

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030419\
 Data File : PP029224.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Mar 2019 10:09
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 3/5/2019 10:19:53 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 03:17:10 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	11.936	12.126	20582107	29376098	684.784	774.023
Target Compounds							
1) T	Dalapon	3.246	2.959	39466514	34898588	673.737	674.392
2) T	3,5-DICHL...	10.345	10.213	42494942	36464796	688.905	719.469
3) T	4-Nitroph...	11.499	11.271	46828324	16185348	683.588m	675.859
5) T	DICAMBA	12.258	12.438	96130529	96094340	722.956	750.736
8) T	DICHLORPROP	13.448	13.549	22746259	24535849	737.185	725.724
9) T	2,4-D	13.796	14.036	28638571	32274638	730.441	711.780
10) T	Pentachlo...	14.213	14.643	480.0E6	400.0E6	736.551	777.227
11) T	2,4,5-TP ...	15.072	15.214	175.2E6	154.2E6	738.457	758.295
12) T	2,4,5-T	15.460	15.862	154.6E6	120.2E6	732.481	725.743
13) T	2,4-DB	16.218	16.457	14000896	15646106	732.942	694.562
14) T	DINOSEB	17.681	16.848	105.4E6	96605249	723.758	737.039
15) T	Picloram	17.471	18.244	199.1E6	153.7E6	716.050	682.921
16) T	DCPA	18.065	18.117	210.3E6	176.6E6	744.405	759.854

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

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Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

