

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091218\
 Data File : PP027339.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2018 14:25
 Operator : EI\MA
 Sample : IDOC SOIL 2
 Misc : RM
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 IDOC SOIL 2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:19:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 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 x 0.5 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	12.046	12.157	124.0E6	221.7E6	499.795	490.331
Target Compounds							
1) T	Dalapon	3.312	2.983	268.4E6	259.7E6	438.130	433.635
2) T	3,5-DICHL...	10.461	10.250	214.0E6	250.2E6	457.940	453.301
3) T	4-Nitroph...	11.622	11.300	180.6E6	100.4E6	426.583	434.643
5) T	DICAMBA	12.368	12.468	712.9E6	797.5E6	462.567	461.657
6) T	MCPD	12.708	12.657	18784283	38858595	48.336m	47.342m
7) T	MCPA	12.952	13.048	28802879	62565390	45.063	47.887
8) T	DICHLORPROP	13.564	13.583	142.0E6	198.8E6	436.924	466.090
9) T	2,4-D	13.914	14.068	174.7E6	256.3E6	466.399	470.164
10) T	Pentachlo...	14.332	14.680	3849.7E6	3322.1E6	478.147	481.727
11) T	2,4,5-TP ...	15.194	15.250	1383.2E6	1244.8E6	474.047	478.255
12) T	2,4,5-T	15.583	15.889	1150.0E6	971.6E6	469.271	472.238
13) T	2,4-DB	16.346	16.492	89823722	121.3E6	463.549	463.848
14) T	DINOSEB	17.835	16.885	955.2E6	848.5E6	464.739	462.585
15) T	Picloram	17.593	18.260	1403.1E6	1258.0E6	431.794	454.508
16) T	DCPA	18.199	18.145	2028.0E6	1621.8E6	479.961	487.634

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091218\
Data File : PP027339.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2018 14:25
Operator : EI\MA
Sample : IDOC SOIL 2
Misc : RM
ALS Vial : 5 Sample Multiplier: 1

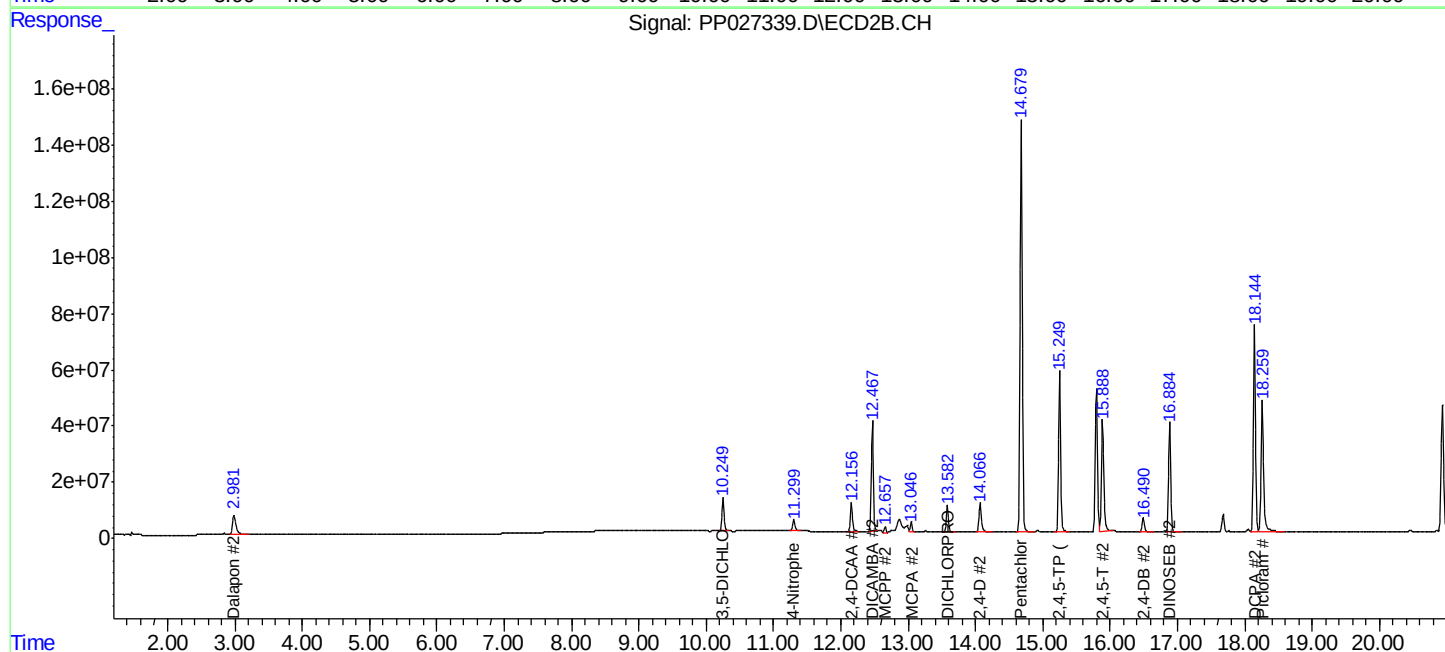
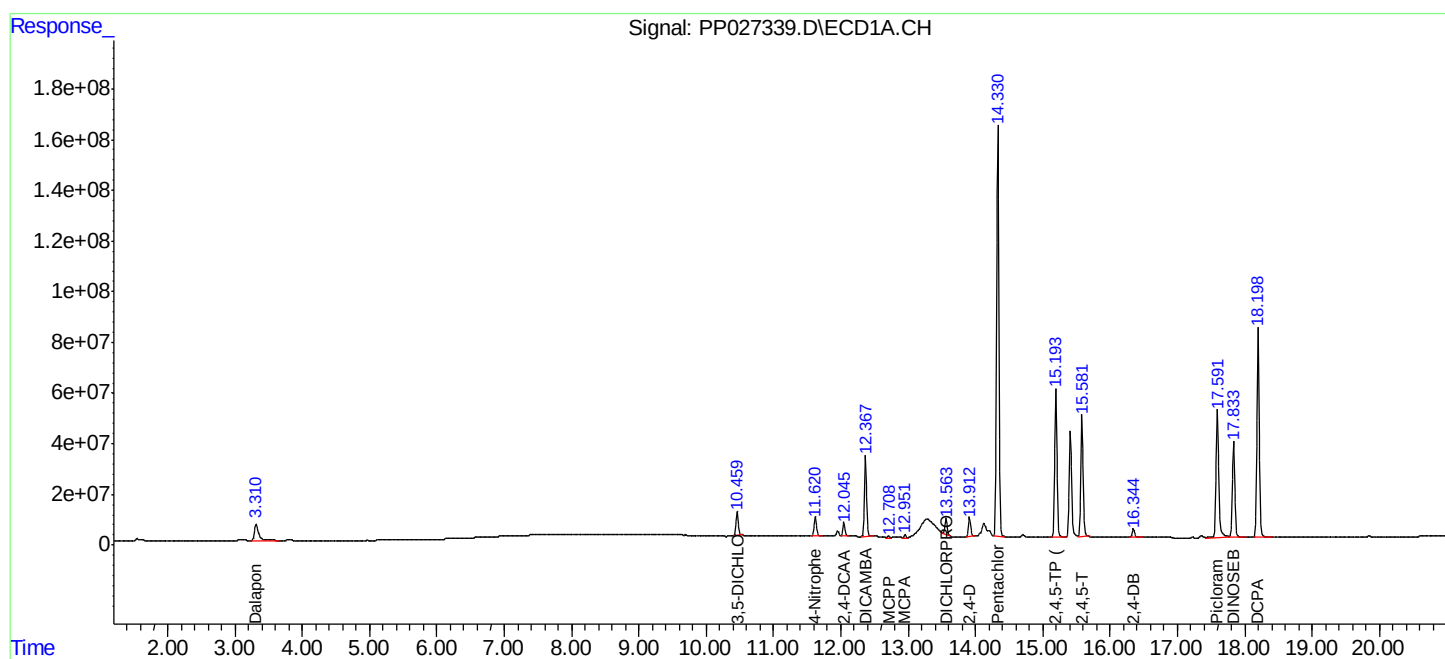
Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 2

