

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091218\
 Data File : PP027338.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2018 14:00
 Operator : EI\MA
 Sample : IDOC SOIL 1
 Misc : RM
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 IDOC SOIL 1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:18:46 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	12.050	12.154	116.0E6	207.2E6	467.397	458.120
Target Compounds							
1) T	Dalapon	3.312	2.975	249.1E6	250.7E6	406.675	418.566
2) T	3,5-DICHL...	10.464	10.244	201.4E6	237.2E6	430.833	429.848
3) T	4-Nitroph...	11.625	11.297	167.9E6	87009292	396.670	376.616
5) T	DICAMBA	12.372	12.465	697.3E6	727.9E6	452.453	421.413
6) T	MCPD	12.712	12.657	17439536	34355732	45.750m	41.856
7) T	MCPA	12.958	13.045	31092998	53891101	47.638	41.248
8) T	DICHLORPROP	13.569	13.581	141.3E6	189.8E6	434.859	444.879
9) T	2,4-D	13.917	14.067	162.0E6	241.2E6	432.644	442.458
10) T	Pentachlo...	14.336	14.679	3814.4E6	3233.2E6	473.771	468.826
11) T	2,4,5-TP ...	15.198	15.249	1354.6E6	1203.6E6	464.254	462.429
12) T	2,4,5-T	15.587	15.888	1108.2E6	914.5E6	452.205	444.483
13) T	2,4-DB	16.349	16.492	82002319	111.9E6	423.186	427.846
14) T	DINOSEB	17.839	16.885	920.2E6	806.7E6	447.725	439.758
15) T	Picloram	17.597	18.260	1286.3E6	1139.9E6	395.851	411.837
16) T	DCPA	18.203	18.145	1993.4E6	1564.9E6	471.773	470.522

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091218\
 Data File : PP027338.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2018 14:00
 Operator : EI\MA
 Sample : IDOC SOIL 1
 Misc : RM
 ALS Vial : 4 Sample Multiplier: 1

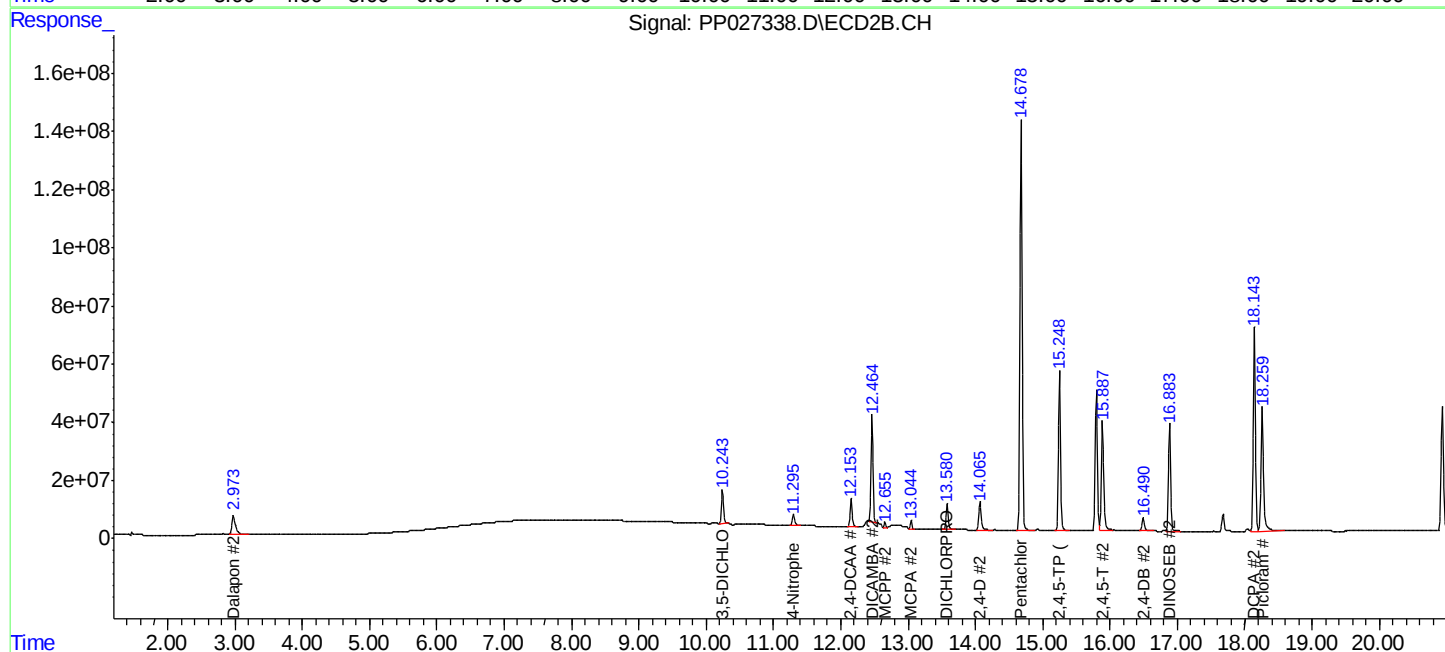
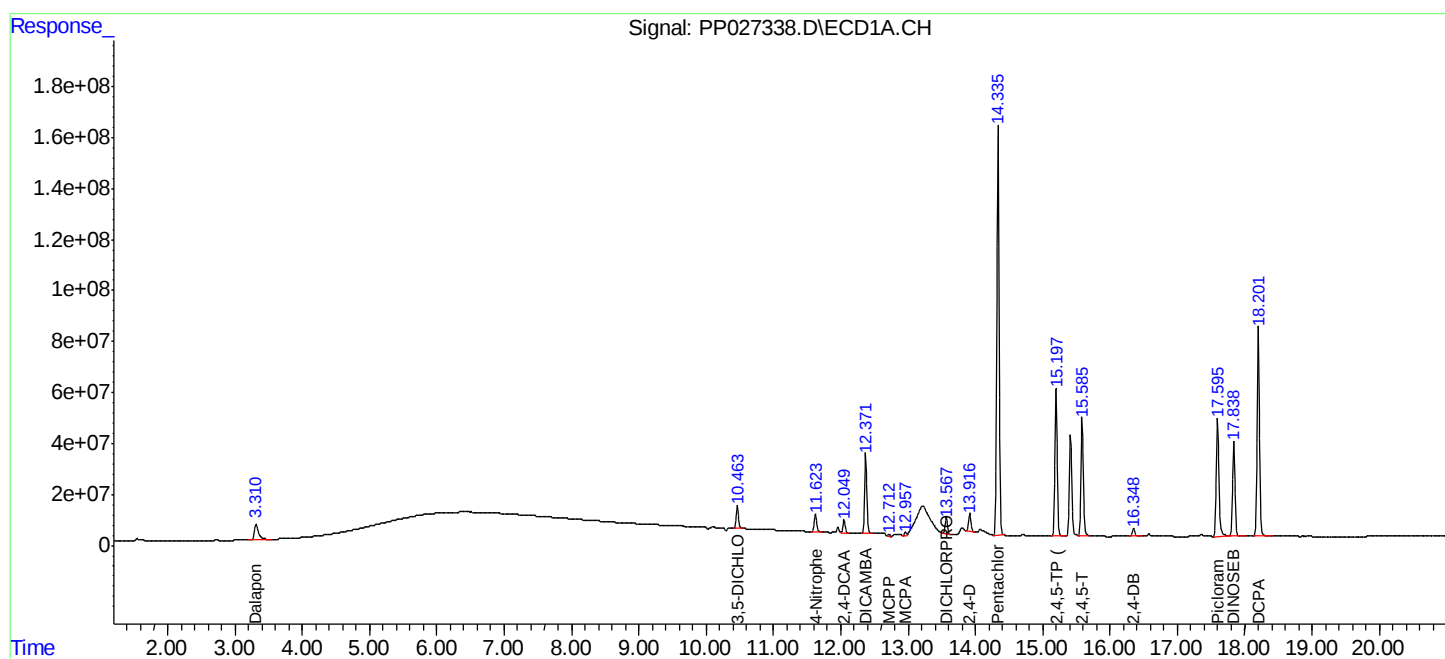
Instrument :
 ECD_P
 ClientSampleId :
 IDOC SOIL 1

