

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010719\
 Data File : PP028683.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2019 18:17
 Operator : EI\MA
 Sample : PB116228BS
 Misc : hexane
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB116228BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 02:23:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 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	12.134	12.246	133.8E6	236.6E6	520.513	542.029
Target Compounds							
1) T	Dalapon	3.361	3.029	273.3E6	259.9E6	446.954	444.645
2) T	3,5-DICHL...	10.546	10.336	239.6E6	260.1E6	479.506	504.844
3) T	4-Nitroph...	11.714	11.392	195.2E6	103.8E6	493.603	527.590
5) T	DICAMBA	12.456	12.555	755.3E6	867.1E6	482.428	502.087m
6) T	MCPD	12.795	12.746	28387465	46531126	56.836m	50.309
7) T	MCPA	13.040	13.134	35750147	72353938	45.081	49.440
8) T	DICHLORPROP	13.654	13.672	168.9E6	221.5E6	522.183	510.163
9) T	2,4-D	14.007	14.160	162.9E6	255.0E6	530.583	522.713
10) T	Pentachlo...	14.427	14.774	3931.4E6	3421.7E6	500.736	526.257
11) T	2,4,5-TP ...	15.287	15.342	1401.8E6	1293.6E6	493.248m	523.697
12) T	2,4,5-T	15.679	15.987	1279.4E6	1120.3E6	507.285	516.435
13) T	2,4-DB	16.444	16.587	97635070	130.3E6	561.209	544.839
14) T	DINOSEB	17.932	16.979	1015.4E6	884.0E6	463.996	503.715
15) T	Picloram	17.701	18.363	2094.0E6	1896.2E6	495.593	503.155
16) T	DCPA	18.297	18.240	2055.8E6	1694.2E6	497.924	518.756

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010719\
Data File : PP028683.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2019 18:17
Operator : EI\MA
Sample : PB116228BS
Misc : hexane
ALS Vial : 12 Sample Multiplier: 1

