

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100318\
 Data File : PP027612.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Oct 2018 21:07
 Operator : EI\MA
 Sample : J5192-04MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AU-05-100218-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 06:49:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 25 01:51:01 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 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	12.044	12.158	124.1E6	176.5E6	489.401	407.720
Target Compounds							
1) T	Dalapon	3.309	2.982	307.5E6	321.1E6	514.859	590.447
2) T	3,5-DICHL...	10.458	10.248	244.6E6	262.8E6	494.637	497.272m
3) T	4-Nitroph...	11.619	11.302	3356980	3182268	7.656	15.825m#
5) T	DICAMBA	12.364	12.467	737.7E6	816.3E6	476.661m	493.566m
6) T	MCPD	12.719	12.660	66489018	47011887	138.064m	55.780 #
7) T	MCPA	12.951	13.046	36900755	73362558	53.743	54.646m
8) T	DICHLORPROP	13.562	13.583	189.6E6	223.6E6	523.261	539.081
9) T	2,4-D	13.911	14.067	215.4E6	263.9E6	556.615	502.909m
10) T	Pentachlo...	14.329	14.680	3784.0E6	3161.6E6	468.749	479.384
11) T	2,4,5-TP ...	15.192	15.250	1511.9E6	1328.8E6	517.940	526.316
12) T	2,4,5-T	15.580	15.889	1299.6E6	1013.3E6	520.013	512.060
13) T	2,4-DB	16.343	16.492	140.8E6	145.1E6	742.722	596.752
14) T	DINOSB	17.832	16.885	747.0E6	621.6E6	388.055	391.024
15) T	Picloram	17.591	18.260	1597.7E6	1391.2E6	519.942	555.711
16) T	DCPA	18.196	18.144	1519.8E6	1234.4E6	350.274	386.708

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

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Acq On : 03 Oct 2018 21:07
Operator : EI\MA
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Misc :
ALS Vial : 10 Sample Multiplier: 1

