

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022719\
 Data File : PP029176.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 10:36
 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: Feb 28 03:36:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022119.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 22 02:24:04 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	11.939	12.129	20658383	26968473	687.321	710.585
Target Compounds							
1) T	Dalapon	3.246	2.958	39484517	34327917	674.044	663.364
2) T	3,5-DICHL...	10.348	10.215	41901784	33392344	679.289	658.848
3) T	4-Nitroph...	11.501	11.272	46386199	14593002	677.134m	609.367m
5) T	DICAMBA	12.261	12.441	91907786	85463840	691.198	667.685
8) T	DICHLORPROP	13.452	13.552	21234275	22229199	688.183	657.498
9) T	2,4-D	13.799	14.039	26892505	29810862	685.906	657.444
10) T	Pentachlo...	14.216	14.645	448.3E6	348.9E6	687.974	677.939
11) T	2,4,5-TP ...	15.075	15.217	161.8E6	135.9E6	682.195	668.060
12) T	2,4,5-T	15.464	15.865	144.3E6	111.6E6	683.672	673.848
13) T	2,4-DB	16.219	16.460	11961231	14901917	626.166m	661.526
14) T	DINOSEB	17.685	16.850	99222866	88947643	681.332	678.616
15) T	Picloram	17.474	18.246	195.0E6	157.3E6	701.258	698.961
16) T	DCPA	18.069	18.120	193.0E6	159.3E6	683.277	685.645

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

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ALS Vial : 3 Sample Multiplier: 1

