

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032719\
 Data File : PP029596.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2019 5:34
 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: Mar 28 07:01:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 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	11.924	12.116	23643654	32997624	722.716	768.435m
Target Compounds							
1) T	Dalapon	3.239	2.954	45118948	37289653	673.026	681.523
2) T	3,5-DICHL...	10.334	10.206	48255327	38453888	763.884	707.169
3) T	4-Nitroph...	11.488	11.263	48806235	17269728	744.990	681.951
5) T	DICAMBA	12.245	12.430	119.0E6	107.6E6	805.302	733.356
8) T	DICHLORPROP	13.436	13.541	28315578	29239665	827.191	722.027
9) T	2,4-D	13.786	14.028	30499808	32184145	788.655	682.231
10) T	Pentachlo...	14.204	14.635	572.0E6	418.3E6	839.400	764.481
11) T	2,4,5-TP ...	15.060	15.206	198.3E6	149.2E6	815.451	720.881
12) T	2,4,5-T	15.449	15.854	176.5E6	114.9E6	779.279	692.835
13) T	2,4-DB	16.206	16.450	16215588	15948858	779.823	672.364
14) T	DINOSEB	17.670	16.841	128.4E6	99680464	761.607	659.779
15) T	Picloram	17.458	18.239	242.2E6	165.8E6	739.165	695.520
16) T	DCPA	18.053	18.111	252.5E6	180.6E6	795.942	688.518

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

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Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

