

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121418\
 Data File : PP028476.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2018 20:30
 Operator : EI\MA
 Sample : J6372-03MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FP-SOIL-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 03:00:17 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	12.096	12.209	125.3E6	181.3E6	480.030	404.877
Target Compounds							
1) T	Dalapon	3.342	3.014	315.7E6	294.6E6	540.091	533.076
2) T	3,5-DICHL...	10.509	10.298	263.7E6	297.3E6	529.943	549.200m
5) T	DICAMBA	12.418	12.519	832.0E6	948.2E6	512.118	542.973m
6) T	MCP	12.773	12.710	112.0E6	61627011	231.074m	69.618 #
7) T	MCPA	13.003	13.099	39232395	78350389	54.741	57.978
8) T	DICHLORPROP	13.617	13.634	359.9E6	262.8E6	750.523	607.054
9) T	2,4-D	13.965	14.120	242.5E6	340.7E6	649.250	671.115
10) T	Pentachlo...	14.385	14.734	4014.6E6	3452.3E6	496.074	516.943
11) T	2,4,5-TP ...	15.246	15.302	1688.7E6	1847.0E6	574.951	722.565 #
12) T	2,4,5-T	15.636	15.945	1492.7E6	1167.4E6	561.071	537.214
13) T	2,4-DB	16.400	16.544	139.3E6	169.7E6	655.418	638.077
14) T	DINOSEB	17.889	16.938	868.2E6	755.5E6	408.883	431.011
15) T	Picloram	17.653	18.318	1993.1E6	1842.7E6	486.517	525.037
16) T	DCPA	18.253	18.198	1436.1E6	1228.6E6	334.555	375.381

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

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Data File : PP028476.D
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Acq On : 14 Dec 2018 20:30
Operator : EI\MA
Sample : J6372-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