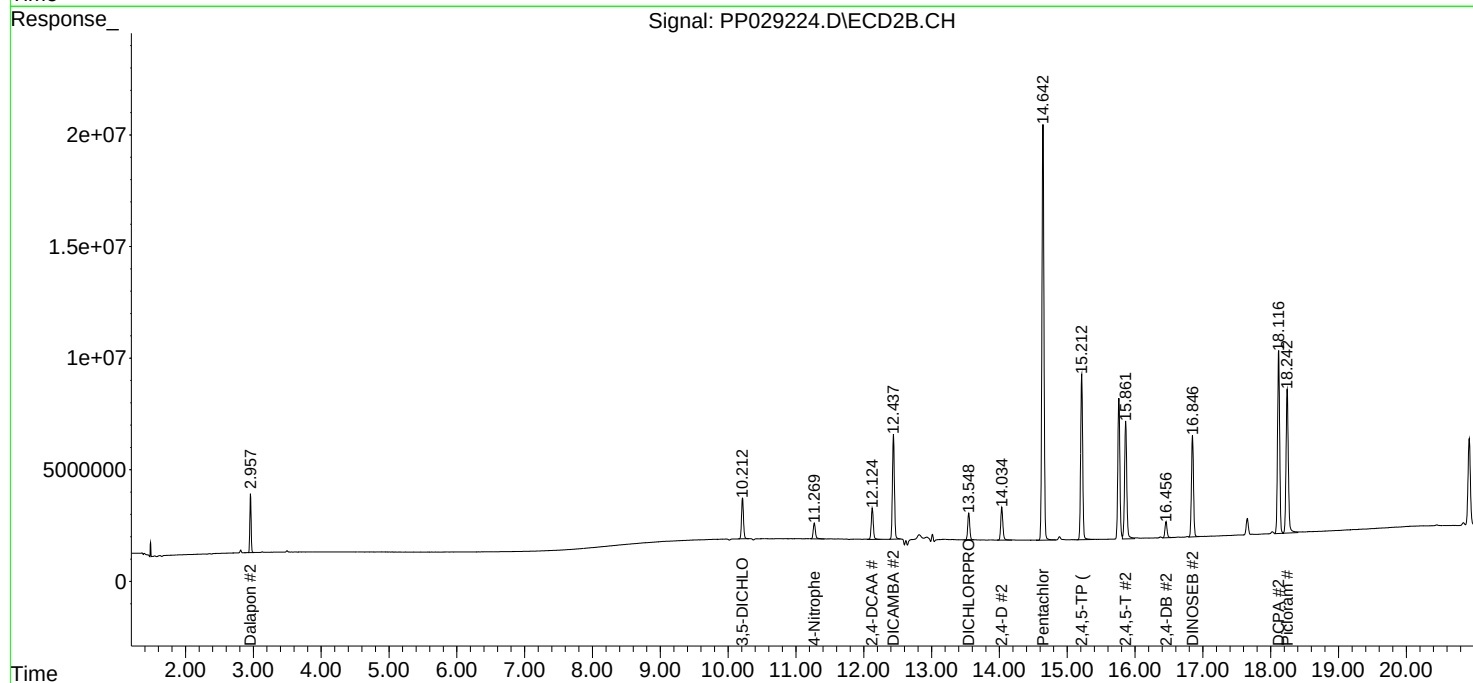
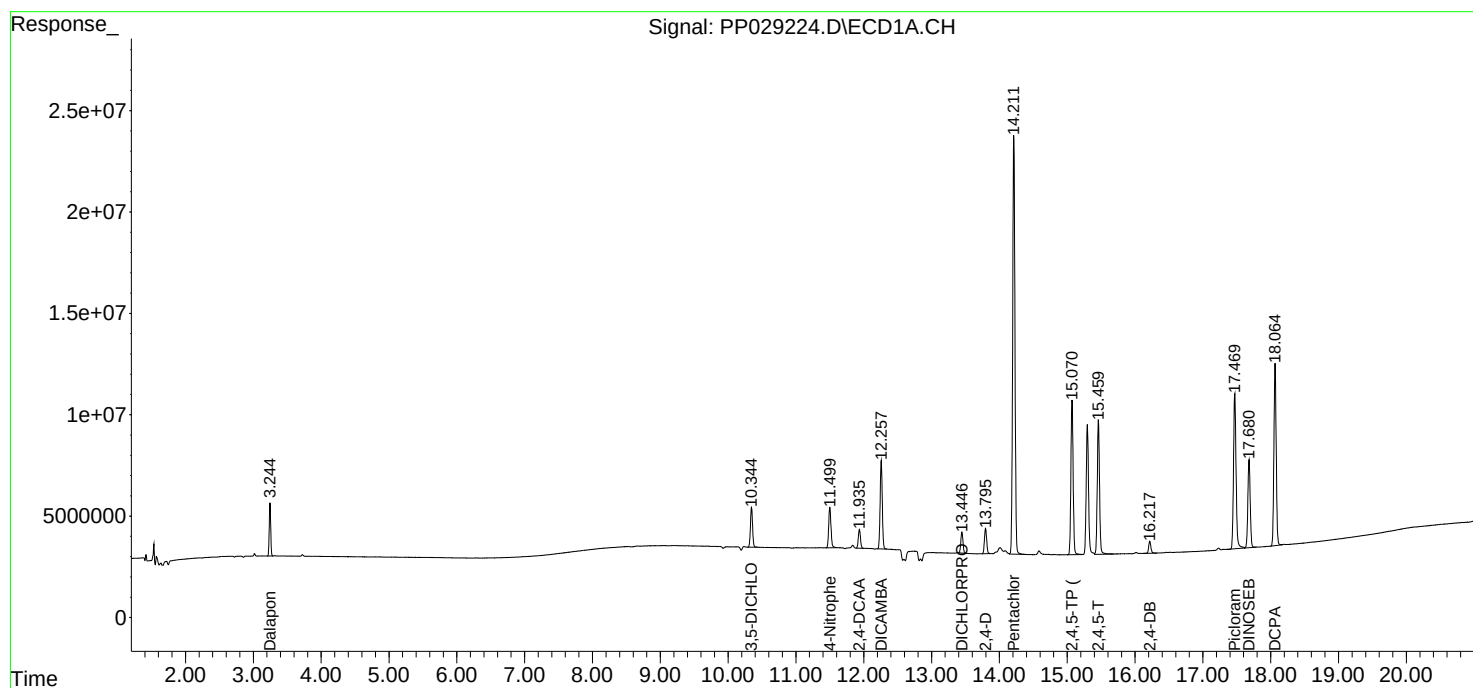
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

