

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
 Data File : PQ066452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 21:27
 Operator : YP\AJ
 Sample : P2403-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:18:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:24:21 2024
 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...	3.440	2.733	93274795	140.2E6	21.456	21.909
2) SA Decachlor...	8.649	7.497	58690894	155.5E6	23.846	24.715
Target Compounds						
3) L1 AR-1016-1	4.550	3.730	1233532	2429136	9.305	10.416
4) L1 AR-1016-2	4.570	3.744	2114972	3188526	10.562	9.420
5) L1 AR-1016-3	4.626	3.905	1729380	1947069	13.787	10.390
6) L1 AR-1016-4	4.721	3.954	979738	1711456	9.802	10.852
7) L1 AR-1016-5	5.009	4.148	670029	1779737	6.644	9.175 #
31) L7 AR-1260-1	6.114	5.142	1906158	4220687	10.535	10.776
32) L7 AR-1260-2	6.374	5.331	2318239	6174307	10.937	12.955
33) L7 AR-1260-3	6.729	5.472	1603602	4826929	10.427	10.964
34) L7 AR-1260-4	6.948	5.935	2225874	3751159	12.799	9.852
35) L7 AR-1260-5	7.259	6.180	3154334	7798220	9.634	9.520

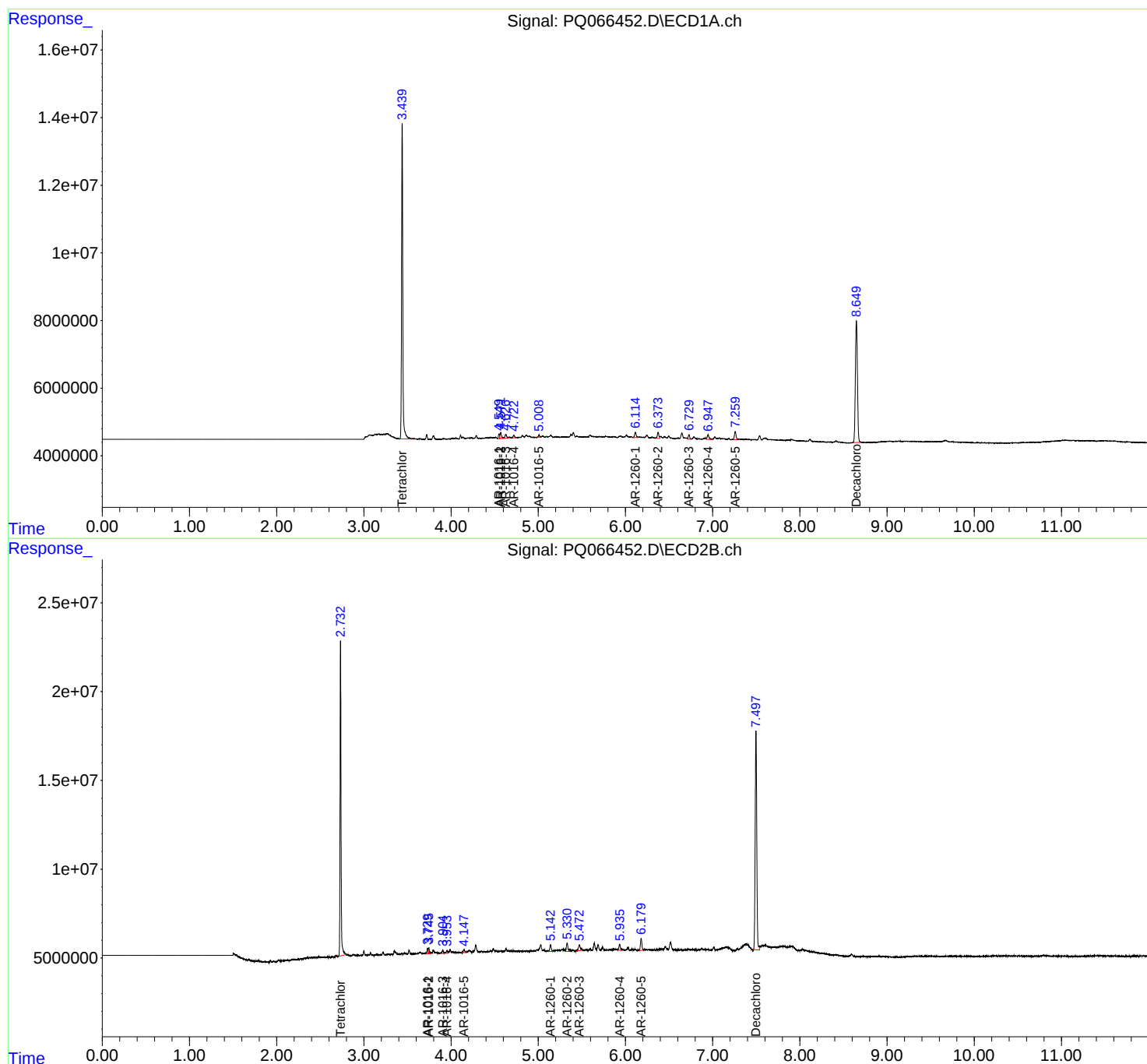
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

