

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082718\
 Data File : PP027222.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2018 13:04
 Operator : EI\MA
 Sample : J4584-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TOD1-WC-S-1-0-52MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 15:46:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 2018
 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 x 0.5 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	12.044	12.157	96595488	147.5E6	404.465	364.318
Target Compounds						
1) T Dalapon	3.307	2.980	253.1E6	249.8E6	430.792	444.634
2) T 3,5-DICHL...	10.457	10.249	241.4E6	281.5E6	524.344	526.138
5) T DICAMBA	12.366	12.468	799.1E6	896.4E6	565.662	550.851
6) T MCPP	12.715	12.660	38745304	51667606	99.867m	59.954 #
7) T MCPA	12.951	13.049	39038098	64544193	58.176	51.311
8) T DICHLORPROP	13.562	13.582	201.5E6	243.6E6	637.467	627.631
9) T 2,4-D	13.910	14.065	240.4E6	331.4E6	615.388	628.310
10) T Pentachlo...	14.330	14.680	3262.2E6	2886.0E6	428.620	432.642
11) T 2,4,5-TP ...	15.192	15.248	1671.4E6	1689.8E6	582.547	651.150m
12) T 2,4,5-T	15.579	15.887	1464.7E6	1136.3E6	574.008	521.548
13) T 2,4-DB	16.339	16.489	141.7E6	171.2E6	647.839m	600.787
14) T DINOSEB	17.832	16.885	608.1E6	550.6E6	300.657	305.096
15) T Picloram	17.589	18.257	2050.2E6	1763.9E6	496.418	511.434
16) T DCPA	18.196	18.144	1662.3E6	1381.7E6	414.400	429.307

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

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Acq On : 27 Aug 2018 13:04
Operator : EI\MA
Sample : J4584-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

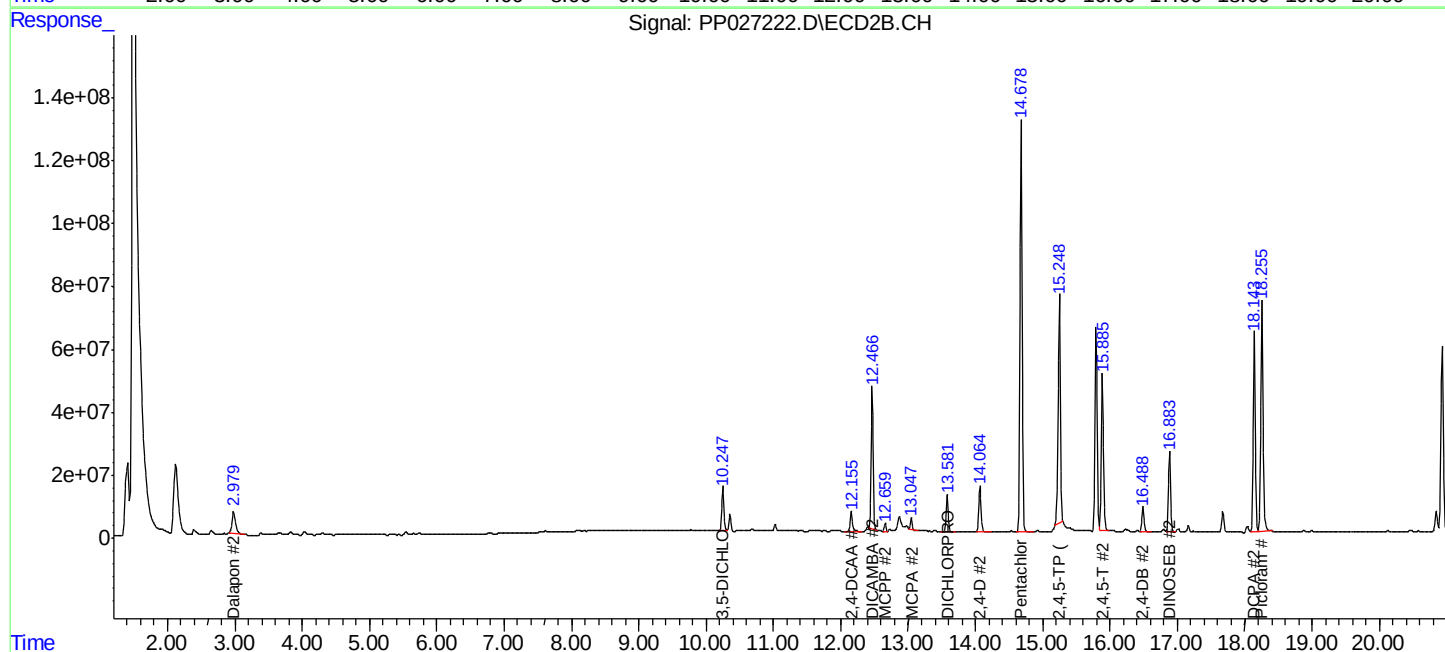
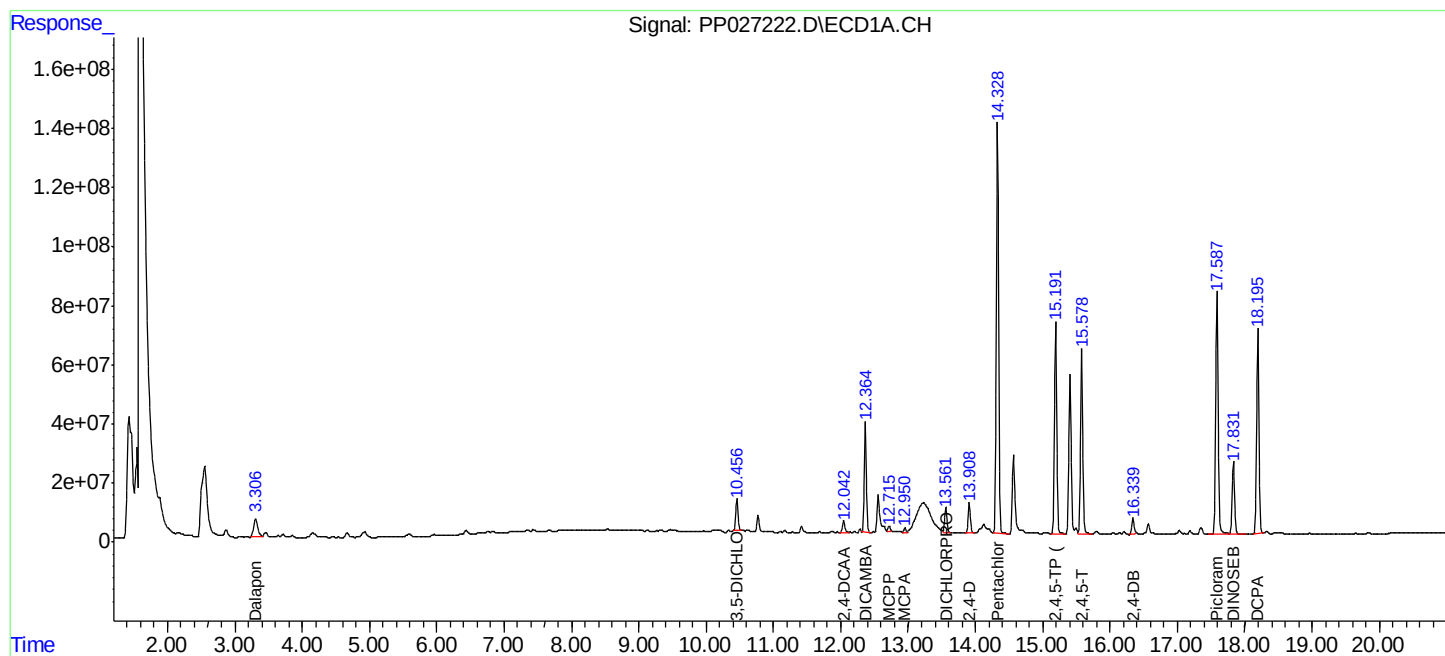
Instrument :
ECD_P
ClientSampleId :
TOD1-WC-S-1-0-52MSD

