

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070122\
 Data File : PQ058520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 13:14
 Operator : YP\AJ
 Sample : N3214-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 15:56:23 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...	4.683	4.043	281.5E6	236.1E6	21.990	21.781
2) SA Decachlor...	10.603	9.177	257.5E6	159.5E6	21.404	21.269
Target Compounds						
3) L1 AR-1016-1	5.869	5.146	18317691	15514956	56.810	44.433
4) L1 AR-1016-2	5.891	5.166	27271751	22395212	48.432	44.634
5) L1 AR-1016-3	5.954	5.346	17975004	12828181	49.574	50.859
6) L1 AR-1016-4	6.054	5.384	14212185	9461348	46.656	47.420
7) L1 AR-1016-5	6.348	5.603	11914586	11899610	49.100	45.767
31) L7 AR-1260-1	7.475	6.641	18514452	20155170	45.971	42.832
32) L7 AR-1260-2	7.732	6.825	26673798	24555417	55.223	43.569
33) L7 AR-1260-3	8.019	6.985	31718724	21309764	49.342	40.907
34) L7 AR-1260-4	8.331	7.457	21724494	17453089	49.334	45.414
35) L7 AR-1260-5	8.671	7.694	47347668	40628616	47.789	43.714

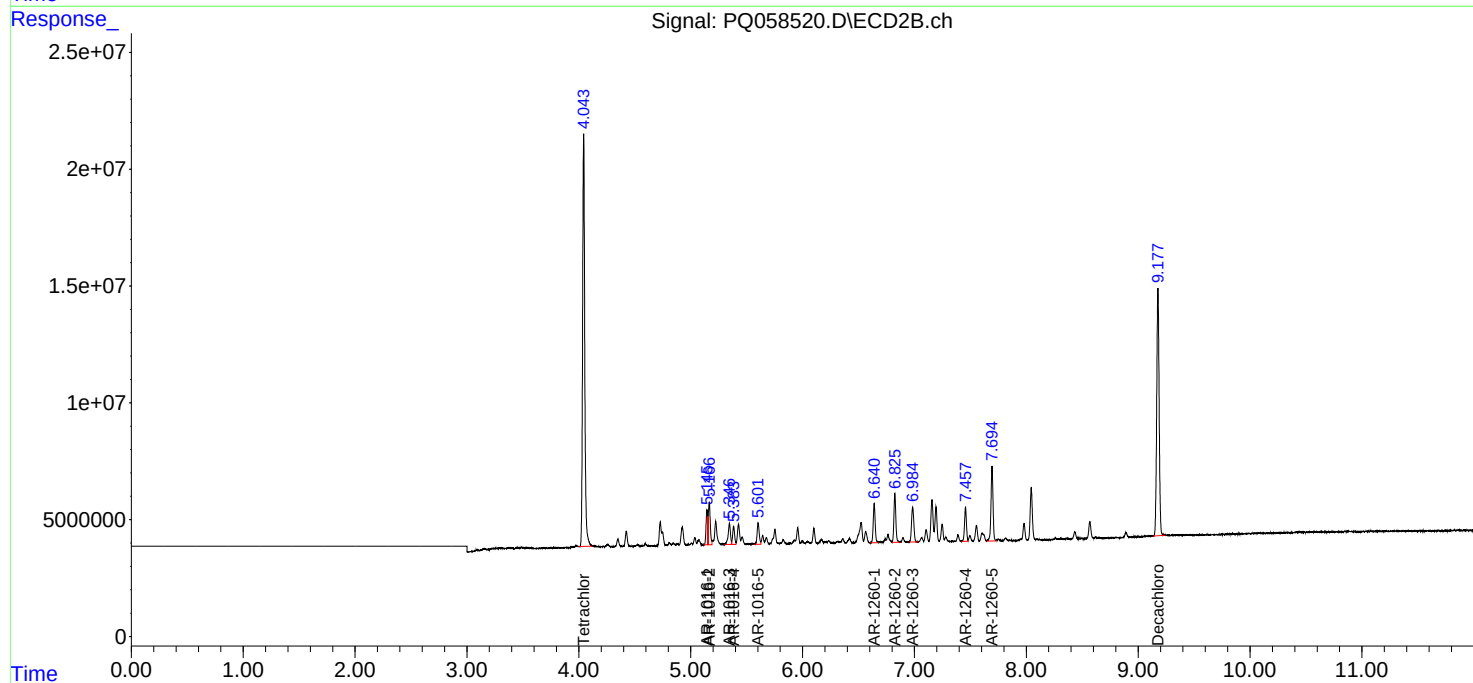
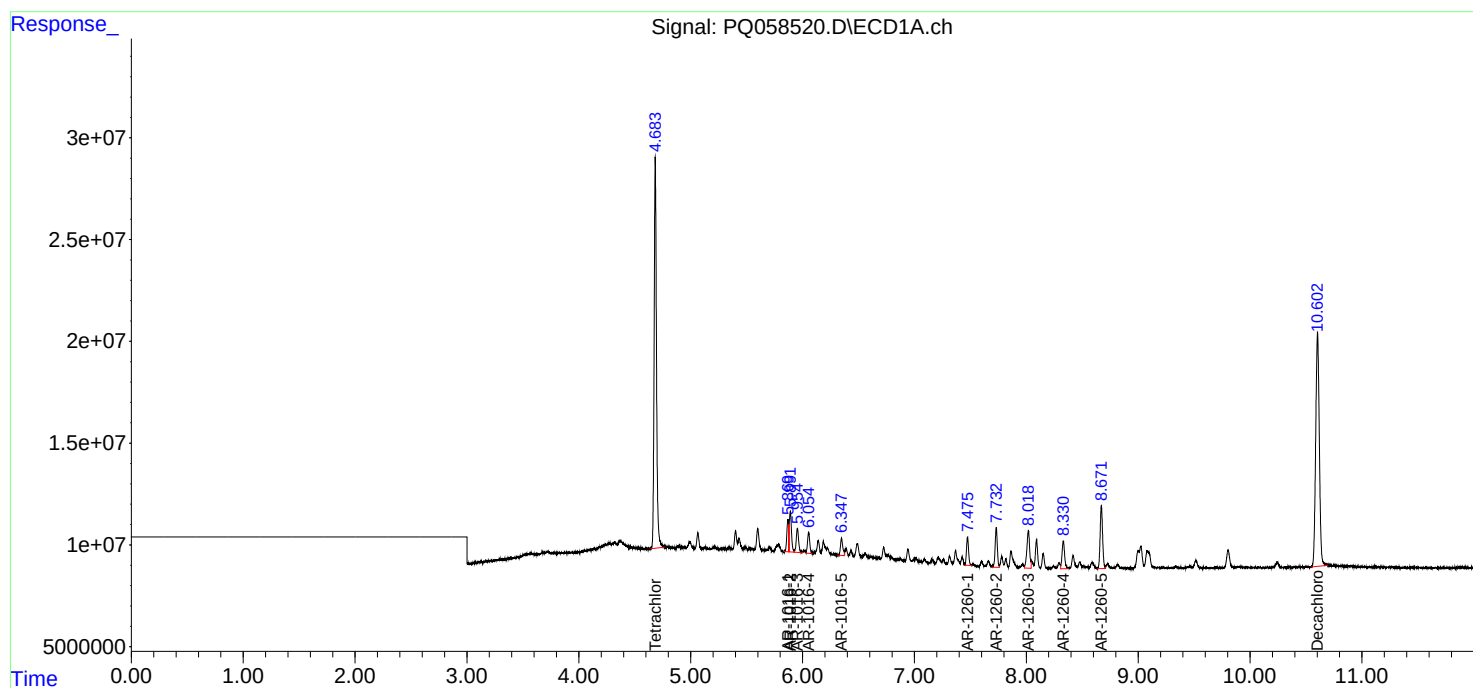
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

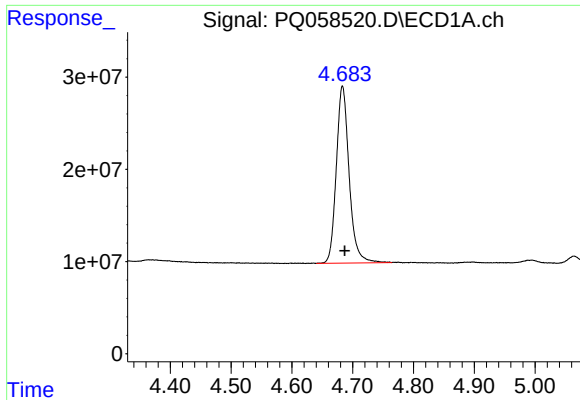
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070122\
Data File : PQ058520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 13:14
Operator : YP\AJ
Sample : N3214-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 15:56:23 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

