

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021319\
 Data File : PP029142.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Feb 2019 17:48
 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: Feb 14 02:57:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021119.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 12 05:52:04 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	11.942	12.129	19170974	23119223	846.319m	790.069
Target Compounds							
1) T	Dalapon	3.247	2.957	34730759	30333854	713.774	730.455
2) T	3,5-DICHL...	10.351	10.215	36137736	29905157	719.900	726.892
3) T	4-Nitroph...	11.506	11.273	39689753	11353041	674.367	775.737
5) T	DICAMBA	12.265	12.441	82751915	79513613	707.195	707.912
8) T	DICHLORPROP	13.455	13.553	18875308	20107023	745.000	725.886
9) T	2,4-D	13.804	14.039	24856432	27484523	736.685	722.007
10) T	Pentachlo...	14.218	14.645	416.0E6	337.2E6	699.664	701.233
11) T	2,4,5-TP ...	15.079	15.218	152.2E6	129.9E6	704.693	704.861
12) T	2,4,5-T	15.467	15.866	136.7E6	104.6E6	728.426	734.415
13) T	2,4-DB	16.226	16.461	11931570	12989960	747.151	784.221
14) T	DINOSEB	17.688	16.849	80617510	70649175	877.745	919.058
15) T	Picloram	17.479	18.245	180.1E6	143.4E6	731.873	741.531
16) T	DCPA	18.073	18.118	182.6E6	149.6E6	722.103	723.989

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

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Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

