

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012319\
 Data File : PP028972.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jan 2019 13:39
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 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: Jan 23 14:09:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012219.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 23 06:13:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.068	12.181	201.4E6	358.4E6	823.716	826.299
Target Compounds							
1) T	Dalapon	3.327	2.998	420.1E6	409.4E6	702.827	708.384
2) T	3,5-DICHL...	10.480	10.273	388.4E6	428.8E6	692.294m	763.139
3) T	4-Nitroph...	11.645	11.328	379.4E6	171.1E6	722.084	773.293
5) T	DICAMBA	12.389	12.491	1135.8E6	1283.0E6	748.121	769.752
6) T	MCPD	12.731	12.684	37365485	71835976	80.961m	81.324
7) T	MCPA	12.975	13.073	56852752	113.4E6	80.265m	79.849
8) T	DICHLORPROP	13.587	13.606	237.5E6	329.8E6	734.197	768.877
9) T	2,4-D	13.938	14.094	278.2E6	395.0E6	803.110	780.966
10) T	Pentachlo...	14.355	14.704	5912.9E6	5031.7E6	765.489	767.313
11) T	2,4,5-TP ...	15.218	15.274	2092.2E6	1930.5E6	767.748	765.610
12) T	2,4,5-T	15.609	15.916	1990.5E6	1781.9E6	735.842	745.156
13) T	2,4-DB	16.370	16.517	145.5E6	219.6E6	779.453m	809.692
14) T	DINOSEB	17.859	16.908	1589.6E6	1418.8E6	663.598	759.626
15) T	Picloram	17.623	18.290	3330.0E6	2989.5E6	817.018m	808.457
16) T	DCPA	18.222	18.167	3141.9E6	2487.3E6	763.457	770.370

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

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Data File : PP028972.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2019 13:39
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