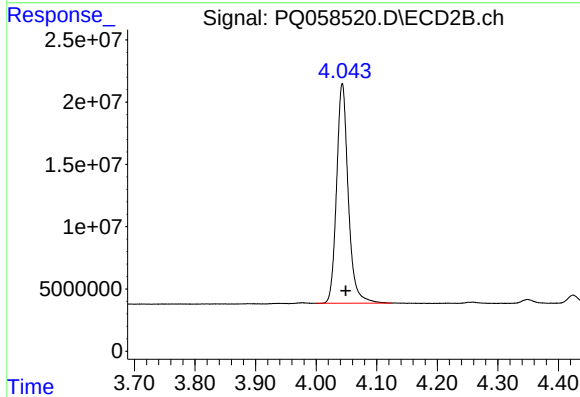




#1 Tetrachloro-m-xylene

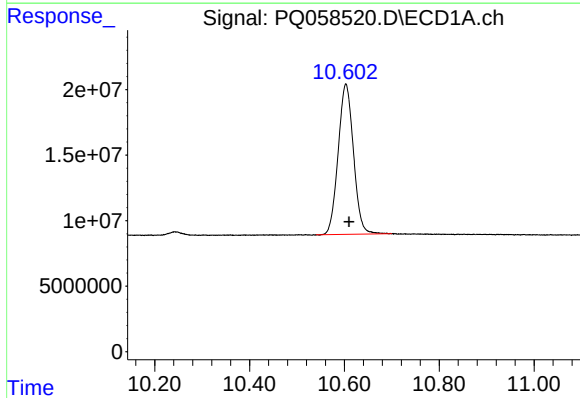
R.T.: 4.683 min
Delta R.T.: -0.004 min
Response: 281513129
Conc: 21.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2022



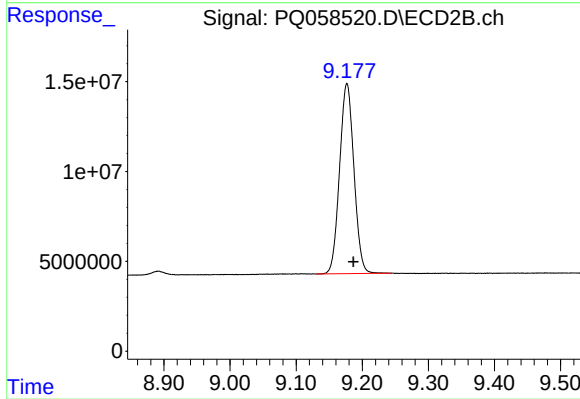
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.006 min
Response: 236063548
Conc: 21.78 ng/ml



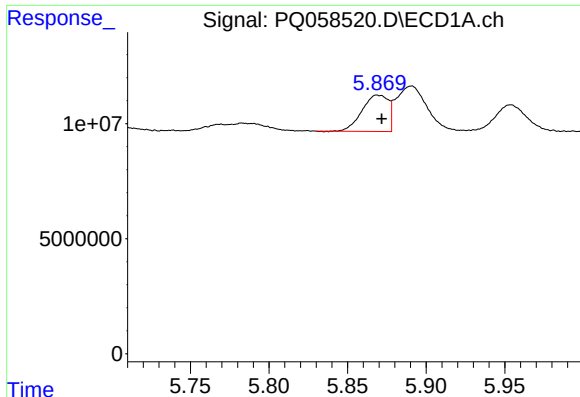
#2 Decachlorobiphenyl

R.T.: 10.603 min
Delta R.T.: -0.006 min
Response: 257534359
Conc: 21.40 ng/ml



#2 Decachlorobiphenyl

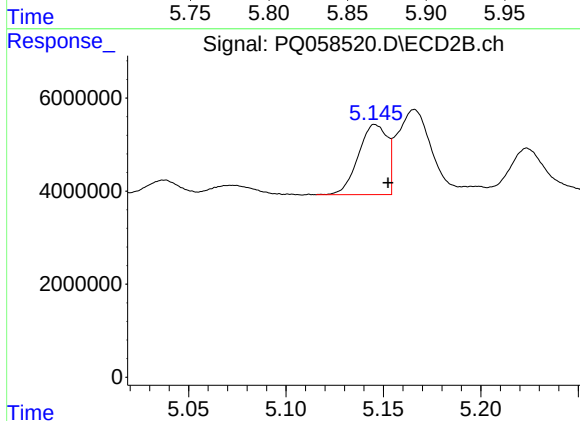
R.T.: 9.177 min
Delta R.T.: -0.010 min
Response: 159495955
Conc: 21.27 ng/ml



