

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112918\
 Data File : PP028210.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2018 17:07
 Operator : EI\MA
 Sample : PB115168BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB115168BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 23:59:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 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	12.093	12.205	209.8E6	283.8E6	806.060	668.714
Target Compounds							
1) T	Dalapon	3.341	3.012	246.8E6	258.5E6	393.124	442.072
2) T	3,5-DICHL...	10.505	10.296	257.7E6	270.5E6	480.658	522.850
3) T	4-Nitroph...	11.670	11.348	236.6E6	111.3E6	449.512	489.288
5) T	DICAMBA	12.415	12.514	761.3E6	844.7E6	460.142	502.998m
6) T	MCPD	12.768	12.706	64689221	45045511	135.620m	54.261 #
7) T	MCPA	12.999	13.095	32952614	62995564	46.554	48.733
8) T	DICHLORPROP	13.612	13.632	170.0E6	245.4E6	397.266	595.875 #
9) T	2,4-D	13.963	14.117	223.1E6	287.4E6	580.973	594.343
10) T	Pentachlo...	14.382	14.731	4380.5E6	3554.9E6	523.035	551.442
11) T	2,4,5-TP ...	15.244	15.299	1573.5E6	1335.1E6	522.610	543.833
12) T	2,4,5-T	15.634	15.940	1353.1E6	1131.6E6	487.888	520.695
13) T	2,4-DB	16.397	16.542	169.4E6	146.4E6	746.403	558.924 #
14) T	DINOSEB	17.887	16.935	1044.7E6	844.6E6	460.340	469.825
15) T	Picloram	17.650	18.313	2073.3E6	1761.7E6	432.569	482.934
16) T	DCPA	18.249	18.195	1490.3E6	1284.1E6	329.611	399.505

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112918\
Data File : PP028210.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2018 17:07
Operator : EI\MA
Sample : PB115168BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

