

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031819\
 Data File : PP029361.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2019 1:53 pm
 Operator : EI\MA
 Sample : K1687-08MSD
 Misc : hexane
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HR-05-031519-AMSD

Manual Integrations
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Integration File signal 1: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 19 01:48:30 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. : 1 ul
 Signal #1 Phase : Rxi-1ms Signal #2 Phase:
 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.929	12.125	9563293	12666587	318.179m	333.748
Target Compounds							
1) T	Dalapon	3.244	2.957	31780938	25819882	542.535	498.952
2) T	3,5-DICHL...	10.340	10.212	31355268	25459196	508.314	502.323
5) T	DICAMBA	12.252	12.437	75899520	71800534	570.807	560.941
8) T	DICHLORPROP	13.442	13.548	20013712	21728807	648.625	642.697
9) T	2,4-D	13.791	14.035	25757454	29001246	656.956	639.589
10) T	Pentachlo...	14.209	14.643	253.0E6	192.8E6	388.185	374.598
11) T	2,4,5-TP ...	15.066	15.214	143.5E6	126.1E6	604.845	620.062
12) T	2,4,5-T	15.455	15.862	134.4E6	78367153	636.425	473.310 #
13) T	2,4-DB	16.212	16.458	14379680	14485242	752.771	643.029
14) T	DINOSEB	17.676	16.849	53106536	44905813	364.666	342.604
15) T	Picloram	17.464	18.245	172.4E6	138.8E6	620.085	616.676
16) T	DCPA	18.060	18.120	125.4E6	101.8E6	443.830	438.016

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

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ALS Vial : 10 Sample Multiplier: 1