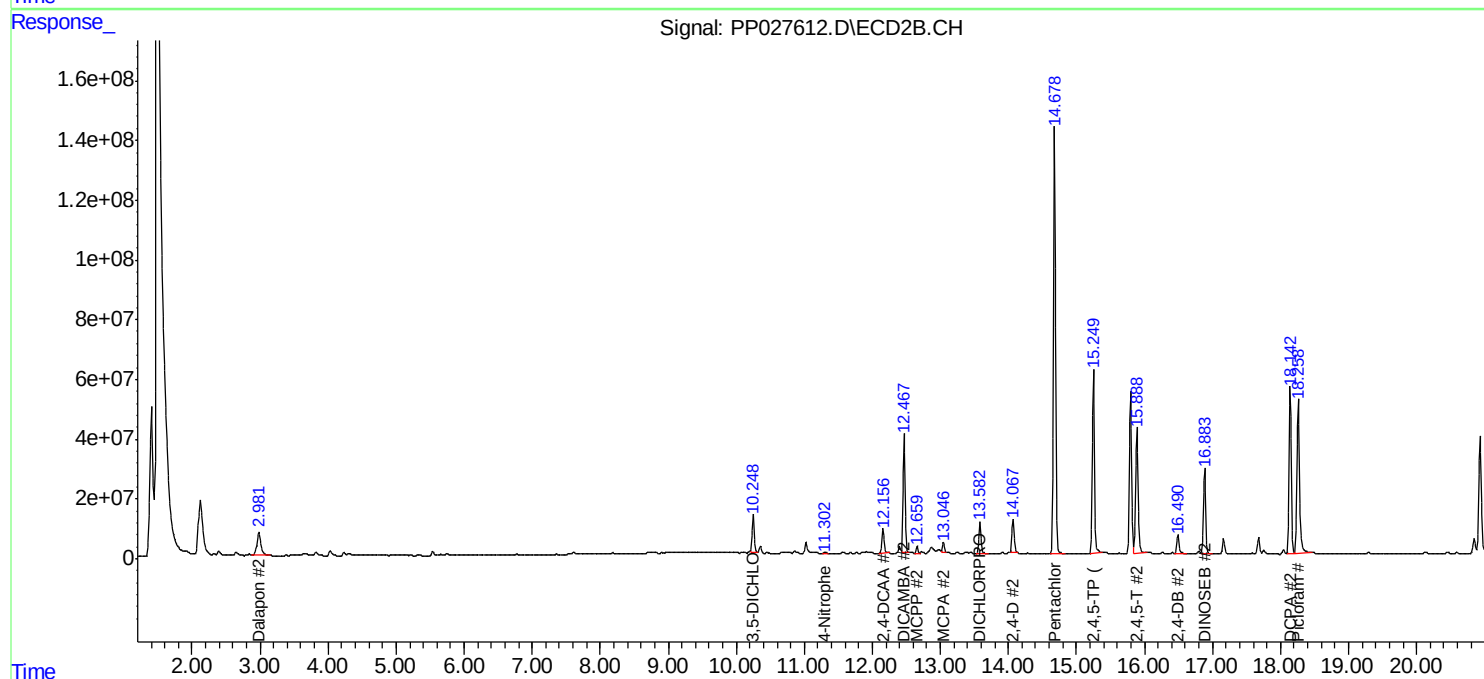
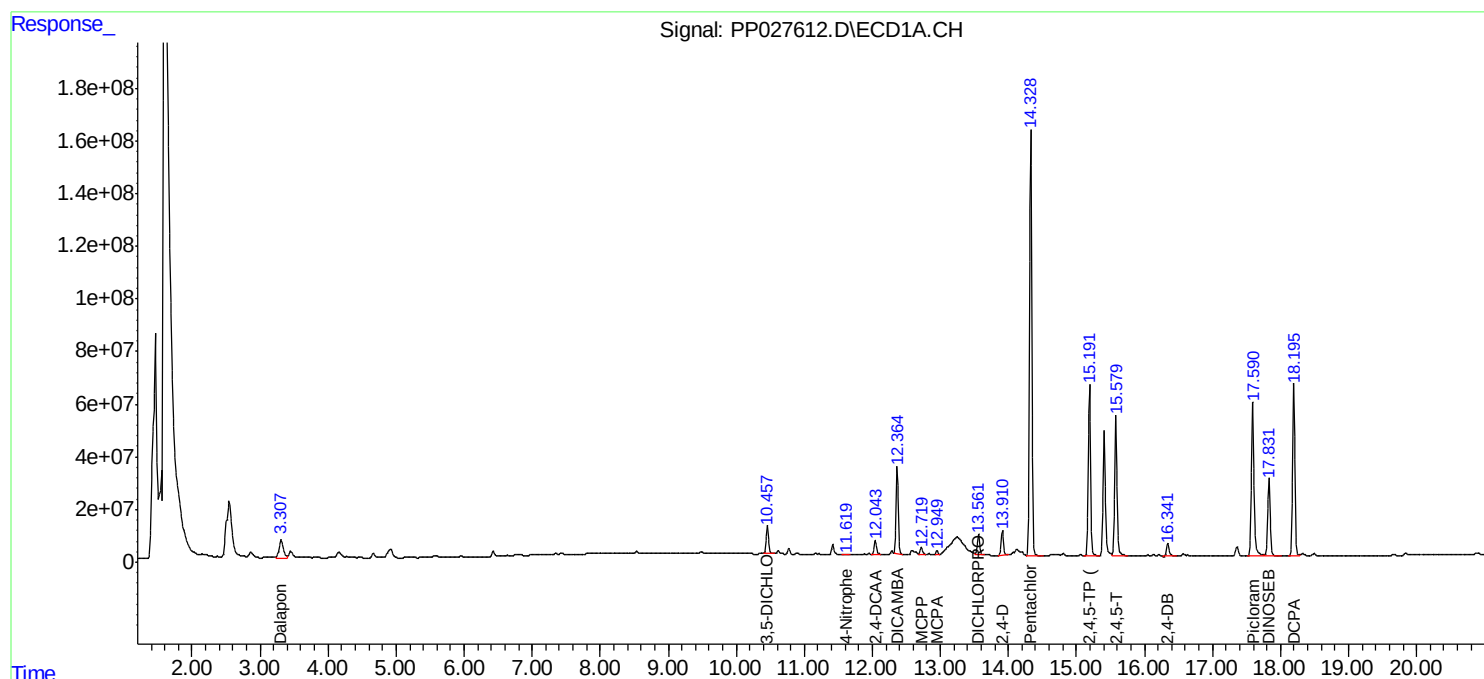
Instrument :
ECD_P
ClientSampled :
AU-05-100218-BMSD

