

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047023.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 17:48
 Operator : SM/SJ
 Sample : J3762-03
 Misc : ECD_0 MDL 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-SOIL-03-QT3-2018

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:27:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.397	3.650	2807193	3198220	16.743	16.675
2) SA Decachlor...	10.083	8.659	1925058	1648942	17.585	17.954
Target Compounds						
3) L1 AR-1016-1	5.298	4.517	91391	85763	28.097	25.244
4) L1 AR-1016-2	5.649	4.933	105884	64543	27.068	20.062 #
5) L1 AR-1016-3	5.748	4.974	81188	74873	25.218	28.520
6) L1 AR-1016-4	6.040	5.016	109272	83391	34.631	26.807
7) L1 AR-1016-5	6.182	5.188	93129	103755	28.196	30.046
31) L7 AR-1260-1	7.162	6.221	180829	181203	30.111	30.569
32) L7 AR-1260-2	7.417	6.406	210367	229003	28.786	32.605
33) L7 AR-1260-3	7.701	6.734	246392	250851	28.734	33.413
34) L7 AR-1260-4	8.315	7.272	341263	339420	28.190	29.105
35) L7 AR-1260-5	8.637	7.619	174262	257046	23.623	30.998 #

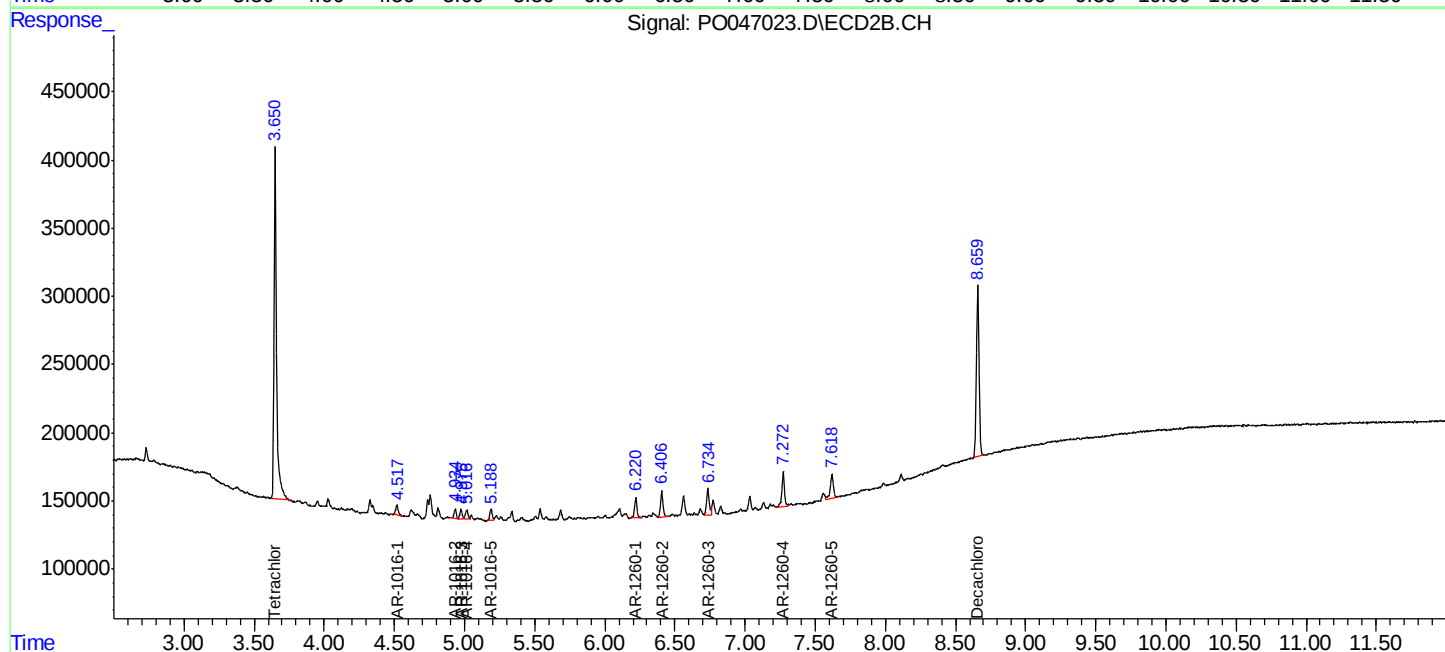
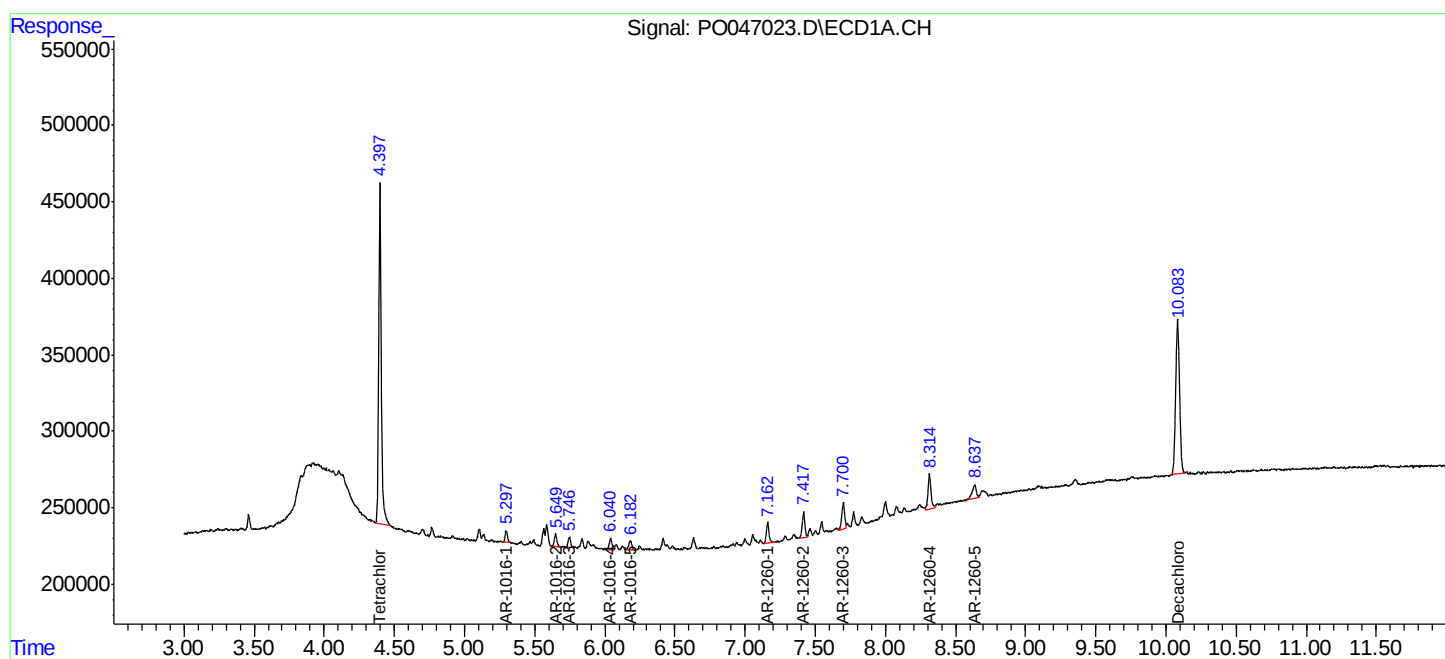
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

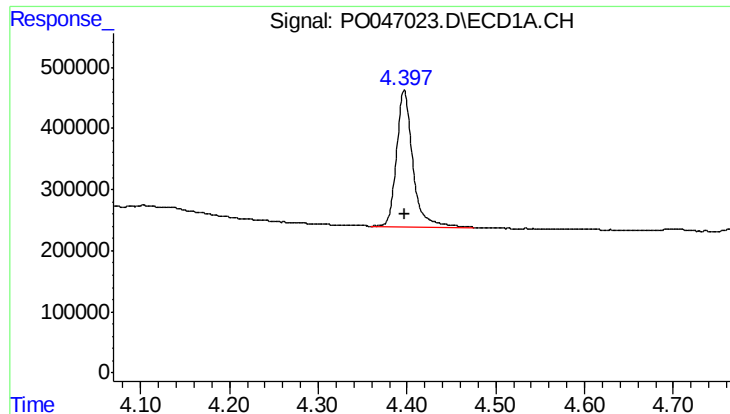
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
Data File : P0047023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2018 17:48
Operator : SM/SJ
Sample : J3762-03
Misc : ECD_0 MDL 25 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :
MDL-SOIL-03-QT3-2018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:27:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