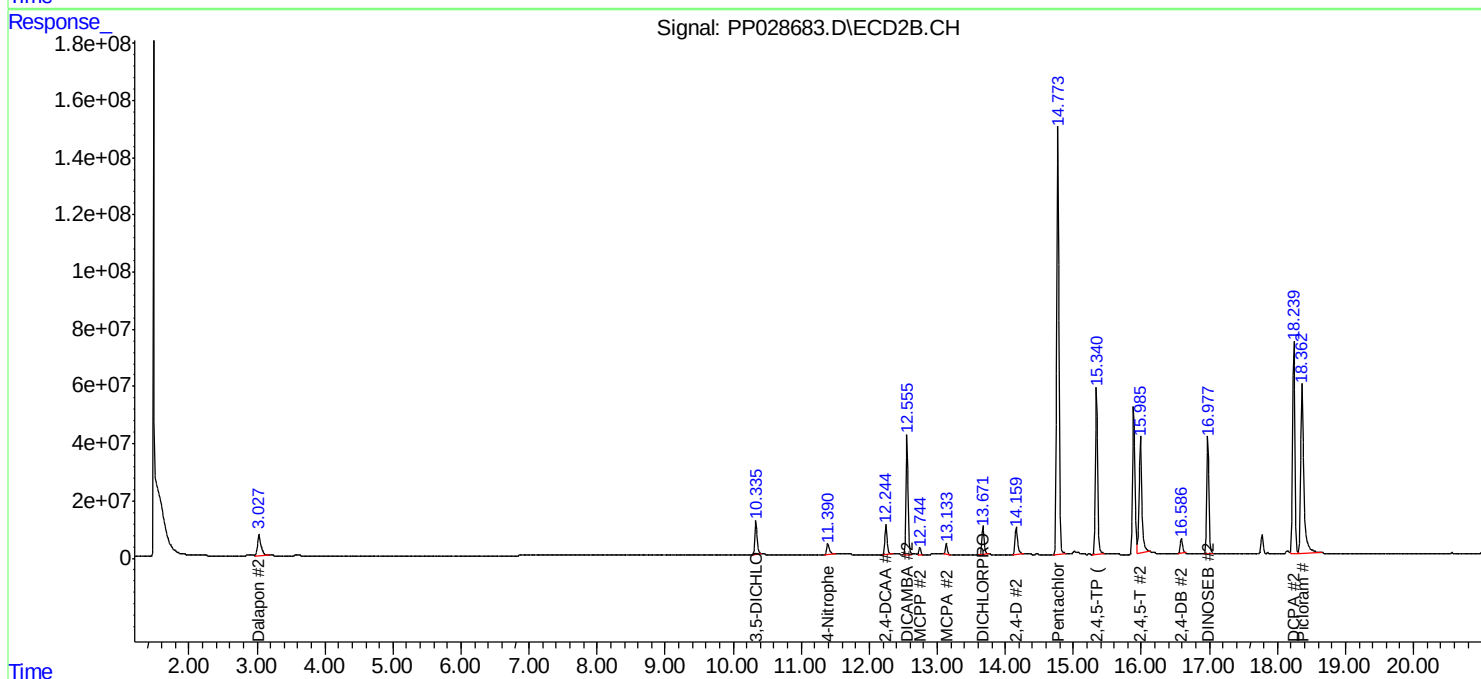
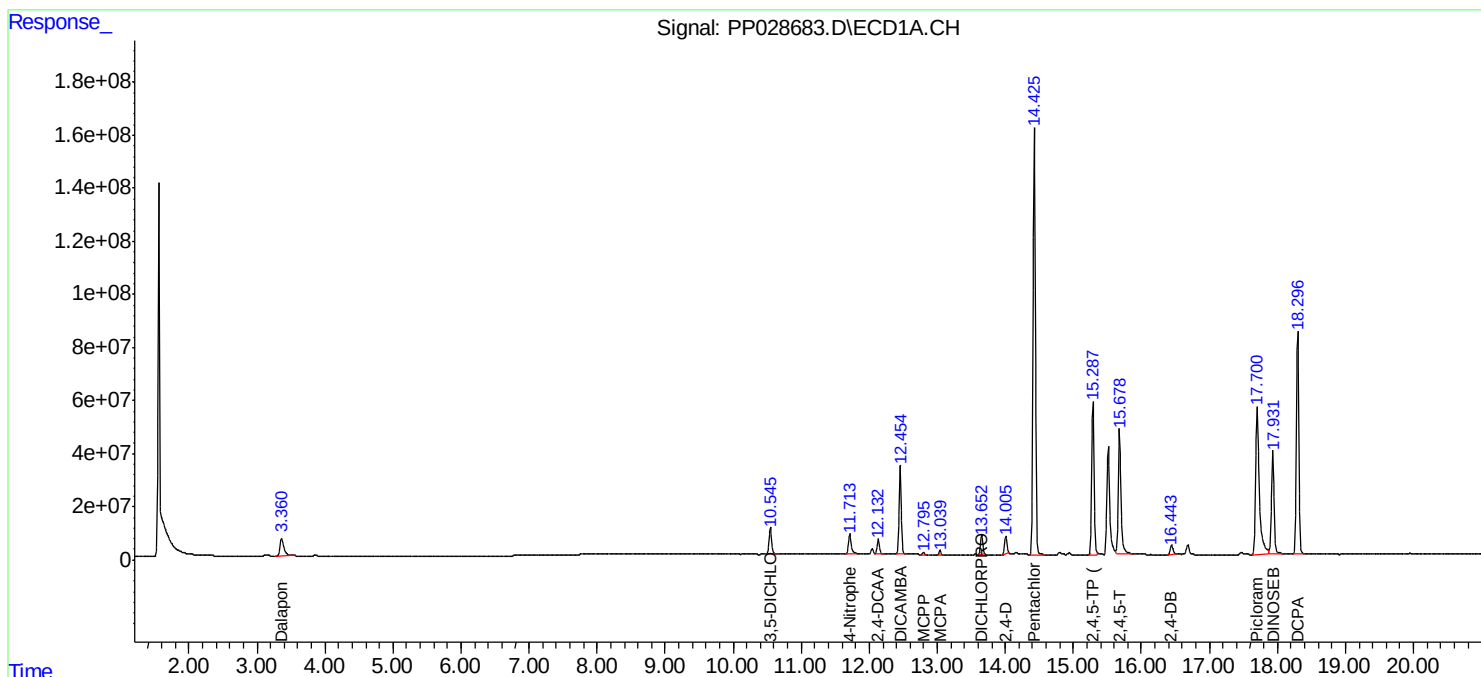
Instrument :
ECD_P
ClientSampled :
PB116228BS

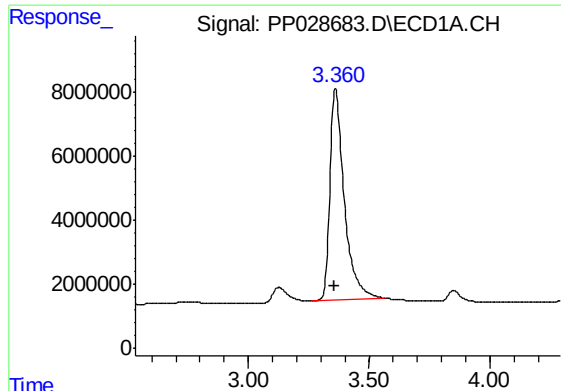
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 02:23:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
Quant Title : 8080.M
QLast Update : Fri Jan 04 01:40:06 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