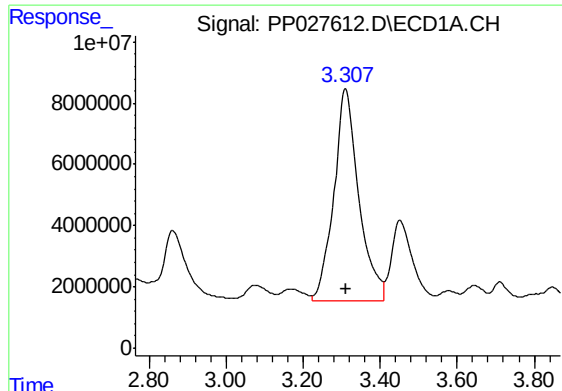
Manual Integrations
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Integration File signal 1: autoint1.e
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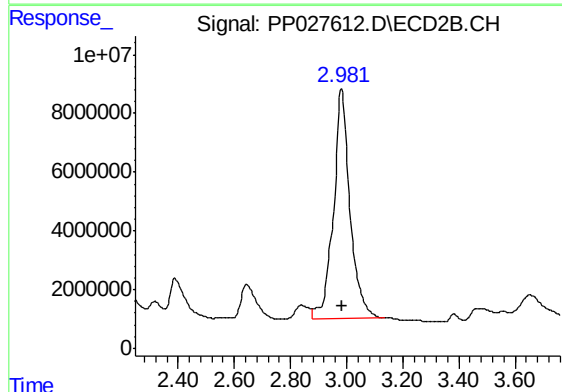
#1 Dalapon

R.T.: 3.309 min
Delta R.T.: -0.003 min
Response: 307525454
Conc: 514.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-100218-BMSD

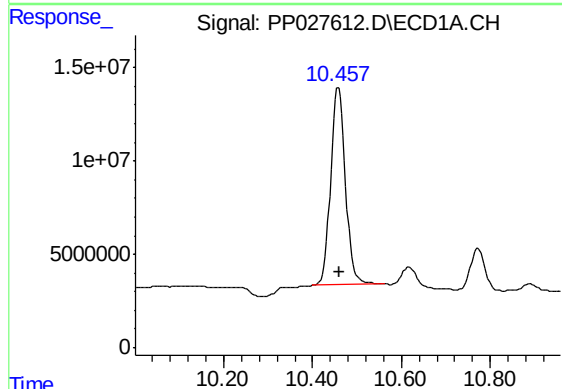
Manual Integrations
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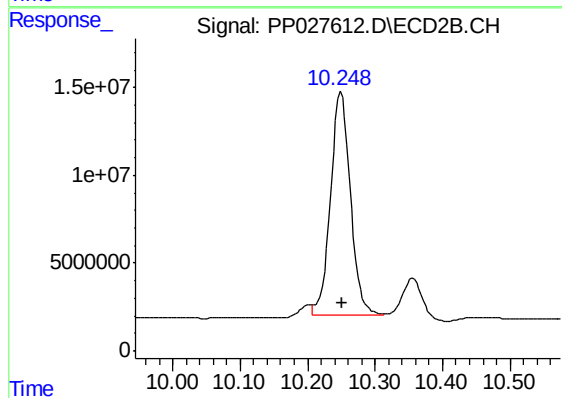
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: -0.001 min
Response: 321141238
Conc: 590.45 ng/ml



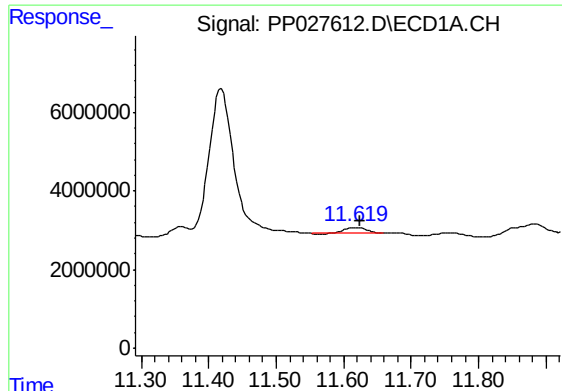
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: -0.002 min
Response: 244627609
Conc: 494.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: -0.004 min
Response: 262779266
Conc: 497.27 ng/ml m