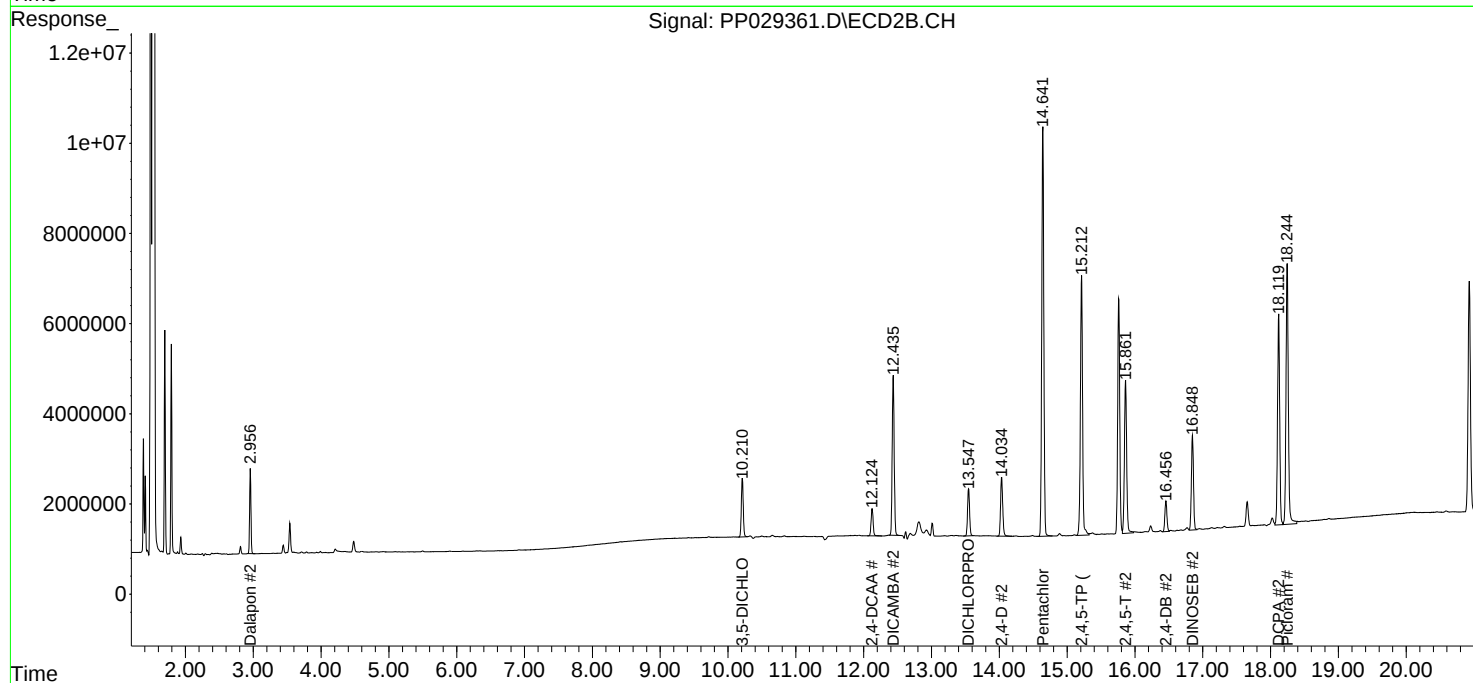
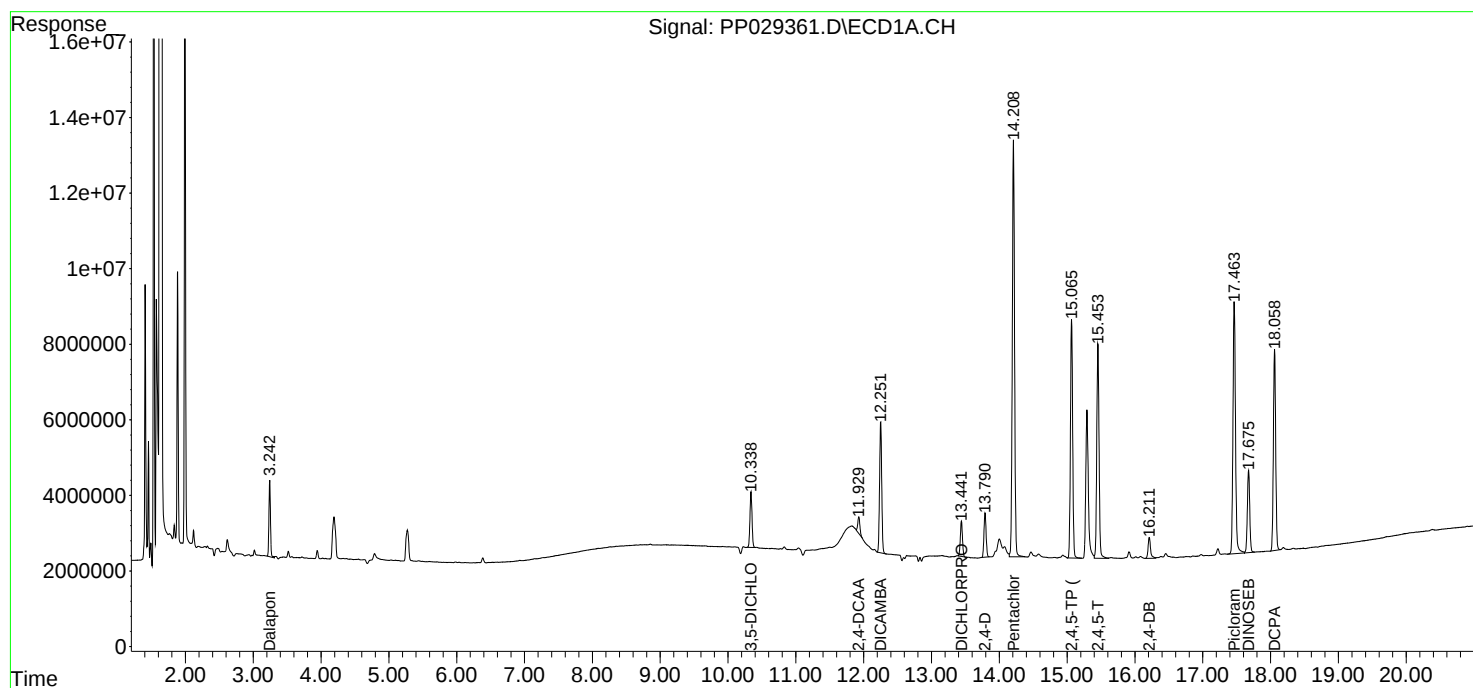
Instrument :
ECD_P
ClientSampleId :
HR-05-031519-AMSD