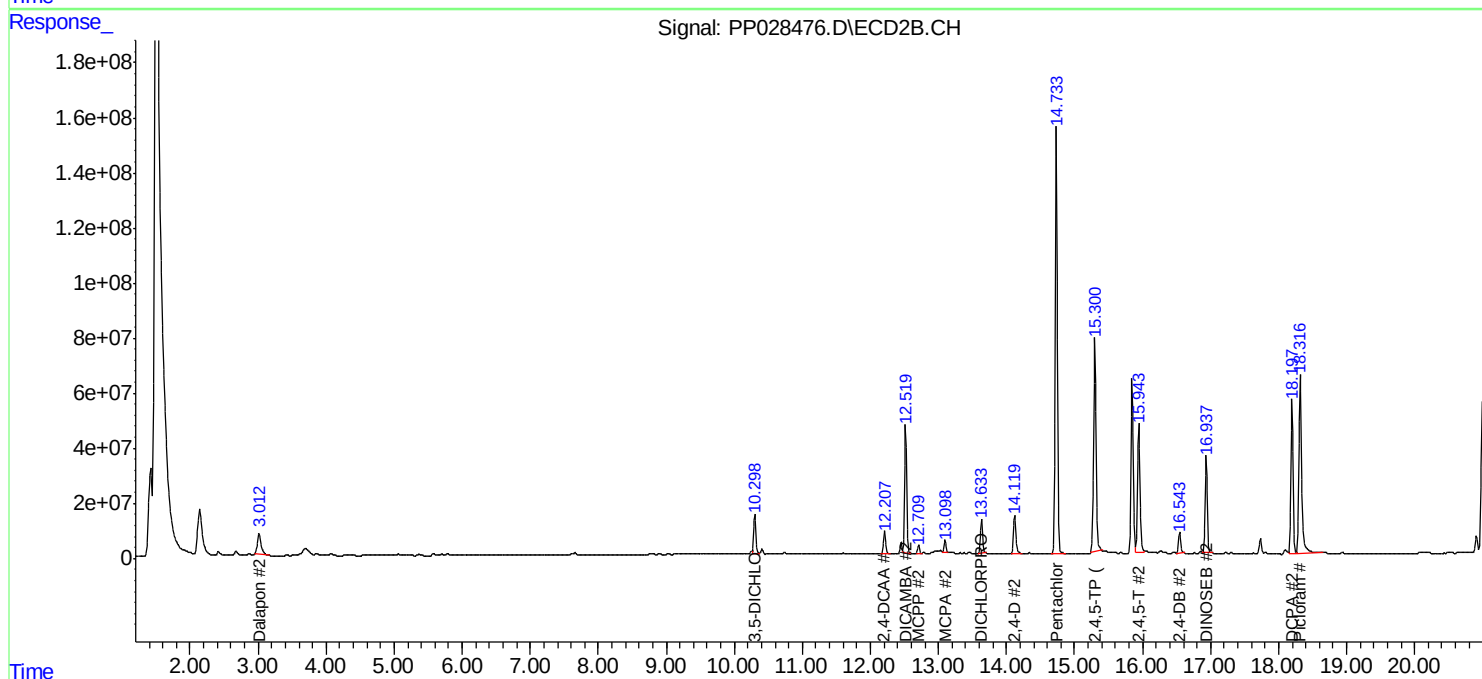
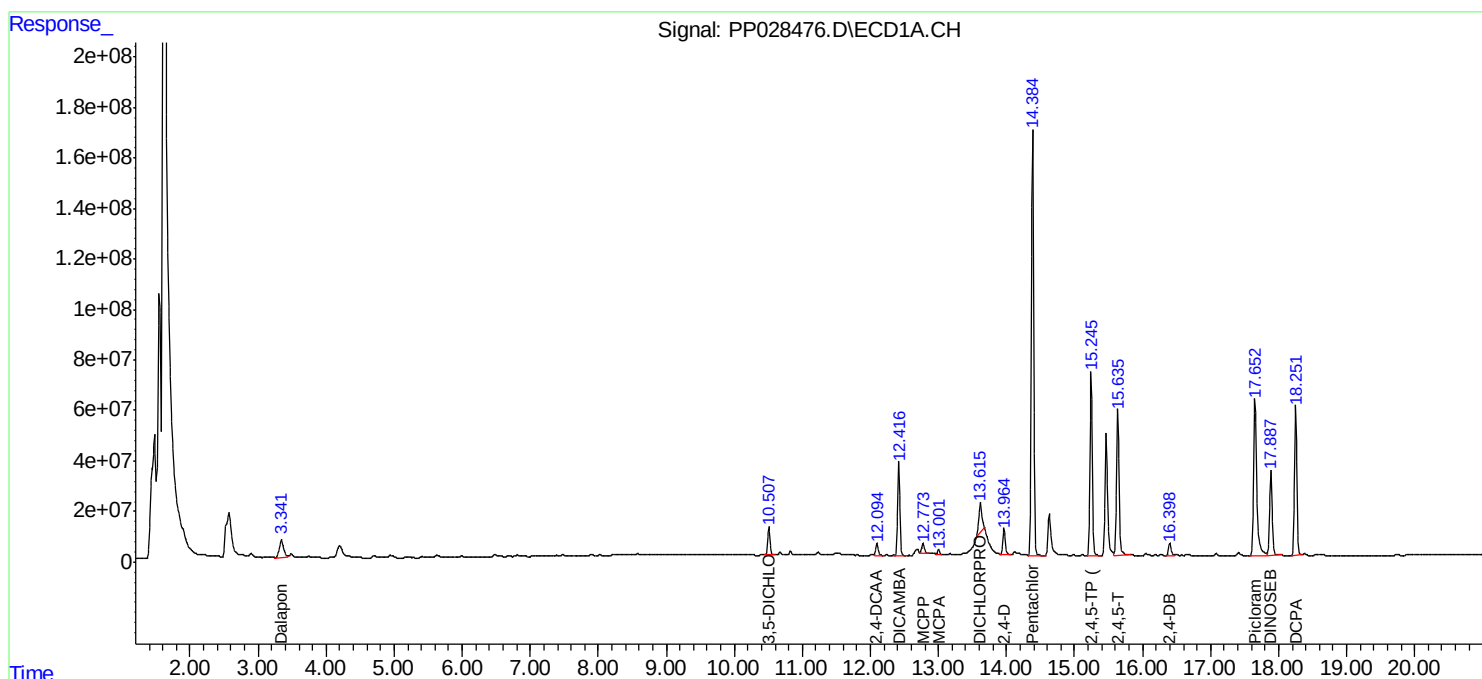
Instrument :
ECD_P
ClientSampled :
FP-SOIL-1MSD