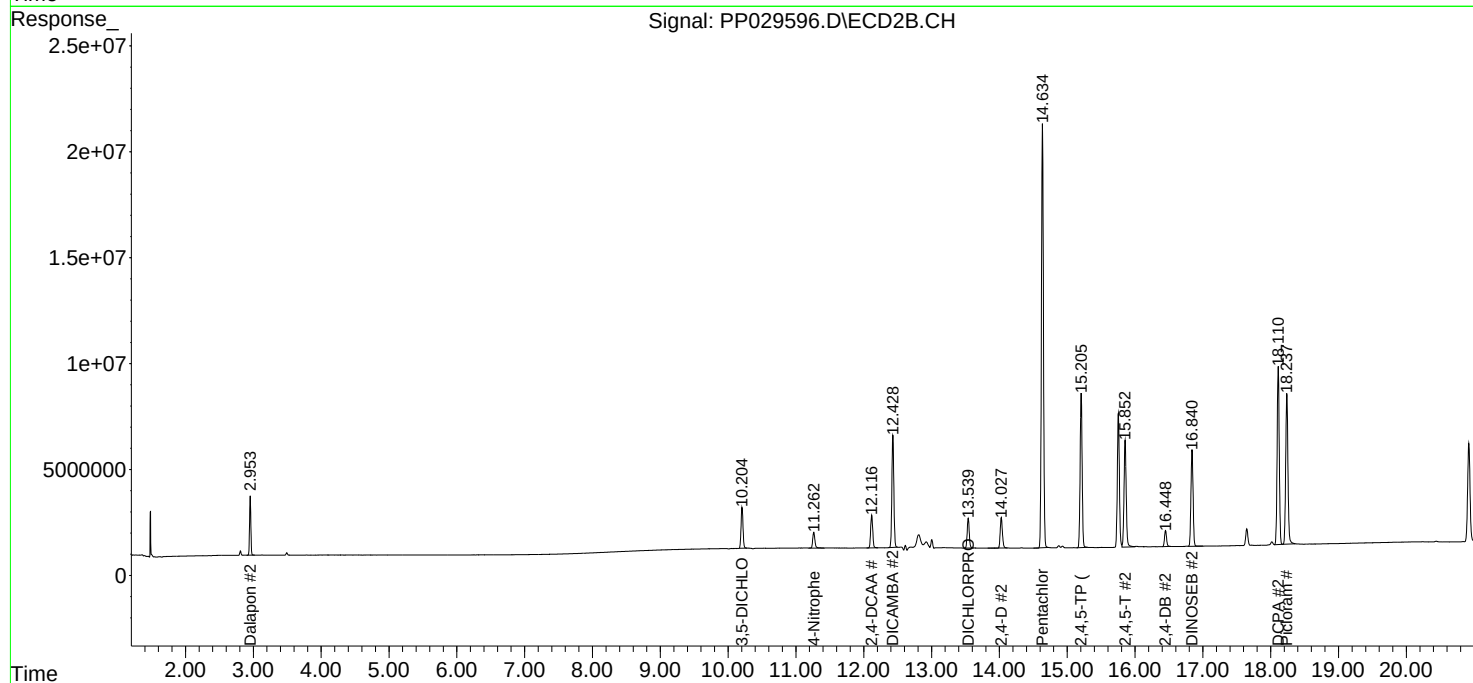
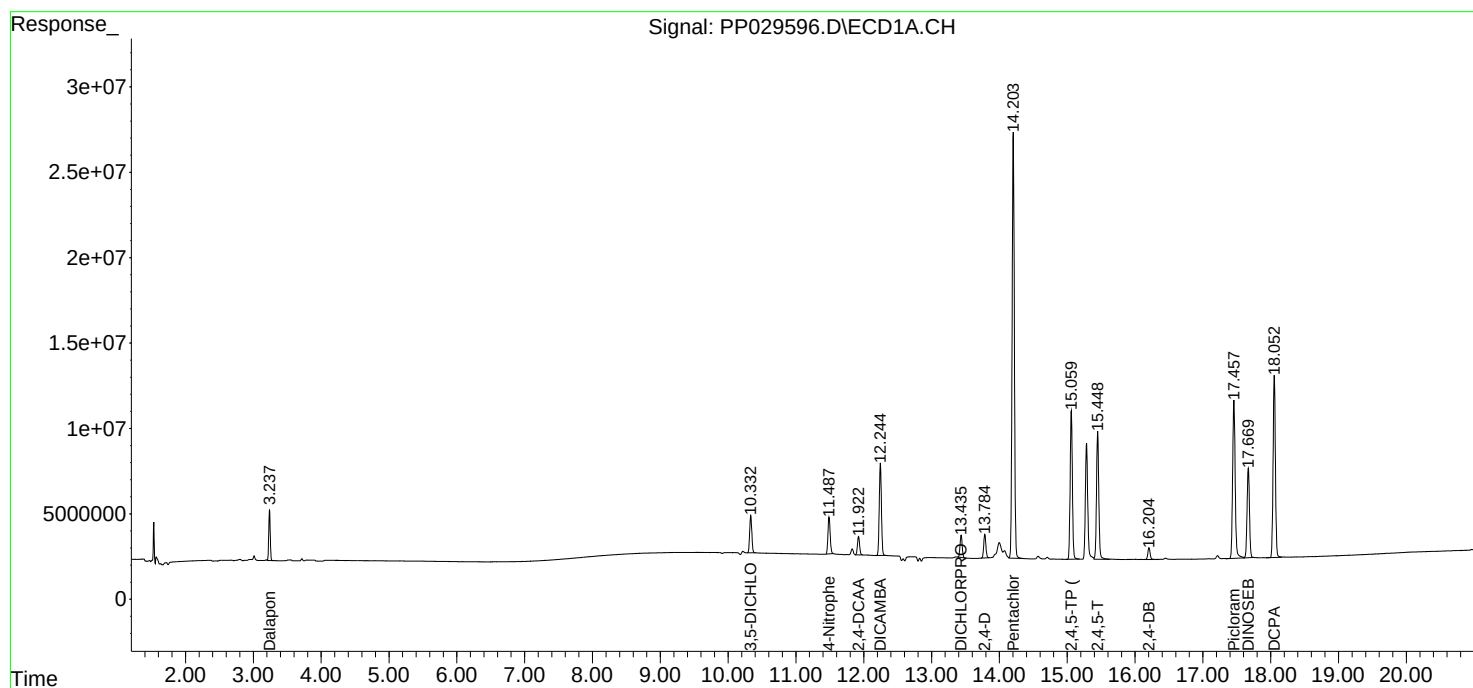
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