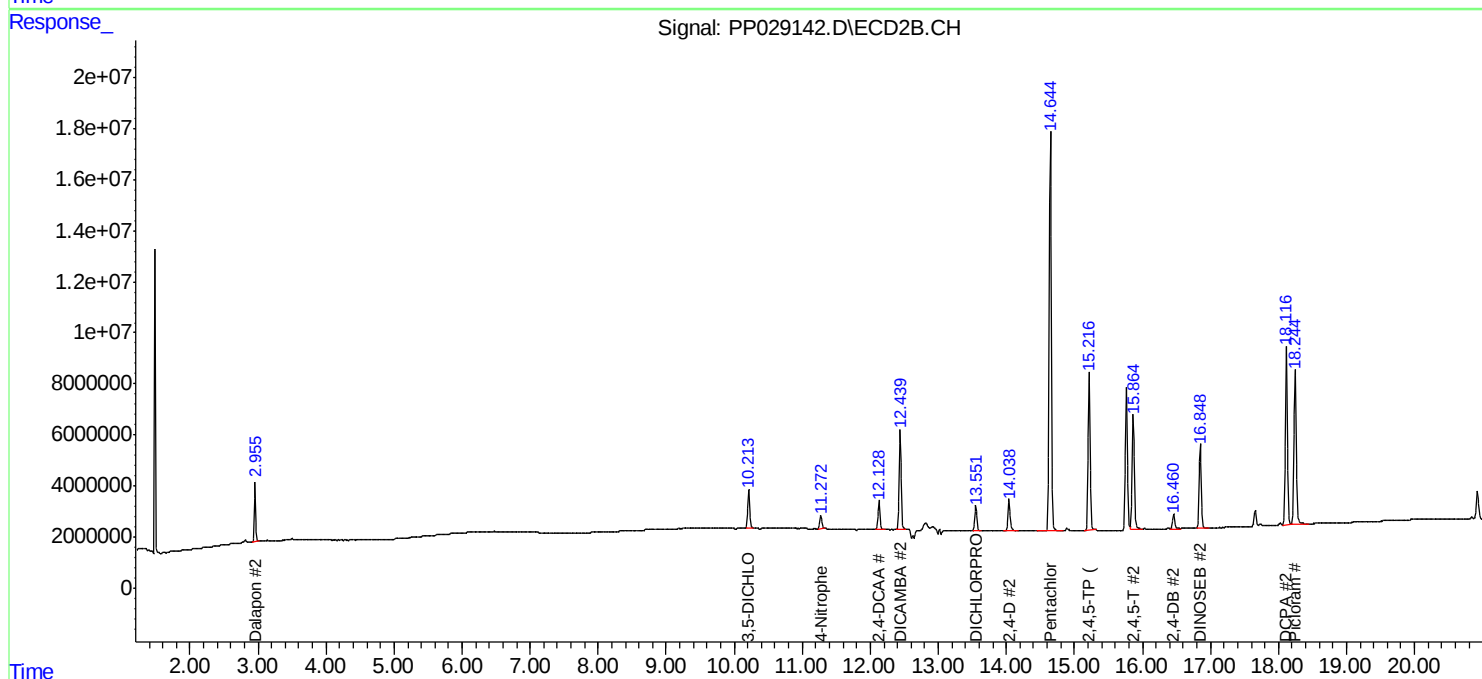
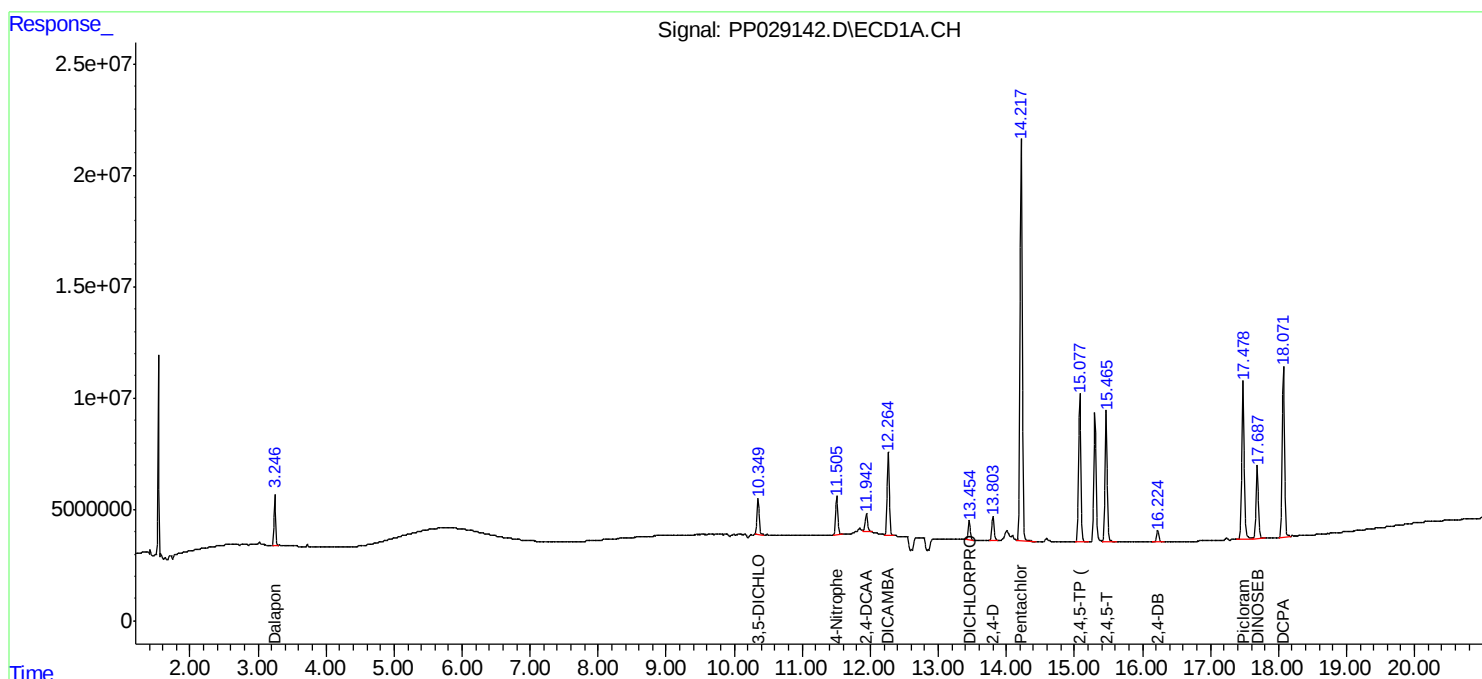
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

