

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022719\
 Data File : PP029181.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 19:33
 Operator : EI\MA
 Sample : K1348-08MS
 Misc : hexane
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OK-02-022519MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 03:37:08 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	11.937	12.127	14062840	19446221	467.882	512.383
Target Compounds							
1) T	Dalapon	3.245	2.957	31527630	26992159	538.211	521.606
2) T	3,5-DICHL...	10.345	10.213	35113048	28022316	569.233	552.894
5) T	DICAMBA	12.258	12.438	78257690	72371511	588.542	565.401
8) T	DICHLORPROP	13.448	13.550	20256390	22306920	656.490	659.796
9) T	2,4-D	13.797	14.036	24870290	28891347	634.329	637.165
10) T	Pentachlo...	14.213	14.642	350.2E6	273.4E6	537.484	531.152
11) T	2,4,5-TP ...	15.072	15.213	140.3E6	116.1E6	591.204	570.925m
12) T	2,4,5-T	15.459	15.863	124.9E6	97129298	591.639m	586.626
13) T	2,4-DB	16.217	16.455	15048320	14309799	787.774m	635.240m
14) T	DINOSEB	17.682	16.846	72692549	64510921	499.157m	492.179m
15) T	Picloram	17.470	18.242	164.7E6	130.6E6	592.204m	580.603m
16) T	DCPA	18.067	18.117	114.0E6	102.0E6	403.588	438.840

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

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ALS Vial : 8 Sample Multiplier: 1