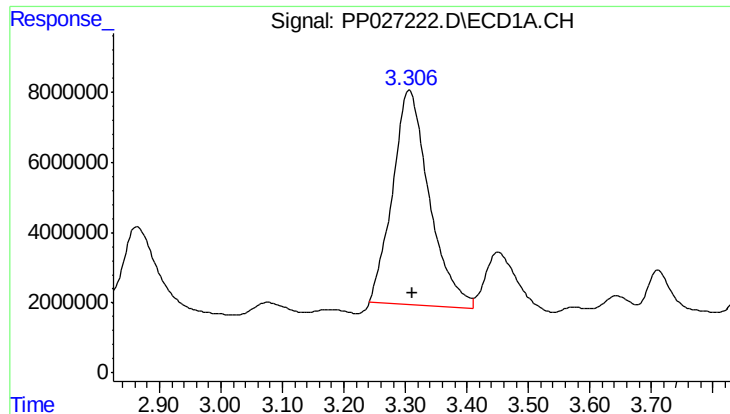
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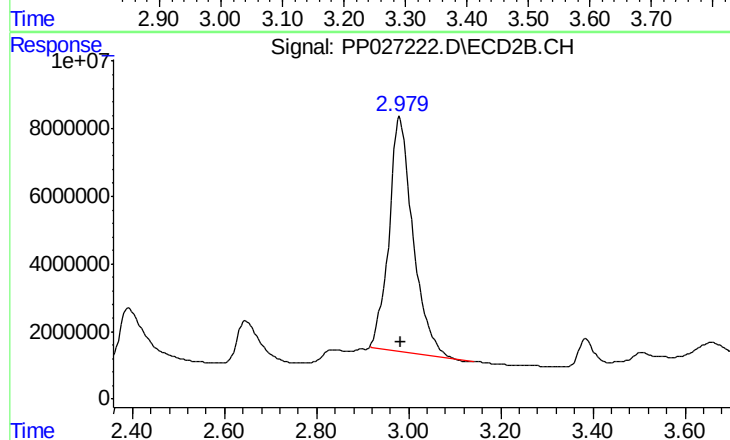
#1 Dalapon

R.T.: 3.307 min
Delta R.T.: -0.004 min
Response: 253096367
Conc: 430.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
TOD1-WC-S-1-0-52MSD