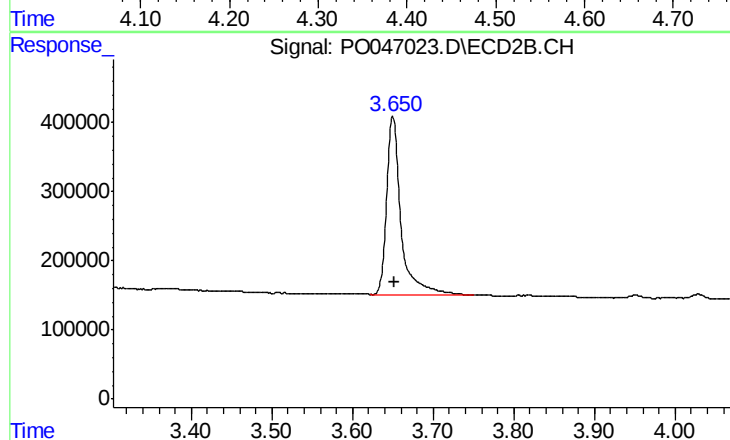




#1 Tetrachloro-m-xylene

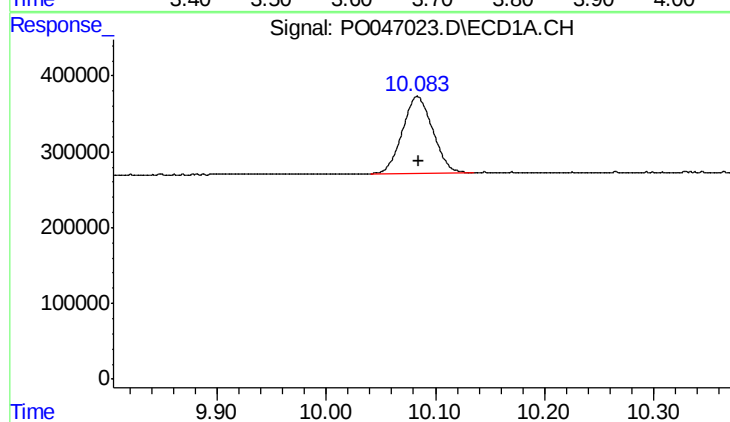
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 2807193
Conc: 16.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2018



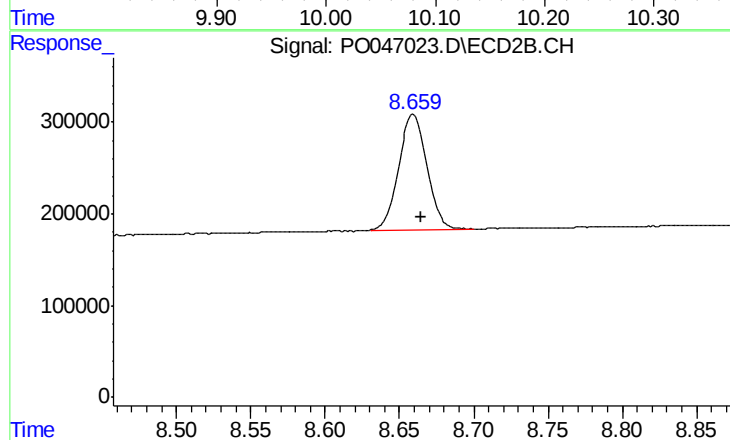
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.001 min
Response: 3198220
Conc: 16.68 ng/ml



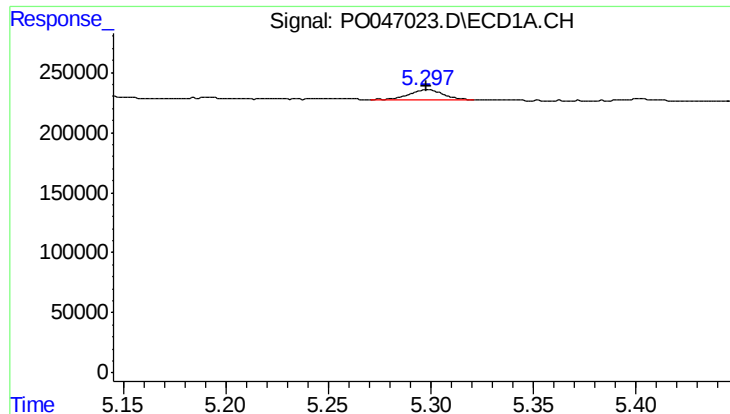
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: 0.000 min
Response: 1925058
Conc: 17.58 ng/ml