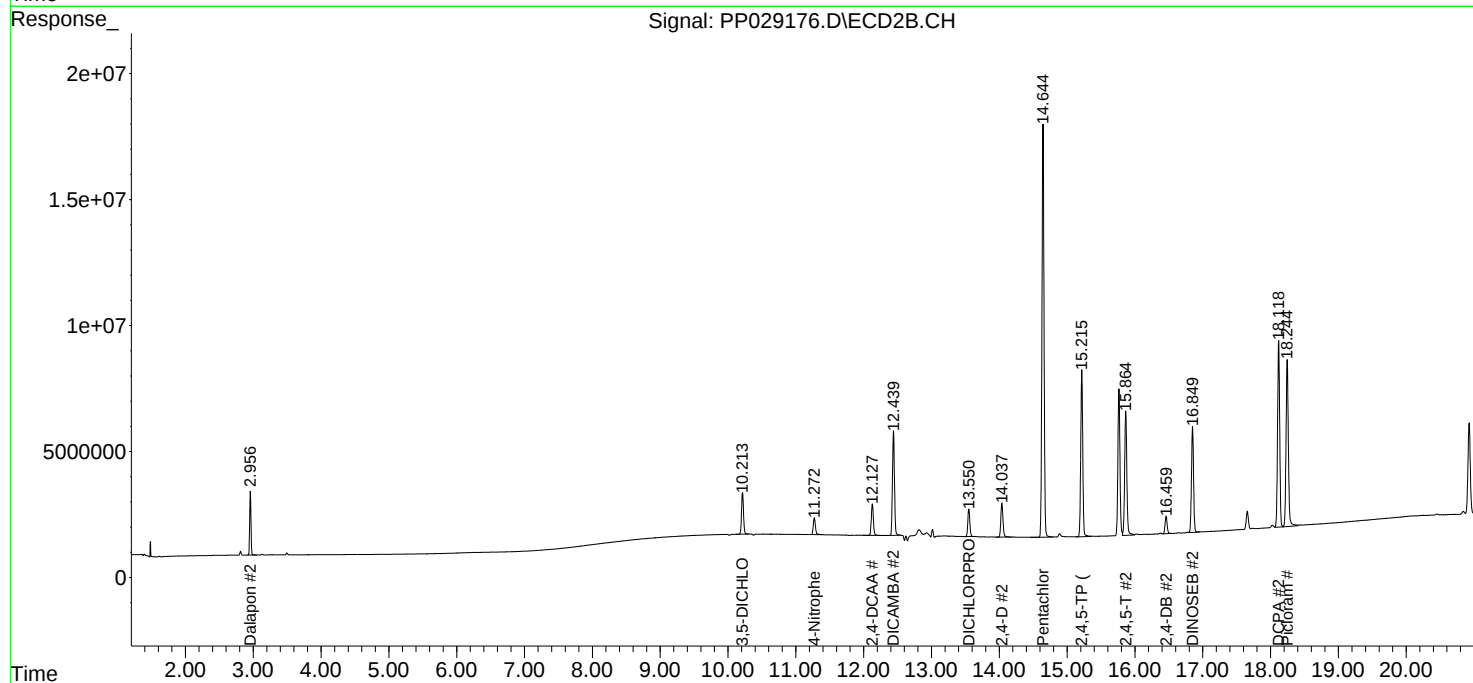
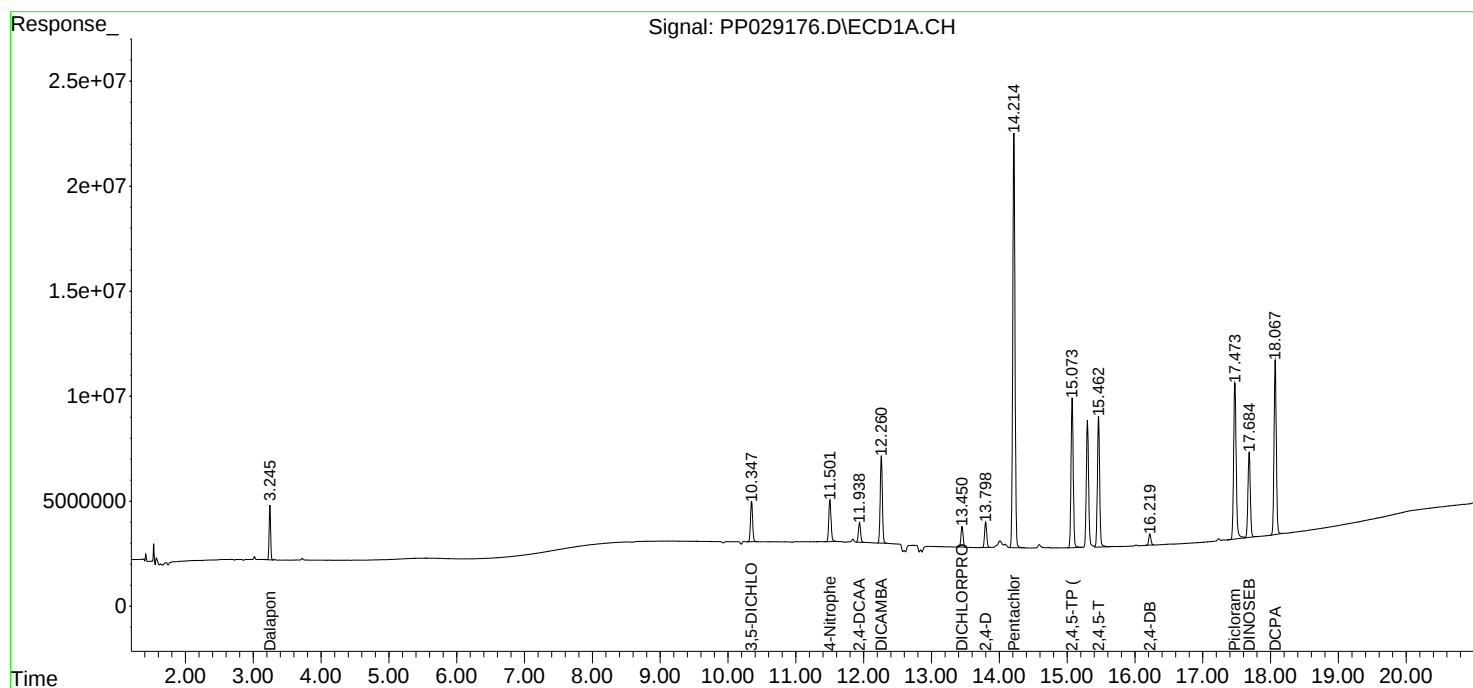
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ECD_P
ClientSampleId :
HSTDCCC750