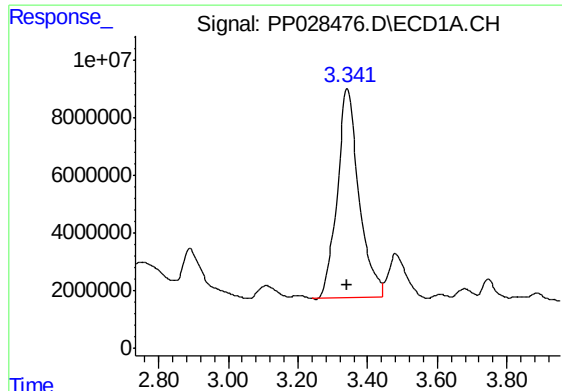
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 03:00:17 2018
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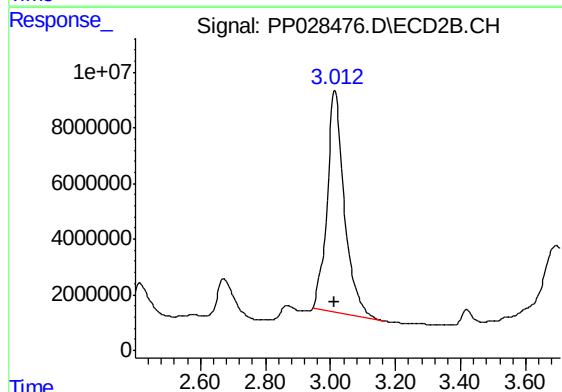
#1 Dalapon

R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 315662692
Conc: 540.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MSD

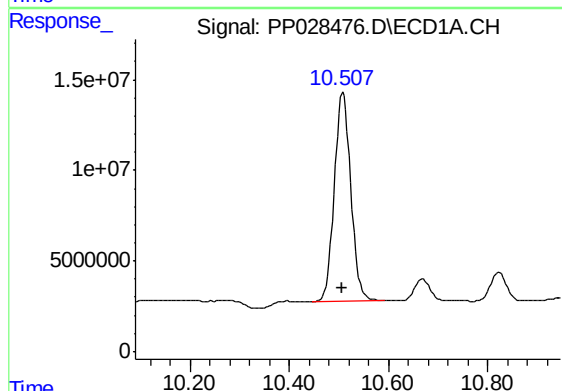
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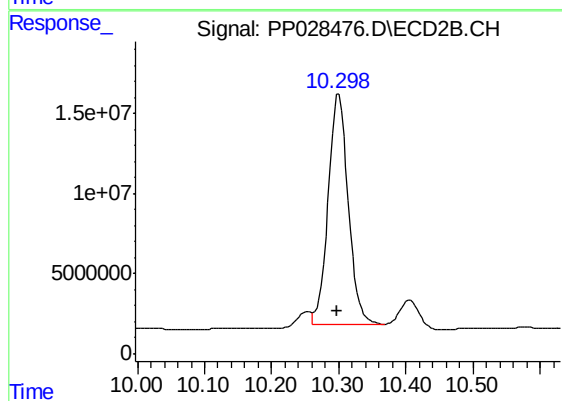
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: 0.001 min
Response: 294601594
Conc: 533.08 ng/ml



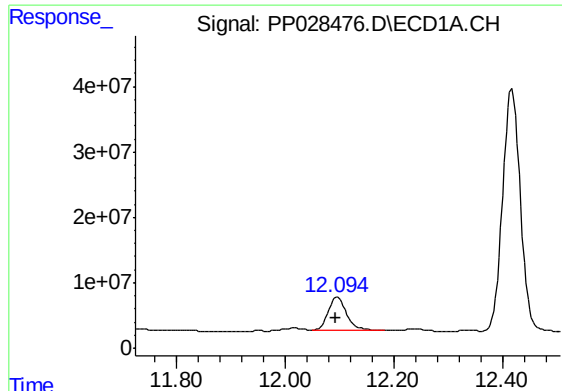
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.509 min
Delta R.T.: 0.003 min
Response: 263683798
Conc: 529.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 297318553
Conc: 549.20 ng/ml m



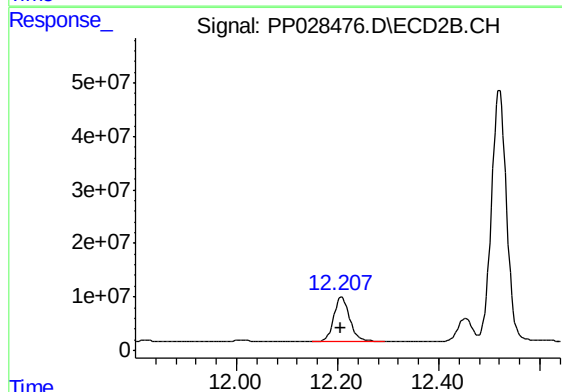
#4 2,4-DCAA

R.T.: 12.096 min
Delta R.T.: 0.002 min
Response: 125315179
Conc: 480.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MSD

