

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012219\
 Data File : PP028957.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2019 21:42
 Operator : EI\MA
 Sample : PB116548BS
 Misc : hexane
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB116548BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 06:17:47 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	153.9E6	239.9E6	629.360	553.030
Target Compounds							
1) T	Dalapon	3.323	2.995	285.2E6	323.9E6	477.156	560.409
2) T	3,5-DICHL...	10.481	10.273	247.7E6	274.2E6	441.482	487.973
3) T	4-Nitroph...	11.646	11.327	205.8E6	104.0E6	391.722	469.866
5) T	DICAMBA	12.389	12.490	671.0E6	773.0E6	441.993	463.790m
6) T	MCPD	12.745	12.681	96877413	46464872	209.908m	52.602 #
7) T	MCPA	12.973	13.070	32663109	76567230	46.114	53.898
8) T	DICHLORPROP	13.586	13.607	150.0E6	222.6E6	463.651	518.793
9) T	2,4-D	13.938	14.094	198.9E6	271.5E6	574.085	536.776
10) T	Pentachlo...	14.355	14.704	3776.8E6	3264.3E6	488.950	497.798
11) T	2,4,5-TP ...	15.218	15.274	1337.8E6	1281.0E6	490.923	508.024
12) T	2,4,5-T	15.609	15.917	1198.7E6	1016.1E6	443.124	424.937
13) T	2,4-DB	16.372	16.516	130.6E6	136.3E6	699.887	502.624 #
14) T	DINOSEB	17.859	16.908	947.1E6	820.2E6	395.387	439.109
15) T	Picloram	17.625	18.290	1835.2E6	1660.8E6	450.276	449.141
16) T	DCPA	18.222	18.168	1305.4E6	1156.0E6	317.194	358.029

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012219\
Data File : PP028957.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2019 21:42
Operator : EI\MA
Sample : PB116548BS
Misc : hexane
ALS Vial : 14 Sample Multiplier: 1