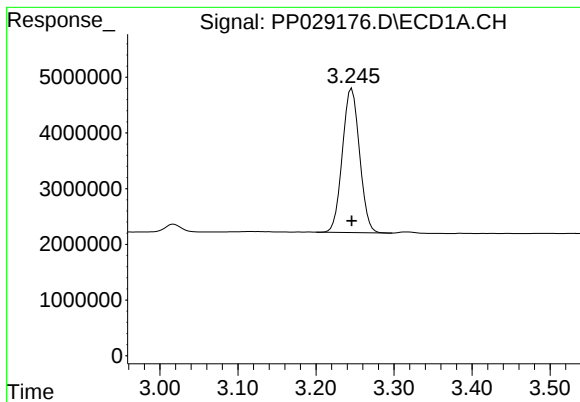
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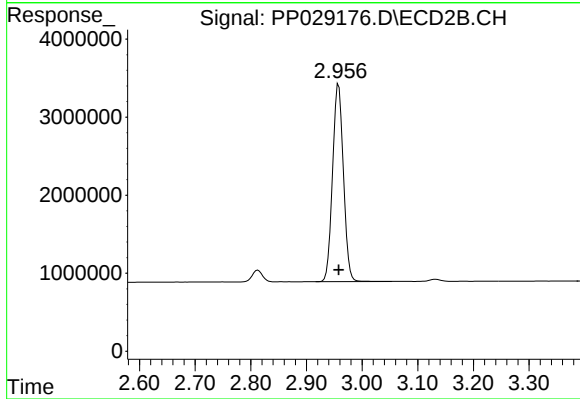
#1 Dalapon

R.T.: 3.246 min
Delta R.T.: 0.000 min
Response: 39484517
Conc: 674.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

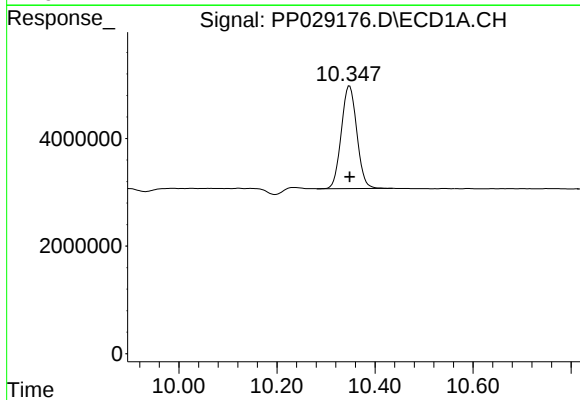
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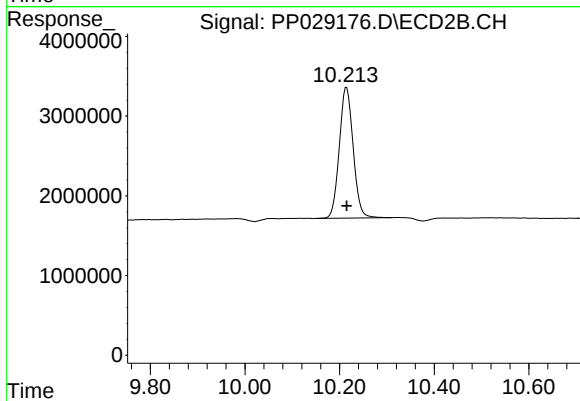
#1 Dalapon

R.T.: 2.958 min
Delta R.T.: 0.000 min
Response: 34327917
Conc: 663.36 ng/ml



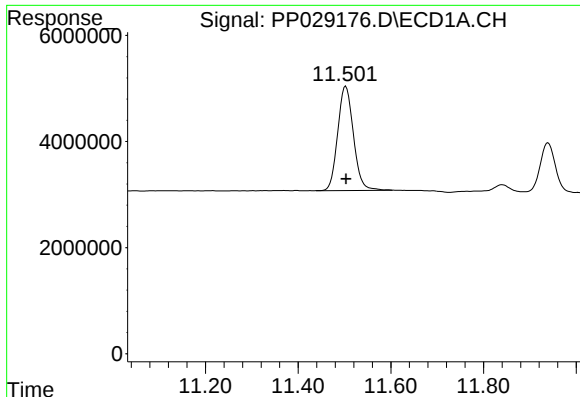
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.348 min
Delta R.T.: 0.000 min
Response: 41901784
Conc: 679.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.215 min
Delta R.T.: 0.000 min
Response: 33392344
Conc: 658.85 ng/ml