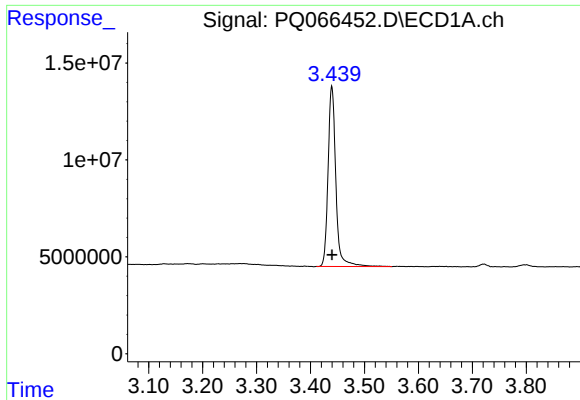
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
Data File : PQ066452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 21:27
Operator : YP\AJ
Sample : P2403-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:18:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:24:21 2024
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

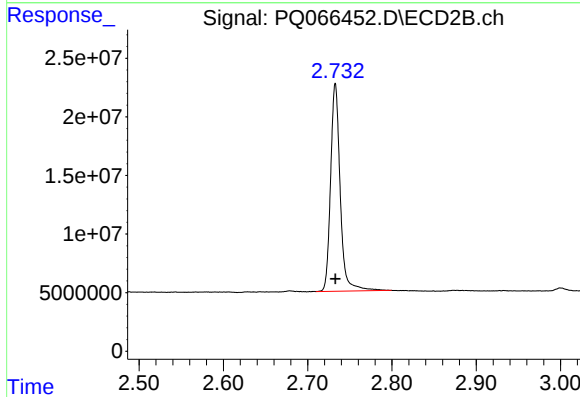




#1 Tetrachloro-m-xylene

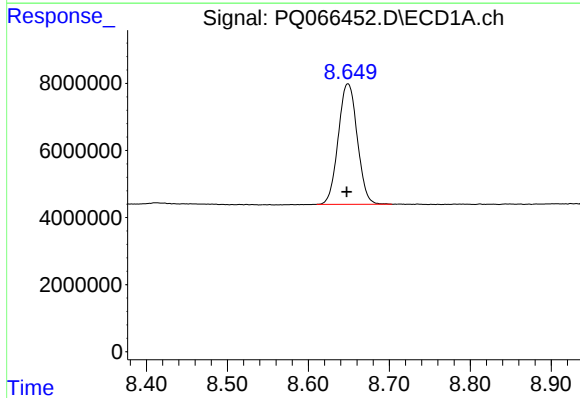
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 93274795
Conc: 21.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