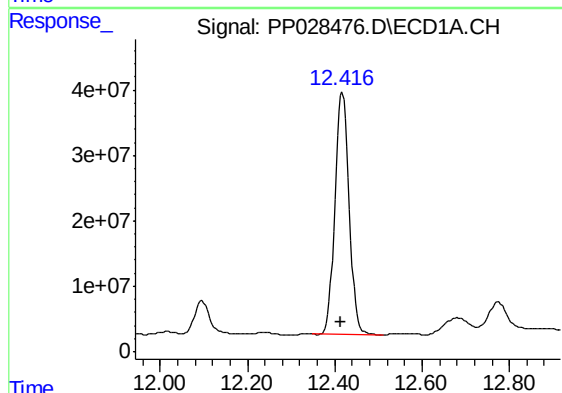
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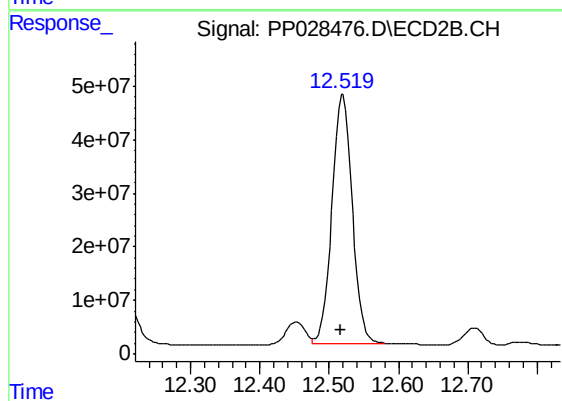
#4 2,4-DCAA

