

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121125\
 Data File : PQ071622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 21:37
 Operator : YP\AJ
 Sample : Q3530-07
 Misc : AR1660 40PPB WATER LOD
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:22:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 19 04:02:38 2025
 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...	3.410	2.853	170.9E6	200.6E6	19.629	21.488
2) SA Decachlor...	8.538	7.651	121.2E6	187.6E6	19.358	20.527
Target Compounds						
3) L1 AR-1016-1	4.496	3.866	12068560	13520937	36.511	37.338
4) L1 AR-1016-2	4.516	3.883	16907064	18763839	35.547	38.201
5) L1 AR-1016-3	4.573	4.044	10315339	10022253	34.562	36.052
6) L1 AR-1016-4	4.663	4.093	8642750	7826291	35.198	34.900
7) L1 AR-1016-5	4.949	4.290	7913406	9945789	33.473	35.703
31) L7 AR-1260-1	6.043	5.291	14644352	18594118	32.725	37.268
32) L7 AR-1260-2	6.301	5.480	17898090	23635632	35.032	38.979
33) L7 AR-1260-3	6.653	5.623	13493732	27581617	35.256	46.655 #
34) L7 AR-1260-4	6.869	6.086	14679480	19022245	35.106	38.399
35) L7 AR-1260-5	7.176	6.331	28789181	44511911	34.592	38.764

