

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031819\
 Data File : PP029365.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2019 3:35 pm
 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: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 19 01:49:09 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	11.930	12.123	21771918	28654824	724.370	755.018m
Target Compounds							
1) T	Dalapon	3.243	2.957	40949990	34438325	699.061	665.498
2) T	3,5-DICHL...	10.339	10.211	43429563	35314835	704.056	696.779
3) T	4-Nitroph...	11.494	11.269	48075374	16946373	701.792	707.637
5) T	DICAMBA	12.252	12.436	95046758	89026360	714.805	695.517
8) T	DICHLORPROP	13.442	13.548	23324738	24271632	755.933	717.909
9) T	2,4-D	13.790	14.035	29964539	32541819	764.260	717.672
10) T	Pentachlo...	14.208	14.641	482.2E6	363.2E6	739.933	705.706m
11) T	2,4,5-TP ...	15.066	15.212	181.4E6	141.9E6	764.588	697.486m
12) T	2,4,5-T	15.455	15.862	166.0E6	117.9E6	786.189	711.986
13) T	2,4-DB	16.212	16.458	15456081	16722226	809.120	742.333
14) T	DINOSEB	17.674	16.848	119.3E6	100.8E6	819.462m	769.202
15) T	Picloram	17.463	18.246	229.8E6	180.5E6	826.434m	802.071
16) T	DCPA	18.059	18.119	231.5E6	180.9E6	819.421	778.315

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

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Acq On : 18 Mar 2019 3:35 pm
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