#2 Decachlorobiphenyl

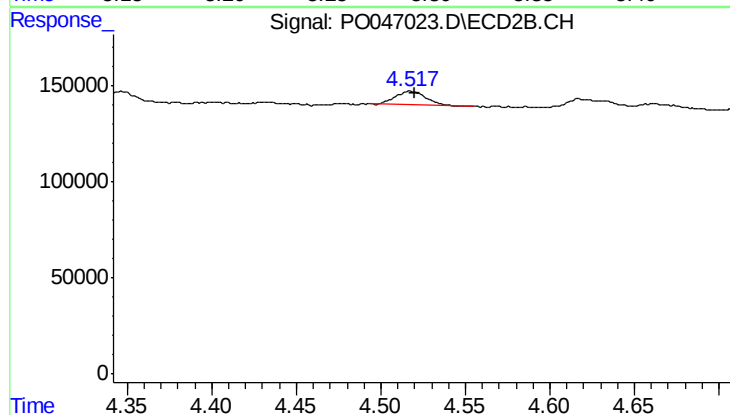
R.T.: 8.659 min
Delta R.T.: -0.005 min
Response: 1648942
Conc: 17.95 ng/ml



#3 AR-1016-1

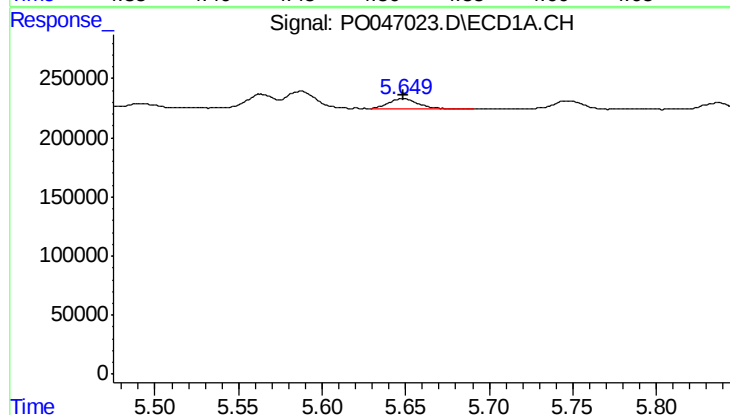
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 91391
Conc: 28.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2018



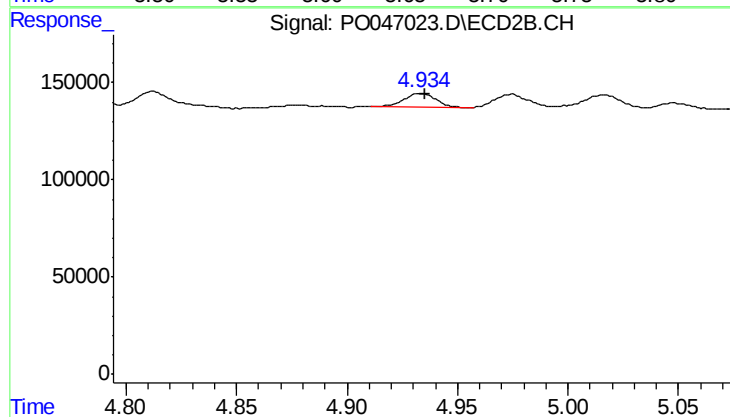
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: -0.002 min
Response: 85763
Conc: 25.24 ng/ml



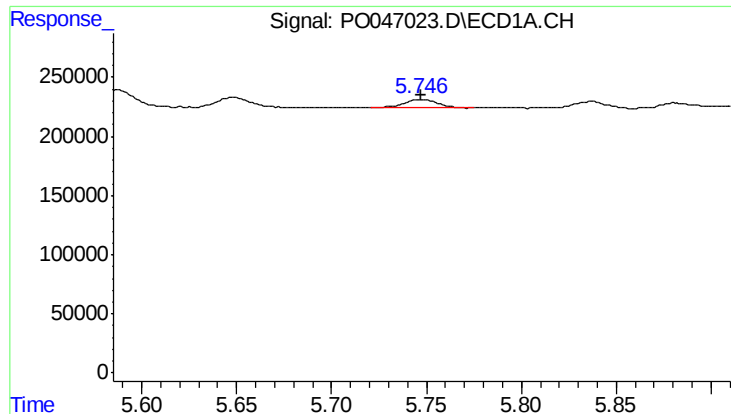
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 105884
Conc: 27.07 ng/ml