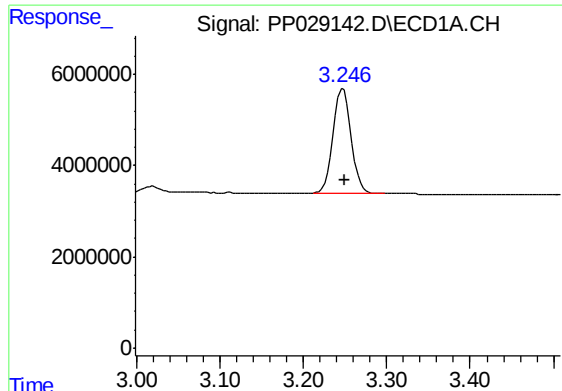
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Integration File signal 1: autoint1.e
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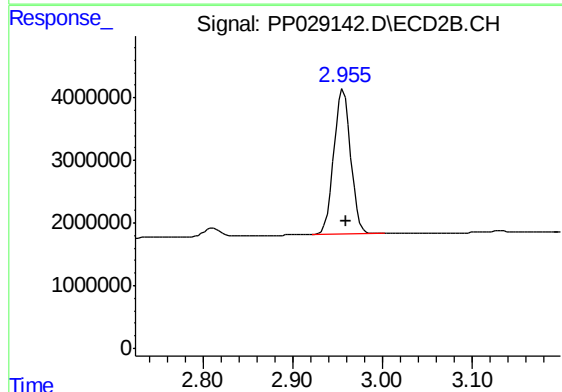
#1 Dalapon

R.T.: 3.247 min
Delta R.T.: -0.002 min
Response: 34730759
Conc: 713.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

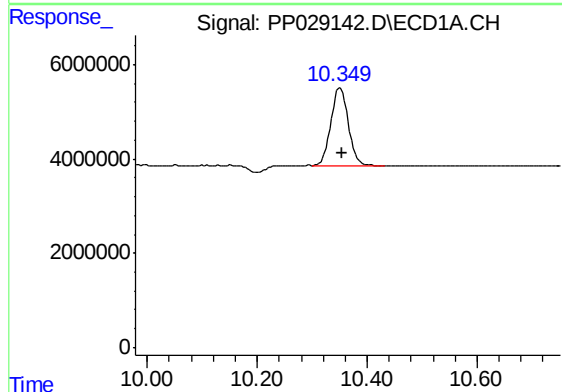
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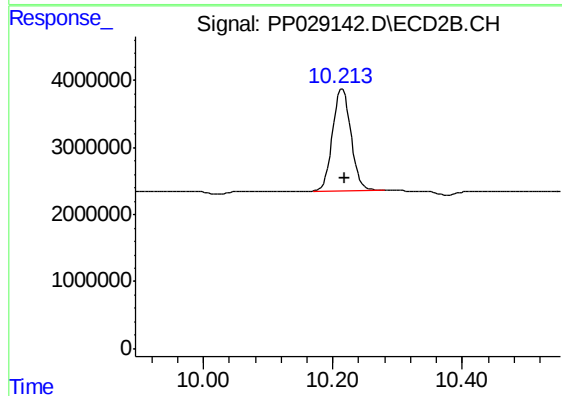
#1 Dalapon

R.T.: 2.957 min
Delta R.T.: -0.003 min
Response: 30333854
Conc: 730.46 ng/ml



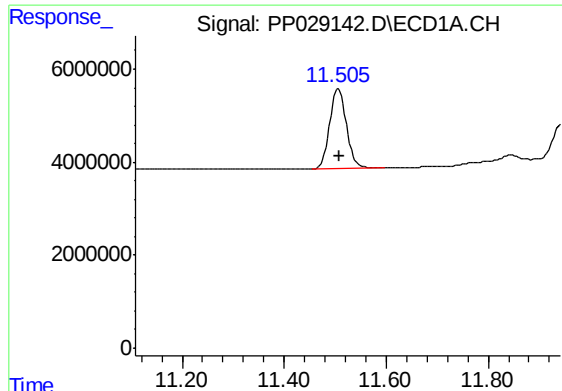
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.351 min
Delta R.T.: -0.003 min
Response: 36137736
Conc: 719.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.215 min
Delta R.T.: -0.004 min
Response: 29905157
Conc: 726.89 ng/ml



