

Data Path : P:\HPCHEM1\ECD P\Data\PP041718\
 Data File : PP025108.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2018 20:52
 Operator : UA/AJ
 Sample : J2362-01MS
 Misc :
 ALS Vial : 14 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 07:19:37 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	11.413	11.118	171.0E6	176.7E6	323.065	297.720
Target Compounds							
1) T	Dalapon	2.906	2.450	170.1E6	174.2E6	220.496	205.738
2) T	3,5-DICHL...	9.820	9.243	220.3E6	289.1E6	267.333	358.620 #
3) T	4-Nitroph...	10.989	10.278	99405383	99555394	271.522m	278.968
5) T	DICAMBA	11.730	11.412	685.9E6	640.6E6	277.881	277.344
6) T	MCPD	12.069	11.669	54182764	11117661	34.739	7.753 #
7) T	MCPA	12.389	12.004	15948958	46269188	6.857	21.931 #
8) T	DICHLORPROP	12.921	12.523	179.8E6	164.4E6	302.228	279.133
9) T	2,4-D	13.283	13.007	217.0E6	218.1E6	296.295	287.318
10) T	Pentachlo...	13.666	13.554	2608.7E6	2329.4E6	277.921	262.448
11) T	2,4,5-TP ...	14.539	14.159	1062.2E6	954.8E6	251.821	256.909
12) T	2,4,5-T	14.940	14.783	998.7E6	352.7E6	274.078	118.230 #
13) T	2,4-DB	15.688	15.381	177.1E6	113.3E6	390.282	267.734 #
14) T	DINOSEB	17.156	15.777	135.4E6	75096793	48.835	30.713 #
15) T	Picloram	16.963	17.111	1640.5E6	1359.9E6	280.297	282.592
16) T	DCPA	17.526	16.992	837.3E6	897.1E6	172.968	207.512

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

Data Path : P:\HPCHEM1\ECD P\Data\PP041718\
Data File : PP025108.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2018 20:52
Operator : UA/AJ
Sample : J2362-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

