

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
 Data File : PR031916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2018 13:08
 Operator : SM\SJ
 Sample : IDOC 1 SOIL
 Misc : SOIL FOR RM
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 IDOC 1 SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:03:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 03:46:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
1)	SA Tetrachlo...	4.523	3.656	395.2E6	699.3E6	20.160	18.967
2)	SA Decachlor...	10.267	8.515	648.2E6	518.3E6	20.151	19.798
Target Compounds							
3)	L1 AR-1016-1	5.222	4.306	126.6E6	244.3E6	235.359	223.167
4)	L1 AR-1016-2	5.416	4.706	130.7E6	376.6E6	231.022	220.878
5)	L1 AR-1016-3	5.680	4.722	206.0E6	694.8E6	233.373	239.633
6)	L1 AR-1016-4	5.765	4.779	175.5E6	393.3E6	224.090	211.672
7)	L1 AR-1016-5	6.157	5.142	153.6E6	370.9E6	229.200	214.892
31)	L7 AR-1260-1	7.277	6.144	323.5E6	830.9E6	207.564m	225.204
32)	L7 AR-1260-2	7.532	6.329	413.4E6	1002.2E6	207.610	223.666
33)	L7 AR-1260-3	7.814	6.479	499.3E6	799.1E6	214.418	226.886
34)	L7 AR-1260-4	8.118	6.939	327.6E6	463.4E6	196.454	225.378
35)	L7 AR-1260-5	8.440	7.180	700.7E6	959.8E6	186.791	219.855

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

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Acq On : 10 Sep 2018 13:08
Operator : SM\SJ
Sample : IDOC 1 SOIL
Misc : SOIL FOR RM
ALS Vial : 8 Sample Multiplier: 1

