

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063022\
 Data File : PQ058484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 14:48
 Operator : YP\AJ
 Sample : N3214-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT2-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 23:52:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 16:14:42 2022
 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...	4.685	4.045	281.9E6	230.5E6	22.024	21.267
2) SA Decachlor...	10.603	9.178	284.3E6	171.5E6	23.626	22.876
Target Compounds						
3) L1 AR-1016-1	5.870	5.148	10484459	8080296	32.516	23.141 #
4) L1 AR-1016-2	5.892	5.168	13747063	12548438	24.414	25.009
5) L1 AR-1016-3	5.954	5.348	9170995	6816875	25.293	27.026
6) L1 AR-1016-4	6.055	5.385	7352218	5274038	24.136	26.434
7) L1 AR-1016-5	6.349	5.604	7257062	9967119	29.907	38.334 #
31) L7 AR-1260-1	7.476	6.642	12383740	12029211	30.749	25.563
32) L7 AR-1260-2	7.731	6.827	15937205	14847340	32.995	26.344
33) L7 AR-1260-3	8.019	6.986	22102116	12300620	34.383	23.613 #
34) L7 AR-1260-4	8.332	7.458	12819506	10215618	29.112	26.582
35) L7 AR-1260-5	8.672	7.695	28091008	23890869	28.353	25.705