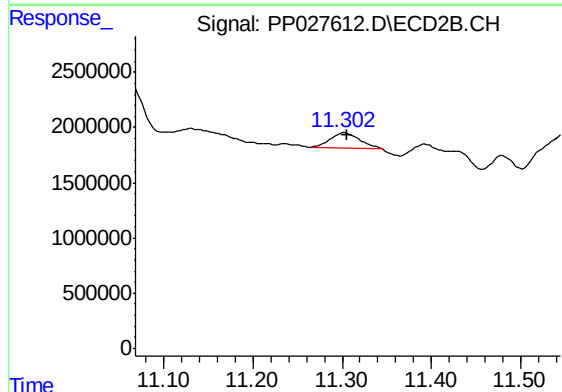
#3 4-Nitrophenol

R.T.: 11.619 min
Delta R.T.: -0.004 min
Response: 3356980
Conc: 7.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-100218-BMSD

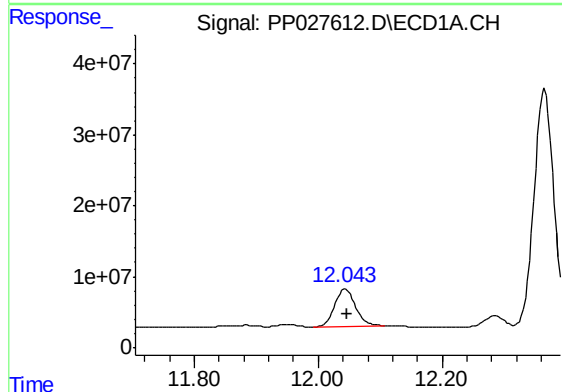
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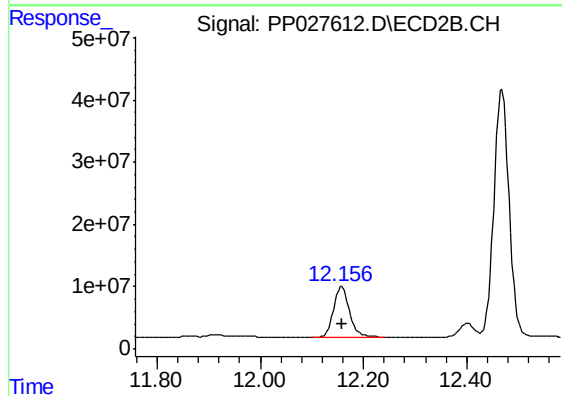
#3 4-Nitrophenol

R.T.: 11.302 min
Delta R.T.: -0.005 min
Response: 3182268
Conc: 15.82 ng/ml m



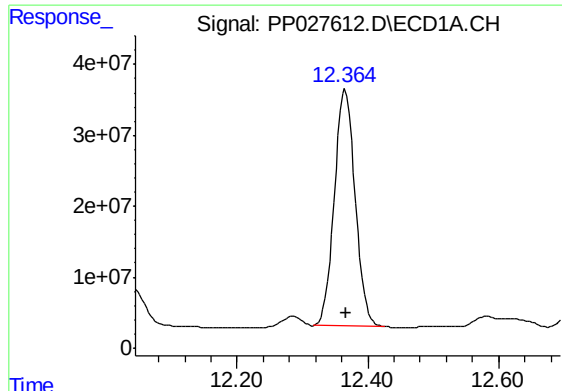
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.002 min
Response: 124119174
Conc: 489.40 ng/ml