#3 AR-1016-1

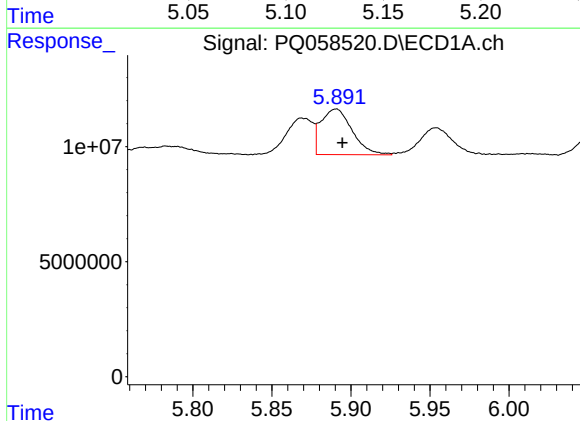
R.T.: 5.869 min
Delta R.T.: -0.003 min
Response: 18317691
Conc: 56.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2022



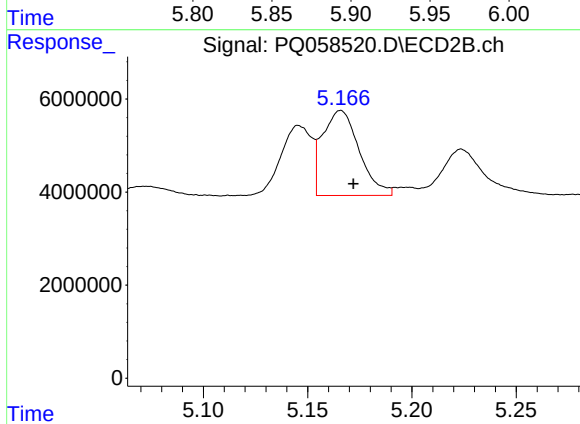
#3 AR-1016-1

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 15514956
Conc: 44.43 ng/ml



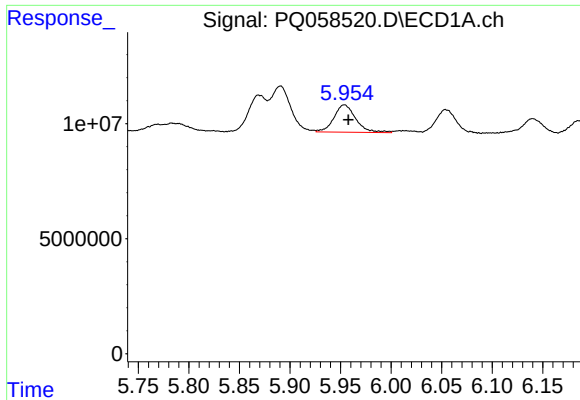
#4 AR-1016-2

R.T.: 5.891 min
Delta R.T.: -0.004 min
Response: 27271751
Conc: 48.43 ng/ml



#4 AR-1016-2

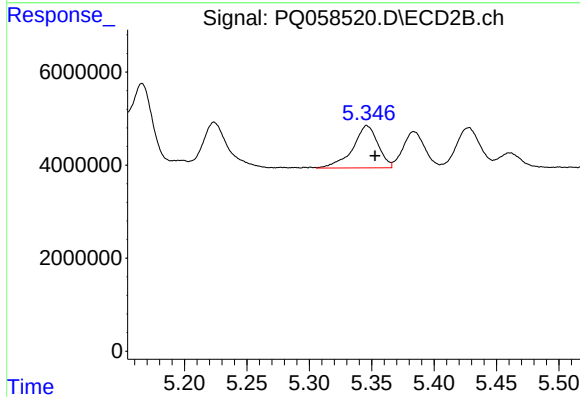
R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 22395212
Conc: 44.63 ng/ml