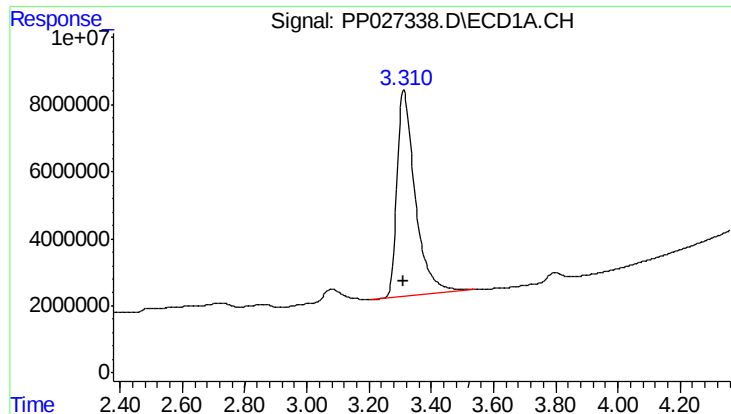
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:18:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 2018
 Response via : 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





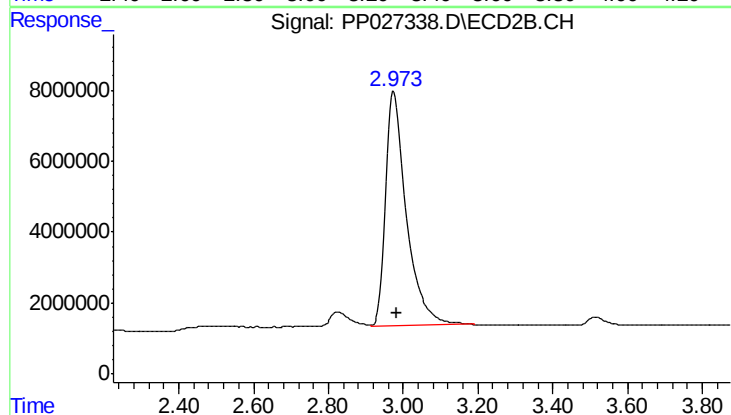
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.001 min
Response: 249095786
Conc: 406.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1