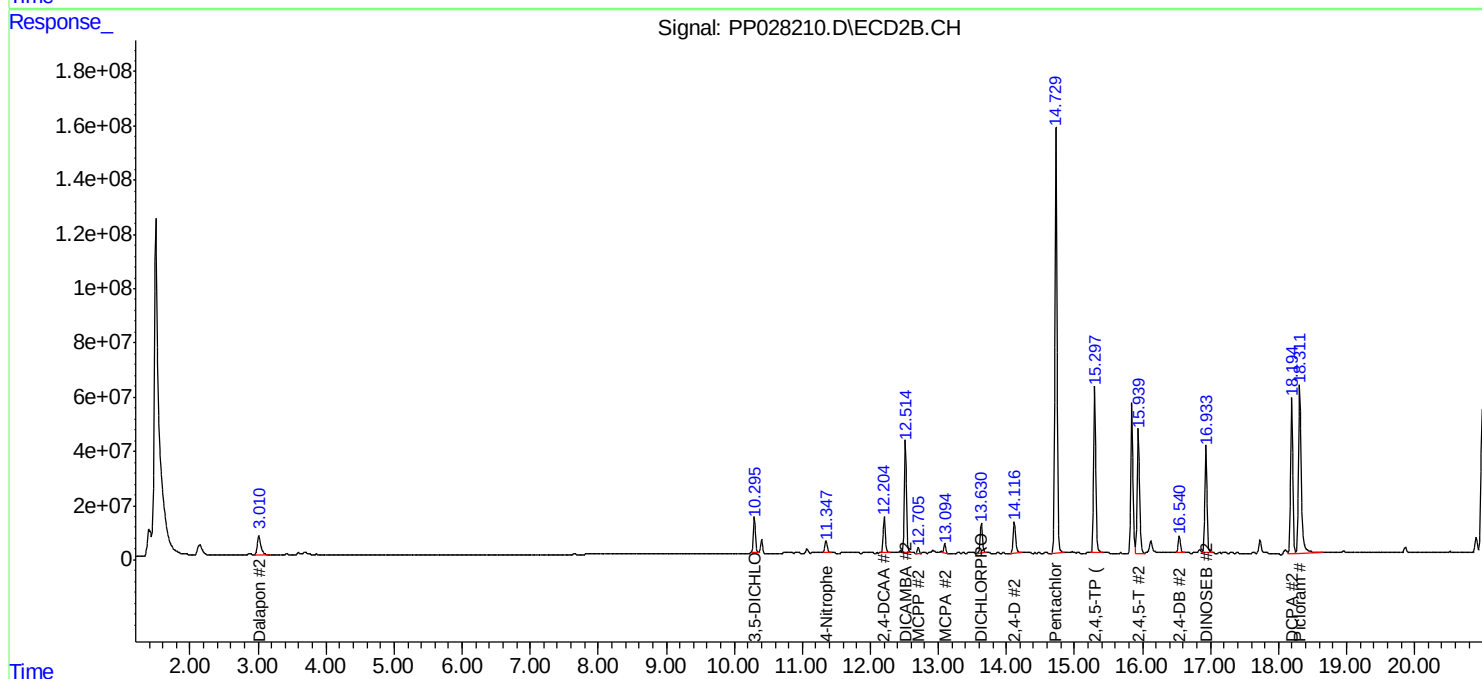
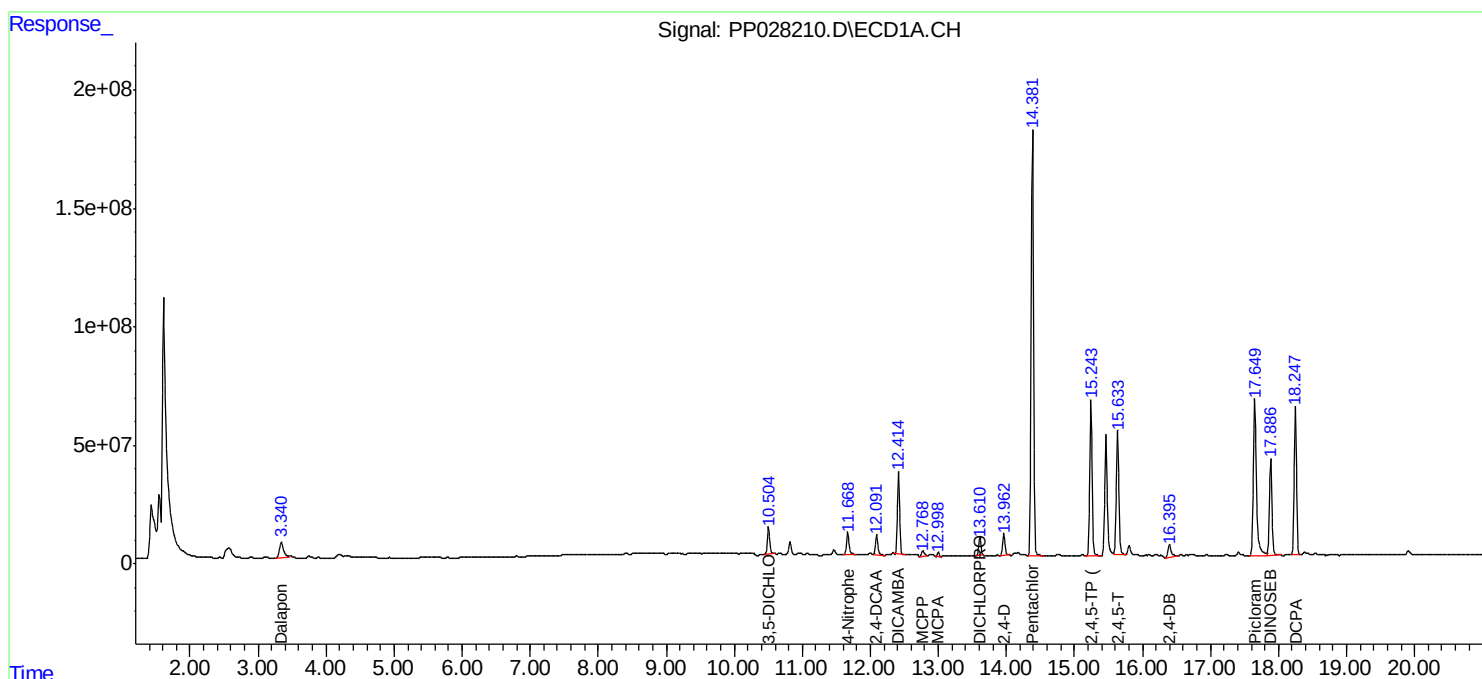
Instrument :
ECD_P
ClientSampled :
PB115168BS

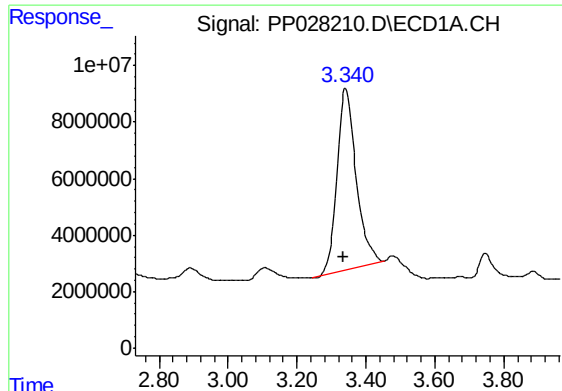
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 23:59:46 2018
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Volume Inj. : 2 µl
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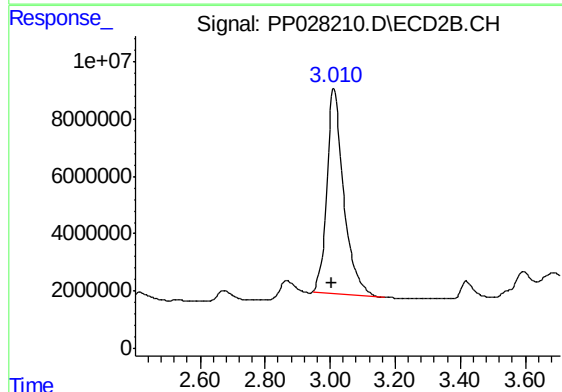
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: 0.005 min
Response: 246756812
Conc: 393.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115168BS

