

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121418\
 Data File : PP028475.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2018 20:04
 Operator : EI\MA
 Sample : J6372-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 FP-SOIL-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 03:00:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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	12.097	12.209	124.9E6	180.6E6	478.522	403.274
Target Compounds							
1) T	Dalapon	3.342	3.013	317.8E6	297.0E6	543.787	537.413
2) T	3,5-DICHL...	10.509	10.298	263.2E6	296.1E6	529.030	547.017m
5) T	DICAMBA	12.418	12.519	828.6E6	947.9E6	510.024	542.836m
6) T	MCP	12.774	12.710	102.4E6	61412534	211.849m	69.376 #
7) T	MCPA	13.004	13.100	38459576	78130503	53.756	57.816
8) T	DICHLORPROP	13.615	13.634	204.8E6	261.7E6	426.981	604.624 #
9) T	2,4-D	13.965	14.120	247.3E6	339.8E6	662.141	669.407
10) T	Pentachlo...	14.385	14.734	3999.8E6	3440.1E6	494.239	515.113
11) T	2,4,5-TP ...	15.246	15.302	1681.4E6	1809.6E6	572.458	707.915
12) T	2,4,5-T	15.636	15.945	1483.5E6	1169.8E6	557.612	538.356
13) T	2,4-DB	16.399	16.545	138.6E6	169.4E6	652.485	637.177
14) T	DINOSEB	17.889	16.939	864.7E6	755.1E6	407.233	430.810
15) T	Picloram	17.653	18.318	1969.6E6	1826.6E6	481.055	520.416
16) T	DCPA	18.253	18.199	1427.7E6	1228.9E6	332.617	375.491

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121418\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2018 20:04
Operator : EI\MA
Sample : J6372-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