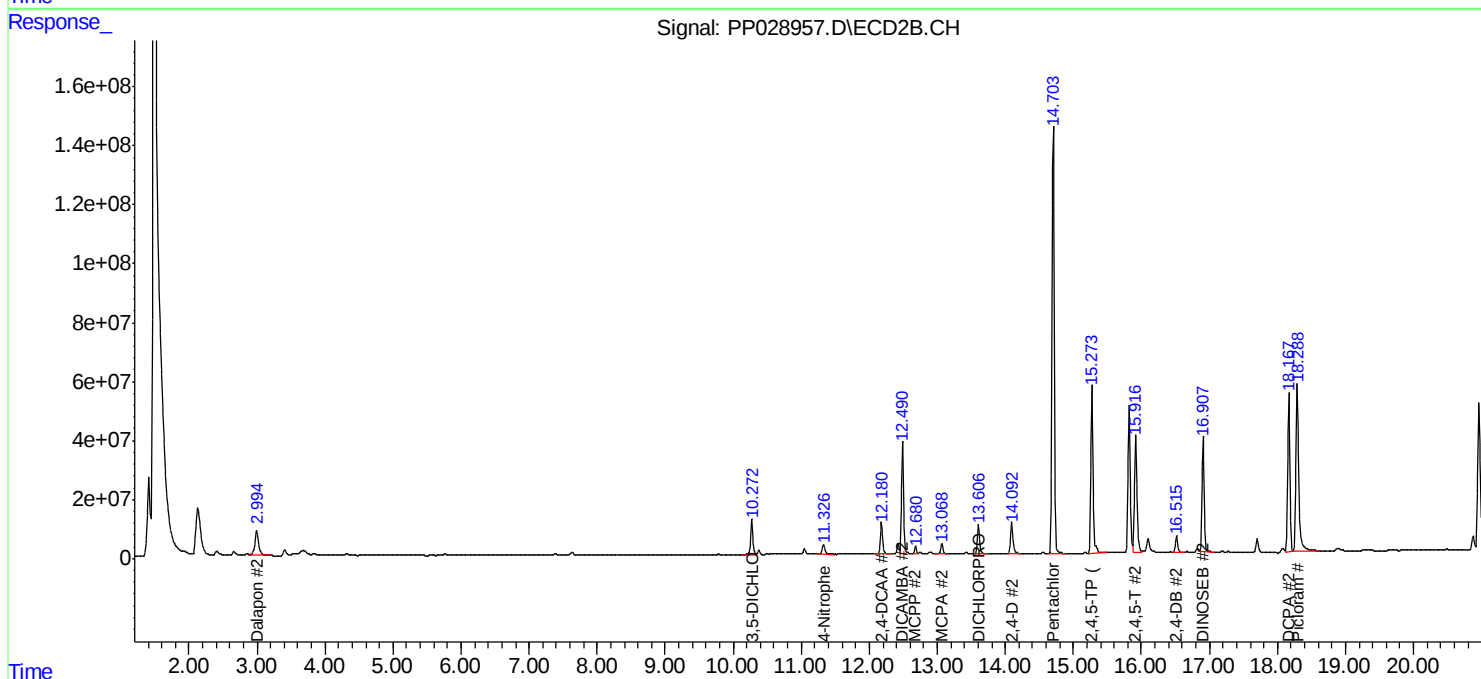
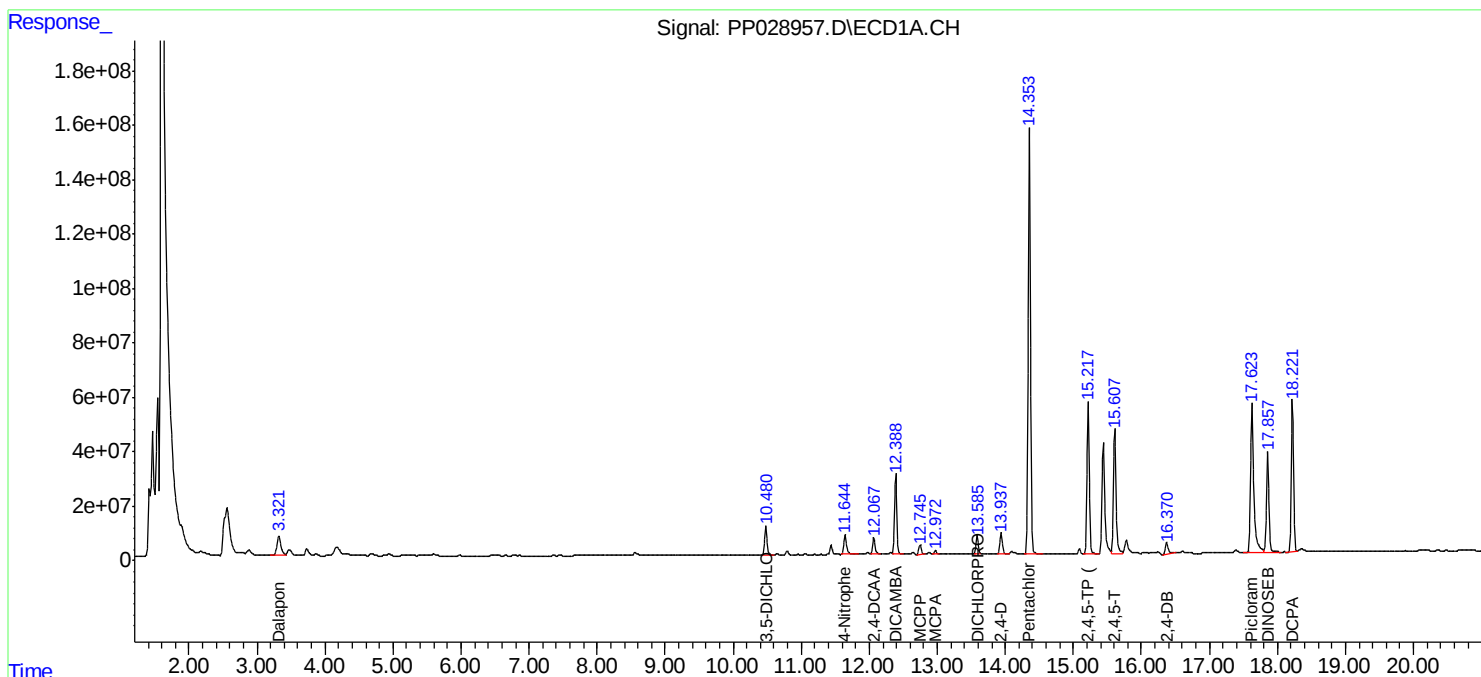
Instrument :
ECD_P
ClientSampled :
PB116548BS

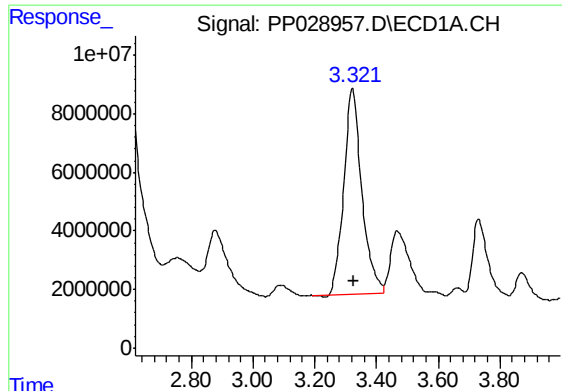
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 06:17:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012219.M
Quant Title : 8080.M
QLast Update : Wed Jan 23 06:13:00 2019
Response via : Initial Calibration
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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