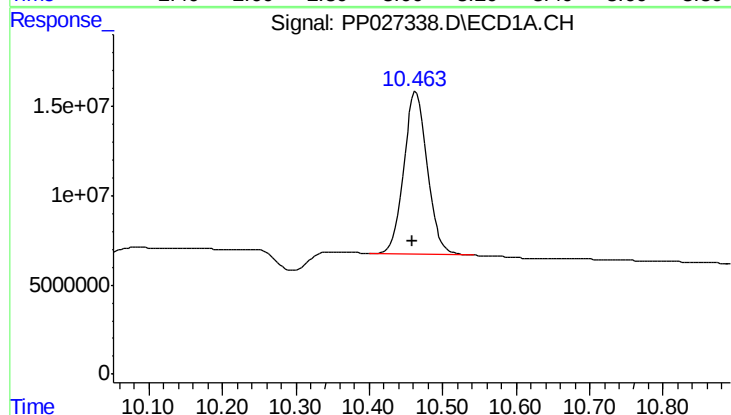
Manual Integrations
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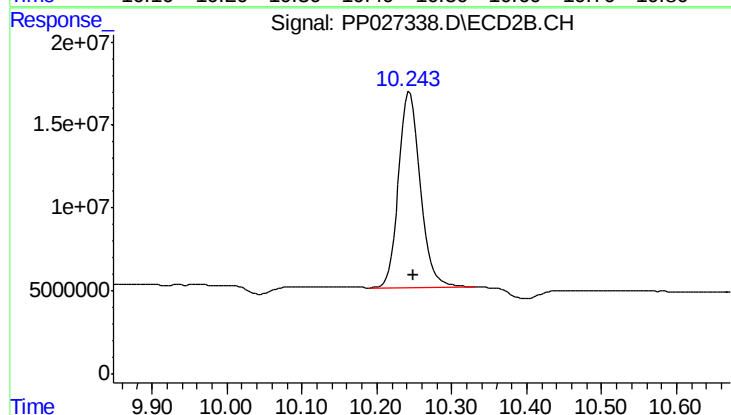
#1 Dalapon

R.T.: 2.975 min
Delta R.T.: -0.008 min
Response: 250695830
Conc: 418.57 ng/ml



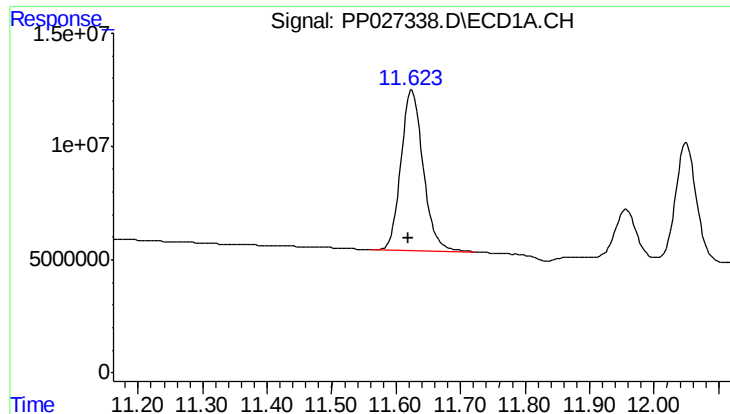
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.464 min
Delta R.T.: 0.005 min
Response: 201352617
Conc: 430.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.244 min
Delta R.T.: -0.005 min
Response: 237236868
Conc: 429.85 ng/ml



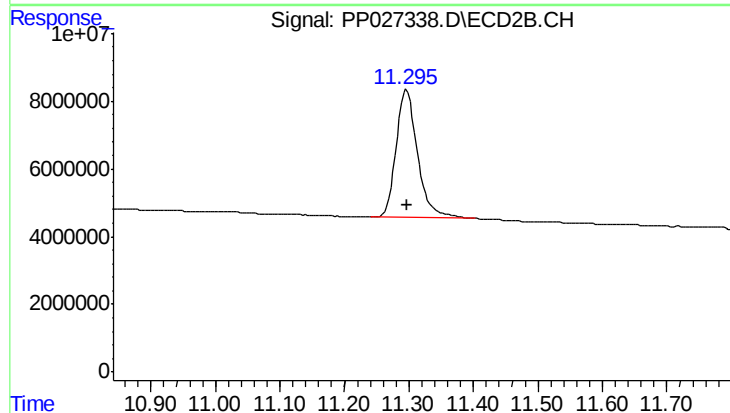
#3 4-Nitrophenol

R.T.: 11.625 min
Delta R.T.: 0.006 min
Response: 167898012
Conc: 396.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1

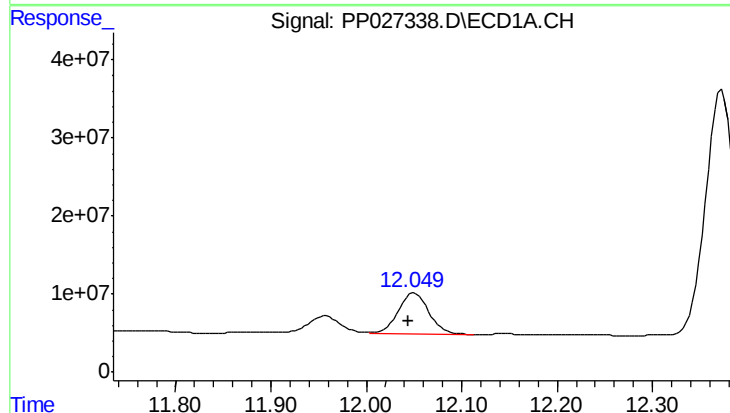
Manual Integrations
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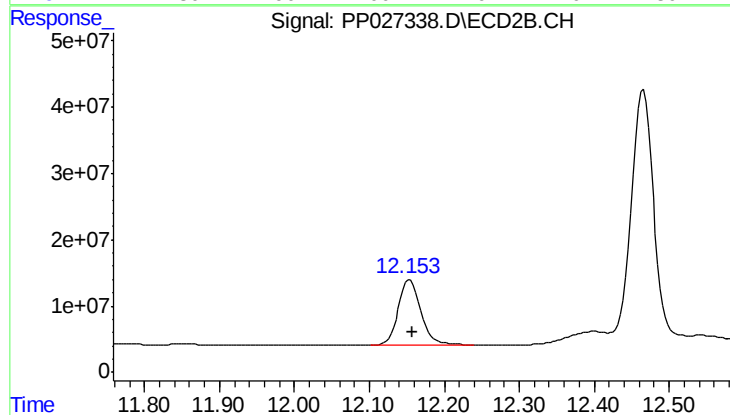
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: -0.001 min
Response: 87009292
Conc: 376.62 ng/ml