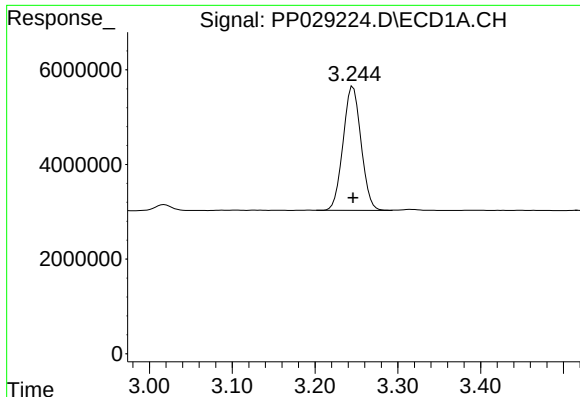
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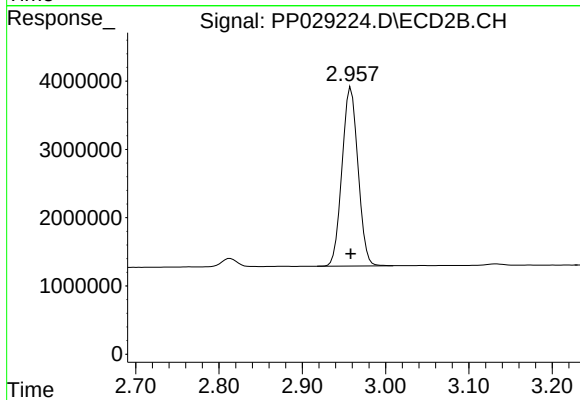
#1 Dalapon

R.T.: 3.246 min
Delta R.T.: 0.000 min
Response: 39466514
Conc: 673.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

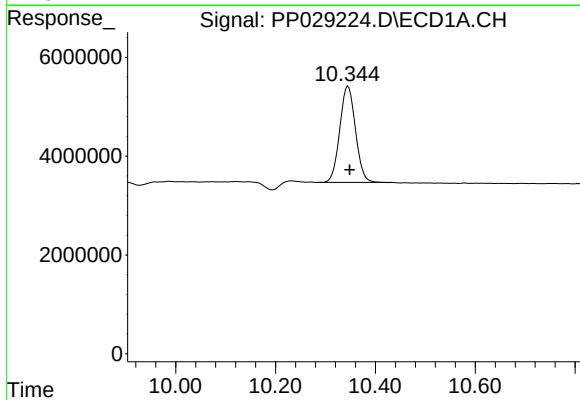
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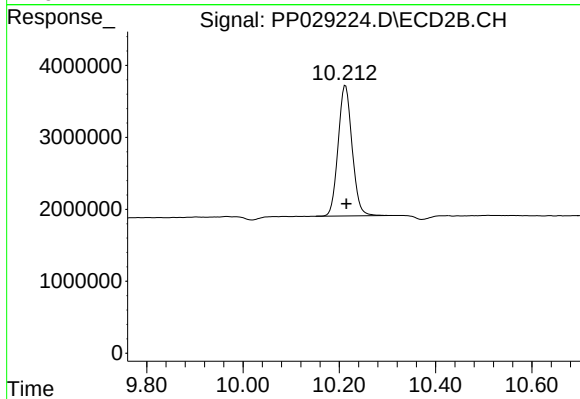
#1 Dalapon

R.T.: 2.959 min
Delta R.T.: 0.000 min
Response: 34898588
Conc: 674.39 ng/ml



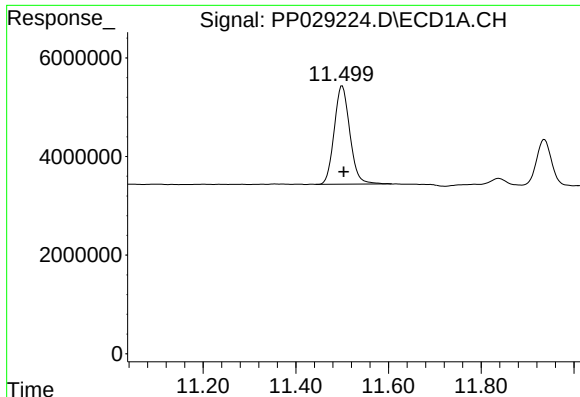
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.345 min
Delta R.T.: -0.003 min
Response: 42494942
Conc: 688.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.213 min
Delta R.T.: -0.002 min
Response: 36464796
Conc: 719.47 ng/ml