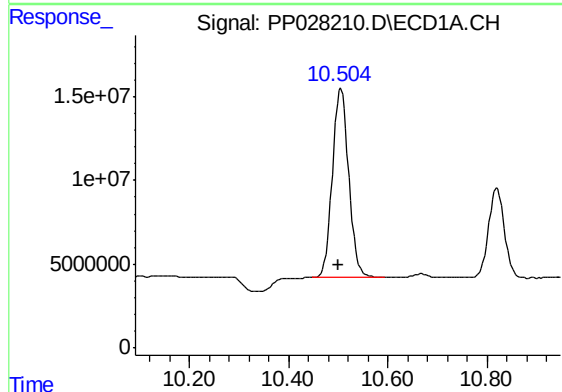
Manual Integrations
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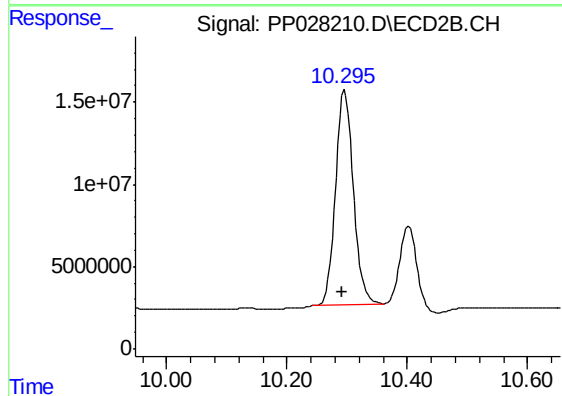
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.006 min
Response: 258476454
Conc: 442.07 ng/ml



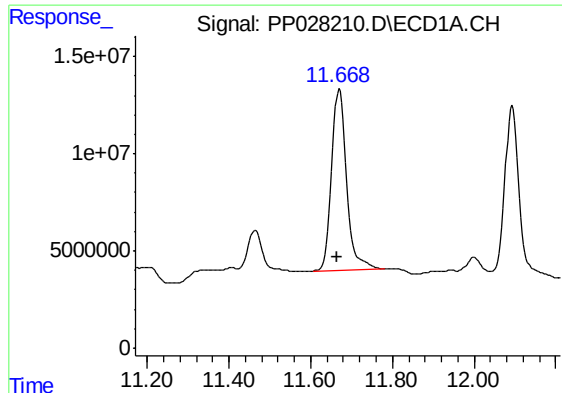
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.505 min
Delta R.T.: 0.005 min
Response: 257704412
Conc: 480.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.296 min
Delta R.T.: 0.004 min
Response: 270512741
Conc: 522.85 ng/ml



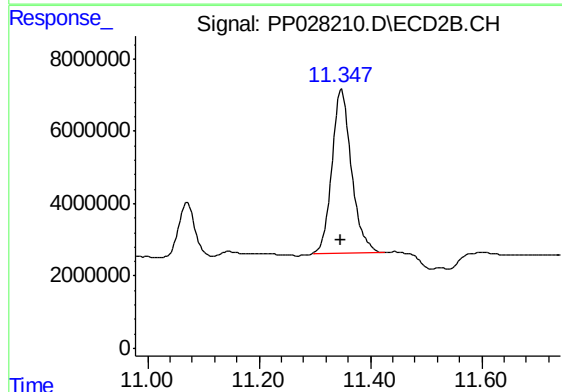
#3 4-Nitrophenol

R.T.: 11.670 min
Delta R.T.: 0.005 min
Response: 236601085
Conc: 449.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115168BS