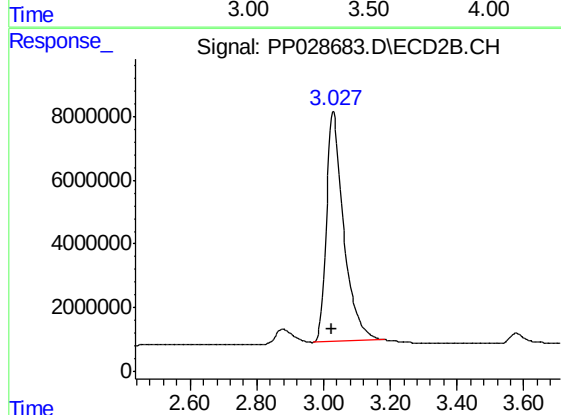
#1 Dalapon

R.T.: 3.361 min
Delta R.T.: 0.002 min
Response: 273319888
Conc: 446.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116228BS

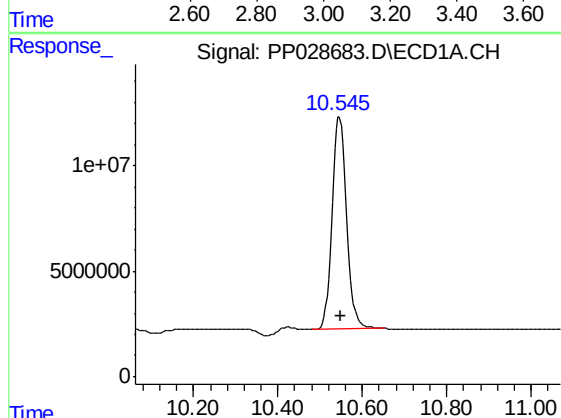
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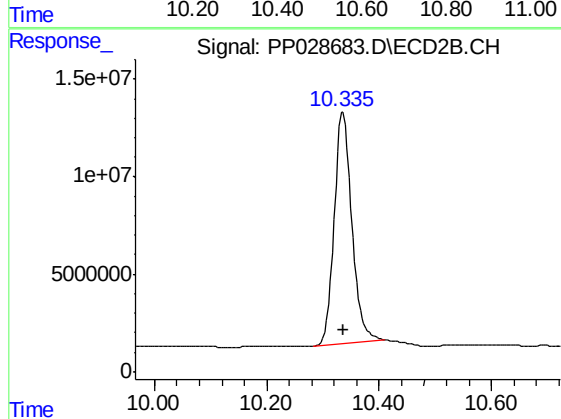
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: 0.002 min
Response: 259934115
Conc: 444.65 ng/ml



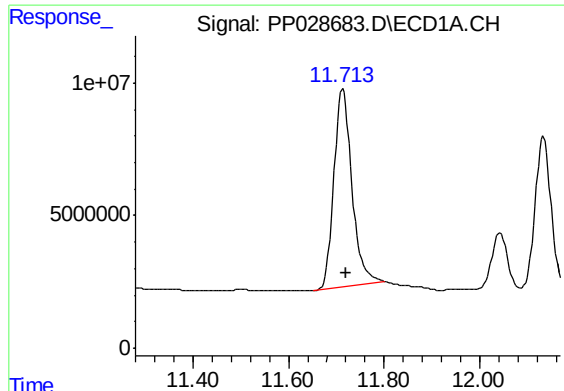
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.546 min
Delta R.T.: -0.003 min
Response: 239624565
Conc: 479.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.336 min
Delta R.T.: -0.001 min
Response: 260138622
Conc: 504.84 ng/ml



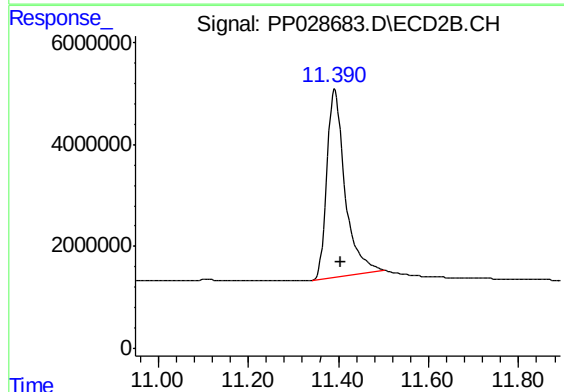
#3 4-Nitrophenol

R.T.: 11.714 min
Delta R.T.: -0.007 min
Response: 195216732
Conc: 493.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116228BS