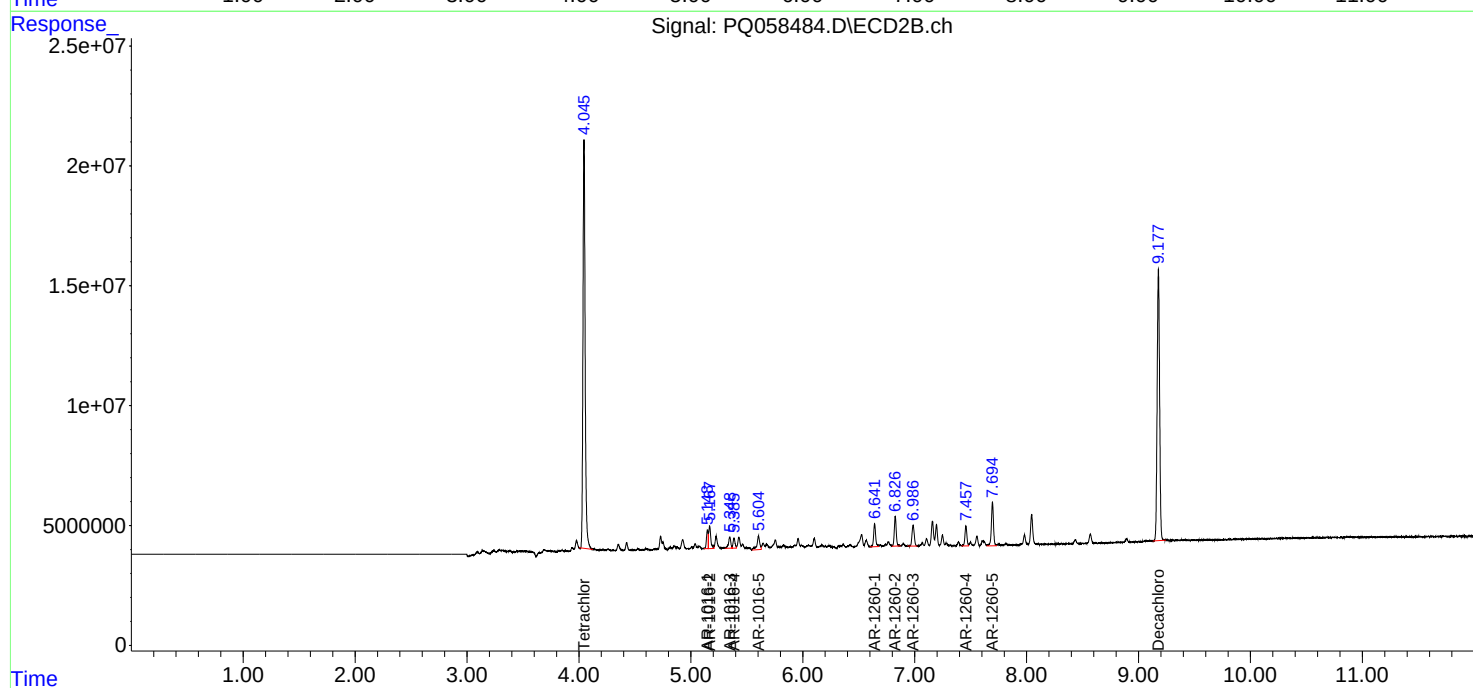
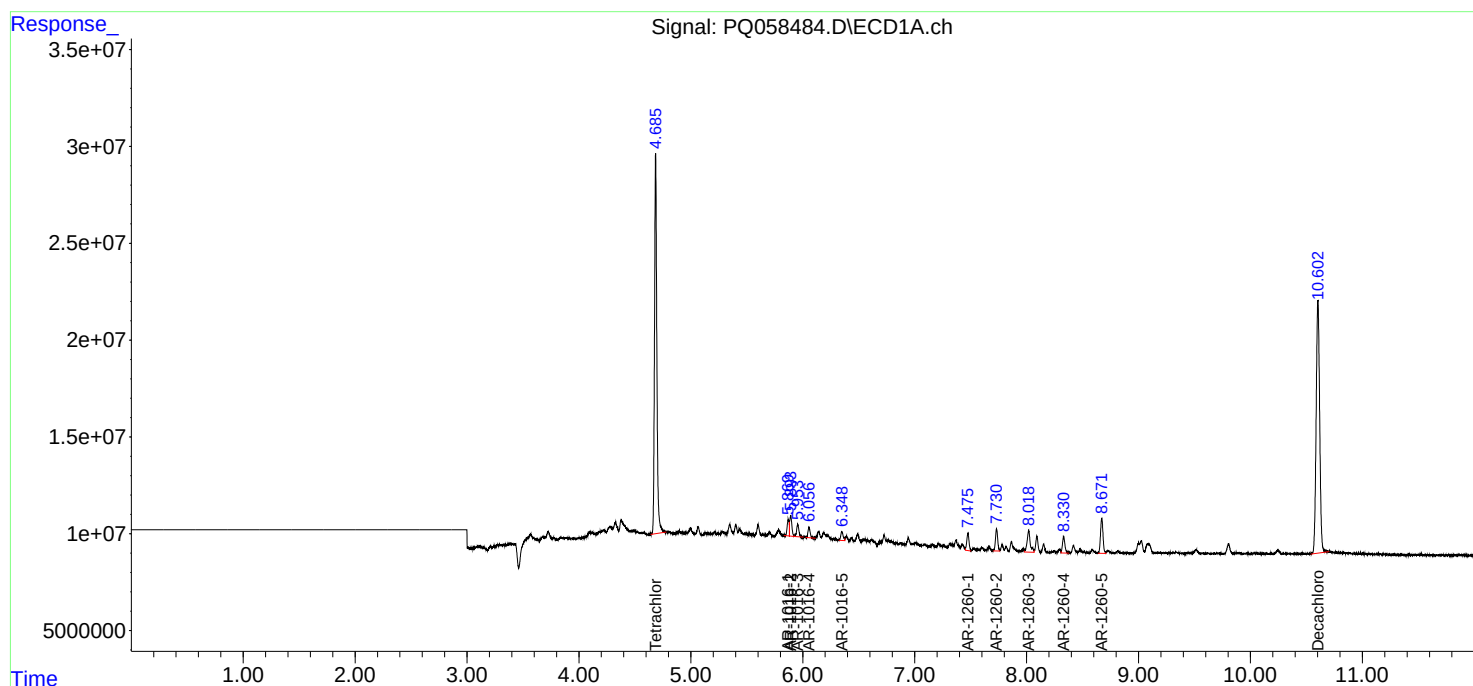
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

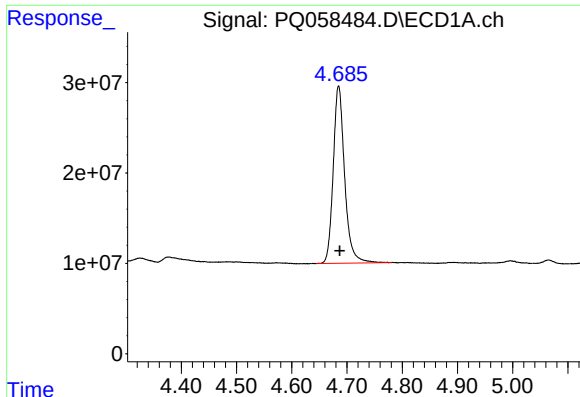
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063022\
Data File : PQ058484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 14:48
Operator : YP\AJ
Sample : N3214-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 23:52:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062922.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 29 16:14:42 2022
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