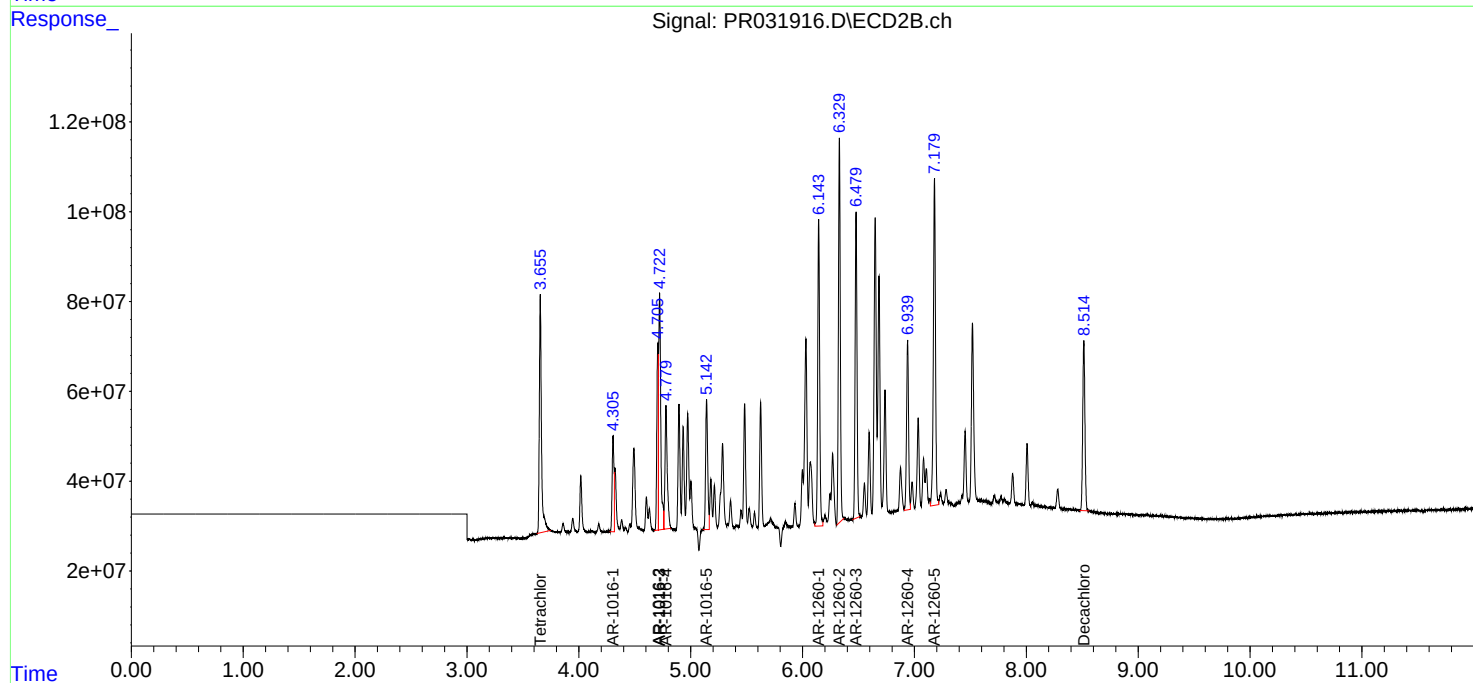
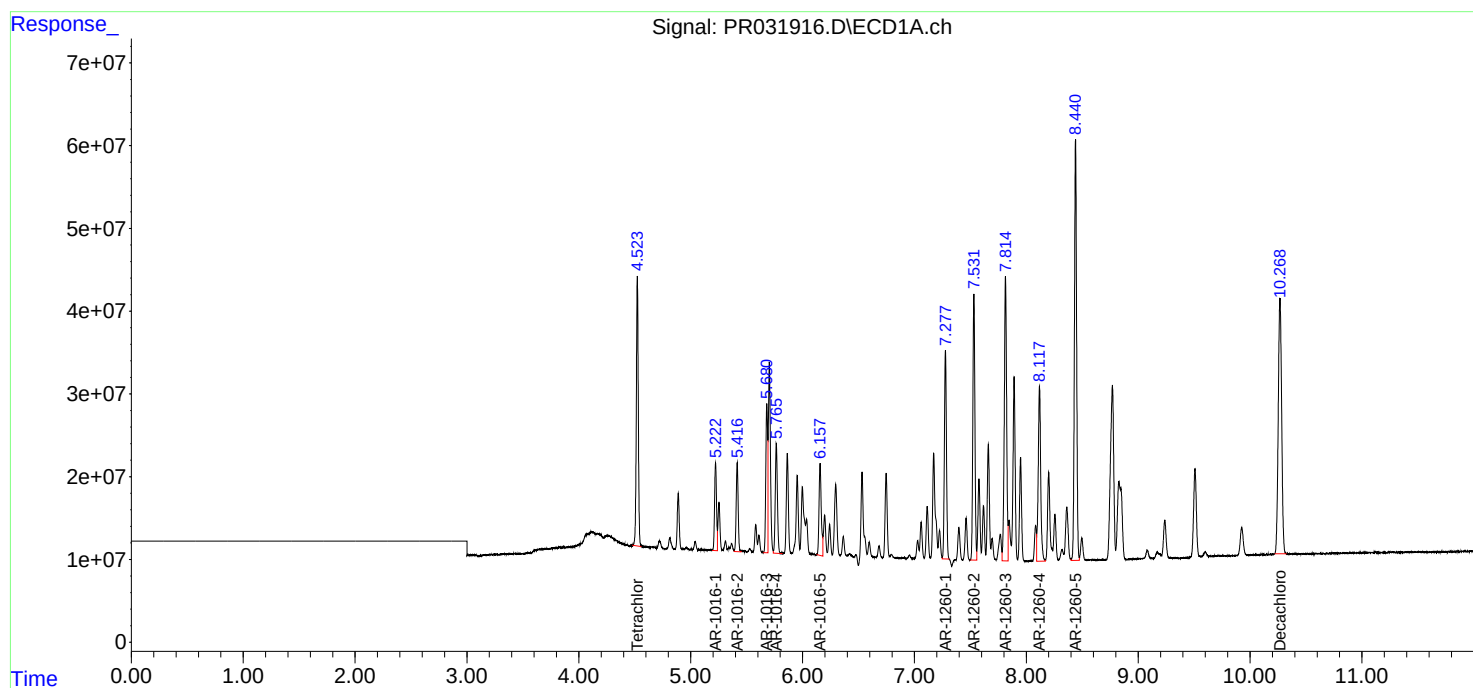
Instrument :
ECD_R
ClientSampled :
IDOC 1 SOIL