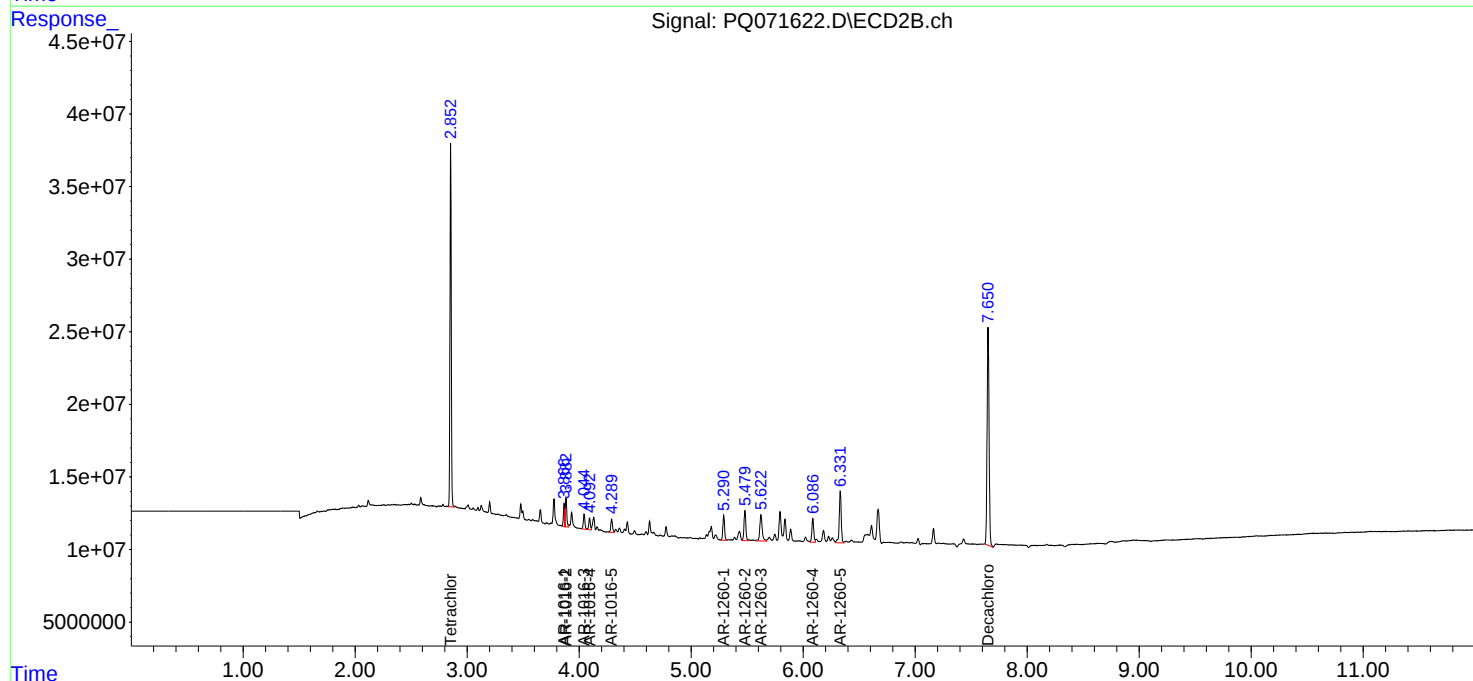
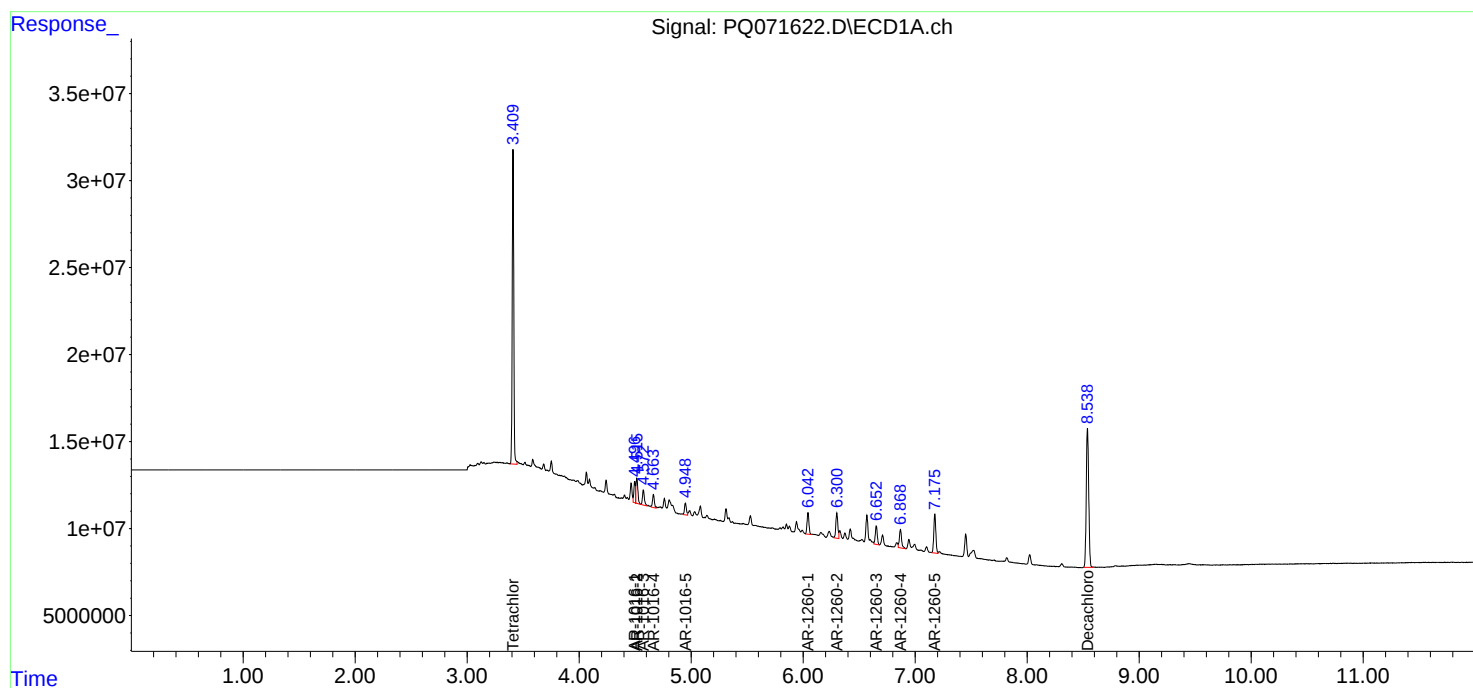
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

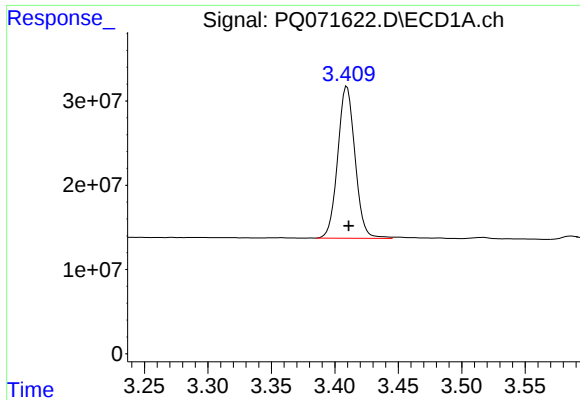
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121125\
Data File : PQ071622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2025 21:37
Operator : YP\AJ
Sample : Q3530-07
Misc : AR1660 40PPB WATER LOD
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:22:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ11825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 19 04:02:38 2025
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