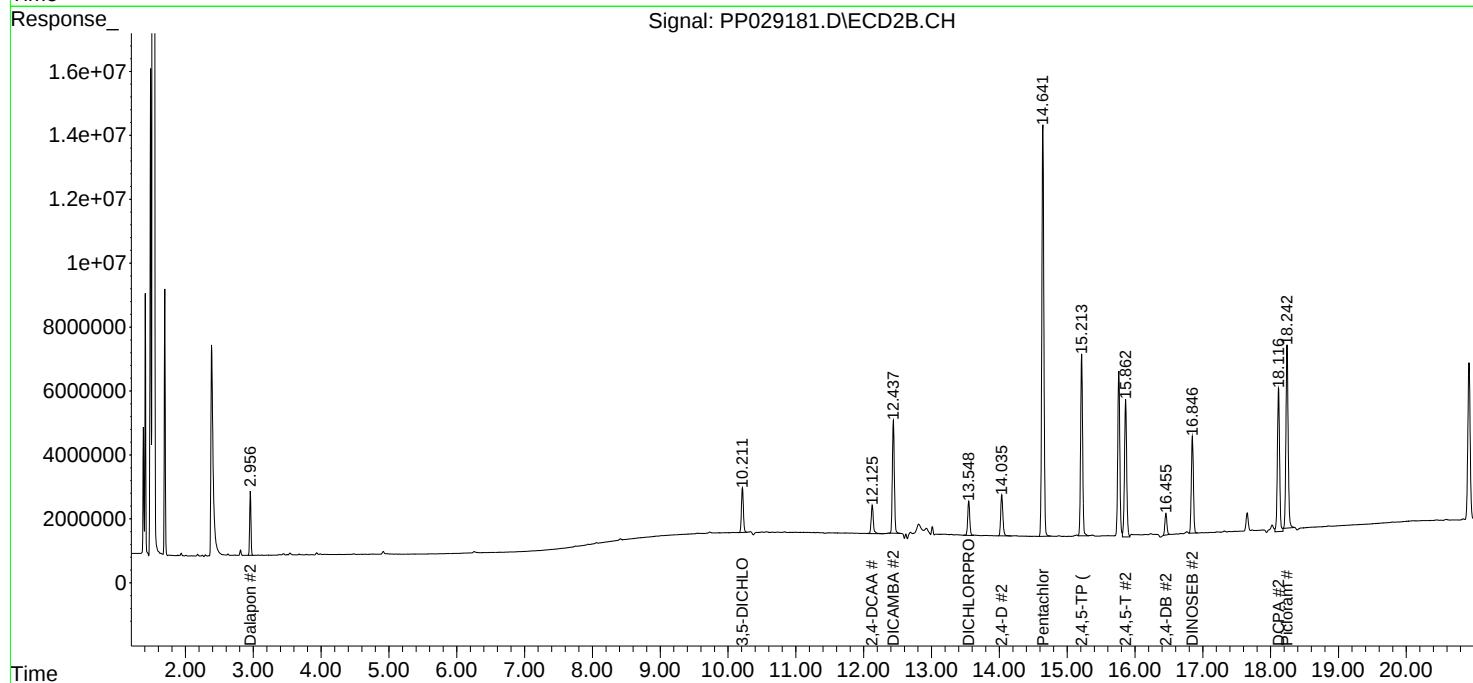
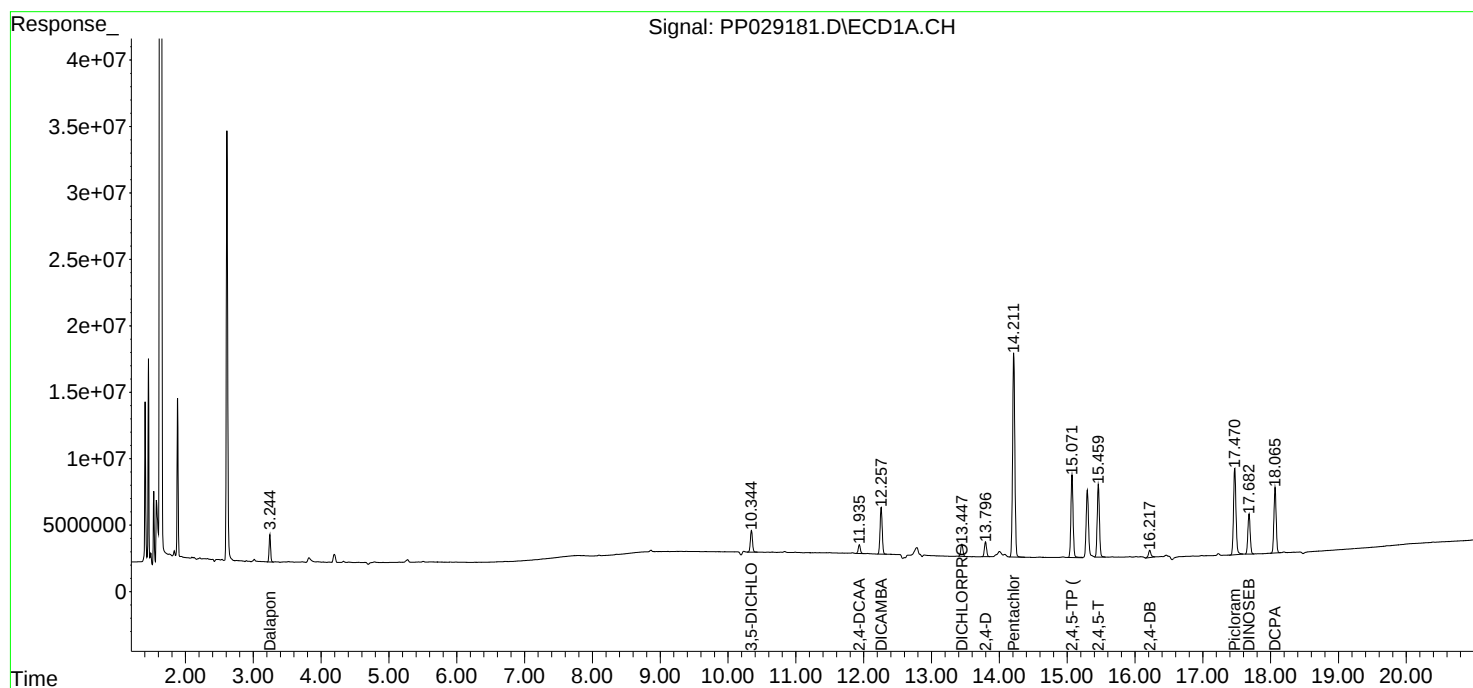
Instrument :
ECD_P
ClientSampleId :
OK-02-022519MS