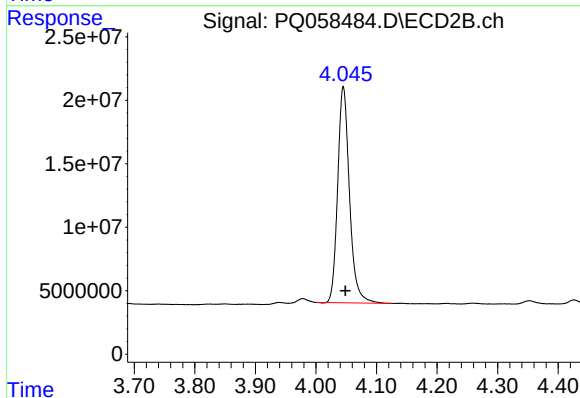




#1 Tetrachloro-m-xylene

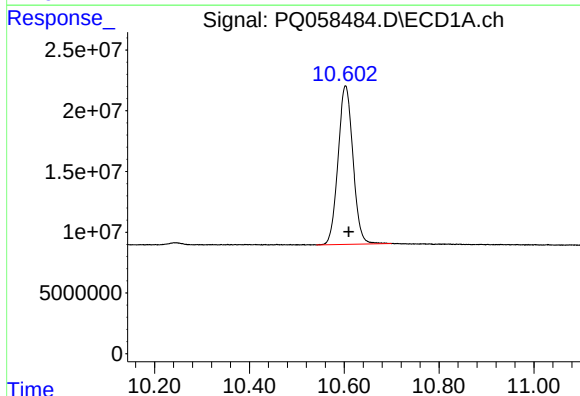
R.T.: 4.685 min
Delta R.T.: -0.002 min
Response: 281945709
Conc: 22.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2022



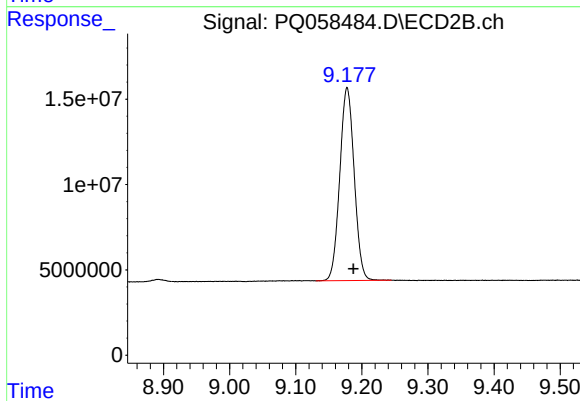
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.004 min
Response: 230494128
Conc: 21.27 ng/ml



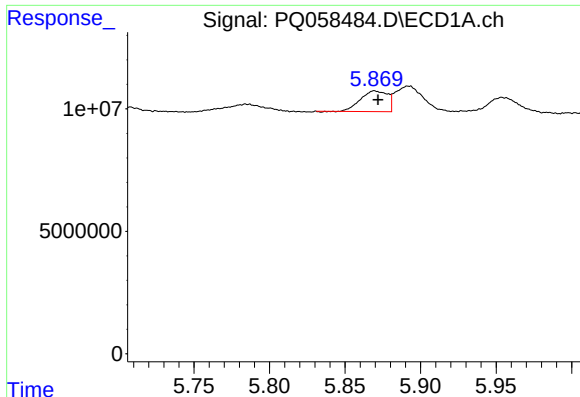
#2 Decachlorobiphenyl

R.T.: 10.603 min
Delta R.T.: -0.007 min
Response: 284269332
Conc: 23.63 ng/ml



#2 Decachlorobiphenyl

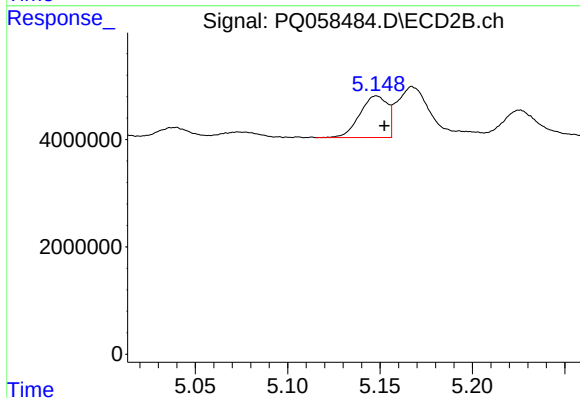
R.T.: 9.178 min
Delta R.T.: -0.009 min
Response: 171546529
Conc: 22.88 ng/ml