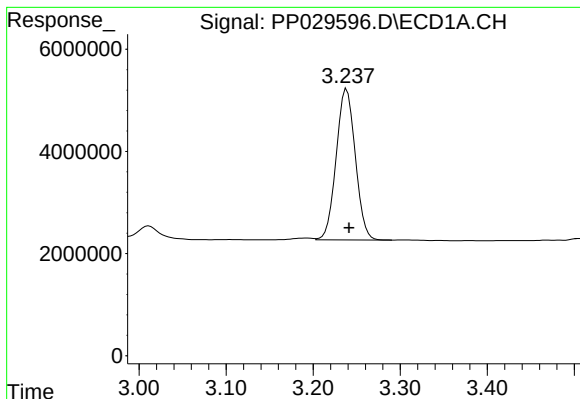
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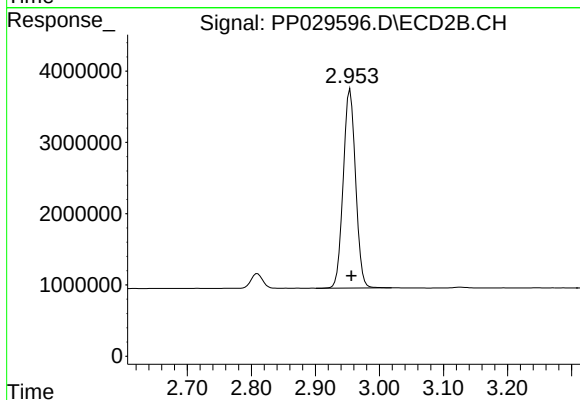
#1 Dalapon

R.T.: 3.239 min
Delta R.T.: -0.002 min
Response: 45118948
Conc: 673.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

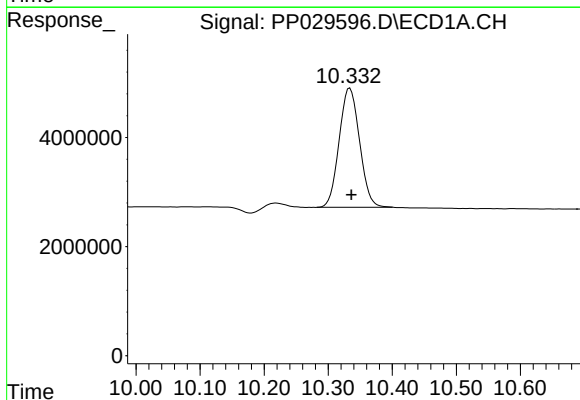
Manual Integrations
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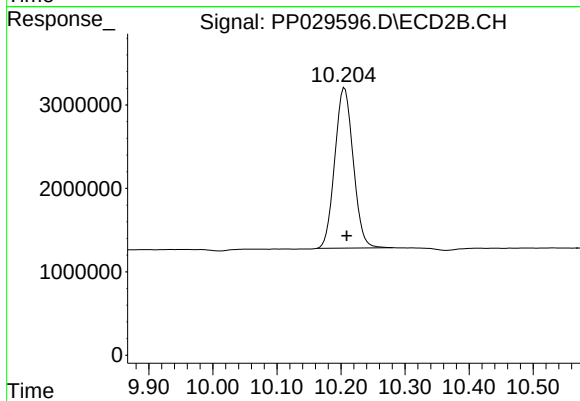
#1 Dalapon

R.T.: 2.954 min
Delta R.T.: -0.002 min
Response: 37289653
Conc: 681.52 ng/ml



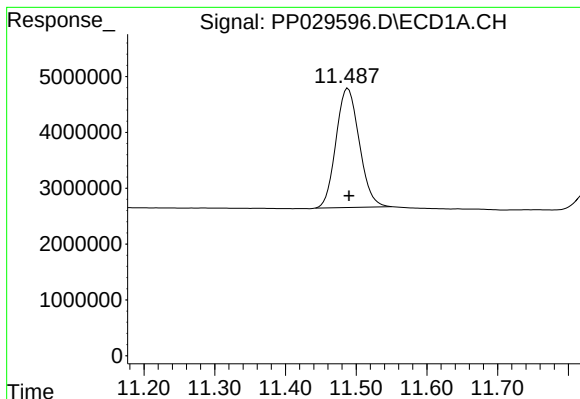
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.334 min
Delta R.T.: -0.002 min
Response: 48255327
Conc: 763.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.206 min
Delta R.T.: -0.003 min
Response: 38453888
Conc: 707.17 ng/ml



