

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032519\
 Data File : PP029487.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2019 12:41
 Operator : EI\MA
 Sample : PB118172BS
 Misc : hexane
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB118172BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 14:05:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 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	11.927	12.116	22100888	29787913	675.558	693.688m
Target Compounds							
1) T	Dalapon	3.241	2.955	41361110	34873367	616.972	637.361
2) T	3,5-DICHL...	10.337	10.205	42885895	35845664	678.886	659.204
3) T	4-Nitroph...	11.492	11.261	44237216	15406686	675.247	608.383m
5) T	DICAMBA	12.249	12.430	97020484	95104436	656.620	648.321
8) T	DICHLORPROP	13.439	13.541	23783024	27015351	694.780	667.101
9) T	2,4-D	13.788	14.027	29531747	34835492	763.623	738.434
10) T	Pentachlo...	14.207	14.635	486.4E6	385.1E6	713.756	703.748
11) T	2,4,5-TP ...	15.064	15.204	171.6E6	144.1E6	705.683	695.962m
12) T	2,4,5-T	15.452	15.854	155.9E6	109.2E6	688.235	658.969
13) T	2,4-DB	16.209	16.449	20596242	16204930	990.493	683.159 #
14) T	DINOSEB	17.673	16.840	108.3E6	98087272	642.283	649.233
15) T	Picloram	17.461	18.236	184.7E6	139.2E6	563.811	583.886
16) T	DCPA	18.057	18.110	142.6E6	123.3E6	449.460	469.782

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

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ALS Vial : 5 Sample Multiplier: 1

