

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
 Data File : PQ066463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 00:08
 Operator : YP\AJ
 Sample : P2403-08
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 50 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:22:11 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	93893684	141.1E6	21.598	22.050
2) SA Decachlor...	8.648	7.496	58081803	156.9E6	23.598	24.935
Target Compounds						
3) L1 AR-1016-1	4.551	3.731	1349602	2420137	10.180	10.378
4) L1 AR-1016-2	4.570	3.745	1884377	3512838	9.410	10.378
5) L1 AR-1016-3	4.628	3.904	1453188	1871102	11.585	9.985
6) L1 AR-1016-4	4.720	3.953	1077144	1657913	10.777	10.513
7) L1 AR-1016-5	5.010	4.149	848798	1950736	8.416	10.056
31) L7 AR-1260-1	6.115	5.141	2915615	4507182	16.114	11.508 #
32) L7 AR-1260-2	6.375	5.330	2917848	5464644	13.766	11.466
33) L7 AR-1260-3	6.729	5.471	1786750	4976941	11.618	11.305
34) L7 AR-1260-4	6.949	5.934	2245234	4002523	12.910	10.513
35) L7 AR-1260-5	7.259	6.181	3241558	7972768	9.901	9.733

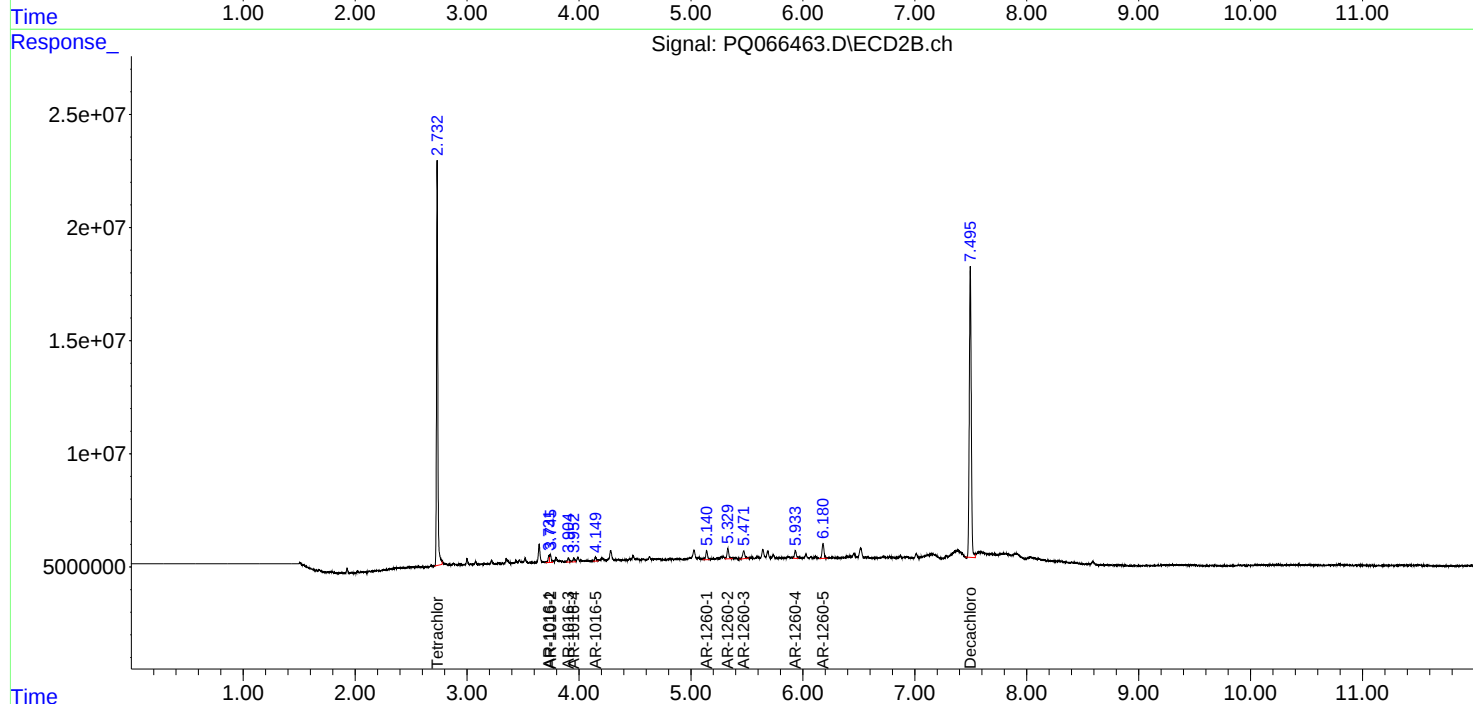
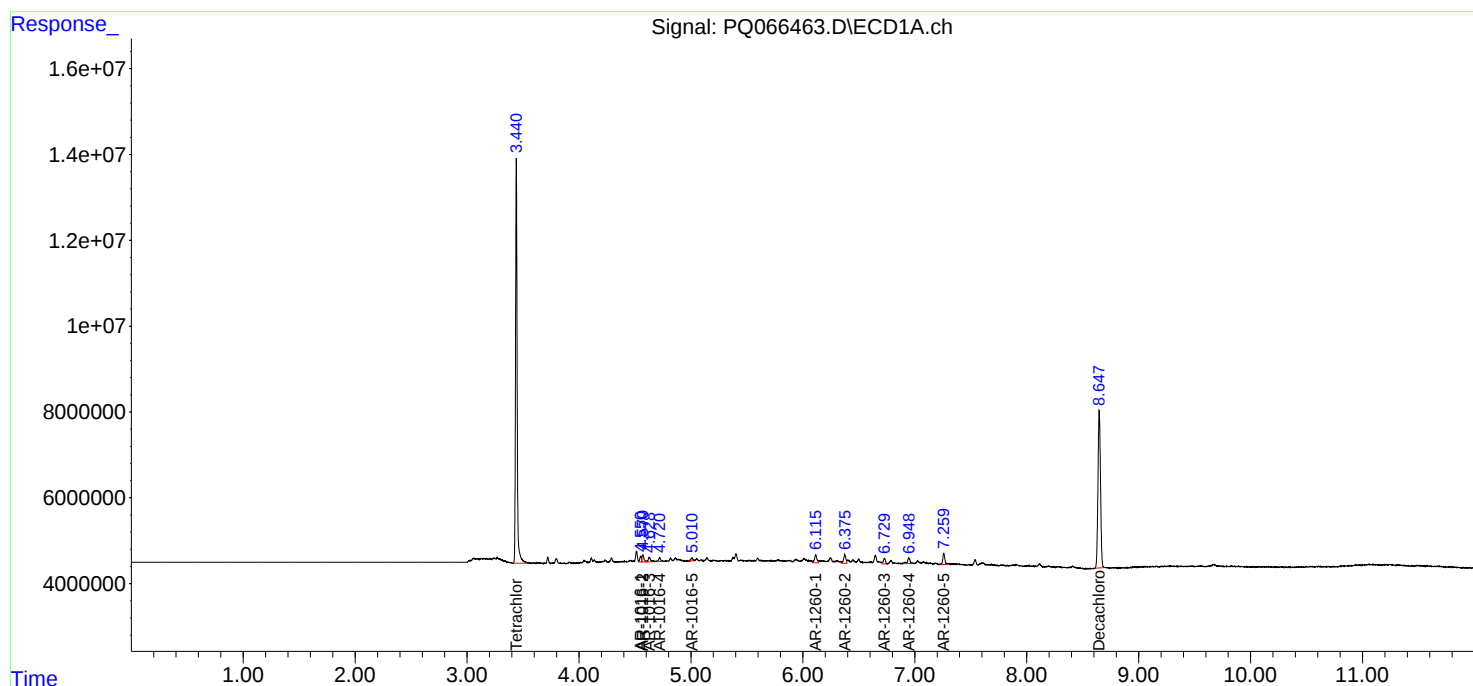
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

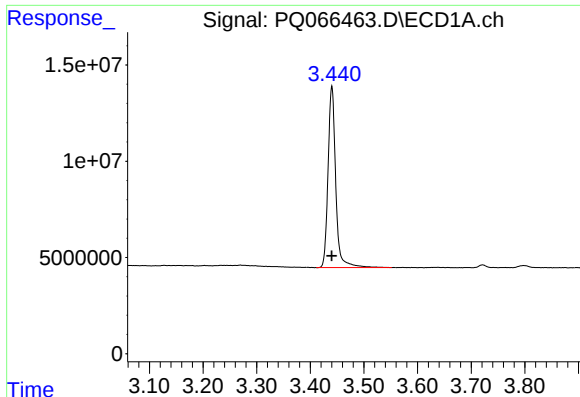
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
Data File : PQ066463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
Sample : P2403-08
Misc : AR1660 LOQ 50 PPB
ALS Vial : 50 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:22:11 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