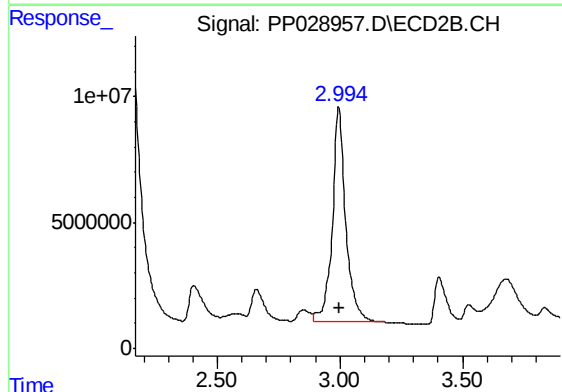
#1 Dalapon

R.T.: 3.323 min
Delta R.T.: -0.004 min
Response: 285220993
Conc: 477.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116548BS

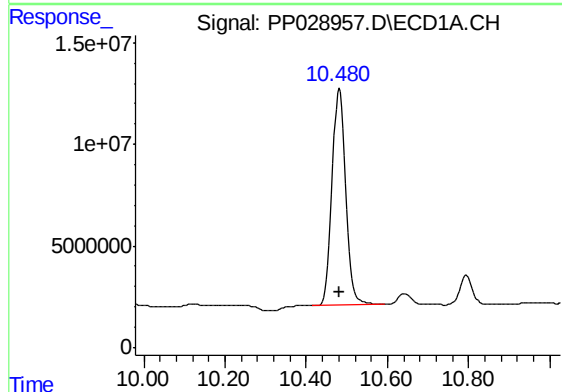
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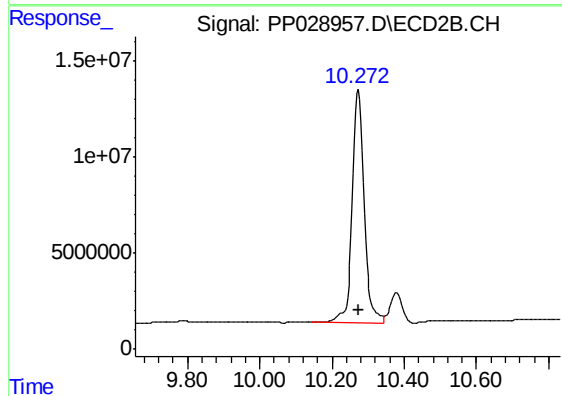
#1 Dalapon

R.T.: 2.995 min
Delta R.T.: -0.003 min
Response: 323869286
Conc: 560.41 ng/ml



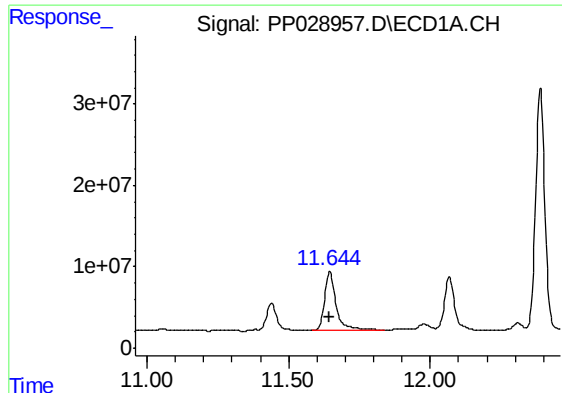
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.481 min
Delta R.T.: 0.000 min
Response: 247694152
Conc: 441.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.273 min
Delta R.T.: 0.000 min
Response: 274213726
Conc: 487.97 ng/ml



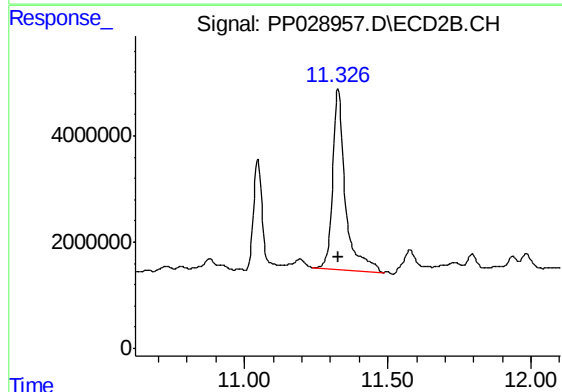
#3 4-Nitrophenol

R.T.: 11.646 min
Delta R.T.: 0.000 min
Response: 205832107
Conc: 391.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116548BS