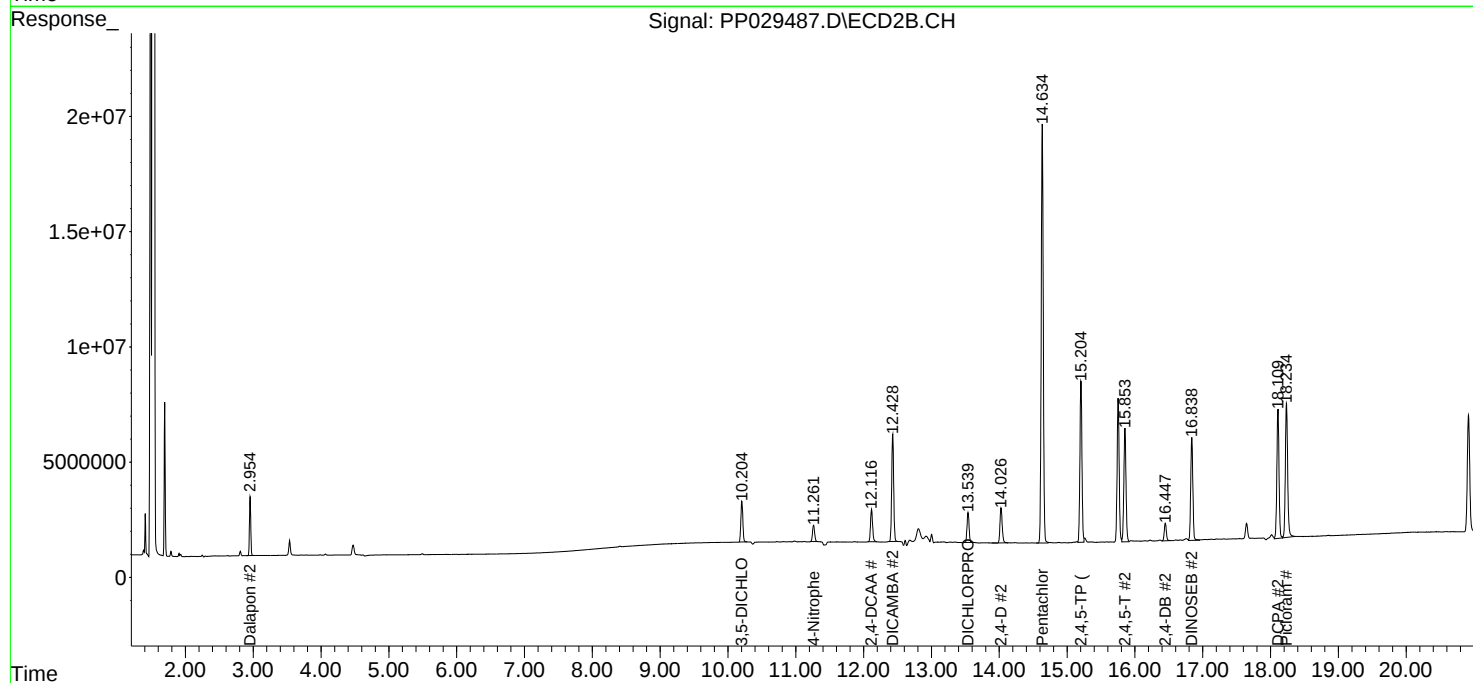
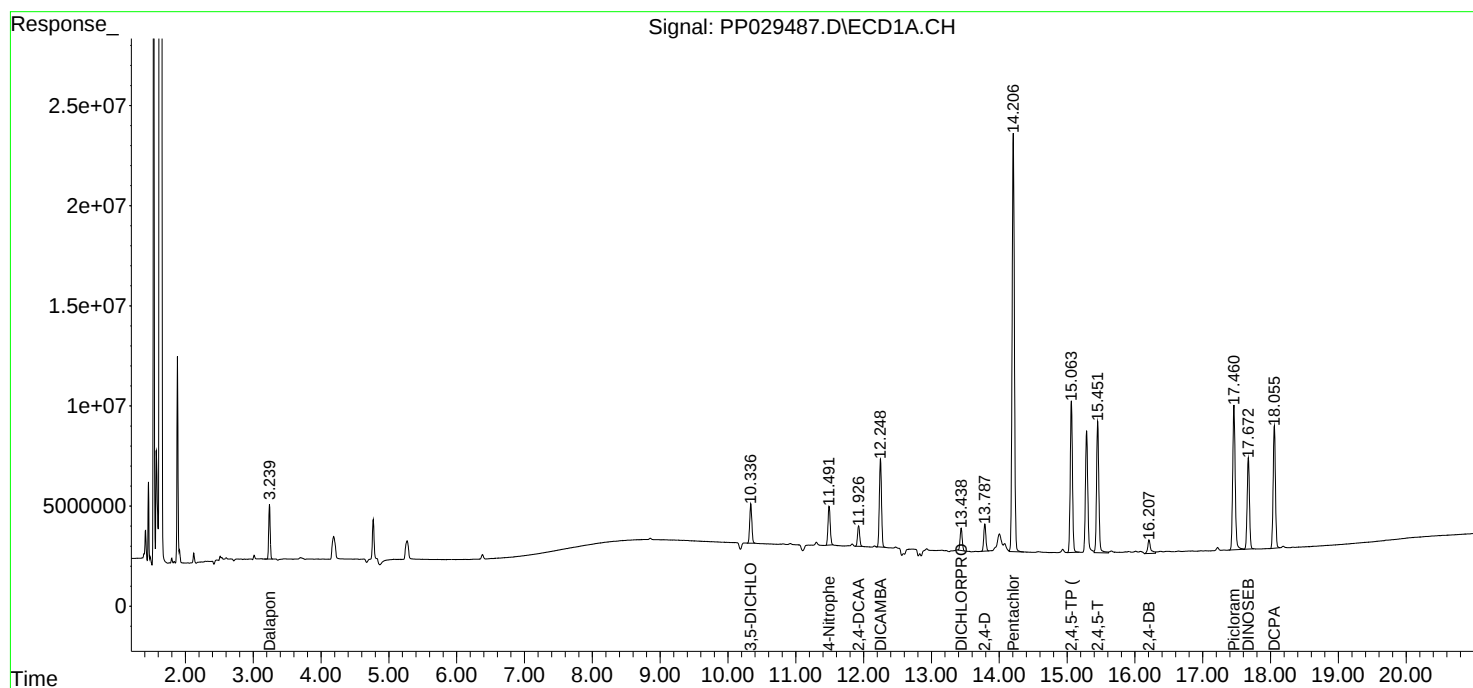
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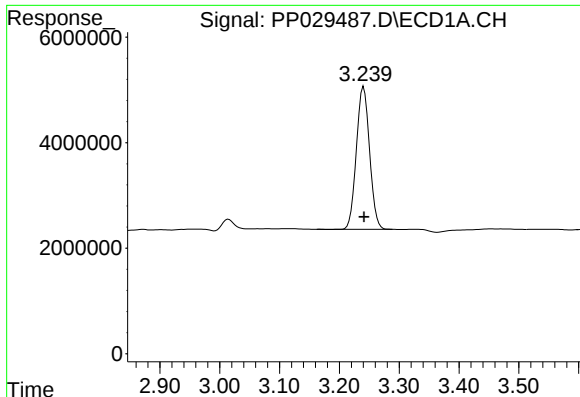
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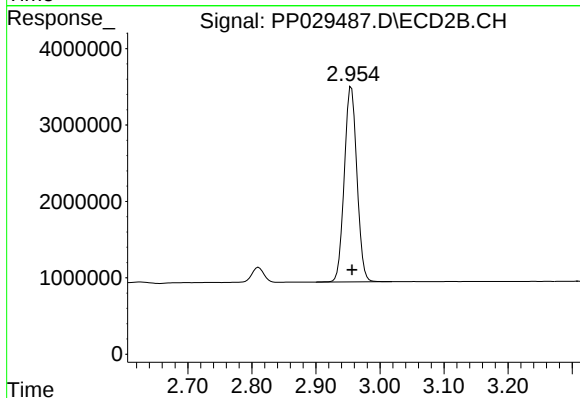
#1 Dalapon