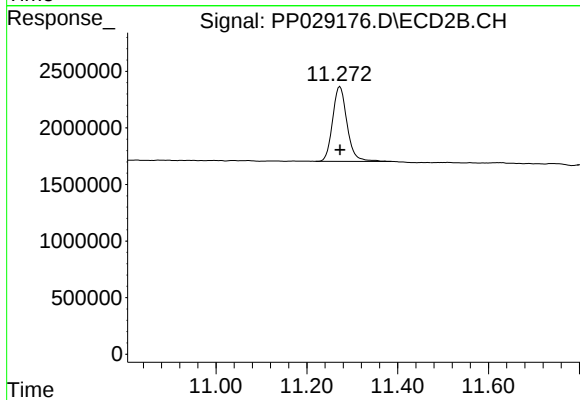
#3 4-Nitrophenol

R.T.: 11.501 min
Delta R.T.: -0.002 min
Response: 46386199
Conc: 677.13 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

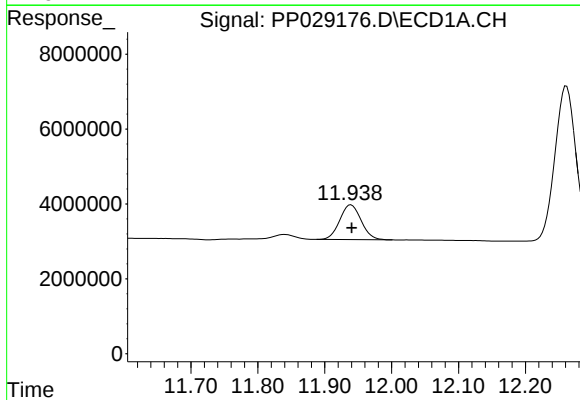
Manual Integrations
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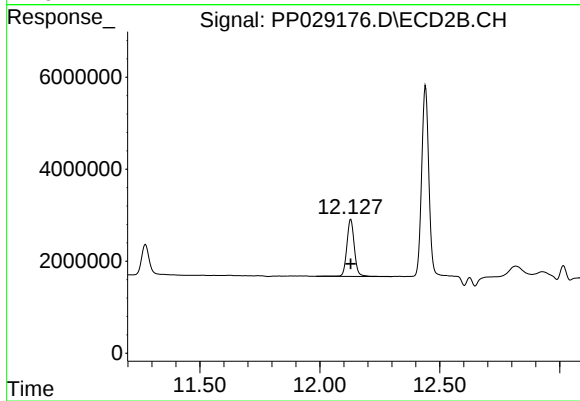
#3 4-Nitrophenol

R.T.: 11.272 min
Delta R.T.: -0.002 min
Response: 14593002
Conc: 609.37 ng/ml m



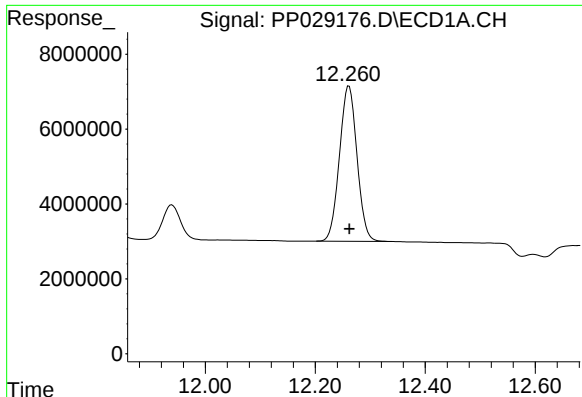
#4 2,4-DCAA

R.T.: 11.939 min
Delta R.T.: -0.001 min
Response: 20658383
Conc: 687.32 ng/ml



#4 2,4-DCAA

R.T.: 12.129 min
Delta R.T.: 0.000 min
Response: 26968473
Conc: 710.58 ng/ml



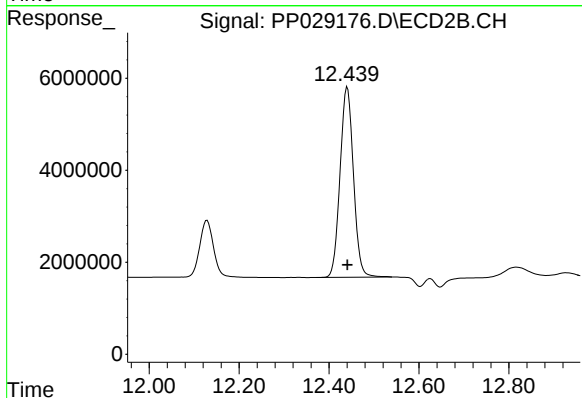
#5 DICAMBA

R.T.: 12.261 min
Delta R.T.: 0.000 min
Response: 91907786
Conc: 691.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