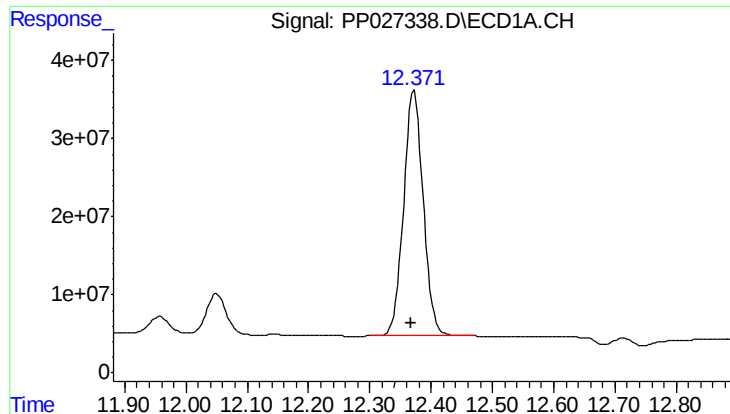
#4 2,4-DCAA

R.T.: 12.050 min
Delta R.T.: 0.005 min
Response: 115985051
Conc: 467.40 ng/ml



#4 2,4-DCAA

R.T.: 12.154 min
Delta R.T.: -0.003 min
Response: 207165975
Conc: 458.12 ng/ml



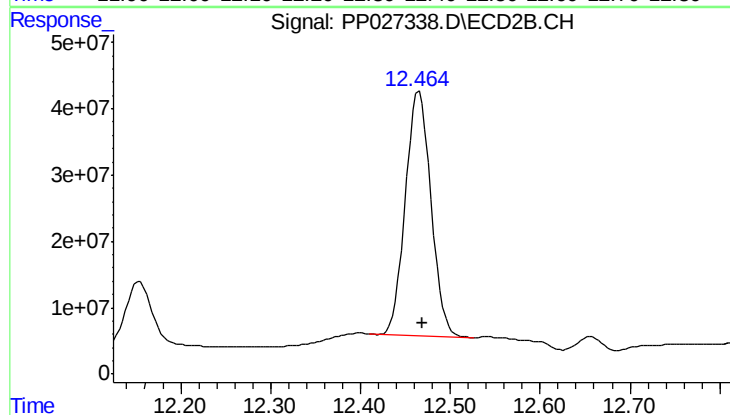
#5 DICAMBA

R.T.: 12.372 min
Delta R.T.: 0.005 min
Response: 697286933
Conc: 452.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1

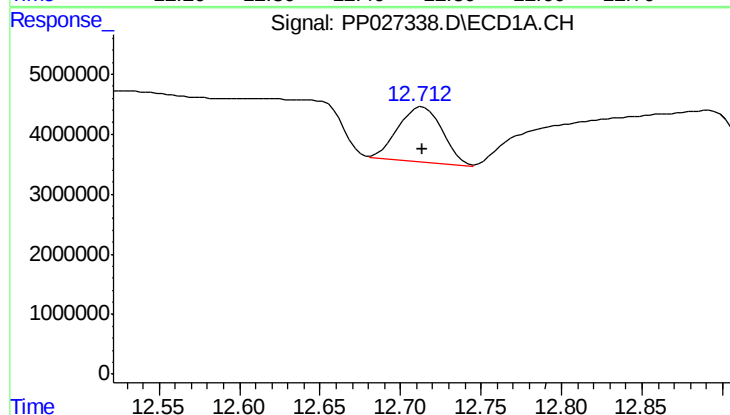
Manual Integrations
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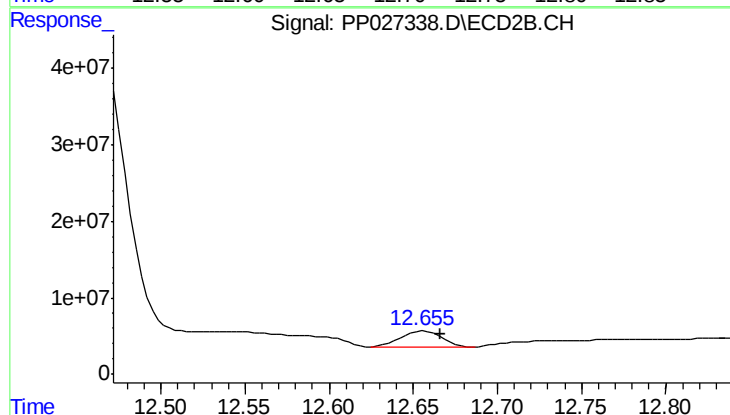
#5 DICAMBA