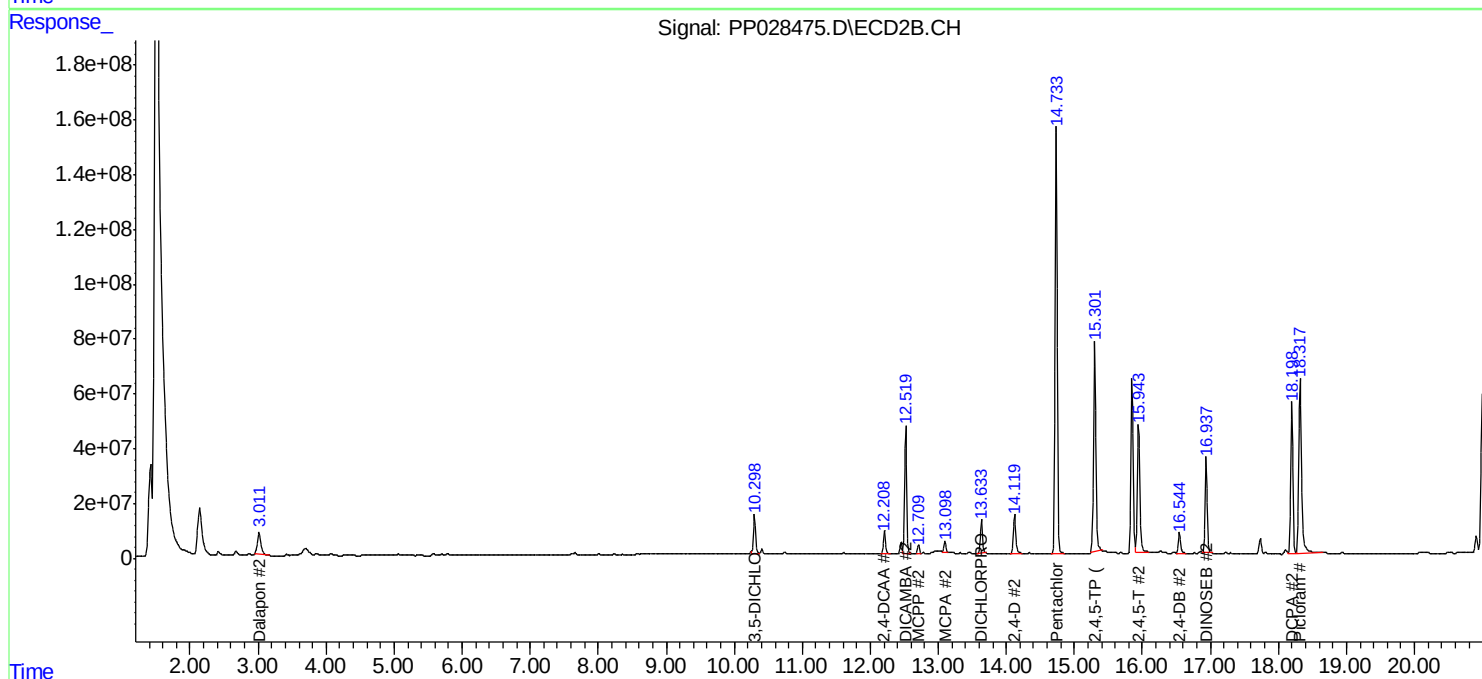
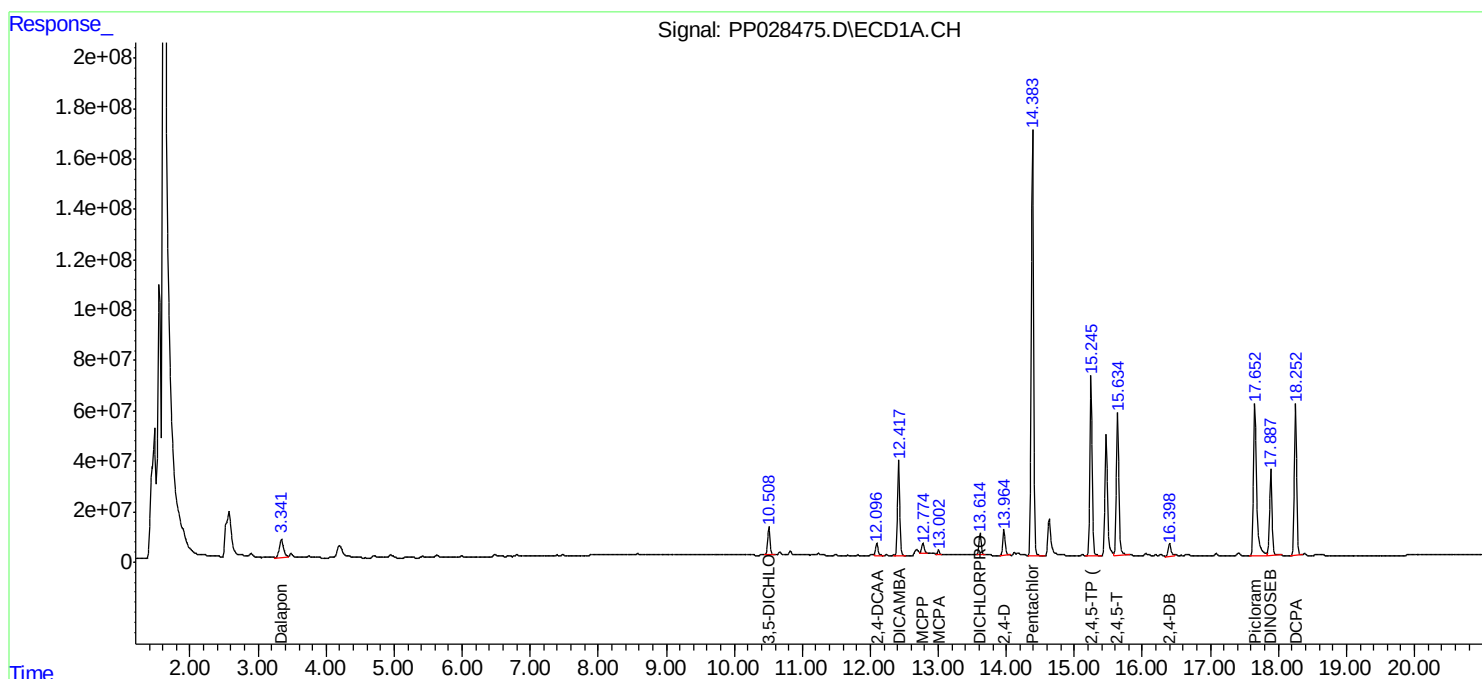
Instrument :
ECD_P
ClientSampled :
FP-SOIL-1MS