#4 AR-1016-2

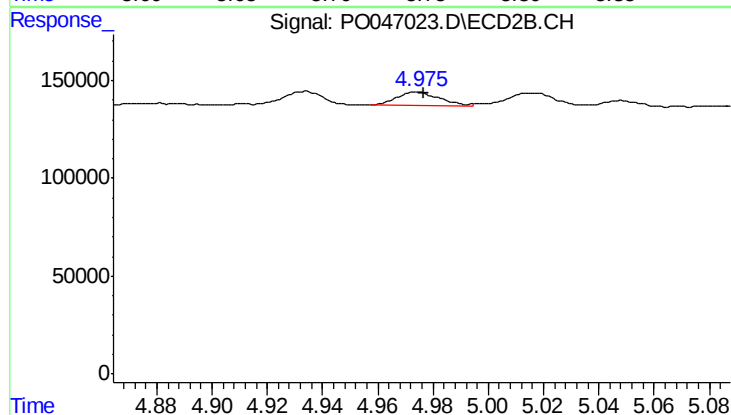
R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 64543
Conc: 20.06 ng/ml



#5 AR-1016-3

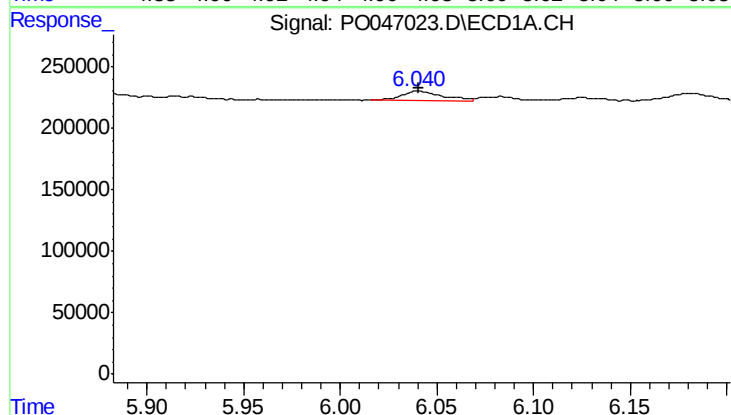
R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 81188
Conc: 25.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2018



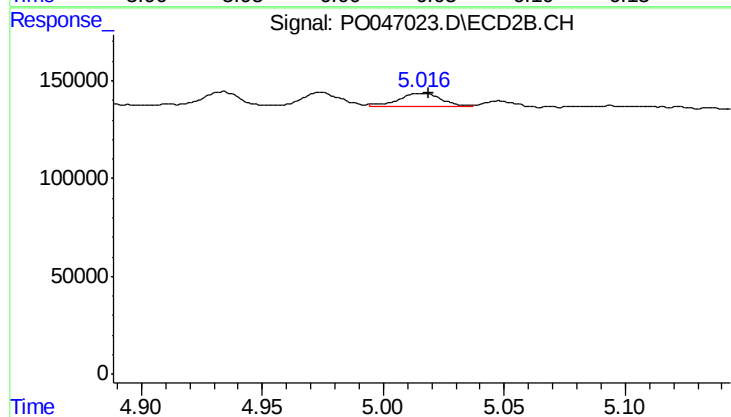
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.003 min
Response: 74873
Conc: 28.52 ng/ml



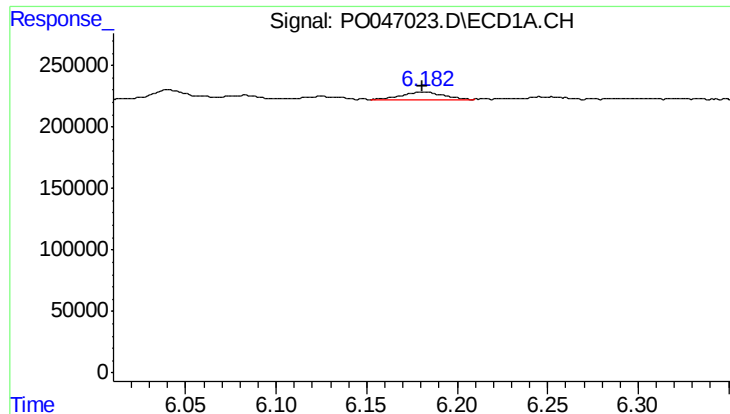
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 109272
Conc: 34.63 ng/ml