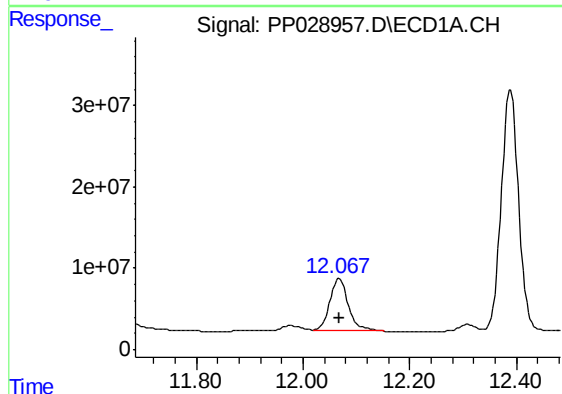
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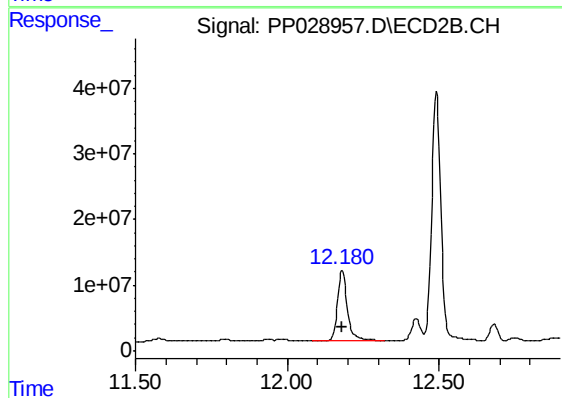
#3 4-Nitrophenol

R.T.: 11.327 min
Delta R.T.: 0.000 min
Response: 103986667
Conc: 469.87 ng/ml



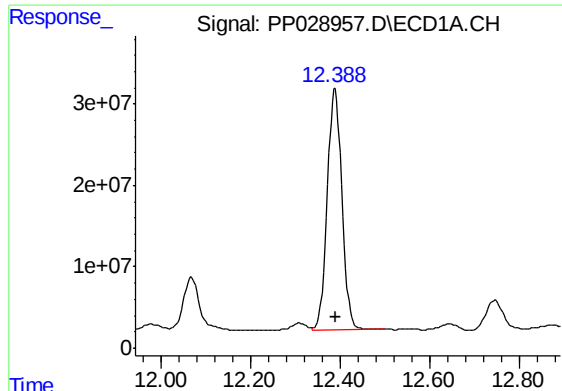
#4 2,4-DCAA

R.T.: 12.068 min
Delta R.T.: 0.000 min
Response: 153914164
Conc: 629.36 ng/ml



#4 2,4-DCAA

R.T.: 12.181 min
Delta R.T.: 0.000 min
Response: 239883533
Conc: 553.03 ng/ml



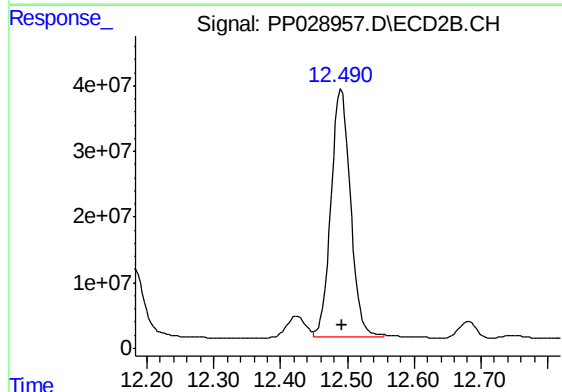
#5 DICAMBA

R.T.: 12.389 min
Delta R.T.: 0.000 min
Response: 671036221
Conc: 441.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116548BS

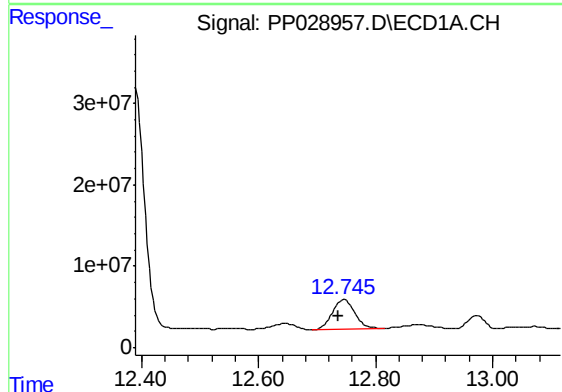
Manual Integrations
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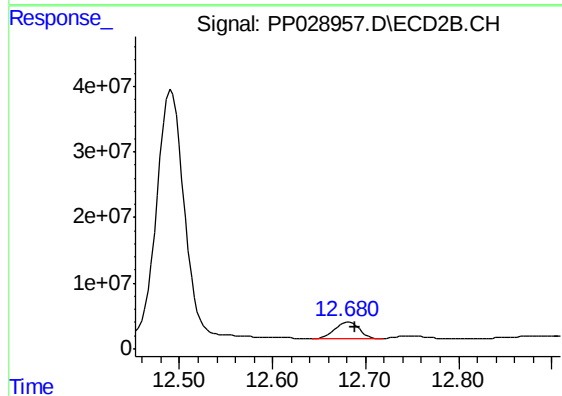
#5 DICAMBA