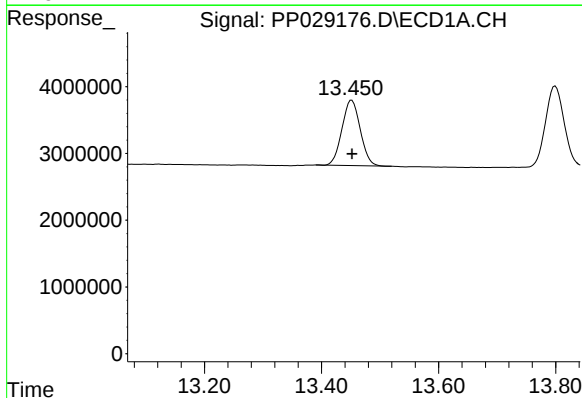
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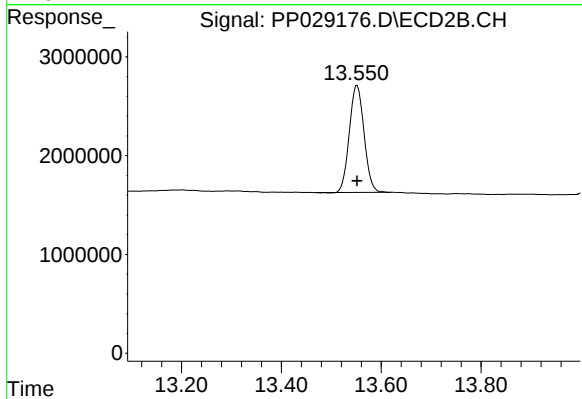
#5 DICAMBA

R.T.: 12.441 min
Delta R.T.: 0.000 min
Response: 85463840
Conc: 667.68 ng/ml



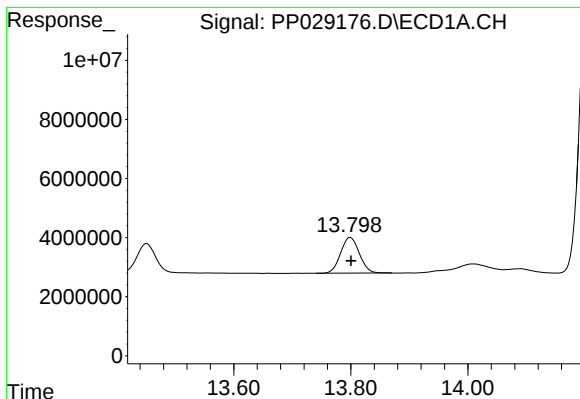
#8 DICHLORPROP

R.T.: 13.452 min
Delta R.T.: 0.000 min
Response: 21234275
Conc: 688.18 ng/ml



#8 DICHLORPROP

R.T.: 13.552 min
Delta R.T.: 0.000 min
Response: 22229199
Conc: 657.50 ng/ml



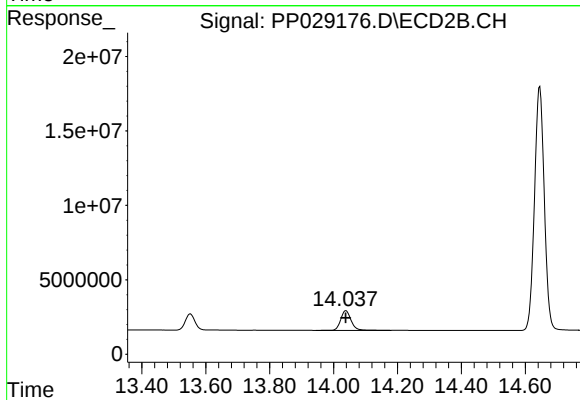
#9 2,4-D

R.T.: 13.799 min
Delta R.T.: 0.000 min
Response: 26892505
Conc: 685.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