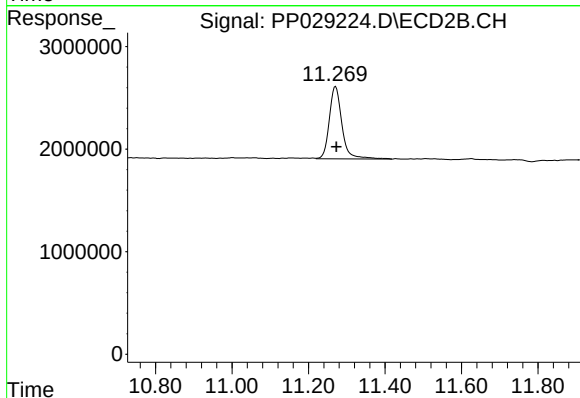
#3 4-Nitrophenol

R.T.: 11.499 min
Delta R.T.: -0.005 min
Response: 46828324
Conc: 683.59 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

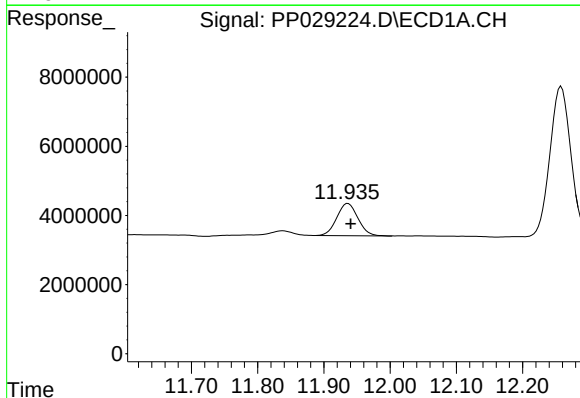
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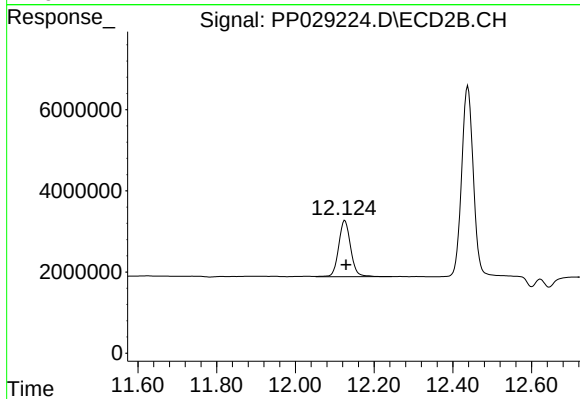
#3 4-Nitrophenol

R.T.: 11.271 min
Delta R.T.: -0.002 min
Response: 16185348
Conc: 675.86 ng/ml



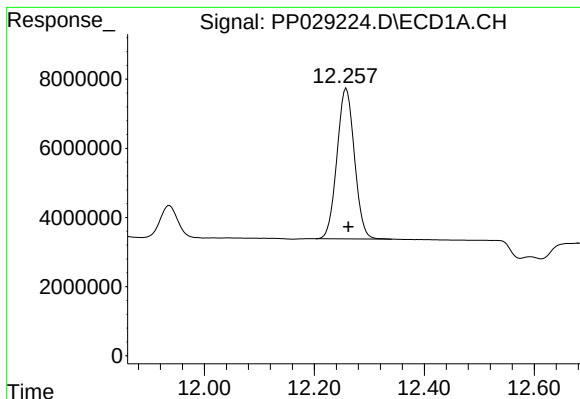
#4 2,4-DCAA

R.T.: 11.936 min
Delta R.T.: -0.004 min
Response: 20582107
Conc: 684.78 ng/ml



#4 2,4-DCAA

R.T.: 12.126 min
Delta R.T.: -0.003 min
Response: 29376098
Conc: 774.02 ng/ml



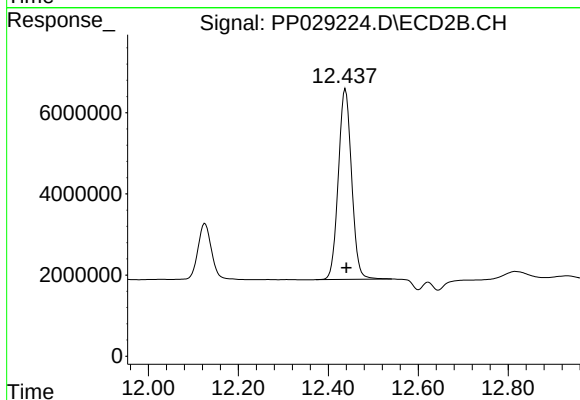
#5 DICAMBA

R.T.: 12.258 min
Delta R.T.: -0.004 min
Response: 96130529
Conc: 722.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