R.T.: 12.490 min
Delta R.T.: -0.002 min
Response: 773004147
Conc: 463.79 ng/ml m



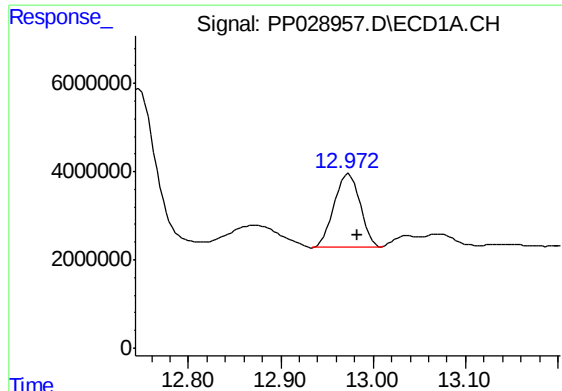
#6 MCPP

R.T.: 12.745 min
Delta R.T.: 0.010 min
Response: 96877413
Conc: 209.91 ug/ml m



#6 MCPP

R.T.: 12.681 min
Delta R.T.: -0.007 min
Response: 46464872
Conc: 52.60 ug/ml



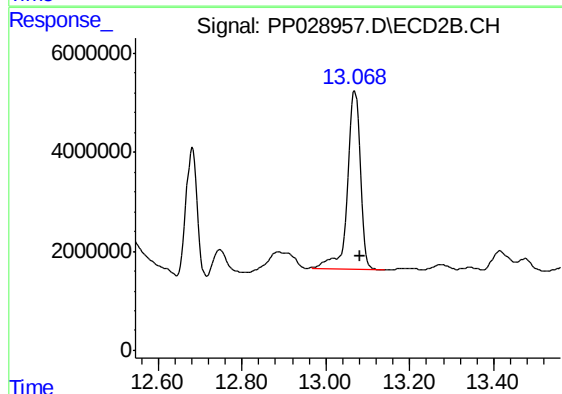
#7 MCPA

R.T.: 12.973 min
Delta R.T.: -0.009 min
Response: 32663109
Conc: 46.11 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB116548BS

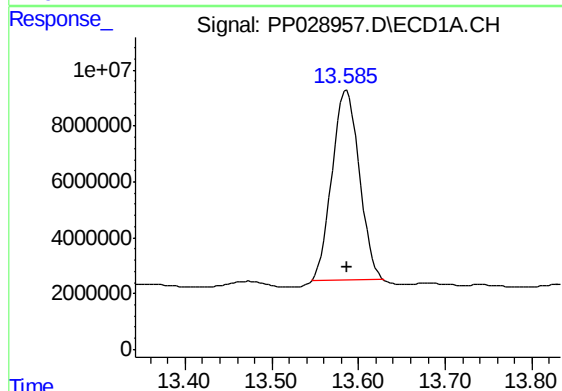
Manual Integrations
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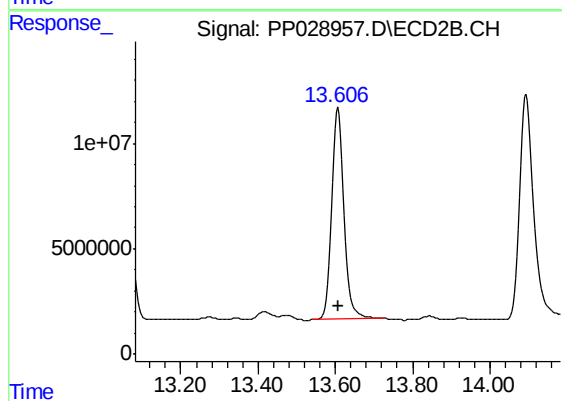
#7 MCPA