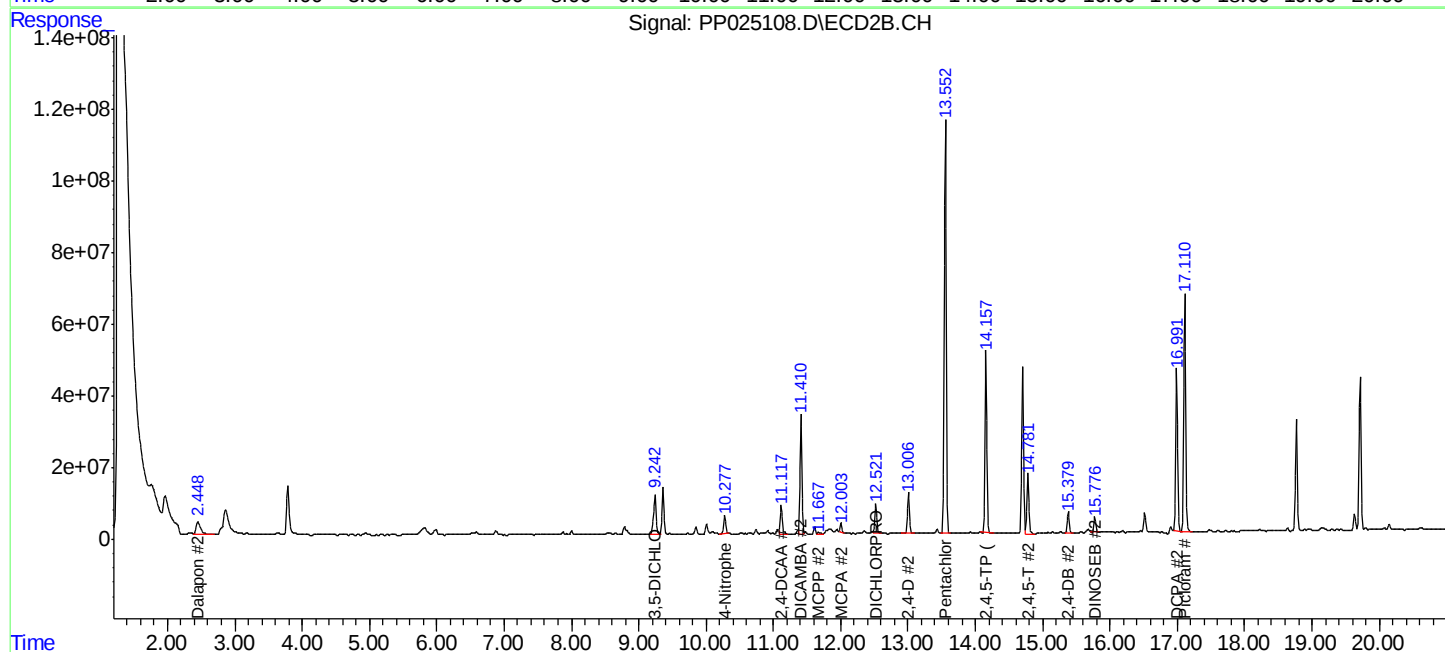
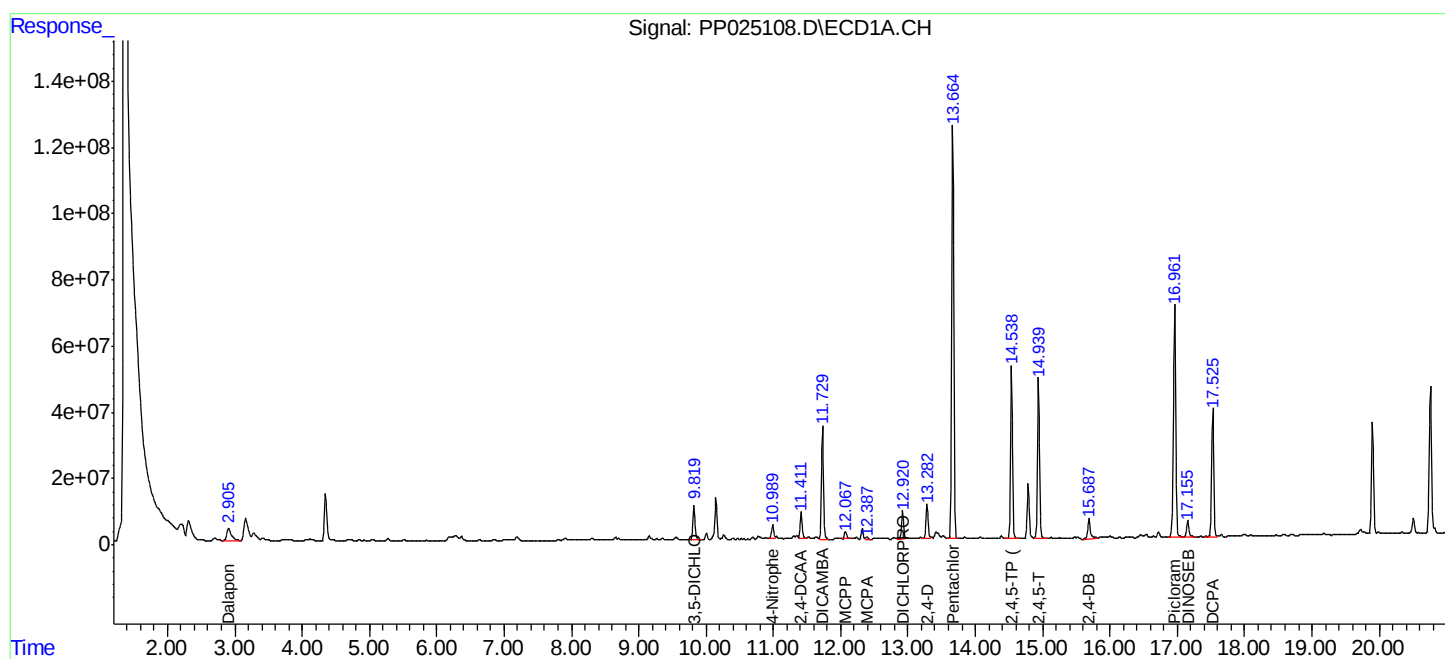
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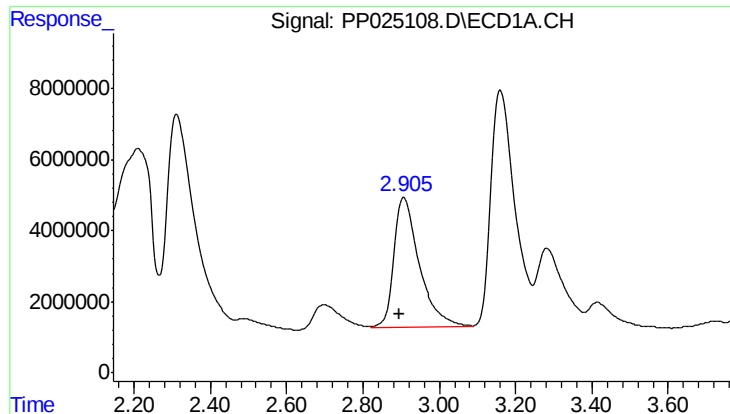
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 07:19:37 2018
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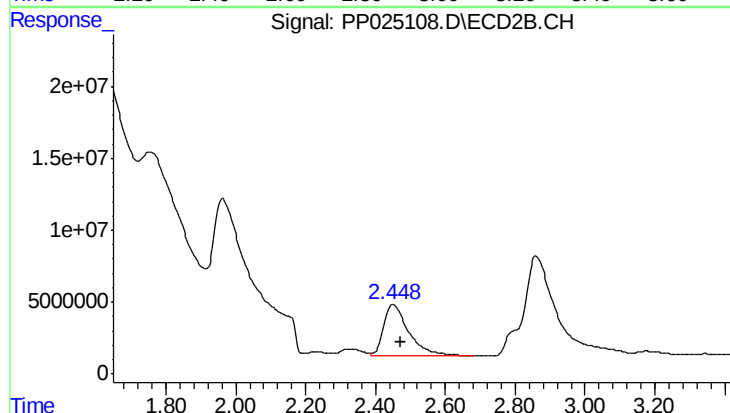
#1 Dalapon