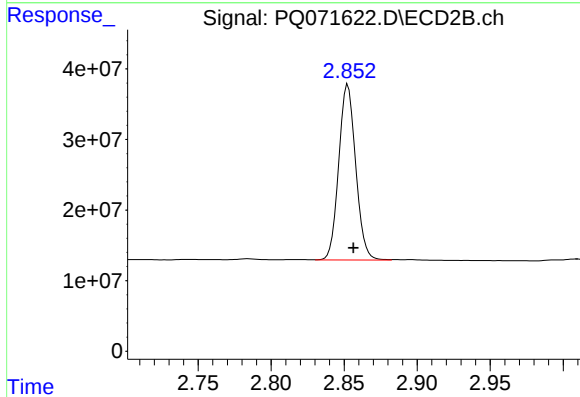




#1 Tetrachloro-m-xylene

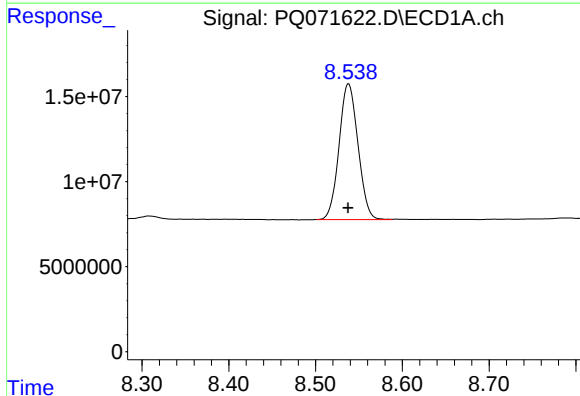
R.T.: 3.410 min
Delta R.T.: -0.001 min
Response: 170874503
Conc: 19.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025



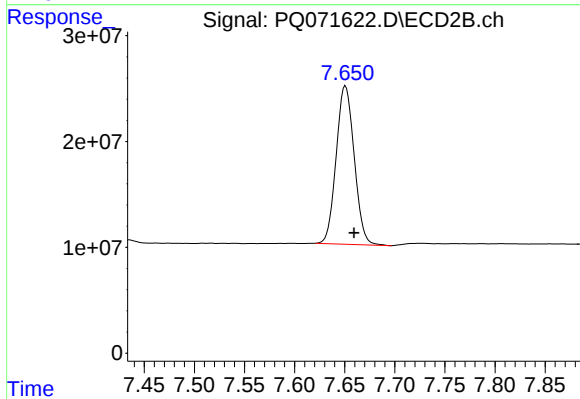
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: -0.004 min
Response: 200623881
Conc: 21.49 ng/ml



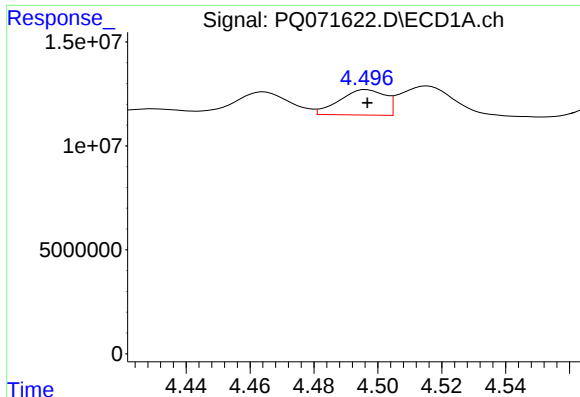
#2 Decachlorobiphenyl

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 121212412
Conc: 19.36 ng/ml