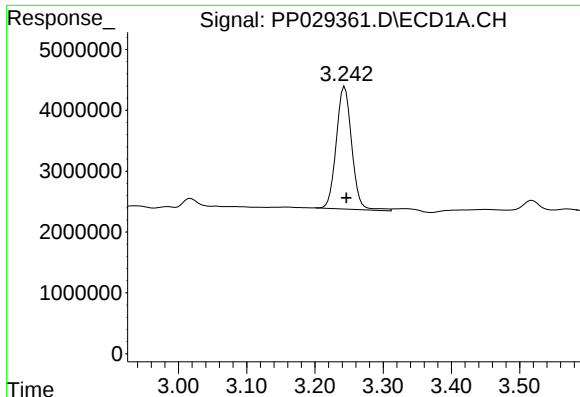
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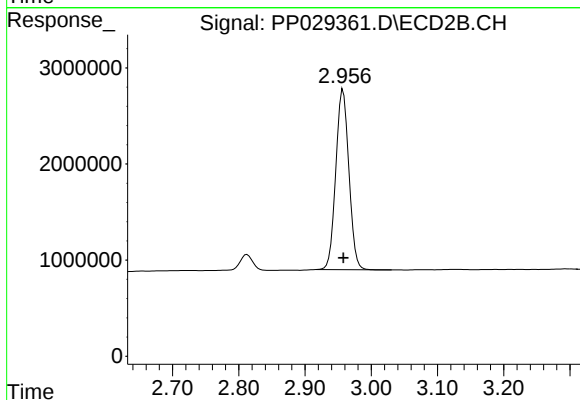
#1 Dalapon

R.T.: 3.244 min
Delta R.T.: -0.002 min
Response: 31780938
Conc: 542.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-05-031519-AMSD

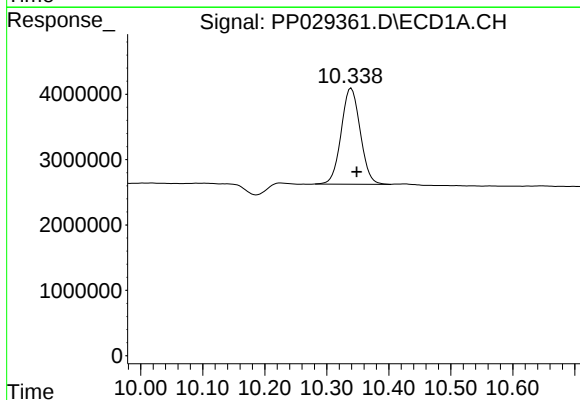
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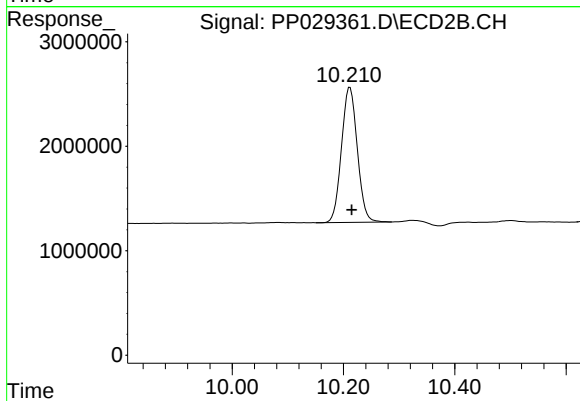
#1 Dalapon

R.T.: 2.957 min
Delta R.T.: 0.000 min
Response: 25819882
Conc: 498.95 ng/ml



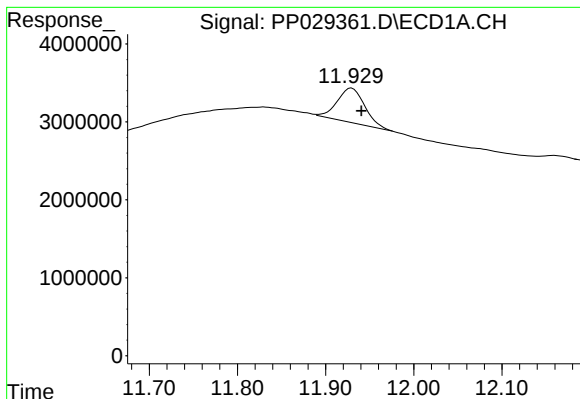
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.340 min
Delta R.T.: -0.009 min
Response: 31355268
Conc: 508.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.212 min
Delta R.T.: -0.003 min
Response: 25459196
Conc: 502.32 ng/ml