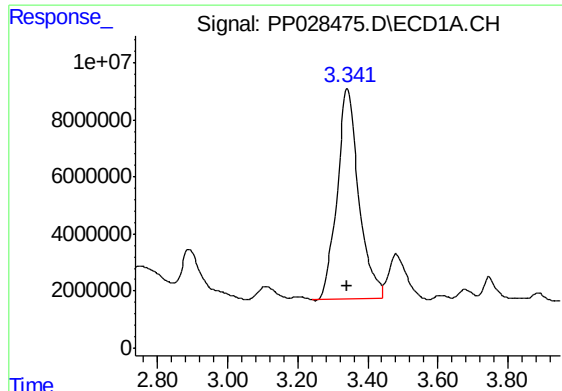
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 03:00:03 2018
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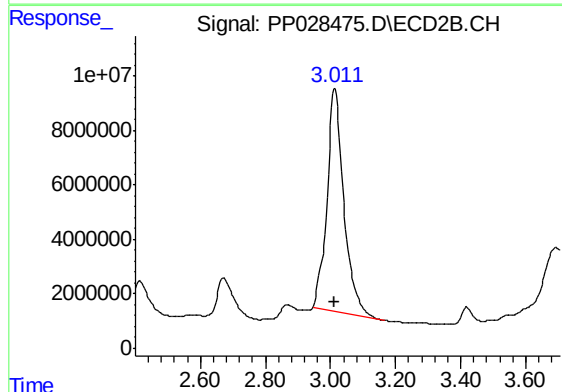
#1 Dalapon

R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 317822971
Conc: 543.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MS

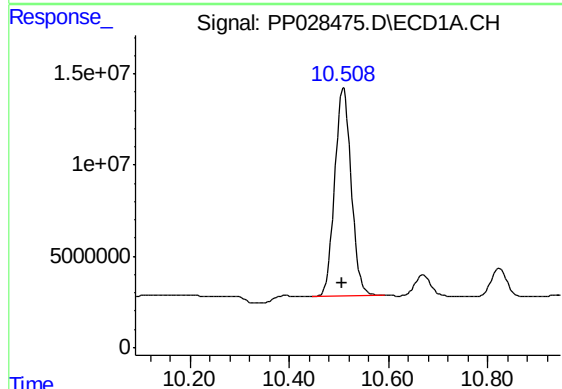
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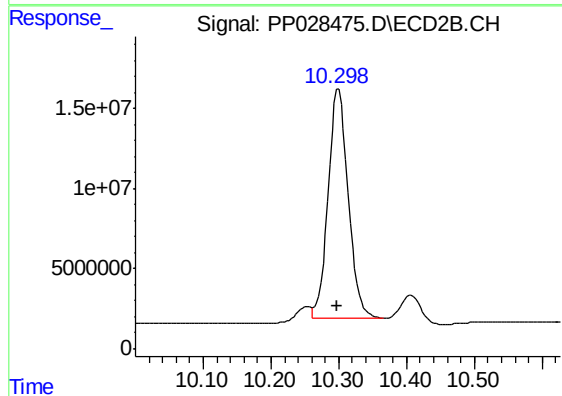
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: 0.000 min
Response: 296998295
Conc: 537.41 ng/ml



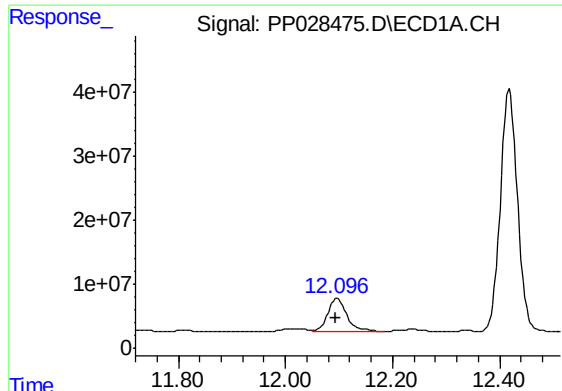
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.509 min
Delta R.T.: 0.003 min
Response: 263229226
Conc: 529.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 296136527
Conc: 547.02 ng/ml m



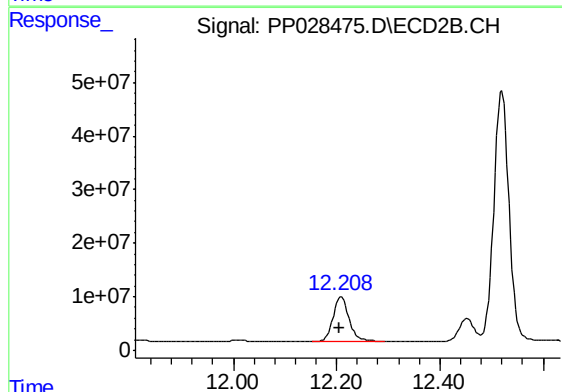
#4 2,4-DCAA

R.T.: 12.097 min
Delta R.T.: 0.004 min
Response: 124921416
Conc: 478.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MS