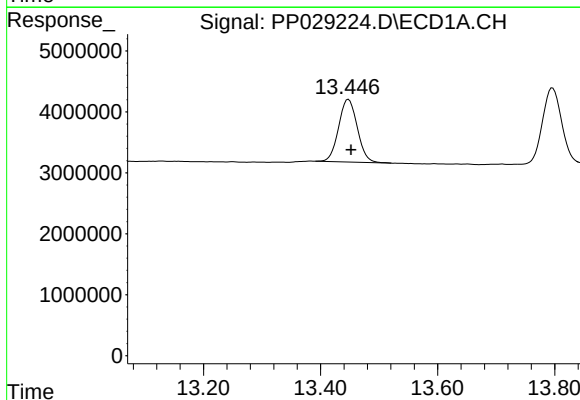
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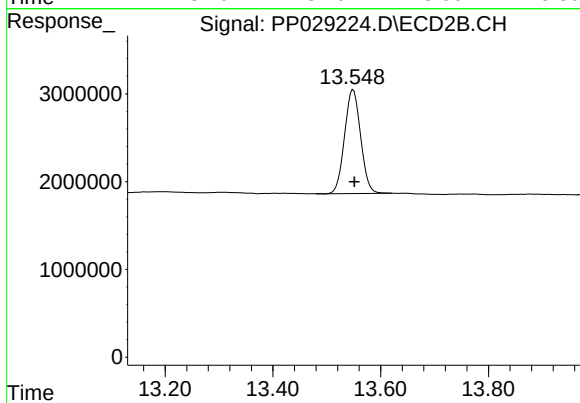
#5 DICAMBA

R.T.: 12.438 min
Delta R.T.: -0.002 min
Response: 96094340
Conc: 750.74 ng/ml



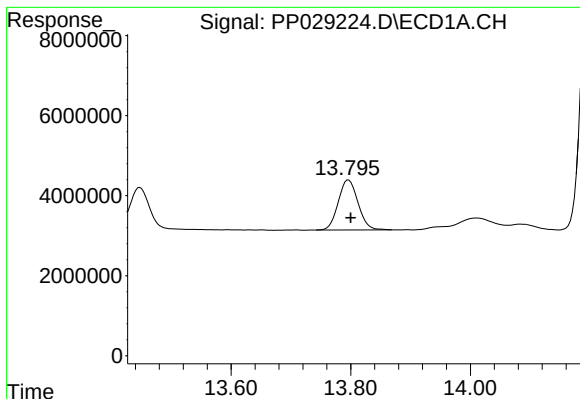
#8 DICHLORPROP

R.T.: 13.448 min
Delta R.T.: -0.004 min
Response: 22746259
Conc: 737.18 ng/ml



#8 DICHLORPROP

R.T.: 13.549 min
Delta R.T.: -0.003 min
Response: 24535849
Conc: 725.72 ng/ml



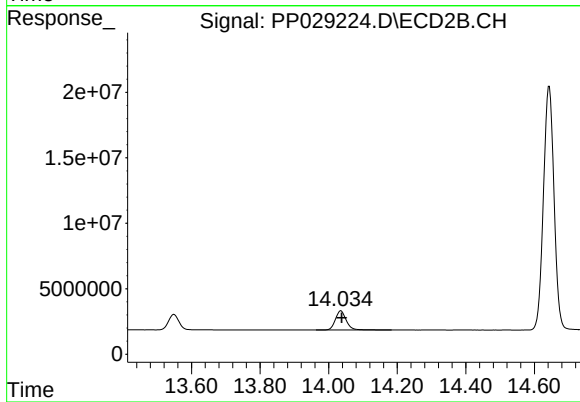
#9 2,4-D

R.T.: 13.796 min
Delta R.T.: -0.004 min
Response: 28638571
Conc: 730.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