#2 Decachlorobiphenyl

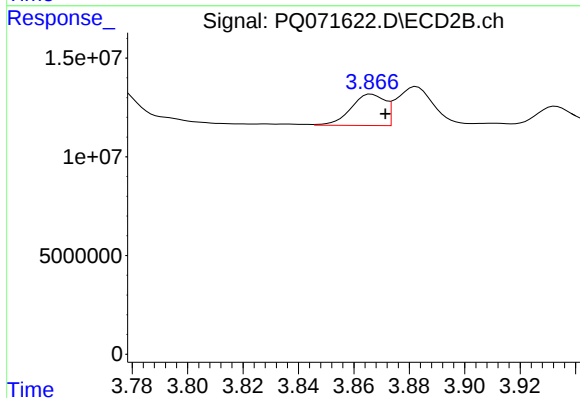
R.T.: 7.651 min
Delta R.T.: -0.009 min
Response: 187572528
Conc: 20.53 ng/ml



#3 AR-1016-1

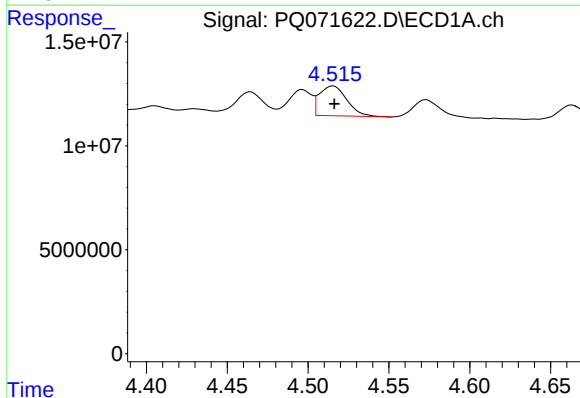
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 12068560
Conc: 36.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025



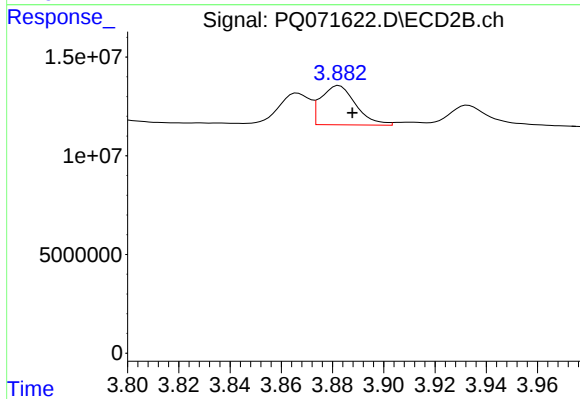
#3 AR-1016-1

R.T.: 3.866 min
Delta R.T.: -0.005 min
Response: 13520937
Conc: 37.34 ng/ml



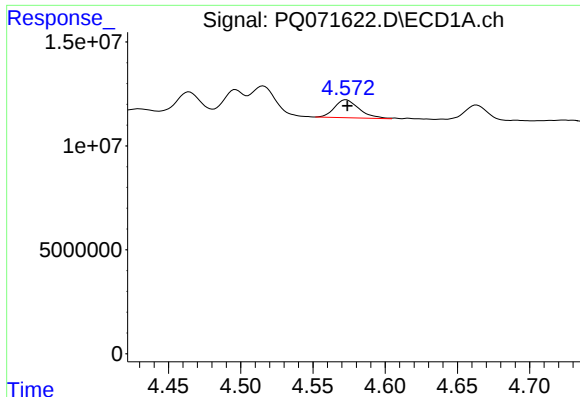
#4 AR-1016-2

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 16907064
Conc: 35.55 ng/ml



#4 AR-1016-2

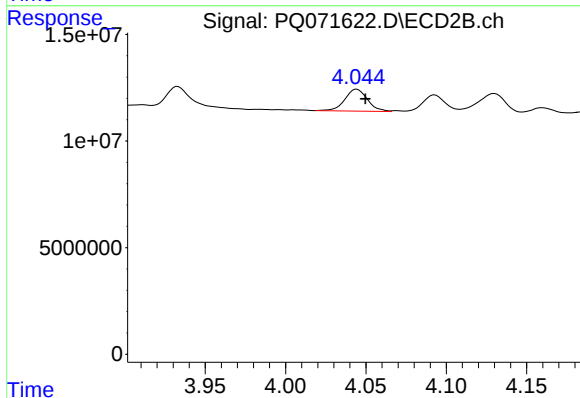
R.T.: 3.883 min
Delta R.T.: -0.005 min
Response: 18763839
Conc: 38.20 ng/ml