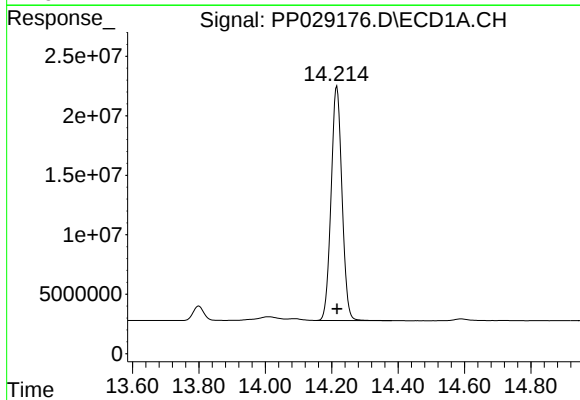
Manual Integrations
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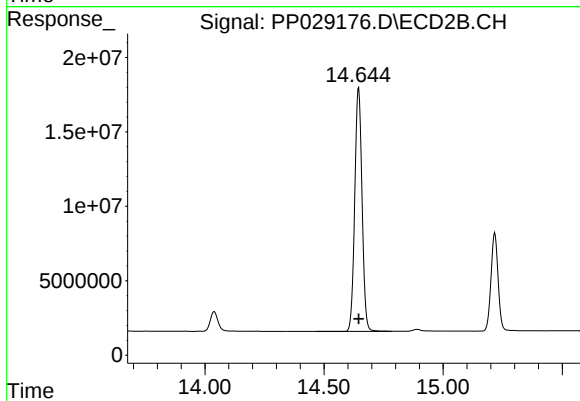
#9 2,4-D

R.T.: 14.039 min
Delta R.T.: 0.000 min
Response: 29810862
Conc: 657.44 ng/ml



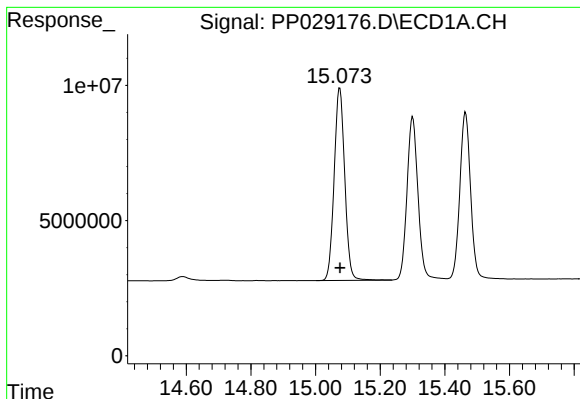
#10 Pentachlorophenol

R.T.: 14.216 min
Delta R.T.: 0.000 min
Response: 448306435
Conc: 687.97 ng/ml



#10 Pentachlorophenol

R.T.: 14.645 min
Delta R.T.: 0.000 min
Response: 348912276
Conc: 677.94 ng/ml



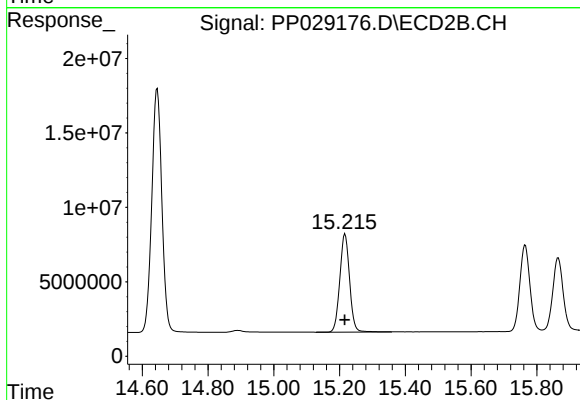
#11 2,4,5-TP (SILVEX)

R.T.: 15.075 min
Delta R.T.: 0.000 min
Response: 161845157
Conc: 682.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

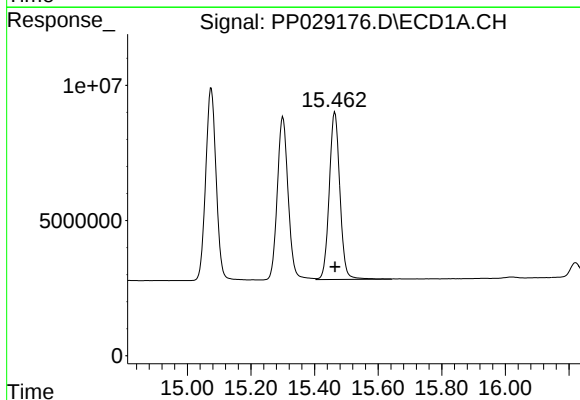
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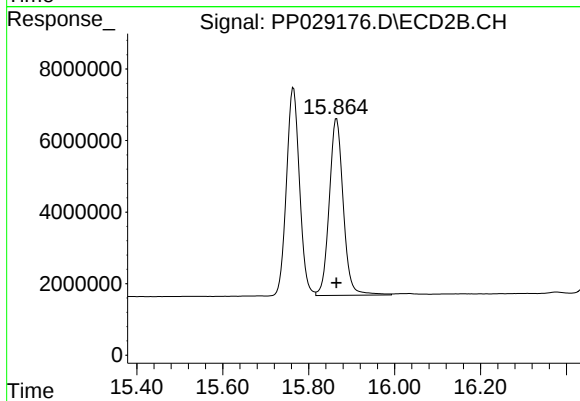
#11 2,4,5-TP (SILVEX)