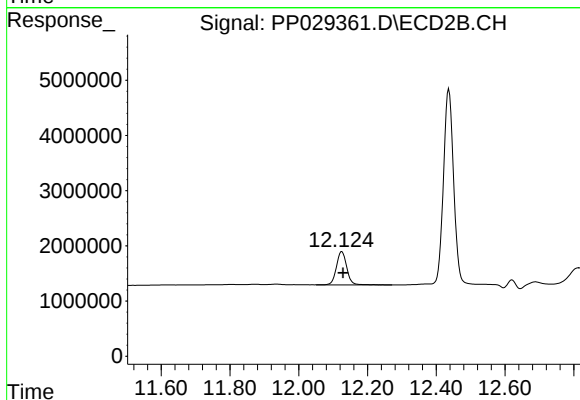
#4 2,4-DCAA

R.T.: 11.929 min
Delta R.T.: -0.012 min
Response: 9563293
Conc: 318.18 ng/ml m

Instrument :
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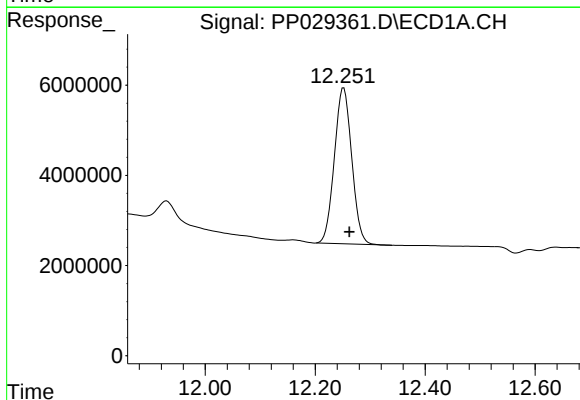
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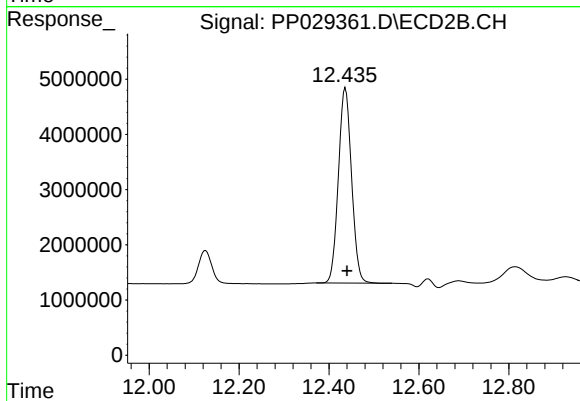
#4 2,4-DCAA