#4 2,4-DCAA

R.T.: 12.158 min
Delta R.T.: -0.002 min
Response: 176472411
Conc: 407.72 ng/ml



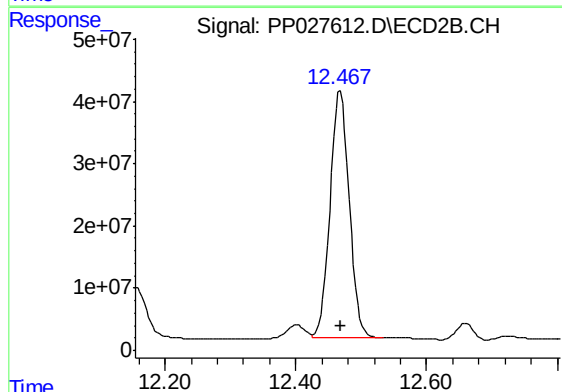
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: -0.002 min
Response: 737706537
Conc: 476.66 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AU-05-100218-BMSD

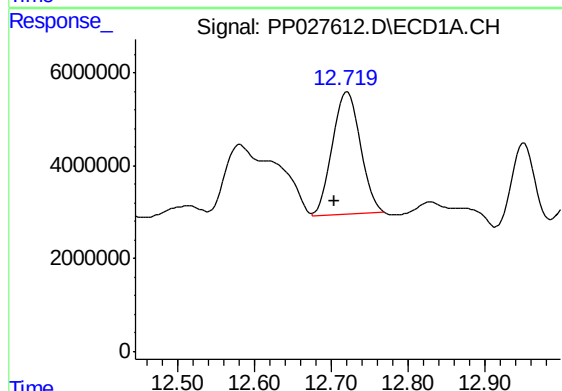
Manual Integrations
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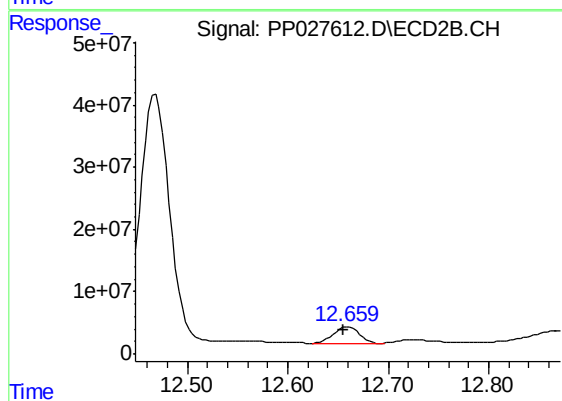
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: -0.002 min
Response: 816286991
Conc: 493.57 ng/ml m



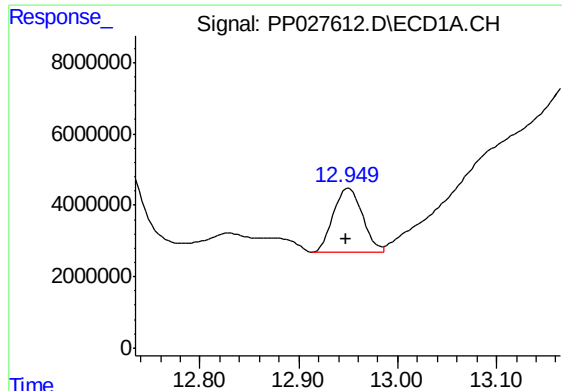
#6 MCPP

R.T.: 12.719 min
Delta R.T.: 0.015 min
Response: 66489018
Conc: 138.06 ug/ml m



#6 MCPP

R.T.: 12.660 min
Delta R.T.: 0.004 min
Response: 47011887
Conc: 55.78 ug/ml



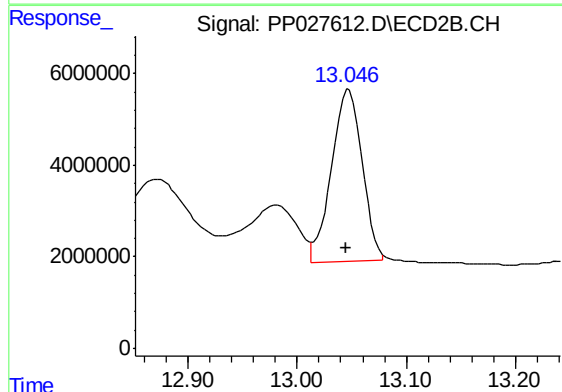
#7 MCPA

R.T.: 12.951 min
Delta R.T.: 0.002 min
Response: 36900755
Conc: 53.74 ug/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-100218-BMSD