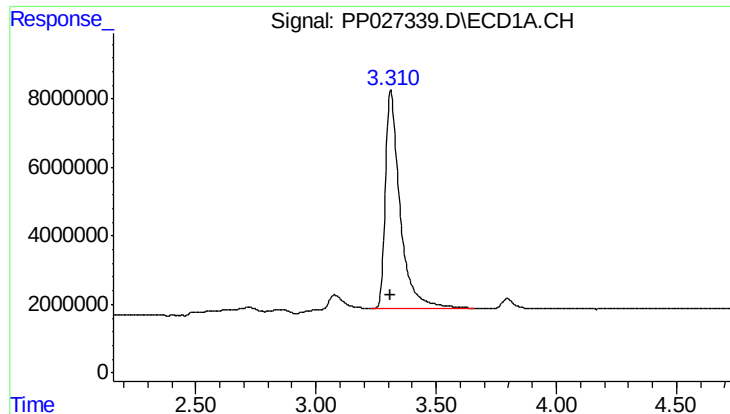
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:19:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
Quant Title : 8080.M
QLast Update : Thu Aug 30 07:11:19 2018
Response via : Initial 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





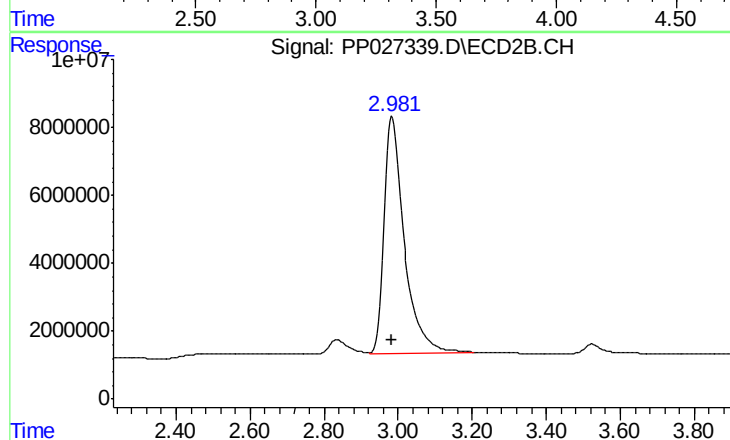
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 268362546
Conc: 438.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 2