#5 AR-1016-3

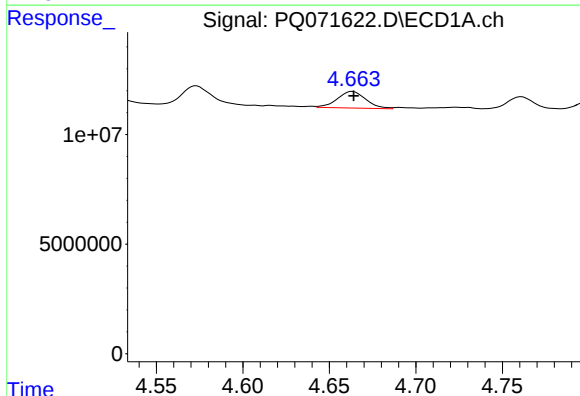
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 10315339
Conc: 34.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025



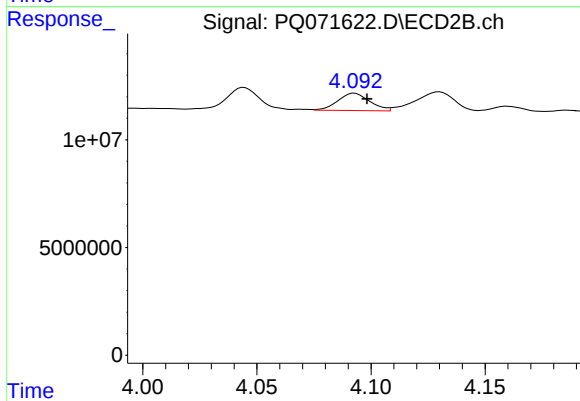
#5 AR-1016-3

R.T.: 4.044 min
Delta R.T.: -0.005 min
Response: 10022253
Conc: 36.05 ng/ml



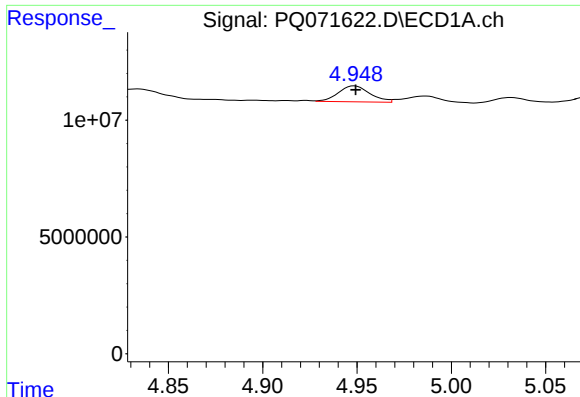
#6 AR-1016-4

R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 8642750
Conc: 35.20 ng/ml



#6 AR-1016-4

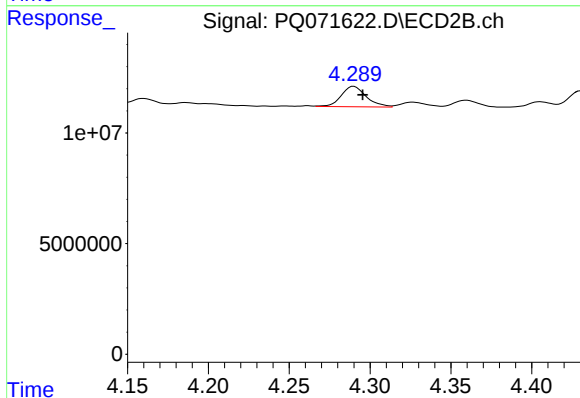
R.T.: 4.093 min
Delta R.T.: -0.006 min
Response: 7826291
Conc: 34.90 ng/ml



#7 AR-1016-5

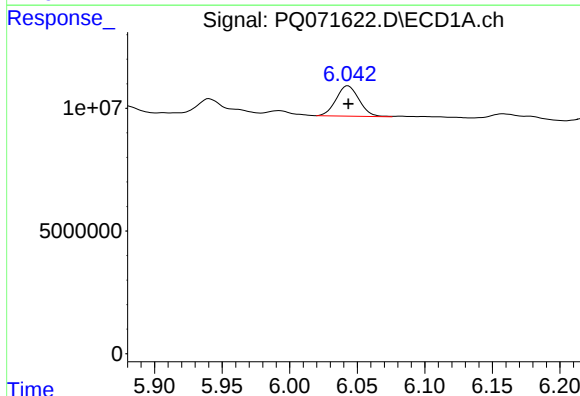
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 7913406
Conc: 33.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025