R.T.: 2.906 min
Delta R.T.: 0.010 min
Response: 170083781
Conc: 220.50 ng/ml

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

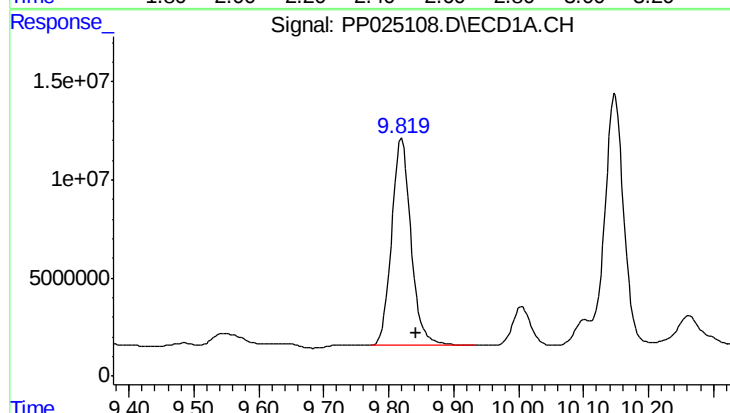
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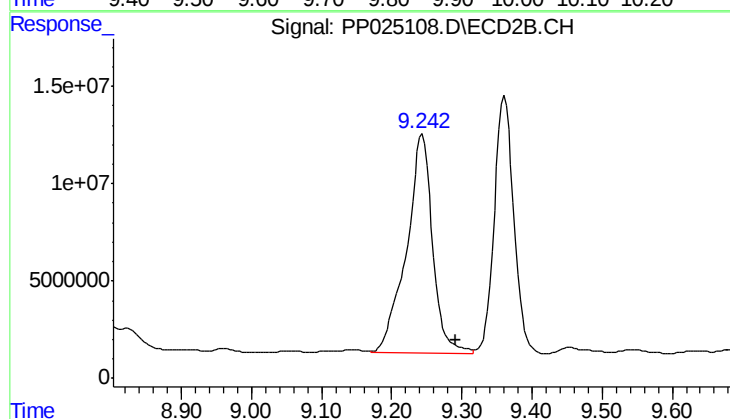
#1 Dalapon

R.T.: 2.450 min
Delta R.T.: -0.022 min
Response: 174156918
Conc: 205.74 ng/ml



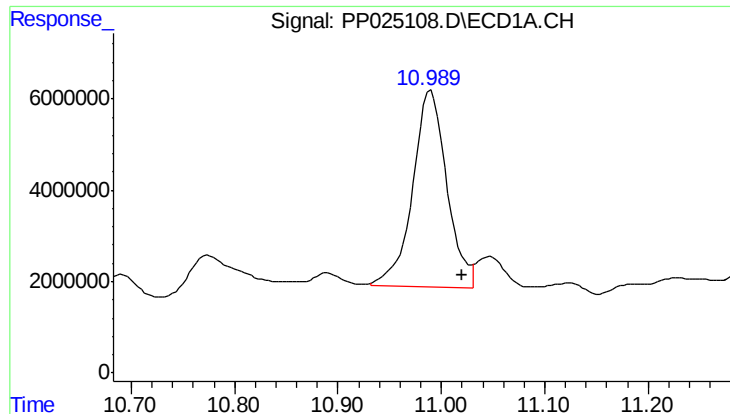
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.820 min
Delta R.T.: -0.021 min
Response: 220326382
Conc: 267.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.243 min
Delta R.T.: -0.048 min
Response: 289096762
Conc: 358.62 ng/ml



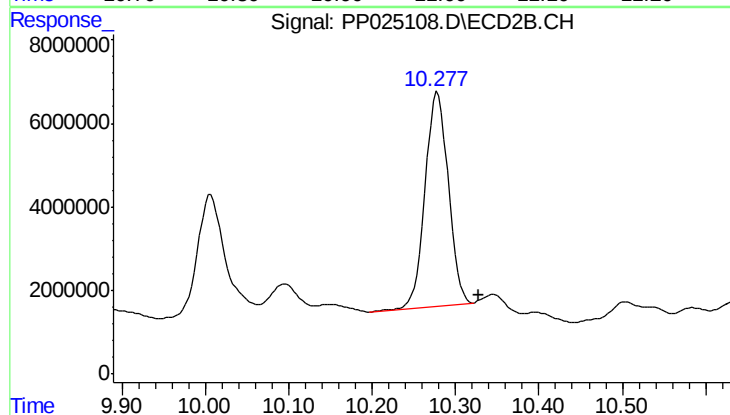
#3 4-Nitrophenol

R.T.: 10.989 min
Delta R.T.: -0.032 min
Response: 99405383
Conc: 271.52 ng/ml

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

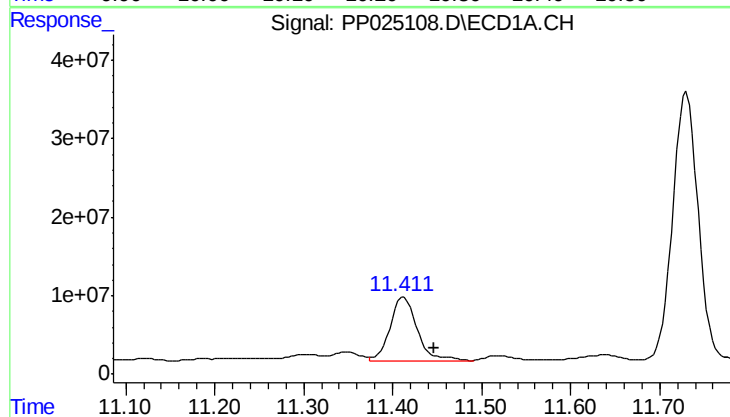
Manual Integrations
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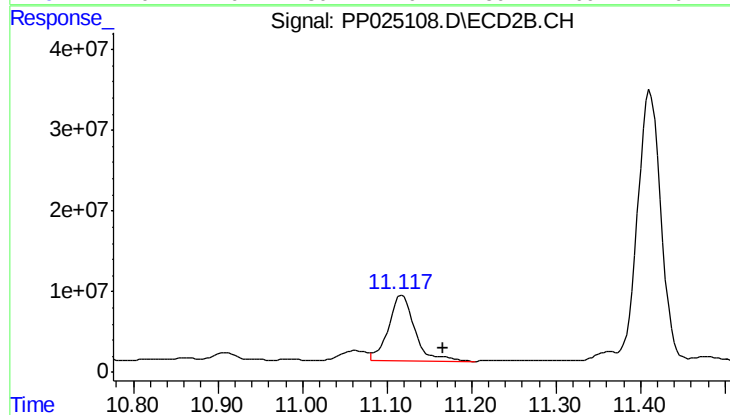
#3 4-Nitrophenol