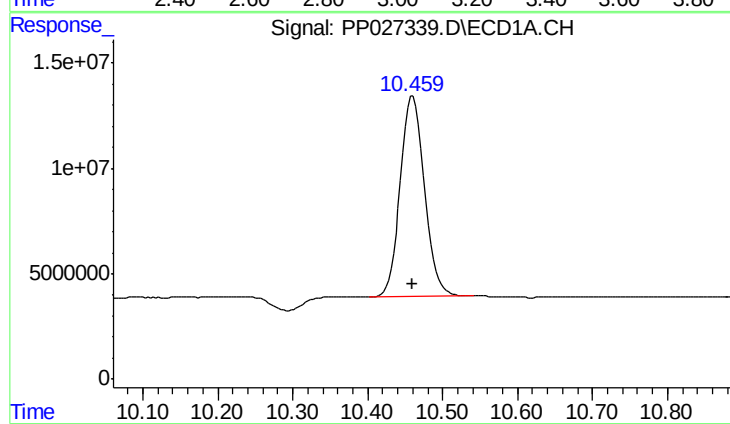
Manual Integrations
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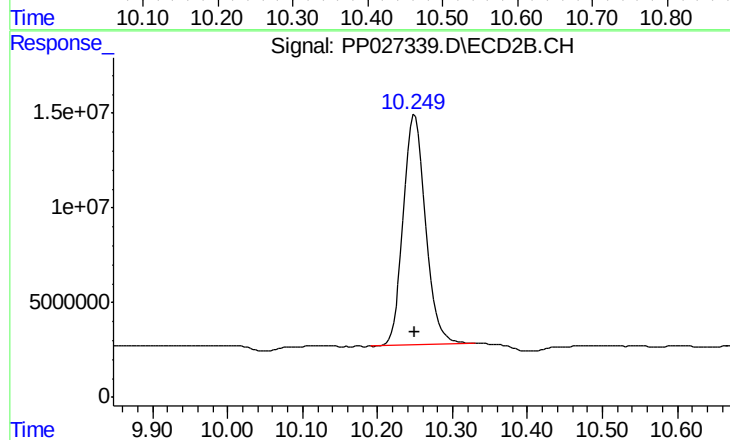
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 259721253
Conc: 433.63 ng/ml



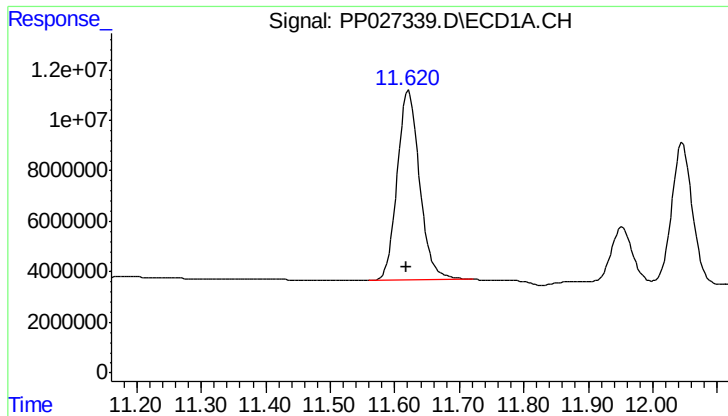
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.461 min
Delta R.T.: 0.002 min
Response: 214020847
Conc: 457.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.250 min
Delta R.T.: 0.001 min
Response: 250180938
Conc: 453.30 ng/ml



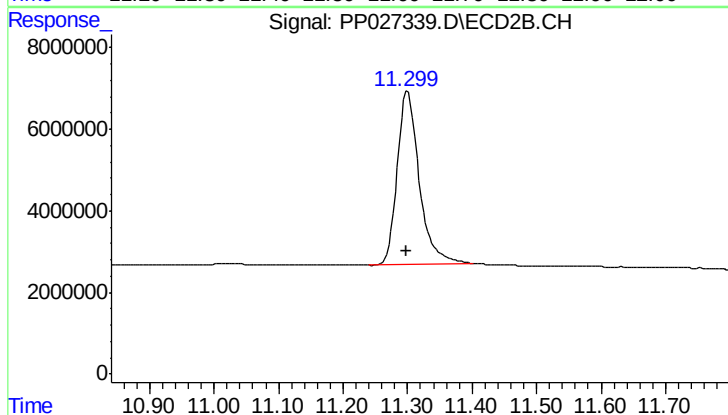
#3 4-Nitrophenol

R.T.: 11.622 min
Delta R.T.: 0.003 min
Response: 180559493
Conc: 426.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 2

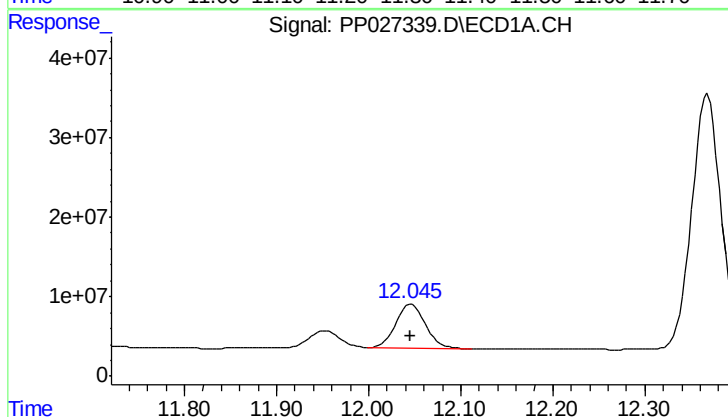
Manual Integrations
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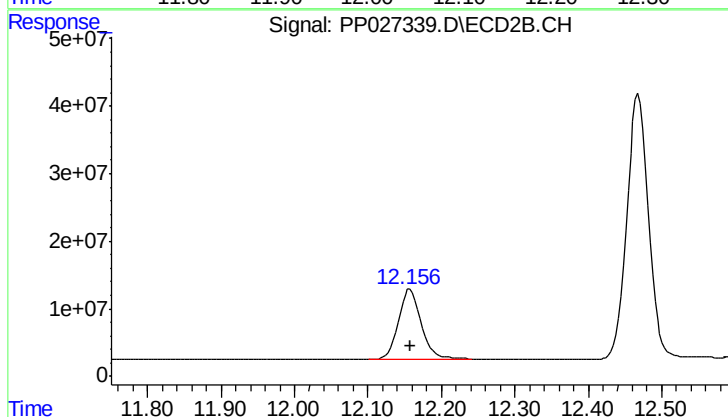
#3 4-Nitrophenol