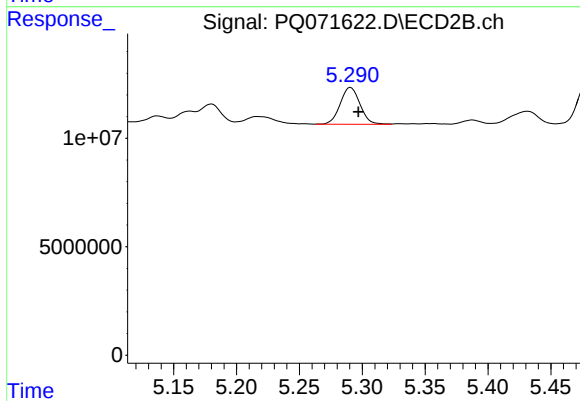
#7 AR-1016-5

R.T.: 4.290 min
Delta R.T.: -0.006 min
Response: 9945789
Conc: 35.70 ng/ml



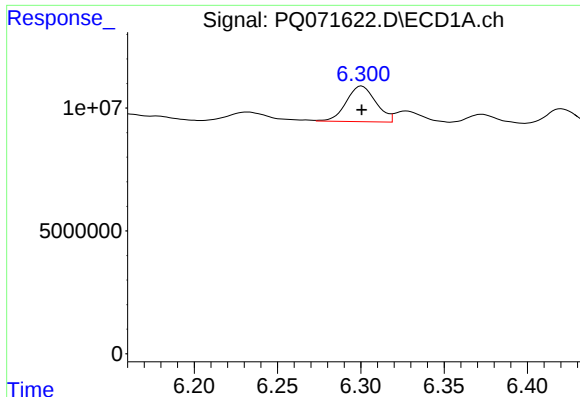
#31 AR-1260-1

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 14644352
Conc: 32.73 ng/ml



#31 AR-1260-1

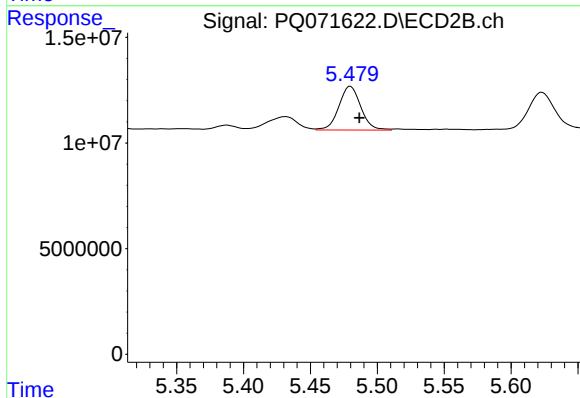
R.T.: 5.291 min
Delta R.T.: -0.006 min
Response: 18594118
Conc: 37.27 ng/ml



#32 AR-1260-2

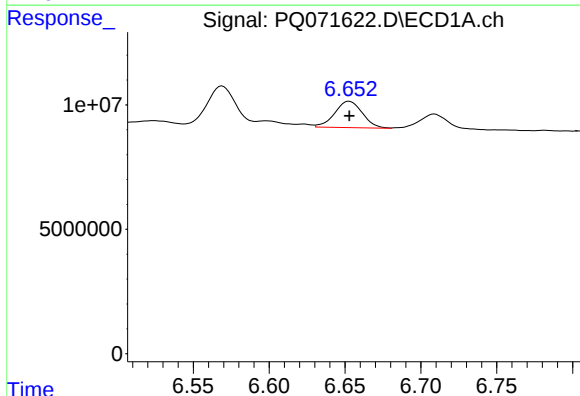
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 17898090
Conc: 35.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025