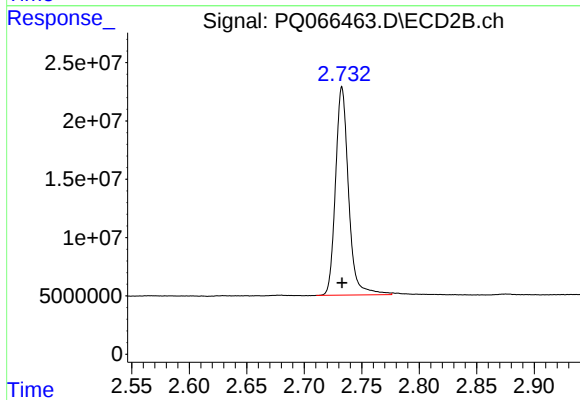




#1 Tetrachloro-m-xylene

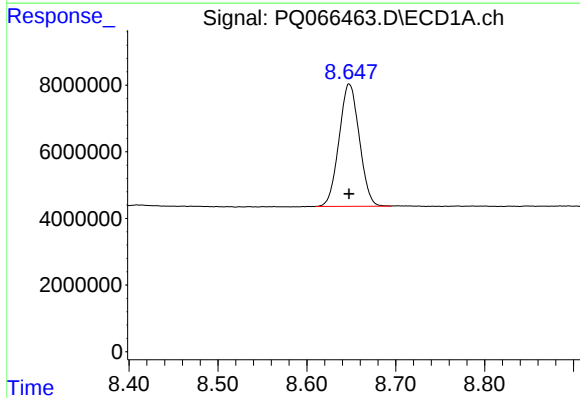
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 93893684
Conc: 21.60 ng/ml

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



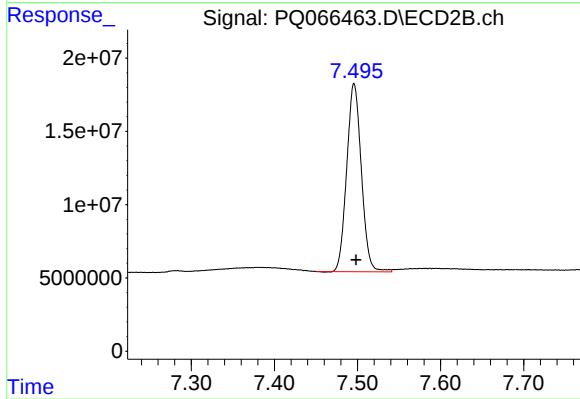
#1 Tetrachloro-m-xylene

R.T.: 2.733 min
Delta R.T.: 0.000 min
Response: 141063847
Conc: 22.05 ng/ml



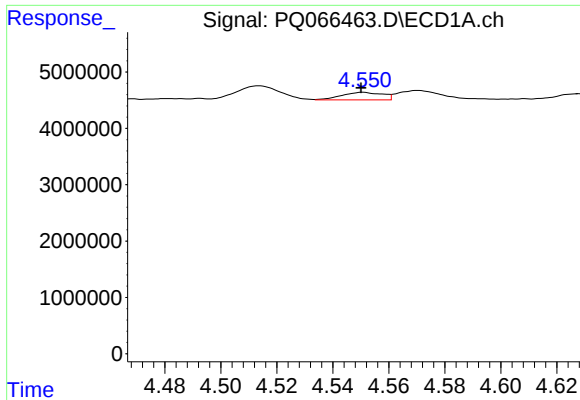
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 58081803
Conc: 23.60 ng/ml