R.T.: 10.278 min
Delta R.T.: -0.049 min
Response: 99555394
Conc: 278.97 ng/ml



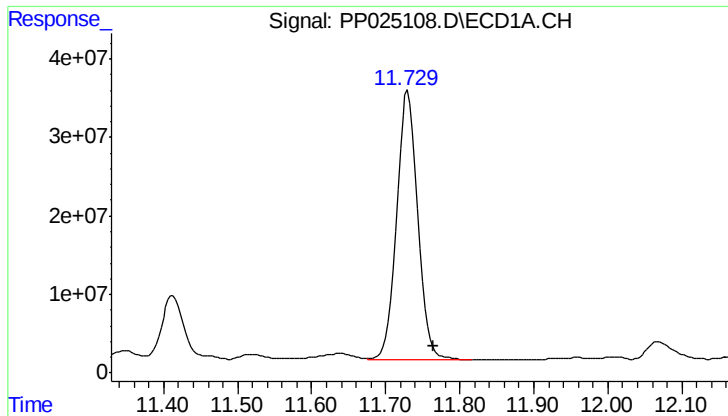
#4 2,4-DCAA

R.T.: 11.413 min
Delta R.T.: -0.033 min
Response: 170989661
Conc: 323.07 ng/ml



#4 2,4-DCAA

R.T.: 11.118 min
Delta R.T.: -0.049 min
Response: 176671168
Conc: 297.72 ng/ml



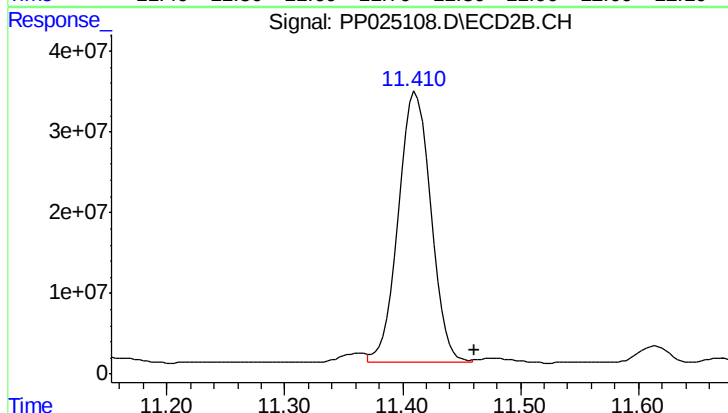
#5 DICAMBA

R.T.: 11.730 min
Delta R.T.: -0.035 min
Response: 685861371
Conc: 277.88 ng/ml

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

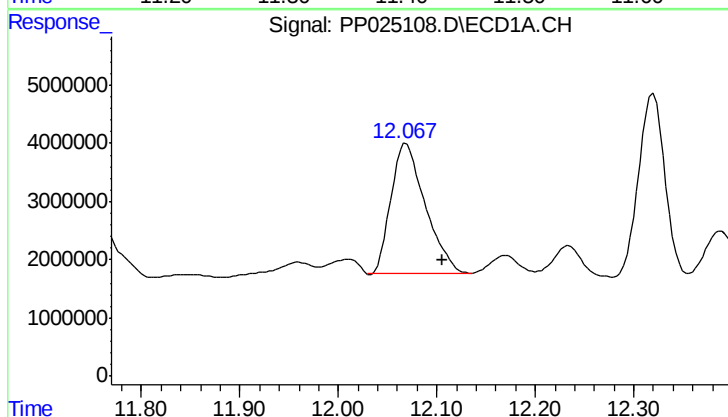
Manual Integrations
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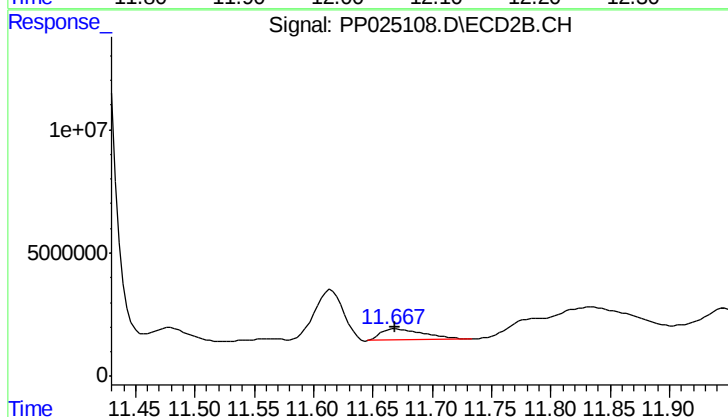
#5 DICAMBA