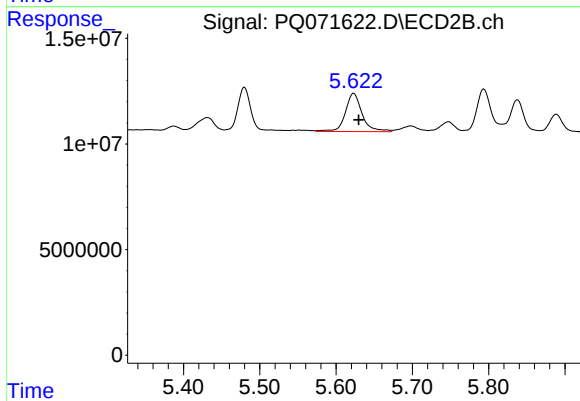
#32 AR-1260-2

R.T.: 5.480 min
Delta R.T.: -0.007 min
Response: 23635632
Conc: 38.98 ng/ml



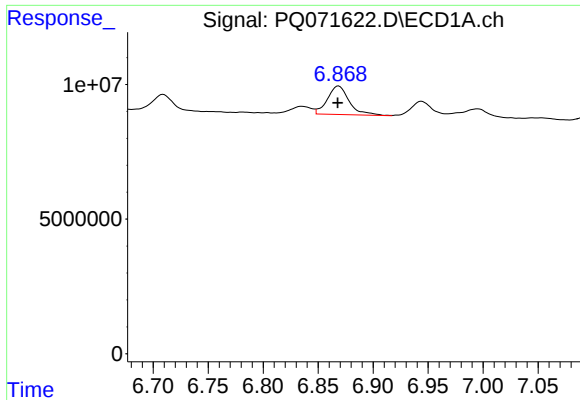
#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 13493732
Conc: 35.26 ng/ml



#33 AR-1260-3

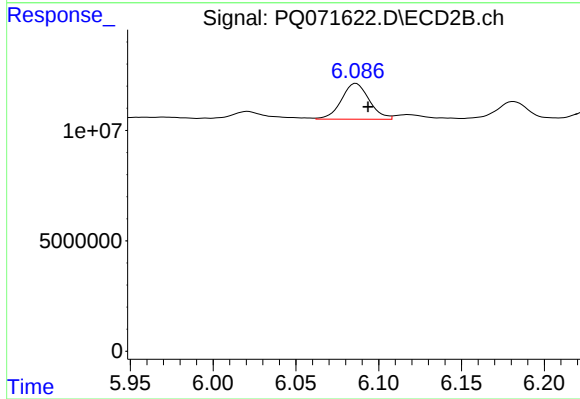
R.T.: 5.623 min
Delta R.T.: -0.007 min
Response: 27581617
Conc: 46.65 ng/ml



#34 AR-1260-4

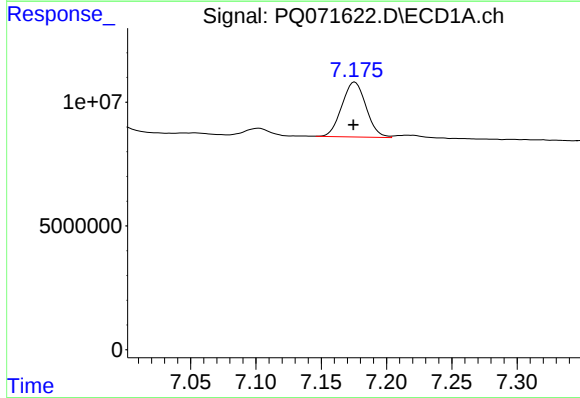
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 14679480
Conc: 35.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025



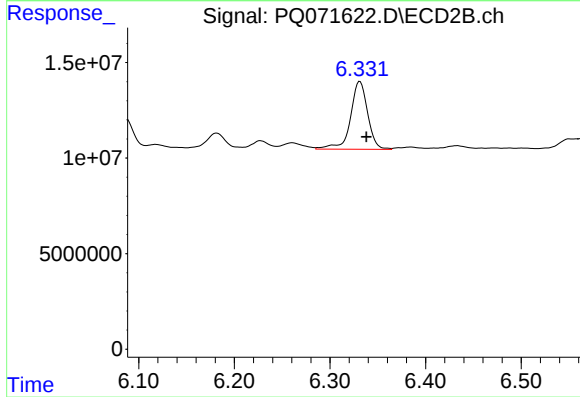
#34 AR-1260-4

R.T.: 6.086 min
Delta R.T.: -0.007 min
Response: 19022245
Conc: 38.40 ng/ml



#35 AR-1260-5

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 28789181
Conc: 34.59 ng/ml



#35 AR-1260-5

R.T.: 6.331 min
Delta R.T.: -0.007 min
Response: 44511911
Conc: 38.76 ng/ml