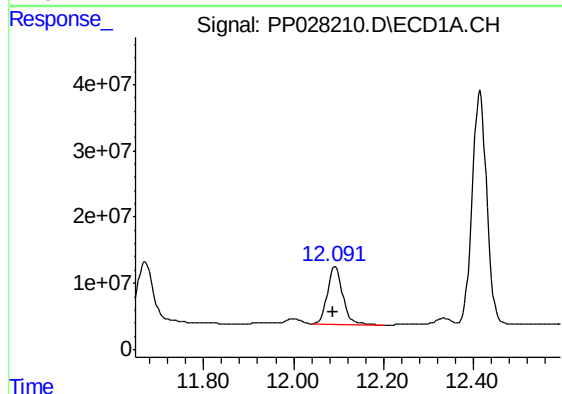
Manual Integrations
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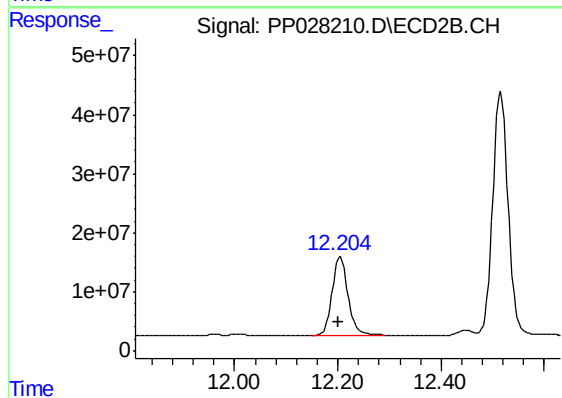
#3 4-Nitrophenol

R.T.: 11.348 min
Delta R.T.: 0.002 min
Response: 111287919
Conc: 489.29 ng/ml



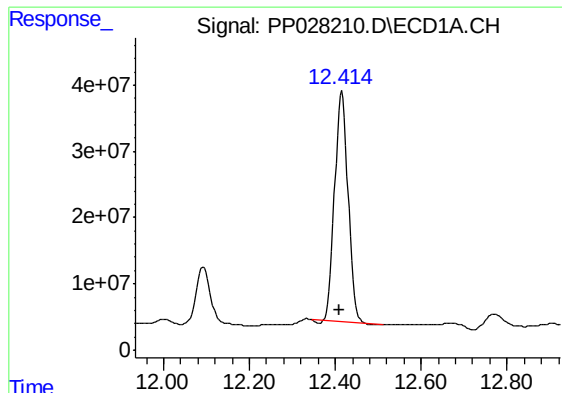
#4 2,4-DCAA

R.T.: 12.093 min
Delta R.T.: 0.005 min
Response: 209823350
Conc: 806.06 ng/ml



#4 2,4-DCAA

R.T.: 12.205 min
Delta R.T.: 0.004 min
Response: 283820234
Conc: 668.71 ng/ml



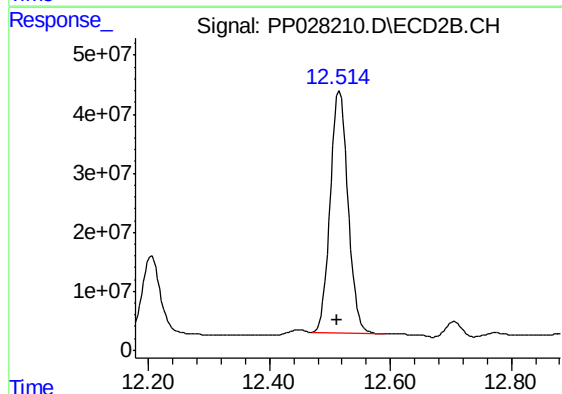
#5 DICAMBA

R.T.: 12.415 min
Delta R.T.: 0.006 min
Response: 761345695
Conc: 460.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115168BS

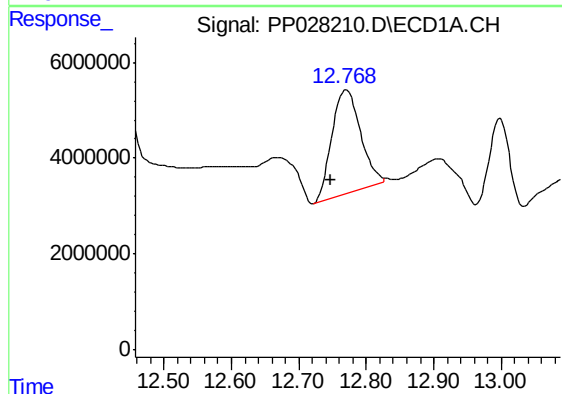
Manual Integrations
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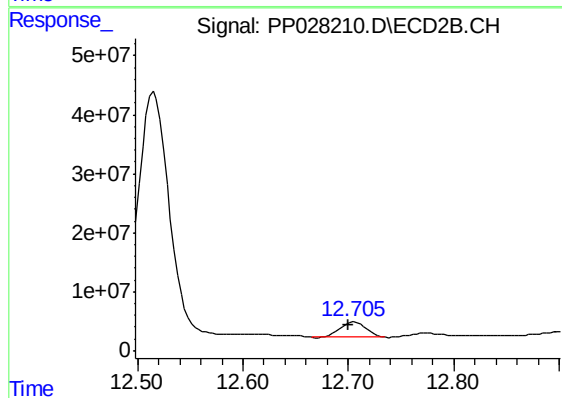
#5 DICAMBA