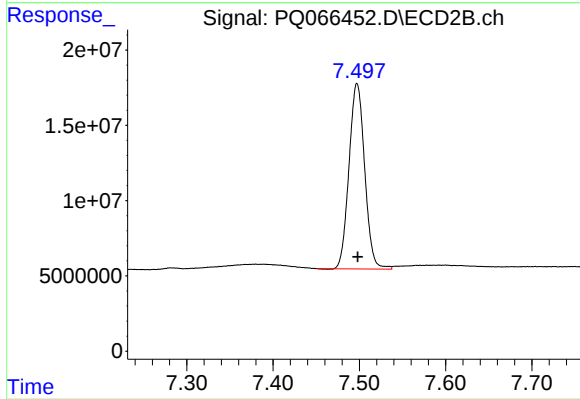
#1 Tetrachloro-m-xylene

R.T.: 2.733 min
Delta R.T.: 0.000 min
Response: 140160310
Conc: 21.91 ng/ml



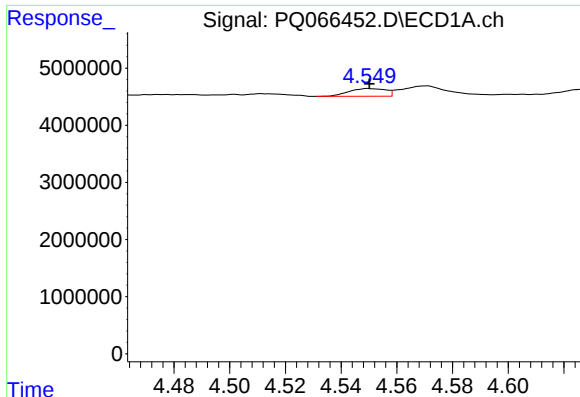
#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: 0.002 min
Response: 58690894
Conc: 23.85 ng/ml



#2 Decachlorobiphenyl

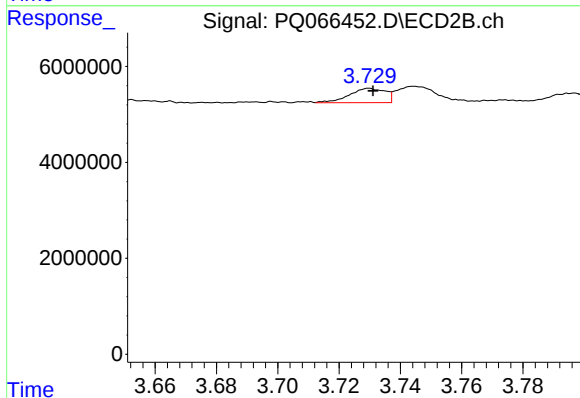
R.T.: 7.497 min
Delta R.T.: -0.001 min
Response: 155494531
Conc: 24.72 ng/ml



#3 AR-1016-1

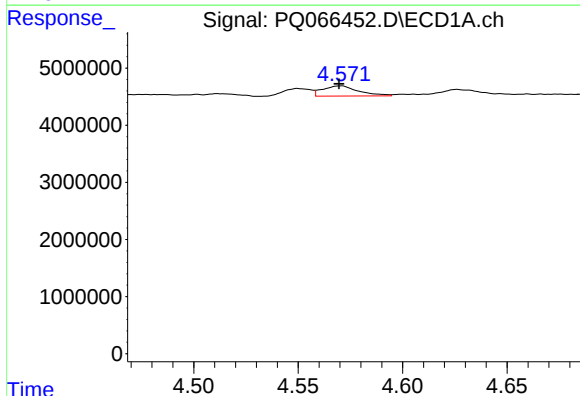
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 1233532
Conc: 9.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