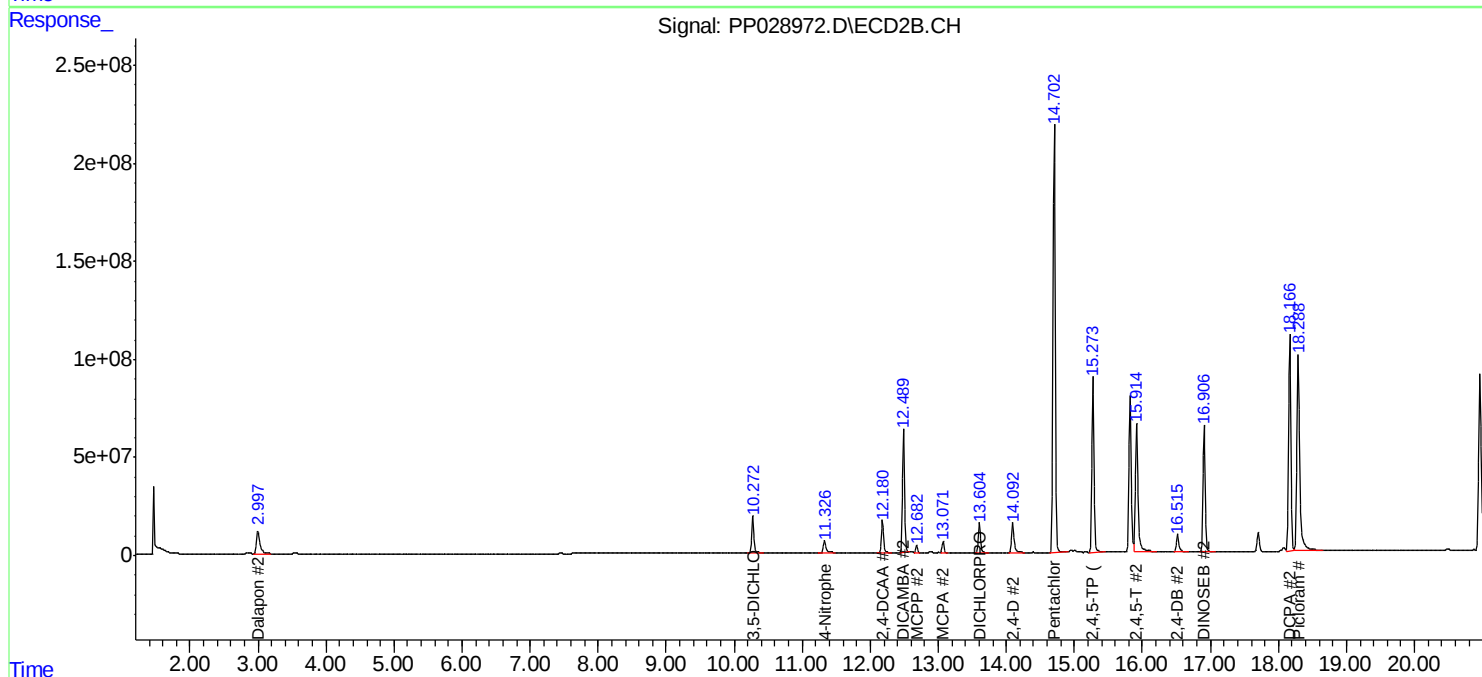
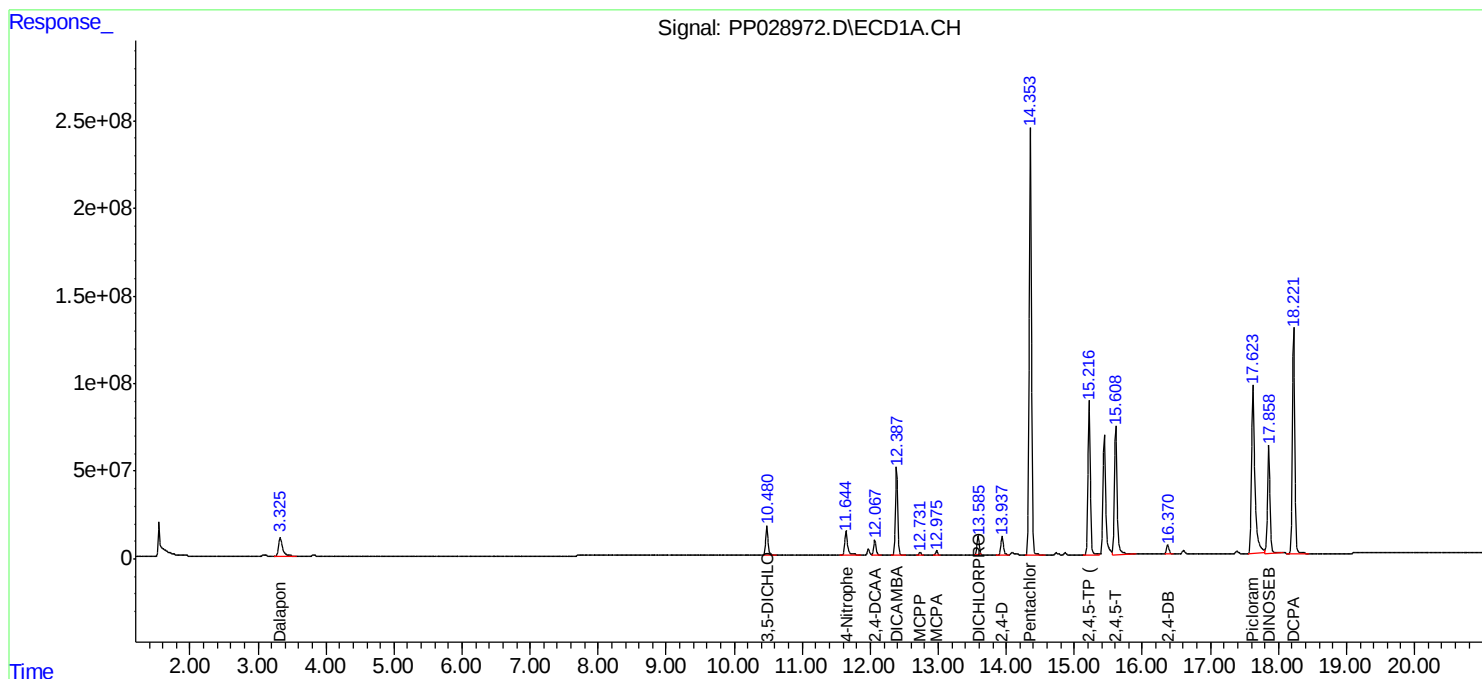
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

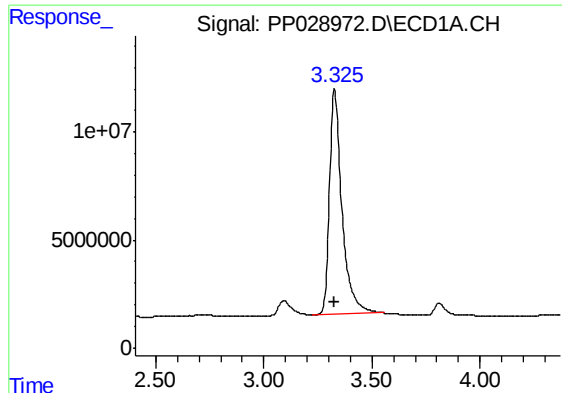
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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QLast Update : Wed Jan 23 06:13:00 2019
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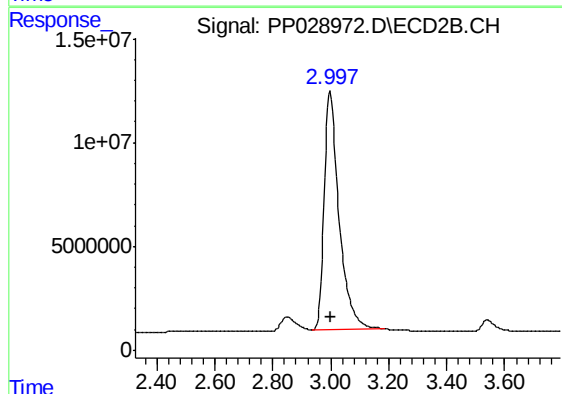
#1 Dalapon