R.T.: 12.465 min
Delta R.T.: -0.004 min
Response: 727936887
Conc: 421.41 ng/ml



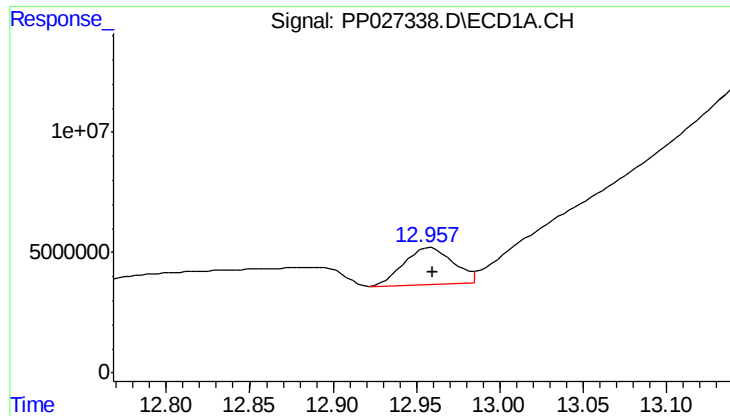
#6 MCPD

R.T.: 12.712 min
Delta R.T.: -0.002 min
Response: 17439536
Conc: 45.75 ug/ml m



#6 MCPD

R.T.: 12.657 min
Delta R.T.: -0.010 min
Response: 34355732
Conc: 41.86 ug/ml



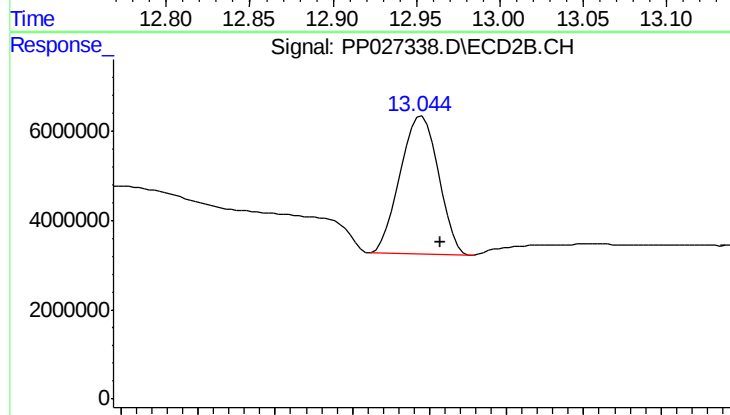
#7 MCPA

R.T.: 12.958 min
Delta R.T.: -0.002 min
Response: 31092998
Conc: 47.64 ug/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1

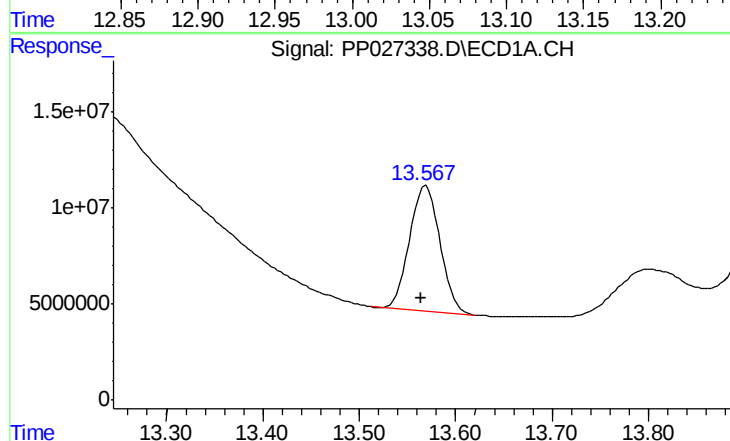
Manual Integrations
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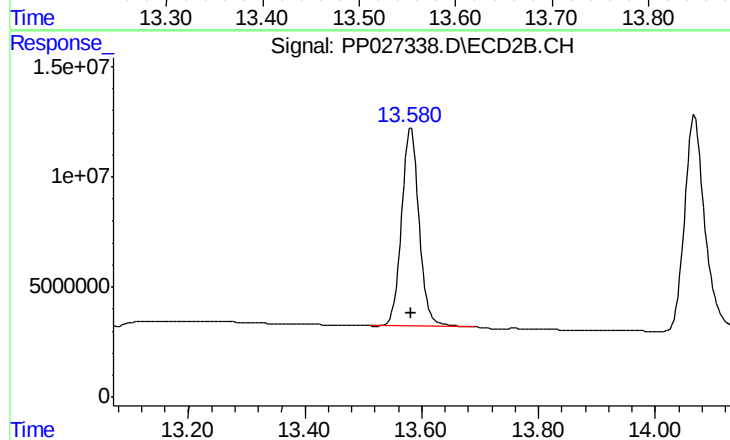
#7 MCPA

R.T.: 13.045 min
Delta R.T.: -0.012 min
Response: 53891101
Conc: 41.25 ug/ml



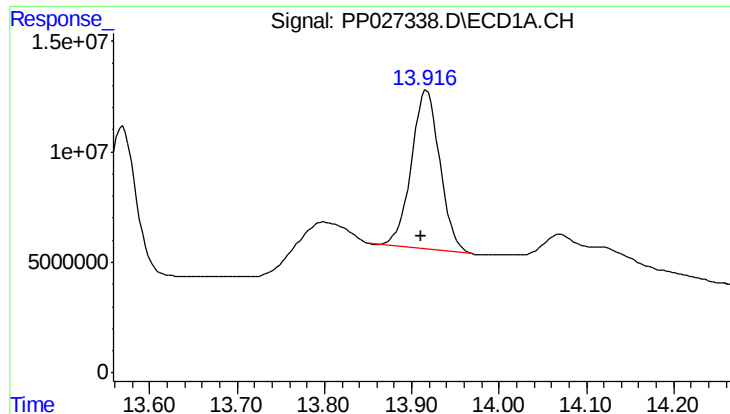
#8 DICHLORPROP

R.T.: 13.569 min
Delta R.T.: 0.005 min
Response: 141314164
Conc: 434.86 ng/ml



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.001 min
Response: 189760323
Conc: 444.88 ng/ml