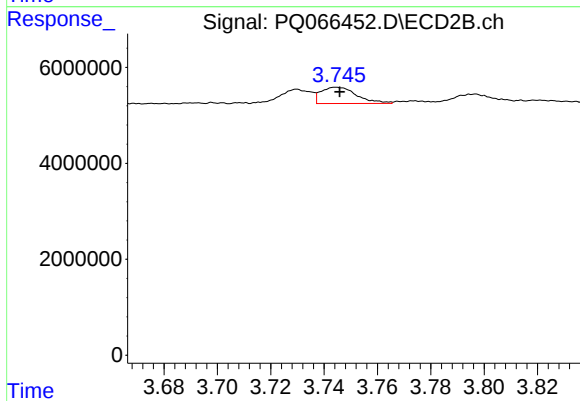
#3 AR-1016-1

R.T.: 3.730 min
Delta R.T.: -0.001 min
Response: 2429136
Conc: 10.42 ng/ml



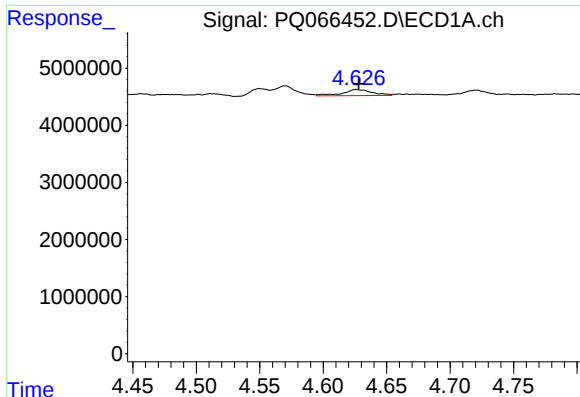
#4 AR-1016-2

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 2114972
Conc: 10.56 ng/ml



#4 AR-1016-2

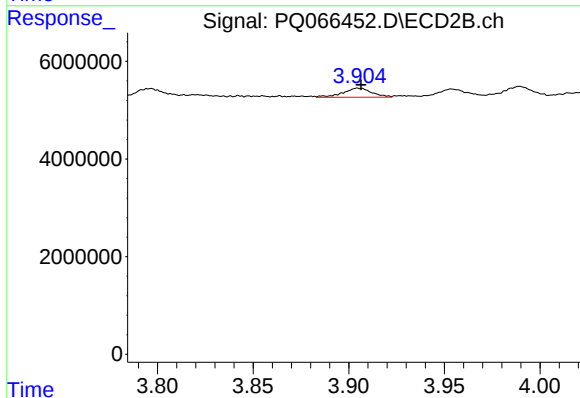
R.T.: 3.744 min
Delta R.T.: -0.001 min
Response: 3188526
Conc: 9.42 ng/ml



#5 AR-1016-3

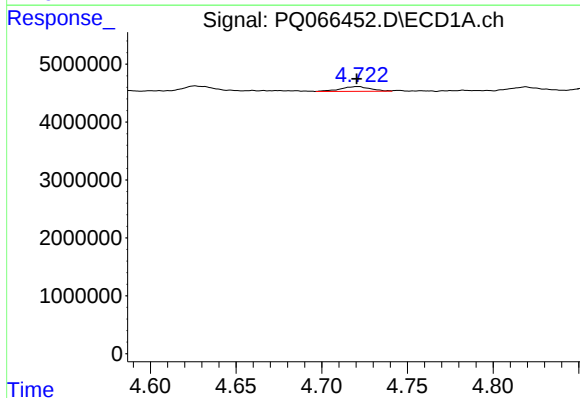
R.T.: 4.626 min
Delta R.T.: -0.002 min
Response: 1729380
Conc: 13.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