R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 420116909
Conc: 702.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

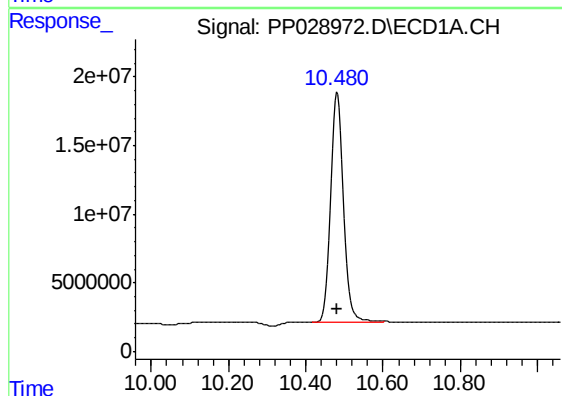
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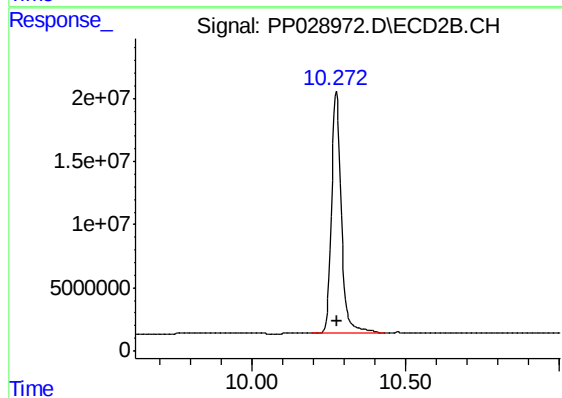
#1 Dalapon

R.T.: 2.998 min
Delta R.T.: 0.000 min
Response: 409386282
Conc: 708.38 ng/ml



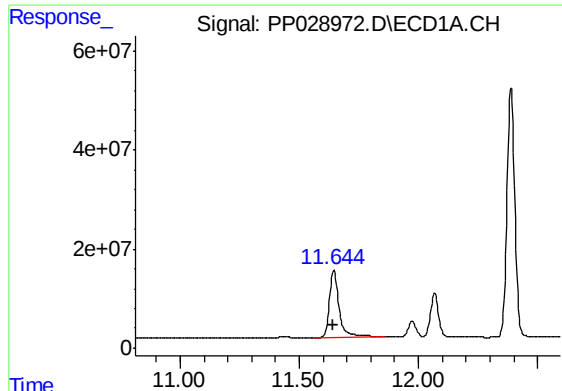
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.480 min
Delta R.T.: -0.001 min
Response: 388412779
Conc: 692.29 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.273 min
Delta R.T.: 0.000 min
Response: 428842333
Conc: 763.14 ng/ml



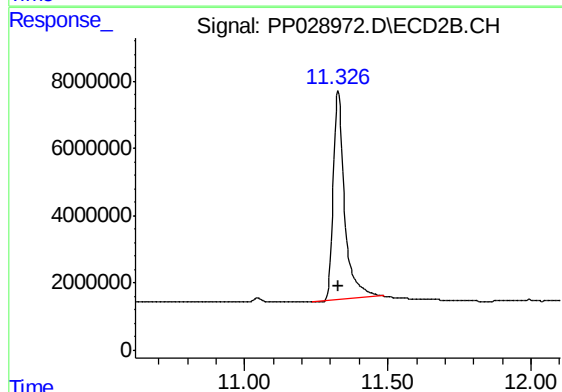
#3 4-Nitrophenol

R.T.: 11.645 min
Delta R.T.: 0.000 min
Response: 379421728
Conc: 722.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