R.T.: 13.070 min
Delta R.T.: -0.011 min
Response: 76567230
Conc: 53.90 ug/ml



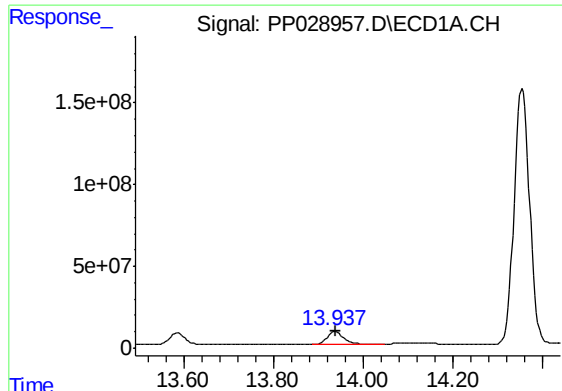
#8 DICHLORPROP

R.T.: 13.586 min
Delta R.T.: 0.000 min
Response: 150009454
Conc: 463.65 ng/ml



#8 DICHLORPROP

R.T.: 13.607 min
Delta R.T.: 0.000 min
Response: 222560060
Conc: 518.79 ng/ml



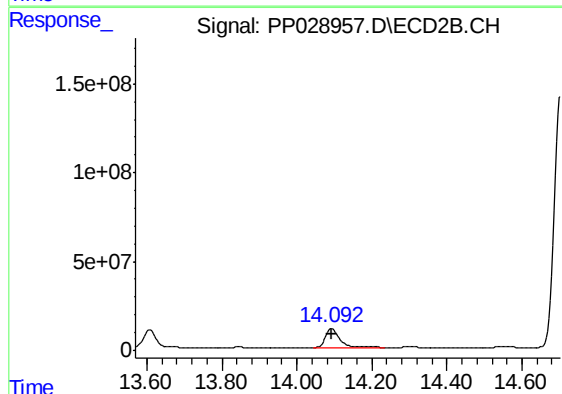
#9 2,4-D

R.T.: 13.938 min
Delta R.T.: 0.000 min
Response: 198884309
Conc: 574.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116548BS

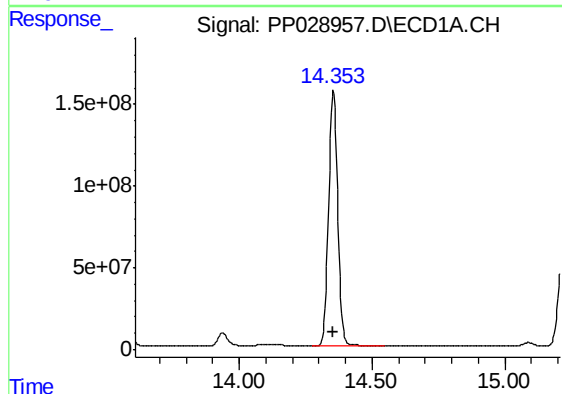
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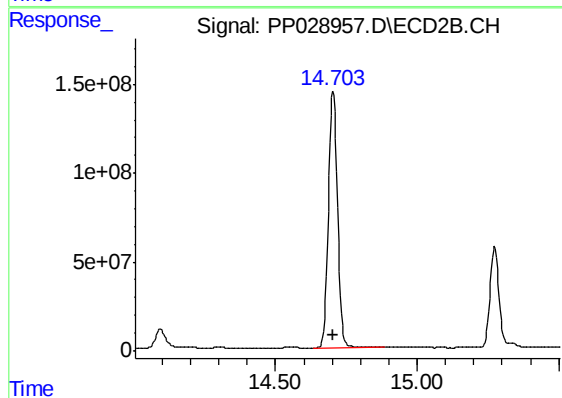
#9 2,4-D

R.T.: 14.094 min
Delta R.T.: 0.000 min
Response: 271478861
Conc: 536.78 ng/ml



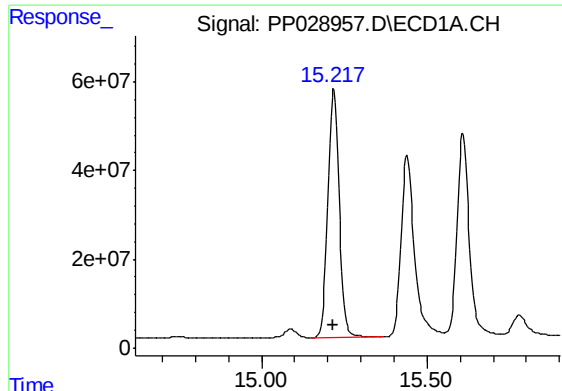
#10 Pentachlorophenol

R.T.: 14.355 min
Delta R.T.: 0.000 min
Response: 3776835522
Conc: 488.95 ng/ml



#10 Pentachlorophenol

R.T.: 14.704 min
Delta R.T.: 0.000 min
Response: 3264343037
Conc: 497.80 ng/ml



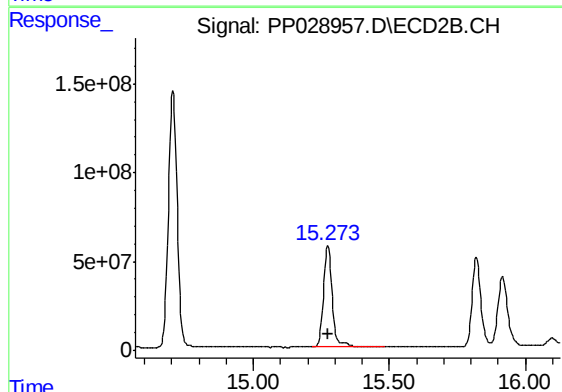
#11 2,4,5-TP (SILVEX)