R.T.: 11.300 min
Delta R.T.: 0.002 min
Response: 100415148
Conc: 434.64 ng/ml



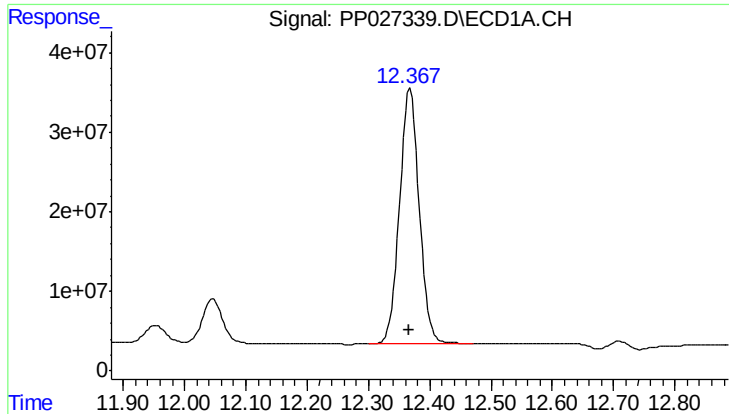
#4 2,4-DCAA

R.T.: 12.046 min
Delta R.T.: 0.002 min
Response: 124024813
Conc: 499.80 ng/ml



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: 0.000 min
Response: 221732495
Conc: 490.33 ng/ml



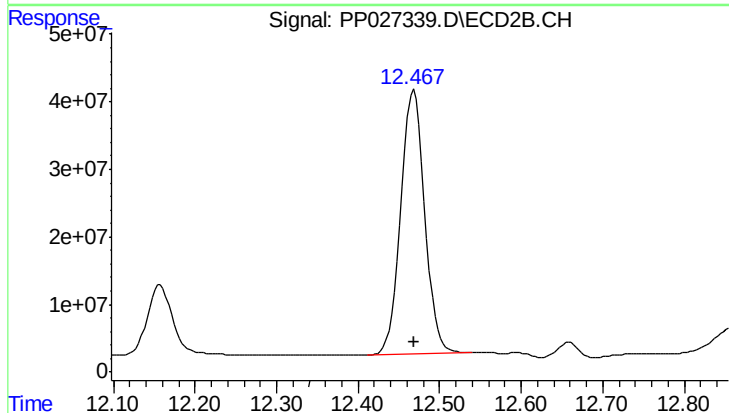
#5 DICAMBA

R.T.: 12.368 min
Delta R.T.: 0.000 min
Response: 712873272
Conc: 462.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 2

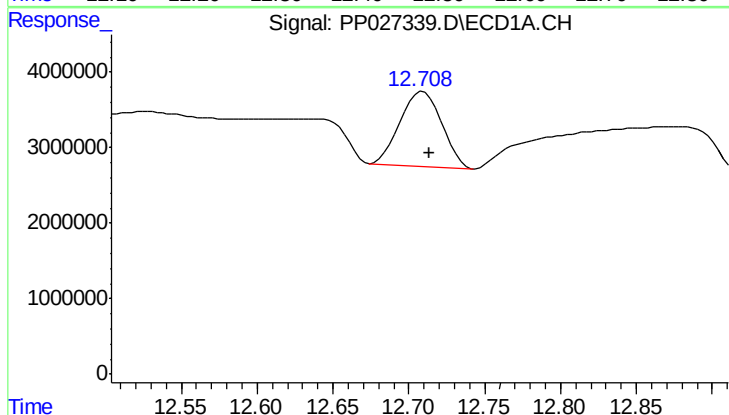
Manual Integrations
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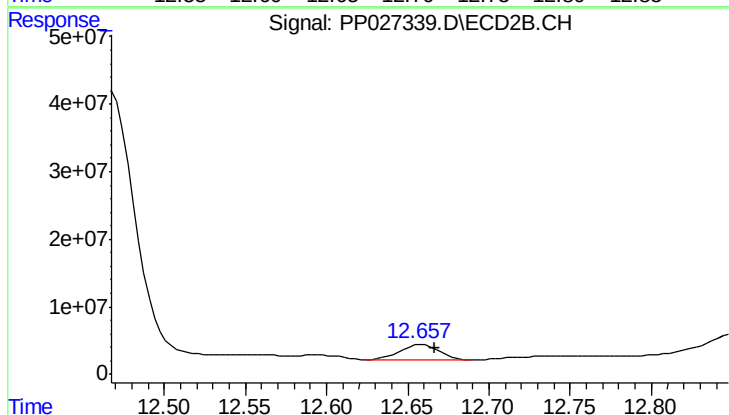
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: 0.000 min
Response: 797453058
Conc: 461.66 ng/ml