R.T.: 3.241 min
Delta R.T.: 0.000 min
Response: 41361110
Conc: 616.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118172BS

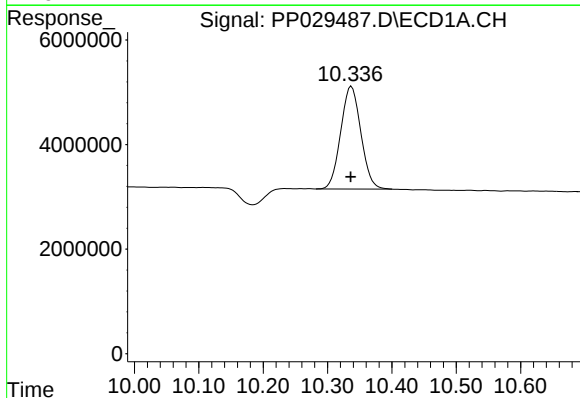
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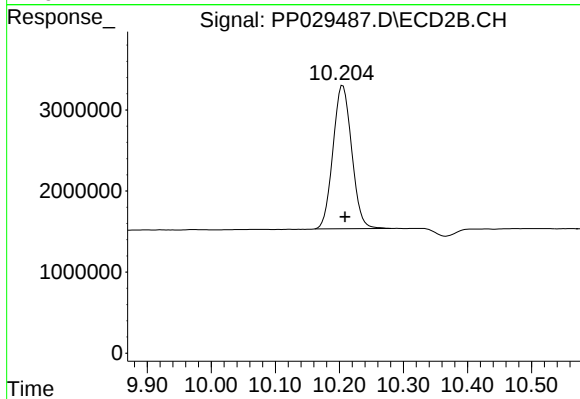
#1 Dalapon

R.T.: 2.955 min
Delta R.T.: -0.001 min
Response: 34873367
Conc: 637.36 ng/ml



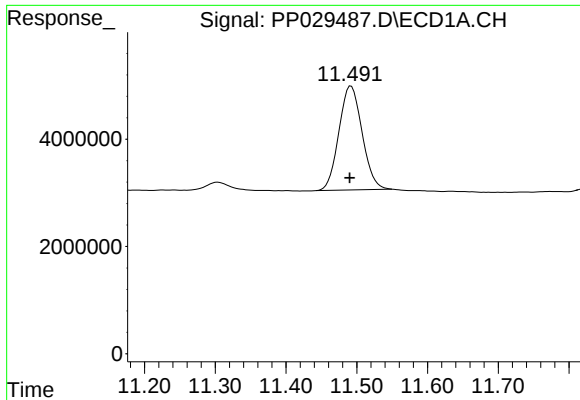
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.337 min
Delta R.T.: 0.001 min
Response: 42885895
Conc: 678.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.205 min
Delta R.T.: -0.004 min
Response: 35845664
Conc: 659.20 ng/ml