#6 AR-1016-4

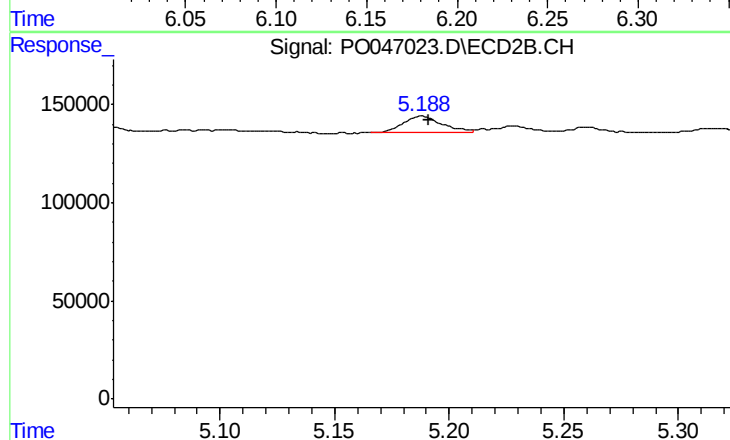
R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 83391
Conc: 26.81 ng/ml



#7 AR-1016-5

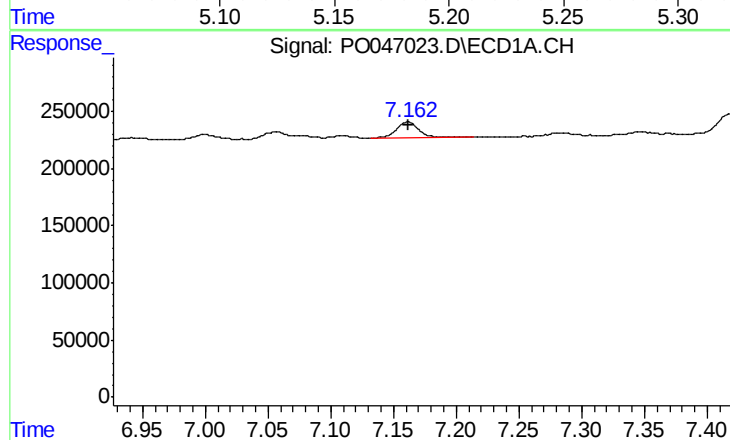
R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 93129
Conc: 28.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2018



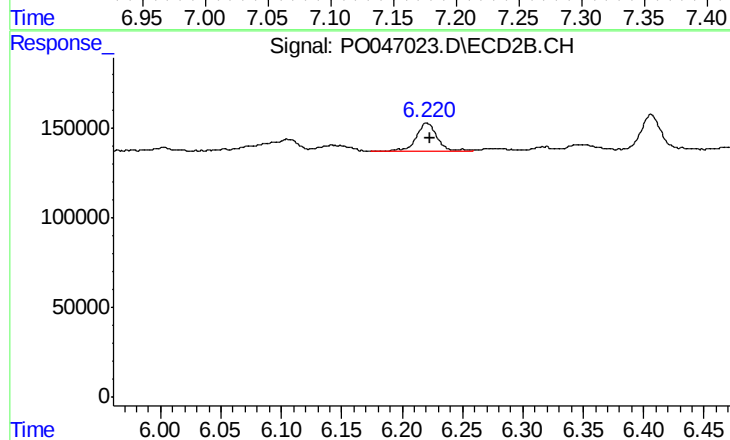
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 103755
Conc: 30.05 ng/ml