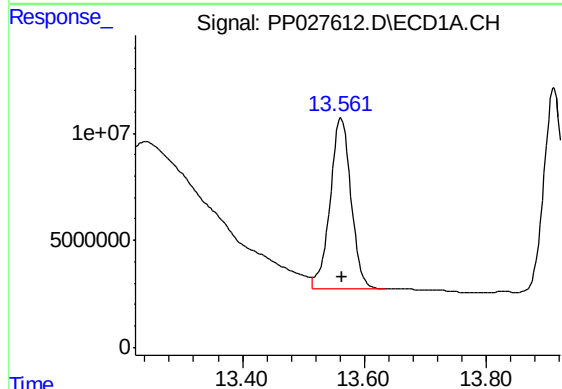
Manual Integrations
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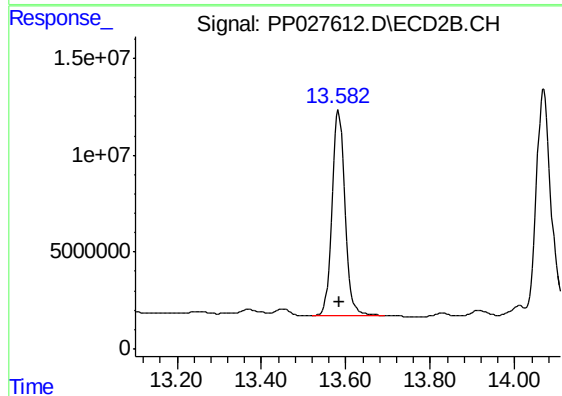
#7 MCPA

R.T.: 13.046 min
Delta R.T.: 0.002 min
Response: 73362558
Conc: 54.65 ug/ml m



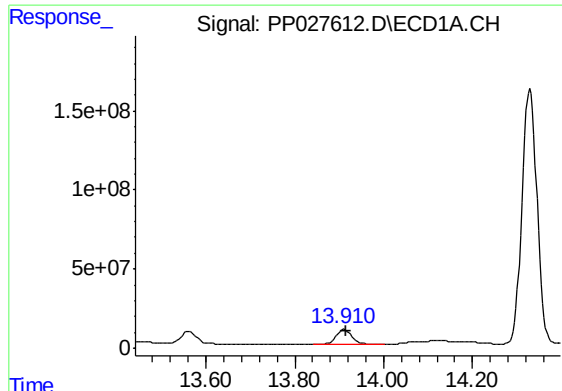
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: 0.000 min
Response: 189582893
Conc: 523.26 ng/ml



#8 DICHLORPROP

R.T.: 13.583 min
Delta R.T.: -0.001 min
Response: 223648660
Conc: 539.08 ng/ml



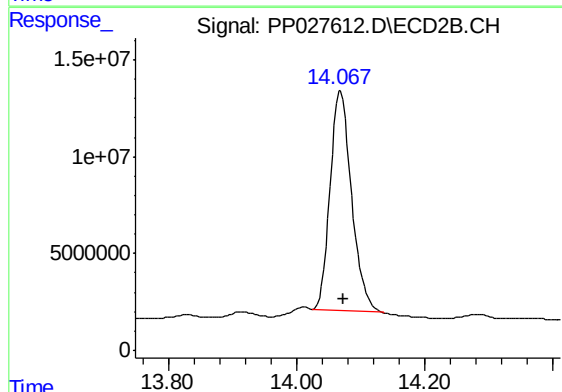
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: -0.003 min
Response: 215412489
Conc: 556.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-100218-BMSD