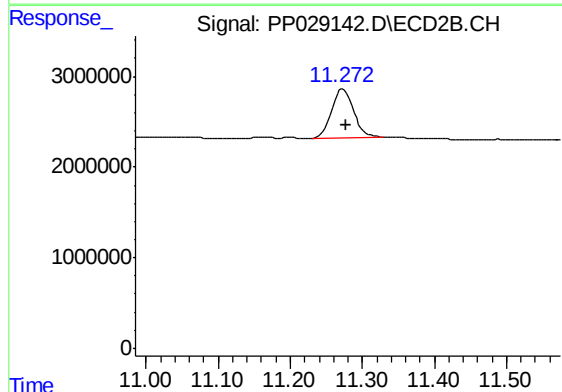
#3 4-Nitrophenol

R.T.: 11.506 min
Delta R.T.: -0.003 min
Response: 39689753
Conc: 674.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

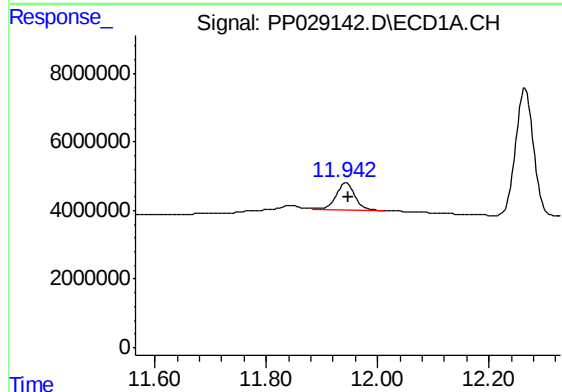
Manual Integrations
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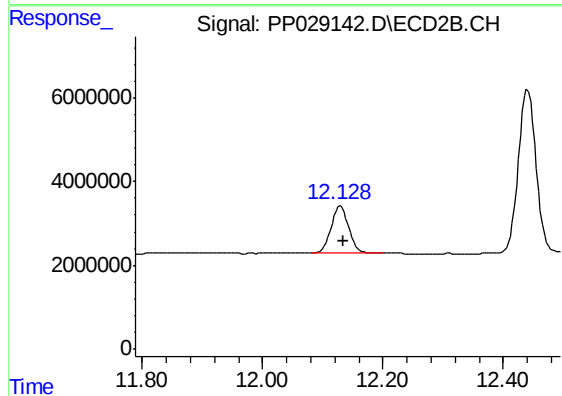
#3 4-Nitrophenol

R.T.: 11.273 min
Delta R.T.: -0.003 min
Response: 11353041
Conc: 775.74 ng/ml



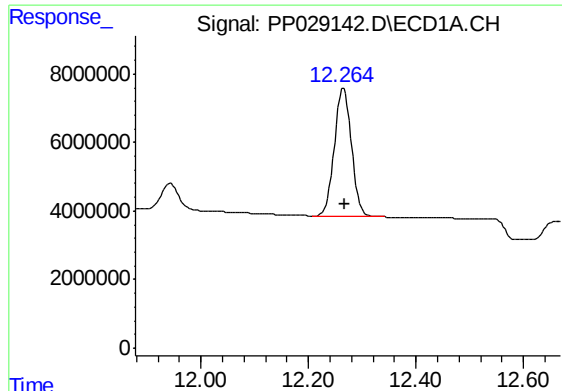
#4 2,4-DCAA

R.T.: 11.942 min
Delta R.T.: -0.005 min
Response: 19170974
Conc: 846.32 ng/ml m



#4 2,4-DCAA

R.T.: 12.129 min
Delta R.T.: -0.004 min
Response: 23119223
Conc: 790.07 ng/ml



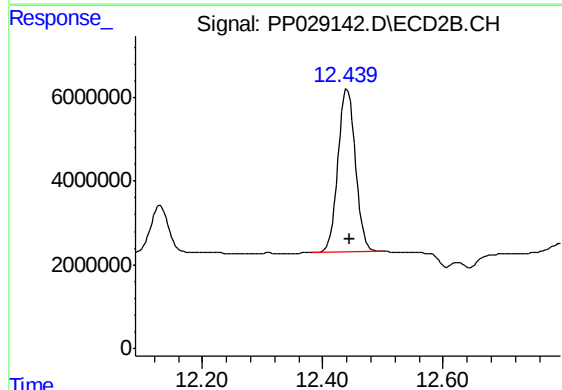
#5 DICAMBA

R.T.: 12.265 min
Delta R.T.: -0.003 min
Response: 82751915
Conc: 707.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