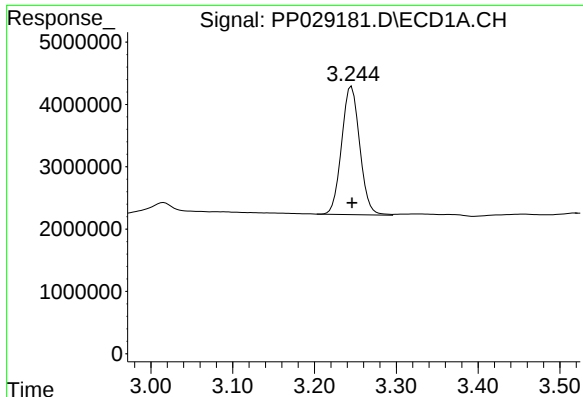
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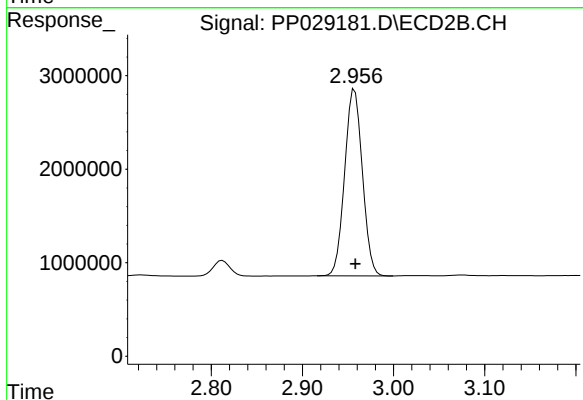
#1 Dalapon

R.T.: 3.245 min
Delta R.T.: 0.000 min
Response: 31527630
Conc: 538.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-022519MS

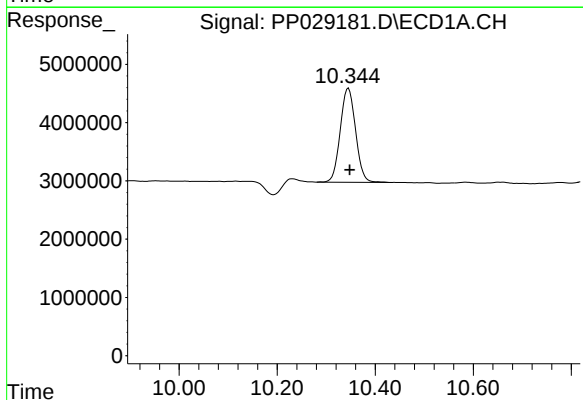
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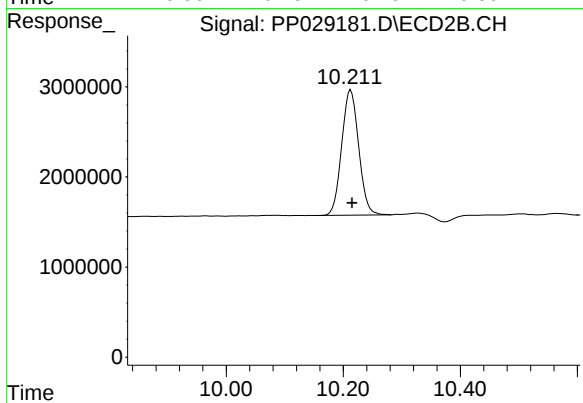
#1 Dalapon

R.T.: 2.957 min
Delta R.T.: 0.000 min
Response: 26992159
Conc: 521.61 ng/ml



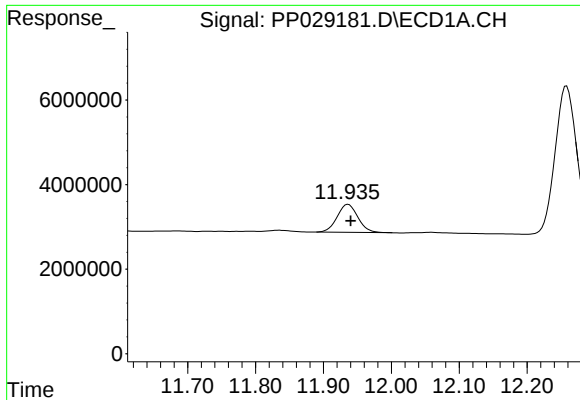
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.345 min
Delta R.T.: -0.003 min
Response: 35113048
Conc: 569.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.213 min
Delta R.T.: -0.002 min
Response: 28022316
Conc: 552.89 ng/ml