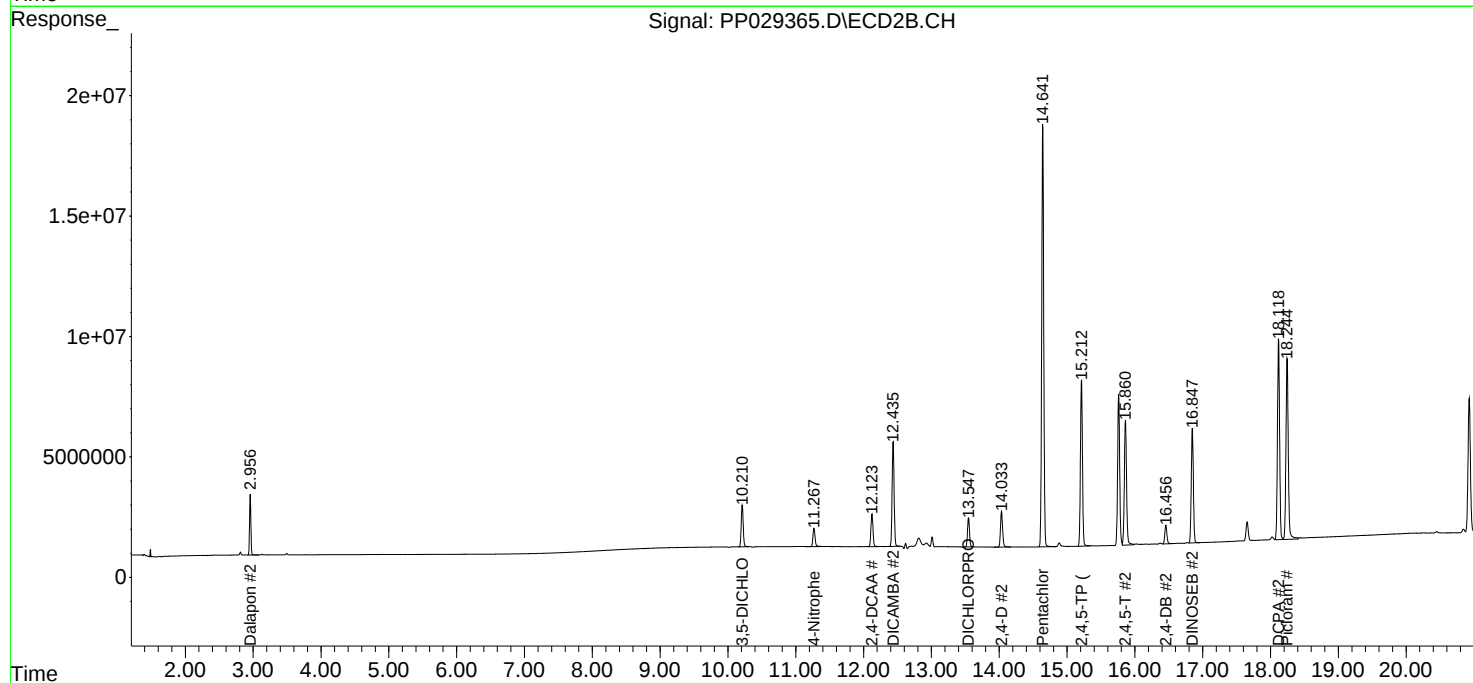
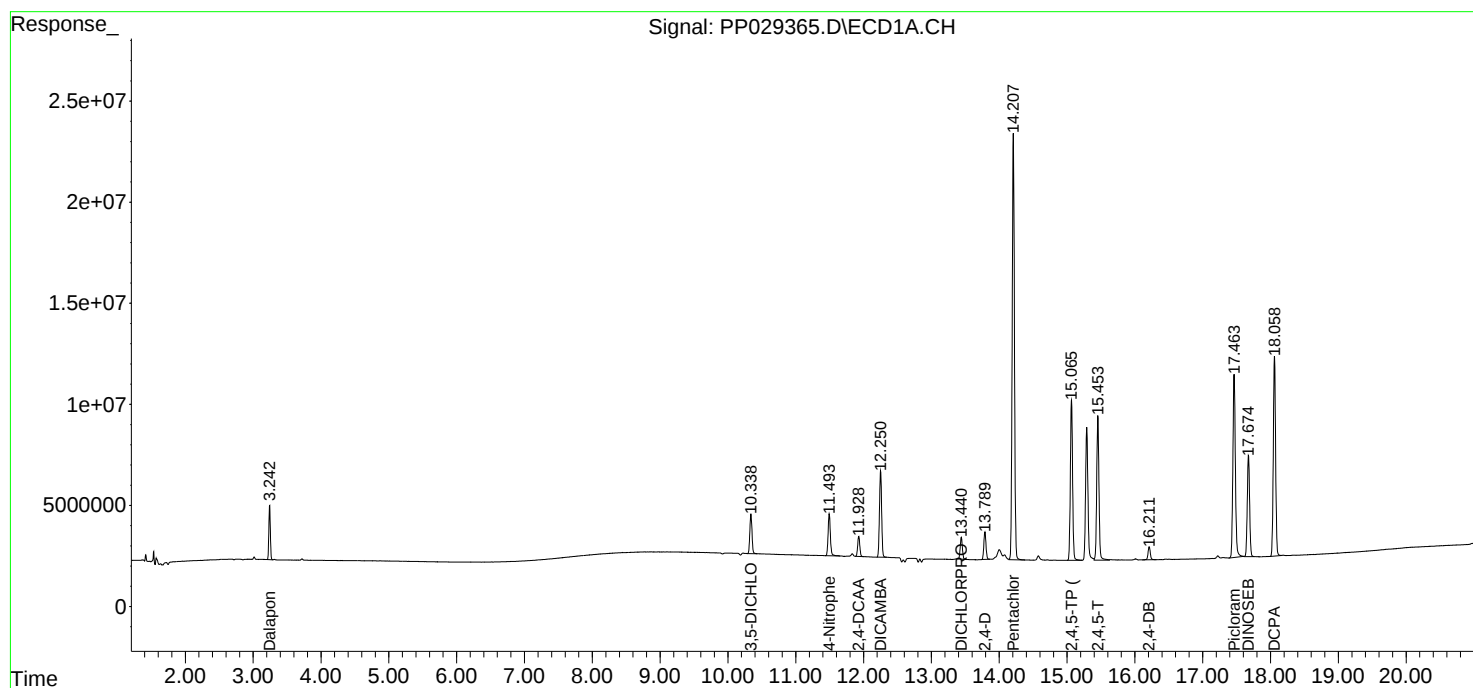
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HSTDCCC750