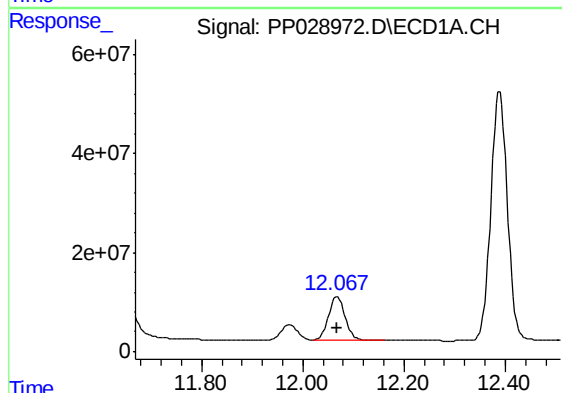
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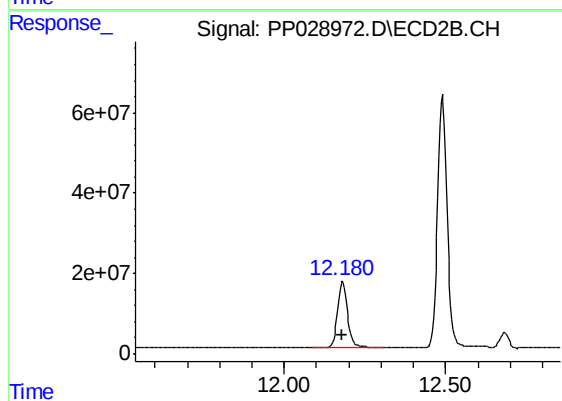
#3 4-Nitrophenol

R.T.: 11.328 min
Delta R.T.: 0.000 min
Response: 171138480
Conc: 773.29 ng/ml



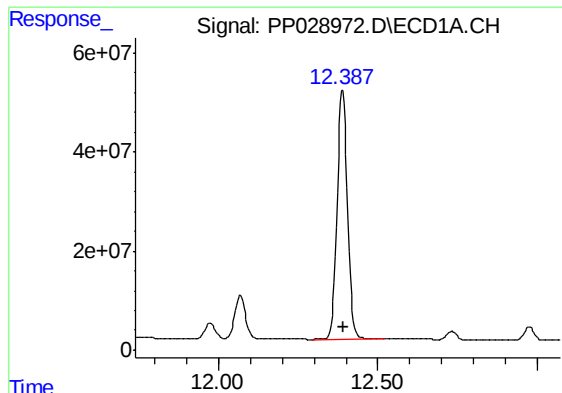
#4 2,4-DCAA

R.T.: 12.068 min
Delta R.T.: 0.000 min
Response: 201445399
Conc: 823.72 ng/ml



#4 2,4-DCAA

R.T.: 12.181 min
Delta R.T.: 0.000 min
Response: 358417108
Conc: 826.30 ng/ml



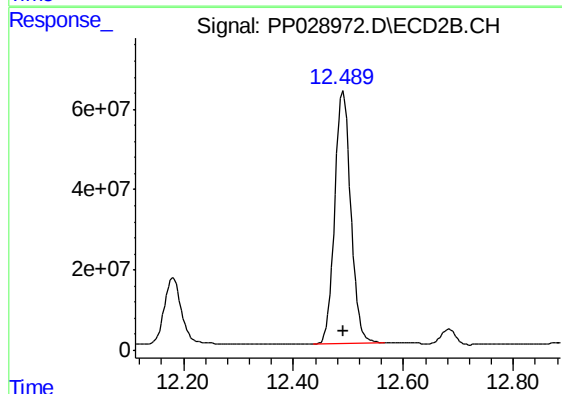
#5 DICAMBA

R.T.: 12.389 min
Delta R.T.: -0.001 min
Response: 1135799827
Conc: 748.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

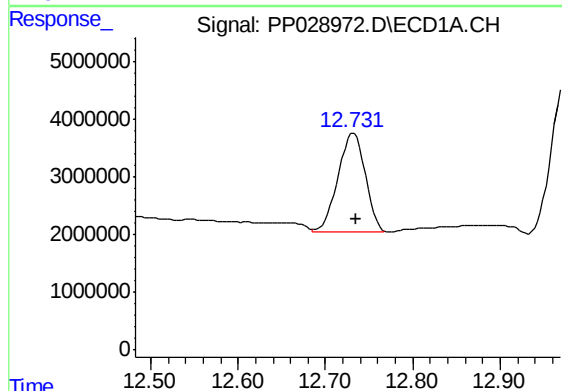
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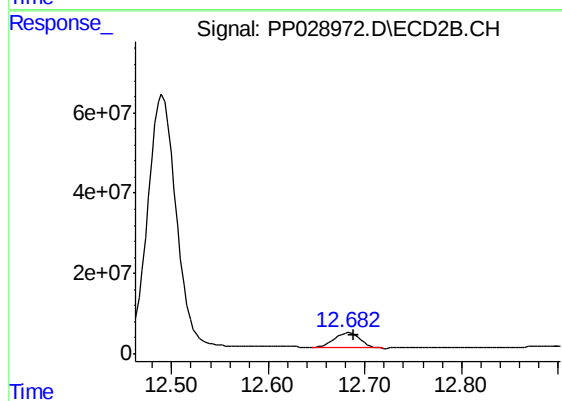
#5 DICAMBA