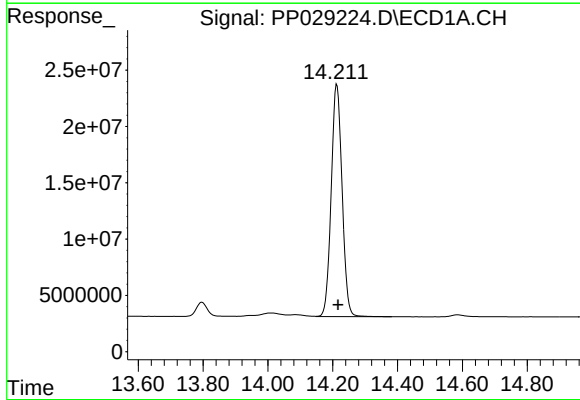
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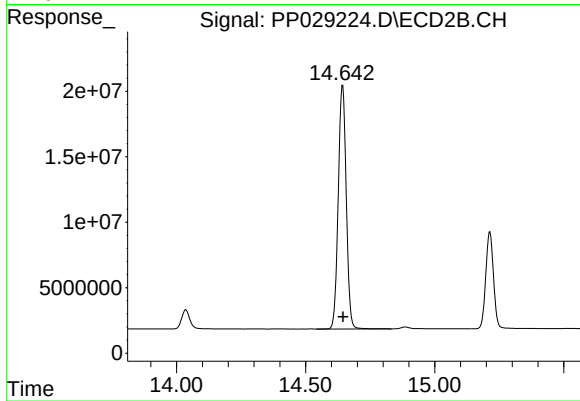
#9 2,4-D

R.T.: 14.036 min
Delta R.T.: -0.003 min
Response: 32274638
Conc: 711.78 ng/ml



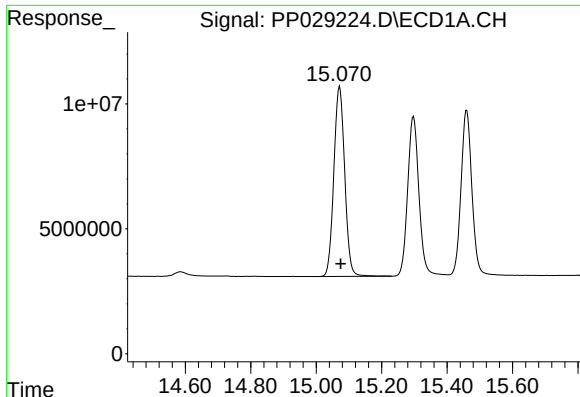
#10 Pentachlorophenol

R.T.: 14.213 min
Delta R.T.: -0.003 min
Response: 479961090
Conc: 736.55 ng/ml



#10 Pentachlorophenol

R.T.: 14.643 min
Delta R.T.: -0.002 min
Response: 400012902
Conc: 777.23 ng/ml



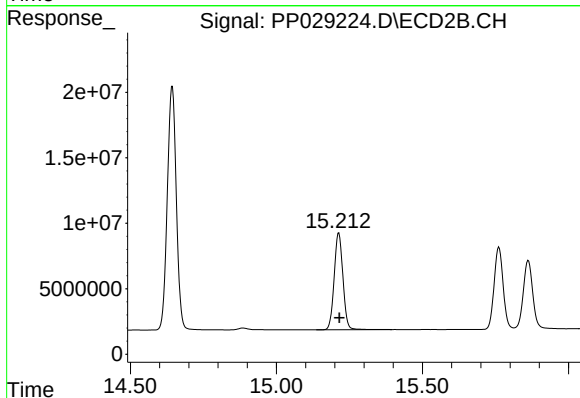
#11 2,4,5-TP (SILVEX)

R.T.: 15.072 min
Delta R.T.: -0.004 min
Response: 175192957
Conc: 738.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

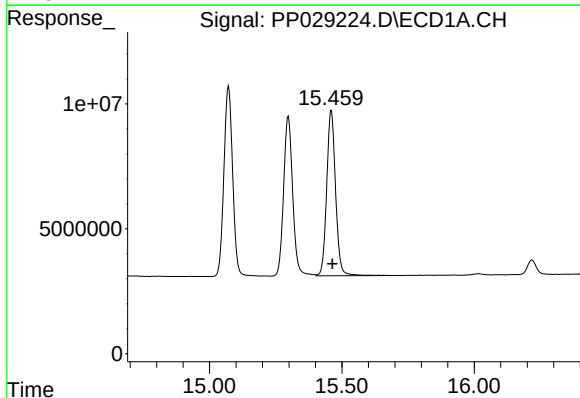
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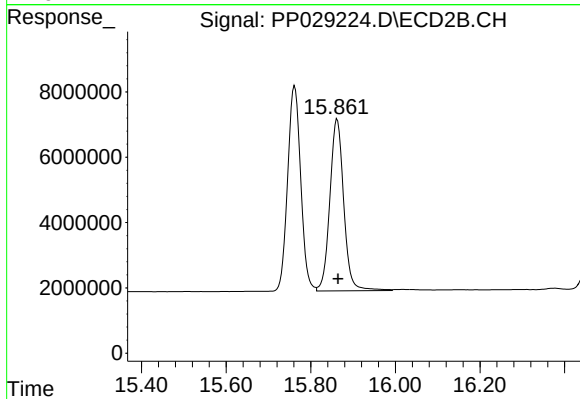
#11 2,4,5-TP (SILVEX)