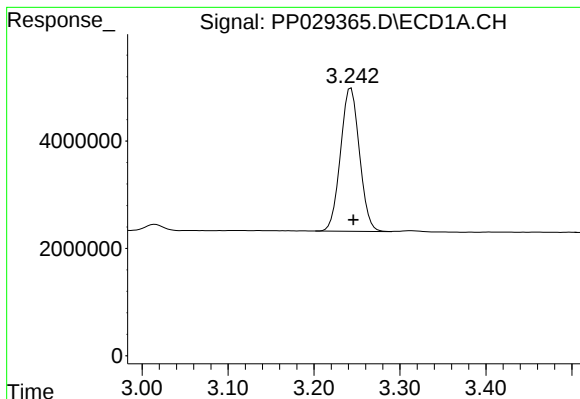
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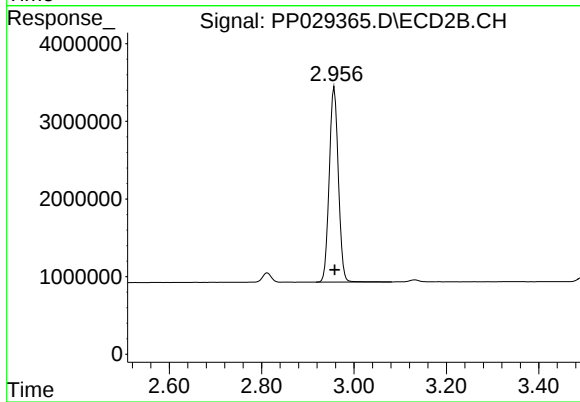
#1 Dalapon

R.T.: 3.243 min
Delta R.T.: -0.003 min
Response: 40949990
Conc: 699.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

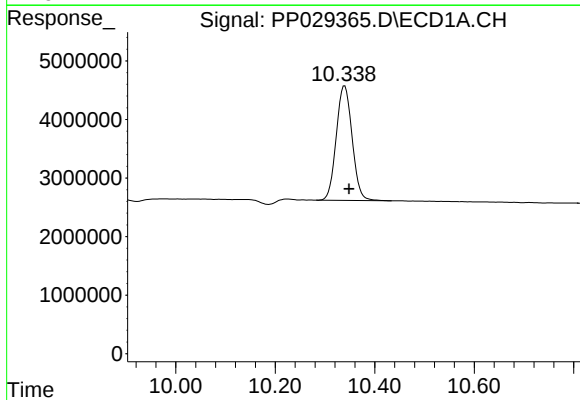
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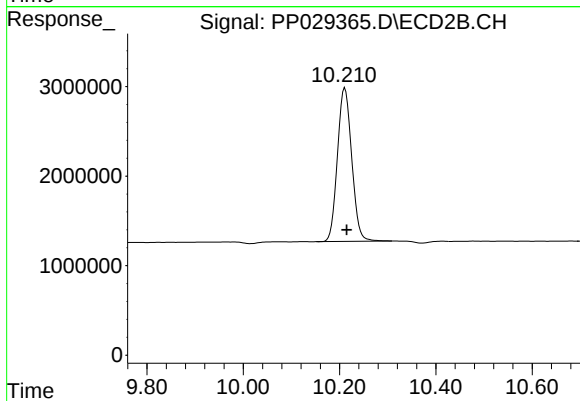
#1 Dalapon

R.T.: 2.957 min
Delta R.T.: 0.000 min
Response: 34438325
Conc: 665.50 ng/ml



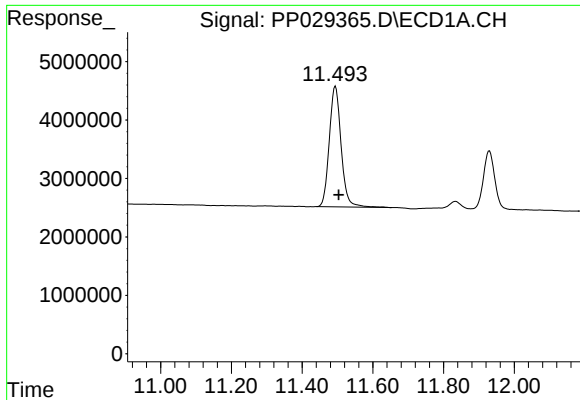
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.339 min
Delta R.T.: -0.009 min
Response: 43429563
Conc: 704.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.211 min
Delta R.T.: -0.004 min
Response: 35314835
Conc: 696.78 ng/ml