#2 Decachlorobiphenyl

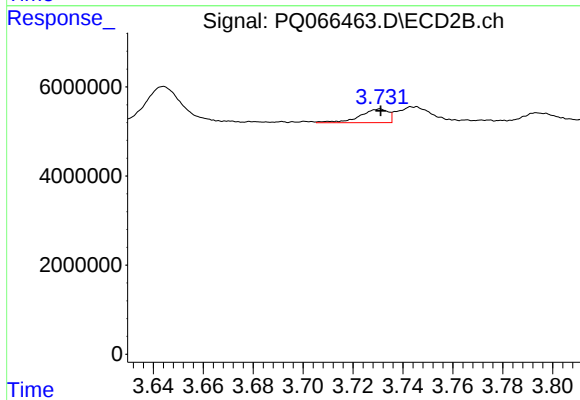
R.T.: 7.496 min
Delta R.T.: -0.002 min
Response: 156880064
Conc: 24.94 ng/ml



#3 AR-1016-1

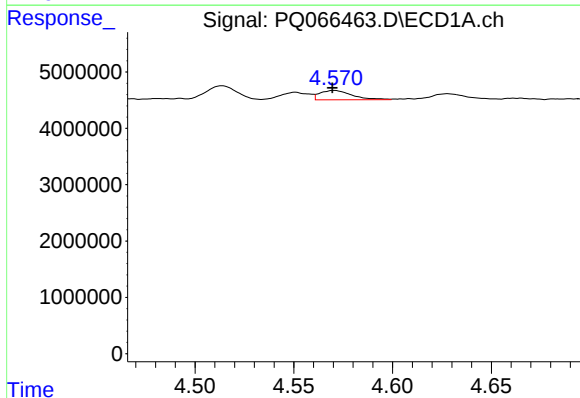
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 1349602
Conc: 10.18 ng/ml

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



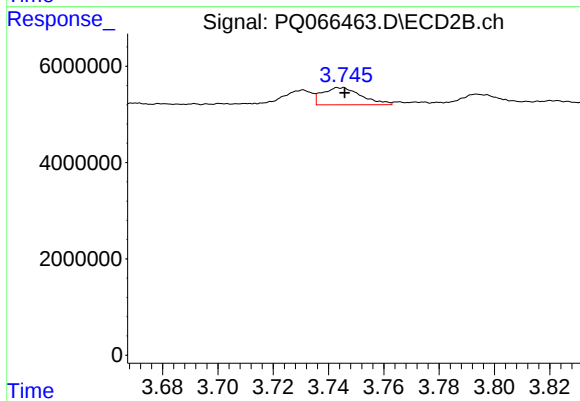
#3 AR-1016-1

R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 2420137
Conc: 10.38 ng/ml



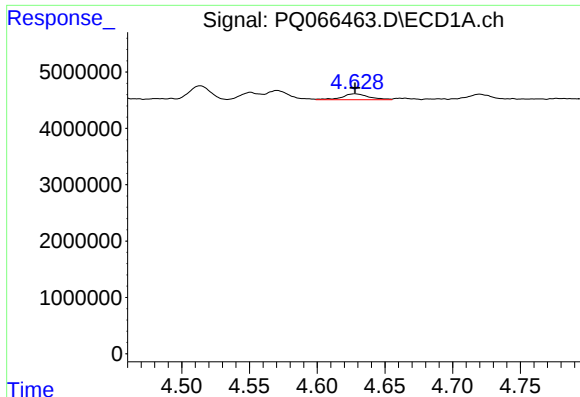
#4 AR-1016-2

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 1884377
Conc: 9.41 ng/ml



#4 AR-1016-2

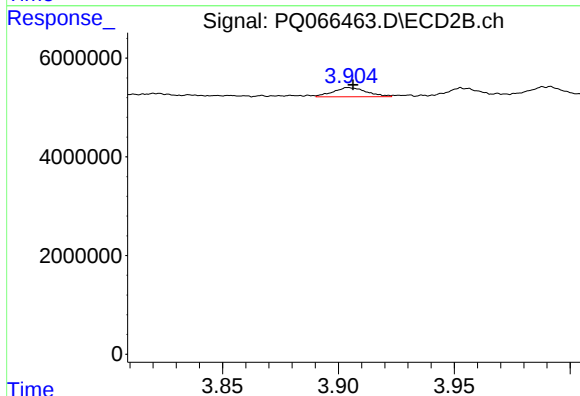
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 3512838
Conc: 10.38 ng/ml