R.T.: 12.125 min
Delta R.T.: -0.003 min
Response: 12666587
Conc: 333.75 ng/ml



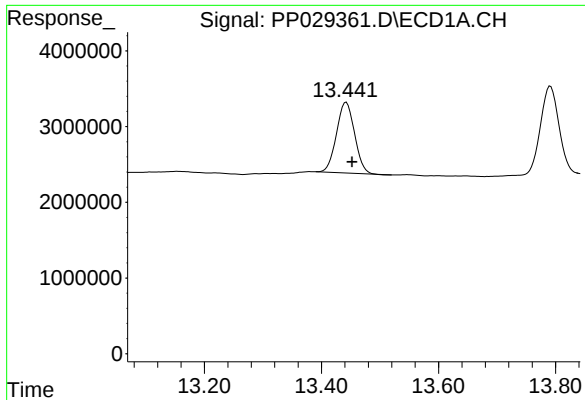
#5 DICAMBA

R.T.: 12.252 min
Delta R.T.: -0.010 min
Response: 75899520
Conc: 570.81 ng/ml



#5 DICAMBA

R.T.: 12.437 min
Delta R.T.: -0.004 min
Response: 71800534
Conc: 560.94 ng/ml



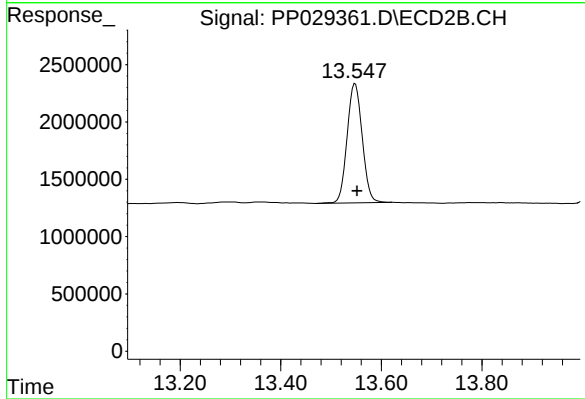
#8 DICHLORPROP

R.T.: 13.442 min
Delta R.T.: -0.010 min
Response: 20013712
Conc: 648.63 ng/ml

Instrument :
ECD_P
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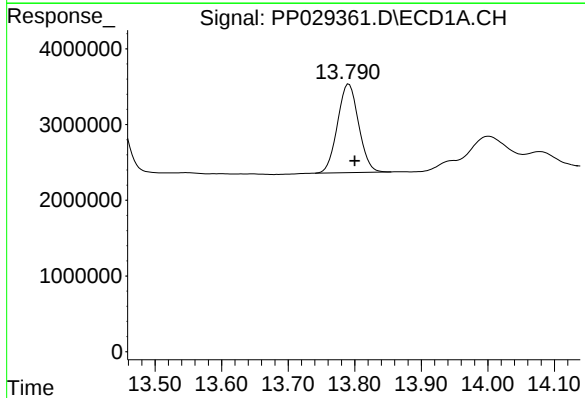
Manual Integrations
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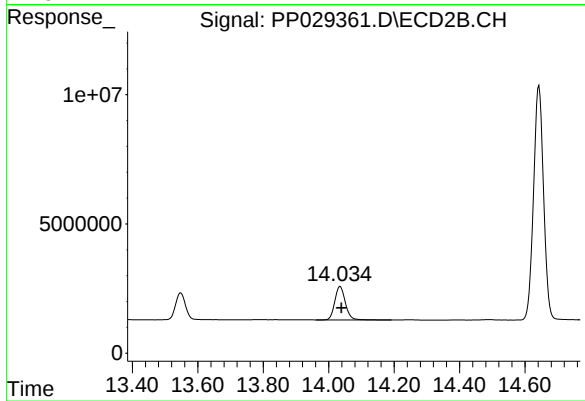
#8 DICHLORPROP

