

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
 Data File : PQ055245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2021 02:54
 Operator : AJ\MA
 Sample : M4068-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 06:08:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 02:09:05 2021
 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...	5.245	4.320	334.0E6	194.9E6	18.999	18.958
2) SA Decachlor...	11.436	9.724	342.3E6	178.0E6	21.699	19.880
Target Compounds						
3) L1 AR-1016-1	6.569	5.591	15904600	7220752	26.974	20.142 #
4) L1 AR-1016-2	6.593	5.613	19107461	10906930	21.256	21.186
5) L1 AR-1016-3	6.659	5.806	14524231	6612921	25.865	24.694
6) L1 AR-1016-4	6.766	5.856	10263812	4782096	21.495	22.045
7) L1 AR-1016-5	7.082	6.088	10377509	5053351	23.808	18.460
31) L7 AR-1260-1	8.260	7.193	15587609	10809194	22.173	21.565
32) L7 AR-1260-2	8.525	7.388	31841786	13595005	38.370	22.482 #
33) L7 AR-1260-3	8.891	7.543	15261249	16378346	24.011	28.677
34) L7 AR-1260-4	9.134	8.033	17170062	9664425	22.520	20.396
35) L7 AR-1260-5	9.483	8.277	34287150	24098723	22.245	20.868