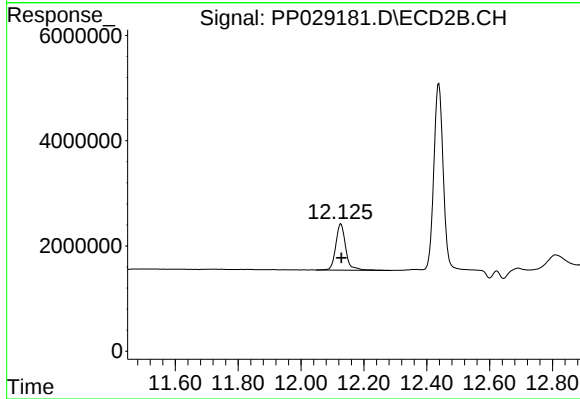
#4 2,4-DCAA

R.T.: 11.937 min
Delta R.T.: -0.004 min
Response: 14062840
Conc: 467.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-022519MS

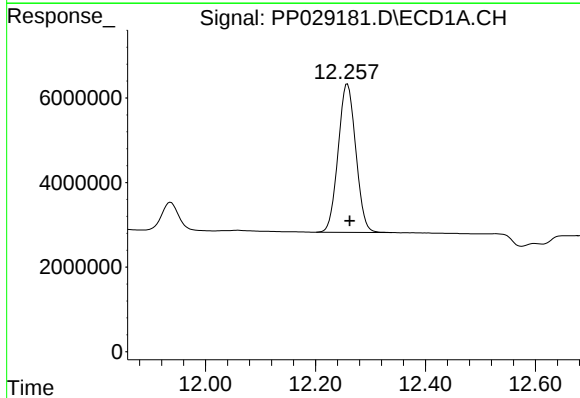
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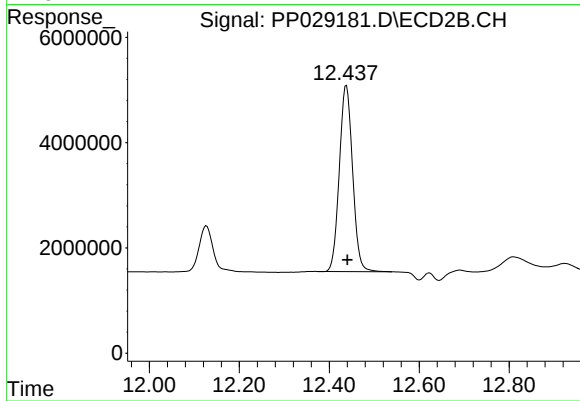
#4 2,4-DCAA