R.T.: 13.548 min
Delta R.T.: -0.004 min
Response: 21728807
Conc: 642.70 ng/ml



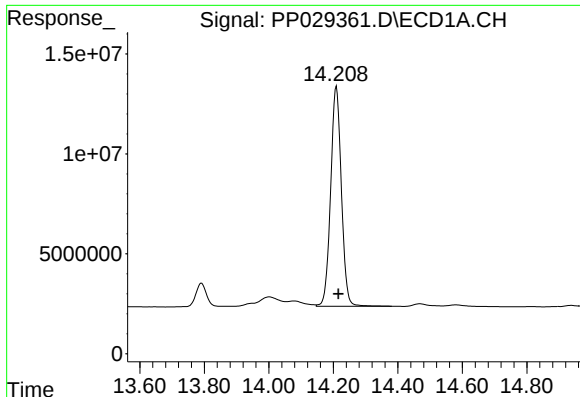
#9 2,4-D

R.T.: 13.791 min
Delta R.T.: -0.009 min
Response: 25757454
Conc: 656.96 ng/ml



#9 2,4-D

R.T.: 14.035 min
Delta R.T.: -0.003 min
Response: 29001246
Conc: 639.59 ng/ml



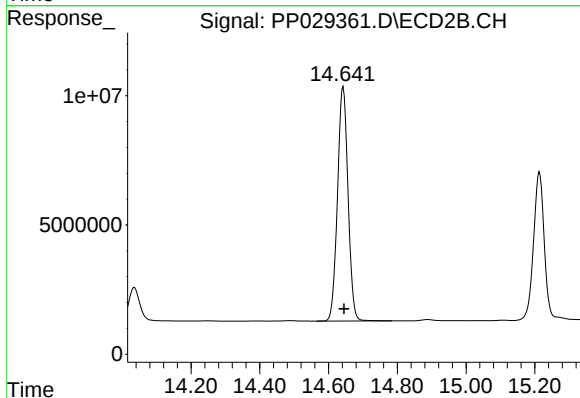
#10 Pentachlorophenol

R.T.: 14.209 min
Delta R.T.: -0.007 min
Response: 252953891
Conc: 388.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
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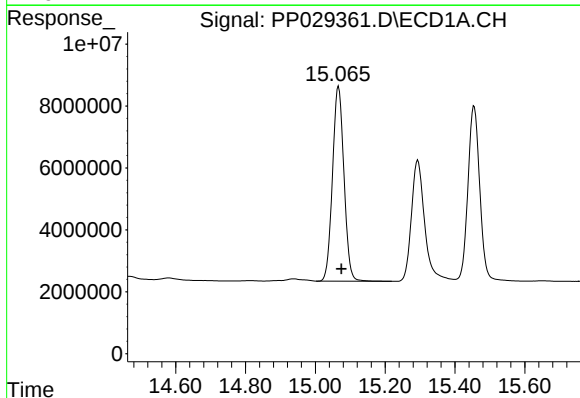
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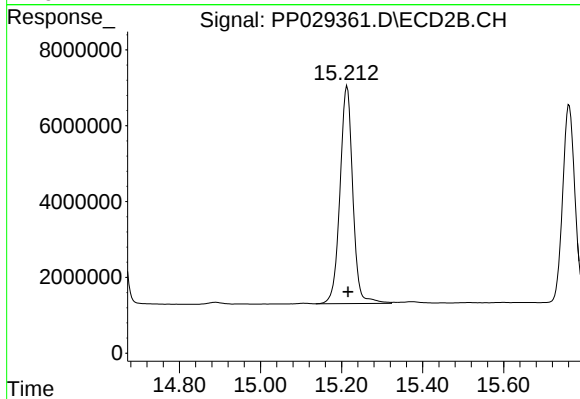
#10 Pentachlorophenol

R.T.: 14.643 min
Delta R.T.: -0.003 min
Response: 192792801
Conc: 374.60 ng/ml



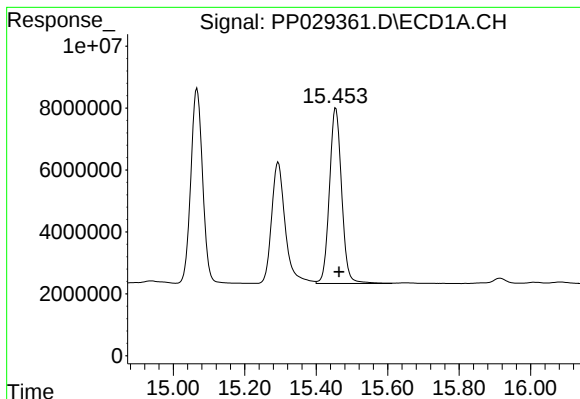
#11 2,4,5-TP (SILVEX)