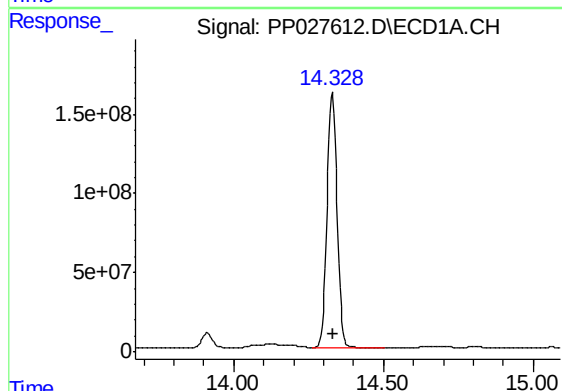
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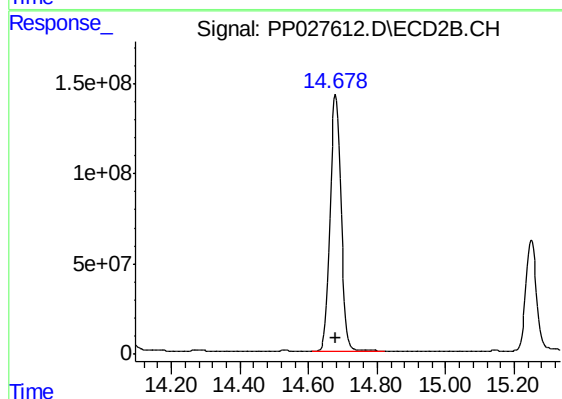
#9 2,4-D

R.T.: 14.067 min
Delta R.T.: -0.006 min
Response: 263881069
Conc: 502.91 ng/ml m



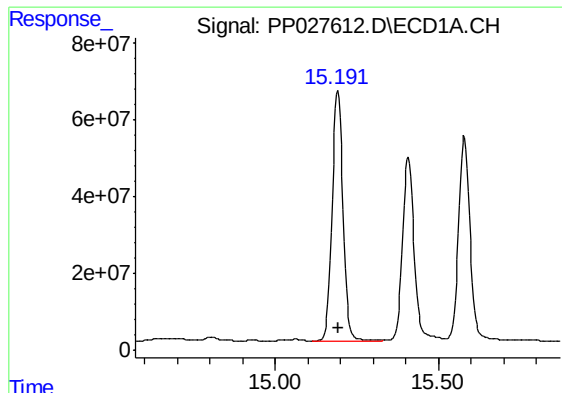
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: 0.000 min
Response: 3784010436
Conc: 468.75 ng/ml



#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: -0.001 min
Response: 3161584707
Conc: 479.38 ng/ml



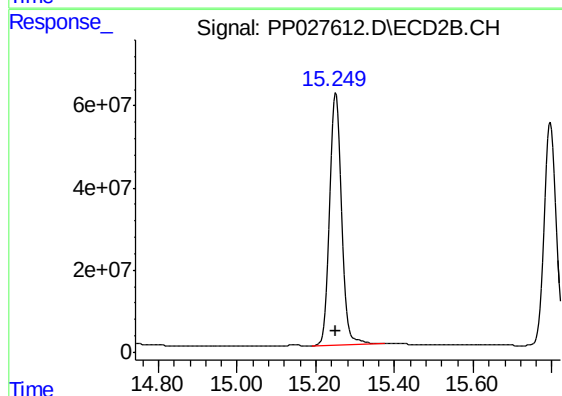
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 1511909922
Conc: 517.94 ng/ml

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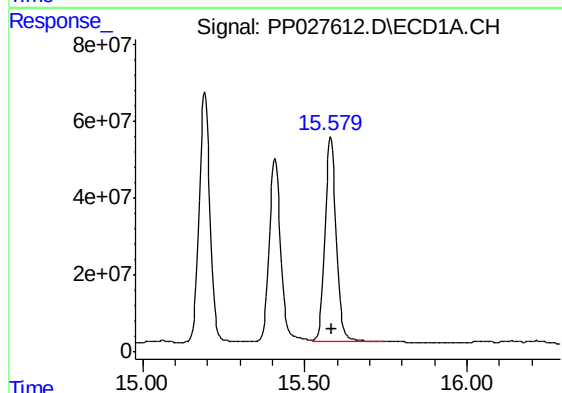
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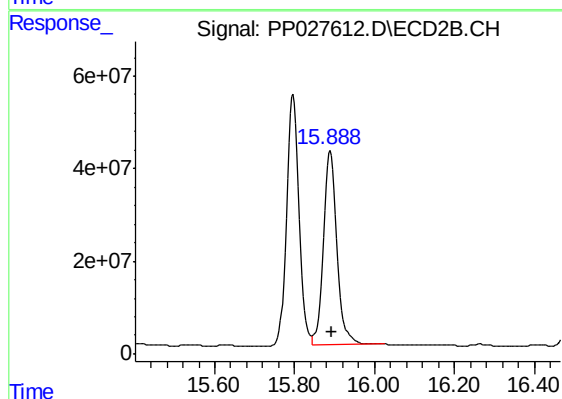
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 1328823183
Conc: 526.32 ng/ml