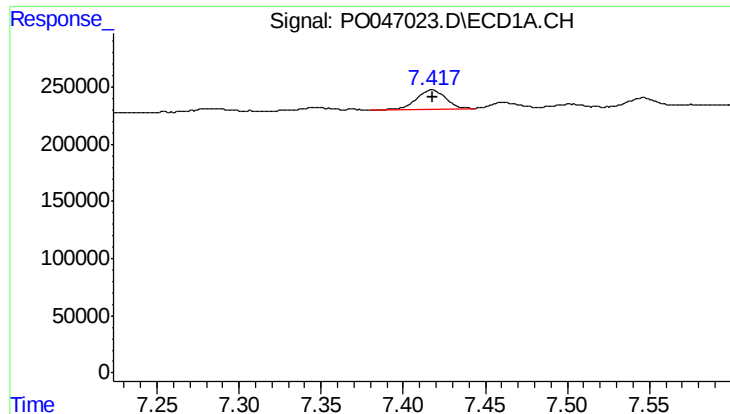
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 180829
Conc: 30.11 ng/ml



#31 AR-1260-1

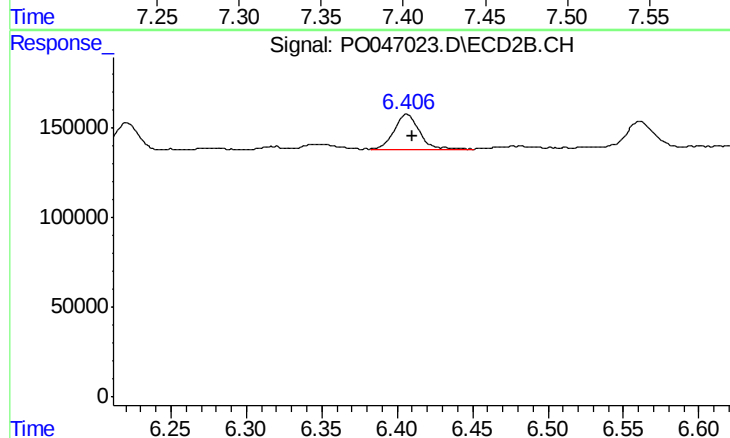
R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 181203
Conc: 30.57 ng/ml



#32 AR-1260-2

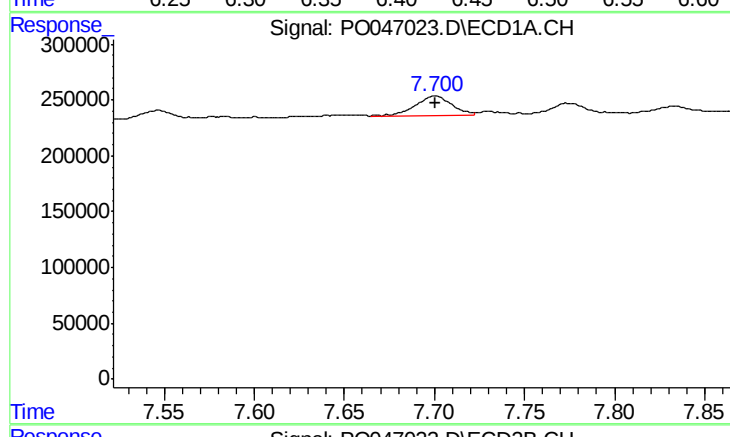
R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 210367
Conc: 28.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2018