R.T.: 15.217 min
Delta R.T.: 0.001 min
Response: 135888005
Conc: 668.06 ng/ml



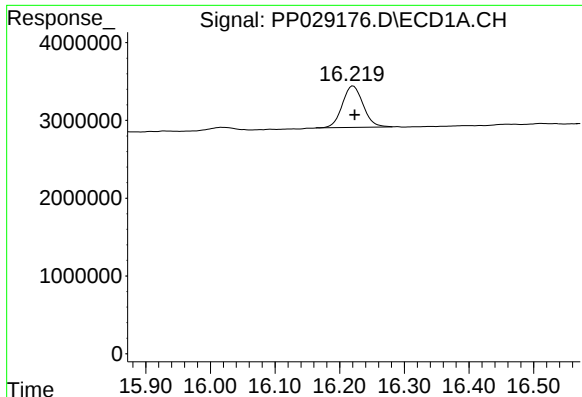
#12 2,4,5-T

R.T.: 15.464 min
Delta R.T.: 0.000 min
Response: 144332901
Conc: 683.67 ng/ml



#12 2,4,5-T

R.T.: 15.865 min
Delta R.T.: 0.000 min
Response: 111570828
Conc: 673.85 ng/ml



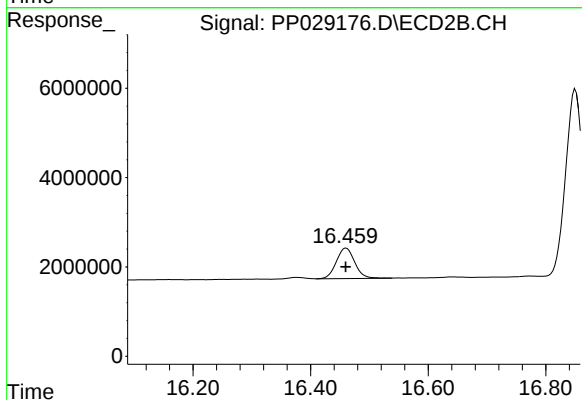
#13 2,4-DB

R.T.: 16.219 min
Delta R.T.: -0.004 min
Response: 11961231
Conc: 626.17 ng/ml m

Instrument :
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HSTDCCC750

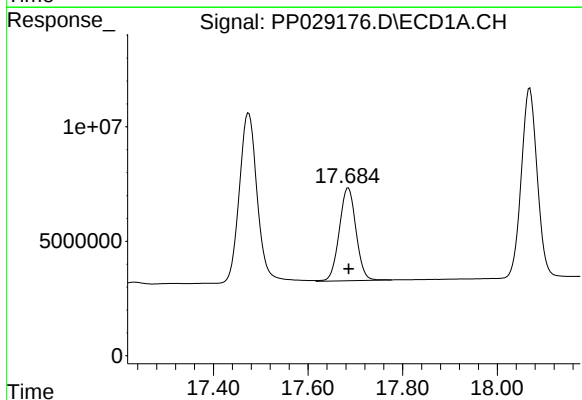
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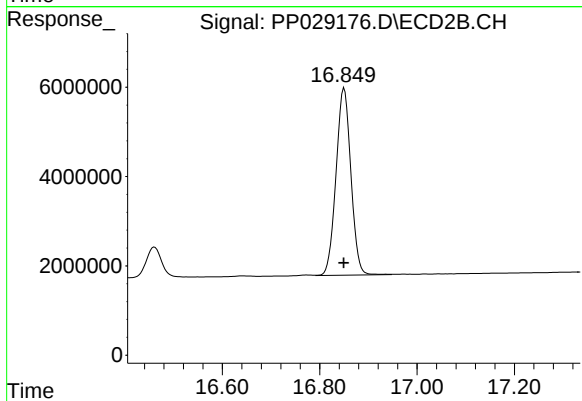
#13 2,4-DB