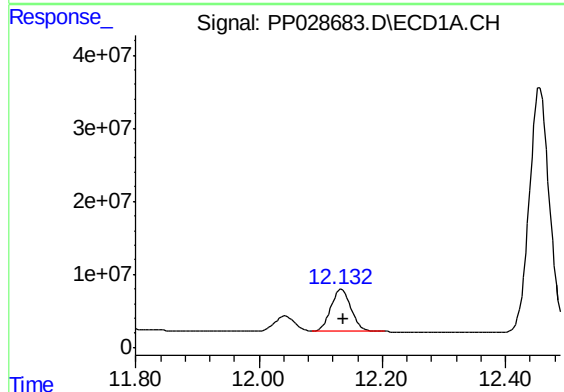
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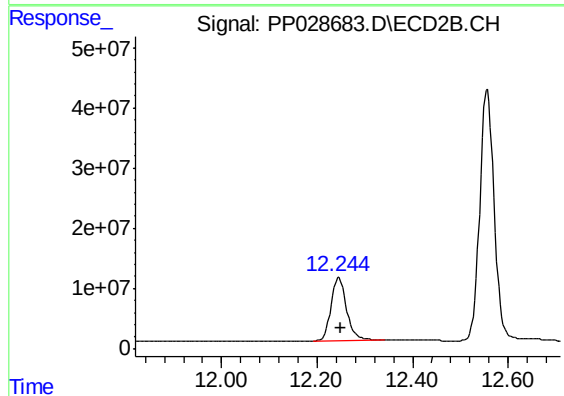
#3 4-Nitrophenol

R.T.: 11.392 min
Delta R.T.: -0.014 min
Response: 103768610
Conc: 527.59 ng/ml



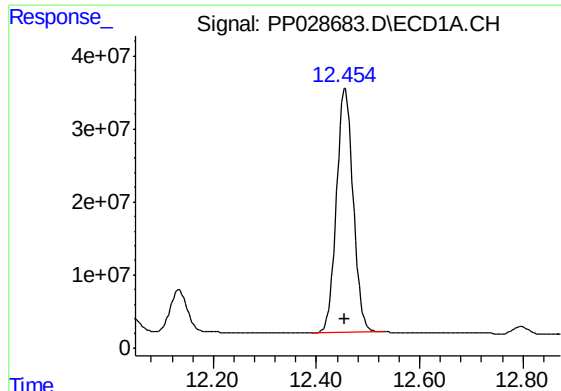
#4 2,4-DCAA

R.T.: 12.134 min
Delta R.T.: -0.003 min
Response: 133826431
Conc: 520.51 ng/ml



#4 2,4-DCAA

R.T.: 12.246 min
Delta R.T.: -0.003 min
Response: 236639645
Conc: 542.03 ng/ml



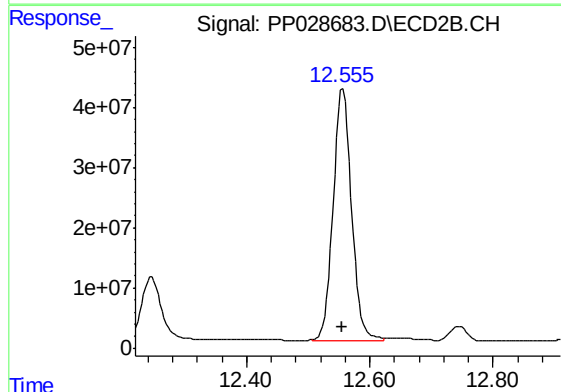
#5 DICAMBA

R.T.: 12.456 min
Delta R.T.: 0.000 min
Response: 755252095
Conc: 482.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116228BS

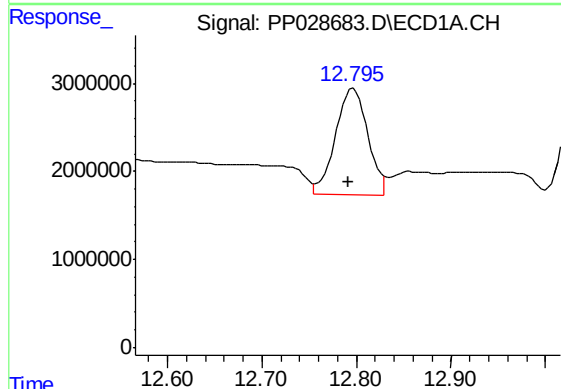
Manual Integrations
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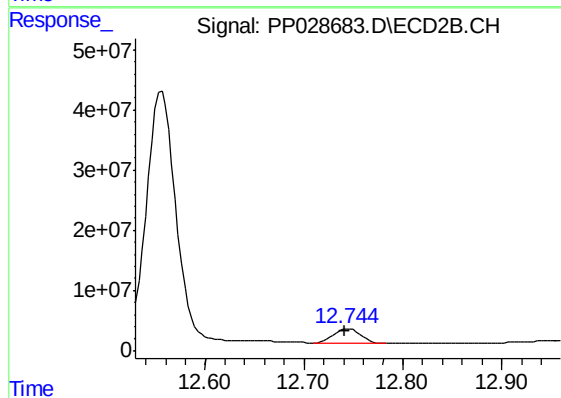
#5 DICAMBA