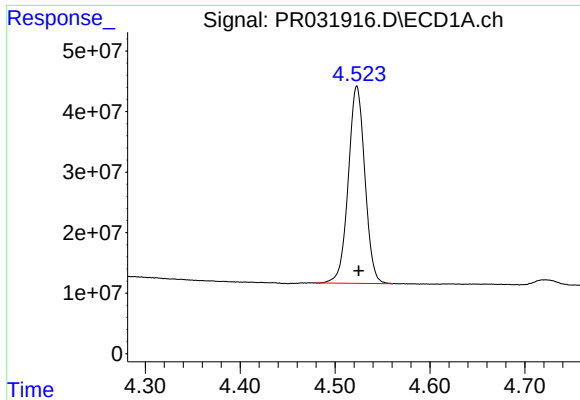
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:03:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 07 03:46:12 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





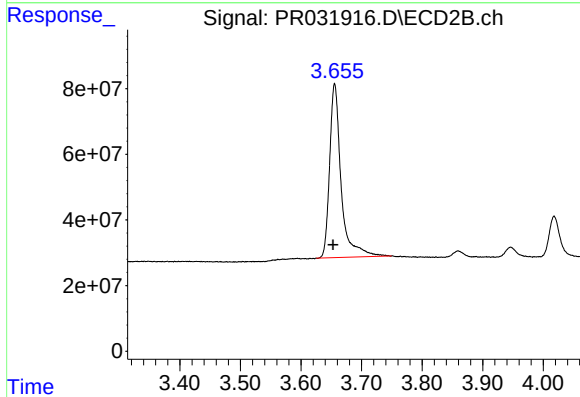
#1 Tetrachloro-m-xylene

R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 395242115
Conc: 20.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1 SOIL

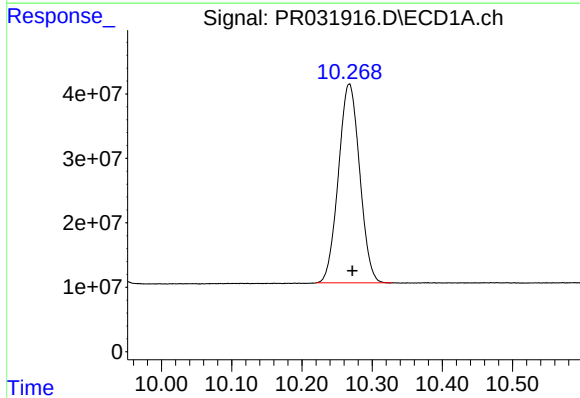
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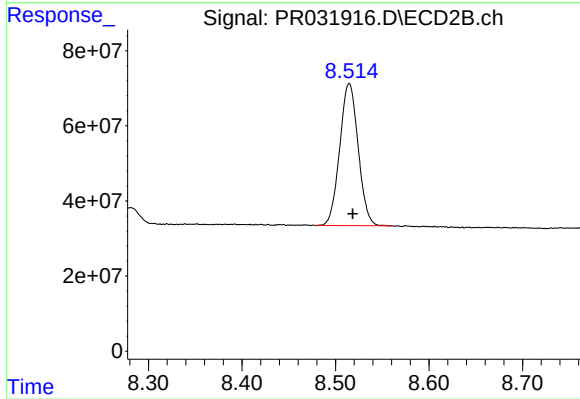
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: 0.002 min
Response: 699298617
Conc: 18.97 ng/ml



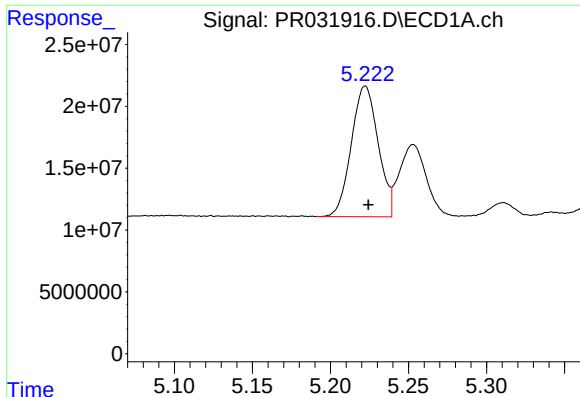
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: -0.004 min
Response: 648162913
Conc: 20.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 518312605
Conc: 19.80 ng/ml