R.T.: 15.218 min
Delta R.T.: 0.000 min
Response: 1337830699
Conc: 490.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116548BS

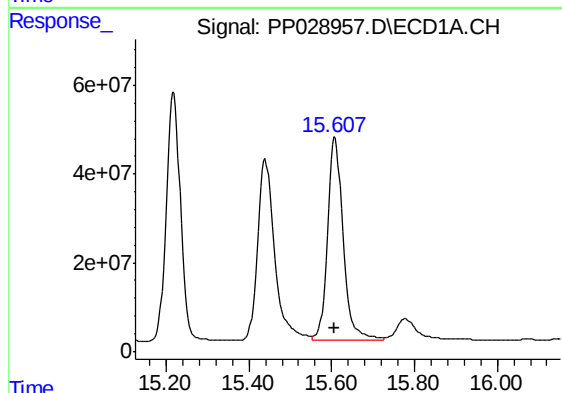
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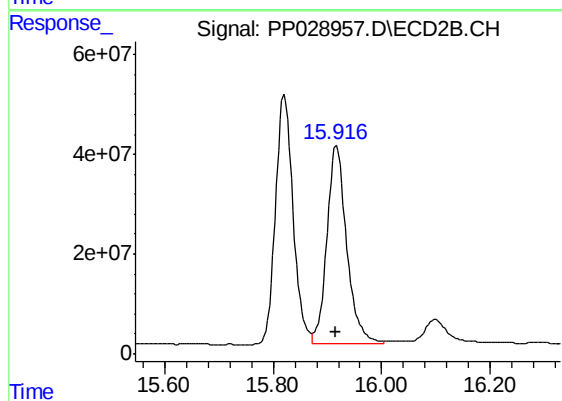
#11 2,4,5-TP (SILVEX)

R.T.: 15.274 min
Delta R.T.: 0.000 min
Response: 1281017319
Conc: 508.02 ng/ml



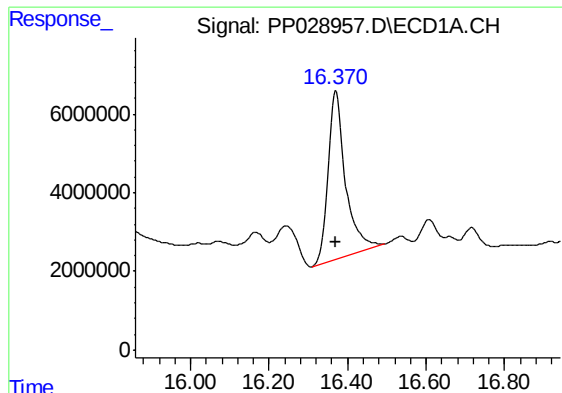
#12 2,4,5-T

R.T.: 15.609 min
Delta R.T.: 0.000 min
Response: 1198675589
Conc: 443.12 ng/ml



#12 2,4,5-T

R.T.: 15.917 min
Delta R.T.: 0.001 min
Response: 1016147444
Conc: 424.94 ng/ml



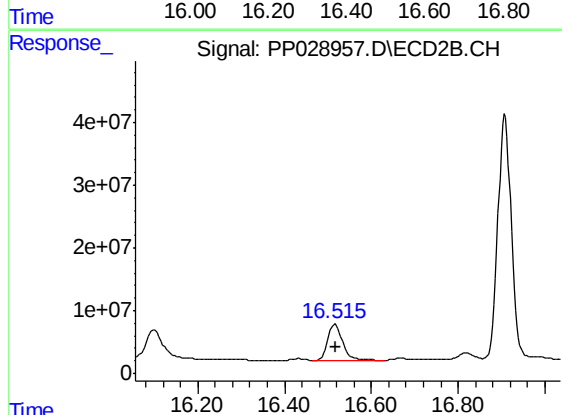
#13 2,4-DB

R.T.: 16.372 min
Delta R.T.: 0.001 min
Response: 130607106
Conc: 699.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116548BS

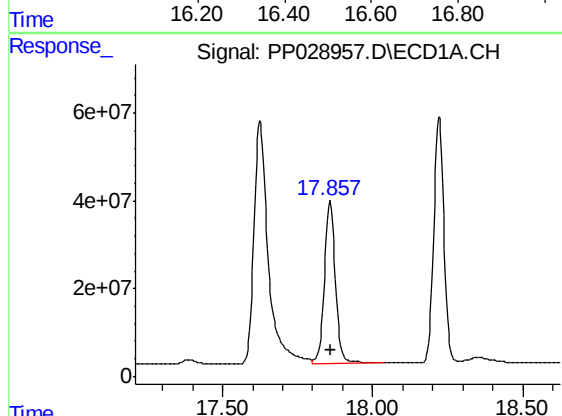
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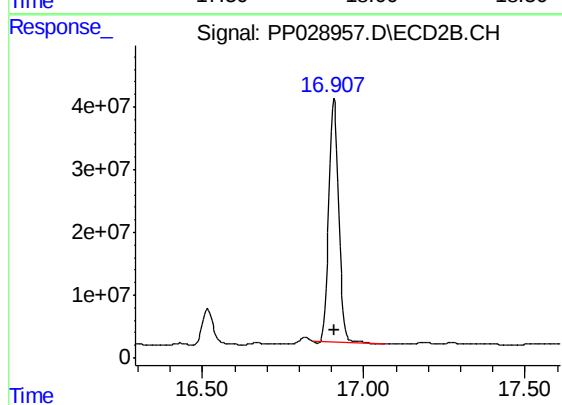
#13 2,4-DB