R.T.: 15.066 min
Delta R.T.: -0.009 min
Response: 143494501
Conc: 604.84 ng/ml



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

R.T.: 15.214 min
Delta R.T.: -0.002 min
Response: 126124753
Conc: 620.06 ng/ml



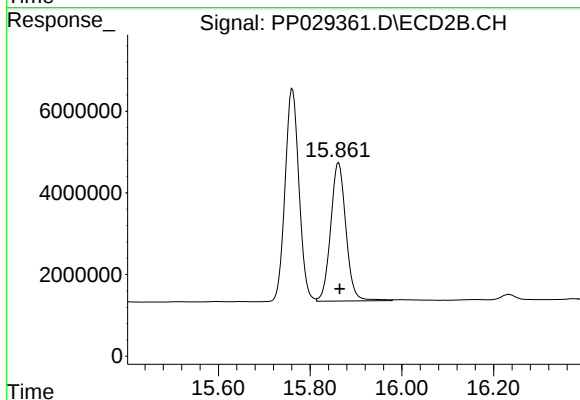
#12 2,4,5-T

R.T.: 15.455 min
Delta R.T.: -0.010 min
Response: 134358569
Conc: 636.43 ng/ml

Instrument :
ECD_P
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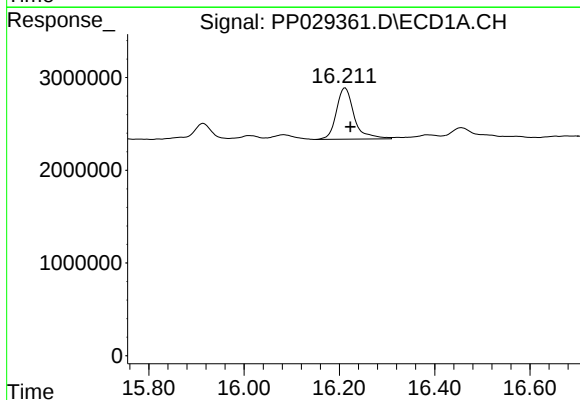
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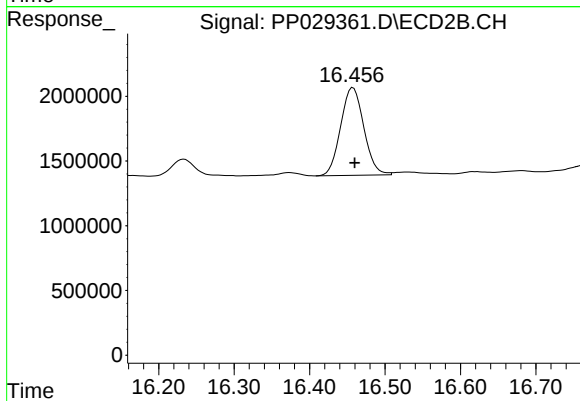
#12 2,4,5-T