R.T.: 15.214 min
Delta R.T.: -0.002 min
Response: 154242384
Conc: 758.30 ng/ml



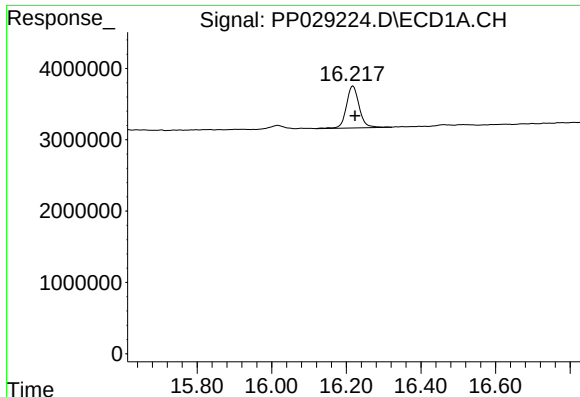
#12 2,4,5-T

R.T.: 15.460 min
Delta R.T.: -0.004 min
Response: 154637378
Conc: 732.48 ng/ml



#12 2,4,5-T

R.T.: 15.862 min
Delta R.T.: -0.002 min
Response: 120163214
Conc: 725.74 ng/ml



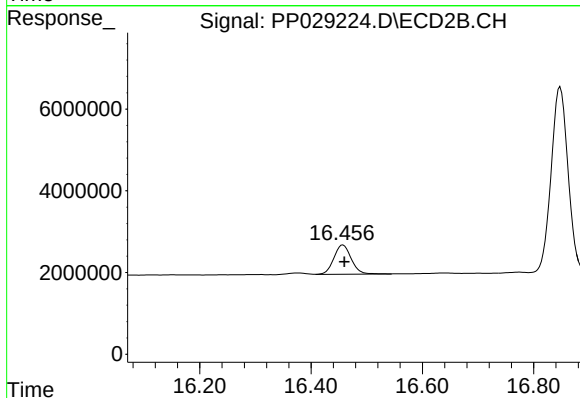
#13 2,4-DB

R.T.: 16.218 min
Delta R.T.: -0.005 min
Response: 14000896
Conc: 732.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

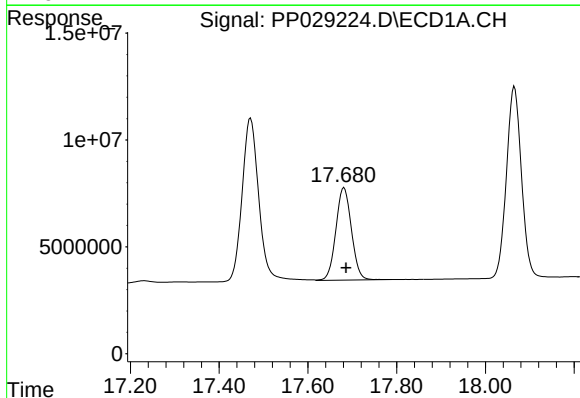
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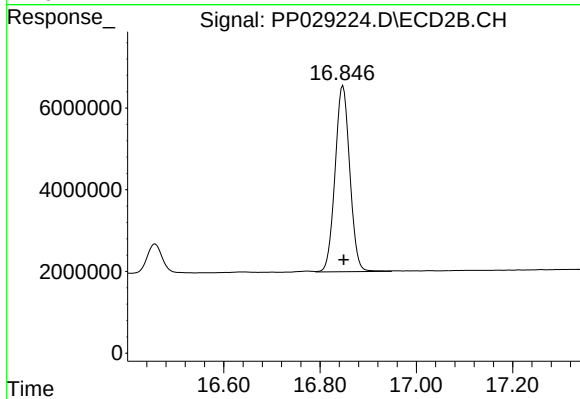
#13 2,4-DB