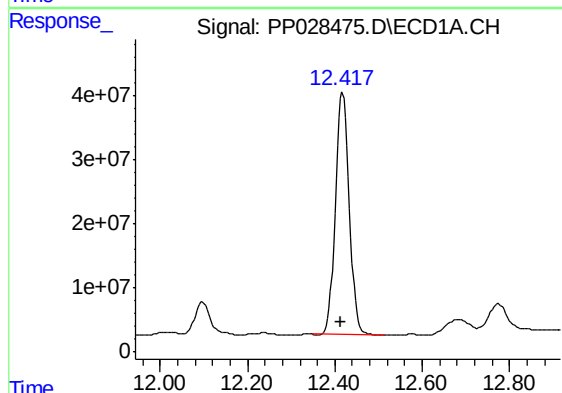
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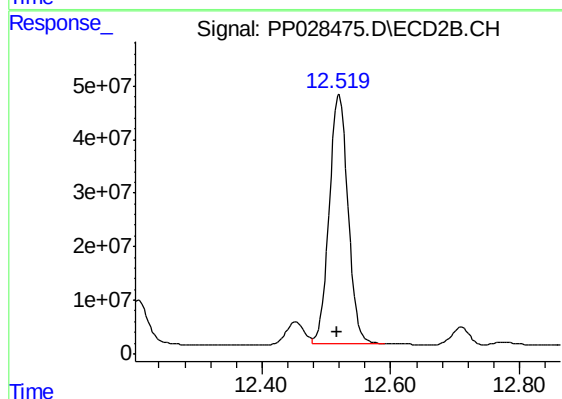
#4 2,4-DCAA