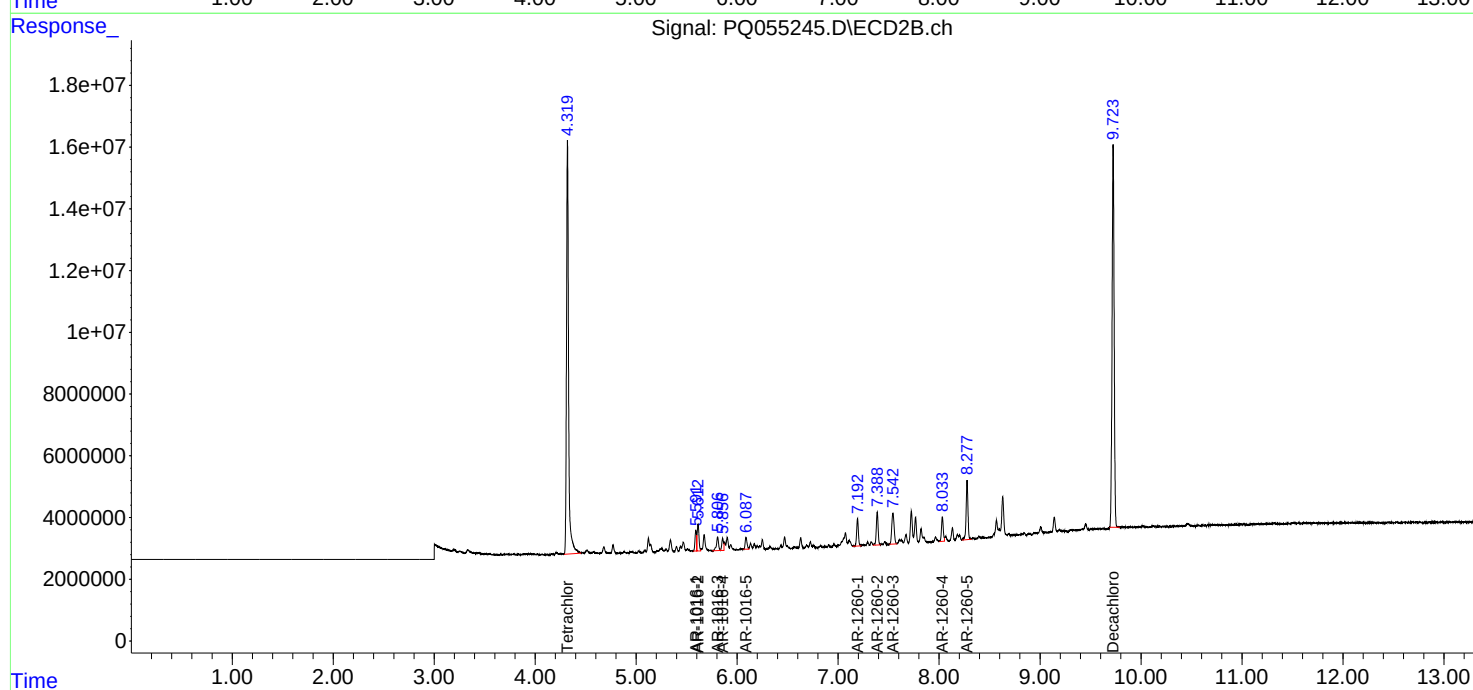
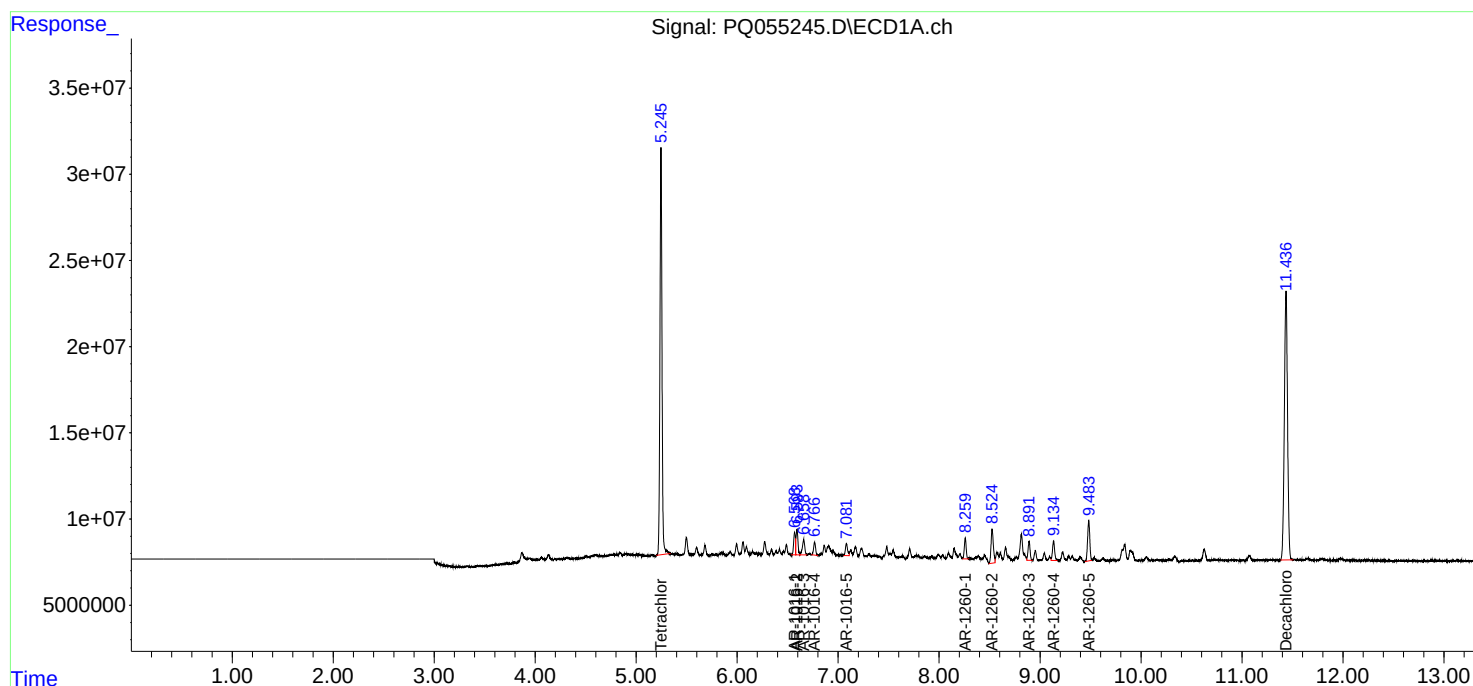
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

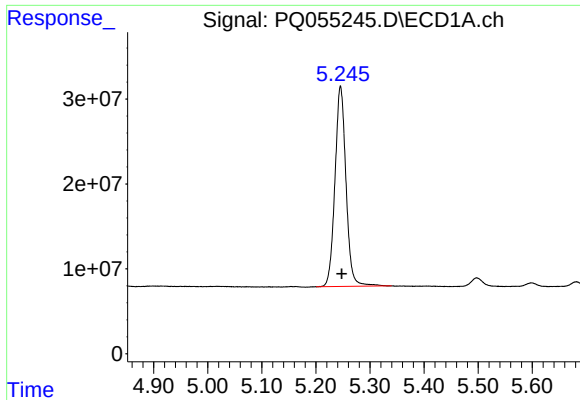
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
Data File : PQ055245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2021 02:54
Operator : AJ\MA
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Misc : AR1660 MDL 25 PPB
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