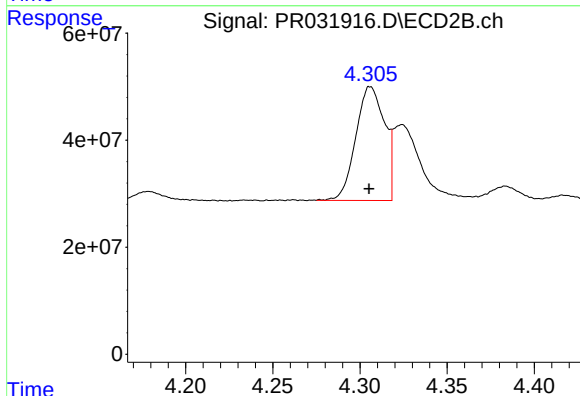
#3 AR-1016-1

R.T.: 5.222 min
Delta R.T.: -0.002 min
Response: 126582753
Conc: 235.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1 SOIL

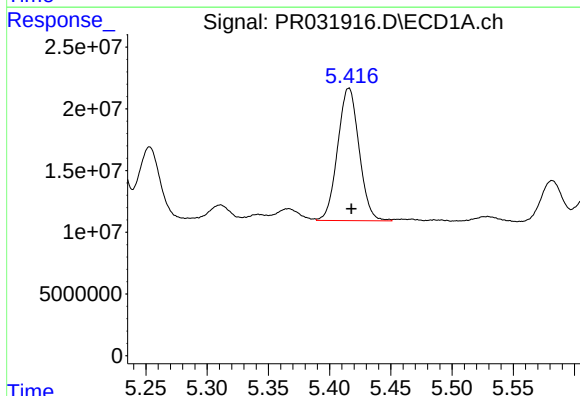
Manual Integrations
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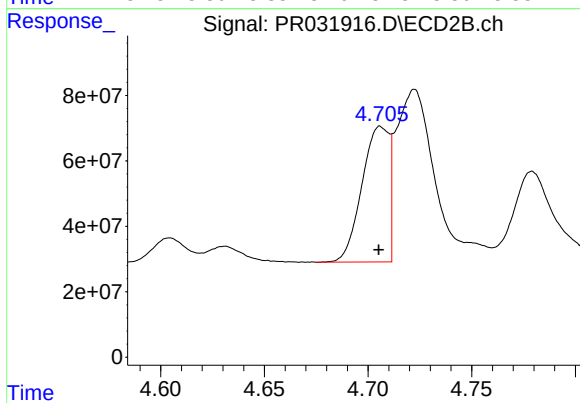
#3 AR-1016-1

R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 244258990
Conc: 223.17 ng/ml



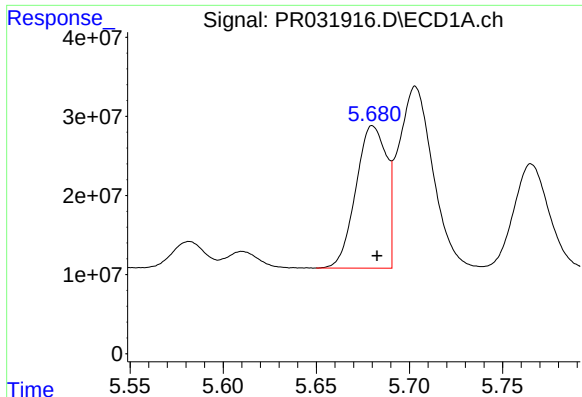
#4 AR-1016-2

R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 130669233
Conc: 231.02 ng/ml



#4 AR-1016-2

R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 376649440
Conc: 220.88 ng/ml



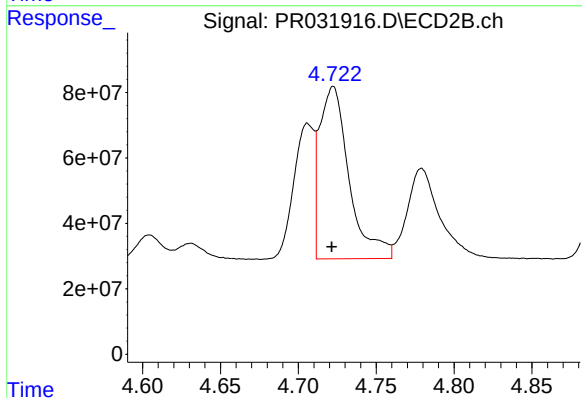
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 206011140
Conc: 233.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1 SOIL