R.T.: 12.491 min
Delta R.T.: -0.001 min
Response: 1282952918
Conc: 769.75 ng/ml



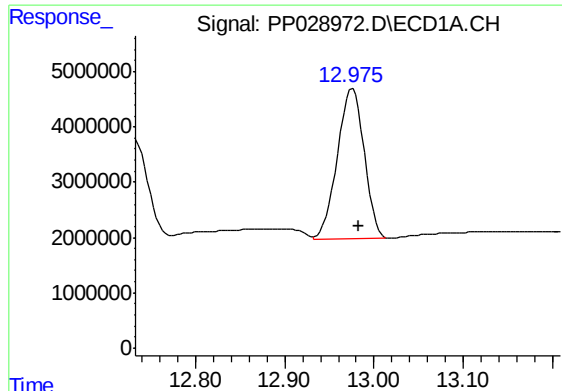
#6 MCP

R.T.: 12.731 min
Delta R.T.: -0.004 min
Response: 37365485
Conc: 80.96 ug/ml m



#6 MCP

R.T.: 12.684 min
Delta R.T.: -0.004 min
Response: 71835976
Conc: 81.32 ug/ml



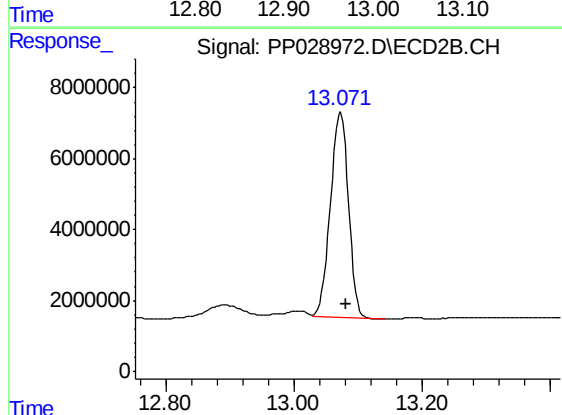
#7 MCPA

R.T.: 12.975 min
Delta R.T.: -0.008 min
Response: 56852752
Conc: 80.27 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

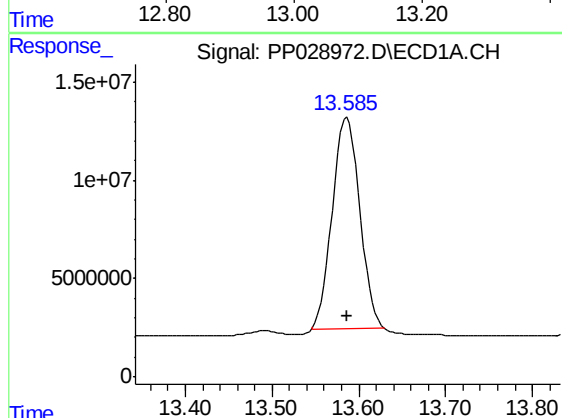
Manual Integrations
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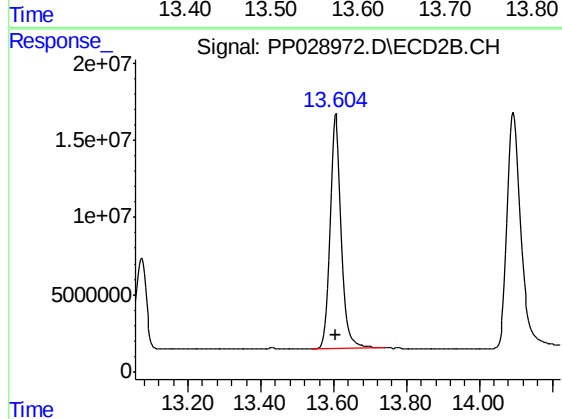
#7 MCPA