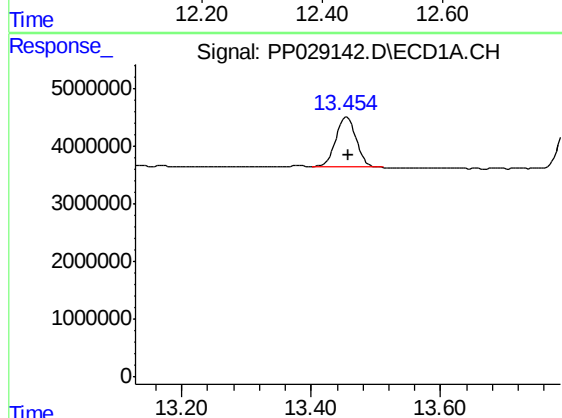
Manual Integrations
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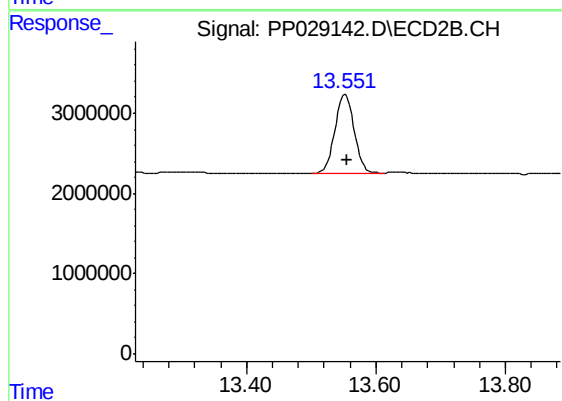
#5 DICAMBA

R.T.: 12.441 min
Delta R.T.: -0.004 min
Response: 79513613
Conc: 707.91 ng/ml



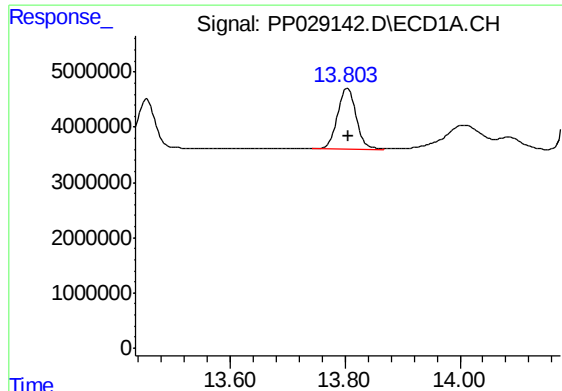
#8 DICHLORPROP

R.T.: 13.455 min
Delta R.T.: -0.003 min
Response: 18875308
Conc: 745.00 ng/ml



#8 DICHLORPROP

R.T.: 13.553 min
Delta R.T.: -0.004 min
Response: 20107023
Conc: 725.89 ng/ml



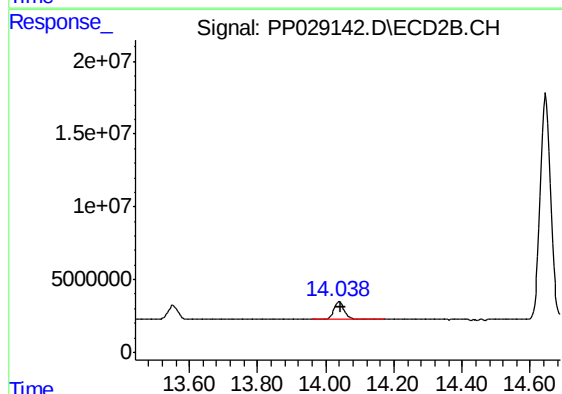
#9 2,4-D

R.T.: 13.804 min
Delta R.T.: -0.003 min
Response: 24856432
Conc: 736.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