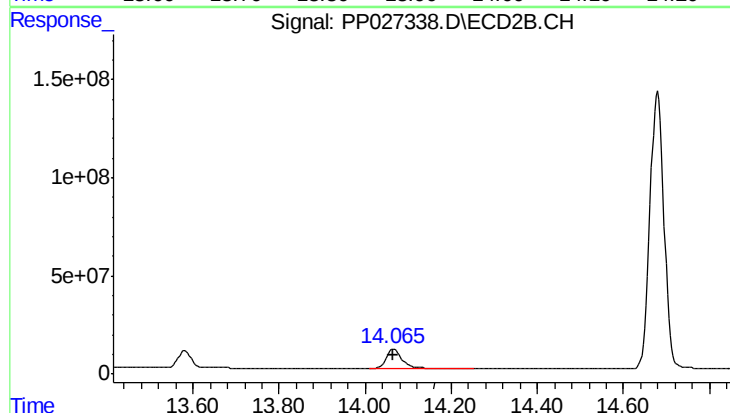
#9 2,4-D

R.T.: 13.917 min
Delta R.T.: 0.006 min
Response: 162029909
Conc: 432.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1

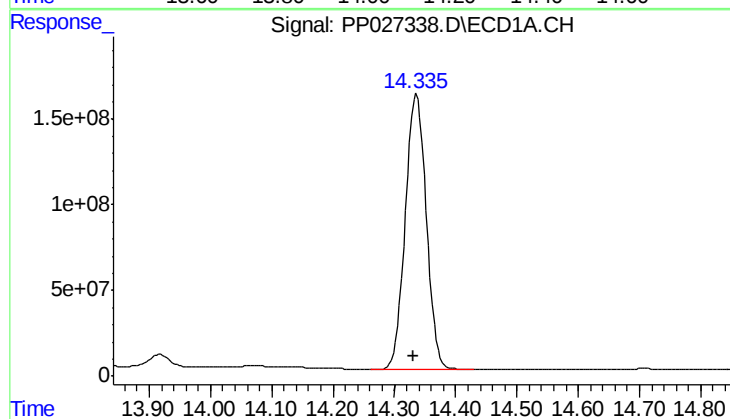
Manual Integrations
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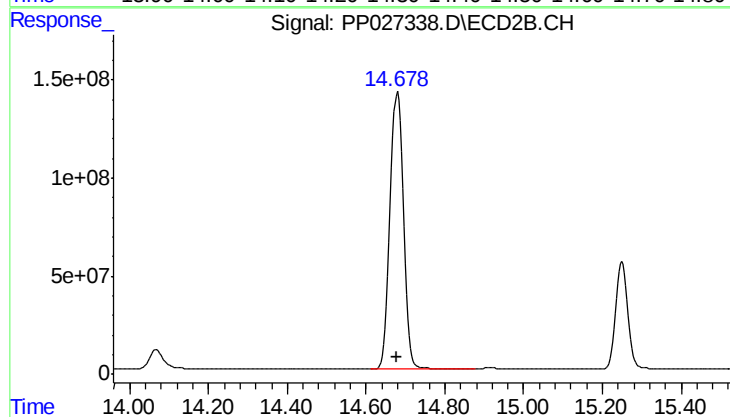
#9 2,4-D

R.T.: 14.067 min
Delta R.T.: 0.000 min
Response: 241221403
Conc: 442.46 ng/ml



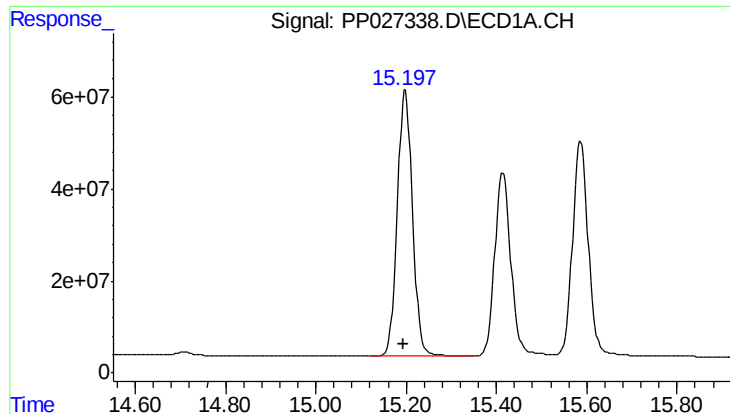
#10 Pentachlorophenol

R.T.: 14.336 min
Delta R.T.: 0.006 min
Response: 3814422086
Conc: 473.77 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 3233172623
Conc: 468.83 ng/ml



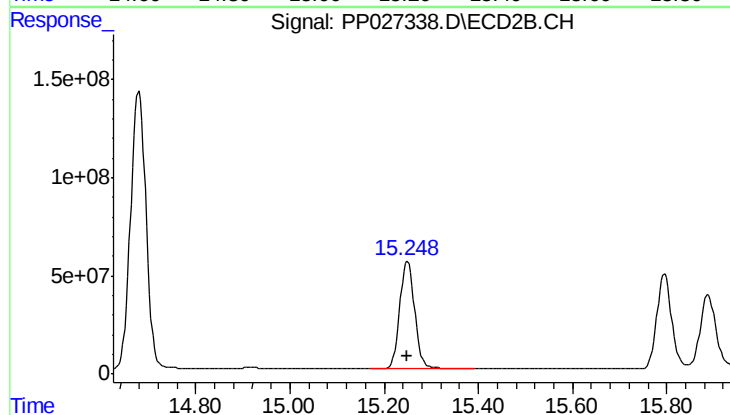
#11 2,4,5-TP (SILVEX)

R.T.: 15.198 min
Delta R.T.: 0.006 min
Response: 1354593996
Conc: 464.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1