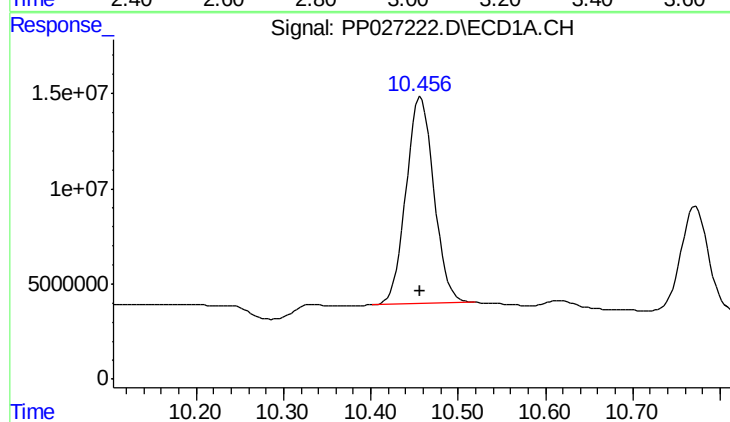
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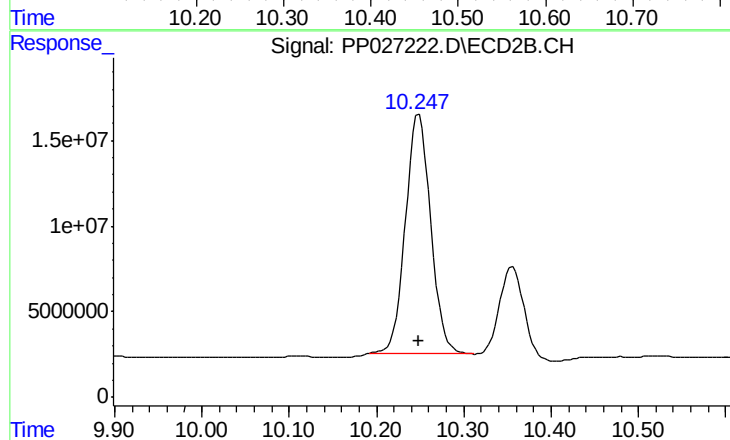
#1 Dalapon

R.T.: 2.980 min
Delta R.T.: -0.002 min
Response: 249813460
Conc: 444.63 ng/ml



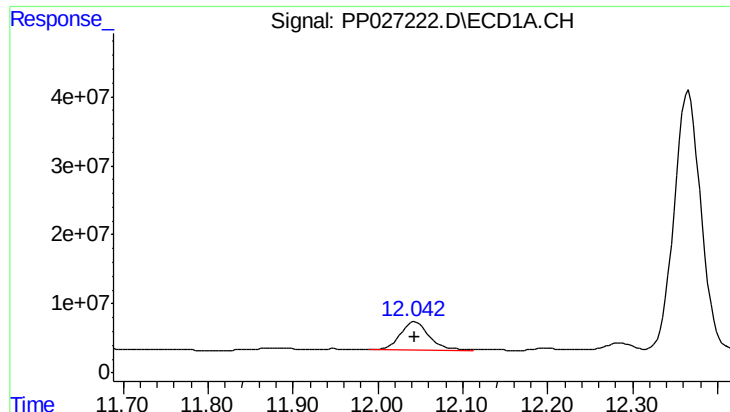
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: 0.000 min
Response: 241350724
Conc: 524.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: 0.000 min
Response: 281493339
Conc: 526.14 ng/ml



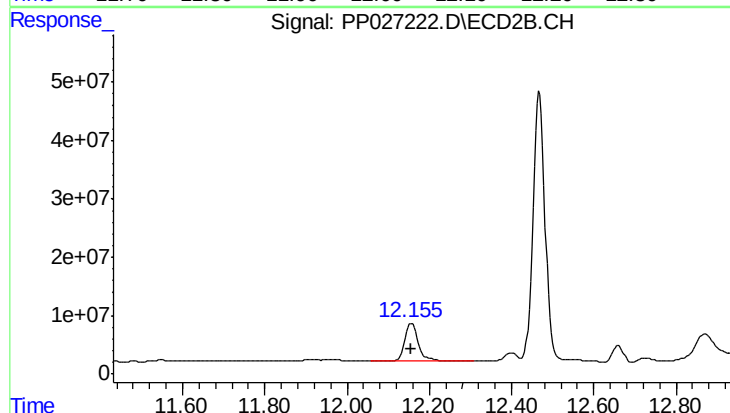
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.000 min
Response: 96595488
Conc: 404.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
TOD1-WC-S-1-0-52MSD