R.T.: 13.073 min
Delta R.T.: -0.008 min
Response: 113432853
Conc: 79.85 ug/ml



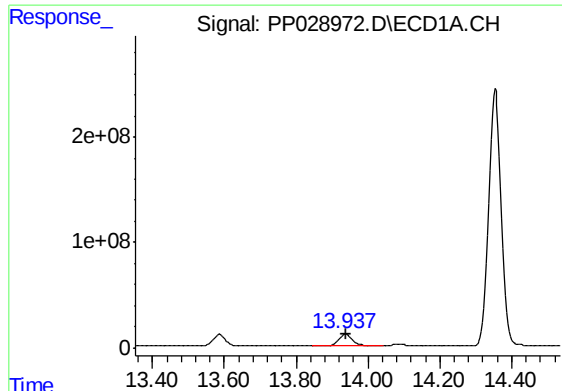
#8 DICHLORPROP

R.T.: 13.587 min
Delta R.T.: 0.000 min
Response: 237541990
Conc: 734.20 ng/ml



#8 DICHLORPROP

R.T.: 13.606 min
Delta R.T.: 0.000 min
Response: 329844679
Conc: 768.88 ng/ml



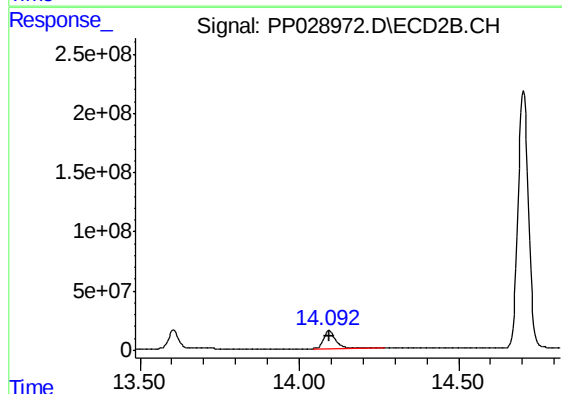
#9 2,4-D

R.T.: 13.938 min
Delta R.T.: 0.000 min
Response: 278226916
Conc: 803.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

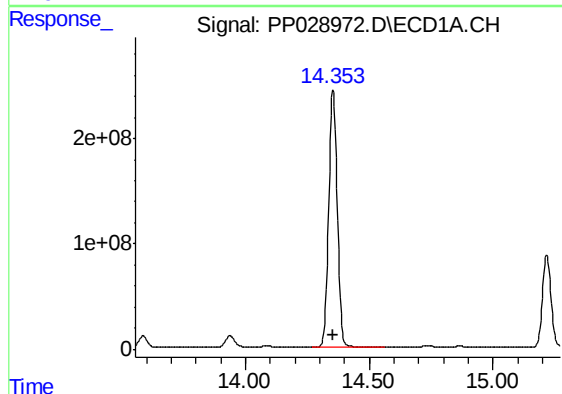
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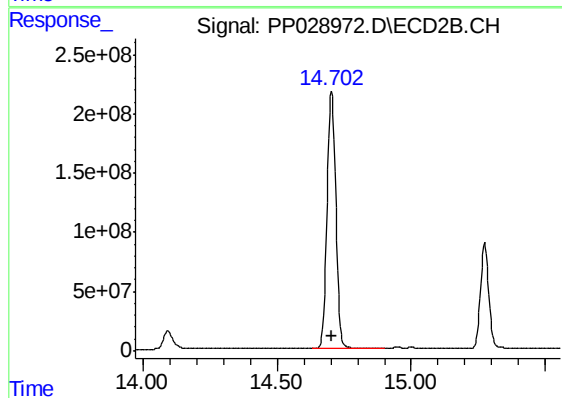
#9 2,4-D

R.T.: 14.094 min
Delta R.T.: 0.000 min
Response: 394979519
Conc: 780.97 ng/ml



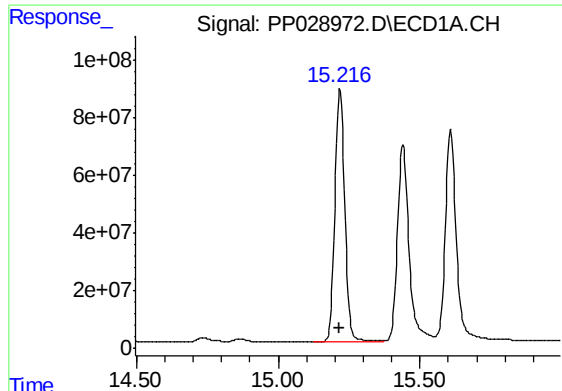
#10 Pentachlorophenol

R.T.: 14.355 min
Delta R.T.: 0.000 min
Response: 5912925185
Conc: 765.49 ng/ml



#10 Pentachlorophenol

R.T.: 14.704 min
Delta R.T.: 0.000 min
Response: 5031703652
Conc: 767.31 ng/ml



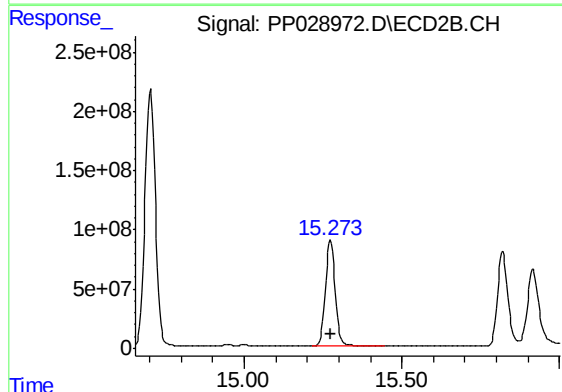
#11 2,4,5-TP (SILVEX)