R.T.: 12.209 min
Delta R.T.: 0.002 min
Response: 180606498
Conc: 403.27 ng/ml



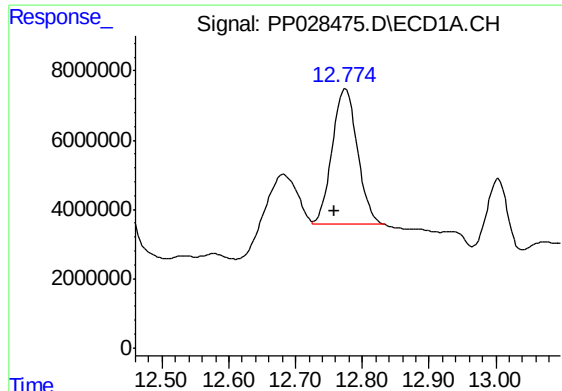
#5 DICAMBA

R.T.: 12.418 min
Delta R.T.: 0.003 min
Response: 828623162
Conc: 510.02 ng/ml



#5 DICAMBA

R.T.: 12.519 min
Delta R.T.: 0.002 min
Response: 947932620
Conc: 542.84 ng/ml m



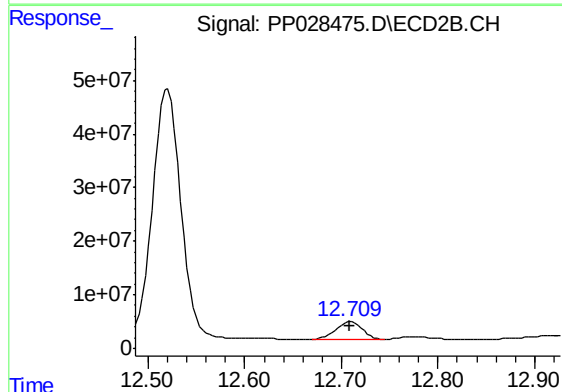
#6 MCPP

R.T.: 12.774 min
Delta R.T.: 0.016 min
Response: 102394099
Conc: 211.85 ug/ml m

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MS

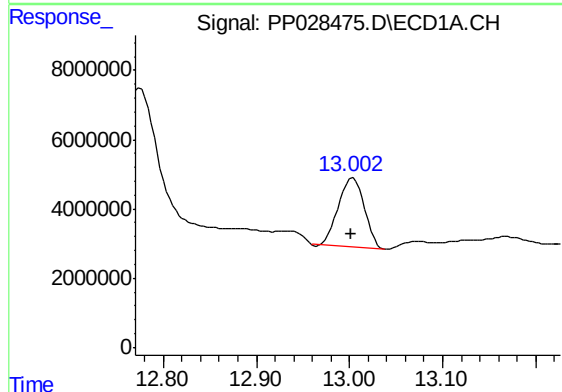
Manual Integrations
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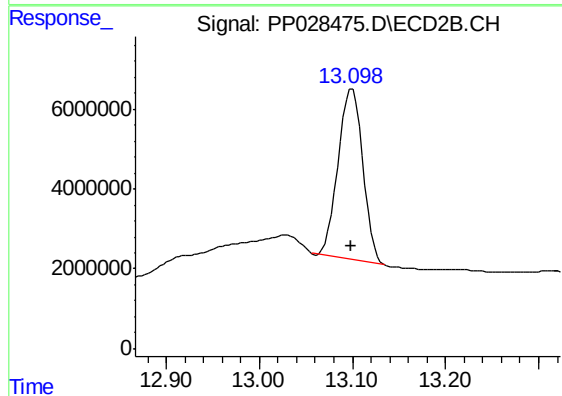
#6 MCPP

R.T.: 12.710 min
Delta R.T.: 0.001 min
Response: 61412534
Conc: 69.38 ug/ml



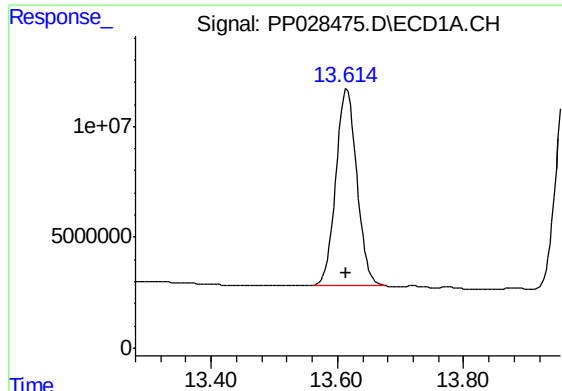
#7 MCPA

R.T.: 13.004 min
Delta R.T.: 0.002 min
Response: 38459576
Conc: 53.76 ug/ml



#7 MCPA

R.T.: 13.100 min
Delta R.T.: 0.002 min
Response: 78130503
Conc: 57.82 ug/ml



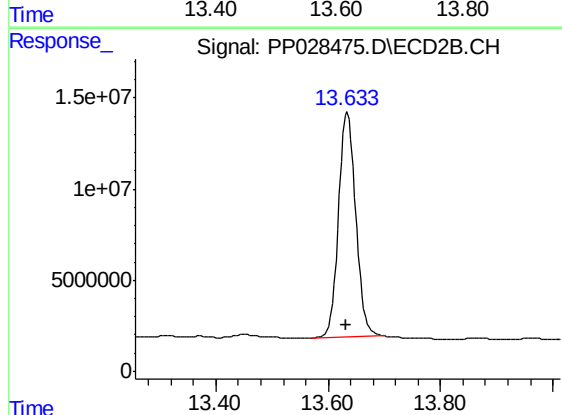
#8 DICHLORPROP

R.T.: 13.615 min
Delta R.T.: 0.002 min
Response: 204751191
Conc: 426.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MS

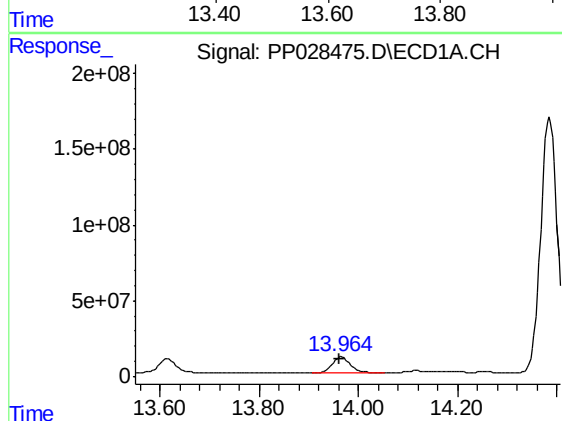
Manual Integrations
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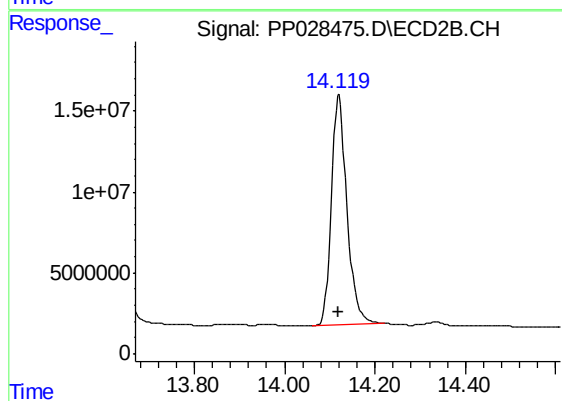
#8 DICHLORPROP