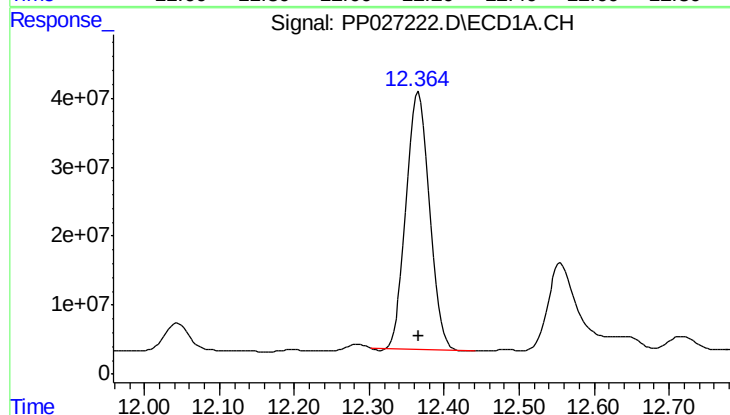
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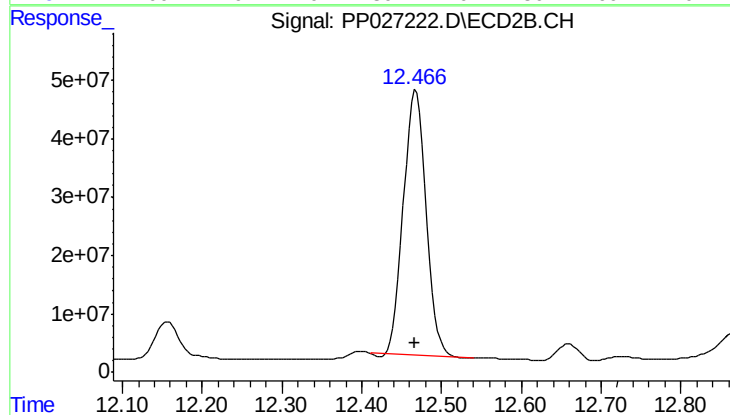
#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: 0.000 min
Response: 147524019
Conc: 364.32 ng/ml



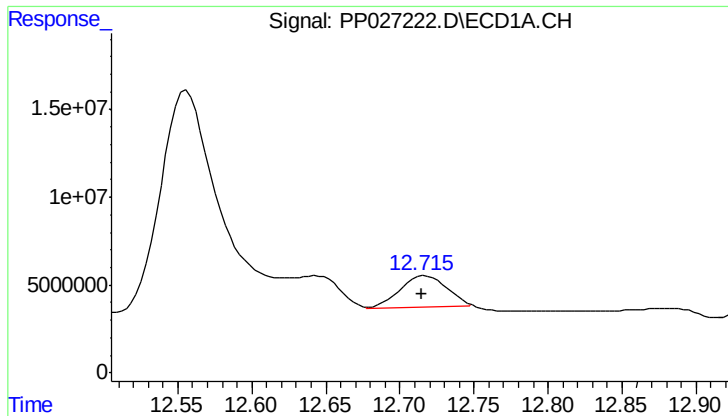
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 799066497
Conc: 565.66 ng/ml



#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: 0.000 min
Response: 896420722
Conc: 550.85 ng/ml



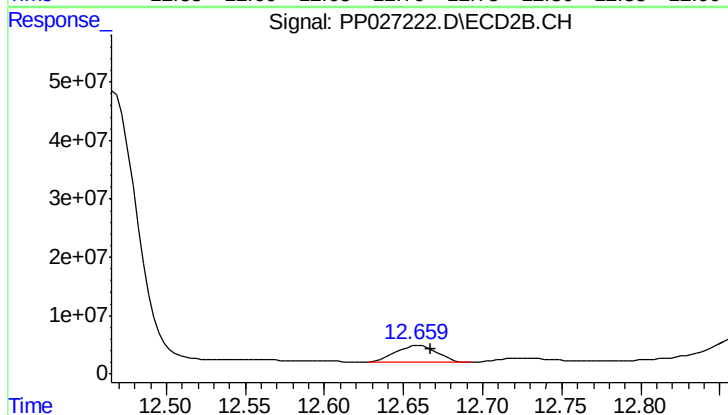
#6 MCP

R.T.: 12.715 min
Delta R.T.: 0.000 min
Response: 38745304
Conc: 99.87 ug/ml

Instrument :
ECD_P
ClientSampleId :
TOD1-WC-S-1-0-52MSD

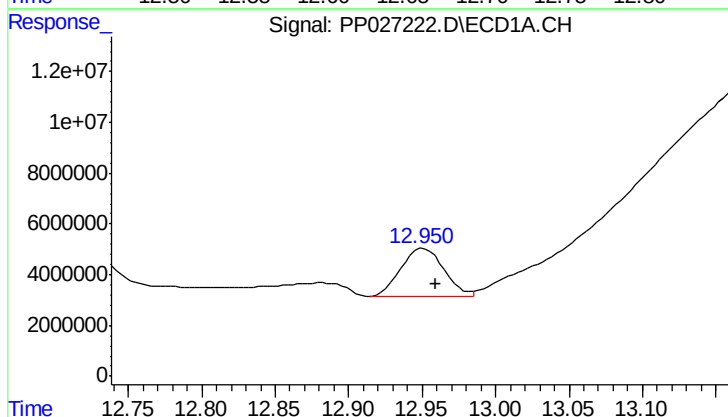
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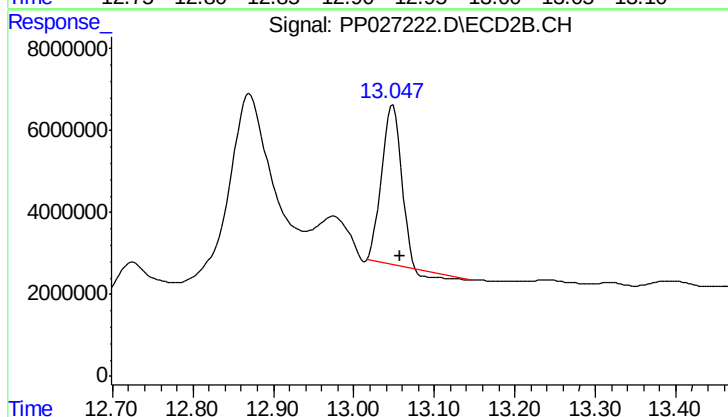
#6 MCP