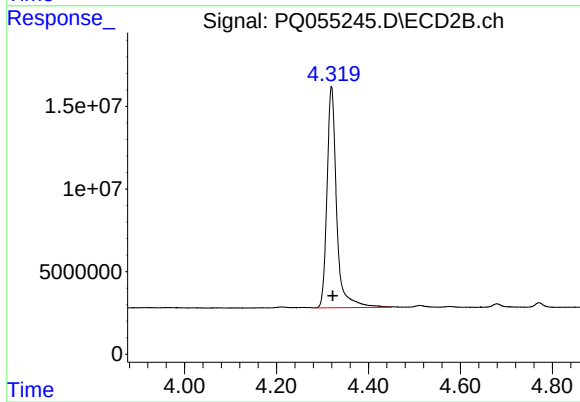




#1 Tetrachloro-m-xylene

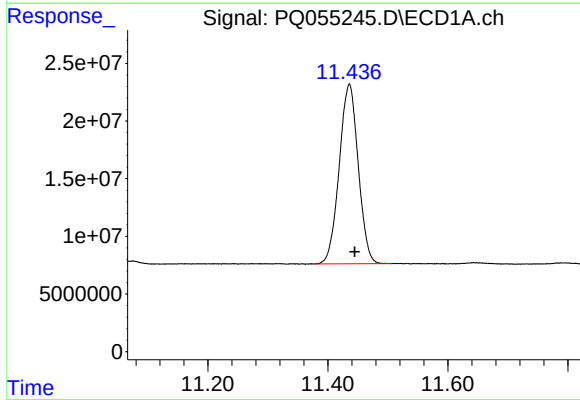
R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 334046793
Conc: 19.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2021



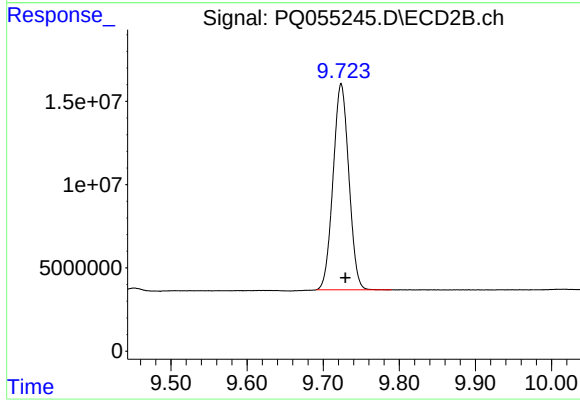
#1 Tetrachloro-m-xylene

R.T.: 4.320 min
Delta R.T.: -0.002 min
Response: 194947691
Conc: 18.96 ng/ml



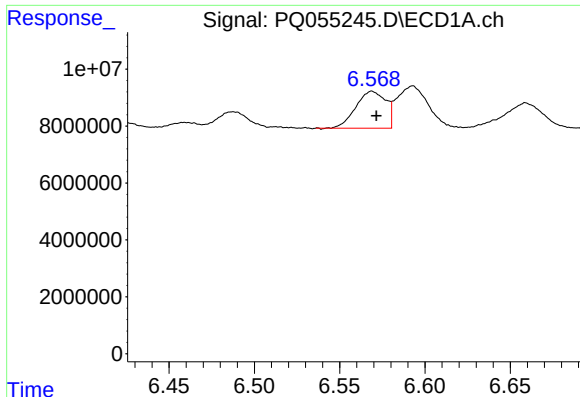
#2 Decachlorobiphenyl

R.T.: 11.436 min
Delta R.T.: -0.009 min
Response: 342258180
Conc: 21.70 ng/ml



#2 Decachlorobiphenyl

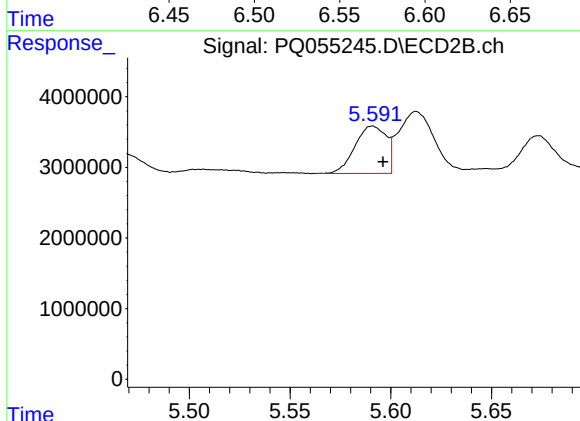
R.T.: 9.724 min
Delta R.T.: -0.006 min
Response: 178010289
Conc: 19.88 ng/ml