#5 AR-1016-3

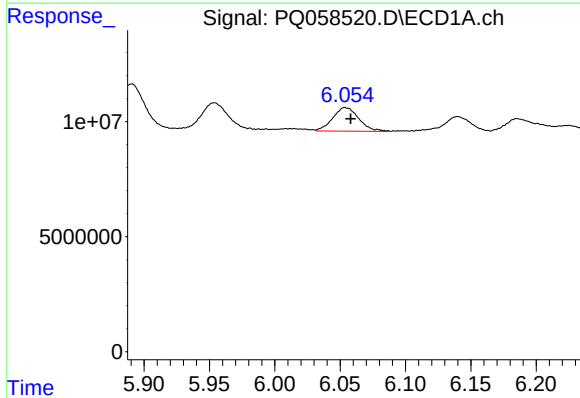
R.T.: 5.954 min
Delta R.T.: -0.004 min
Response: 17975004
Conc: 49.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2022



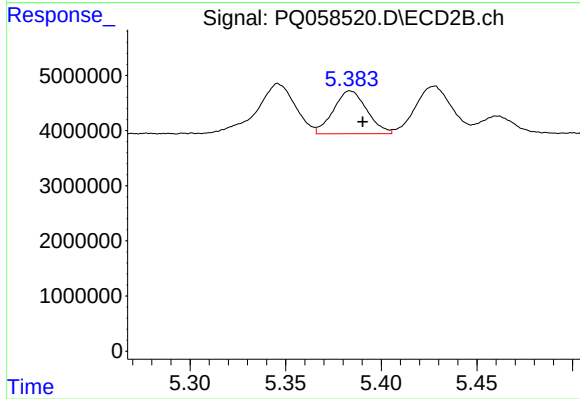
#5 AR-1016-3

R.T.: 5.346 min
Delta R.T.: -0.007 min
Response: 12828181
Conc: 50.86 ng/ml



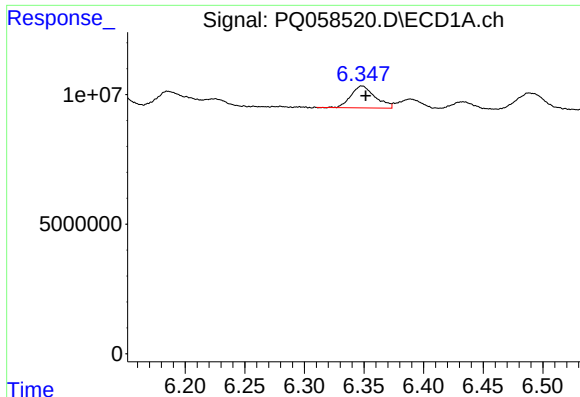
#6 AR-1016-4

R.T.: 6.054 min
Delta R.T.: -0.004 min
Response: 14212185
Conc: 46.66 ng/ml



#6 AR-1016-4

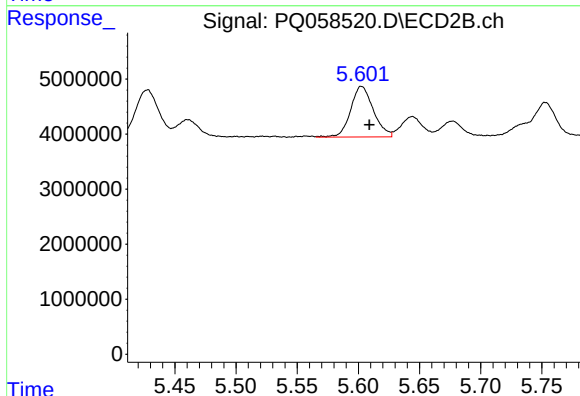
R.T.: 5.384 min
Delta R.T.: -0.006 min
Response: 9461348
Conc: 47.42 ng/ml



#7 AR-1016-5

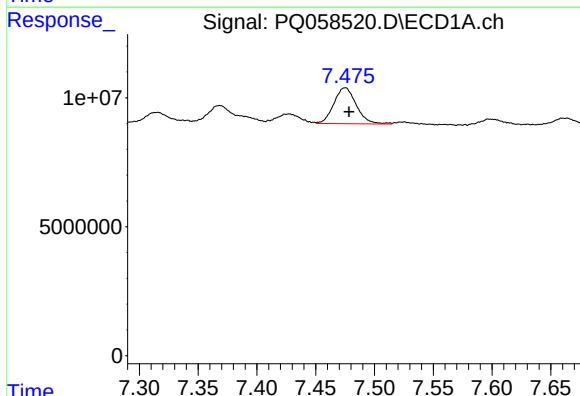
R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 11914586
Conc: 49.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2022