R.T.: 12.209 min
Delta R.T.: 0.002 min
Response: 181324502
Conc: 404.88 ng/ml



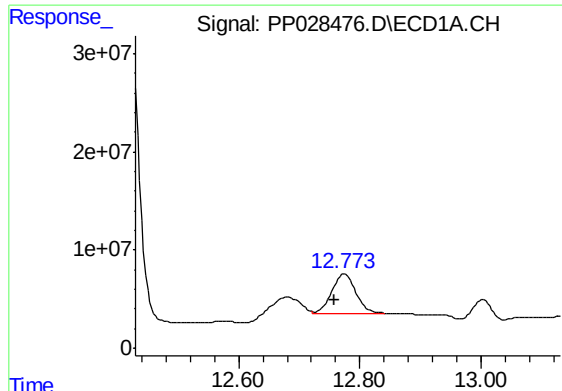
#5 DICAMBA

R.T.: 12.418 min
Delta R.T.: 0.002 min
Response: 832026593
Conc: 512.12 ng/ml



#5 DICAMBA

R.T.: 12.519 min
Delta R.T.: 0.002 min
Response: 948171334
Conc: 542.97 ng/ml m



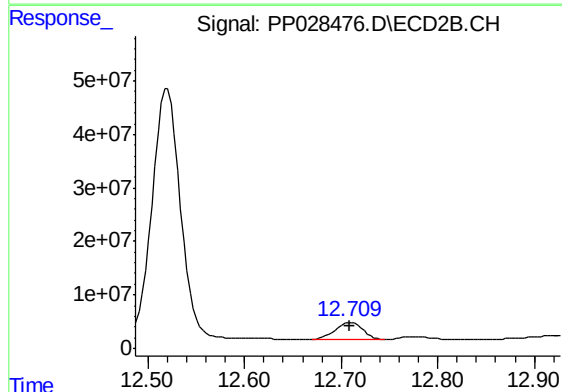
#6 MCPP

R.T.: 12.773 min
Delta R.T.: 0.016 min
Response: 111965901
Conc: 231.07 ug/ml m

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MSD

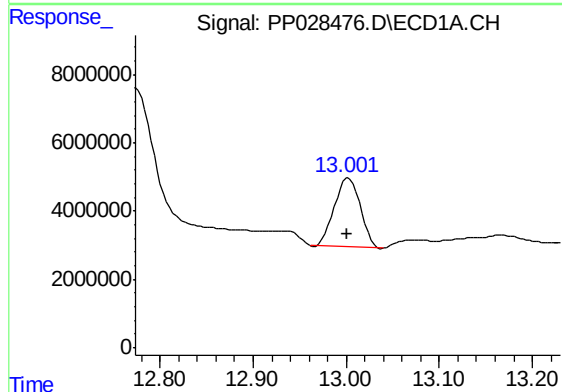
Manual Integrations
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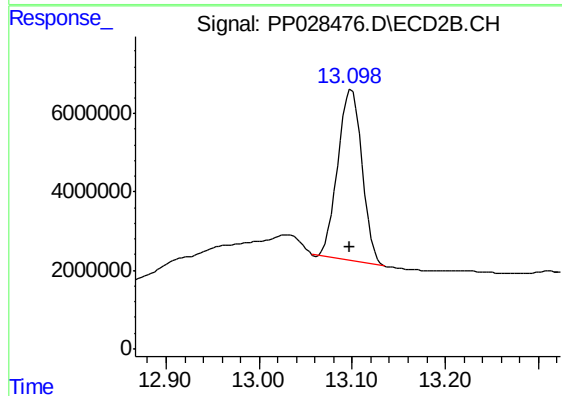
#6 MCPP

R.T.: 12.710 min
Delta R.T.: 0.001 min
Response: 61627011
Conc: 69.62 ug/ml



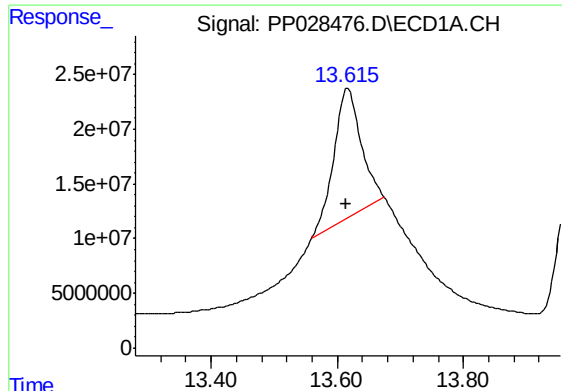
#7 MCPA

R.T.: 13.003 min
Delta R.T.: 0.000 min
Response: 39232395
Conc: 54.74 ug/ml



#7 MCPA

R.T.: 13.099 min
Delta R.T.: 0.001 min
Response: 78350389
Conc: 57.98 ug/ml



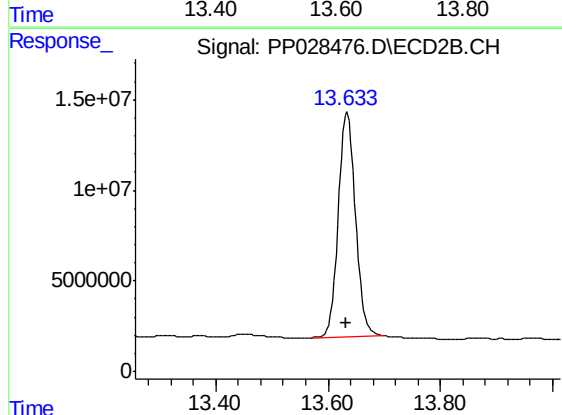
#8 DICHLORPROP

R.T.: 13.617 min
Delta R.T.: 0.004 min
Response: 359900061
Conc: 750.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MSD

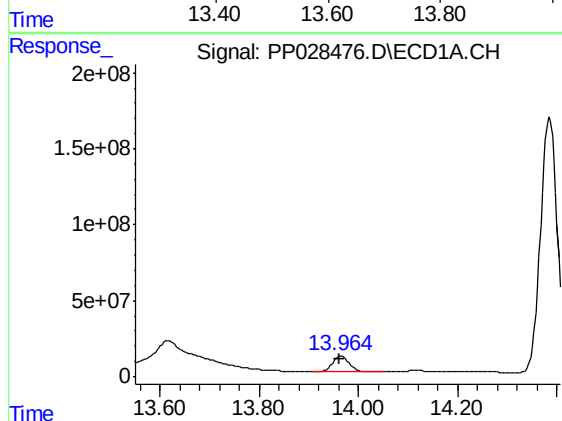
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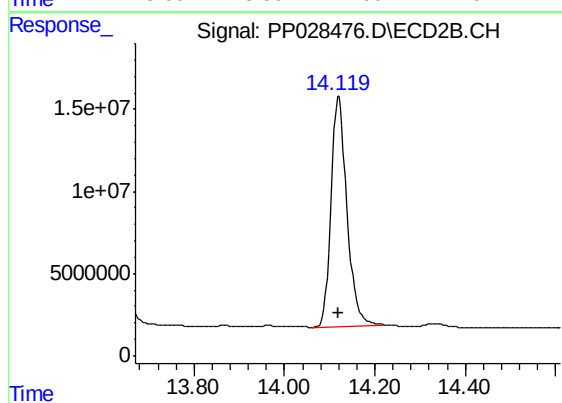
#8 DICHLORPROP