R.T.: 16.516 min
Delta R.T.: 0.000 min
Response: 136324175
Conc: 502.62 ng/ml



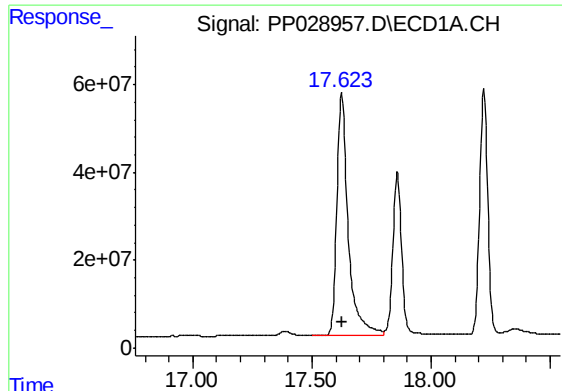
#14 DINOSEB

R.T.: 17.859 min
Delta R.T.: 0.000 min
Response: 947131771
Conc: 395.39 ng/ml



#14 DINOSEB

R.T.: 16.908 min
Delta R.T.: 0.000 min
Response: 820163727
Conc: 439.11 ng/ml



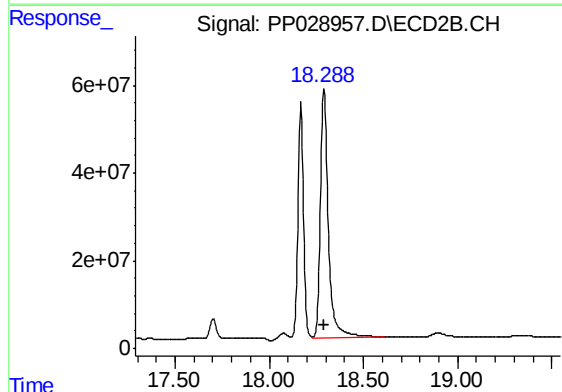
#15 Picloram

R.T.: 17.625 min
Delta R.T.: 0.000 min
Response: 1835243584
Conc: 450.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116548BS

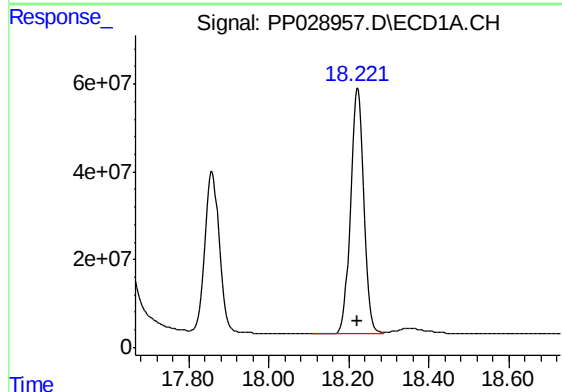
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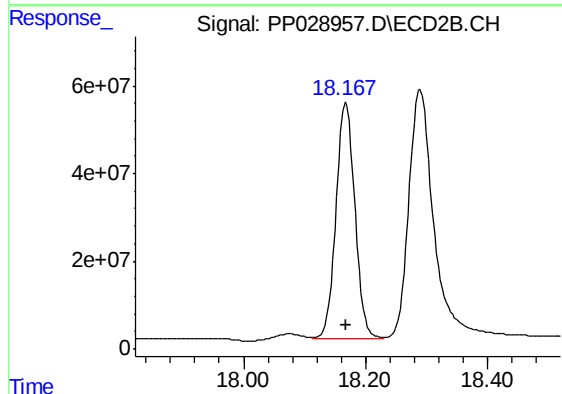
#15 Picloram

R.T.: 18.290 min
Delta R.T.: 0.000 min
Response: 1660811189
Conc: 449.14 ng/ml



#16 DCPA

R.T.: 18.222 min
Delta R.T.: 0.000 min
Response: 1305389847
Conc: 317.19 ng/ml



#16 DCPA

R.T.: 18.168 min
Delta R.T.: 0.000 min
Response: 1155988228
Conc: 358.03 ng/ml