#5 AR-1016-3

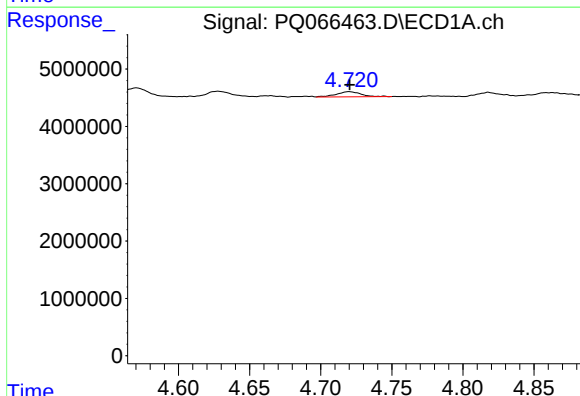
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 1453188
Conc: 11.59 ng/ml

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



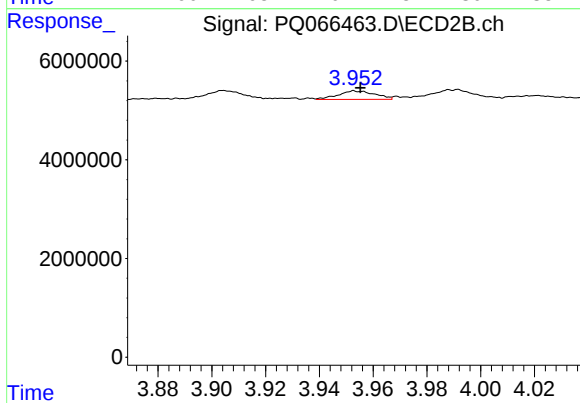
#5 AR-1016-3

R.T.: 3.904 min
Delta R.T.: -0.002 min
Response: 1871102
Conc: 9.98 ng/ml



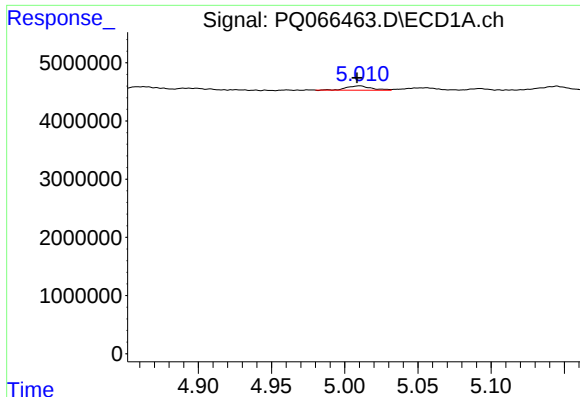
#6 AR-1016-4

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 1077144
Conc: 10.78 ng/ml



#6 AR-1016-4

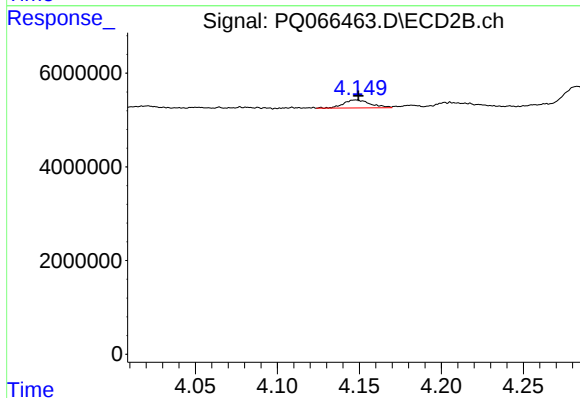
R.T.: 3.953 min
Delta R.T.: -0.002 min
Response: 1657913
Conc: 10.51 ng/ml



#7 AR-1016-5

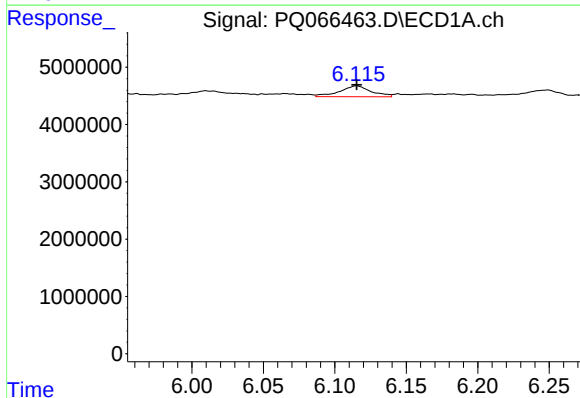
R.T.: 5.010 min
Delta R.T.: 0.002 min
Response: 848798
Conc: 8.42 ng/ml