R.T.: 13.634 min
Delta R.T.: 0.003 min
Response: 262779093
Conc: 607.05 ng/ml



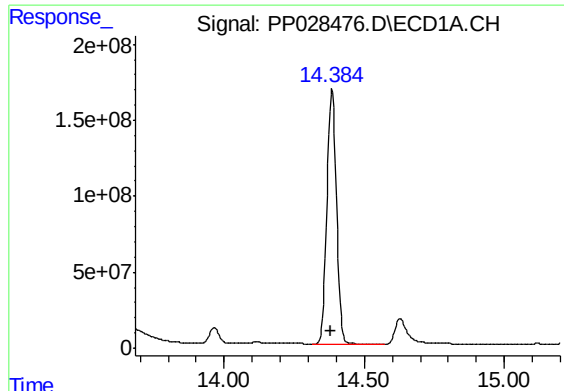
#9 2,4-D

R.T.: 13.965 min
Delta R.T.: 0.002 min
Response: 242460041
Conc: 649.25 ng/ml



#9 2,4-D

R.T.: 14.120 min
Delta R.T.: 0.002 min
Response: 340716164
Conc: 671.11 ng/ml



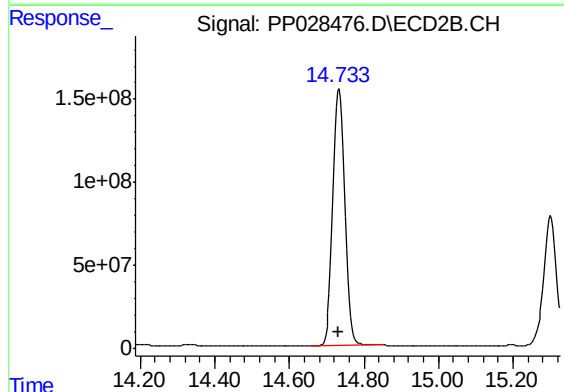
#10 Pentachlorophenol

R.T.: 14.385 min
Delta R.T.: 0.003 min
Response: 4014633519
Conc: 496.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MSD

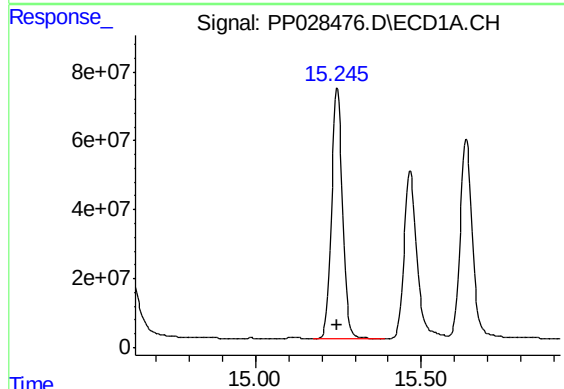
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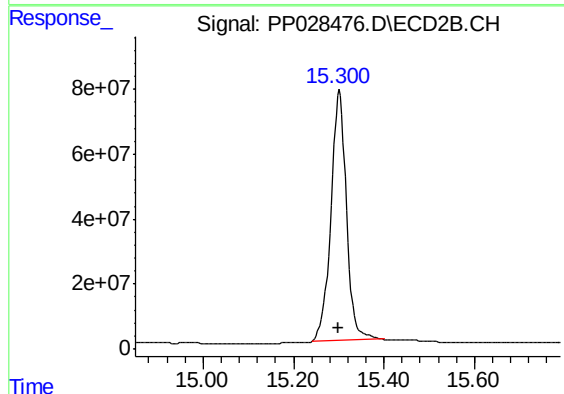
#10 Pentachlorophenol

R.T.: 14.734 min
Delta R.T.: 0.003 min
Response: 3452330568
Conc: 516.94 ng/ml



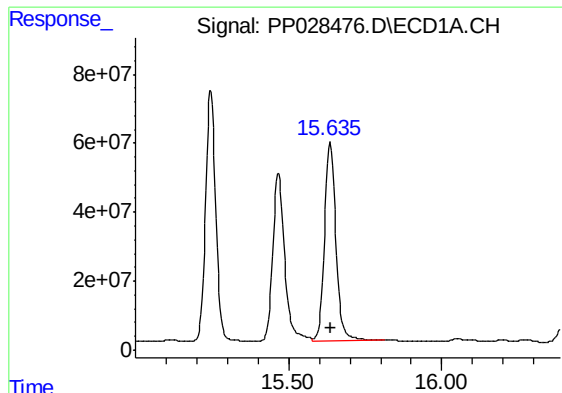
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: 0.002 min
Response: 1688713027
Conc: 574.95 ng/ml