R.T.: 13.634 min
Delta R.T.: 0.003 min
Response: 261727086
Conc: 604.62 ng/ml



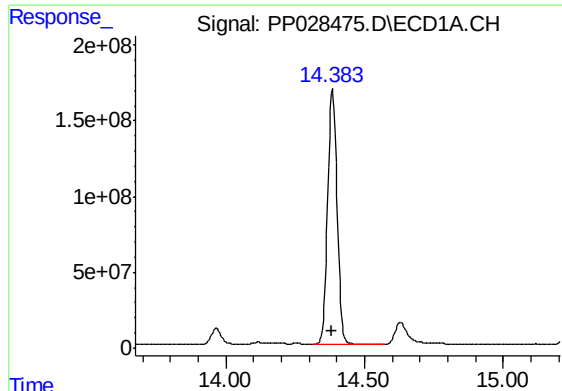
#9 2,4-D

R.T.: 13.965 min
Delta R.T.: 0.002 min
Response: 247274029
Conc: 662.14 ng/ml



#9 2,4-D

R.T.: 14.120 min
Delta R.T.: 0.002 min
Response: 339849020
Conc: 669.41 ng/ml



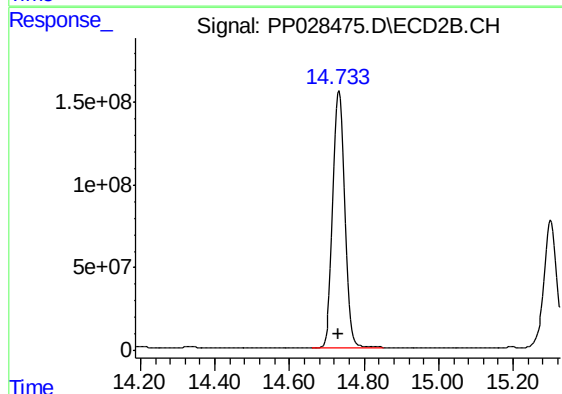
#10 Pentachlorophenol

R.T.: 14.385 min
Delta R.T.: 0.002 min
Response: 3999785891
Conc: 494.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MS

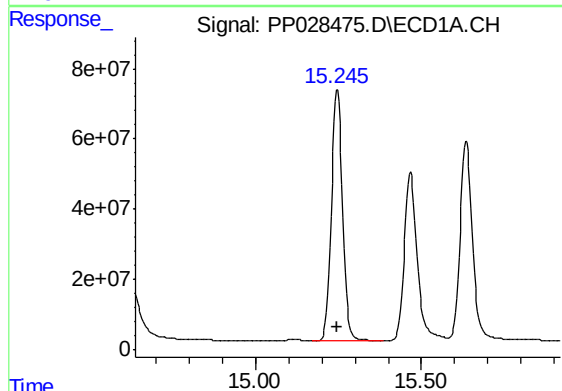
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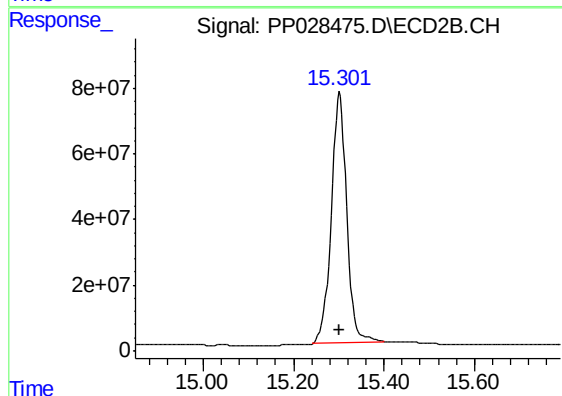
#10 Pentachlorophenol

R.T.: 14.734 min
Delta R.T.: 0.003 min
Response: 3440114231
Conc: 515.11 ng/ml



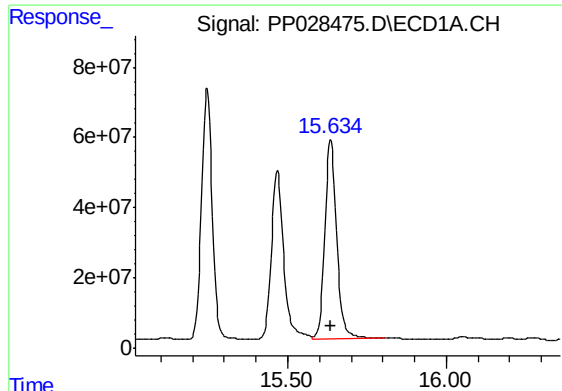
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: 0.002 min
Response: 1681390923
Conc: 572.46 ng/ml