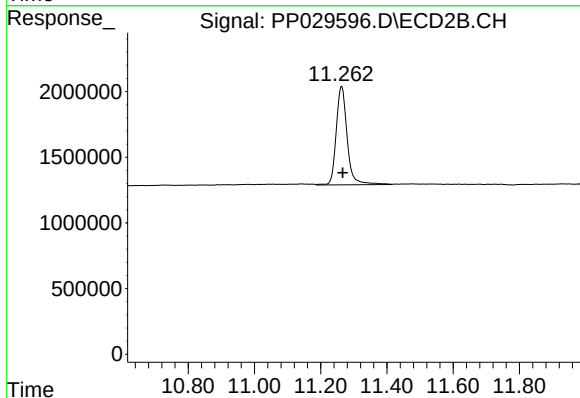
#3 4-Nitrophenol

R.T.: 11.488 min
Delta R.T.: -0.002 min
Response: 48806235
Conc: 744.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

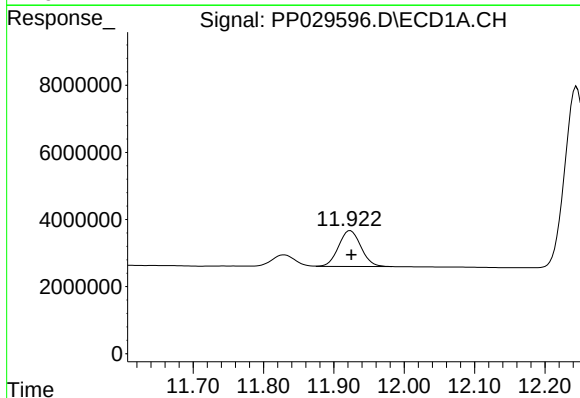
Manual Integrations
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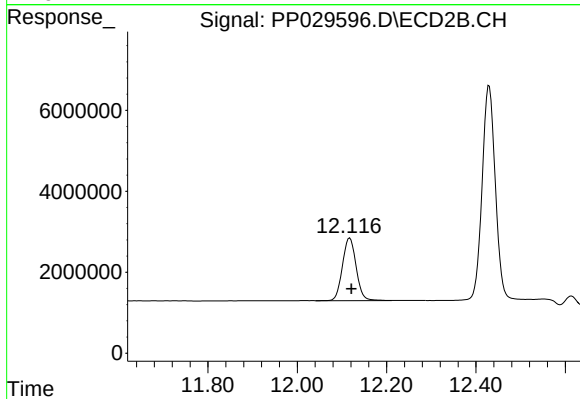
#3 4-Nitrophenol

R.T.: 11.263 min
Delta R.T.: -0.003 min
Response: 17269728
Conc: 681.95 ng/ml



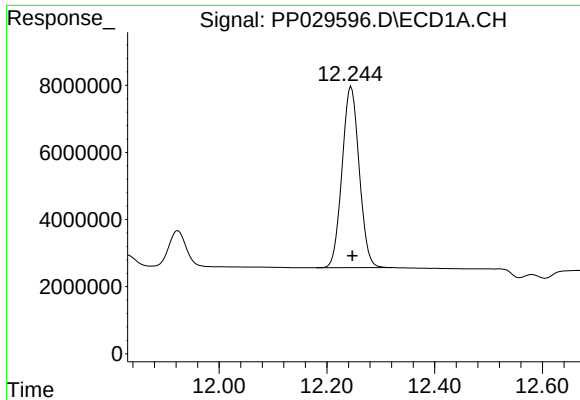
#4 2,4-DCAA

R.T.: 11.924 min
Delta R.T.: -0.001 min
Response: 23643654
Conc: 722.72 ng/ml



#4 2,4-DCAA

R.T.: 12.116 min
Delta R.T.: -0.005 min
Response: 32997624
Conc: 768.43 ng/ml m



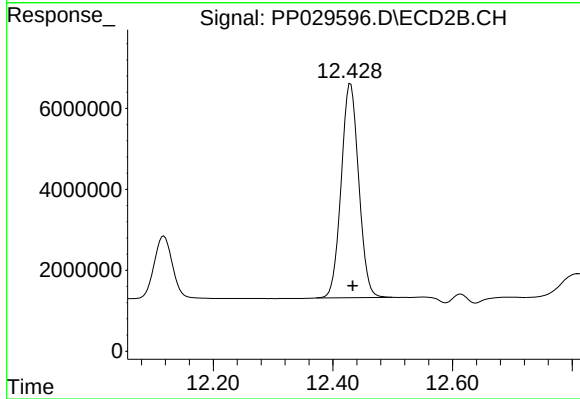
#5 DICAMBA

R.T.: 12.245 min
Delta R.T.: -0.002 min
Response: 118989291
Conc: 805.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