R.T.: 15.218 min
Delta R.T.: 0.000 min
Response: 2092215772
Conc: 767.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

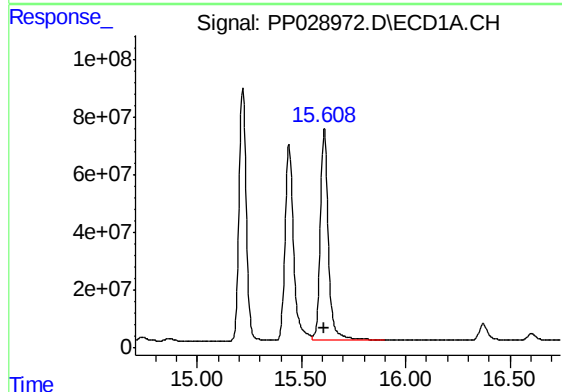
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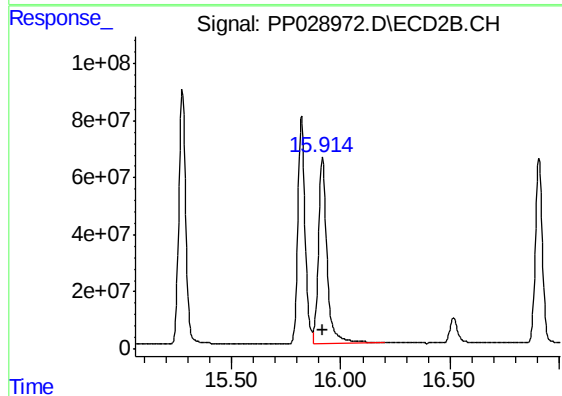
#11 2,4,5-TP (SILVEX)

R.T.: 15.274 min
Delta R.T.: 0.000 min
Response: 1930537163
Conc: 765.61 ng/ml



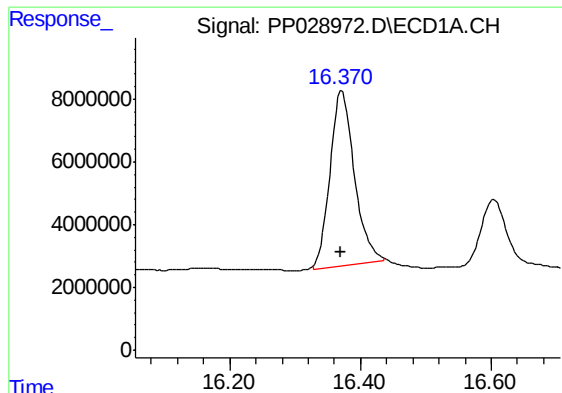
#12 2,4,5-T

R.T.: 15.609 min
Delta R.T.: 0.000 min
Response: 1990495552
Conc: 735.84 ng/ml



#12 2,4,5-T

R.T.: 15.916 min
Delta R.T.: 0.000 min
Response: 1781883092
Conc: 745.16 ng/ml



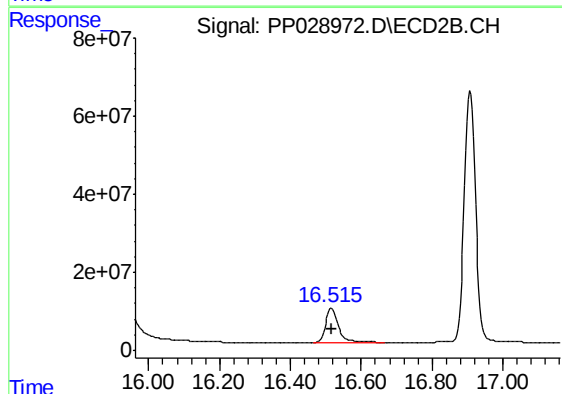
#13 2,4-DB

R.T.: 16.370 min
Delta R.T.: 0.000 min
Response: 145454956
Conc: 779.45 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

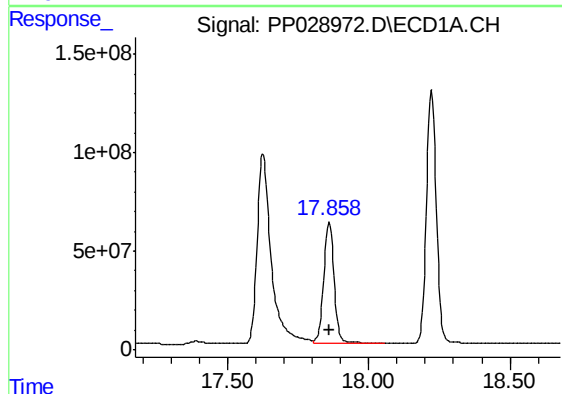
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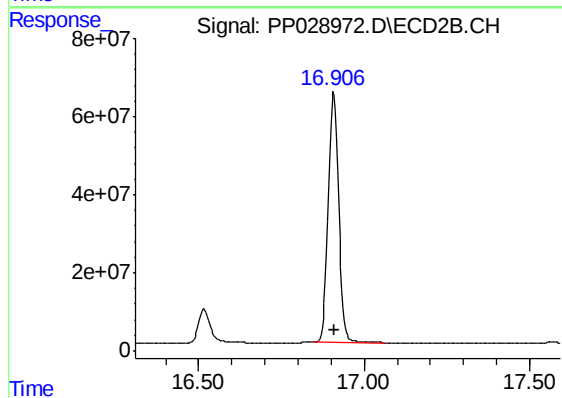
#13 2,4-DB