#3 AR-1016-1

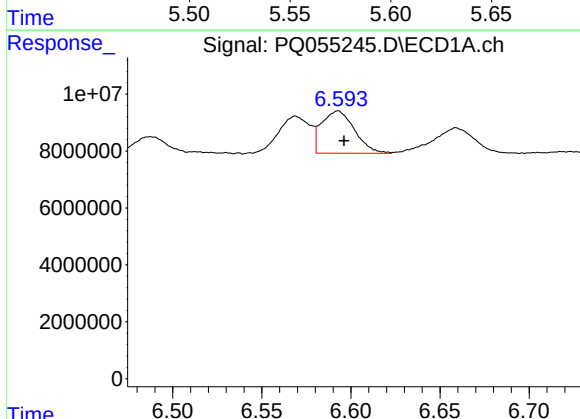
R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 15904600
Conc: 26.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2021



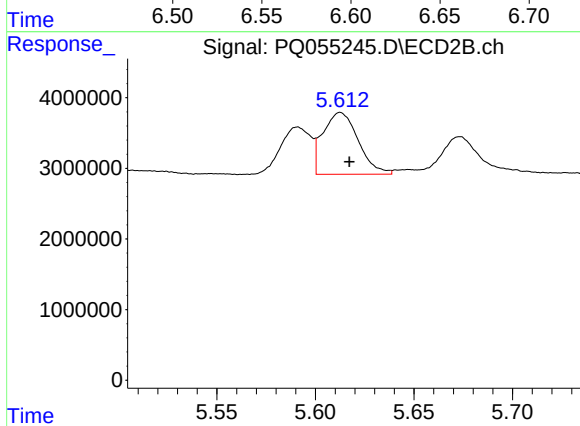
#3 AR-1016-1

R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 7220752
Conc: 20.14 ng/ml



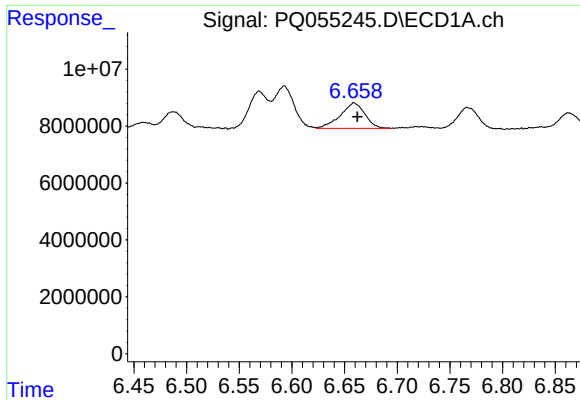
#4 AR-1016-2

R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 19107461
Conc: 21.26 ng/ml



#4 AR-1016-2

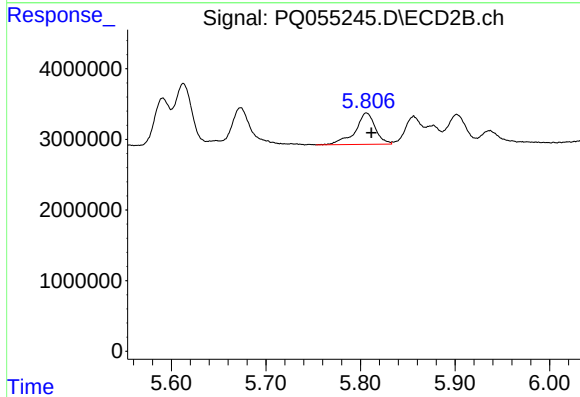
R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 10906930
Conc: 21.19 ng/ml