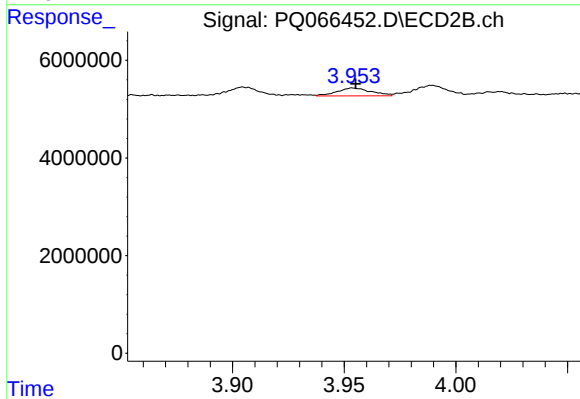
#5 AR-1016-3

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 1947069
Conc: 10.39 ng/ml



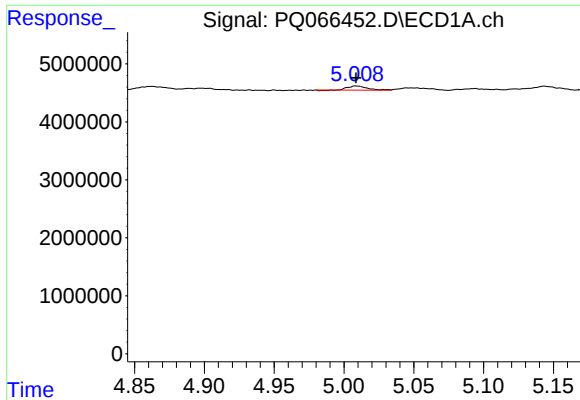
#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 979738
Conc: 9.80 ng/ml



#6 AR-1016-4

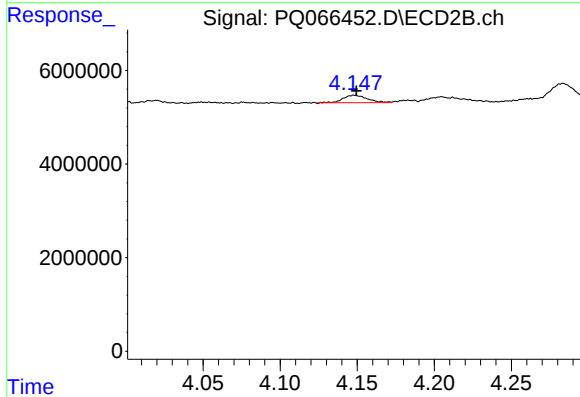
R.T.: 3.954 min
Delta R.T.: -0.001 min
Response: 1711456
Conc: 10.85 ng/ml



#7 AR-1016-5

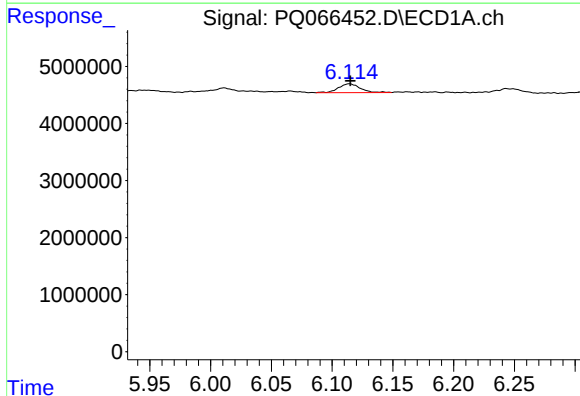
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 670029
Conc: 6.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



