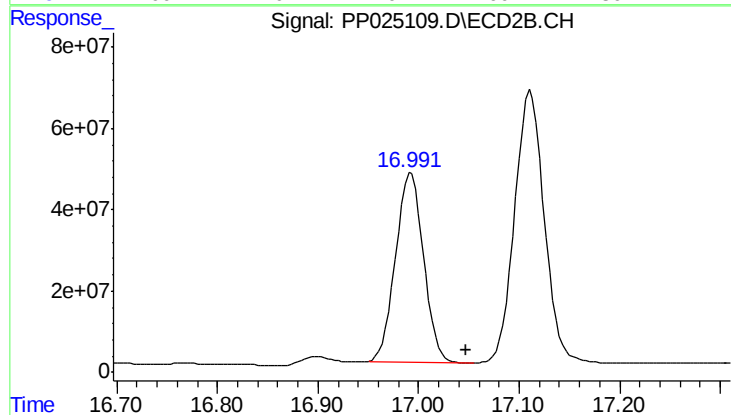
#15 Picloram

R.T.: 17.111 min
Delta R.T.: -0.056 min
Response: 1368543364
Conc: 284.38 ng/ml



#16 DCPA

R.T.: 17.526 min
Delta R.T.: -0.042 min
Response: 846778998
Conc: 174.92 ng/ml



#16 DCPA

R.T.: 16.993 min
Delta R.T.: -0.055 min
Response: 896681501
Conc: 207.41 ng/ml