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

R.T.: 15.302 min
Delta R.T.: 0.002 min
Response: 1809580560
Conc: 707.92 ng/ml



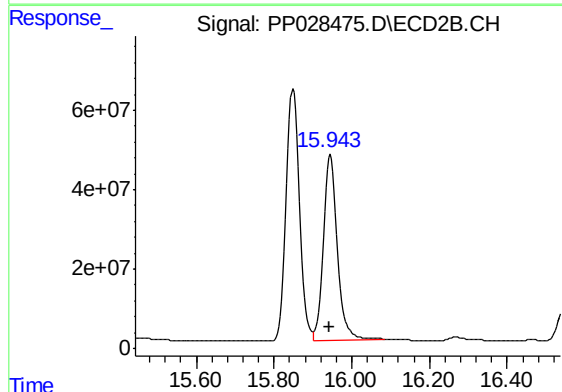
#12 2,4,5-T

R.T.: 15.636 min
Delta R.T.: 0.000 min
Response: 1483497704
Conc: 557.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MS

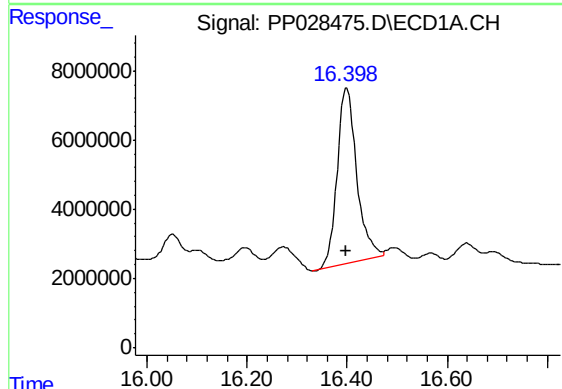
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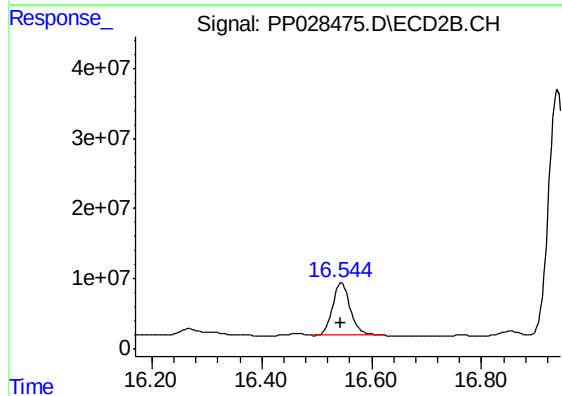
#12 2,4,5-T

R.T.: 15.945 min
Delta R.T.: 0.003 min
Response: 1169841613
Conc: 538.36 ng/ml



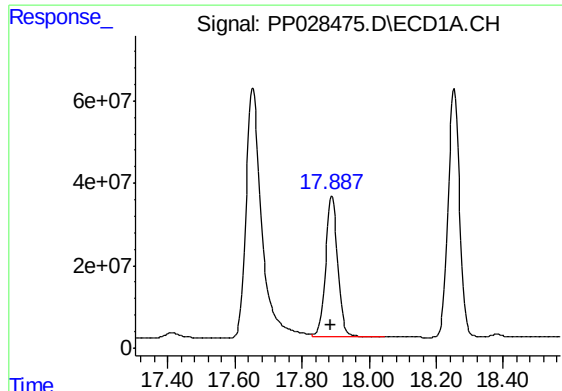
#13 2,4-DB

R.T.: 16.399 min
Delta R.T.: 0.001 min
Response: 138626511
Conc: 652.49 ng/ml



#13 2,4-DB

R.T.: 16.545 min
Delta R.T.: 0.001 min
Response: 169399822
Conc: 637.18 ng/ml



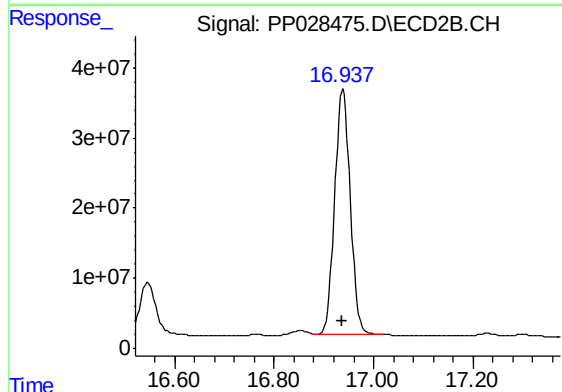
#14 DINOSEB

R.T.: 17.889 min
Delta R.T.: 0.003 min
Response: 864653278
Conc: 407.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MS