#5 AR-1016-3

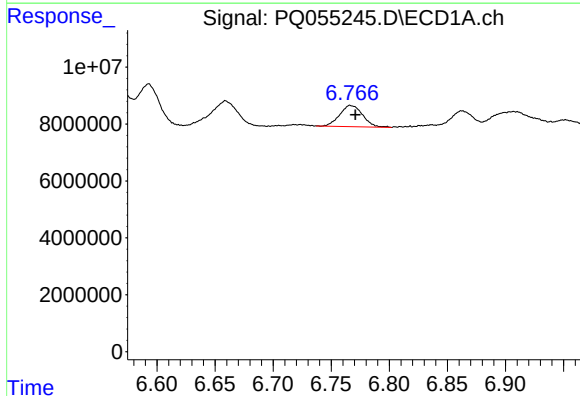
R.T.: 6.659 min
Delta R.T.: -0.003 min
Response: 14524231
Conc: 25.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2021



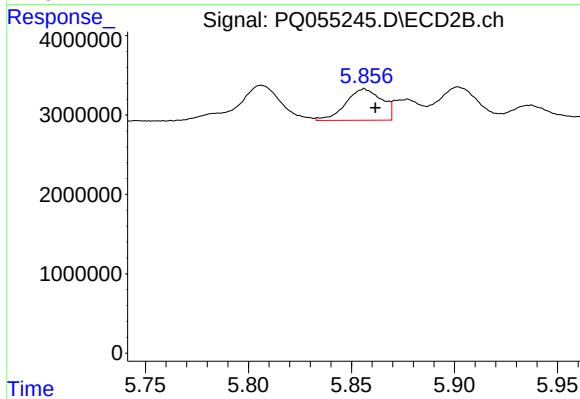
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: -0.005 min
Response: 6612921
Conc: 24.69 ng/ml



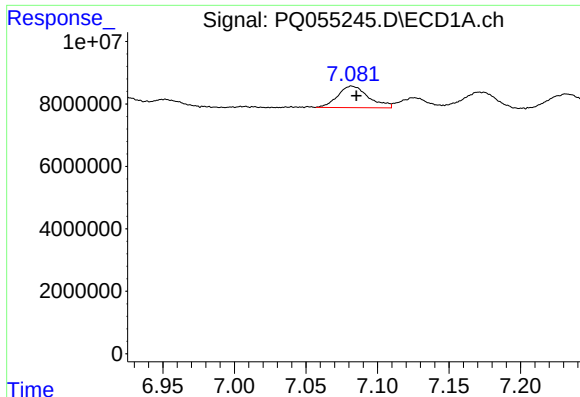
#6 AR-1016-4

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 10263812
Conc: 21.49 ng/ml



#6 AR-1016-4

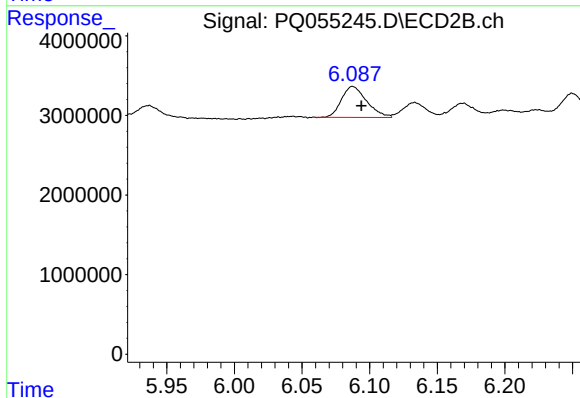
R.T.: 5.856 min
Delta R.T.: -0.005 min
Response: 4782096
Conc: 22.05 ng/ml



#7 AR-1016-5

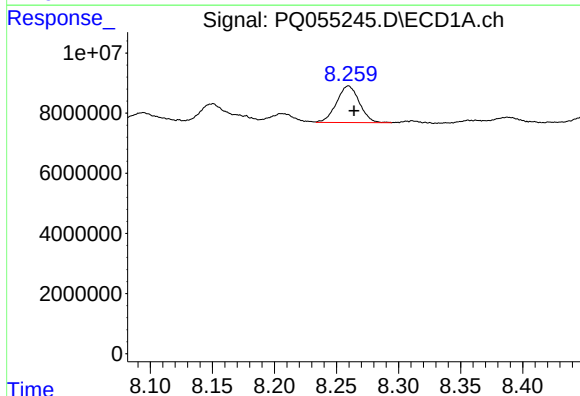
R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 10377509
Conc: 23.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2021