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



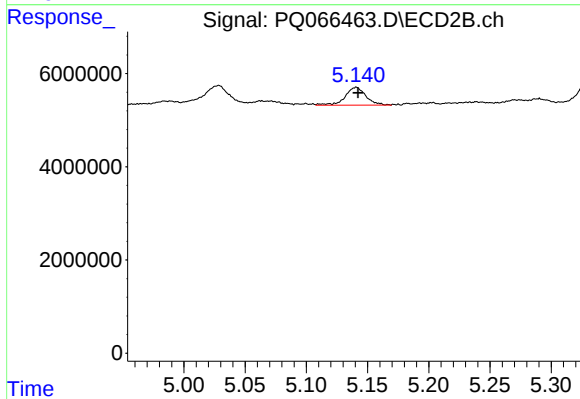
#7 AR-1016-5

R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 1950736
Conc: 10.06 ng/ml



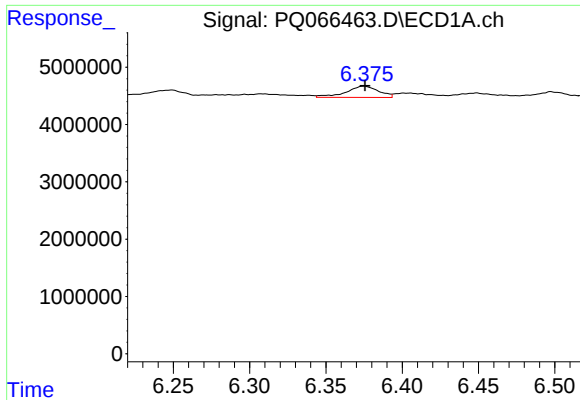
#31 AR-1260-1

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 2915615
Conc: 16.11 ng/ml



#31 AR-1260-1

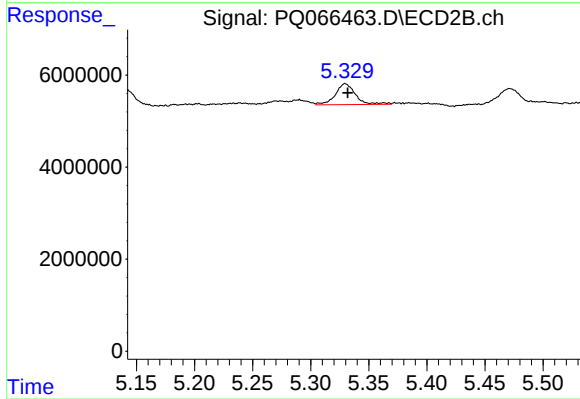
R.T.: 5.141 min
Delta R.T.: -0.001 min
Response: 4507182
Conc: 11.51 ng/ml



#32 AR-1260-2

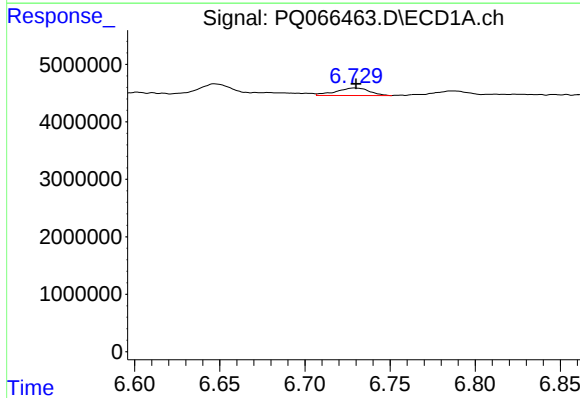
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 2917848
Conc: 13.77 ng/ml