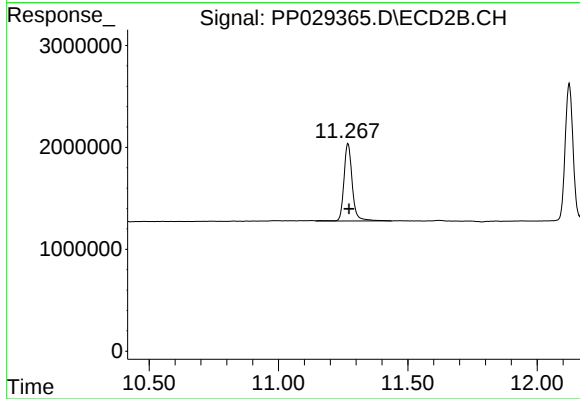
#3 4-Nitrophenol

R.T.: 11.494 min
Delta R.T.: -0.009 min
Response: 48075374
Conc: 701.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

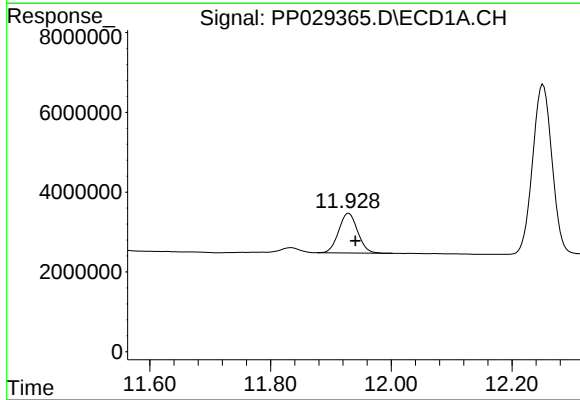
Manual Integrations
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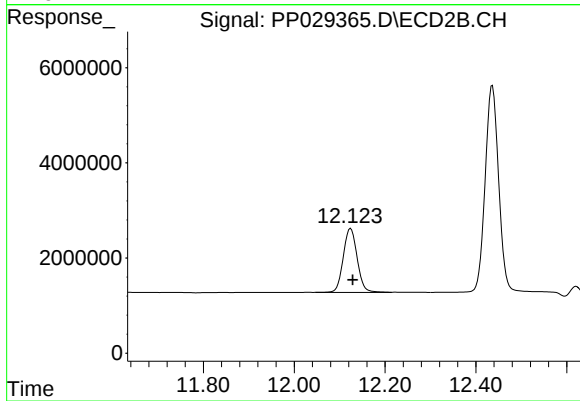
#3 4-Nitrophenol

R.T.: 11.269 min
Delta R.T.: -0.004 min
Response: 16946373
Conc: 707.64 ng/ml



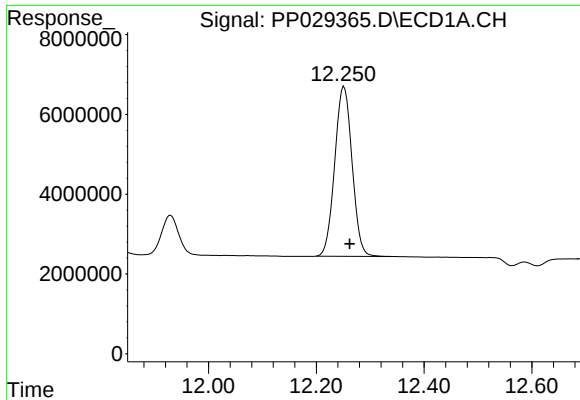
#4 2,4-DCAA

R.T.: 11.930 min
Delta R.T.: -0.011 min
Response: 21771918
Conc: 724.37 ng/ml



#4 2,4-DCAA

R.T.: 12.123 min
Delta R.T.: -0.006 min
Response: 28654824
Conc: 755.02 ng/ml m



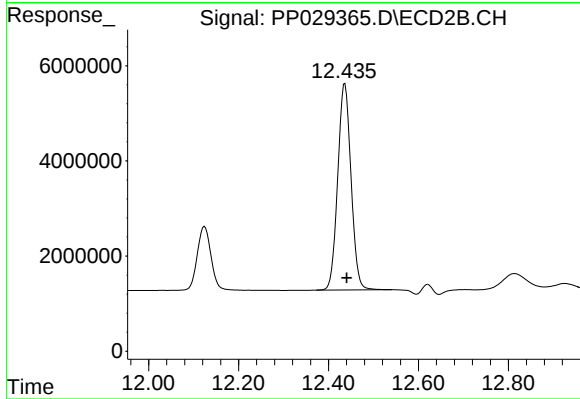
#5 DICAMBA

R.T.: 12.252 min
Delta R.T.: -0.011 min
Response: 95046758
Conc: 714.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