R.T.: 11.412 min
Delta R.T.: -0.050 min
Response: 640603407
Conc: 277.34 ng/ml



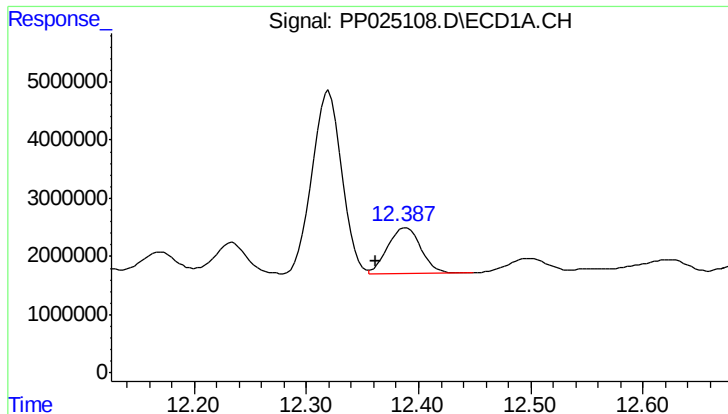
#6 MCP

R.T.: 12.069 min
Delta R.T.: -0.036 min
Response: 54182764
Conc: 34.74 ug/ml



#6 MCP

R.T.: 11.669 min
Delta R.T.: 0.000 min
Response: 11117661
Conc: 7.75 ug/ml



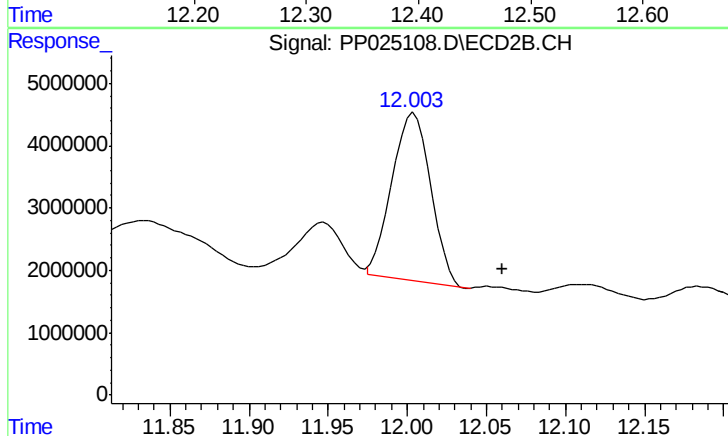
#7 MCPA

R.T.: 12.389 min
Delta R.T.: 0.027 min
Response: 15948958
Conc: 6.86 ug/ml

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

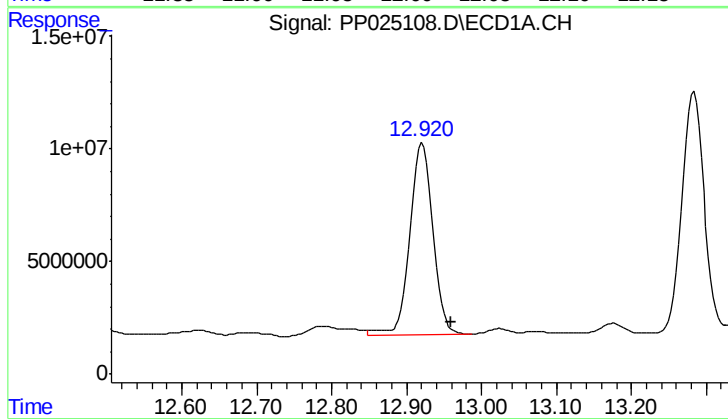
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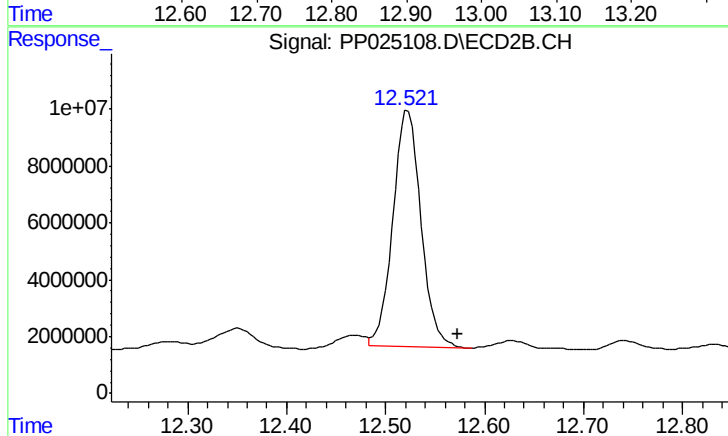
#7 MCPA