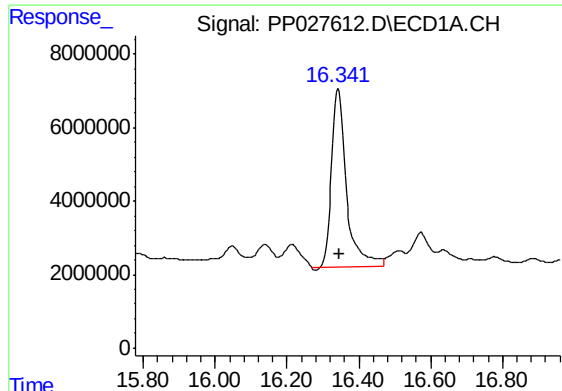
#12 2,4,5-T

R.T.: 15.580 min
Delta R.T.: -0.004 min
Response: 1299649636
Conc: 520.01 ng/ml



#12 2,4,5-T

R.T.: 15.889 min
Delta R.T.: -0.004 min
Response: 1013330962
Conc: 512.06 ng/ml



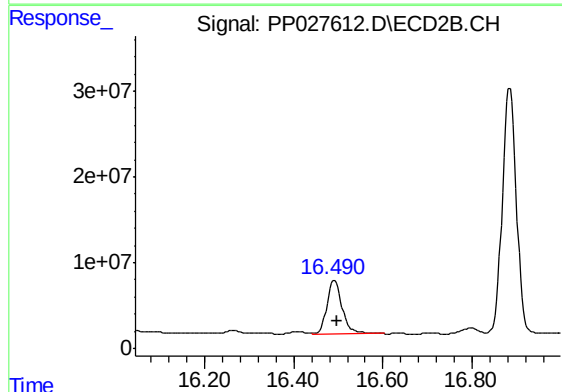
#13 2,4-DB

R.T.: 16.343 min
Delta R.T.: -0.003 min
Response: 140767122
Conc: 742.72 ng/ml

Instrument :
ECD_P
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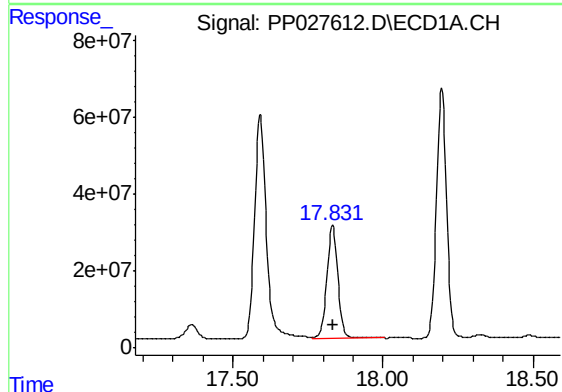
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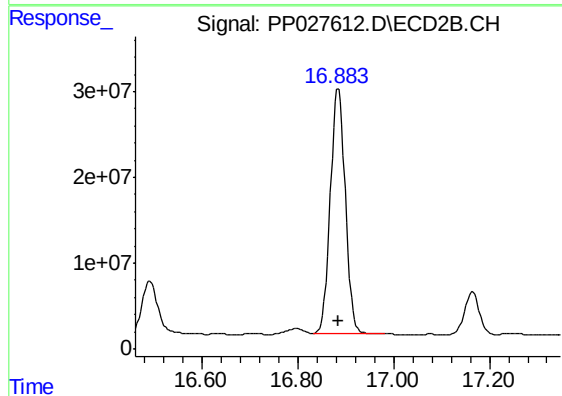
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: -0.007 min
Response: 145141327
Conc: 596.75 ng/ml



#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: -0.001 min
Response: 747030506
Conc: 388.05 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 621592657
Conc: 391.02 ng/ml