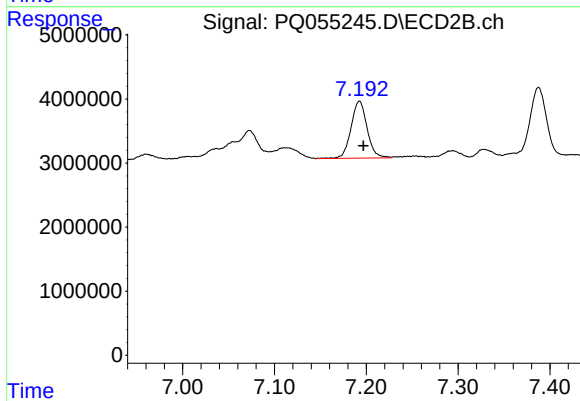
#7 AR-1016-5

R.T.: 6.088 min
Delta R.T.: -0.006 min
Response: 5053351
Conc: 18.46 ng/ml



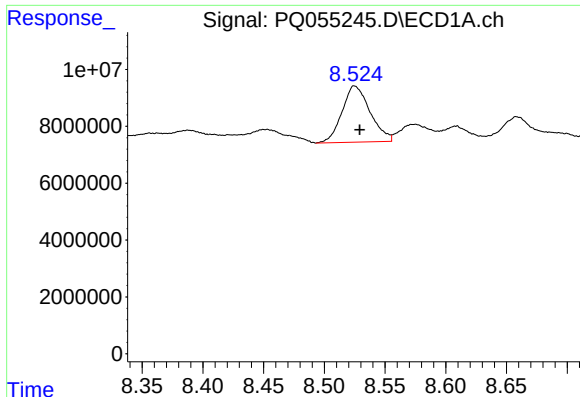
#31 AR-1260-1

R.T.: 8.260 min
Delta R.T.: -0.004 min
Response: 15587609
Conc: 22.17 ng/ml



#31 AR-1260-1

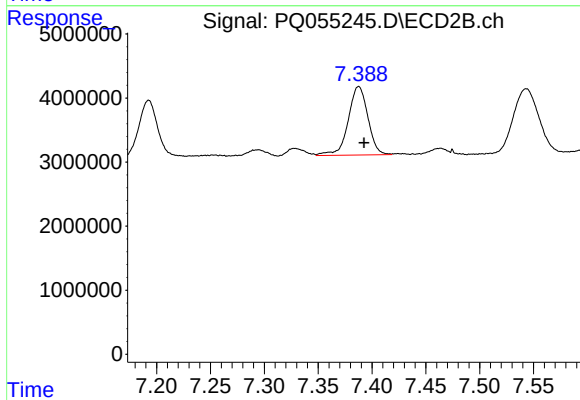
R.T.: 7.193 min
Delta R.T.: -0.004 min
Response: 10809194
Conc: 21.56 ng/ml



#32 AR-1260-2

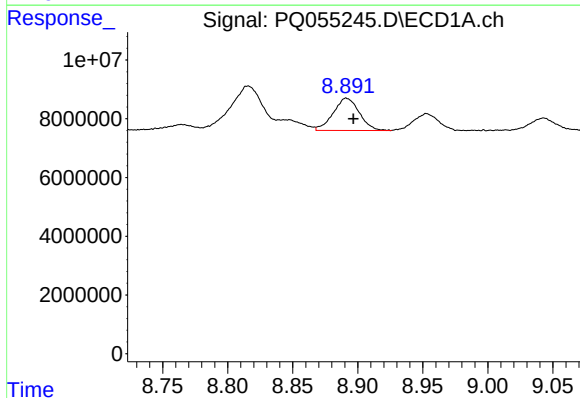
R.T.: 8.525 min
Delta R.T.: -0.005 min
Response: 31841786
Conc: 38.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2021



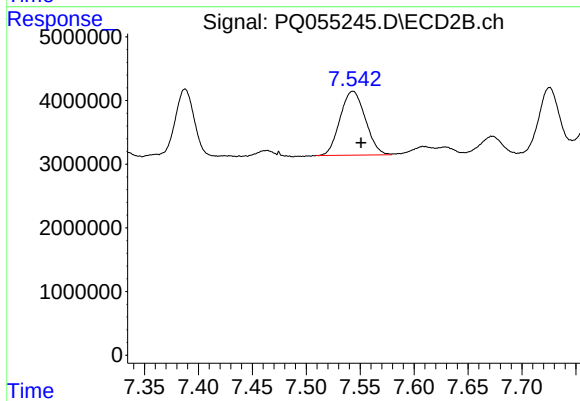
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 13595005
Conc: 22.48 ng/ml