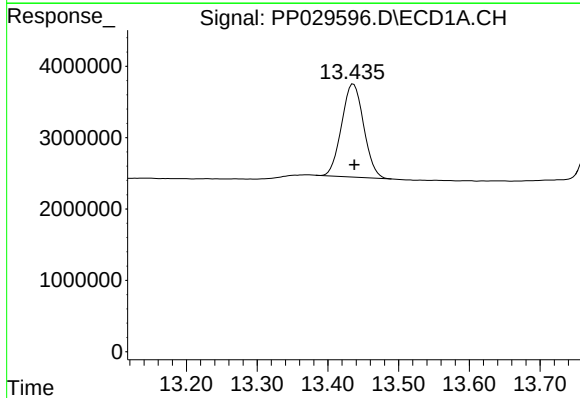
Manual Integrations
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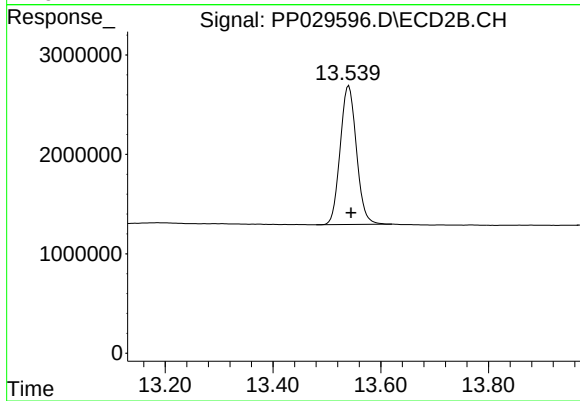
#5 DICAMBA

R.T.: 12.430 min
Delta R.T.: -0.003 min
Response: 107578496
Conc: 733.36 ng/ml



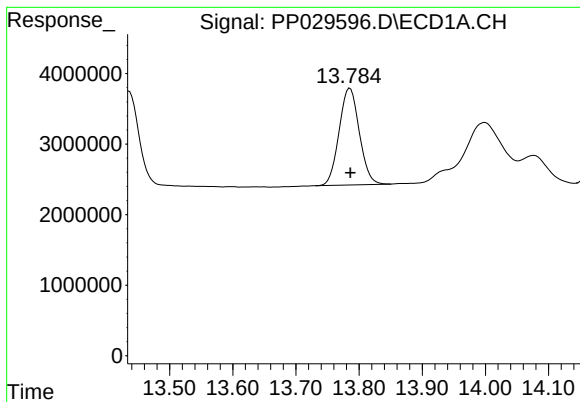
#8 DICHLORPROP

R.T.: 13.436 min
Delta R.T.: -0.001 min
Response: 28315578
Conc: 827.19 ng/ml



#8 DICHLORPROP

R.T.: 13.541 min
Delta R.T.: -0.004 min
Response: 29239665
Conc: 722.03 ng/ml



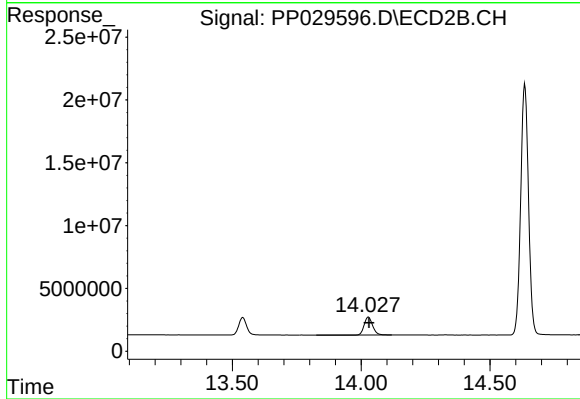
#9 2,4-D

R.T.: 13.786 min
Delta R.T.: 0.000 min
Response: 30499808
Conc: 788.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