R.T.: 12.004 min
Delta R.T.: -0.056 min
Response: 46269188
Conc: 21.93 ug/ml



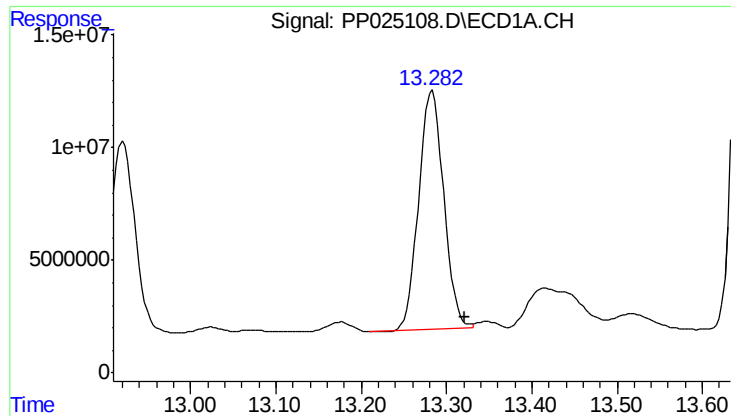
#8 DICHLORPROP

R.T.: 12.921 min
Delta R.T.: -0.038 min
Response: 179811855
Conc: 302.23 ng/ml



#8 DICHLORPROP

R.T.: 12.523 min
Delta R.T.: -0.051 min
Response: 164387152
Conc: 279.13 ng/ml



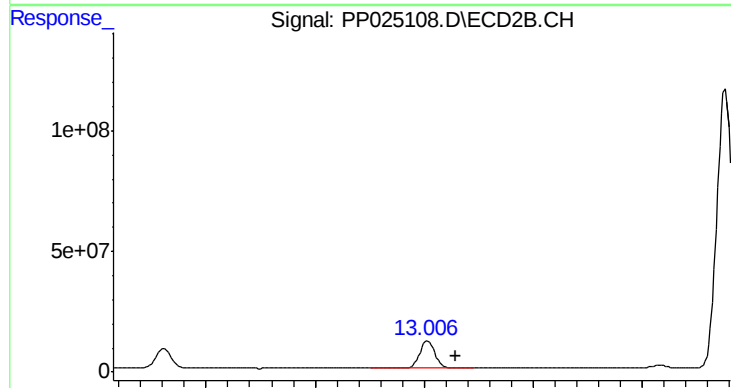
#9 2,4-D

R.T.: 13.283 min
Delta R.T.: -0.037 min
Response: 217045279
Conc: 296.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
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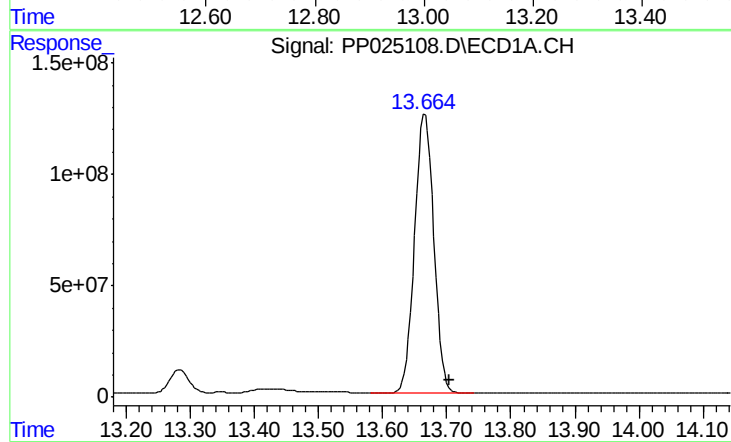
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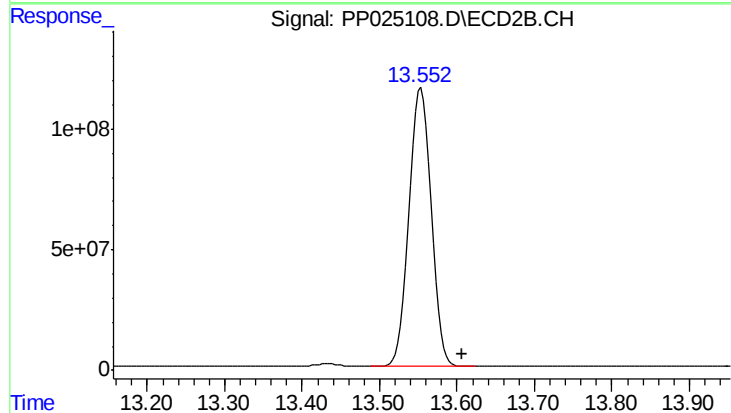
#9 2,4-D

R.T.: 13.007 min
Delta R.T.: -0.051 min
Response: 218115532
Conc: 287.32 ng/ml



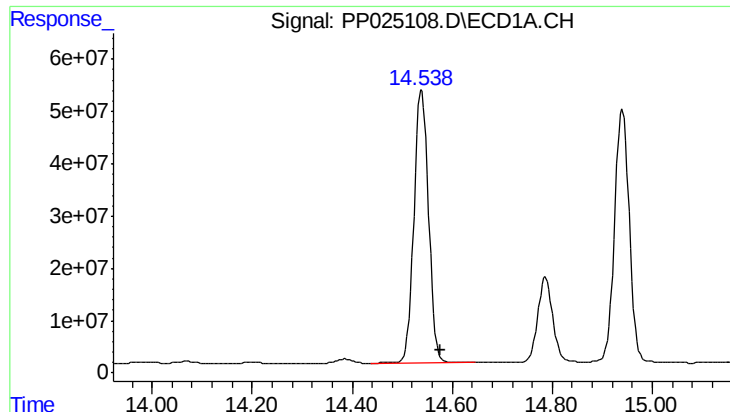
#10 Pentachlorophenol

R.T.: 13.666 min
Delta R.T.: -0.038 min
Response: 2608701878
Conc: 277.92 ng/ml



#10 Pentachlorophenol

R.T.: 13.554 min
Delta R.T.: -0.054 min
Response: 2329415201
Conc: 262.45 ng/ml



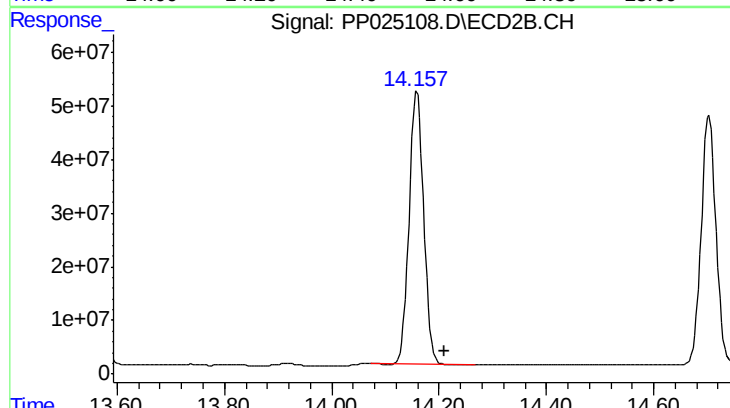
#11 2,4,5-TP (SILVEX)