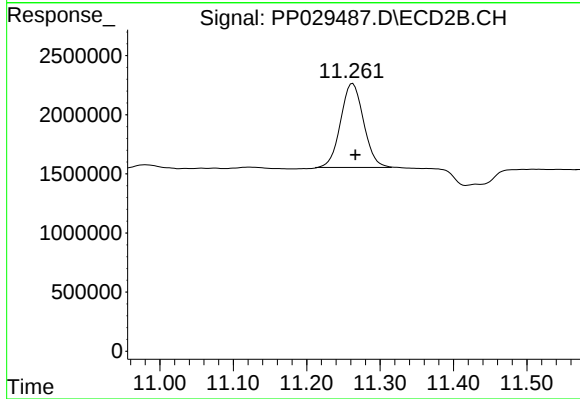
#3 4-Nitrophenol

R.T.: 11.492 min
Delta R.T.: 0.002 min
Response: 44237216
Conc: 675.25 ng/ml

Instrument :
ECD_P
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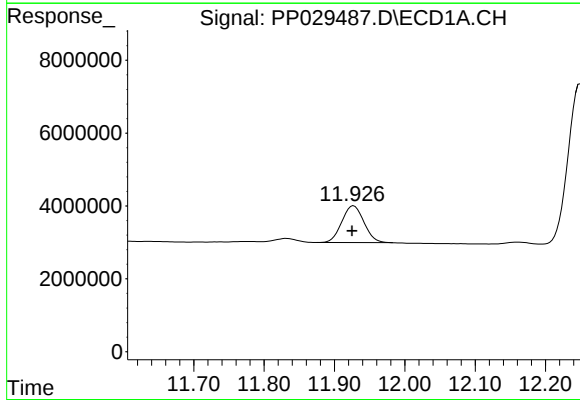
Manual Integrations
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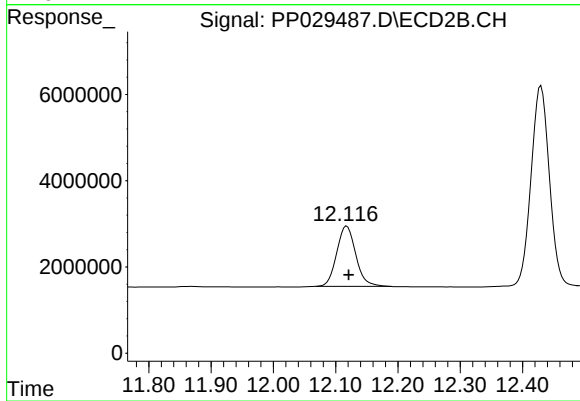
#3 4-Nitrophenol

R.T.: 11.261 min
Delta R.T.: -0.005 min
Response: 15406686
Conc: 608.38 ng/ml m



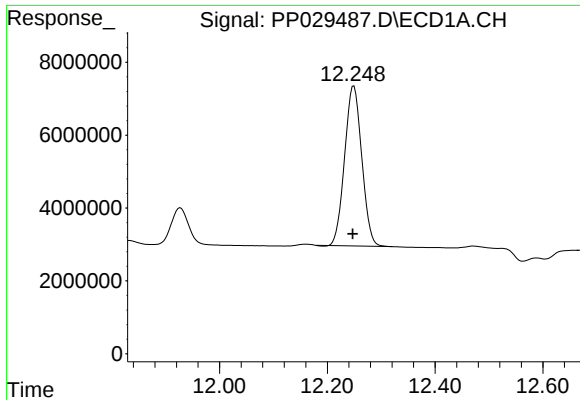
#4 2,4-DCAA

R.T.: 11.927 min
Delta R.T.: 0.002 min
Response: 22100888
Conc: 675.56 ng/ml



#4 2,4-DCAA

R.T.: 12.116 min
Delta R.T.: -0.005 min
Response: 29787913
Conc: 693.69 ng/ml m



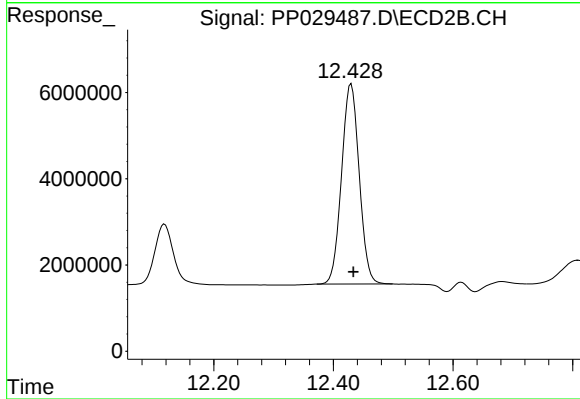
#5 DICAMBA

R.T.: 12.249 min
Delta R.T.: 0.002 min
Response: 97020484
Conc: 656.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118172BS