R.T.: 15.862 min
Delta R.T.: -0.002 min
Response: 78367153
Conc: 473.31 ng/ml



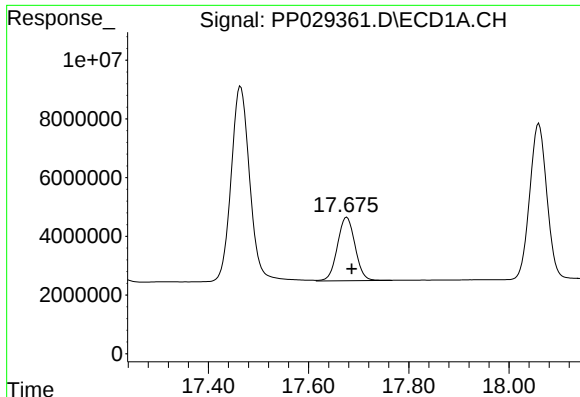
#13 2,4-DB

R.T.: 16.212 min
Delta R.T.: -0.011 min
Response: 14379680
Conc: 752.77 ng/ml



#13 2,4-DB

R.T.: 16.458 min
Delta R.T.: -0.002 min
Response: 14485242
Conc: 643.03 ng/ml



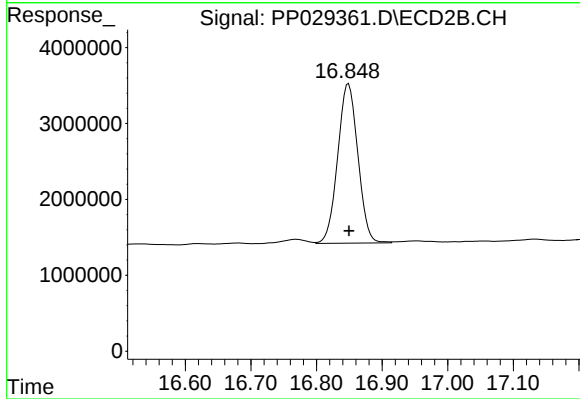
#14 DINOSEB

R.T.: 17.676 min
Delta R.T.: -0.010 min
Response: 53106536
Conc: 364.67 ng/ml

Instrument :
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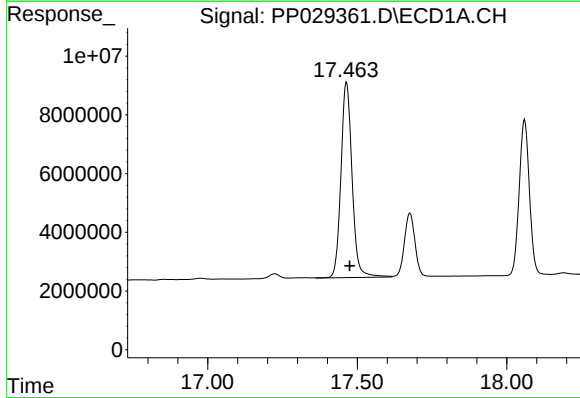
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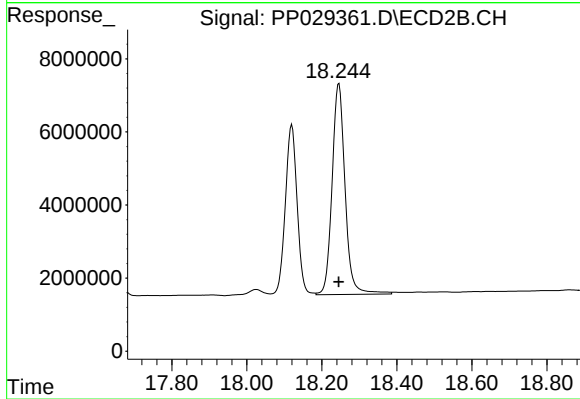
#14 DINOSEB

R.T.: 16.849 min
Delta R.T.: 0.000 min
Response: 44905813
Conc: 342.60 ng/ml



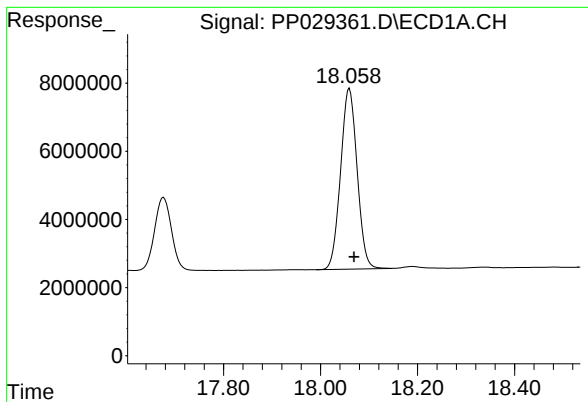
#15 Picloram

R.T.: 17.464 min
Delta R.T.: -0.011 min
Response: 172414555
Conc: 620.08 ng/ml



#15 Picloram

R.T.: 18.245 min
Delta R.T.: 0.000 min
Response: 138766108
Conc: 616.68 ng/ml



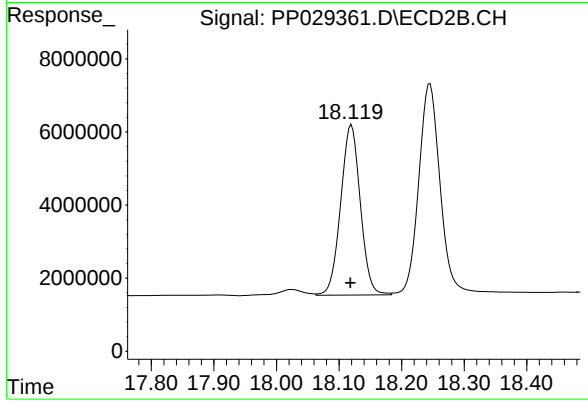
#16 DCPA

R.T.: 18.060 min
Delta R.T.: -0.010 min
Response: 125372124
Conc: 443.83 ng/ml

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#16 DCPA

R.T.: 18.120 min
Delta R.T.: 0.002 min
Response: 101793312
Conc: 438.02 ng/ml