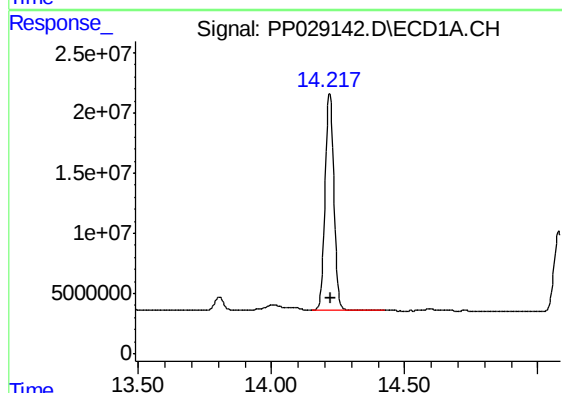
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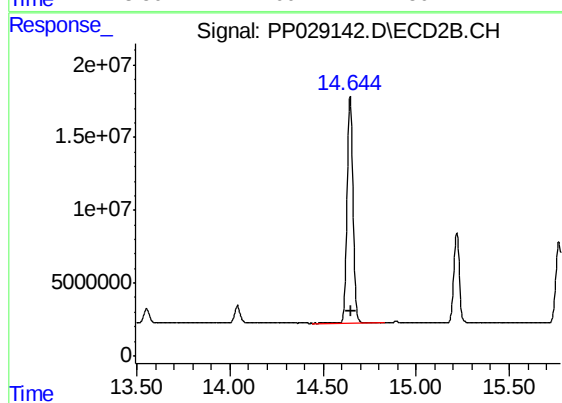
#9 2,4-D

R.T.: 14.039 min
Delta R.T.: -0.004 min
Response: 27484523
Conc: 722.01 ng/ml



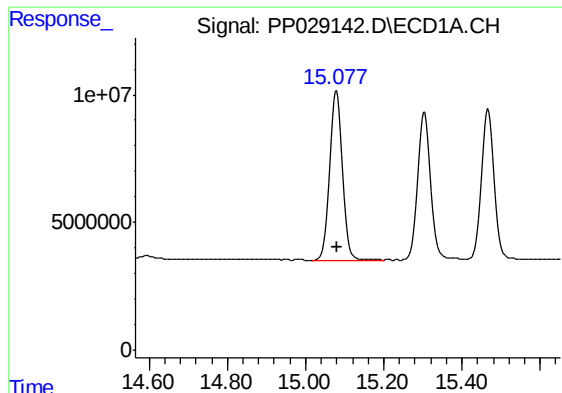
#10 Pentachlorophenol

R.T.: 14.218 min
Delta R.T.: -0.004 min
Response: 416000557
Conc: 699.66 ng/ml



#10 Pentachlorophenol

R.T.: 14.645 min
Delta R.T.: -0.004 min
Response: 337247180
Conc: 701.23 ng/ml



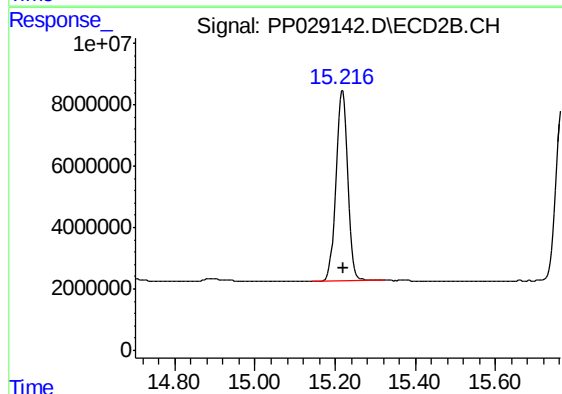
#11 2,4,5-TP (SILVEX)

R.T.: 15.079 min
Delta R.T.: -0.002 min
Response: 152206646
Conc: 704.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

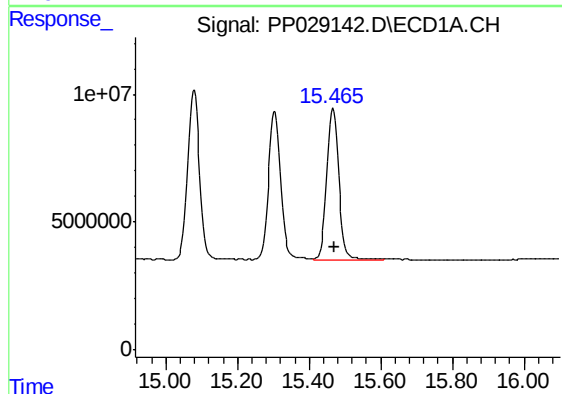
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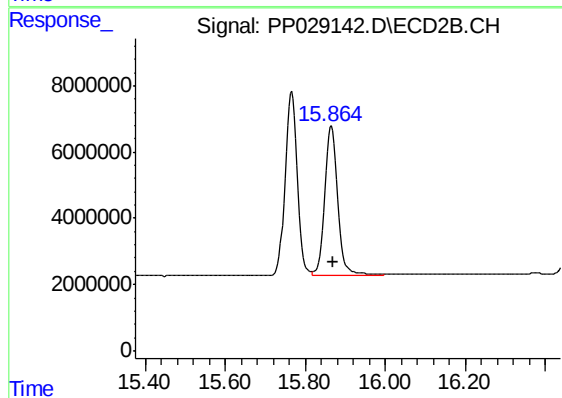
#11 2,4,5-TP (SILVEX)