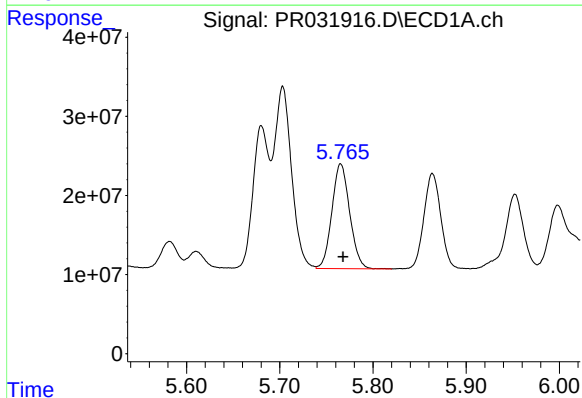
Manual Integrations
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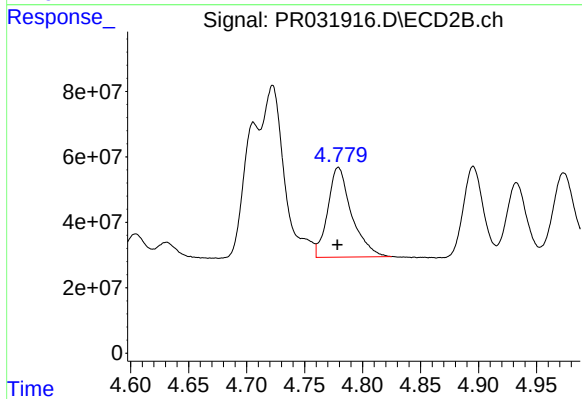
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 694842270
Conc: 239.63 ng/ml



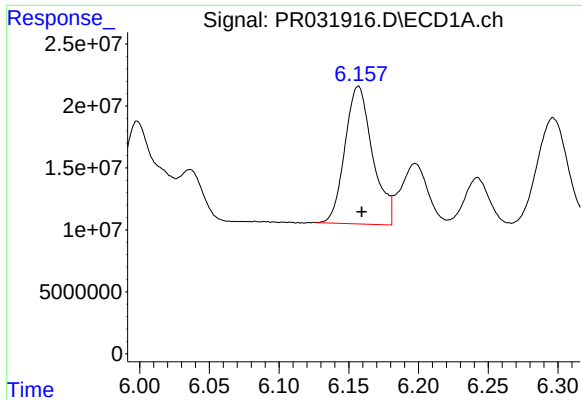
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 175518400
Conc: 224.09 ng/ml



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 393262895
Conc: 211.67 ng/ml



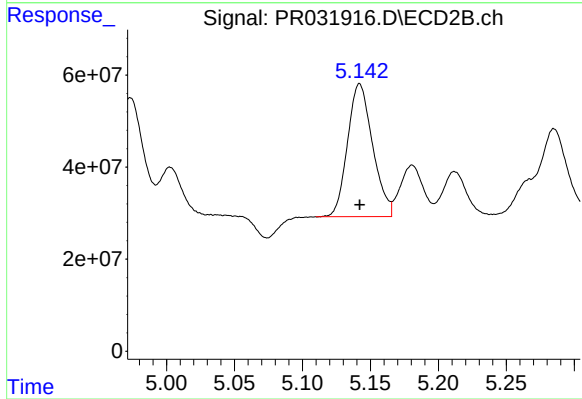
#7 AR-1016-5

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 153559355
Conc: 229.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1 SOIL