R.T.: 16.517 min
Delta R.T.: 0.000 min
Response: 219608968
Conc: 809.69 ng/ml



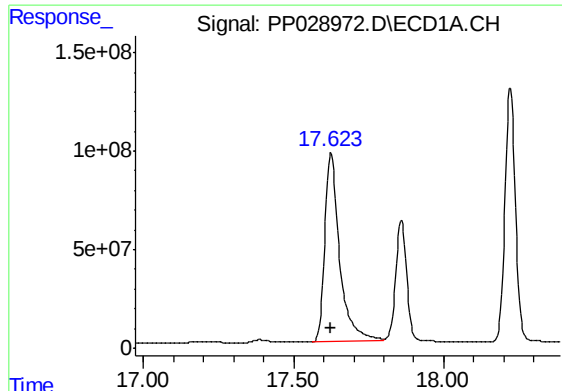
#14 DINOSEB

R.T.: 17.859 min
Delta R.T.: 0.001 min
Response: 1589619754
Conc: 663.60 ng/ml



#14 DINOSEB

R.T.: 16.908 min
Delta R.T.: 0.000 min
Response: 1418823249
Conc: 759.63 ng/ml



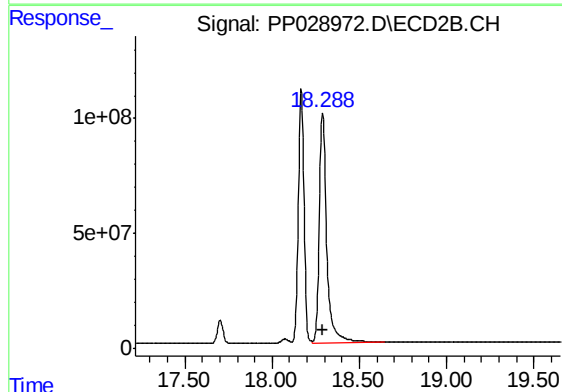
#15 Picloram

R.T.: 17.623 min
Delta R.T.: -0.001 min
Response: 3330019215
Conc: 817.02 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

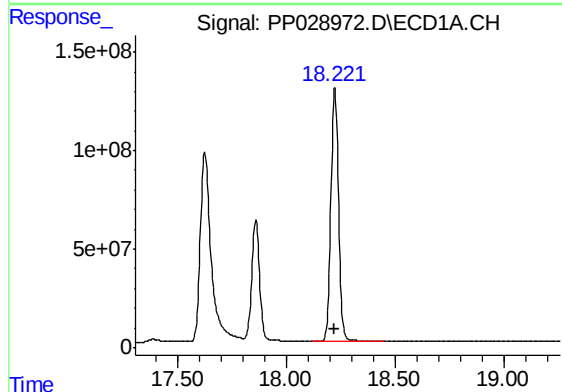
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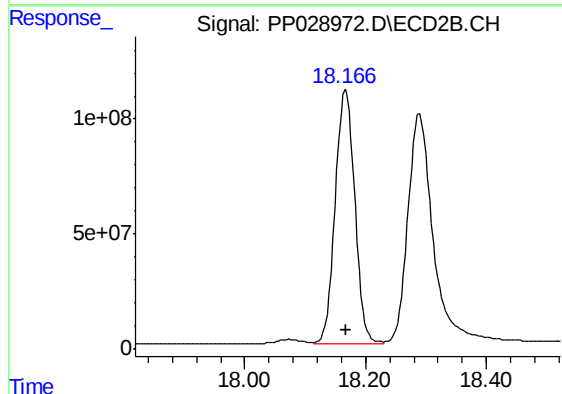
#15 Picloram

R.T.: 18.290 min
Delta R.T.: 0.000 min
Response: 2989471775
Conc: 808.46 ng/ml



#16 DCPA

R.T.: 18.222 min
Delta R.T.: 0.000 min
Response: 3141949831
Conc: 763.46 ng/ml



#16 DCPA

R.T.: 18.167 min
Delta R.T.: 0.000 min
Response: 2487337570
Conc: 770.37 ng/ml