#3 AR-1016-1

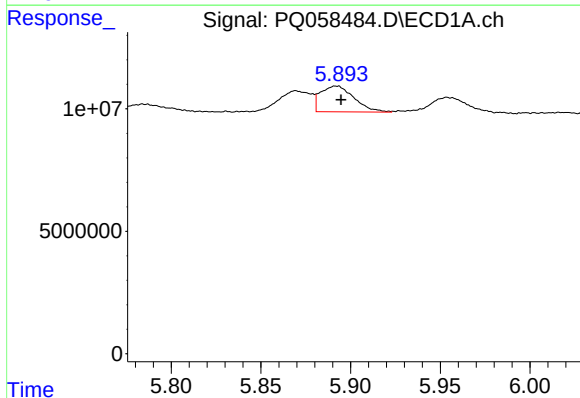
R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 10484459
Conc: 32.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2022



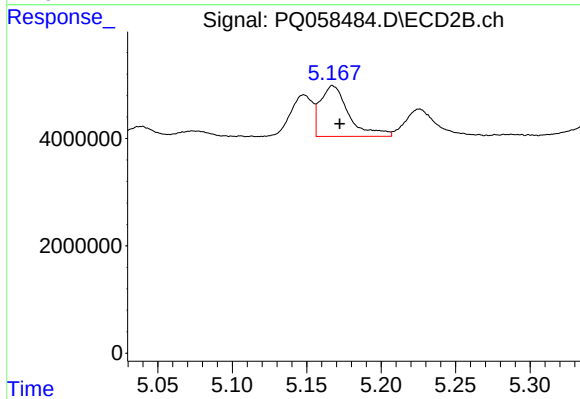
#3 AR-1016-1

R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 8080296
Conc: 23.14 ng/ml



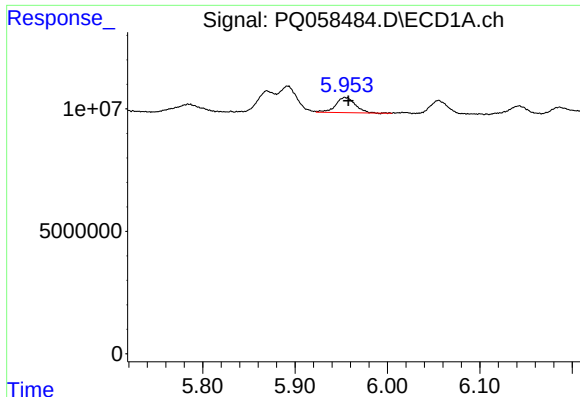
#4 AR-1016-2

R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 13747063
Conc: 24.41 ng/ml



#4 AR-1016-2

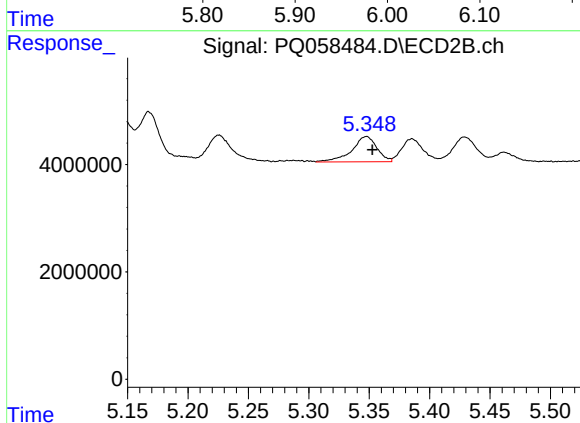
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 12548438
Conc: 25.01 ng/ml