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

R.T.: 15.302 min
Delta R.T.: 0.001 min
Response: 1847027683
Conc: 722.56 ng/ml



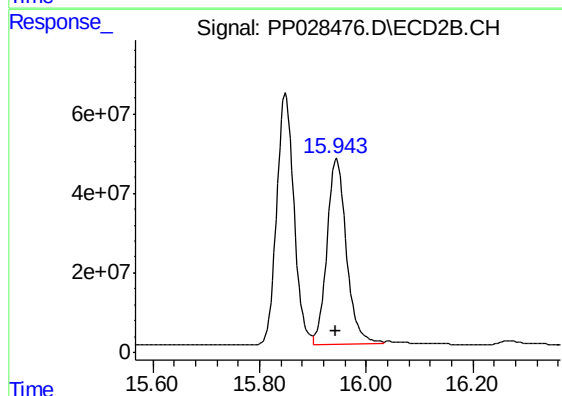
#12 2,4,5-T

R.T.: 15.636 min
Delta R.T.: 0.001 min
Response: 1492702539
Conc: 561.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MSD

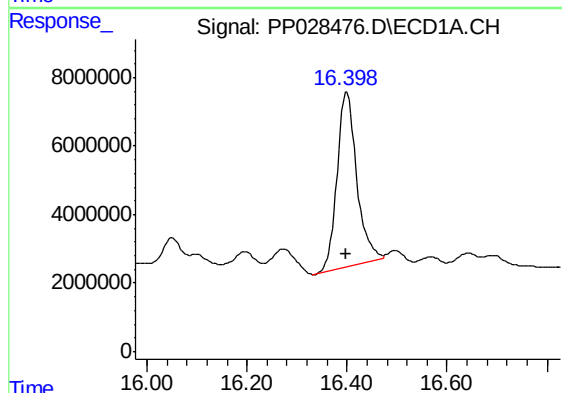
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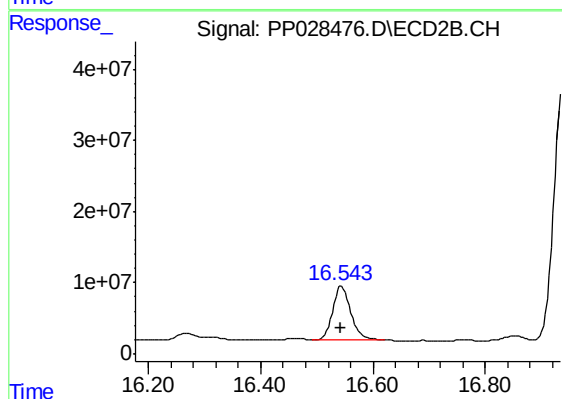
#12 2,4,5-T

R.T.: 15.945 min
Delta R.T.: 0.003 min
Response: 1167359674
Conc: 537.21 ng/ml



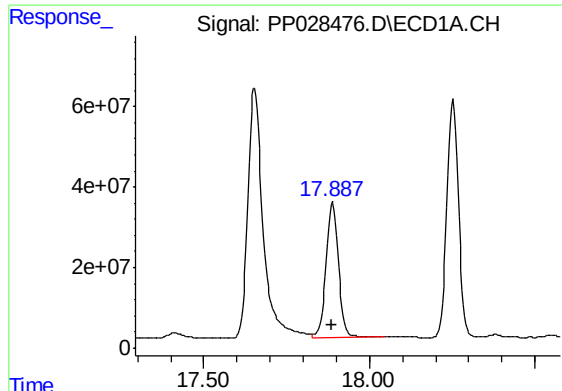
#13 2,4-DB

R.T.: 16.400 min
Delta R.T.: 0.001 min
Response: 139278239
Conc: 655.42 ng/ml



#13 2,4-DB

R.T.: 16.544 min
Delta R.T.: 0.000 min
Response: 169651768
Conc: 638.08 ng/ml



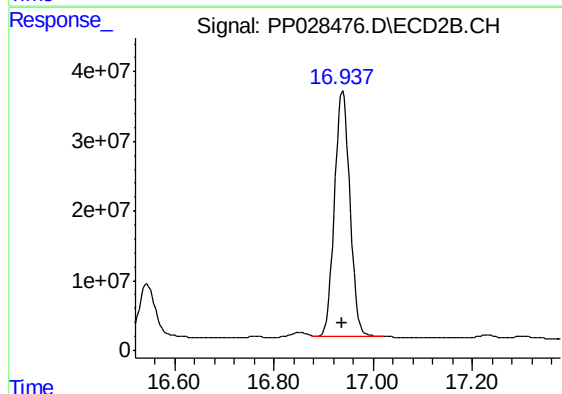
#14 DINOSEB

R.T.: 17.889 min
Delta R.T.: 0.003 min
Response: 868156005
Conc: 408.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MSD