R.T.: 16.457 min
Delta R.T.: -0.002 min
Response: 15646106
Conc: 694.56 ng/ml



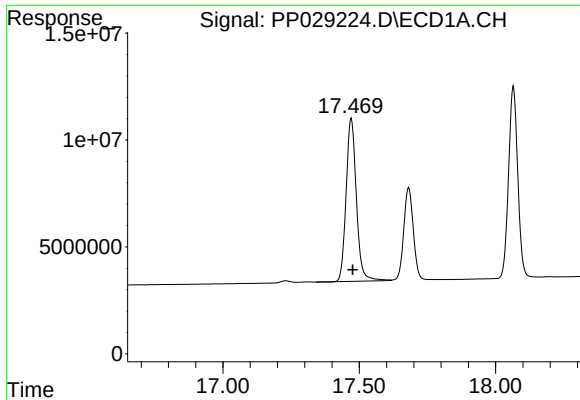
#14 DINOSEB

R.T.: 17.681 min
Delta R.T.: -0.004 min
Response: 105401392
Conc: 723.76 ng/ml



#14 DINOSEB

R.T.: 16.848 min
Delta R.T.: -0.002 min
Response: 96605249
Conc: 737.04 ng/ml



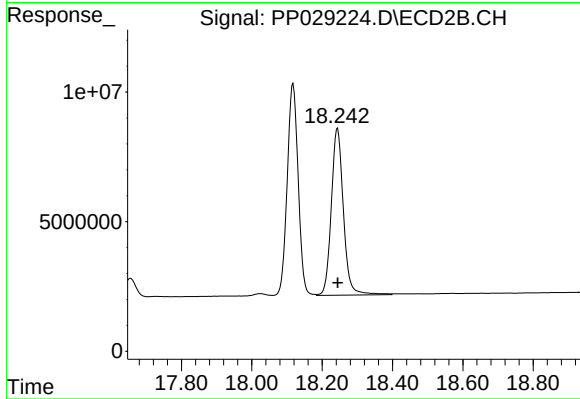
#15 Picloram

R.T.: 17.471 min
Delta R.T.: -0.005 min
Response: 199097701
Conc: 716.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

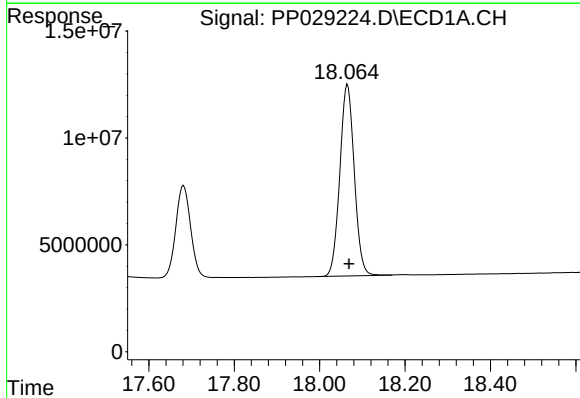
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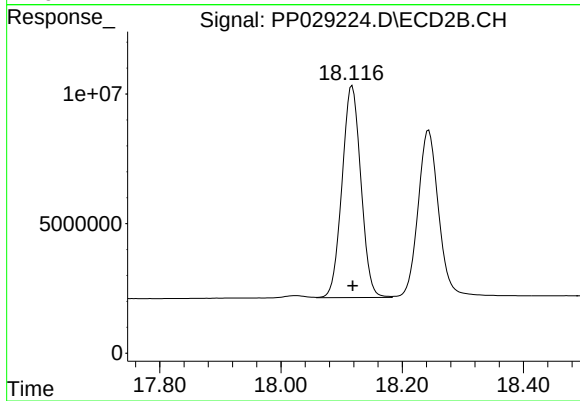
#15 Picloram

R.T.: 18.244 min
Delta R.T.: 0.000 min
Response: 153672831
Conc: 682.92 ng/ml



#16 DCPA

R.T.: 18.065 min
Delta R.T.: -0.004 min
Response: 210277669
Conc: 744.40 ng/ml



#16 DCPA

R.T.: 18.117 min
Delta R.T.: 0.000 min
Response: 176587301
Conc: 759.85 ng/ml