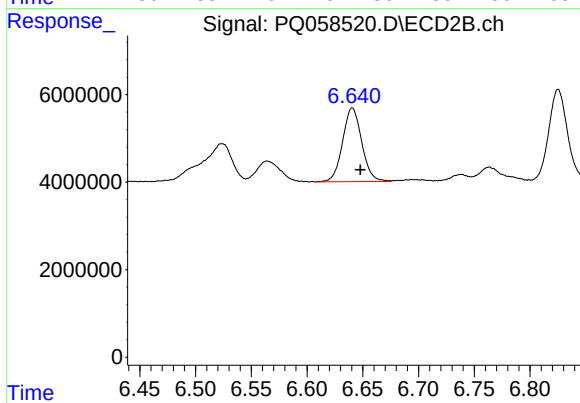
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: -0.006 min
Response: 11899610
Conc: 45.77 ng/ml



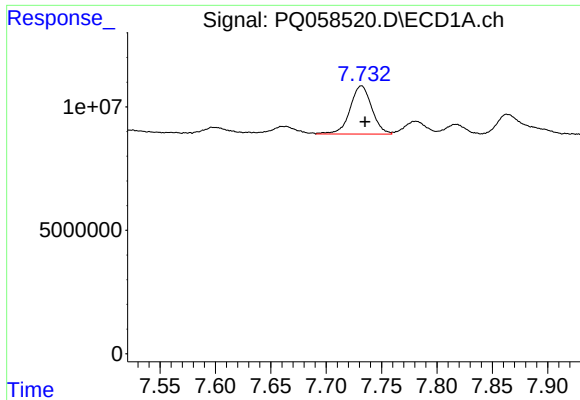
#31 AR-1260-1

R.T.: 7.475 min
Delta R.T.: -0.003 min
Response: 18514452
Conc: 45.97 ng/ml



#31 AR-1260-1

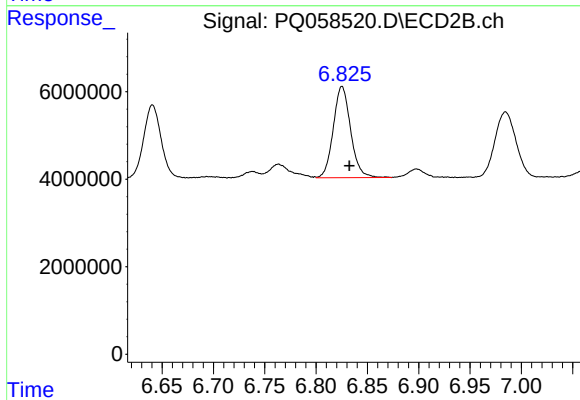
R.T.: 6.641 min
Delta R.T.: -0.007 min
Response: 20155170
Conc: 42.83 ng/ml



#32 AR-1260-2

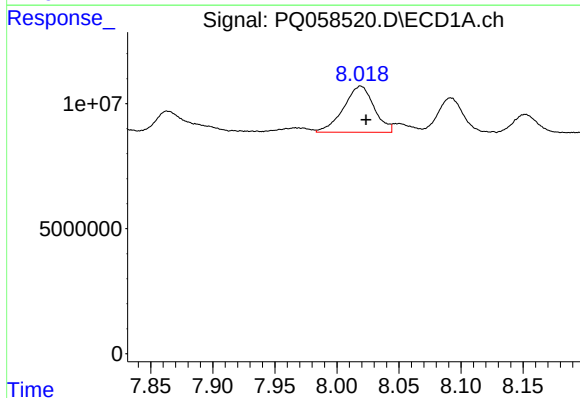
R.T.: 7.732 min
Delta R.T.: -0.003 min
Response: 26673798
Conc: 55.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2022