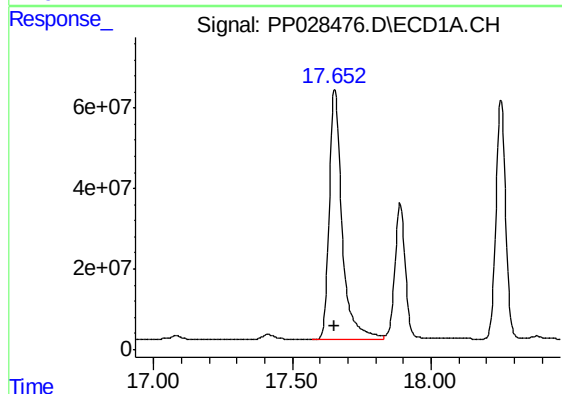
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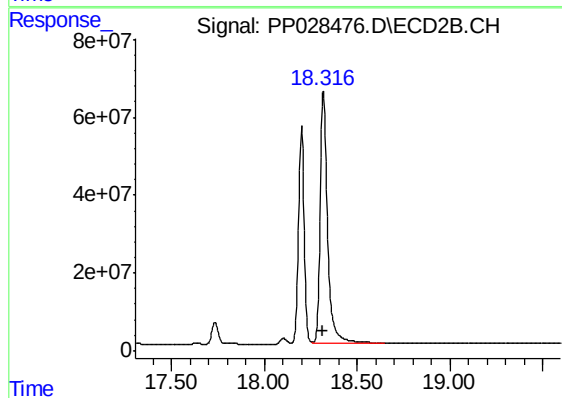
#14 DINOSEB

R.T.: 16.938 min
Delta R.T.: 0.002 min
Response: 755471558
Conc: 431.01 ng/ml



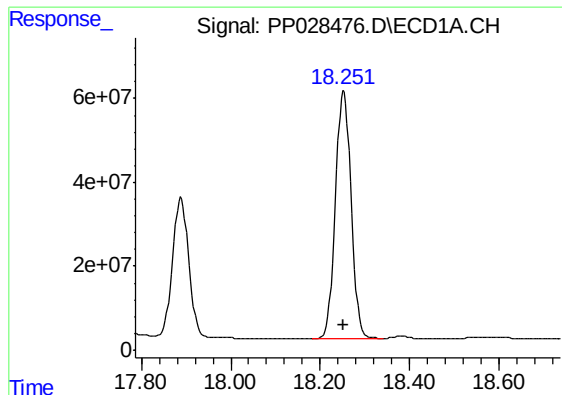
#15 Picloram

R.T.: 17.653 min
Delta R.T.: 0.002 min
Response: 1993053932
Conc: 486.52 ng/ml



#15 Picloram

R.T.: 18.318 min
Delta R.T.: 0.002 min
Response: 1842675507
Conc: 525.04 ng/ml



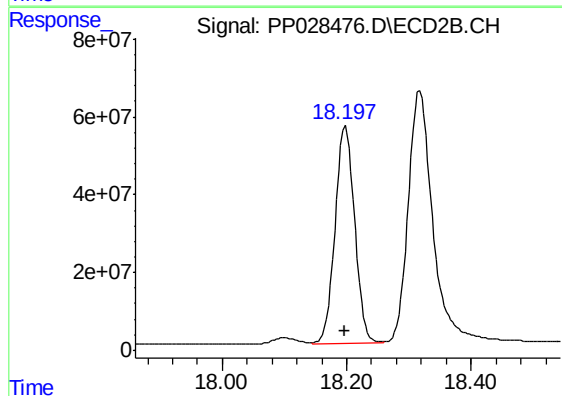
#16 DCPA

R.T.: 18.253 min
Delta R.T.: 0.002 min
Response: 1436050109
Conc: 334.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
FP-SOIL-1MSD

Manual Integrations
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#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.002 min
Response: 1228556773
Conc: 375.38 ng/ml