R.T.: 12.127 min
Delta R.T.: -0.002 min
Response: 19446221
Conc: 512.38 ng/ml



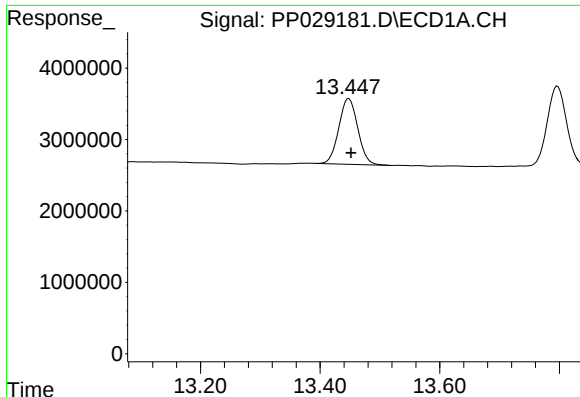
#5 DICAMBA

R.T.: 12.258 min
Delta R.T.: -0.004 min
Response: 78257690
Conc: 588.54 ng/ml



#5 DICAMBA

R.T.: 12.438 min
Delta R.T.: -0.002 min
Response: 72371511
Conc: 565.40 ng/ml



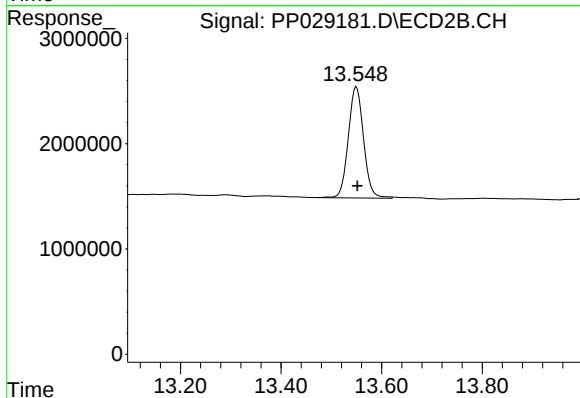
#8 DICHLORPROP

R.T.: 13.448 min
Delta R.T.: -0.004 min
Response: 20256390
Conc: 656.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
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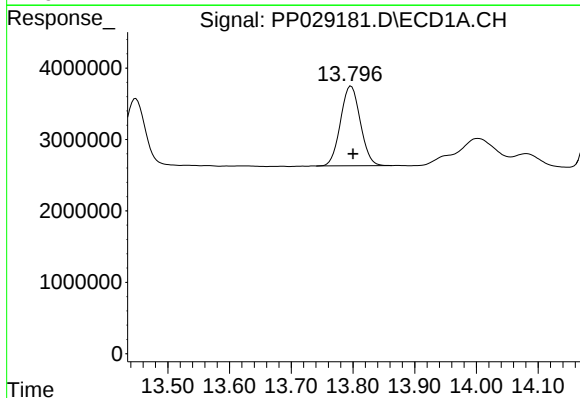
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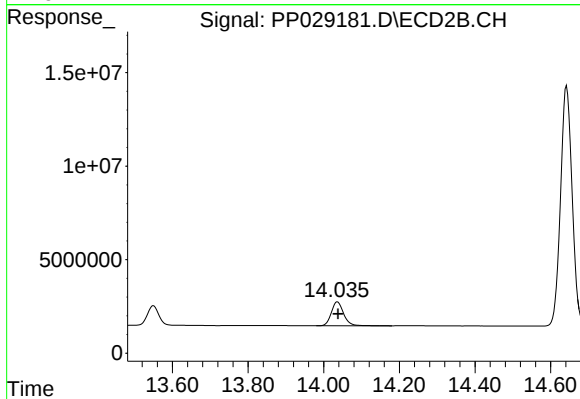
#8 DICHLORPROP