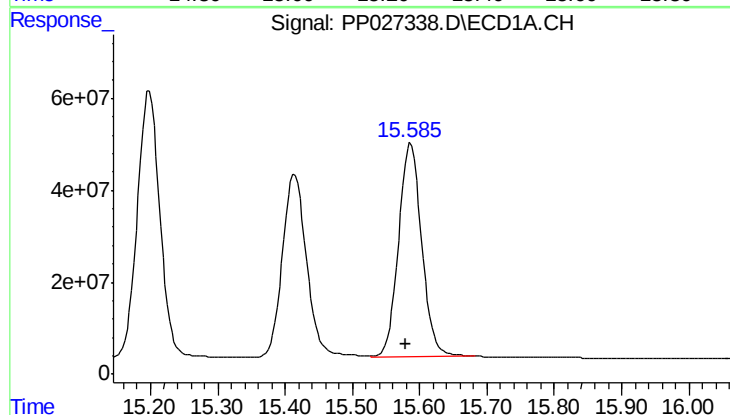
Manual Integrations
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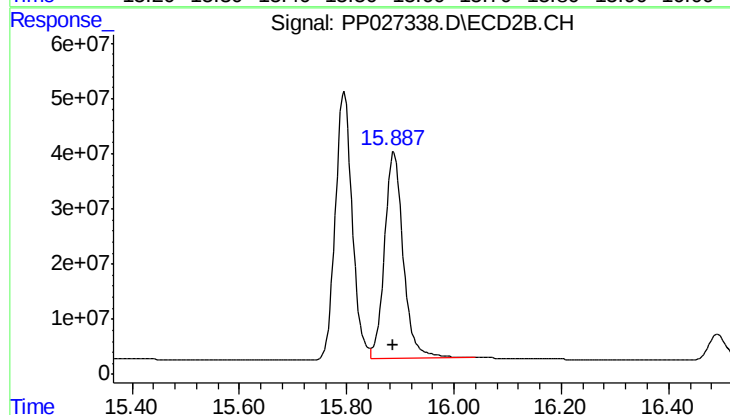
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: 0.000 min
Response: 1203615644
Conc: 462.43 ng/ml



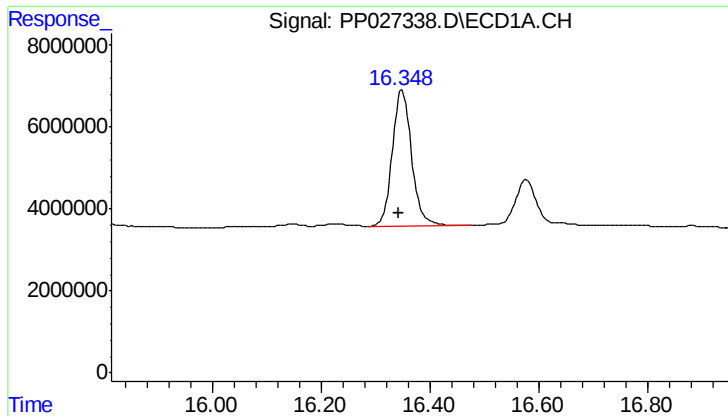
#12 2,4,5-T

R.T.: 15.587 min
Delta R.T.: 0.007 min
Response: 1108208388
Conc: 452.21 ng/ml



#12 2,4,5-T

R.T.: 15.888 min
Delta R.T.: 0.000 min
Response: 914510316
Conc: 444.48 ng/ml



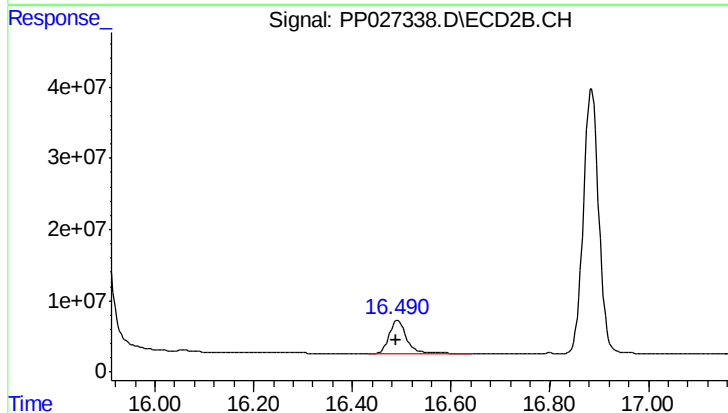
#13 2,4-DB

R.T.: 16.349 min
Delta R.T.: 0.007 min
Response: 82002319
Conc: 423.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1

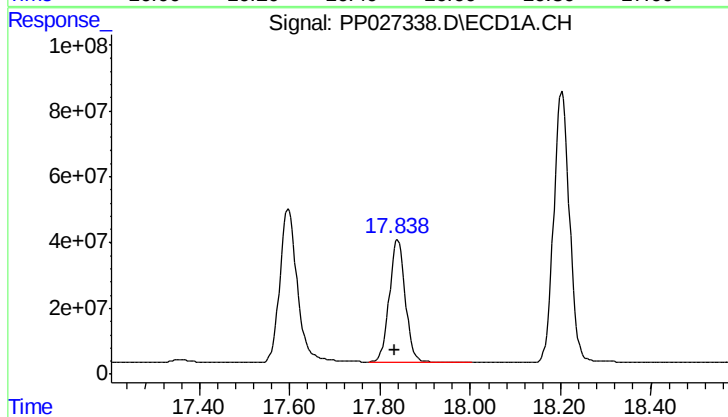
Manual Integrations
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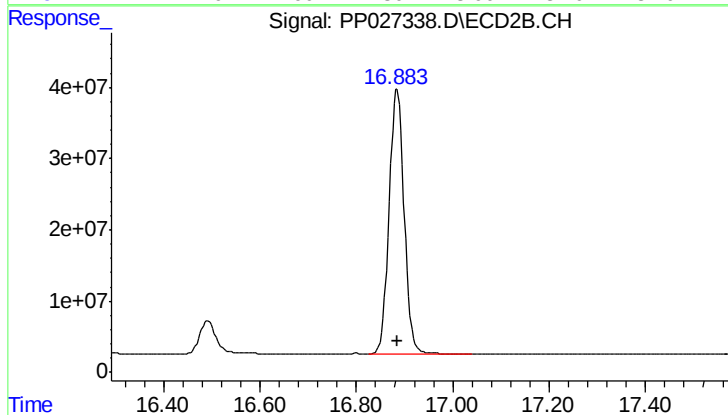
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: 0.002 min
Response: 111873182
Conc: 427.85 ng/ml