#5 AR-1016-3

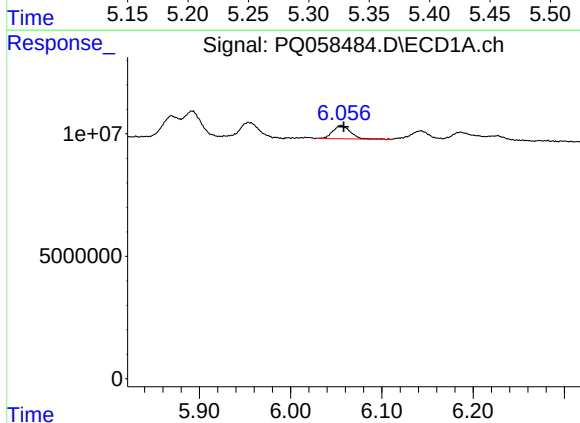
R.T.: 5.954 min
Delta R.T.: -0.004 min
Response: 9170995
Conc: 25.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2022



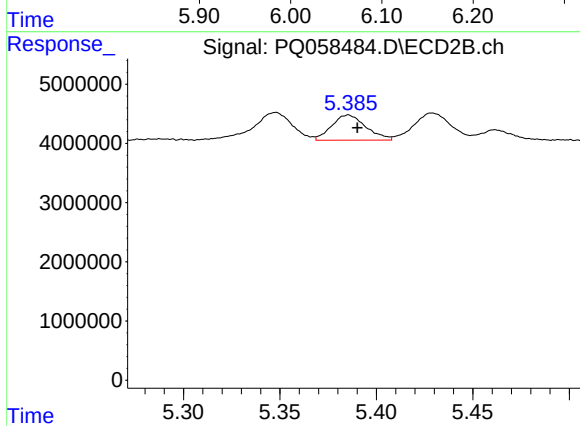
#5 AR-1016-3

R.T.: 5.348 min
Delta R.T.: -0.005 min
Response: 6816875
Conc: 27.03 ng/ml



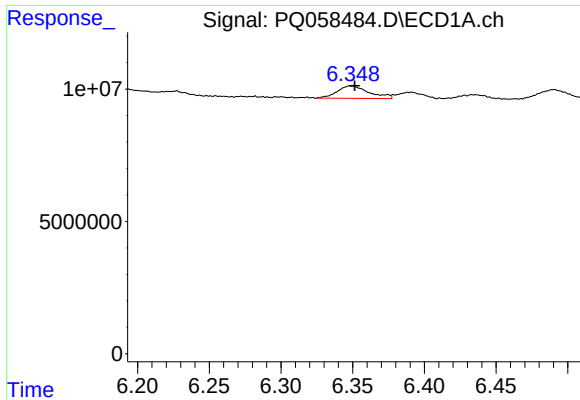
#6 AR-1016-4

R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 7352218
Conc: 24.14 ng/ml



#6 AR-1016-4

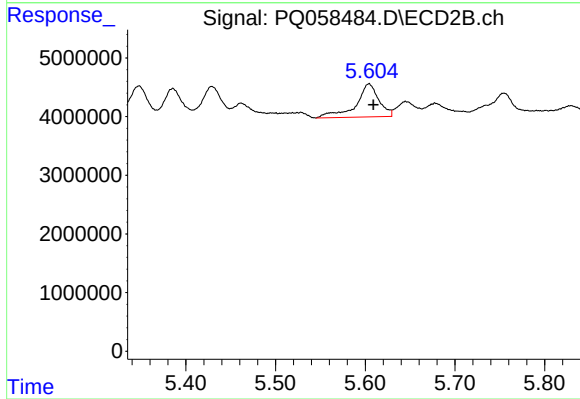
R.T.: 5.385 min
Delta R.T.: -0.005 min
Response: 5274038
Conc: 26.43 ng/ml



#7 AR-1016-5

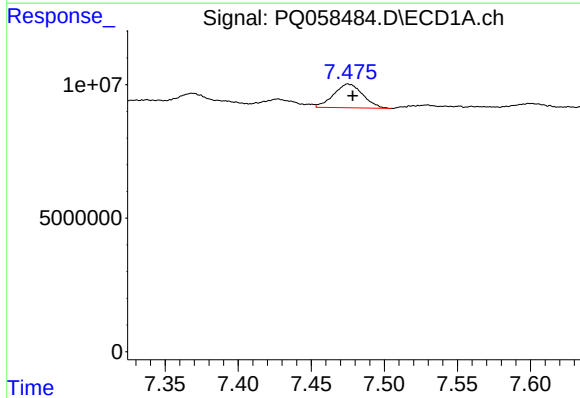
R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 7257062
Conc: 29.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2022