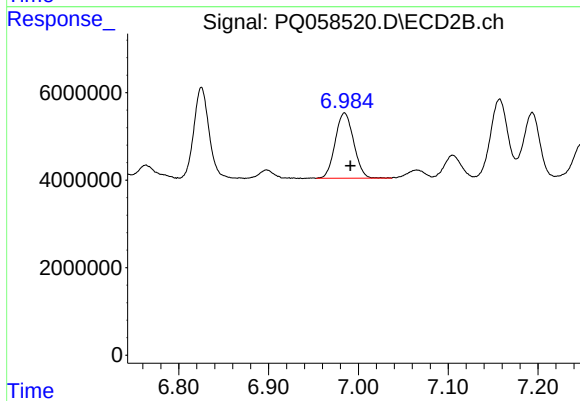
#32 AR-1260-2

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 24555417
Conc: 43.57 ng/ml



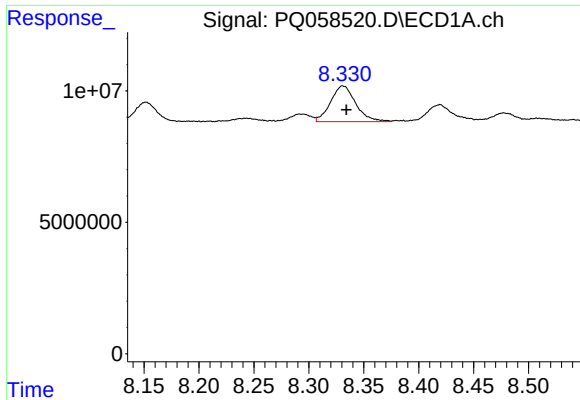
#33 AR-1260-3

R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 31718724
Conc: 49.34 ng/ml



#33 AR-1260-3

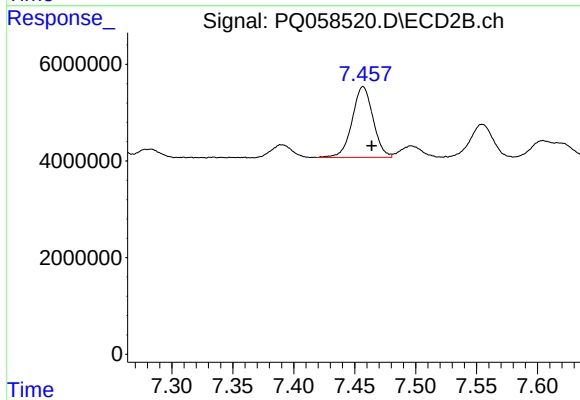
R.T.: 6.985 min
Delta R.T.: -0.006 min
Response: 21309764
Conc: 40.91 ng/ml



#34 AR-1260-4

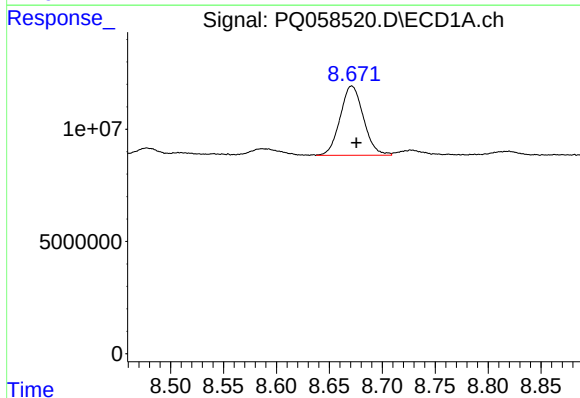
R.T.: 8.331 min
Delta R.T.: -0.003 min
Response: 21724494
Conc: 49.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2022



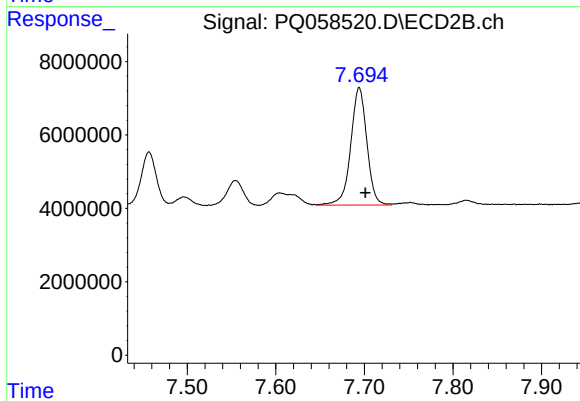
#34 AR-1260-4

R.T.: 7.457 min
Delta R.T.: -0.007 min
Response: 17453089
Conc: 45.41 ng/ml



#35 AR-1260-5

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 47347668
Conc: 47.79 ng/ml



#35 AR-1260-5

R.T.: 7.694 min
Delta R.T.: -0.007 min
Response: 40628616
Conc: 43.71 ng/ml