R.T.: 12.660 min
Delta R.T.: -0.007 min
Response: 51667606
Conc: 59.95 ug/ml



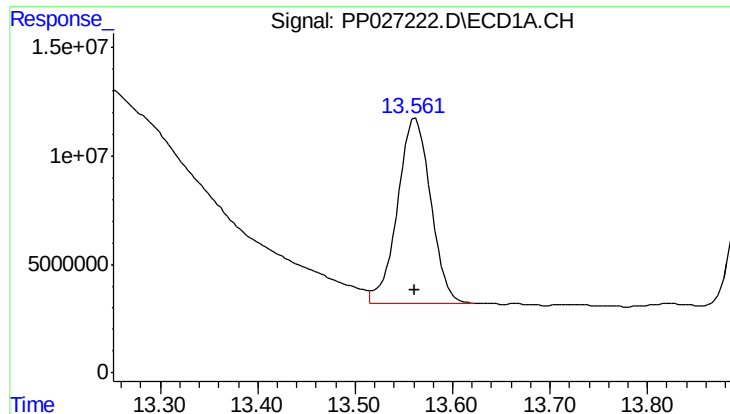
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.008 min
Response: 39038098
Conc: 58.18 ug/ml



#7 MCPA

R.T.: 13.049 min
Delta R.T.: -0.009 min
Response: 64544193
Conc: 51.31 ug/ml



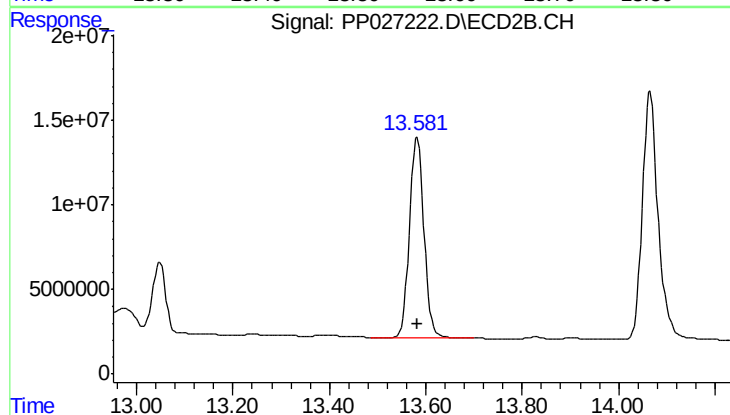
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: 0.000 min
Response: 201482720
Conc: 637.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
TOD1-WC-S-1-0-52MSD

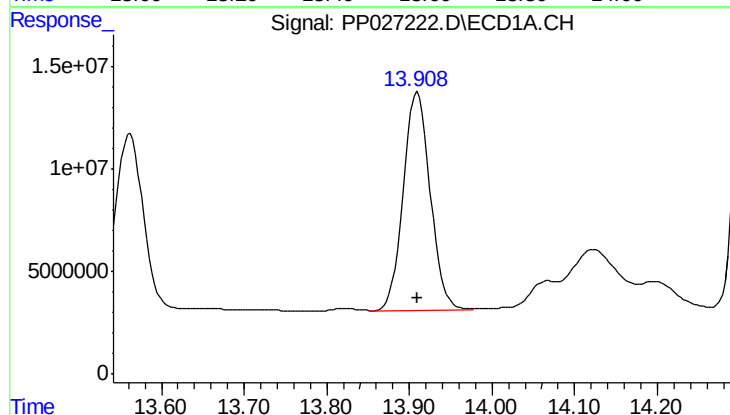
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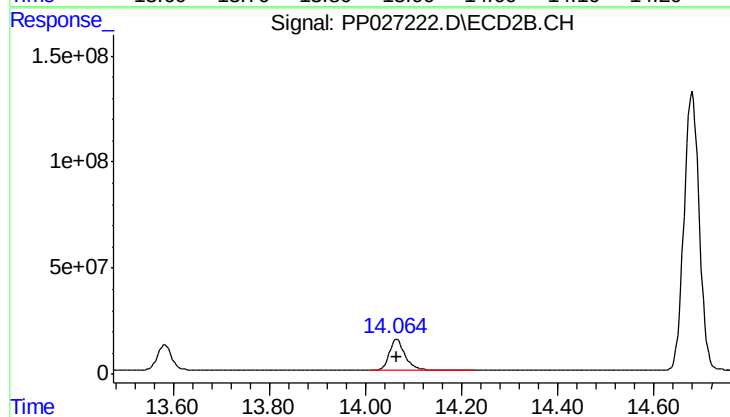
#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 243599252
Conc: 627.63 ng/ml