R.T.: 14.539 min
Delta R.T.: -0.038 min
Response: 1062223805
Conc: 251.82 ng/ml

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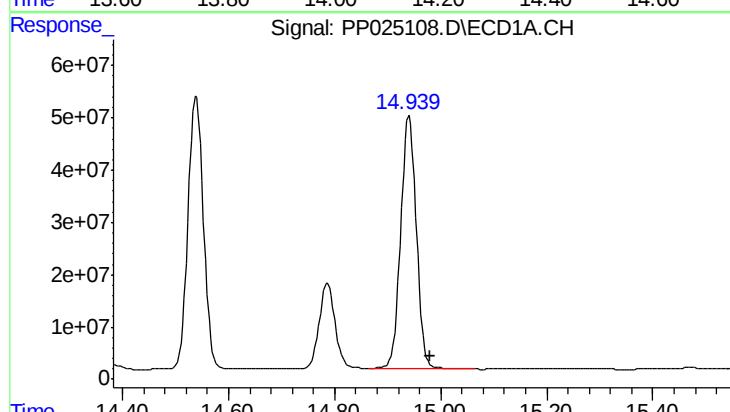
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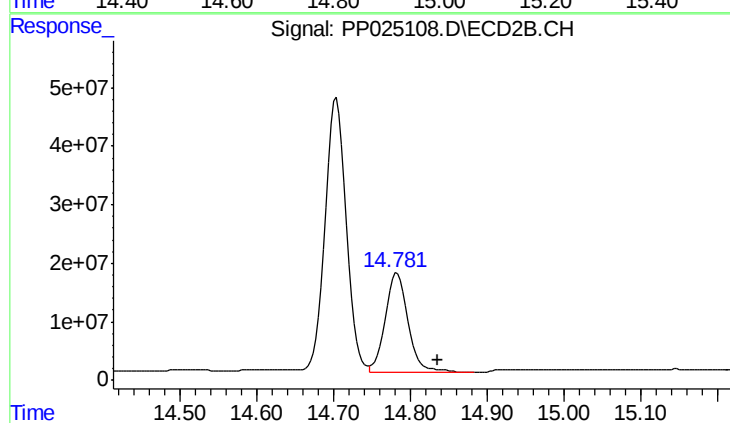
#11 2,4,5-TP (SILVEX)

R.T.: 14.159 min
Delta R.T.: -0.052 min
Response: 954766472
Conc: 256.91 ng/ml



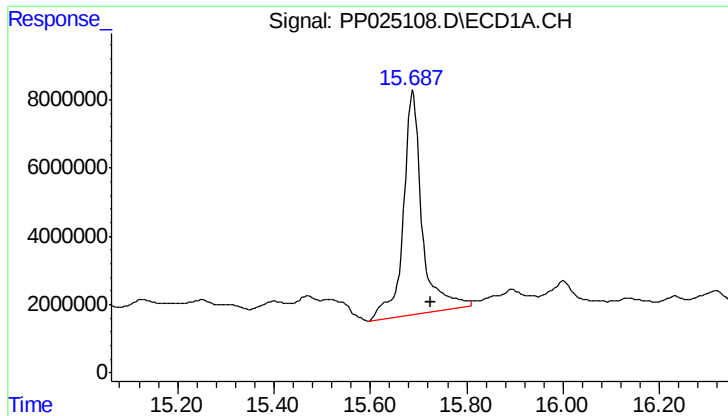
#12 2,4,5-T

R.T.: 14.940 min
Delta R.T.: -0.039 min
Response: 998691650
Conc: 274.08 ng/ml



#12 2,4,5-T

R.T.: 14.783 min
Delta R.T.: -0.053 min
Response: 352717201
Conc: 118.23 ng/ml



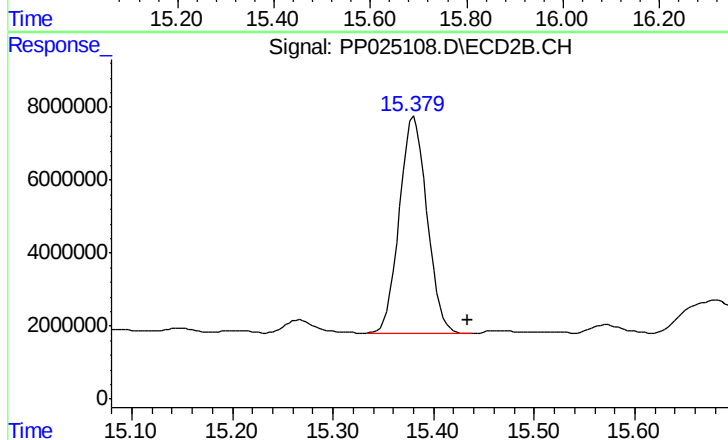
#13 2,4-DB

R.T.: 15.688 min
Delta R.T.: -0.038 min
Response: 177107390
Conc: 390.28 ng/ml

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

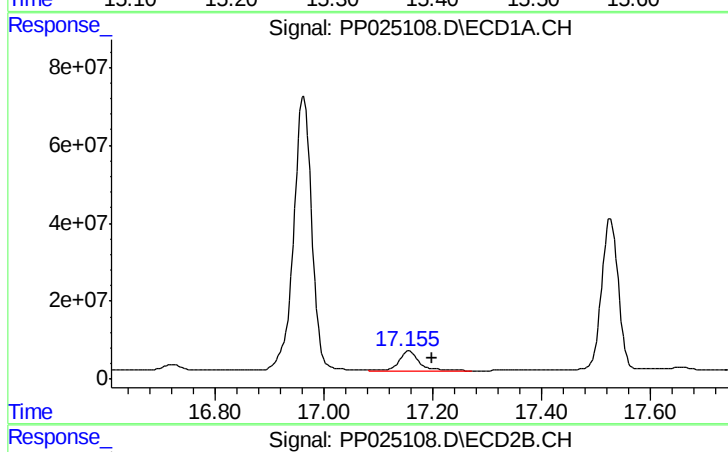
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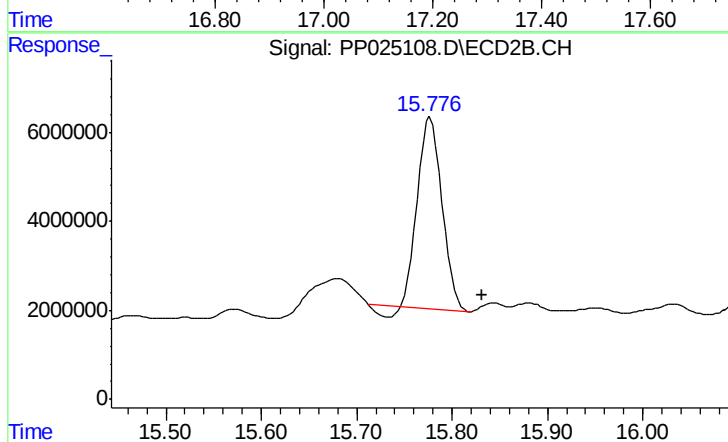
#13 2,4-DB