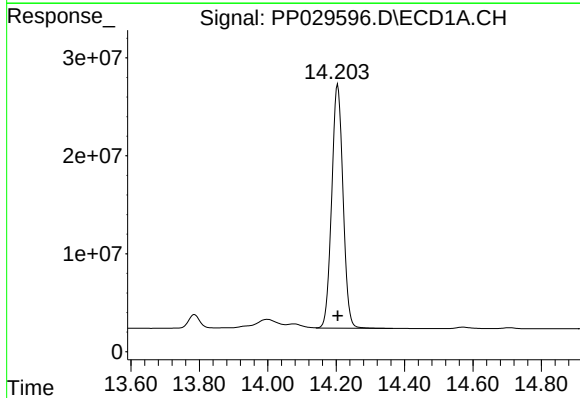
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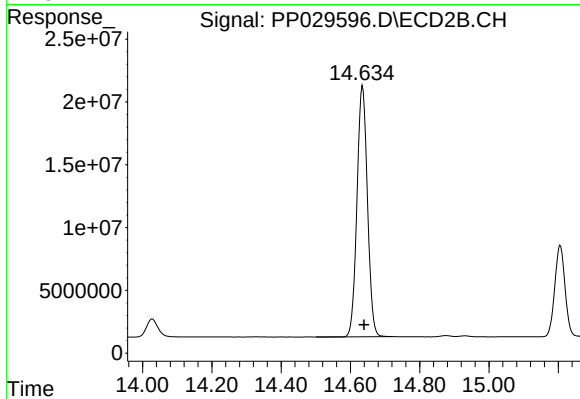
#9 2,4-D

R.T.: 14.028 min
Delta R.T.: -0.003 min
Response: 32184145
Conc: 682.23 ng/ml



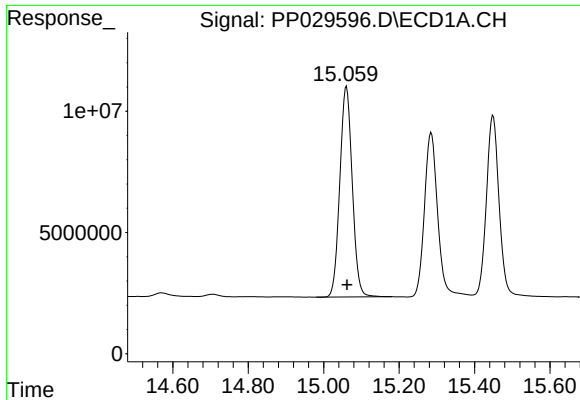
#10 Pentachlorophenol

R.T.: 14.204 min
Delta R.T.: 0.000 min
Response: 572041807
Conc: 839.40 ng/ml



#10 Pentachlorophenol

R.T.: 14.635 min
Delta R.T.: -0.005 min
Response: 418289492
Conc: 764.48 ng/ml



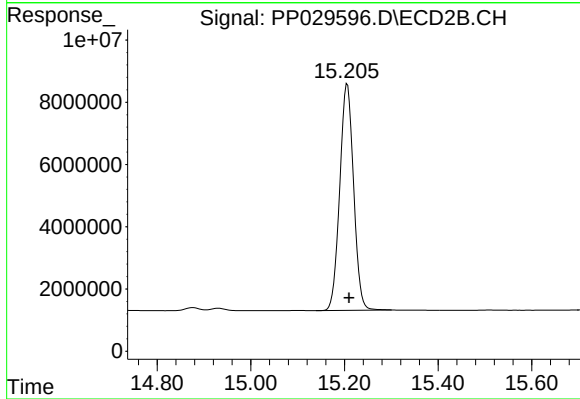
#11 2,4,5-TP (SILVEX)

R.T.: 15.060 min
Delta R.T.: -0.002 min
Response: 198320988
Conc: 815.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

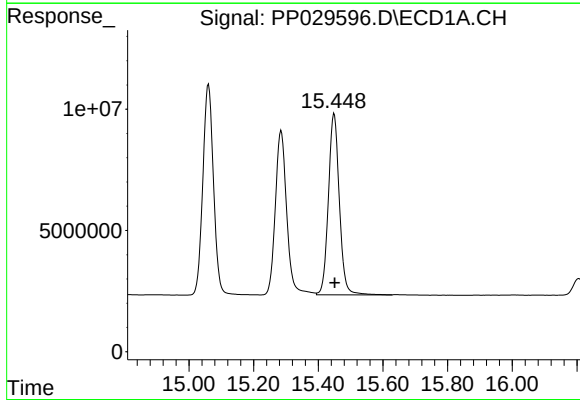
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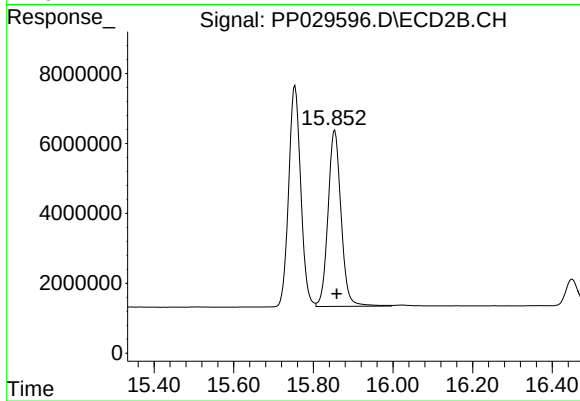
#11 2,4,5-TP (SILVEX)