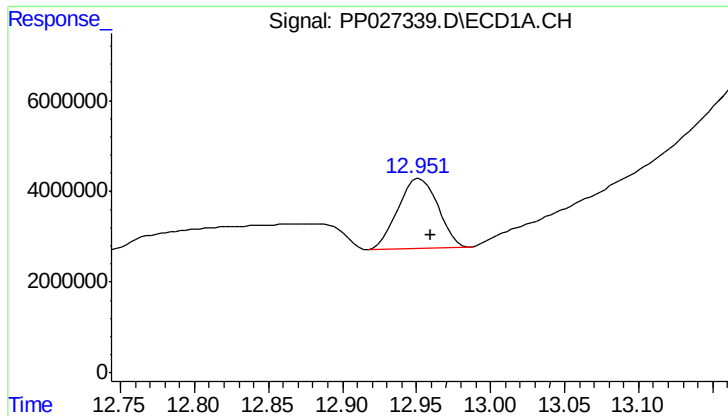
#6 MCP

R.T.: 12.708 min
Delta R.T.: -0.006 min
Response: 18784283
Conc: 48.34 ug/ml m



#6 MCP

R.T.: 12.657 min
Delta R.T.: -0.009 min
Response: 38858595
Conc: 47.34 ug/ml m



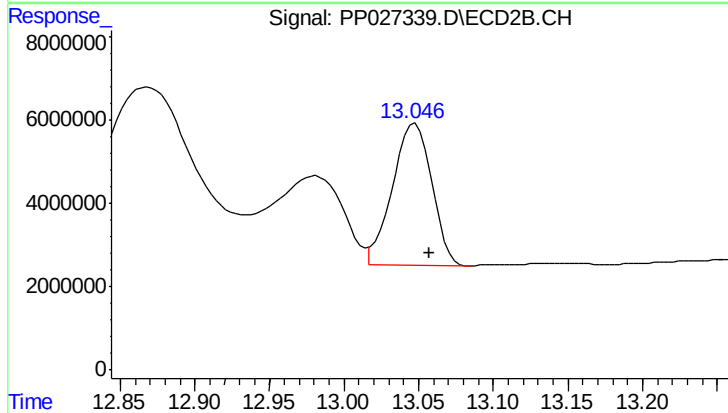
#7 MCPA

R.T.: 12.952 min
Delta R.T.: -0.008 min
Response: 28802879
Conc: 45.06 ug/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 2

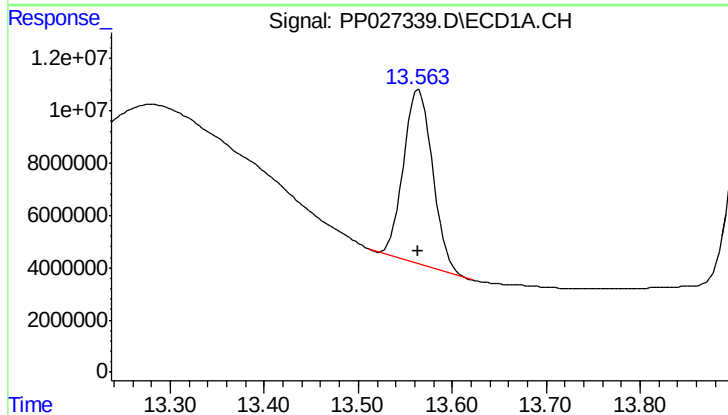
Manual Integrations
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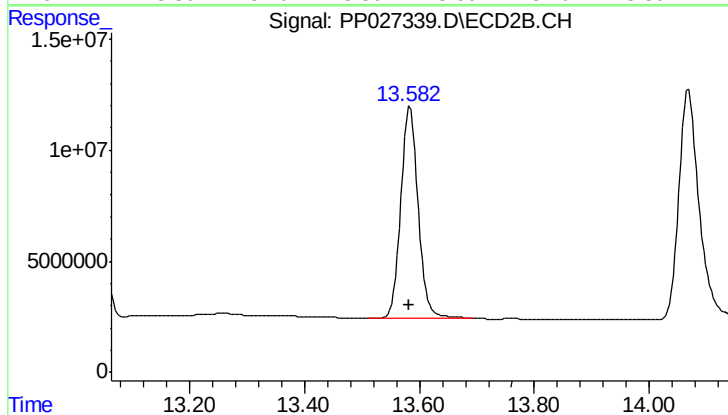
#7 MCPA

R.T.: 13.048 min
Delta R.T.: -0.010 min
Response: 62565390
Conc: 47.89 ug/ml



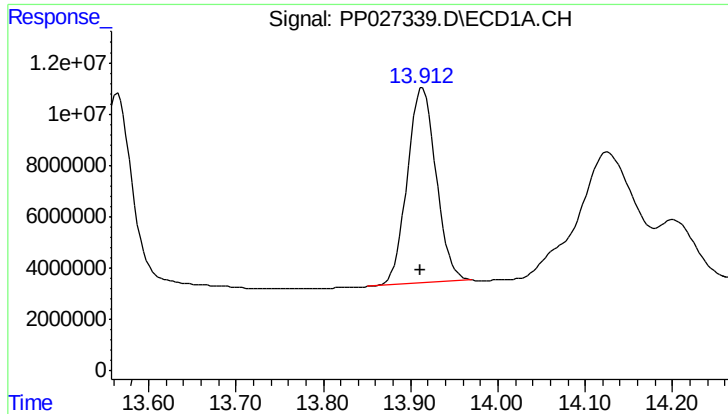
#8 DICHLORPROP

R.T.: 13.564 min
Delta R.T.: 0.000 min
Response: 141985032
Conc: 436.92 ng/ml



#8 DICHLORPROP

R.T.: 13.583 min
Delta R.T.: 0.000 min
Response: 198807797
Conc: 466.09 ng/ml



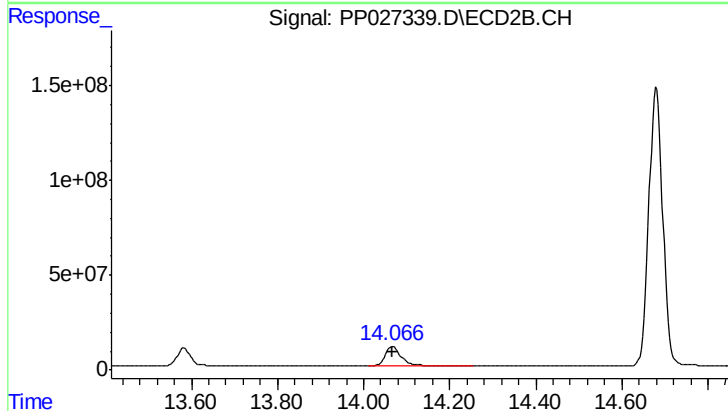
#9 2,4-D

R.T.: 13.914 min
Delta R.T.: 0.002 min
Response: 174671583
Conc: 466.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 2