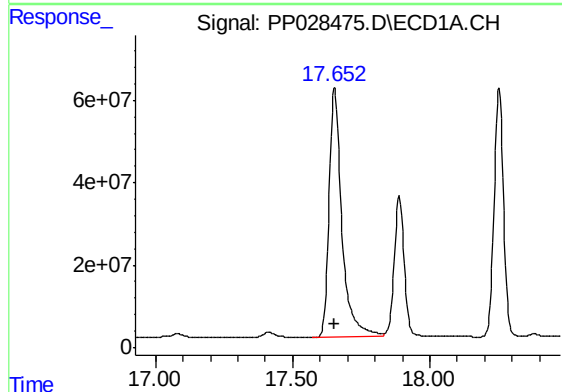
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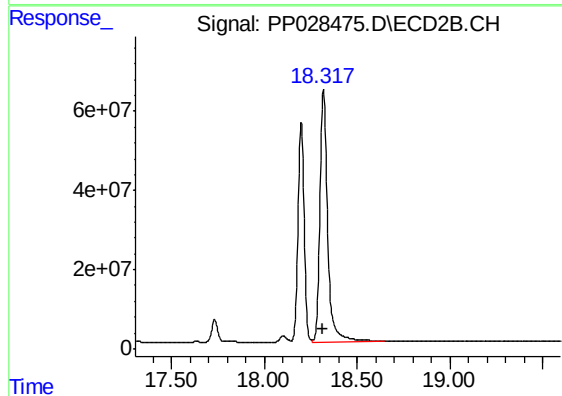
#14 DINOSEB

R.T.: 16.939 min
Delta R.T.: 0.003 min
Response: 755119169
Conc: 430.81 ng/ml



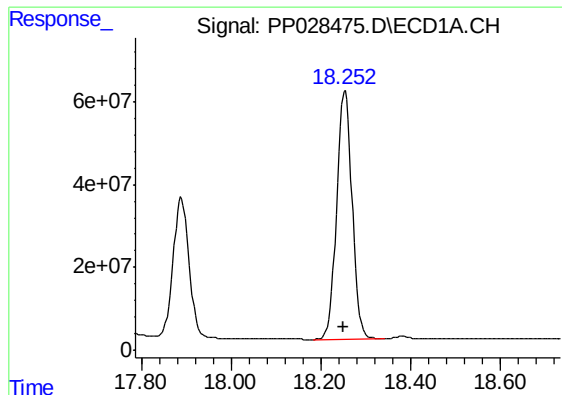
#15 Picloram

R.T.: 17.653 min
Delta R.T.: 0.002 min
Response: 1969593013
Conc: 481.06 ng/ml



#15 Picloram

R.T.: 18.318 min
Delta R.T.: 0.003 min
Response: 1826620450
Conc: 520.42 ng/ml



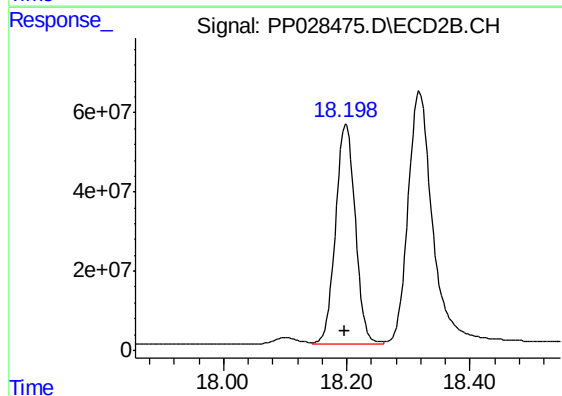
#16 DCPA

R.T.: 18.253 min
Delta R.T.: 0.003 min
Response: 1427730416
Conc: 332.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MS

Manual Integrations
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#16 DCPA

R.T.: 18.199 min
Delta R.T.: 0.003 min
Response: 1228918261
Conc: 375.49 ng/ml