R.T.: 16.460 min
Delta R.T.: 0.000 min
Response: 14901917
Conc: 661.53 ng/ml



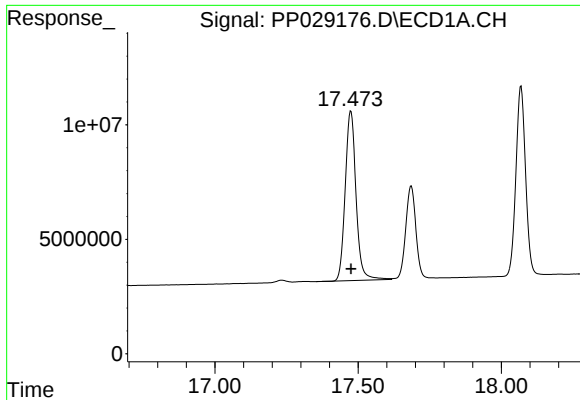
#14 DINOSEB

R.T.: 17.685 min
Delta R.T.: 0.000 min
Response: 99222866
Conc: 681.33 ng/ml



#14 DINOSEB

R.T.: 16.850 min
Delta R.T.: 0.000 min
Response: 88947643
Conc: 678.62 ng/ml



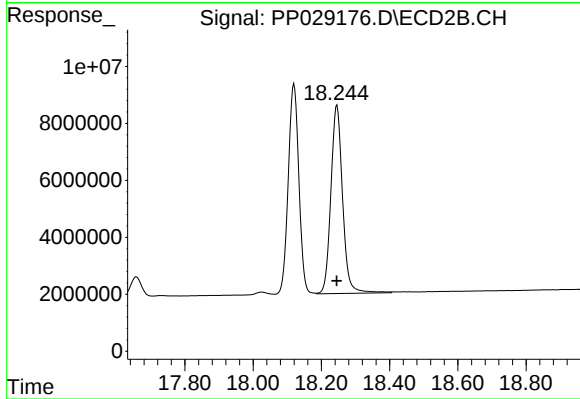
#15 Picloram

R.T.: 17.474 min
Delta R.T.: 0.000 min
Response: 194984991
Conc: 701.26 ng/ml

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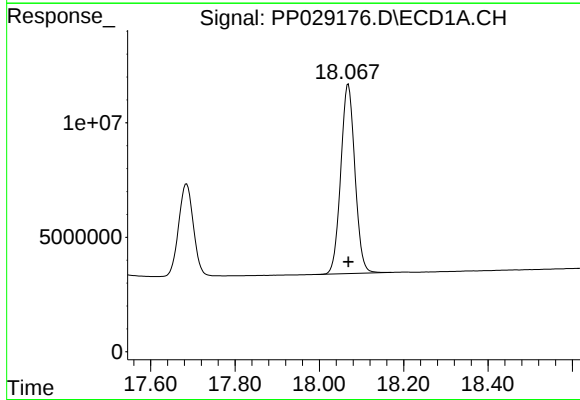
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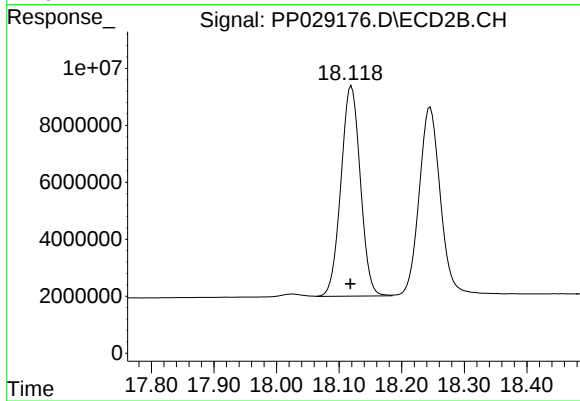
#15 Picloram

R.T.: 18.246 min
Delta R.T.: 0.000 min
Response: 157282237
Conc: 698.96 ng/ml



#16 DCPA

R.T.: 18.069 min
Delta R.T.: 0.000 min
Response: 193010313
Conc: 683.28 ng/ml



#16 DCPA

R.T.: 18.120 min
Delta R.T.: 0.001 min
Response: 159341338
Conc: 685.64 ng/ml