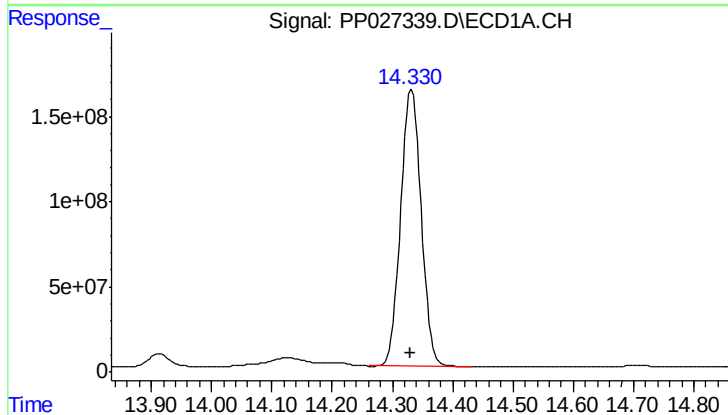
Manual Integrations
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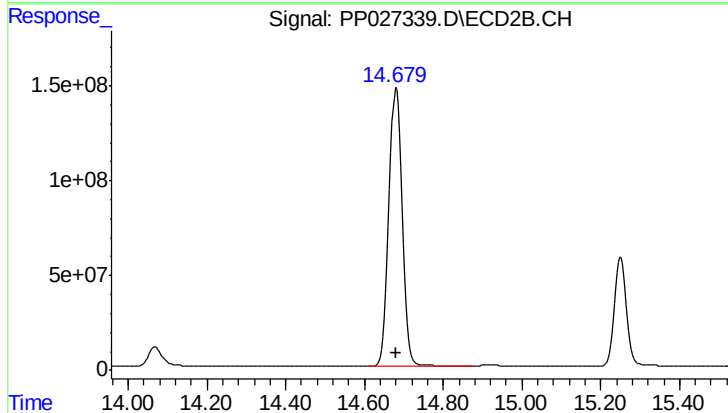
#9 2,4-D

R.T.: 14.068 min
Delta R.T.: 0.002 min
Response: 256326811
Conc: 470.16 ng/ml



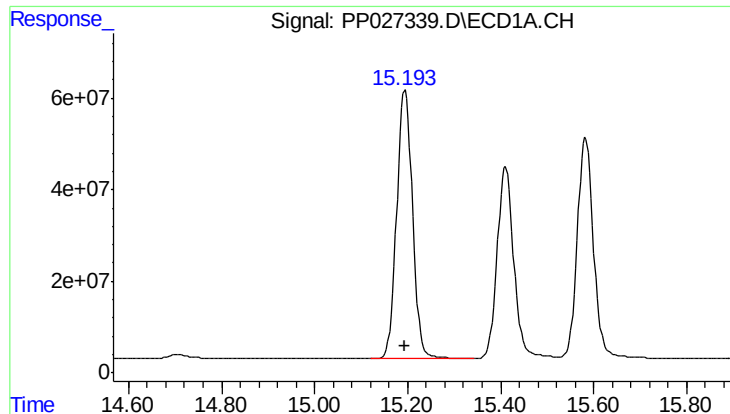
#10 Pentachlorophenol

R.T.: 14.332 min
Delta R.T.: 0.001 min
Response: 3849656118
Conc: 478.15 ng/ml



#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 3322143892
Conc: 481.73 ng/ml



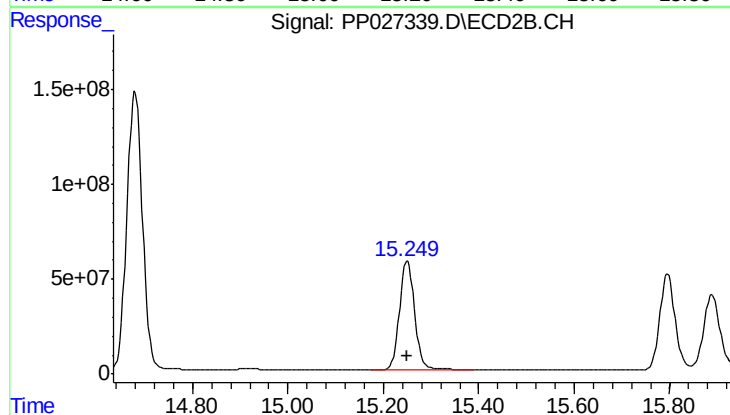
#11 2,4,5-TP (SILVEX)

R.T.: 15.194 min
Delta R.T.: 0.002 min
Response: 1383169870
Conc: 474.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 2