R.T.: 12.514 min
Delta R.T.: 0.004 min
Response: 844705399
Conc: 503.00 ng/ml m



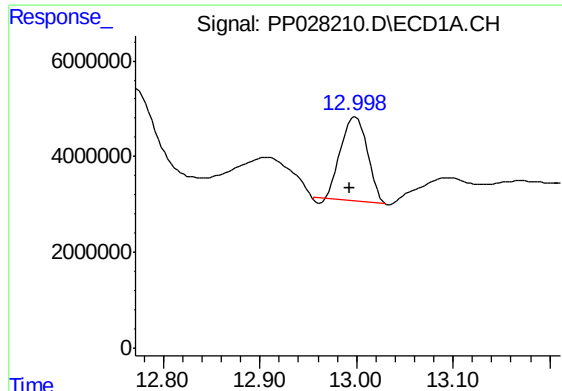
#6 MCPP

R.T.: 12.768 min
Delta R.T.: 0.020 min
Response: 64689221
Conc: 135.62 ug/ml m



#6 MCPP

R.T.: 12.706 min
Delta R.T.: 0.006 min
Response: 45045511
Conc: 54.26 ug/ml



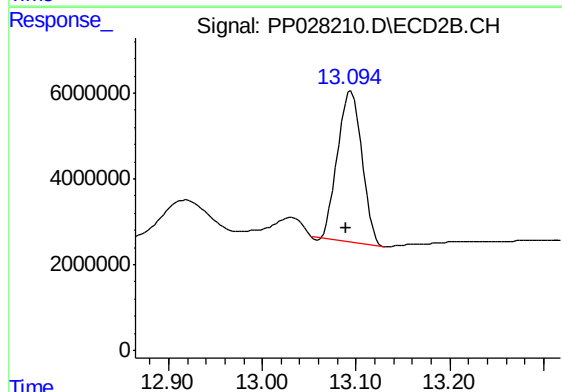
#7 MCPA

R.T.: 12.999 min
Delta R.T.: 0.006 min
Response: 32952614
Conc: 46.55 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB115168BS

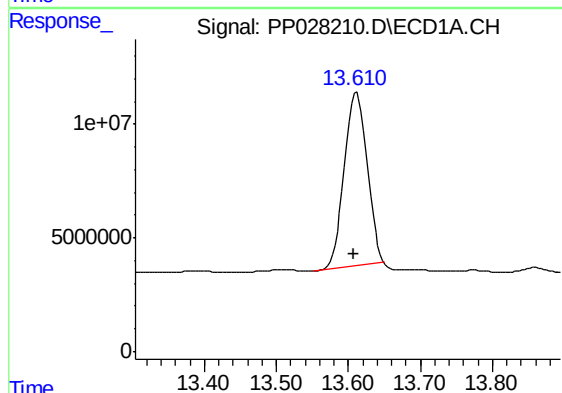
Manual Integrations
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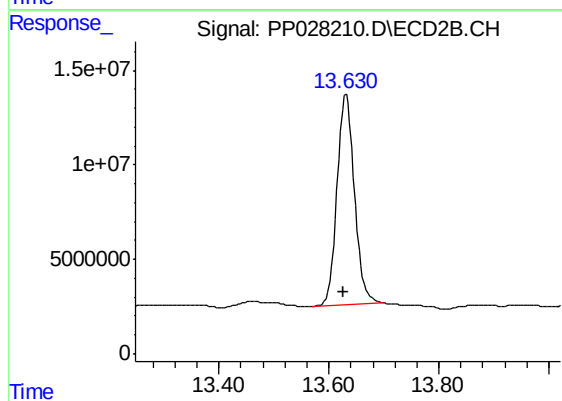
#7 MCPA