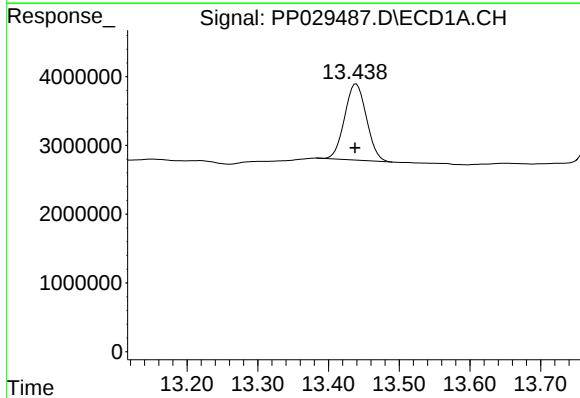
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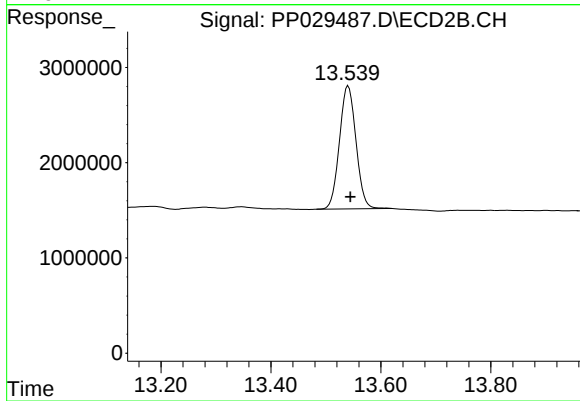
#5 DICAMBA

R.T.: 12.430 min
Delta R.T.: -0.003 min
Response: 95104436
Conc: 648.32 ng/ml



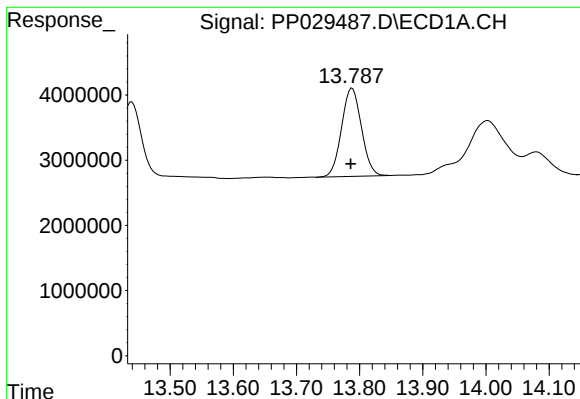
#8 DICHLORPROP

R.T.: 13.439 min
Delta R.T.: 0.002 min
Response: 23783024
Conc: 694.78 ng/ml



#8 DICHLORPROP

R.T.: 13.541 min
Delta R.T.: -0.004 min
Response: 27015351
Conc: 667.10 ng/ml



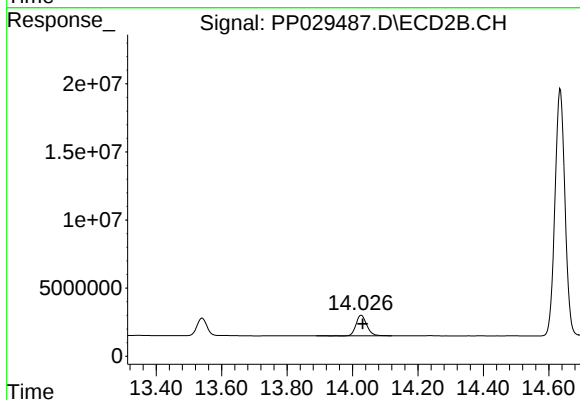
#9 2,4-D

R.T.: 13.788 min
Delta R.T.: 0.002 min
Response: 29531747
Conc: 763.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118172BS