R.T.: 13.550 min
Delta R.T.: -0.002 min
Response: 22306920
Conc: 659.80 ng/ml



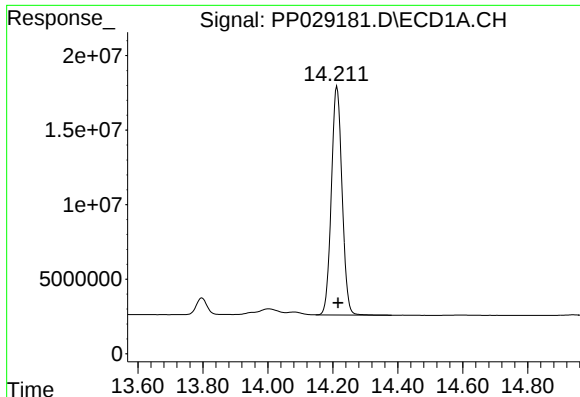
#9 2,4-D

R.T.: 13.797 min
Delta R.T.: -0.003 min
Response: 24870290
Conc: 634.33 ng/ml



#9 2,4-D

R.T.: 14.036 min
Delta R.T.: -0.002 min
Response: 28891347
Conc: 637.17 ng/ml



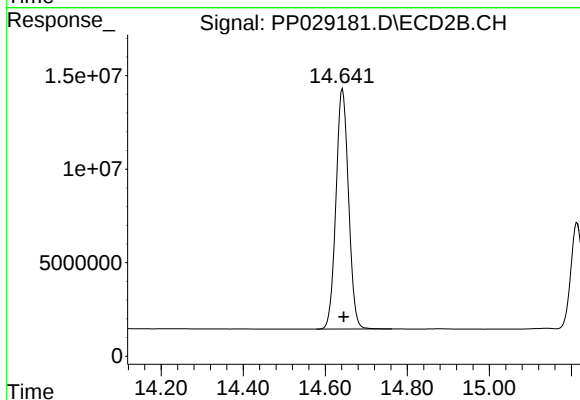
#10 Pentachlorophenol

R.T.: 14.213 min
Delta R.T.: -0.004 min
Response: 350242259
Conc: 537.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-022519MS

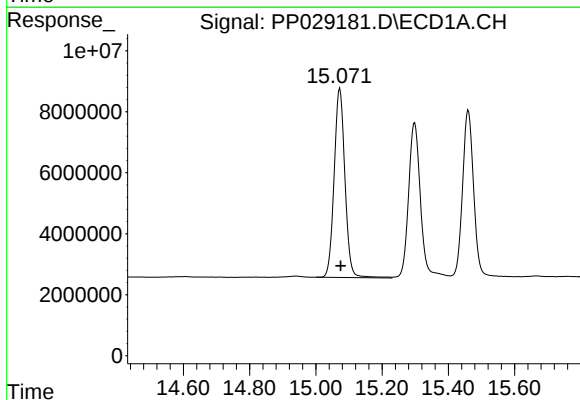
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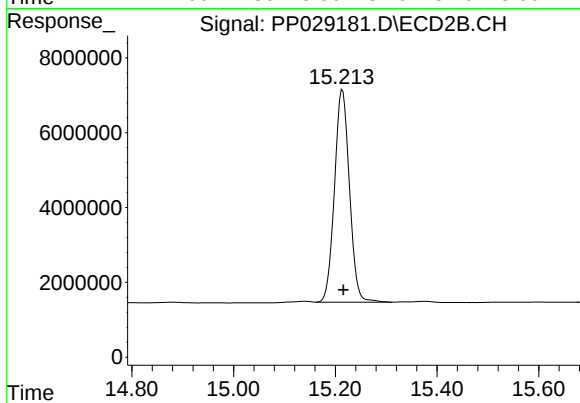
#10 Pentachlorophenol

R.T.: 14.642 min
Delta R.T.: -0.003 min
Response: 273366060
Conc: 531.15 ng/ml



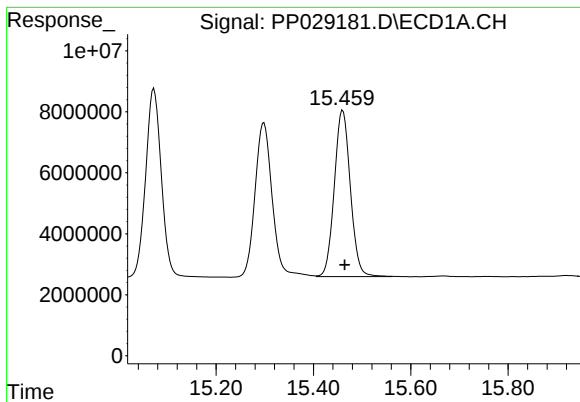
#11 2,4,5-TP (SILVEX)

R.T.: 15.072 min
Delta R.T.: -0.003 min
Response: 140258281
Conc: 591.20 ng/ml



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

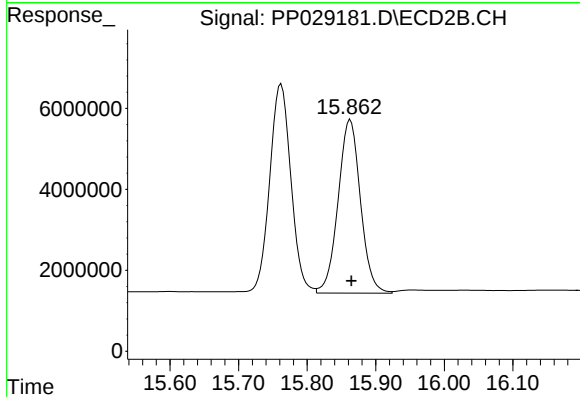
R.T.: 15.213 min
Delta R.T.: -0.003 min
Response: 116130056
Conc: 570.93 ng/ml m