R.T.: 15.206 min
Delta R.T.: -0.004 min
Response: 149212602
Conc: 720.88 ng/ml



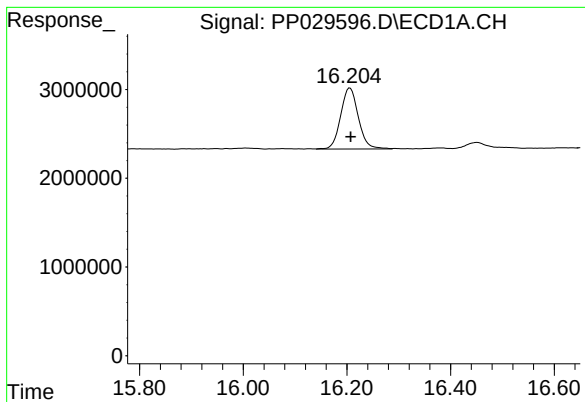
#12 2,4,5-T

R.T.: 15.449 min
Delta R.T.: -0.002 min
Response: 176522368
Conc: 779.28 ng/ml



#12 2,4,5-T

R.T.: 15.854 min
Delta R.T.: -0.005 min
Response: 114855549
Conc: 692.83 ng/ml



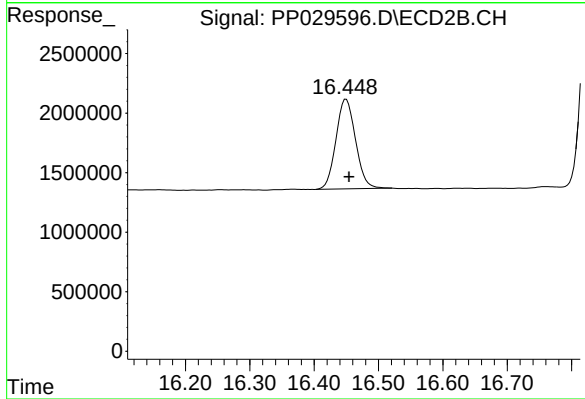
#13 2,4-DB

R.T.: 16.206 min
Delta R.T.: -0.002 min
Response: 16215588
Conc: 779.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

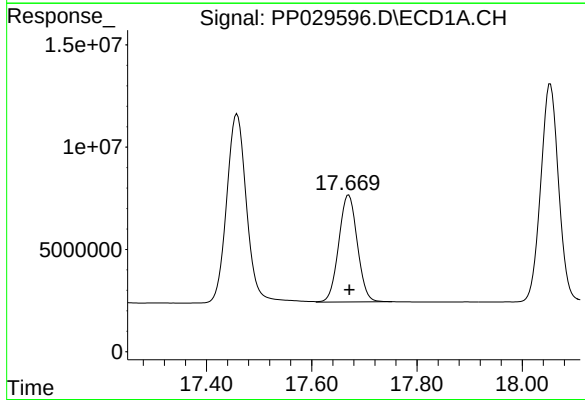
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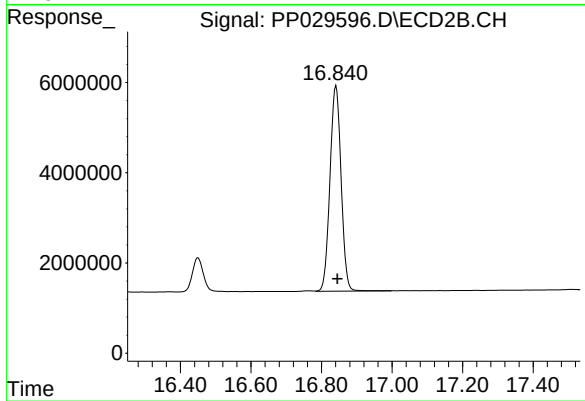
#13 2,4-DB