R.T.: 13.095 min
Delta R.T.: 0.006 min
Response: 62995564
Conc: 48.73 ug/ml



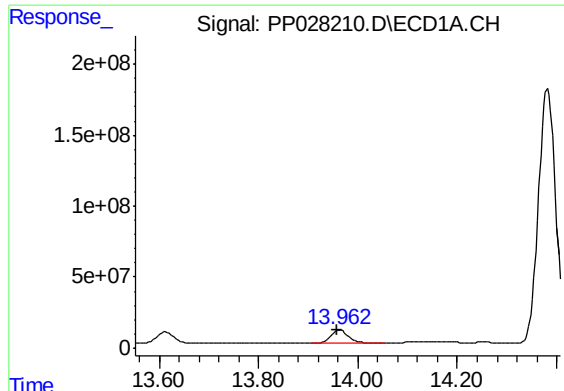
#8 DICHLORPROP

R.T.: 13.612 min
Delta R.T.: 0.005 min
Response: 169986400
Conc: 397.27 ng/ml



#8 DICHLORPROP

R.T.: 13.632 min
Delta R.T.: 0.005 min
Response: 245448433
Conc: 595.87 ng/ml



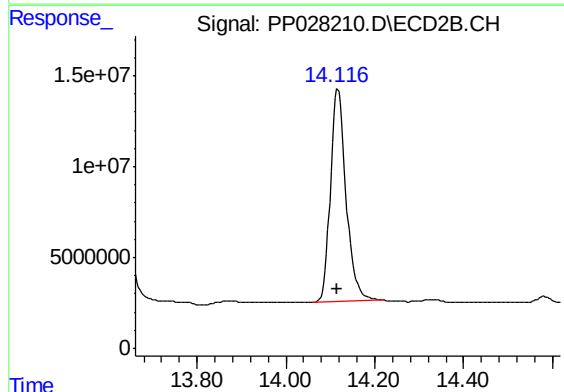
#9 2,4-D

R.T.: 13.963 min
Delta R.T.: 0.005 min
Response: 223078373
Conc: 580.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115168BS

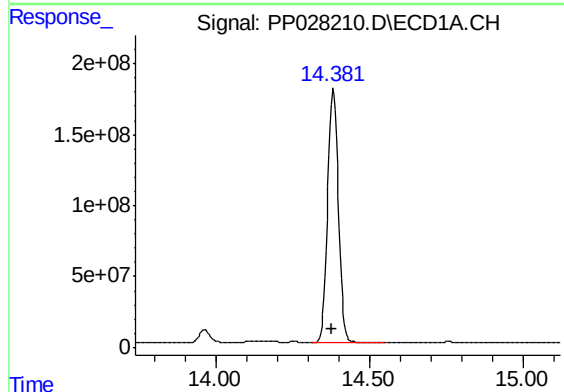
Manual Integrations
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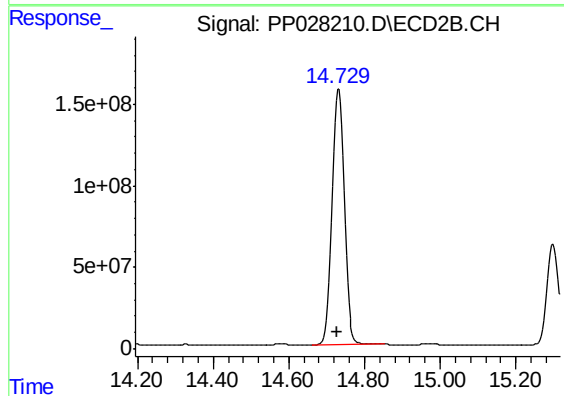
#9 2,4-D

R.T.: 14.117 min
Delta R.T.: 0.002 min
Response: 287385104
Conc: 594.34 ng/ml



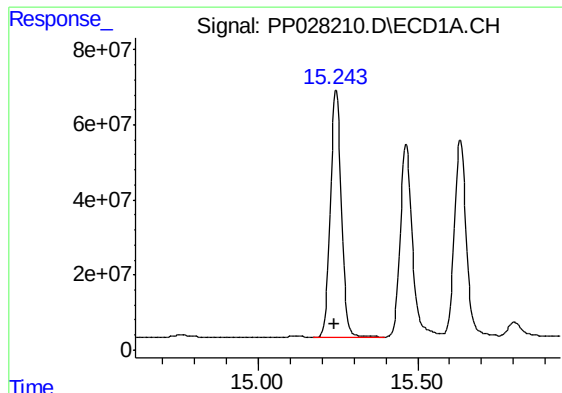
#10 Pentachlorophenol

R.T.: 14.382 min
Delta R.T.: 0.006 min
Response: 4380489211
Conc: 523.04 ng/ml



#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: 0.005 min
Response: 3554933327
Conc: 551.44 ng/ml



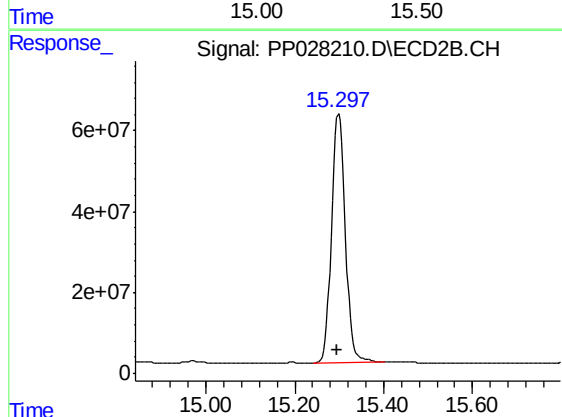
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min
Delta R.T.: 0.004 min
Response: 1573481630
Conc: 522.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115168BS