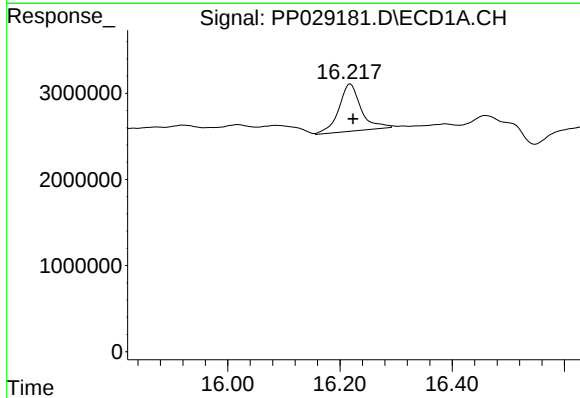
#12 2,4,5-T
 R.T.: 15.459 min
 Delta R.T.: -0.005 min
 Response: 124903453
 Conc: 591.64 ng/ml m

Instrument :
 ECD_P
 ClientSampleId :
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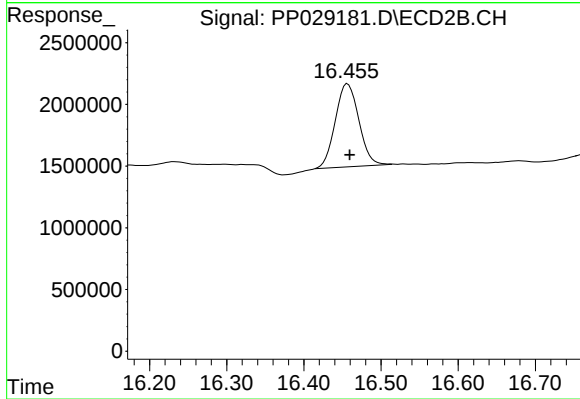
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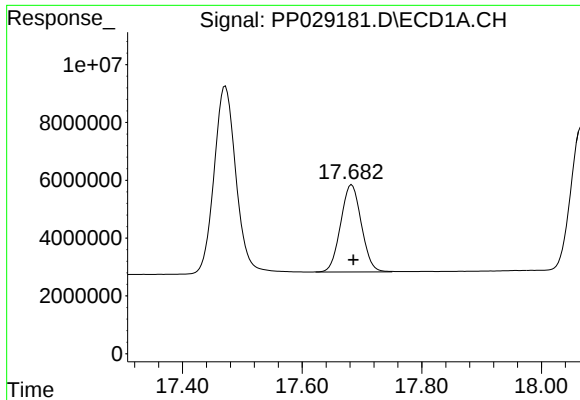
#12 2,4,5-T
 R.T.: 15.863 min
 Delta R.T.: -0.001 min
 Response: 97129298
 Conc: 586.63 ng/ml



#13 2,4-DB
 R.T.: 16.217 min
 Delta R.T.: -0.006 min
 Response: 15048320
 Conc: 787.77 ng/ml m



#13 2,4-DB
 R.T.: 16.455 min
 Delta R.T.: -0.004 min
 Response: 14309799
 Conc: 635.24 ng/ml m