R.T.: 16.450 min
Delta R.T.: -0.005 min
Response: 15948858
Conc: 672.36 ng/ml



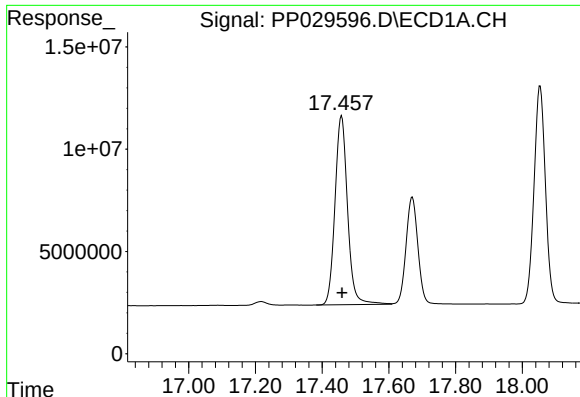
#14 DINOSEB

R.T.: 17.670 min
Delta R.T.: -0.002 min
Response: 128364927
Conc: 761.61 ng/ml



#14 DINOSEB

R.T.: 16.841 min
Delta R.T.: -0.004 min
Response: 99680464
Conc: 659.78 ng/ml



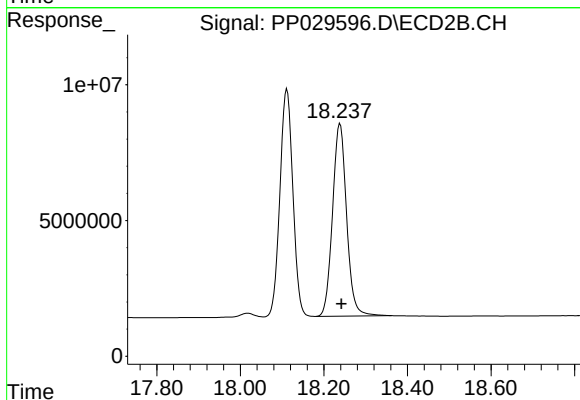
#15 Picloram

R.T.: 17.458 min
Delta R.T.: -0.002 min
Response: 242162797
Conc: 739.16 ng/ml

Instrument :
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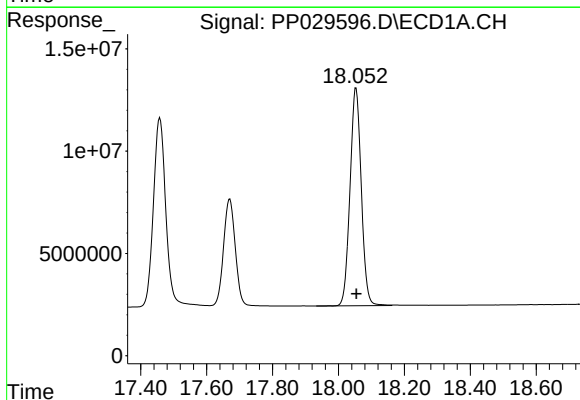
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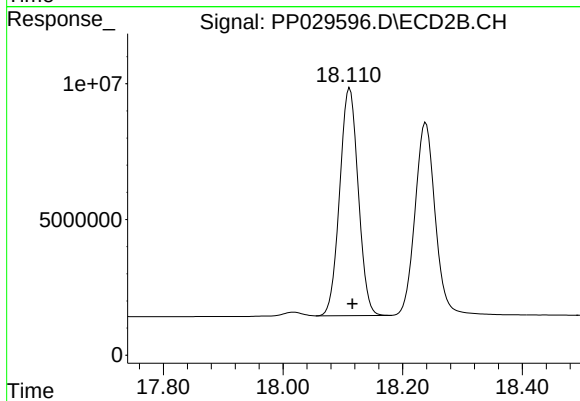
#15 Picloram

R.T.: 18.239 min
Delta R.T.: -0.003 min
Response: 165775893
Conc: 695.52 ng/ml



#16 DCPA

R.T.: 18.053 min
Delta R.T.: -0.001 min
Response: 252524745
Conc: 795.94 ng/ml



#16 DCPA

R.T.: 18.111 min
Delta R.T.: -0.004 min
Response: 180644947
Conc: 688.52 ng/ml