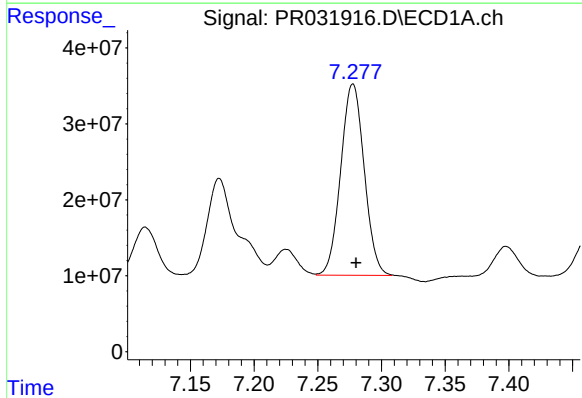
Manual Integrations
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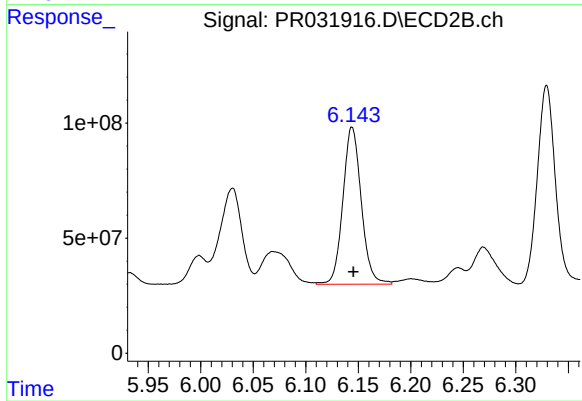
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 370928347
Conc: 214.89 ng/ml



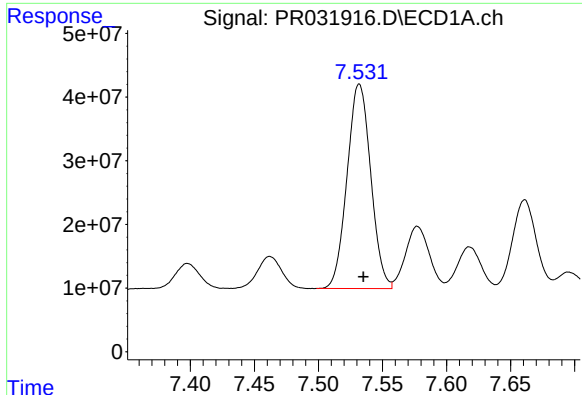
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 323534095
Conc: 207.56 ng/ml m



#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: -0.001 min
Response: 830860357
Conc: 225.20 ng/ml



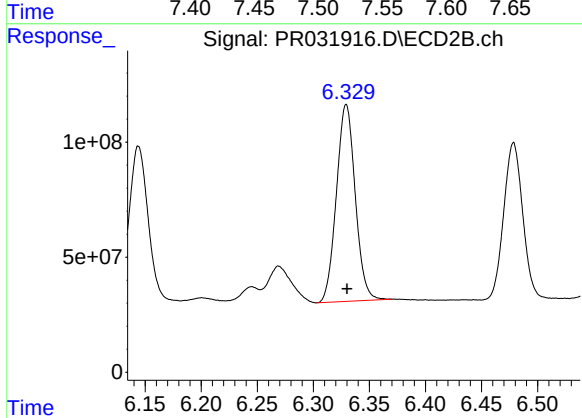
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: -0.003 min
Response: 413410588
Conc: 207.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1 SOIL

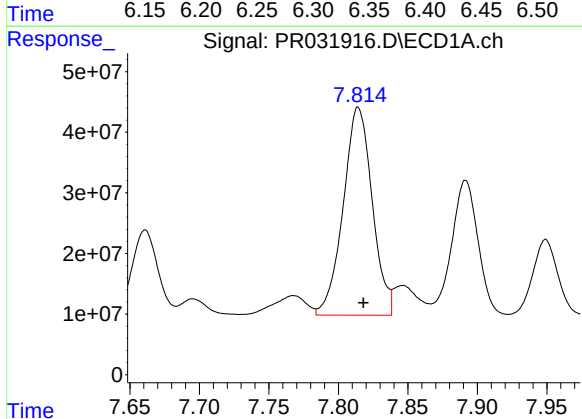
Manual Integrations
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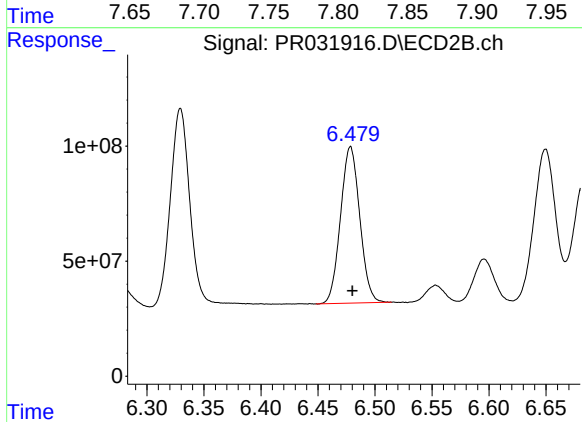
#32 AR-1260-2