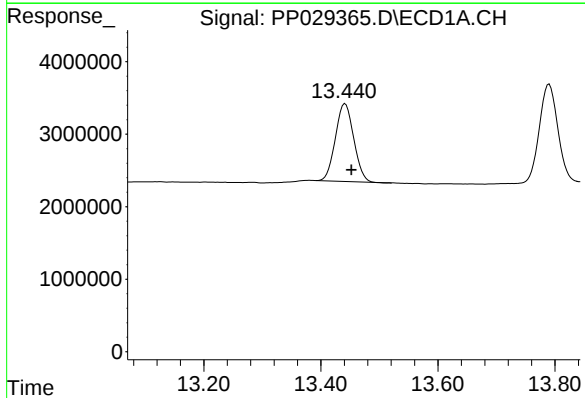
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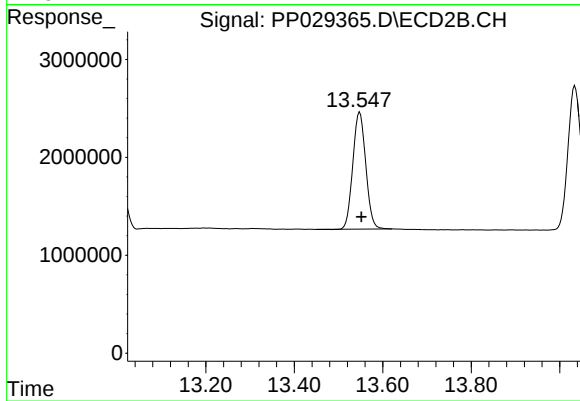
#5 DICAMBA

R.T.: 12.436 min
Delta R.T.: -0.004 min
Response: 89026360
Conc: 695.52 ng/ml



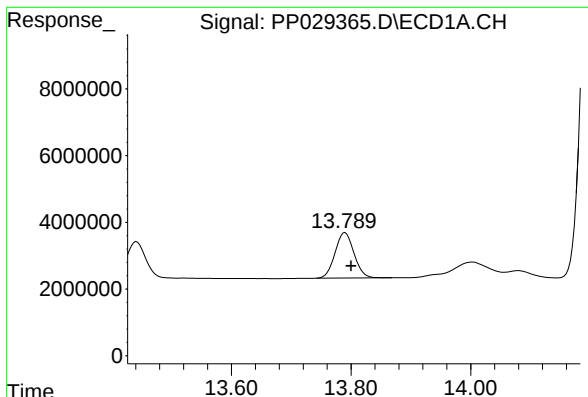
#8 DICHLORPROP

R.T.: 13.442 min
Delta R.T.: -0.011 min
Response: 23324738
Conc: 755.93 ng/ml



#8 DICHLORPROP

R.T.: 13.548 min
Delta R.T.: -0.004 min
Response: 24271632
Conc: 717.91 ng/ml



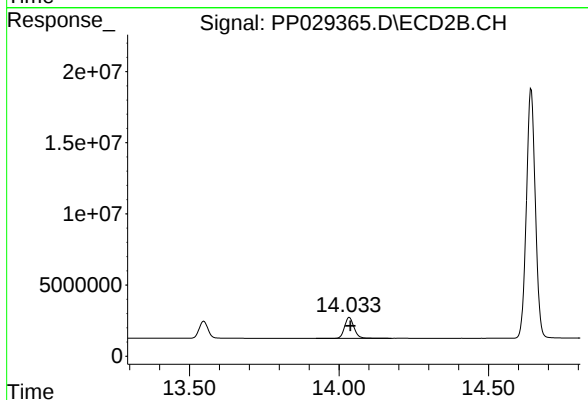
#9 2,4-D

R.T.: 13.790 min
Delta R.T.: -0.010 min
Response: 29964539
Conc: 764.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