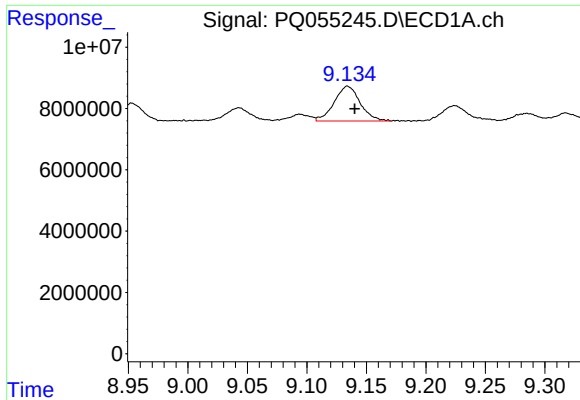
#33 AR-1260-3

R.T.: 8.891 min
Delta R.T.: -0.006 min
Response: 15261249
Conc: 24.01 ng/ml



#33 AR-1260-3

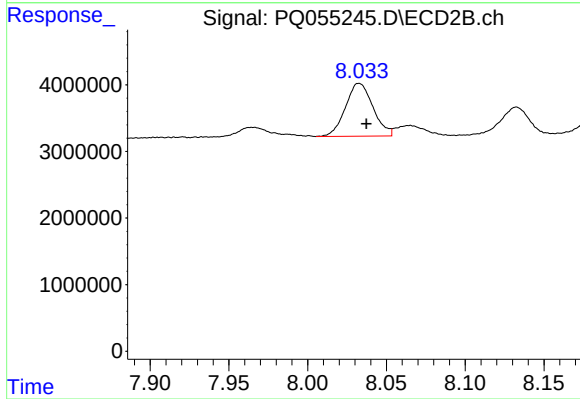
R.T.: 7.543 min
Delta R.T.: -0.008 min
Response: 16378346
Conc: 28.68 ng/ml



#34 AR-1260-4

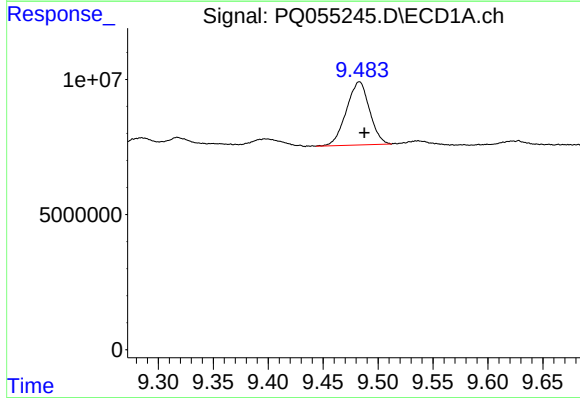
R.T.: 9.134 min
Delta R.T.: -0.006 min
Response: 17170062
Conc: 22.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2021



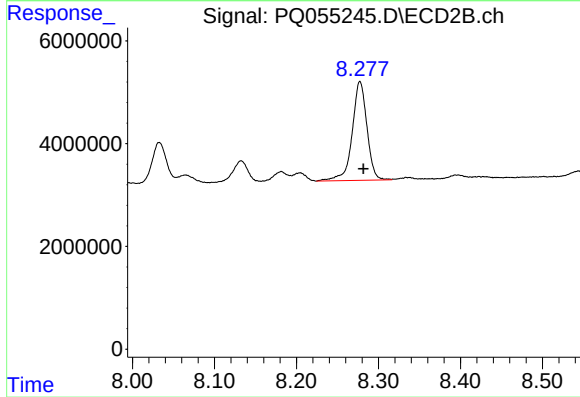
#34 AR-1260-4

R.T.: 8.033 min
Delta R.T.: -0.005 min
Response: 9664425
Conc: 20.40 ng/ml



#35 AR-1260-5

R.T.: 9.483 min
Delta R.T.: -0.004 min
Response: 34287150
Conc: 22.25 ng/ml



#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 24098723
Conc: 20.87 ng/ml