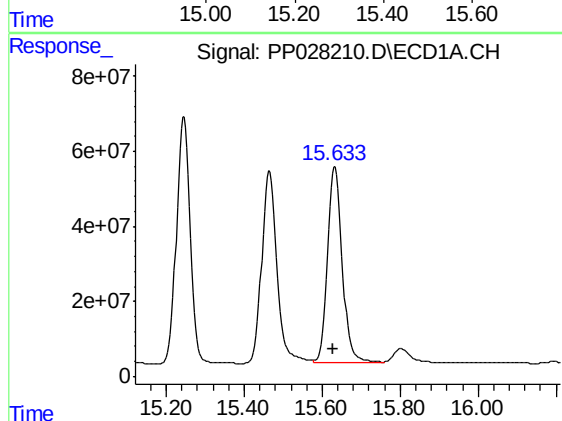
Manual Integrations
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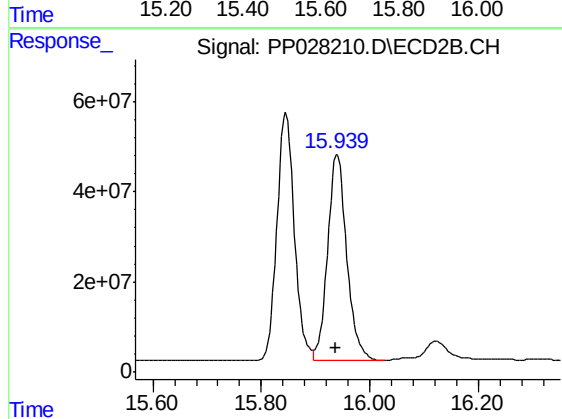
#11 2,4,5-TP (SILVEX)

R.T.: 15.299 min
Delta R.T.: 0.002 min
Response: 1335056920
Conc: 543.83 ng/ml



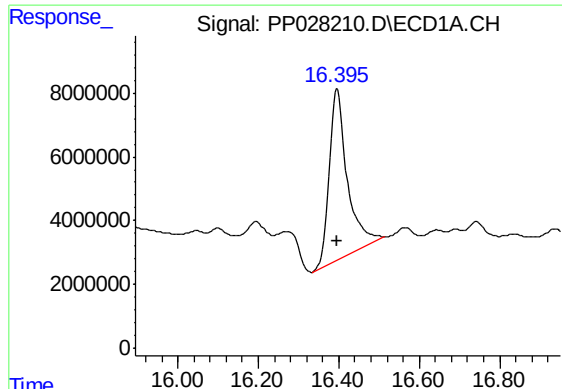
#12 2,4,5-T

R.T.: 15.634 min
Delta R.T.: 0.004 min
Response: 1353111974
Conc: 487.89 ng/ml



#12 2,4,5-T

R.T.: 15.940 min
Delta R.T.: 0.002 min
Response: 1131615614
Conc: 520.69 ng/ml



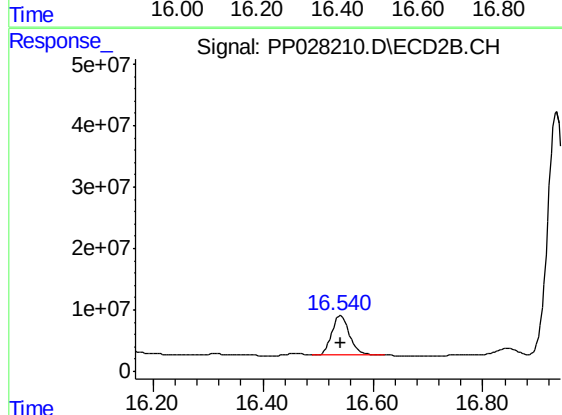
#13 2,4-DB

R.T.: 16.397 min
Delta R.T.: 0.002 min
Response: 169378095
Conc: 746.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115168BS

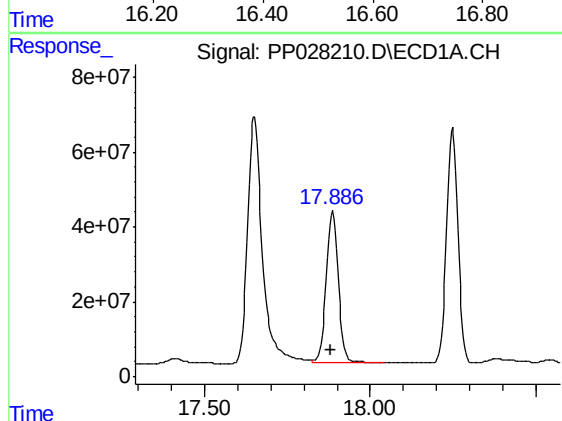
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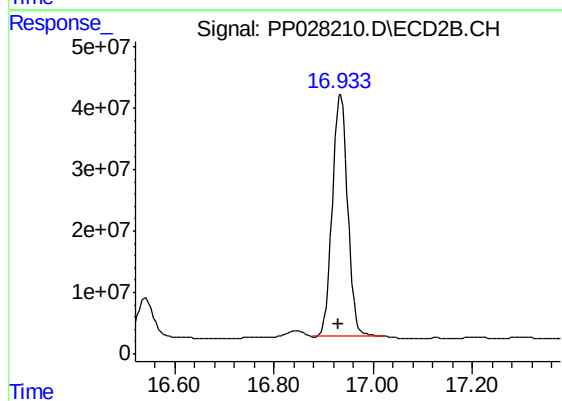
#13 2,4-DB