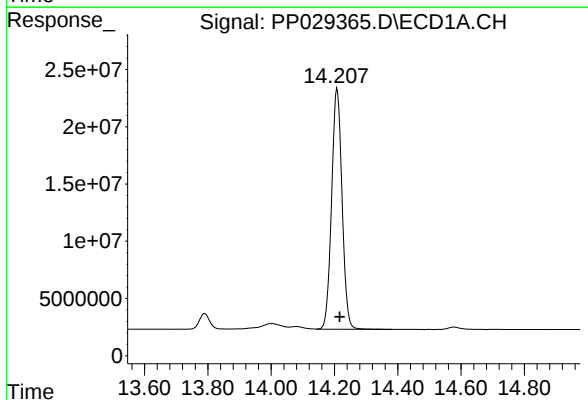
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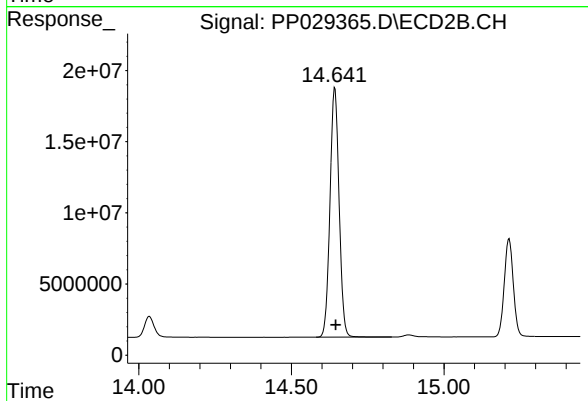
#9 2,4-D

R.T.: 14.035 min
Delta R.T.: -0.004 min
Response: 32541819
Conc: 717.67 ng/ml



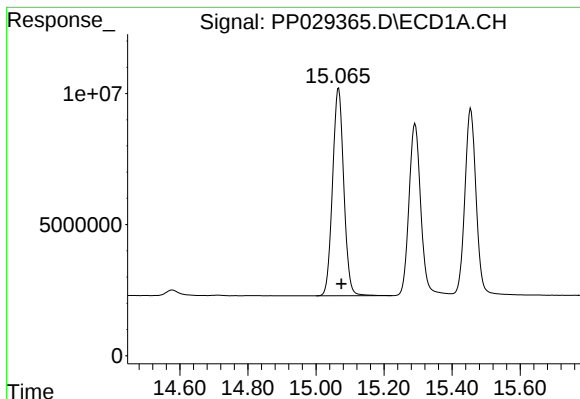
#10 Pentachlorophenol

R.T.: 14.208 min
Delta R.T.: -0.008 min
Response: 482164876
Conc: 739.93 ng/ml



#10 Pentachlorophenol

R.T.: 14.641 min
Delta R.T.: -0.004 min
Response: 363203094
Conc: 705.71 ng/ml m



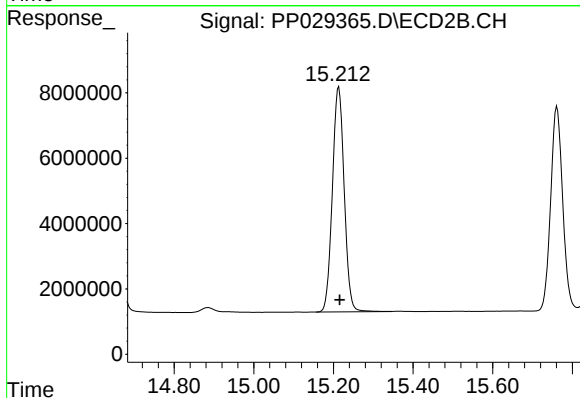
#11 2,4,5-TP (SILVEX)

R.T.: 15.066 min
Delta R.T.: -0.009 min
Response: 181392267
Conc: 764.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

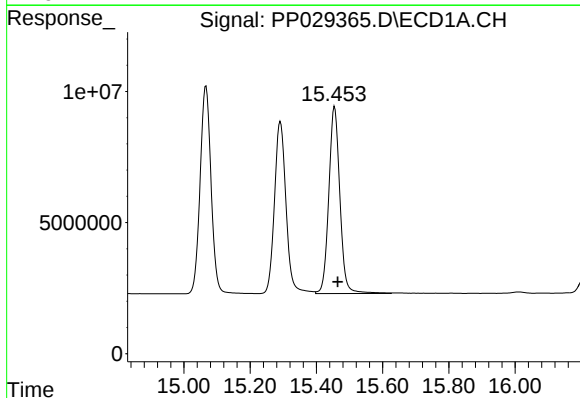
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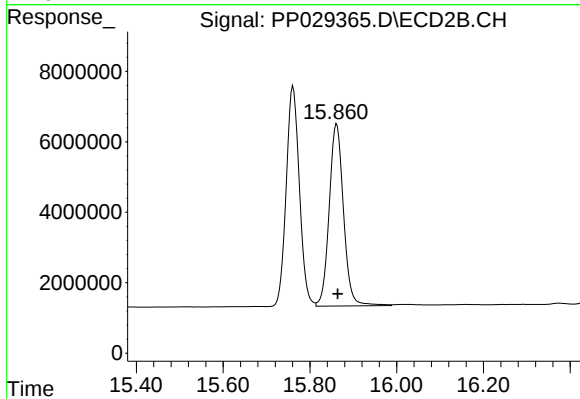
#11 2,4,5-TP (SILVEX)