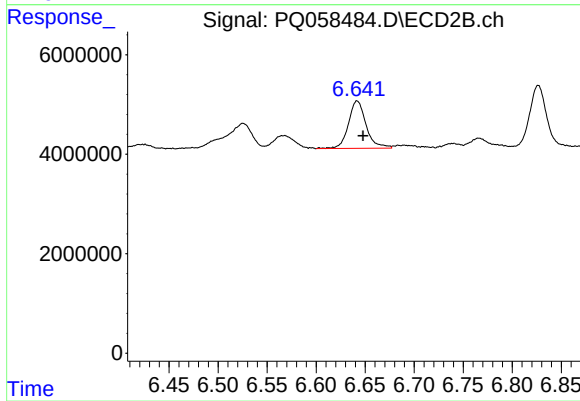
#7 AR-1016-5

R.T.: 5.604 min
Delta R.T.: -0.005 min
Response: 9967119
Conc: 38.33 ng/ml



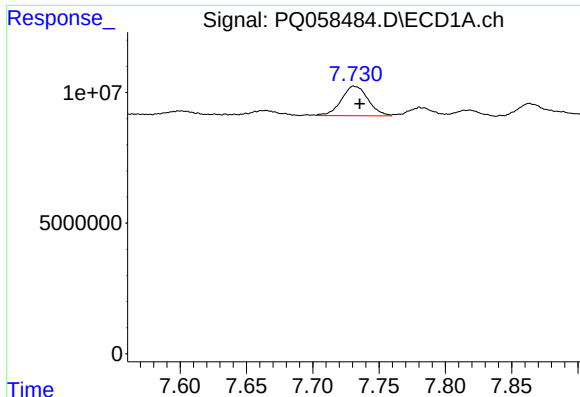
#31 AR-1260-1

R.T.: 7.476 min
Delta R.T.: -0.003 min
Response: 12383740
Conc: 30.75 ng/ml



#31 AR-1260-1

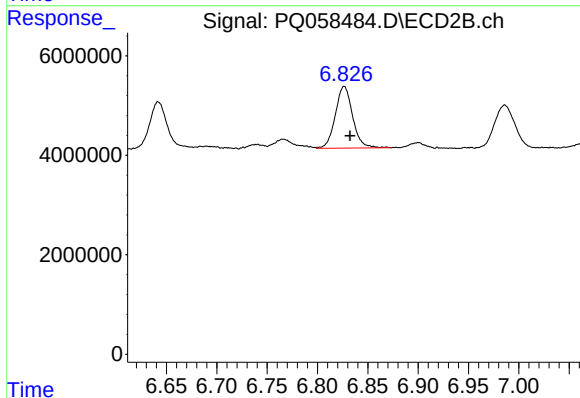
R.T.: 6.642 min
Delta R.T.: -0.006 min
Response: 12029211
Conc: 25.56 ng/ml



#32 AR-1260-2

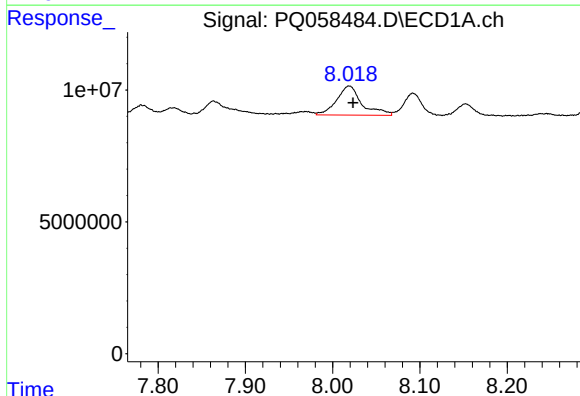
R.T.: 7.731 min
Delta R.T.: -0.004 min
Response: 15937205
Conc: 32.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2022