R.T.: 15.218 min
Delta R.T.: -0.004 min
Response: 129892372
Conc: 704.86 ng/ml



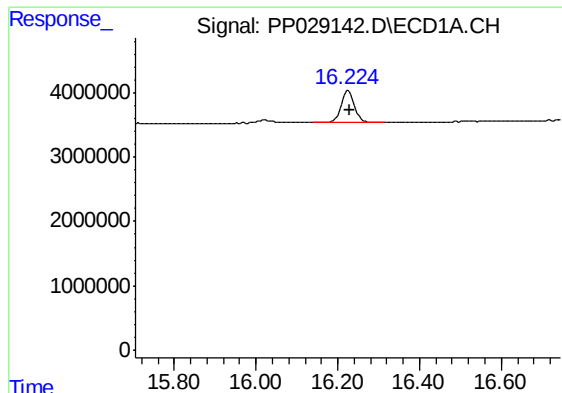
#12 2,4,5-T

R.T.: 15.467 min
Delta R.T.: -0.003 min
Response: 136703368
Conc: 728.43 ng/ml



#12 2,4,5-T

R.T.: 15.866 min
Delta R.T.: -0.004 min
Response: 104557876
Conc: 734.41 ng/ml



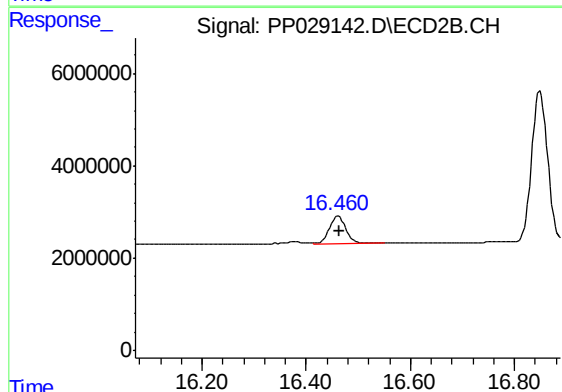
#13 2,4-DB

R.T.: 16.226 min
Delta R.T.: -0.003 min
Response: 11931570
Conc: 747.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

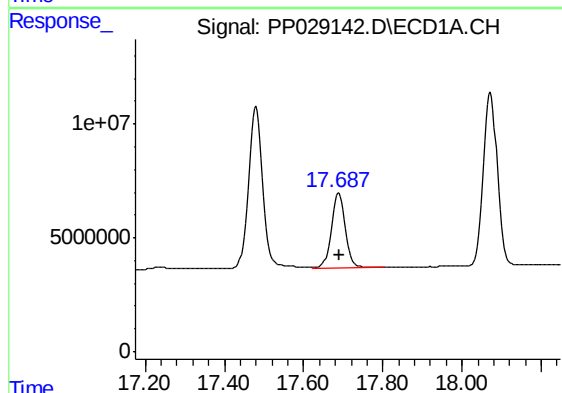
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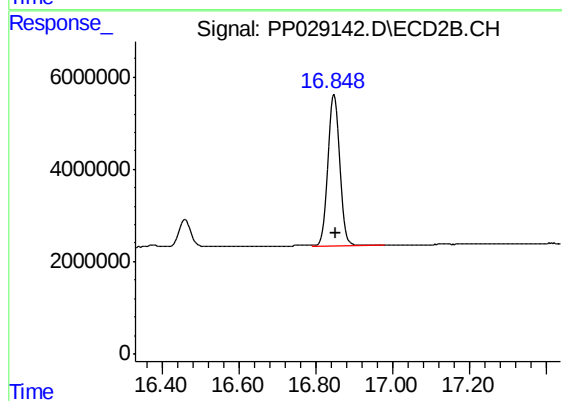
#13 2,4-DB