R.T.: 16.542 min
Delta R.T.: 0.000 min
Response: 146442564
Conc: 558.92 ng/ml



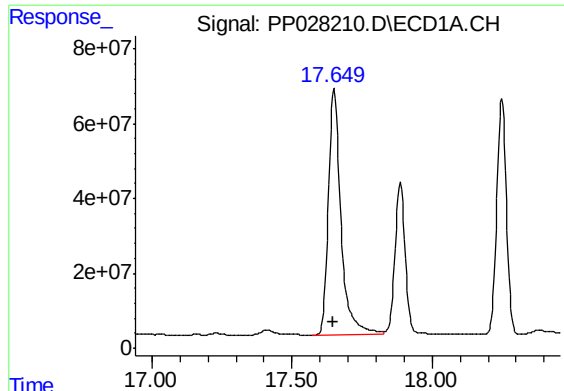
#14 DINOSEB

R.T.: 17.887 min
Delta R.T.: 0.006 min
Response: 1044749585
Conc: 460.34 ng/ml



#14 DINOSEB

R.T.: 16.935 min
Delta R.T.: 0.004 min
Response: 844606617
Conc: 469.82 ng/ml



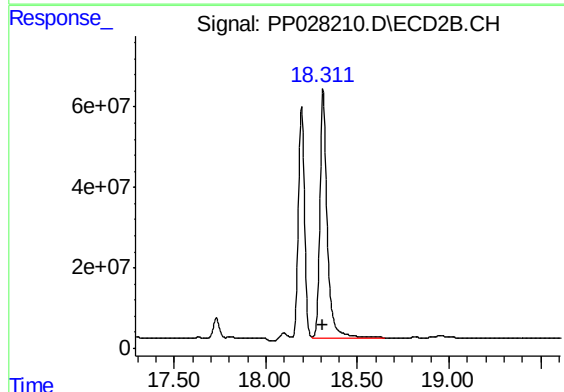
#15 Picloram

R.T.: 17.650 min
Delta R.T.: 0.005 min
Response: 2073299576
Conc: 432.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115168BS

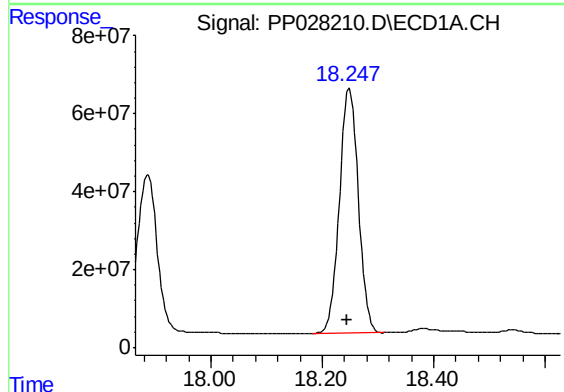
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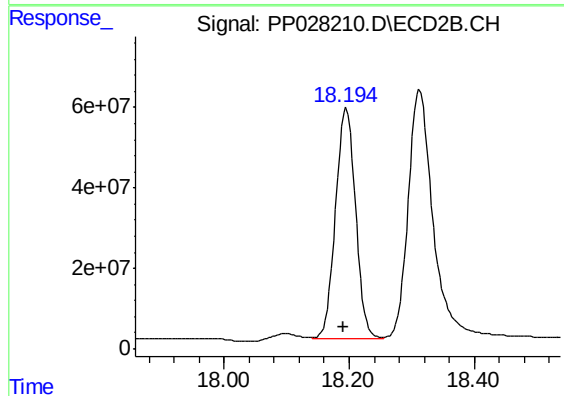
#15 Picloram

R.T.: 18.313 min
Delta R.T.: 0.003 min
Response: 1761670390
Conc: 482.93 ng/ml



#16 DCPA

R.T.: 18.249 min
Delta R.T.: 0.004 min
Response: 1490304249
Conc: 329.61 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: 0.005 min
Response: 1284145348
Conc: 399.51 ng/ml