R.T.: 15.212 min
Delta R.T.: -0.004 min
Response: 141873404
Conc: 697.49 ng/ml m



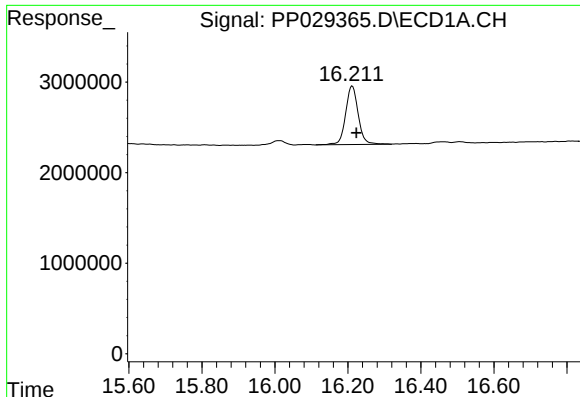
#12 2,4,5-T

R.T.: 15.455 min
Delta R.T.: -0.010 min
Response: 165975863
Conc: 786.19 ng/ml



#12 2,4,5-T

R.T.: 15.862 min
Delta R.T.: -0.003 min
Response: 117885494
Conc: 711.99 ng/ml



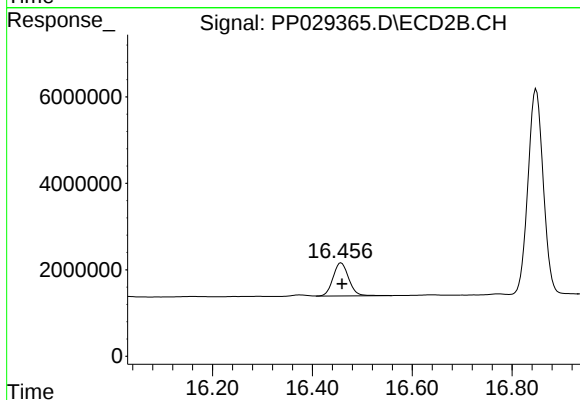
#13 2,4-DB

R.T.: 16.212 min
Delta R.T.: -0.011 min
Response: 15456081
Conc: 809.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

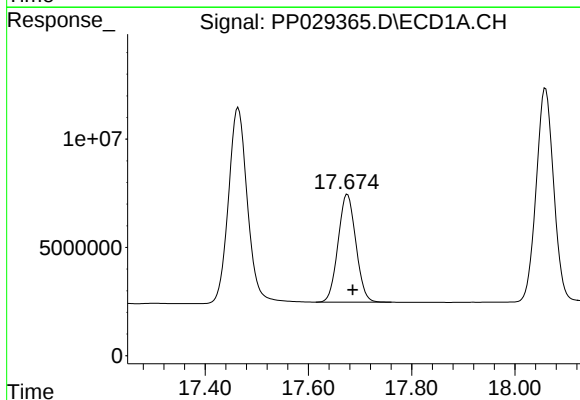
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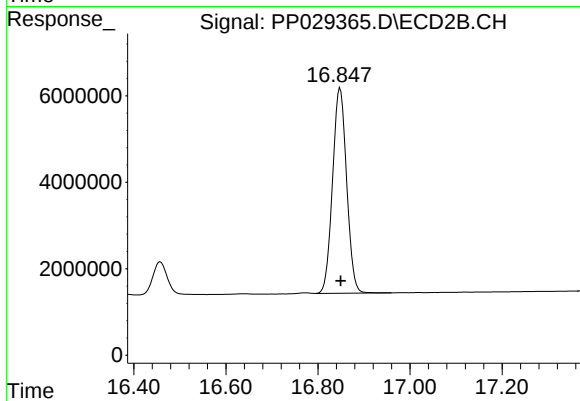
#13 2,4-DB