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



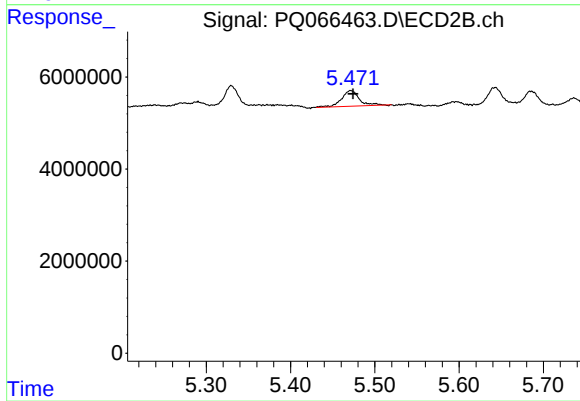
#32 AR-1260-2

R.T.: 5.330 min
Delta R.T.: -0.002 min
Response: 5464644
Conc: 11.47 ng/ml



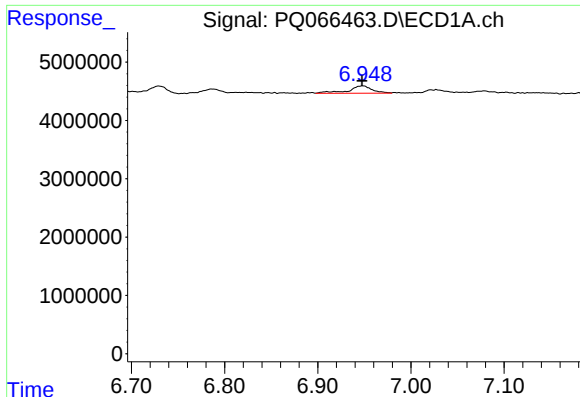
#33 AR-1260-3

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 1786750
Conc: 11.62 ng/ml



#33 AR-1260-3

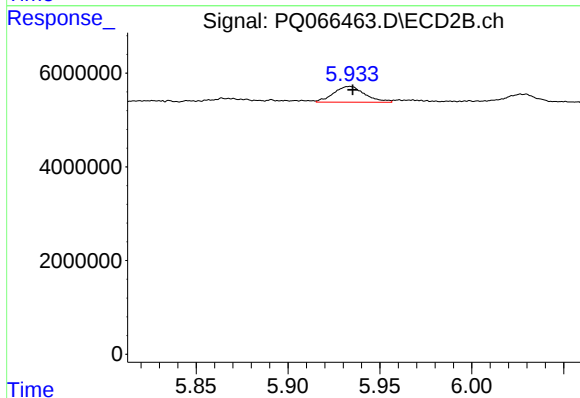
R.T.: 5.471 min
Delta R.T.: -0.003 min
Response: 4976941
Conc: 11.30 ng/ml



#34 AR-1260-4

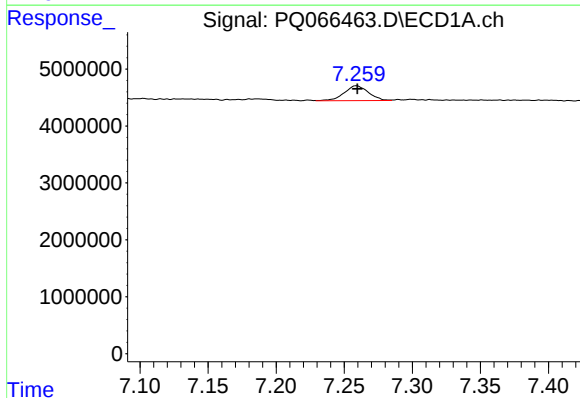
R.T.: 6.949 min
Delta R.T.: 0.001 min
Response: 2245234
Conc: 12.91 ng/ml

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



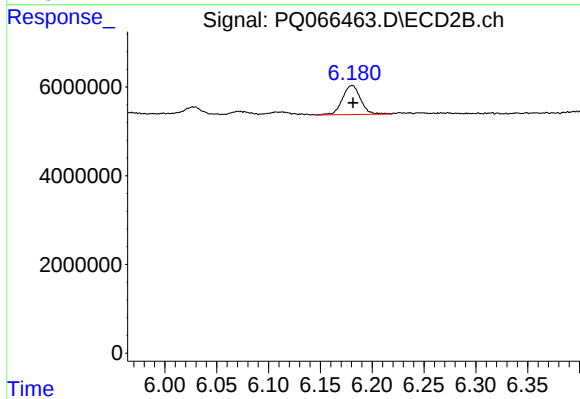
#34 AR-1260-4

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 4002523
Conc: 10.51 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 3241558
Conc: 9.90 ng/ml



#35 AR-1260-5

R.T.: 6.181 min
Delta R.T.: -0.001 min
Response: 7972768
Conc: 9.73 ng/ml