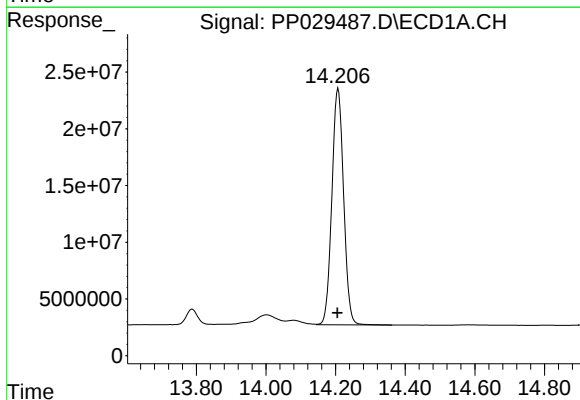
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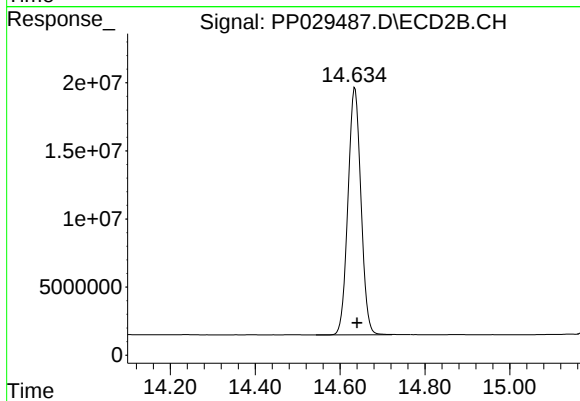
#9 2,4-D

R.T.: 14.027 min
Delta R.T.: -0.004 min
Response: 34835492
Conc: 738.43 ng/ml



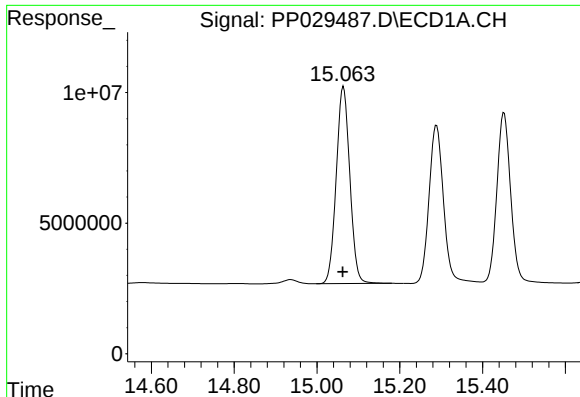
#10 Pentachlorophenol

R.T.: 14.207 min
Delta R.T.: 0.002 min
Response: 486416702
Conc: 713.76 ng/ml



#10 Pentachlorophenol

R.T.: 14.635 min
Delta R.T.: -0.005 min
Response: 385058687
Conc: 703.75 ng/ml



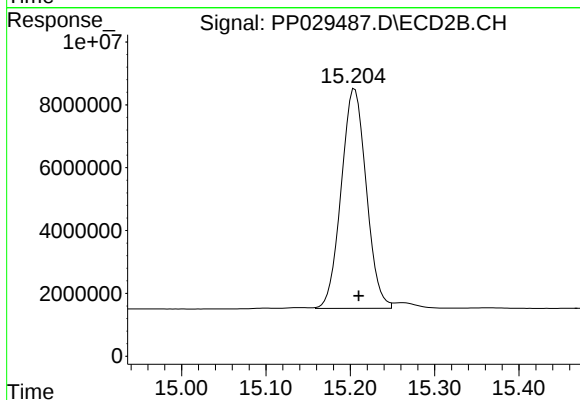
#11 2,4,5-TP (SILVEX)

R.T.: 15.064 min
Delta R.T.: 0.002 min
Response: 171624956
Conc: 705.68 ng/ml

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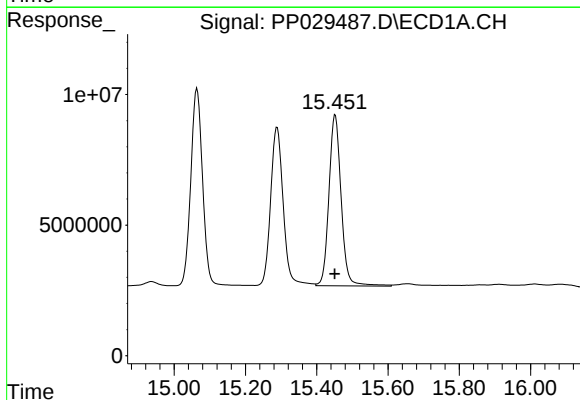
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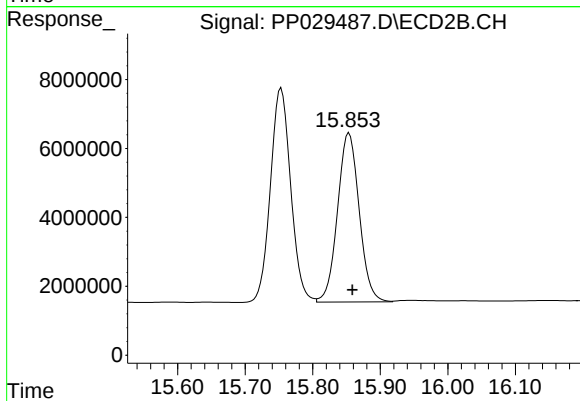
#11 2,4,5-TP (SILVEX)