R.T.: 12.555 min
Delta R.T.: 0.000 min
Response: 867111961
Conc: 502.09 ng/ml m



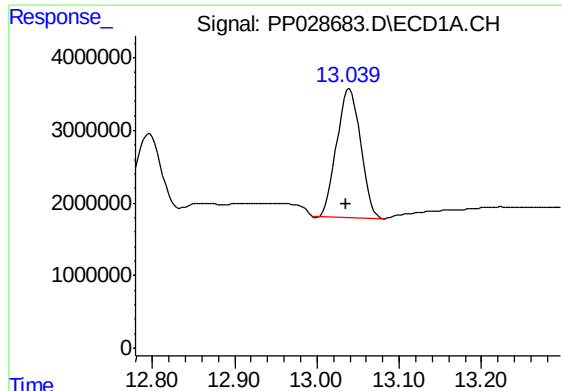
#6 MCPP

R.T.: 12.795 min
Delta R.T.: 0.003 min
Response: 28387465
Conc: 56.84 ug/ml m



#6 MCPP

R.T.: 12.746 min
Delta R.T.: 0.005 min
Response: 46531126
Conc: 50.31 ug/ml



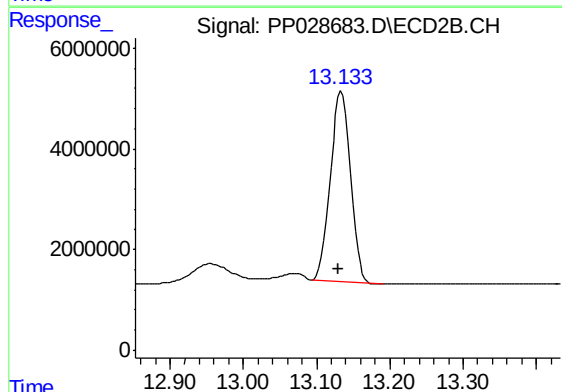
#7 MCPA

R.T.: 13.040 min
Delta R.T.: 0.004 min
Response: 35750147
Conc: 45.08 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB116228BS

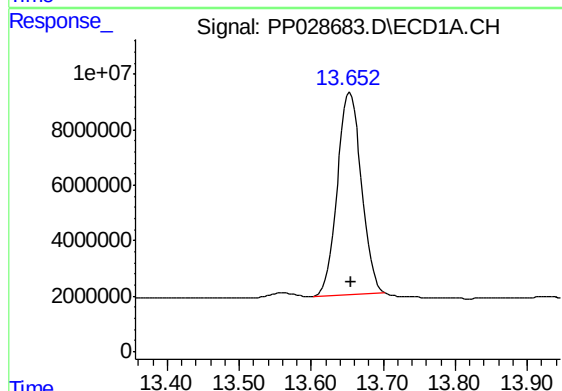
Manual Integrations
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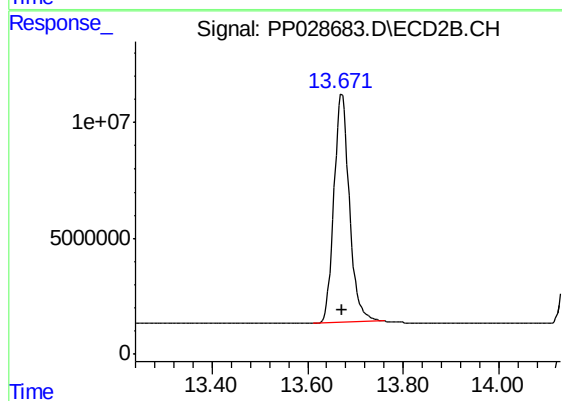
#7 MCPA