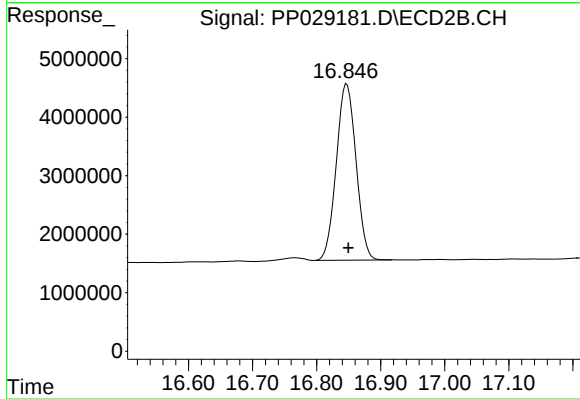
#14 DINOSEB

R.T.: 17.682 min
Delta R.T.: -0.004 min
Response: 72692549
Conc: 499.16 ng/ml m

Instrument :
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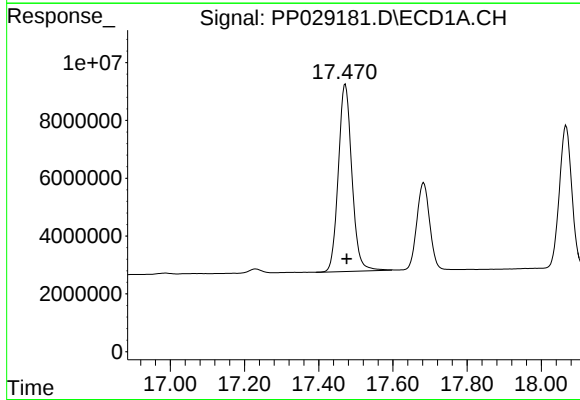
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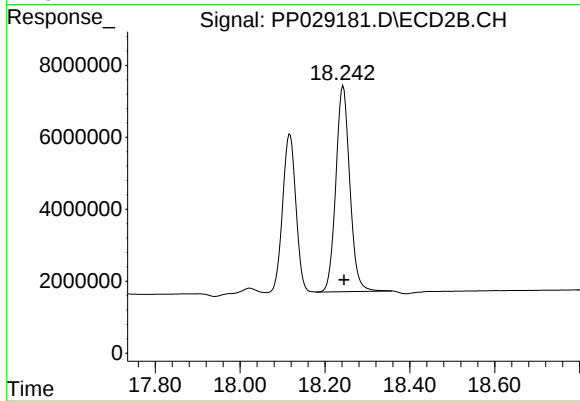
#14 DINOSEB

R.T.: 16.846 min
Delta R.T.: -0.004 min
Response: 64510921
Conc: 492.18 ng/ml m



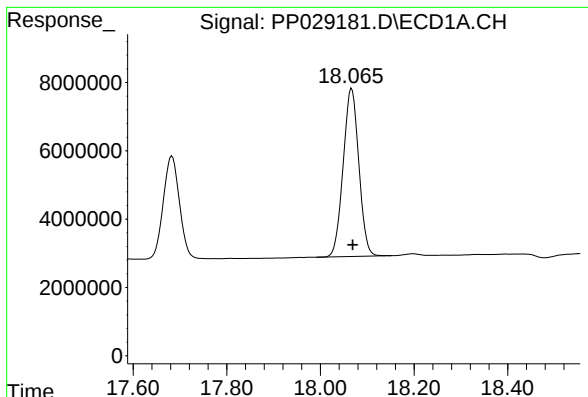
#15 Picloram

R.T.: 17.470 min
Delta R.T.: -0.005 min
Response: 164662365
Conc: 592.20 ng/ml m



#15 Picloram

R.T.: 18.242 min
Delta R.T.: -0.003 min
Response: 130648857
Conc: 580.60 ng/ml m



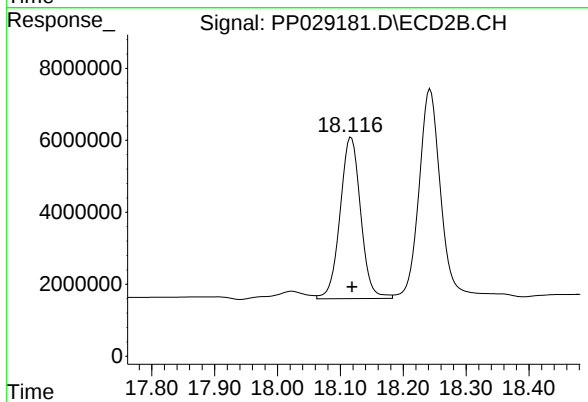
#16 DCPA

R.T.: 18.067 min
Delta R.T.: -0.003 min
Response: 114004620
Conc: 403.59 ng/ml

Instrument :
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#16 DCPA

R.T.: 18.117 min
Delta R.T.: -0.001 min
Response: 101984930
Conc: 438.84 ng/ml