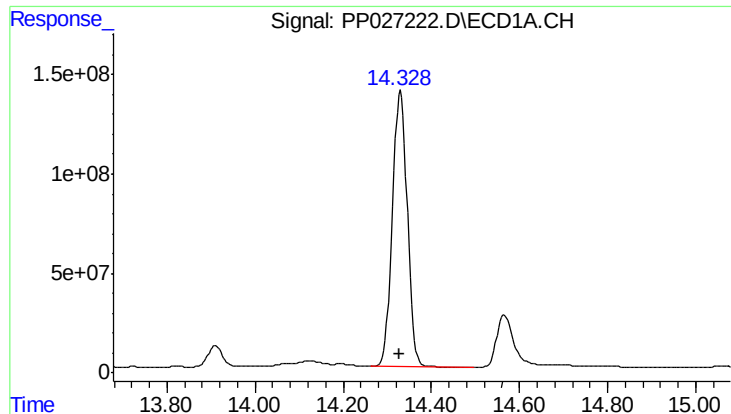
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 240442413
Conc: 615.39 ng/ml



#9 2,4-D

R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 331370262
Conc: 628.31 ng/ml



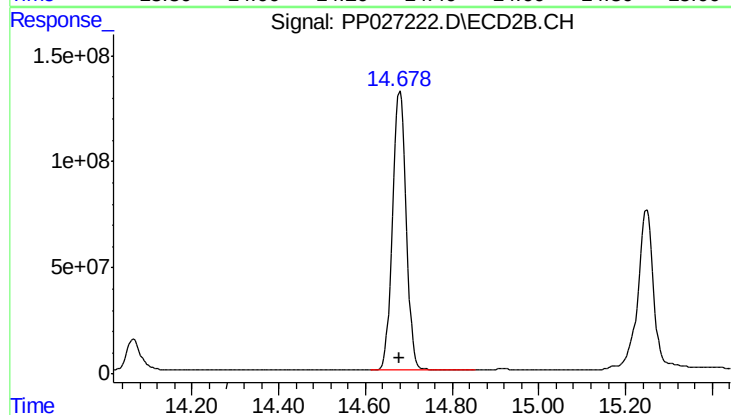
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.000 min
Response: 3262202785
Conc: 428.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
TOD1-WC-S-1-0-52MSD

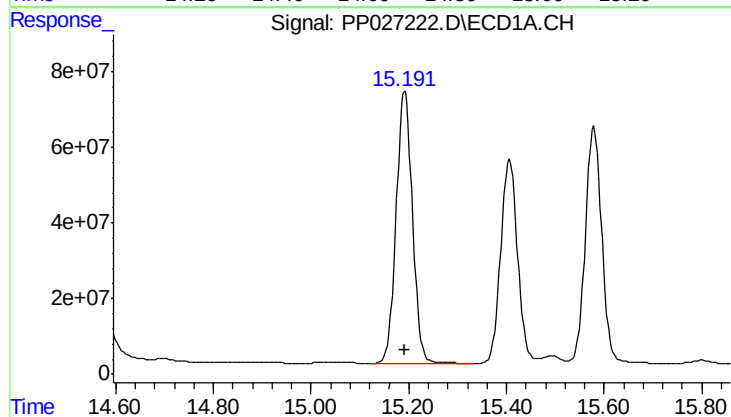
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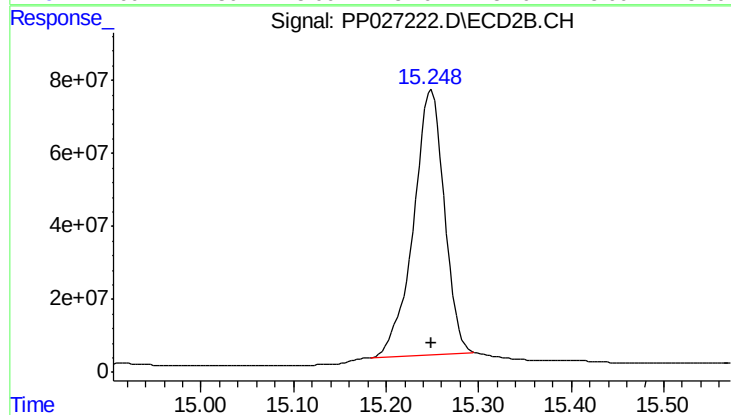
#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 2885998388
Conc: 432.64 ng/ml



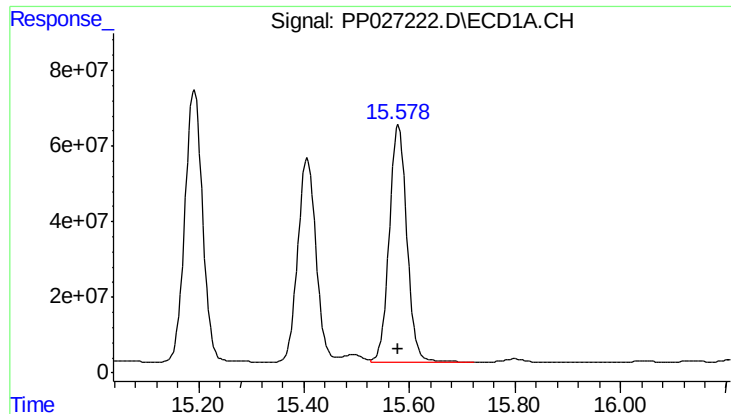
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.001 min
Response: 1671360684
Conc: 582.55 ng/ml