R.T.: 13.134 min
Delta R.T.: 0.005 min
Response: 72353938
Conc: 49.44 ug/ml



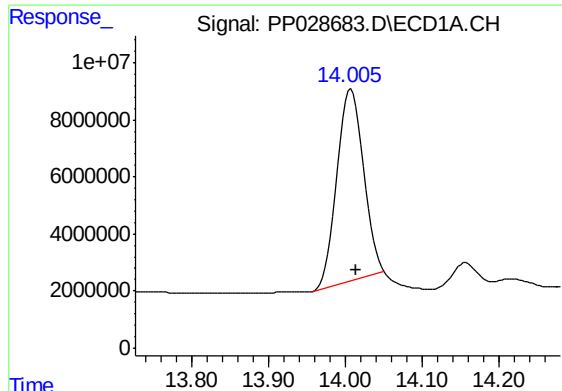
#8 DICHLORPROP

R.T.: 13.654 min
Delta R.T.: -0.001 min
Response: 168931786
Conc: 522.18 ng/ml



#8 DICHLORPROP

R.T.: 13.672 min
Delta R.T.: 0.000 min
Response: 221541772
Conc: 510.16 ng/ml



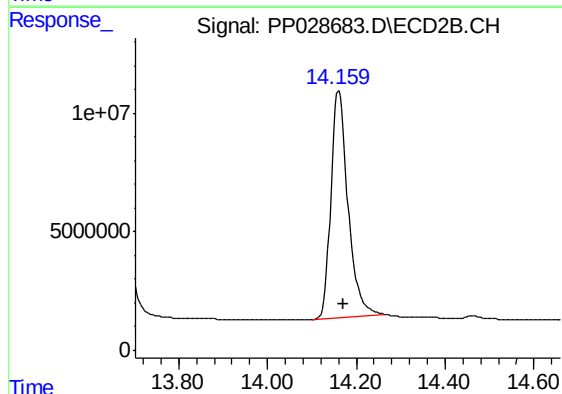
#9 2,4-D

R.T.: 14.007 min
Delta R.T.: -0.006 min
Response: 162857568
Conc: 530.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116228BS

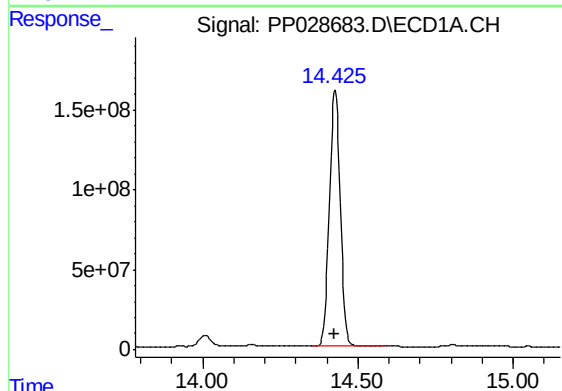
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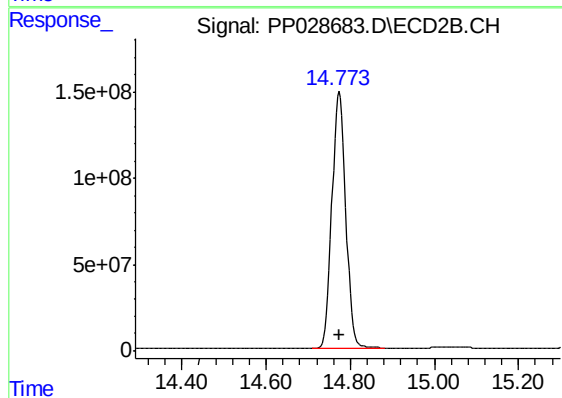
#9 2,4-D

R.T.: 14.160 min
Delta R.T.: -0.011 min
Response: 254967365
Conc: 522.71 ng/ml



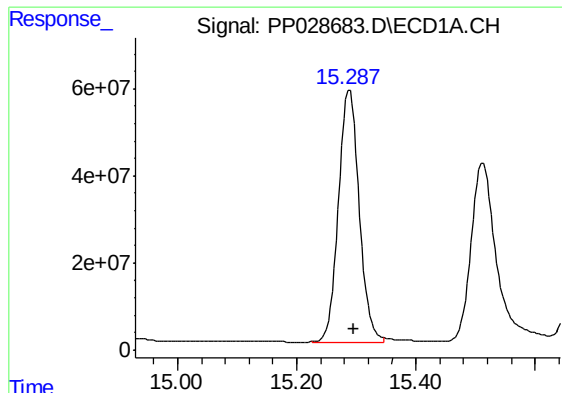
#10 Pentachlorophenol

R.T.: 14.427 min
Delta R.T.: 0.001 min
Response: 3931407279
Conc: 500.74 ng/ml



#10 Pentachlorophenol

R.T.: 14.774 min
Delta R.T.: 0.000 min
Response: 3421743405
Conc: 526.26 ng/ml



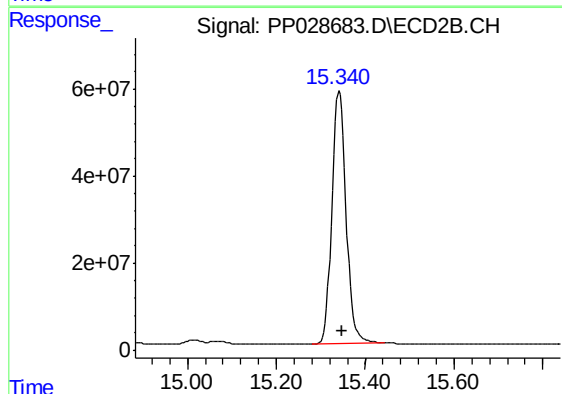
#11 2,4,5-TP (SILVEX)

R.T.: 15.287 min
Delta R.T.: -0.009 min
Response: 1401795080
Conc: 493.25 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB116228BS