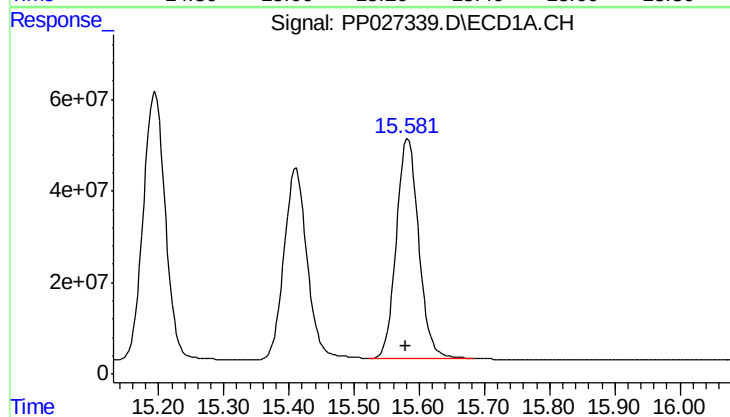
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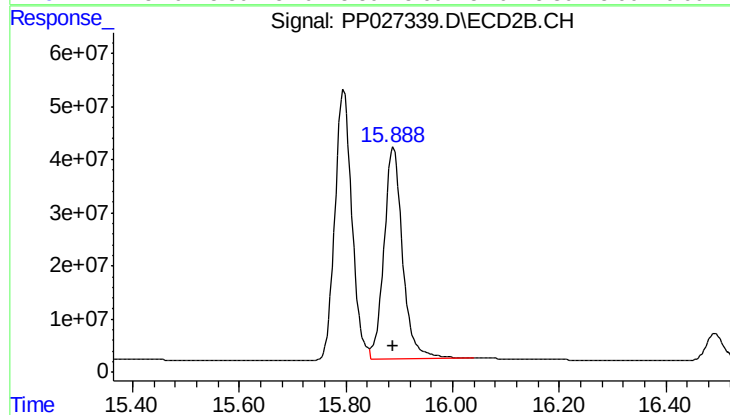
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 1244805657
Conc: 478.25 ng/ml



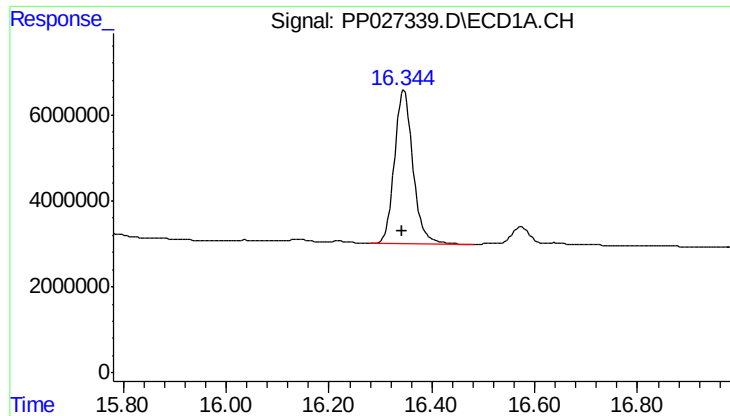
#12 2,4,5-T

R.T.: 15.583 min
Delta R.T.: 0.002 min
Response: 1150030414
Conc: 469.27 ng/ml



#12 2,4,5-T

R.T.: 15.889 min
Delta R.T.: 0.002 min
Response: 971616543
Conc: 472.24 ng/ml



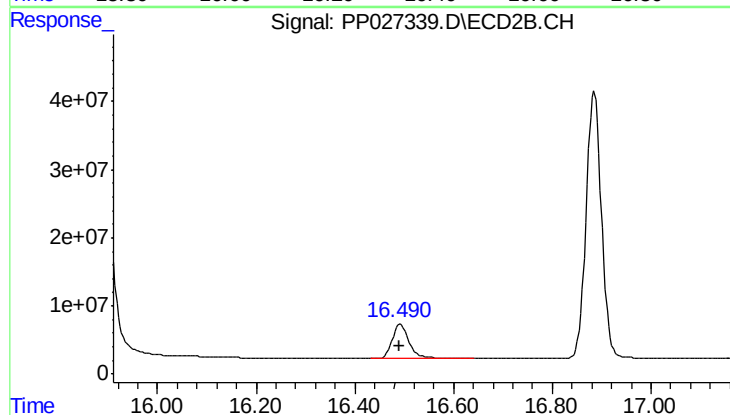
#13 2,4-DB

R.T.: 16.346 min
Delta R.T.: 0.004 min
Response: 89823722
Conc: 463.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 2

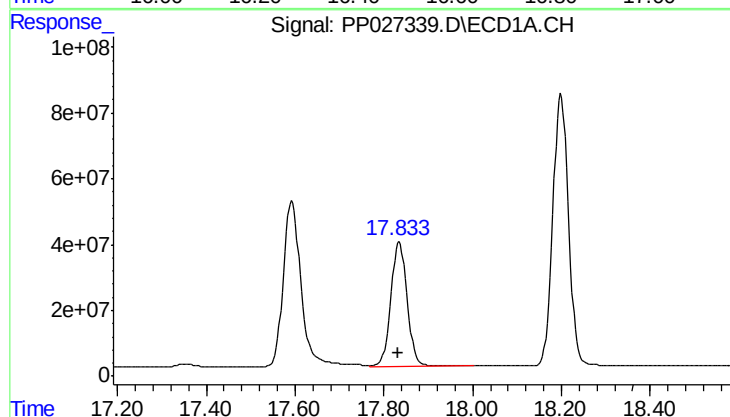
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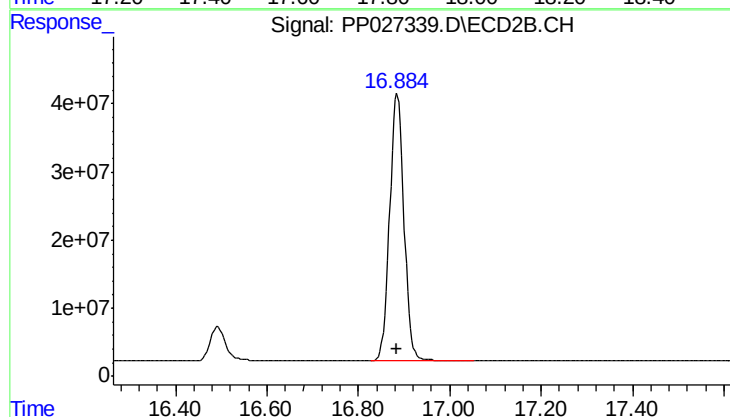
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: 0.003 min
Response: 121286871
Conc: 463.85 ng/ml