R.T.: 16.461 min
Delta R.T.: -0.002 min
Response: 12989960
Conc: 784.22 ng/ml



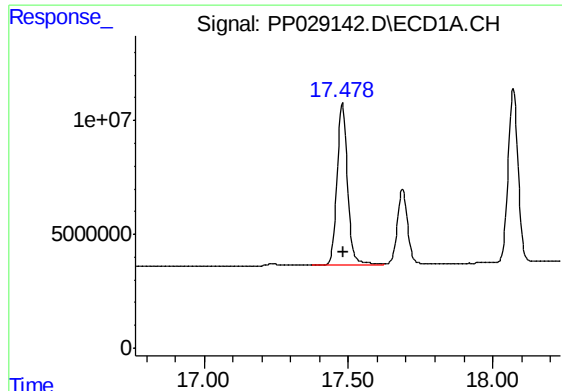
#14 DINOSEB

R.T.: 17.688 min
Delta R.T.: -0.003 min
Response: 80617510
Conc: 877.75 ng/ml



#14 DINOSEB

R.T.: 16.849 min
Delta R.T.: -0.003 min
Response: 70649175
Conc: 919.06 ng/ml



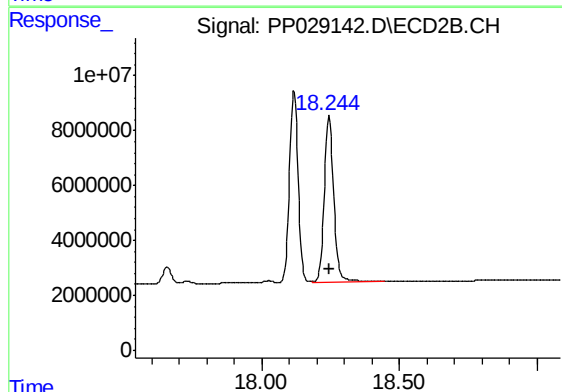
#15 Picloram

R.T.: 17.479 min
Delta R.T.: -0.003 min
Response: 180089750
Conc: 731.87 ng/ml

Instrument :
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HSTDCCC750

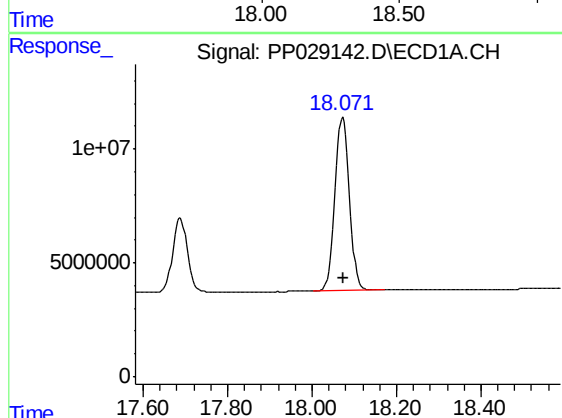
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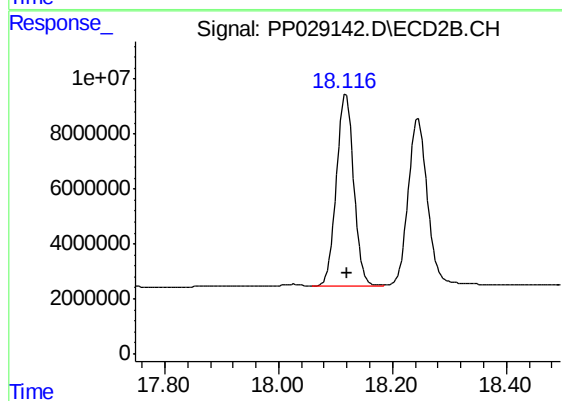
#15 Picloram

R.T.: 18.245 min
Delta R.T.: -0.002 min
Response: 143418695
Conc: 741.53 ng/ml



#16 DCPA

R.T.: 18.073 min
Delta R.T.: -0.003 min
Response: 182563842
Conc: 722.10 ng/ml



#16 DCPA

R.T.: 18.118 min
Delta R.T.: -0.003 min
Response: 149627623
Conc: 723.99 ng/ml