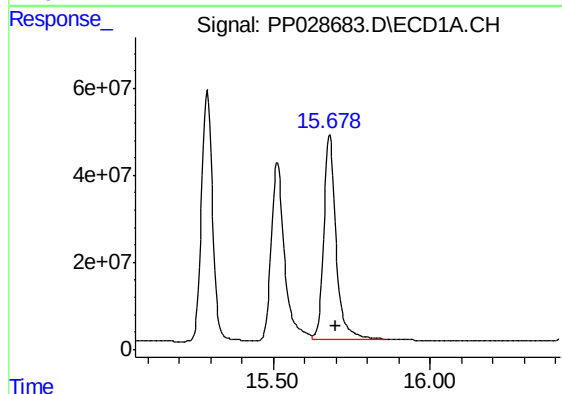
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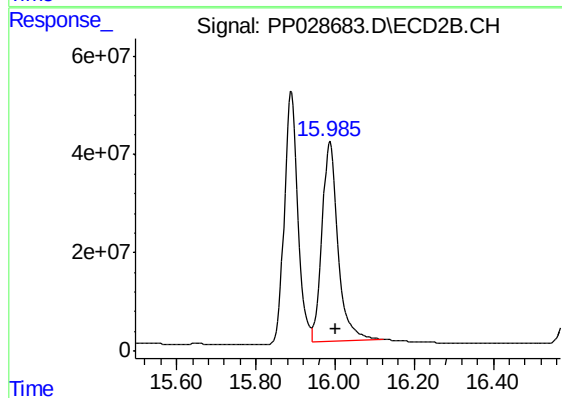
#11 2,4,5-TP (SILVEX)

R.T.: 15.342 min
Delta R.T.: -0.007 min
Response: 1293600824
Conc: 523.70 ng/ml



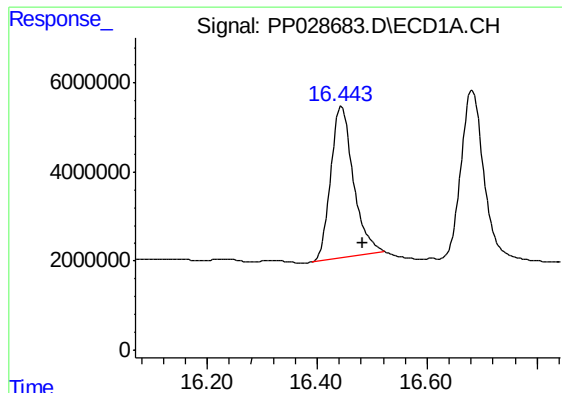
#12 2,4,5-T

R.T.: 15.679 min
Delta R.T.: -0.020 min
Response: 1279431350
Conc: 507.28 ng/ml



#12 2,4,5-T

R.T.: 15.987 min
Delta R.T.: -0.015 min
Response: 1120284048
Conc: 516.44 ng/ml



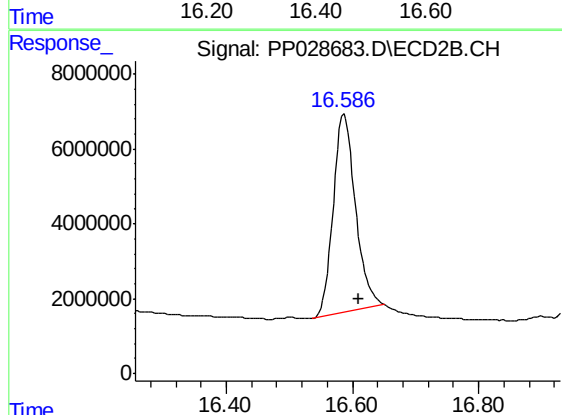
#13 2,4-DB

R.T.: 16.444 min
Delta R.T.: -0.038 min
Response: 97635070
Conc: 561.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116228BS

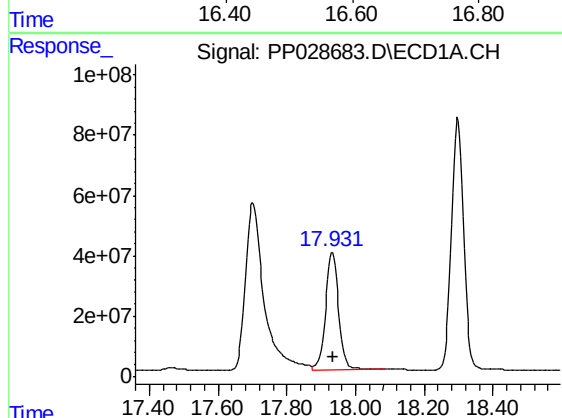
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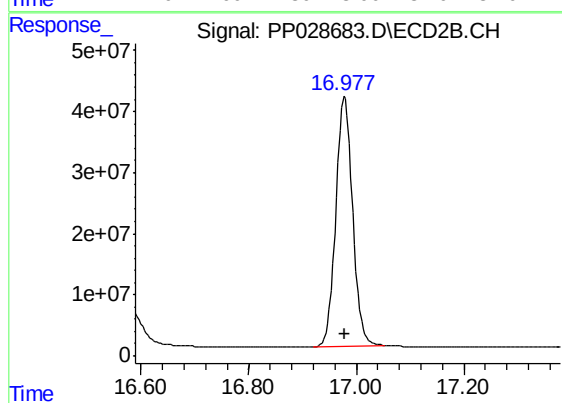
#13 2,4-DB