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

R.T.: 15.248 min
Delta R.T.: -0.001 min
Response: 1689816276
Conc: 651.15 ng/ml m



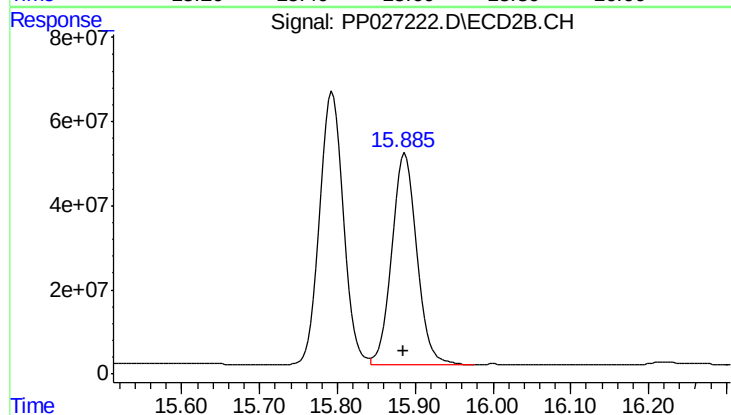
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: 0.001 min
Response: 1464702603
Conc: 574.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
TOD1-WC-S-1-0-52MSD

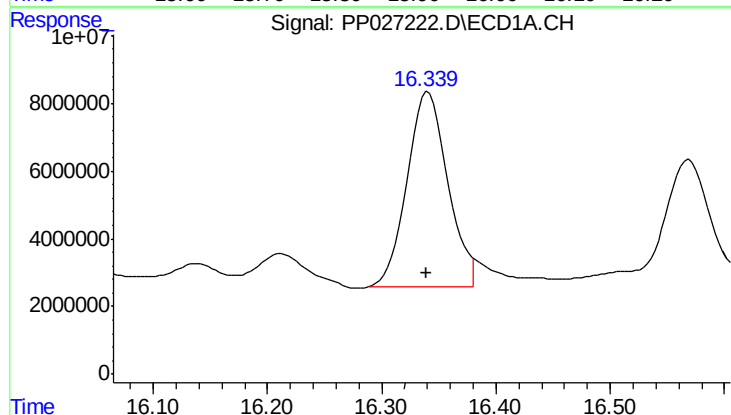
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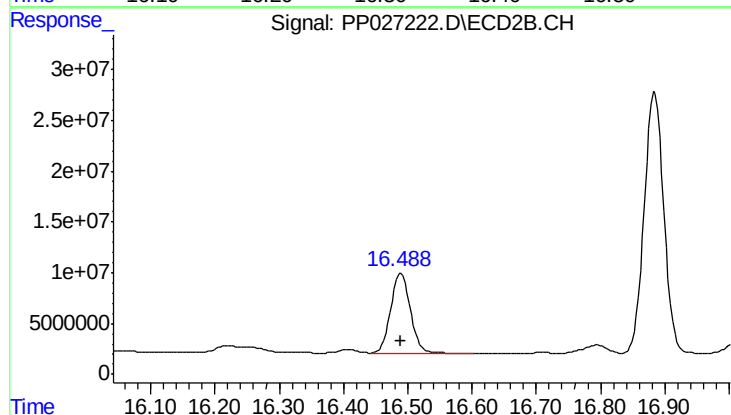
#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: 0.001 min
Response: 1136252941
Conc: 521.55 ng/ml



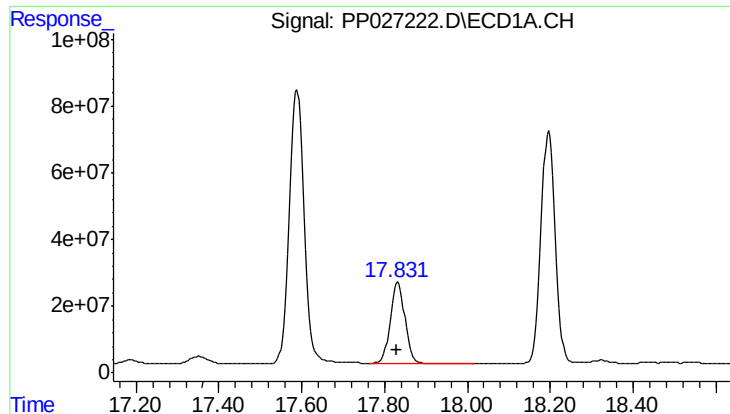
#13 2,4-DB

R.T.: 16.339 min
Delta R.T.: 0.000 min
Response: 141660698
Conc: 647.84 ng/ml m



#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 171199184
Conc: 600.79 ng/ml