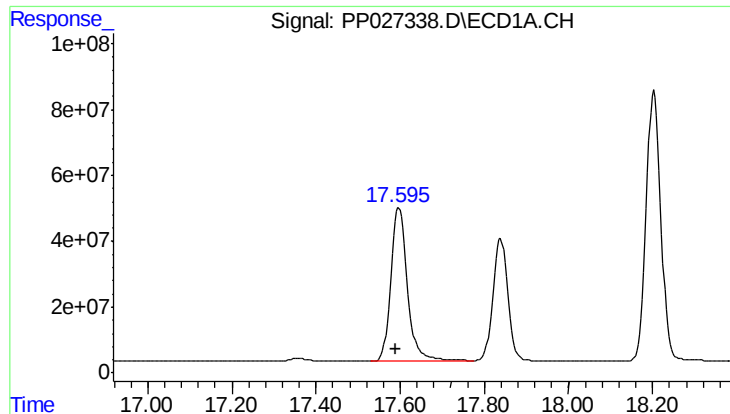
#14 DINOSEB

R.T.: 17.839 min
Delta R.T.: 0.006 min
Response: 920228559
Conc: 447.73 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 806673613
Conc: 439.76 ng/ml



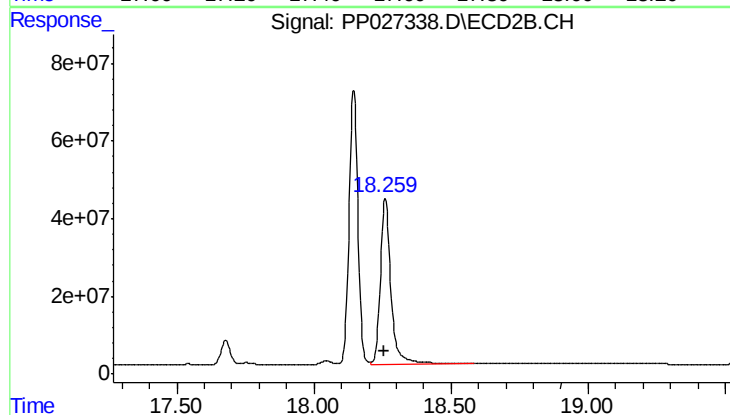
#15 Picloram

R.T.: 17.597 min
Delta R.T.: 0.008 min
Response: 1286331927
Conc: 395.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDOC SOIL 1

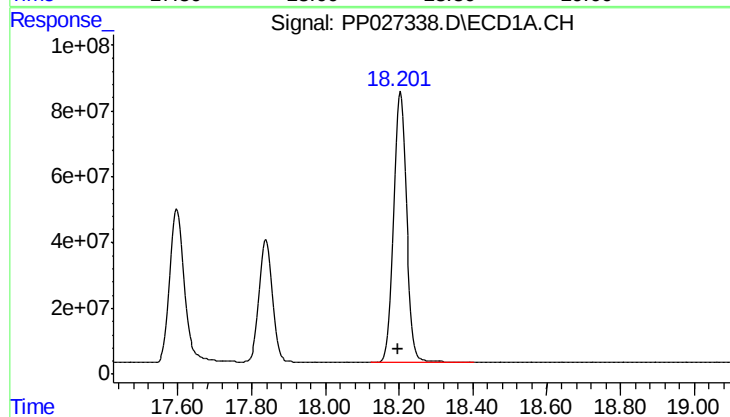
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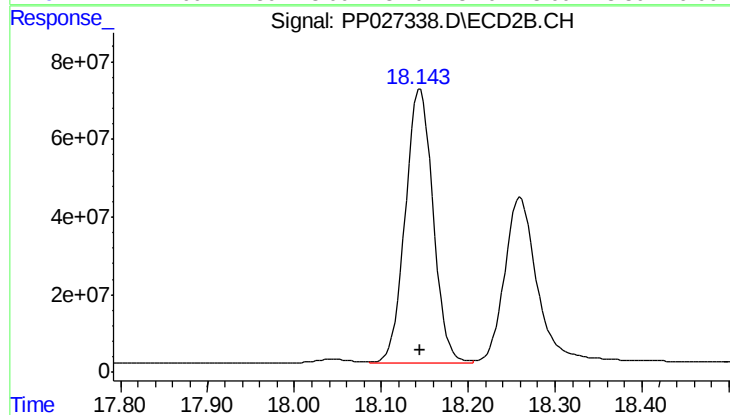
#15 Picloram

R.T.: 18.260 min
Delta R.T.: 0.003 min
Response: 1139906113
Conc: 411.84 ng/ml



#16 DCPA

R.T.: 18.203 min
Delta R.T.: 0.006 min
Response: 1993435261
Conc: 471.77 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.001 min
Response: 1564876347
Conc: 470.52 ng/ml