R.T.: 15.204 min
Delta R.T.: -0.006 min
Response: 144054826
Conc: 695.96 ng/ml m



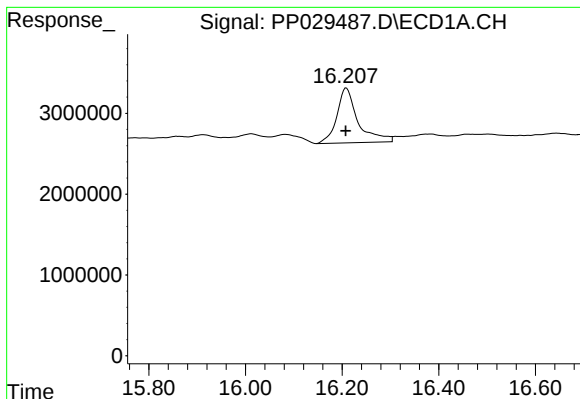
#12 2,4,5-T

R.T.: 15.452 min
Delta R.T.: 0.001 min
Response: 155899135
Conc: 688.24 ng/ml



#12 2,4,5-T

R.T.: 15.854 min
Delta R.T.: -0.005 min
Response: 109241428
Conc: 658.97 ng/ml



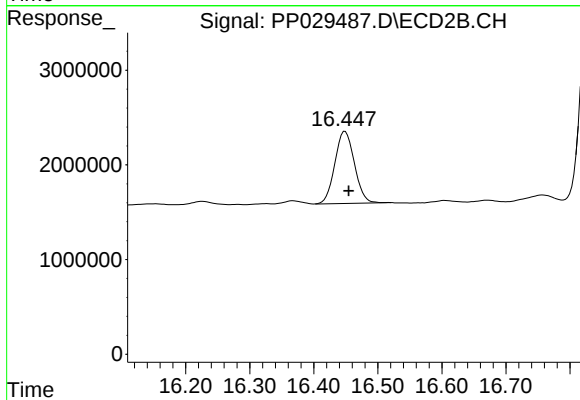
#13 2,4-DB

R.T.: 16.209 min
Delta R.T.: 0.001 min
Response: 20596242
Conc: 990.49 ng/ml

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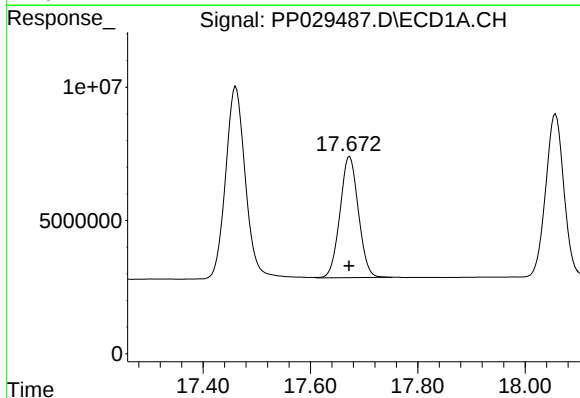
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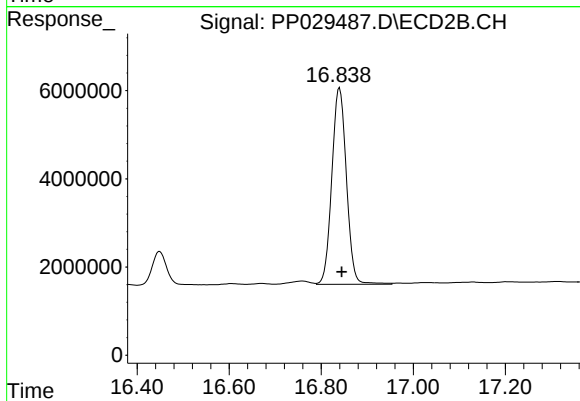
#13 2,4-DB