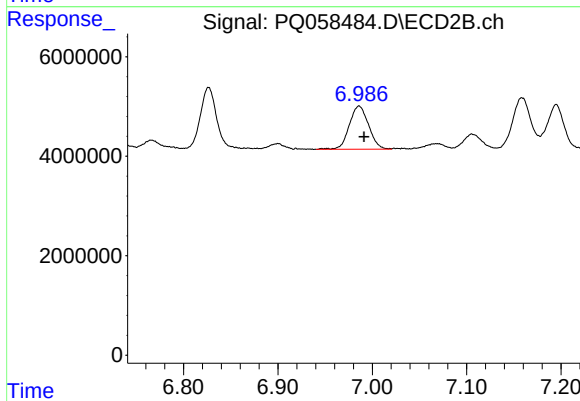
#32 AR-1260-2

R.T.: 6.827 min
Delta R.T.: -0.006 min
Response: 14847340
Conc: 26.34 ng/ml



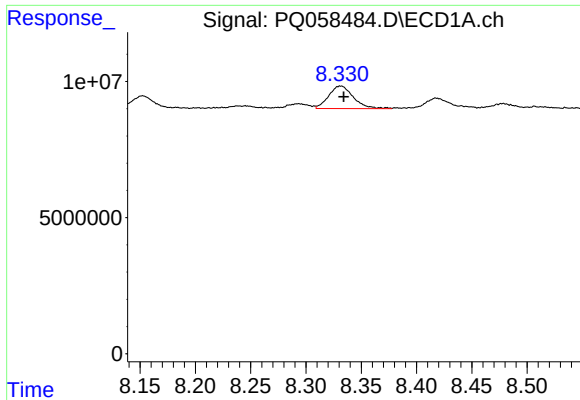
#33 AR-1260-3

R.T.: 8.019 min
Delta R.T.: -0.005 min
Response: 22102116
Conc: 34.38 ng/ml



#33 AR-1260-3

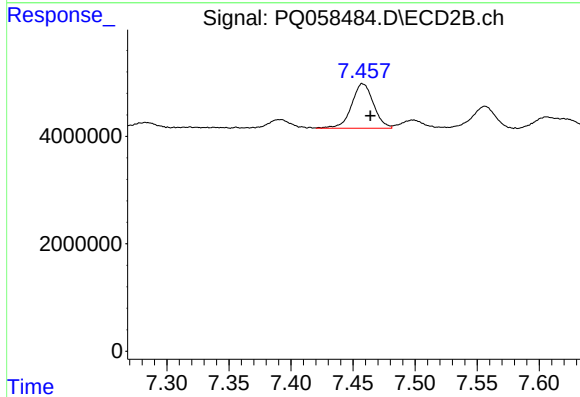
R.T.: 6.986 min
Delta R.T.: -0.005 min
Response: 12300620
Conc: 23.61 ng/ml



#34 AR-1260-4

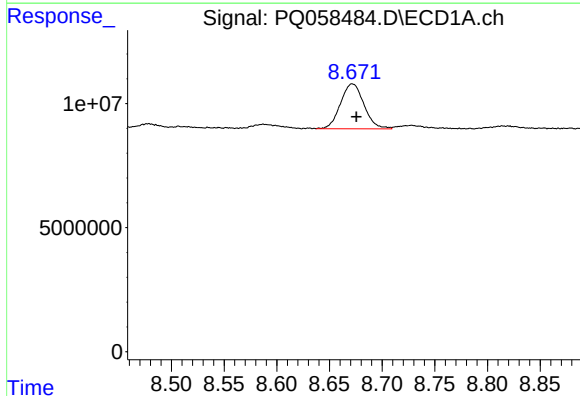
R.T.: 8.332 min
Delta R.T.: -0.003 min
Response: 12819506
Conc: 29.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2022



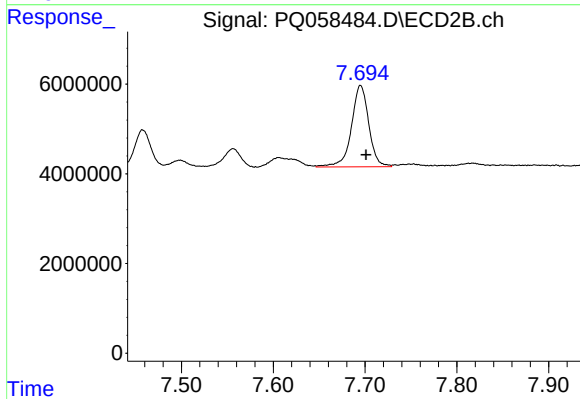
#34 AR-1260-4

R.T.: 7.458 min
Delta R.T.: -0.006 min
Response: 10215618
Conc: 26.58 ng/ml



#35 AR-1260-5

R.T.: 8.672 min
Delta R.T.: -0.004 min
Response: 28091008
Conc: 28.35 ng/ml



#35 AR-1260-5

R.T.: 7.695 min
Delta R.T.: -0.006 min
Response: 23890869
Conc: 25.71 ng/ml