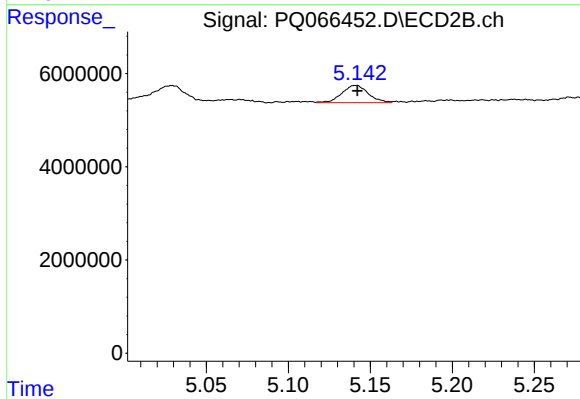
#7 AR-1016-5

R.T.: 4.148 min
Delta R.T.: -0.001 min
Response: 1779737
Conc: 9.17 ng/ml



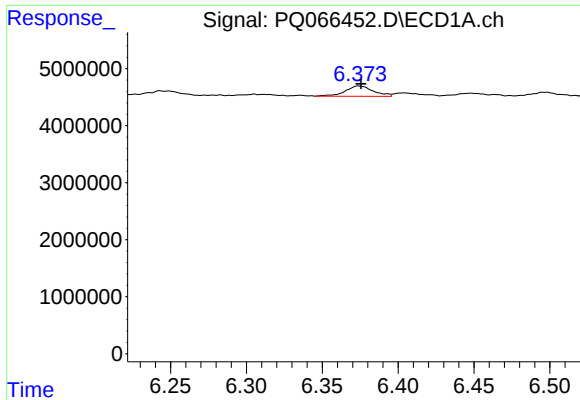
#31 AR-1260-1

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 1906158
Conc: 10.53 ng/ml



#31 AR-1260-1

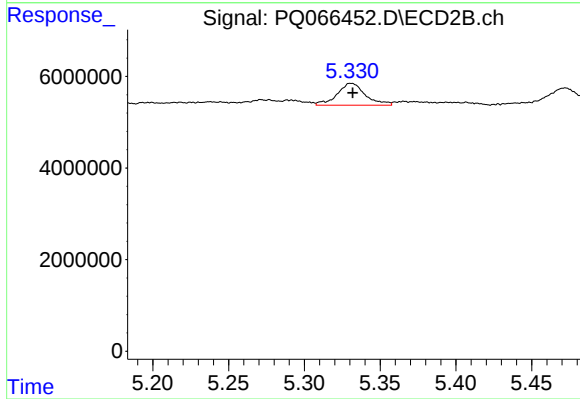
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 4220687
Conc: 10.78 ng/ml



#32 AR-1260-2

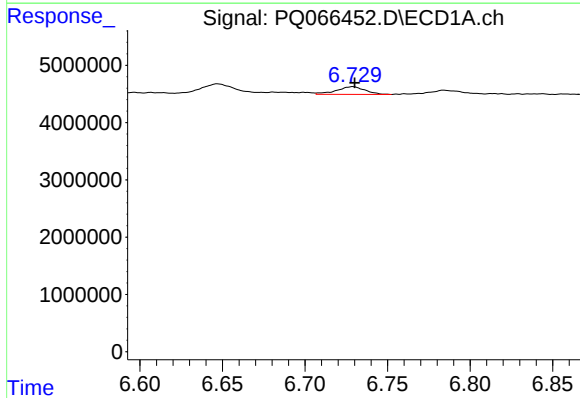
R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 2318239
Conc: 10.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