R.T.: 15.381 min
Delta R.T.: -0.054 min
Response: 113338076
Conc: 267.73 ng/ml



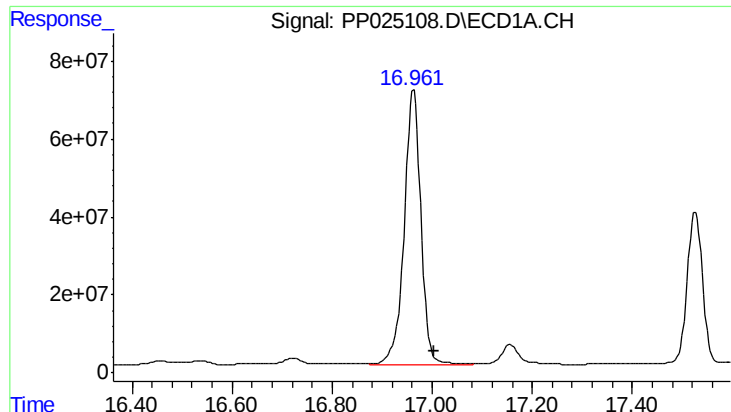
#14 DINOSEB

R.T.: 17.156 min
Delta R.T.: -0.042 min
Response: 135358835
Conc: 48.84 ng/ml



#14 DINOSEB

R.T.: 15.777 min
Delta R.T.: -0.054 min
Response: 75096793
Conc: 30.71 ng/ml



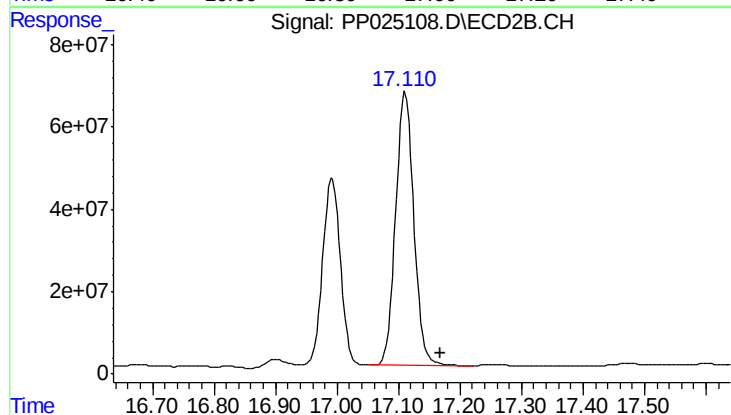
#15 Picloram

R.T.: 16.963 min
Delta R.T.: -0.042 min
Response: 1640495931
Conc: 280.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
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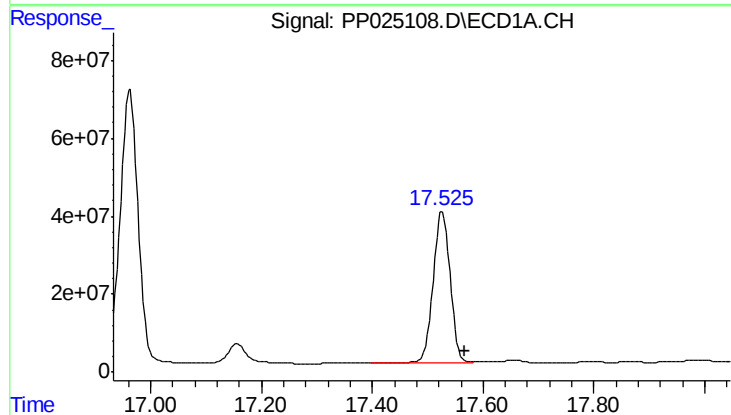
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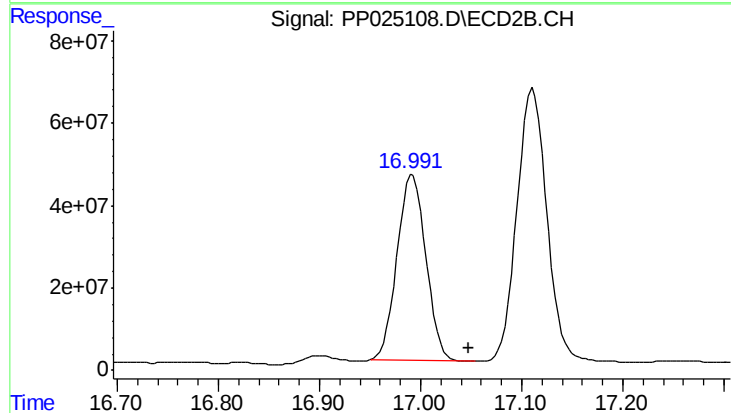
#15 Picloram

R.T.: 17.111 min
Delta R.T.: -0.056 min
Response: 1359947727
Conc: 282.59 ng/ml



#16 DCPA

R.T.: 17.526 min
Delta R.T.: -0.041 min
Response: 837349818
Conc: 172.97 ng/ml



#16 DCPA

R.T.: 16.992 min
Delta R.T.: -0.056 min
Response: 897133224
Conc: 207.51 ng/ml