R.T.: 16.449 min
Delta R.T.: -0.006 min
Response: 16204930
Conc: 683.16 ng/ml



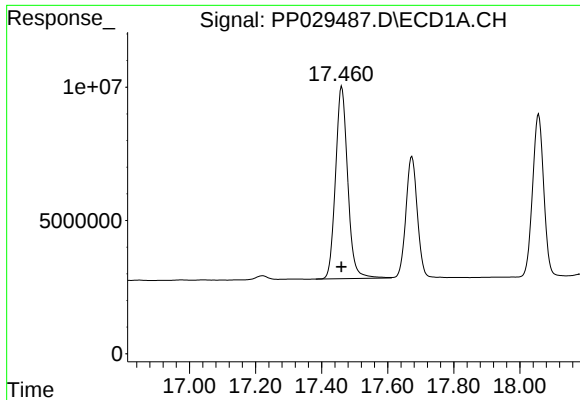
#14 DINOSEB

R.T.: 17.673 min
Delta R.T.: 0.001 min
Response: 108253486
Conc: 642.28 ng/ml



#14 DINOSEB

R.T.: 16.840 min
Delta R.T.: -0.005 min
Response: 98087272
Conc: 649.23 ng/ml



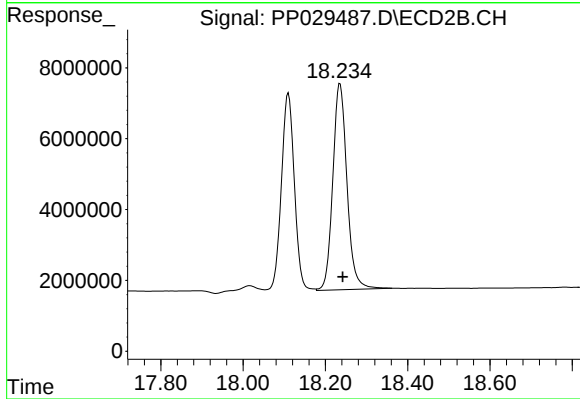
#15 Picloram

R.T.: 17.461 min
Delta R.T.: 0.001 min
Response: 184713944
Conc: 563.81 ng/ml

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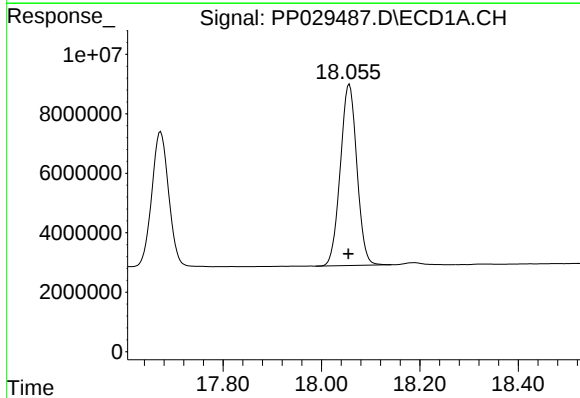
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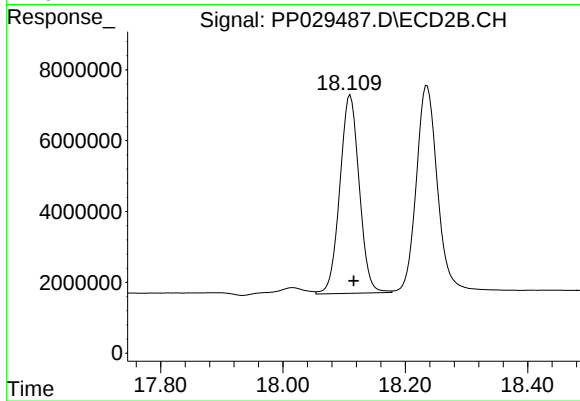
#15 Picloram

R.T.: 18.236 min
Delta R.T.: -0.006 min
Response: 139168105
Conc: 583.89 ng/ml



#16 DCPA

R.T.: 18.057 min
Delta R.T.: 0.002 min
Response: 142598176
Conc: 449.46 ng/ml



#16 DCPA

R.T.: 18.110 min
Delta R.T.: -0.006 min
Response: 123255759
Conc: 469.78 ng/ml