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 1002218319
Conc: 223.67 ng/ml



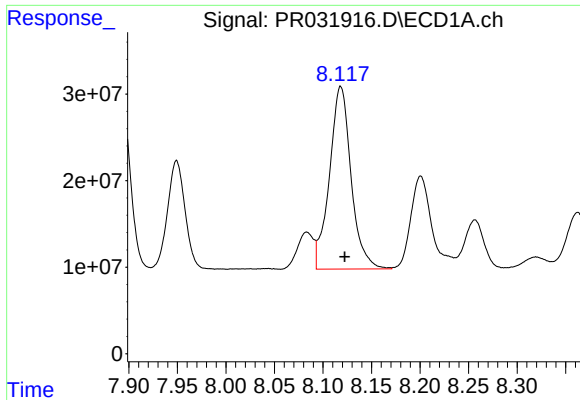
#33 AR-1260-3

R.T.: 7.814 min
Delta R.T.: -0.004 min
Response: 499276335
Conc: 214.42 ng/ml



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 799073484
Conc: 226.89 ng/ml



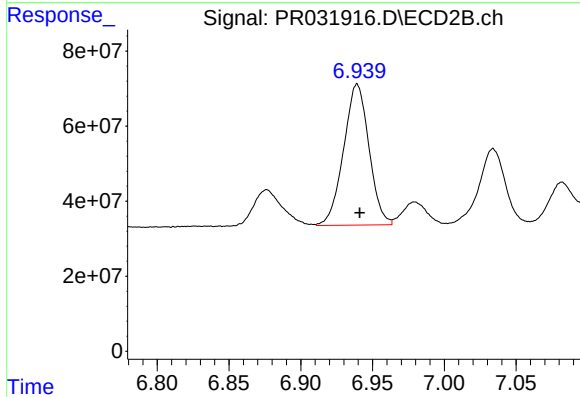
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 327602815
Conc: 196.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1 SOIL

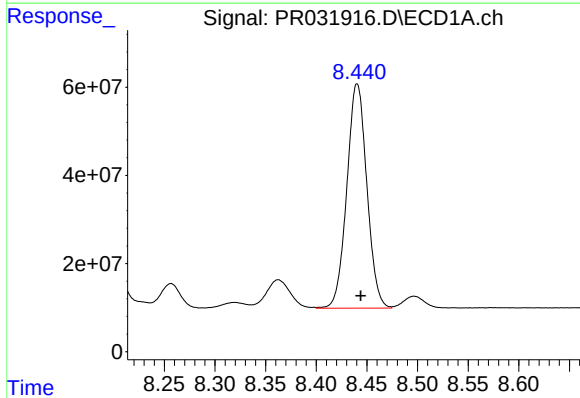
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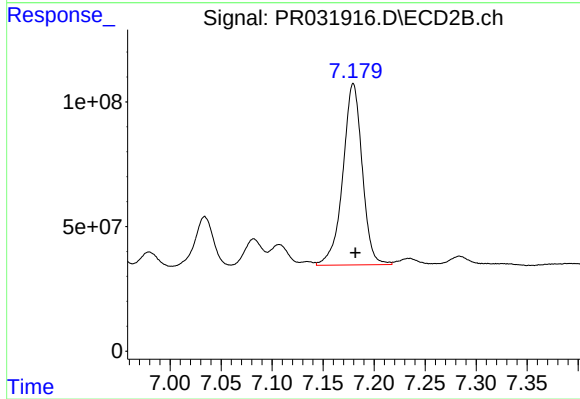
#34 AR-1260-4

R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 463366951
Conc: 225.38 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 700704109
Conc: 186.79 ng/ml



#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 959783720
Conc: 219.86 ng/ml