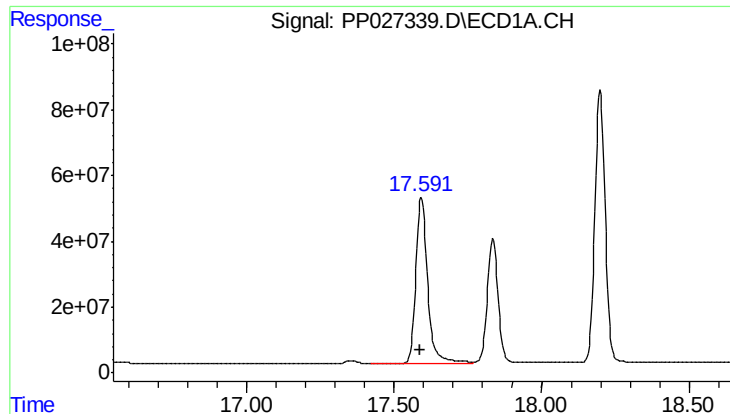
#14 DINOSEB

R.T.: 17.835 min
Delta R.T.: 0.001 min
Response: 955196775
Conc: 464.74 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.001 min
Response: 848547010
Conc: 462.58 ng/ml



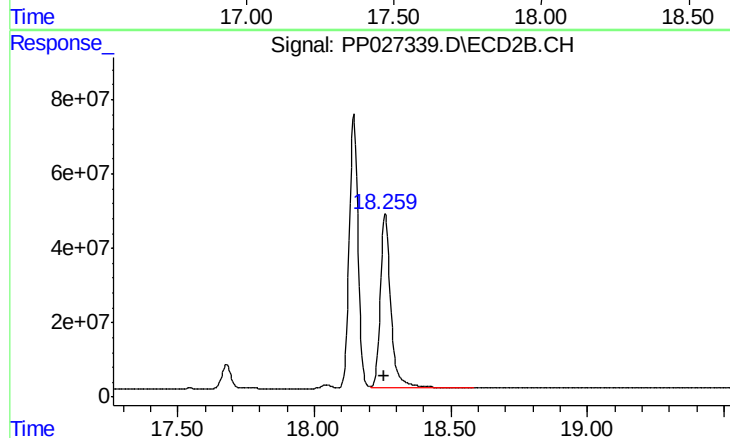
#15 Picloram

R.T.: 17.593 min
Delta R.T.: 0.004 min
Response: 1403131867
Conc: 431.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 2

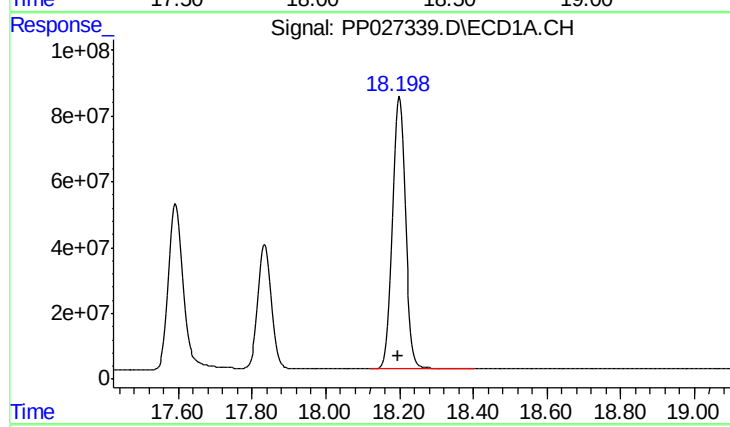
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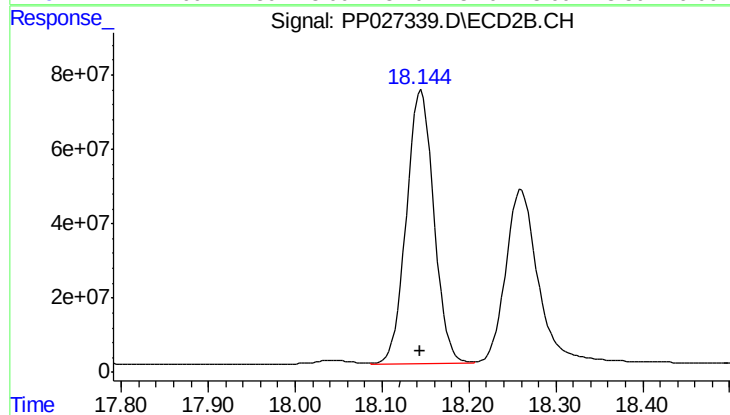
#15 Picloram

R.T.: 18.260 min
Delta R.T.: 0.003 min
Response: 1258012399
Conc: 454.51 ng/ml



#16 DCPA

R.T.: 18.199 min
Delta R.T.: 0.002 min
Response: 2028034389
Conc: 479.96 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.001 min
Response: 1621788531
Conc: 487.63 ng/ml