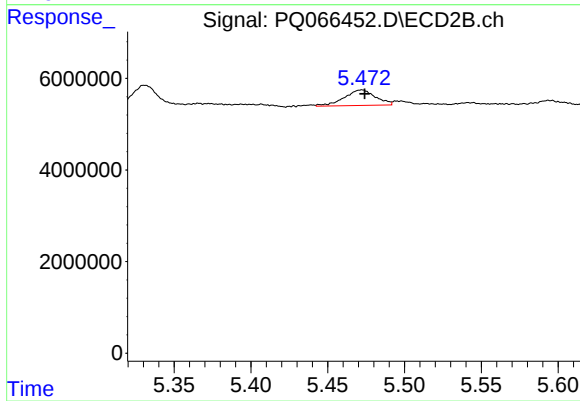
#32 AR-1260-2

R.T.: 5.331 min
Delta R.T.: -0.001 min
Response: 6174307
Conc: 12.95 ng/ml



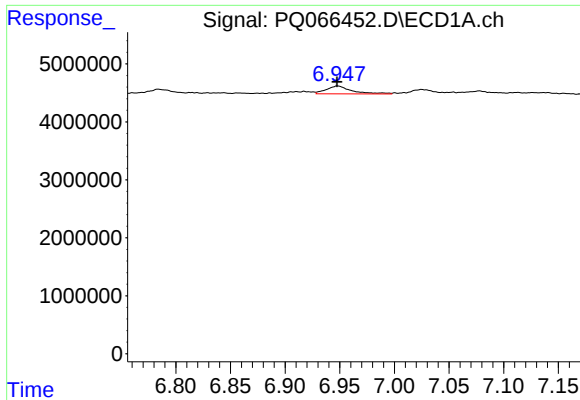
#33 AR-1260-3

R.T.: 6.729 min
Delta R.T.: -0.001 min
Response: 1603602
Conc: 10.43 ng/ml



#33 AR-1260-3

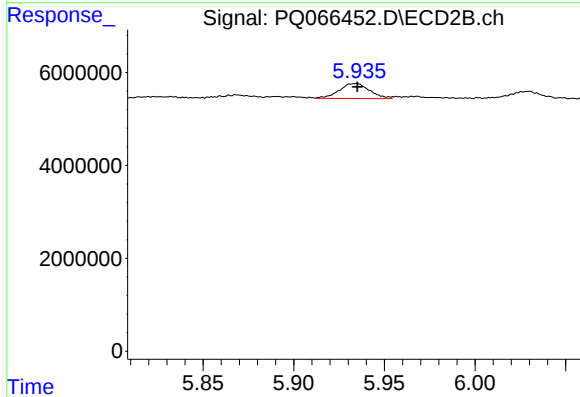
R.T.: 5.472 min
Delta R.T.: -0.002 min
Response: 4826929
Conc: 10.96 ng/ml



#34 AR-1260-4

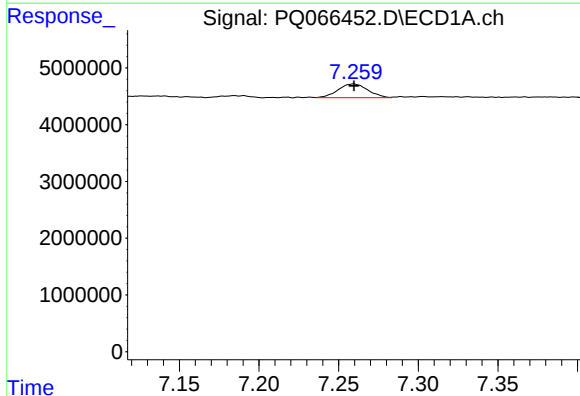
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 2225874
Conc: 12.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



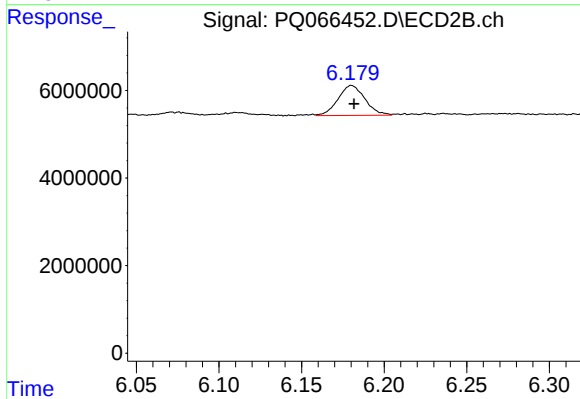
#34 AR-1260-4

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 3751159
Conc: 9.85 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 3154334
Conc: 9.63 ng/ml



#35 AR-1260-5

R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 7798220
Conc: 9.52 ng/ml