R.T.: 16.587 min
Delta R.T.: -0.023 min
Response: 130313939
Conc: 544.84 ng/ml



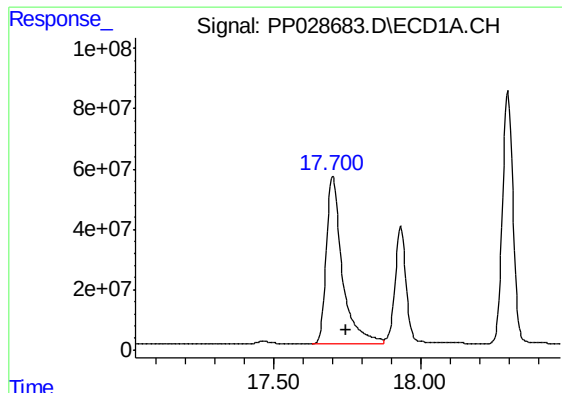
#14 DINOSEB

R.T.: 17.932 min
Delta R.T.: -0.003 min
Response: 1015448349
Conc: 464.00 ng/ml



#14 DINOSEB

R.T.: 16.979 min
Delta R.T.: 0.000 min
Response: 883950874
Conc: 503.71 ng/ml



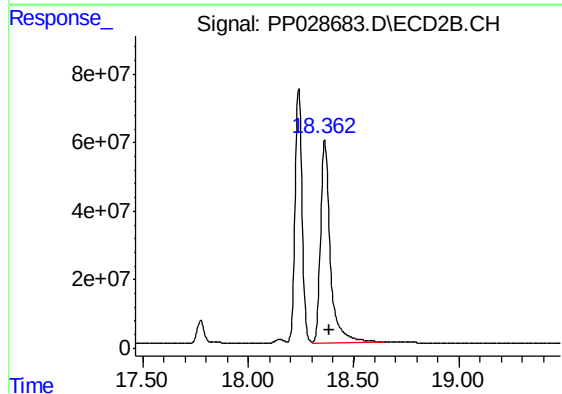
#15 Picloram

R.T.: 17.701 min
Delta R.T.: -0.044 min
Response: 2093997102
Conc: 495.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116228BS

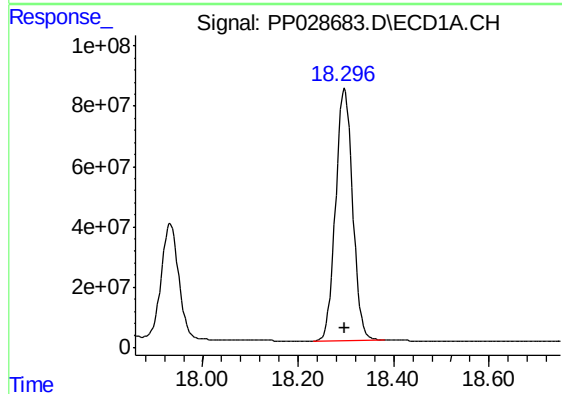
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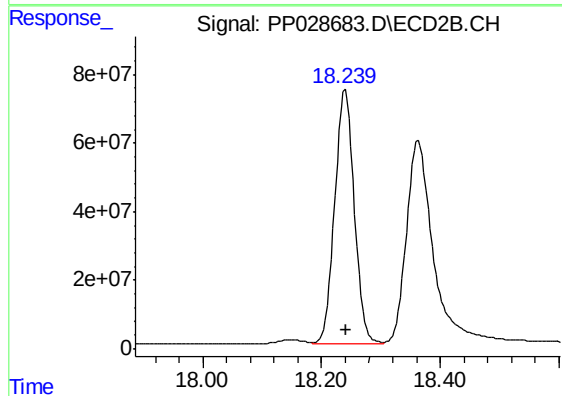
#15 Picloram

R.T.: 18.363 min
Delta R.T.: -0.021 min
Response: 1896198437
Conc: 503.16 ng/ml



#16 DCPA

R.T.: 18.297 min
Delta R.T.: 0.000 min
Response: 2055776628
Conc: 497.92 ng/ml



#16 DCPA

R.T.: 18.240 min
Delta R.T.: 0.000 min
Response: 1694185785
Conc: 518.76 ng/ml