R.T.: 16.458 min
Delta R.T.: -0.002 min
Response: 16722226
Conc: 742.33 ng/ml



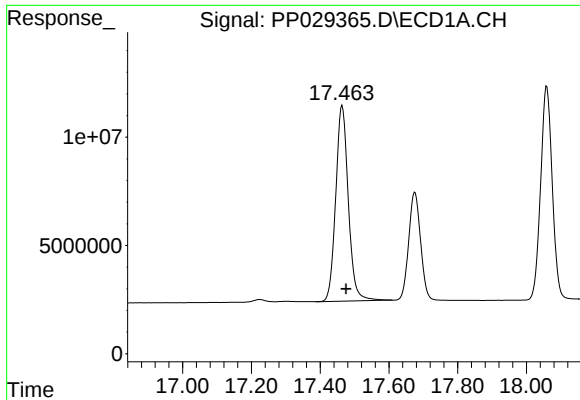
#14 DINOSEB

R.T.: 17.674 min
Delta R.T.: -0.012 min
Response: 119338823
Conc: 819.46 ng/ml m



#14 DINOSEB

R.T.: 16.848 min
Delta R.T.: -0.001 min
Response: 100820979
Conc: 769.20 ng/ml



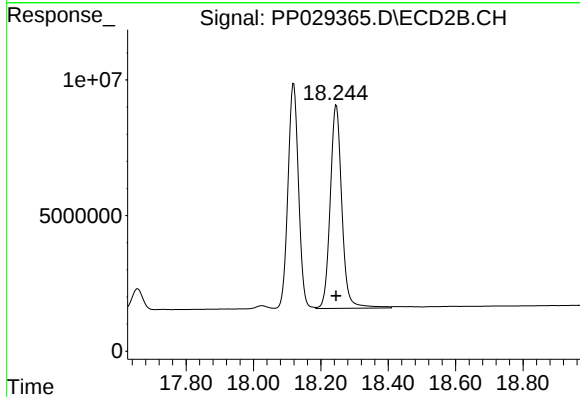
#15 Picloram

R.T.: 17.463 min
Delta R.T.: -0.013 min
Response: 229790133
Conc: 826.43 ng/ml m

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ClientSampleId :
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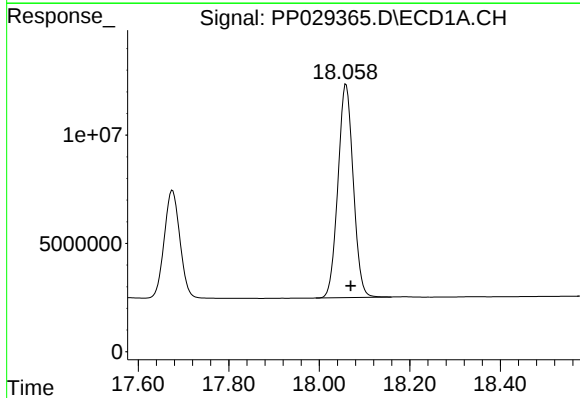
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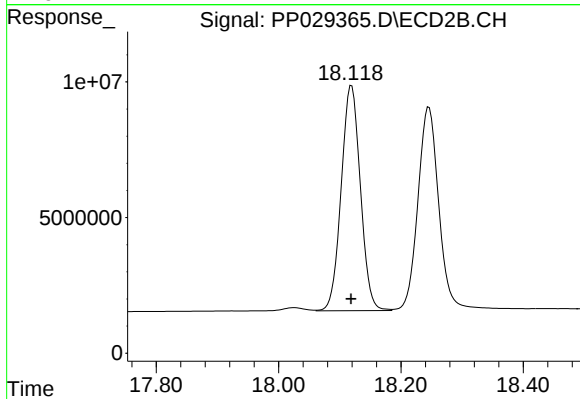
#15 Picloram

R.T.: 18.246 min
Delta R.T.: 0.001 min
Response: 180484270
Conc: 802.07 ng/ml



#16 DCPA

R.T.: 18.059 min
Delta R.T.: -0.010 min
Response: 231468018
Conc: 819.42 ng/ml



#16 DCPA

R.T.: 18.119 min
Delta R.T.: 0.000 min
Response: 180877473
Conc: 778.31 ng/ml