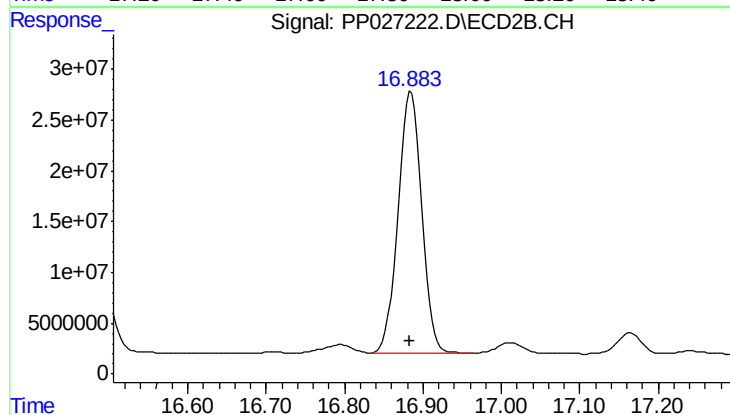
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: 0.001 min
Response: 608050594
Conc: 300.66 ng/ml

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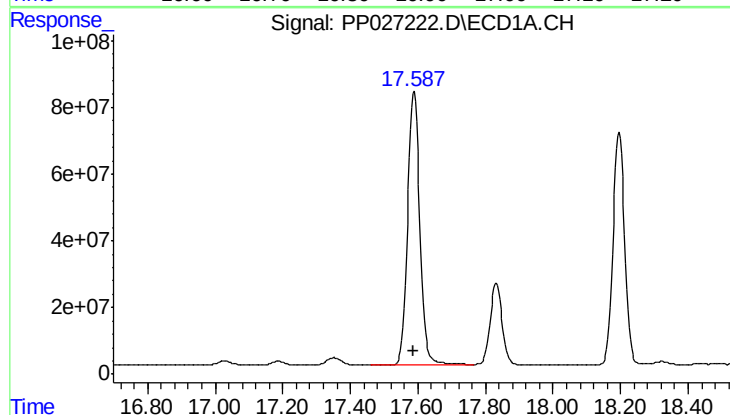
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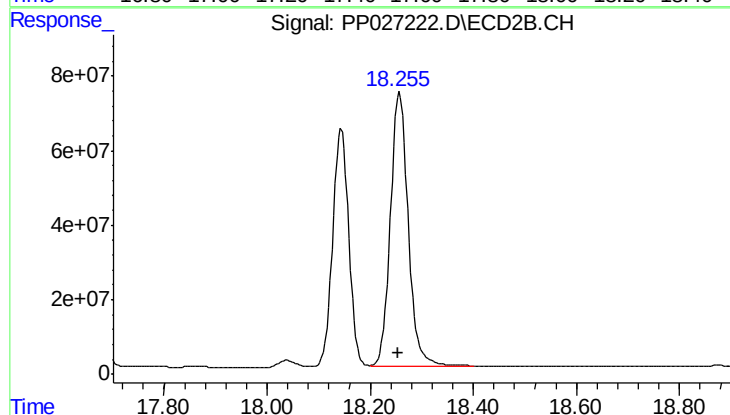
#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.001 min
Response: 550640592
Conc: 305.10 ng/ml



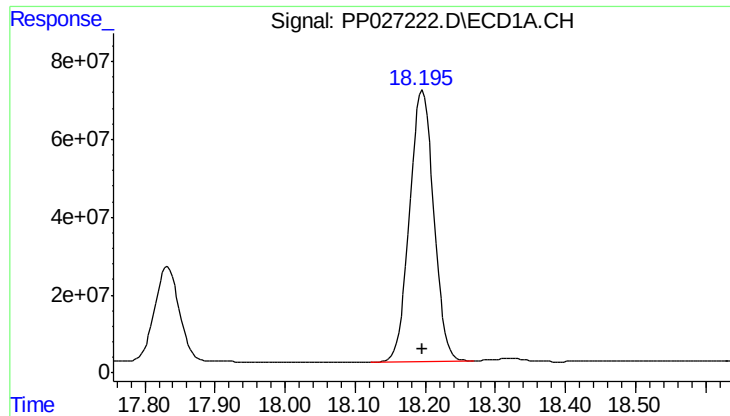
#15 Picloram

R.T.: 17.589 min
Delta R.T.: 0.002 min
Response: 2050205363
Conc: 496.42 ng/ml



#15 Picloram

R.T.: 18.257 min
Delta R.T.: 0.001 min
Response: 1763910959
Conc: 511.43 ng/ml



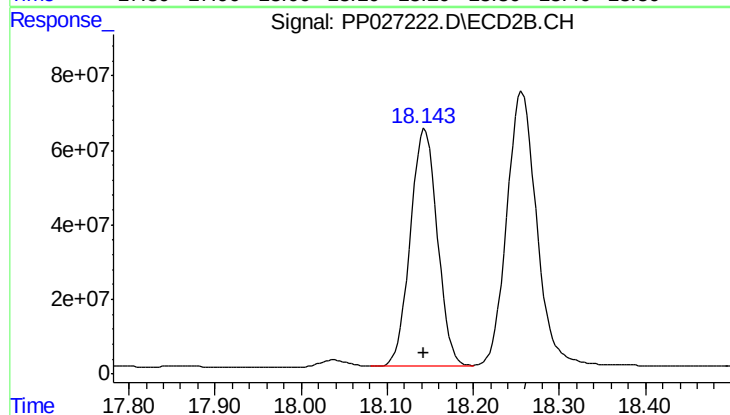
#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 1662305044
Conc: 414.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 1381704677
Conc: 429.31 ng/ml