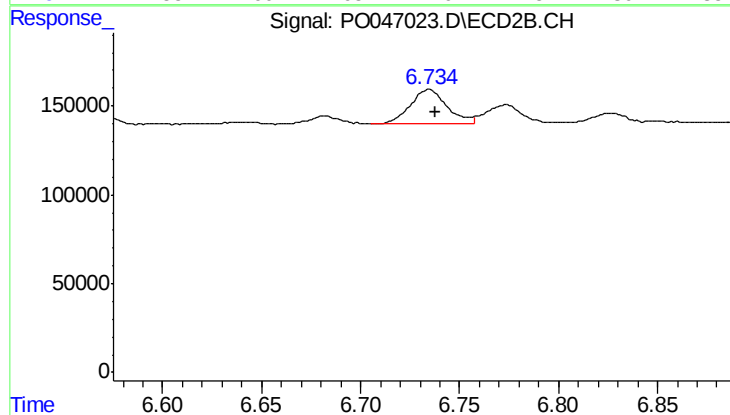
#32 AR-1260-2

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 229003
Conc: 32.61 ng/ml



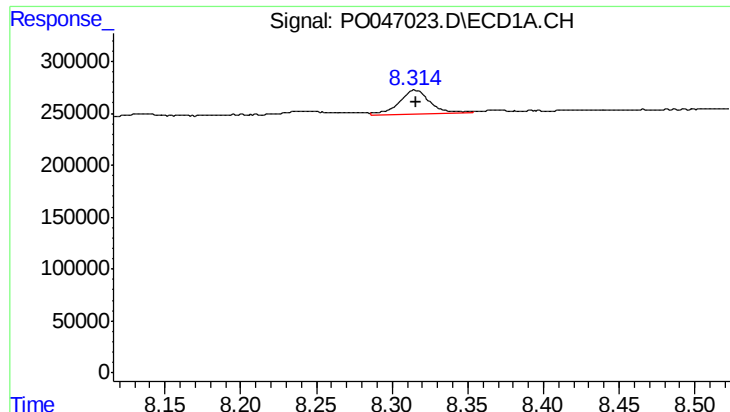
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 246392
Conc: 28.73 ng/ml



#33 AR-1260-3

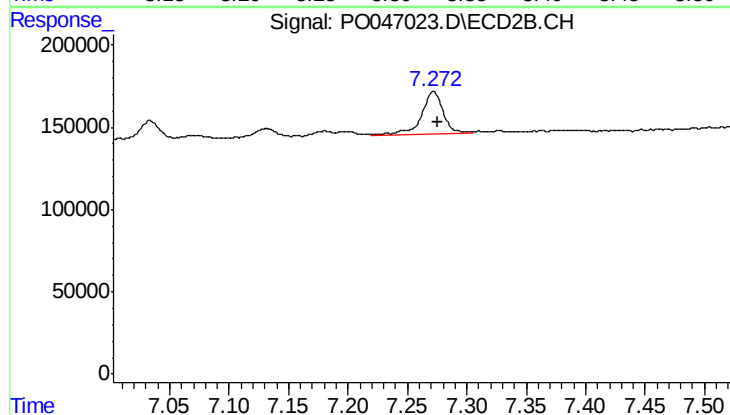
R.T.: 6.734 min
Delta R.T.: -0.003 min
Response: 250851
Conc: 33.41 ng/ml



#34 AR-1260-4

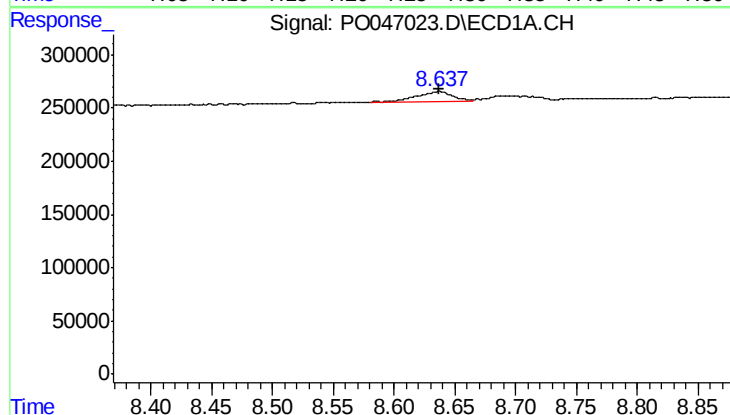
R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 341263
Conc: 28.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2018



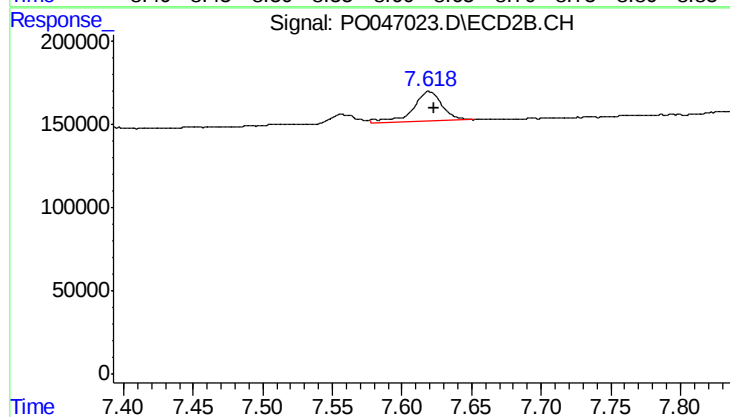
#34 AR-1260-4

R.T.: 7.272 min
Delta R.T.: -0.003 min
Response: 339420
Conc: 29.11 ng/ml



#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 174262
Conc: 23.62 ng/ml



#35 AR-1260-5

R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 257046
Conc: 31.00 ng/ml