

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012825\
 Data File : PQ069811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 18:25
 Operator : YP\AJ
 Sample : Q1168-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 22:19:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 28 14:44:45 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...	3.415	2.787	154.3E6	129.6E6	19.095	17.053
2) SA Decachlor...	8.527	7.561	94330389	140.2E6	20.282	18.212
Target Compounds						
3) L1 AR-1016-1	4.499	3.791	6588504	5929097	29.770	27.638
4) L1 AR-1016-2	4.517	3.807	10068562	8751146	27.487	25.426
5) L1 AR-1016-3	4.575	3.968	6794866	5337526	28.317	27.280
6) L1 AR-1016-4	4.664	4.017	5395265	4972295	28.280	28.312
7) L1 AR-1016-5	4.950	4.212	4689318	6972942	25.190	33.769 #
31) L7 AR-1260-1	6.041	5.208	8280858	9461240	25.655	25.632
32) L7 AR-1260-2	6.298	5.396	8914090	10881278	24.959	25.192
33) L7 AR-1260-3	6.650	5.538	7177137	10758742	25.446	25.407
34) L7 AR-1260-4	6.863	6.000	8074006	9486277	26.092	25.437
35) L7 AR-1260-5	7.170	6.245	14526094	20005727	25.875	24.632

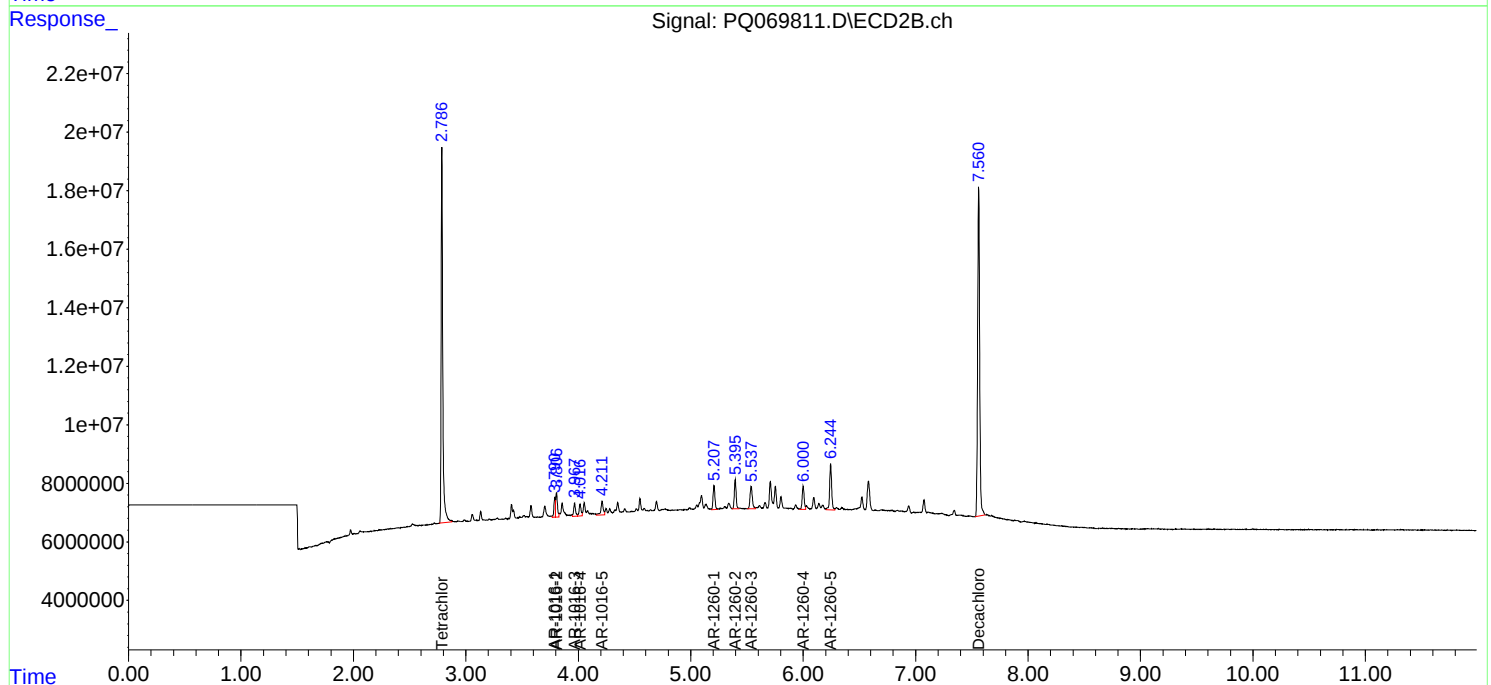
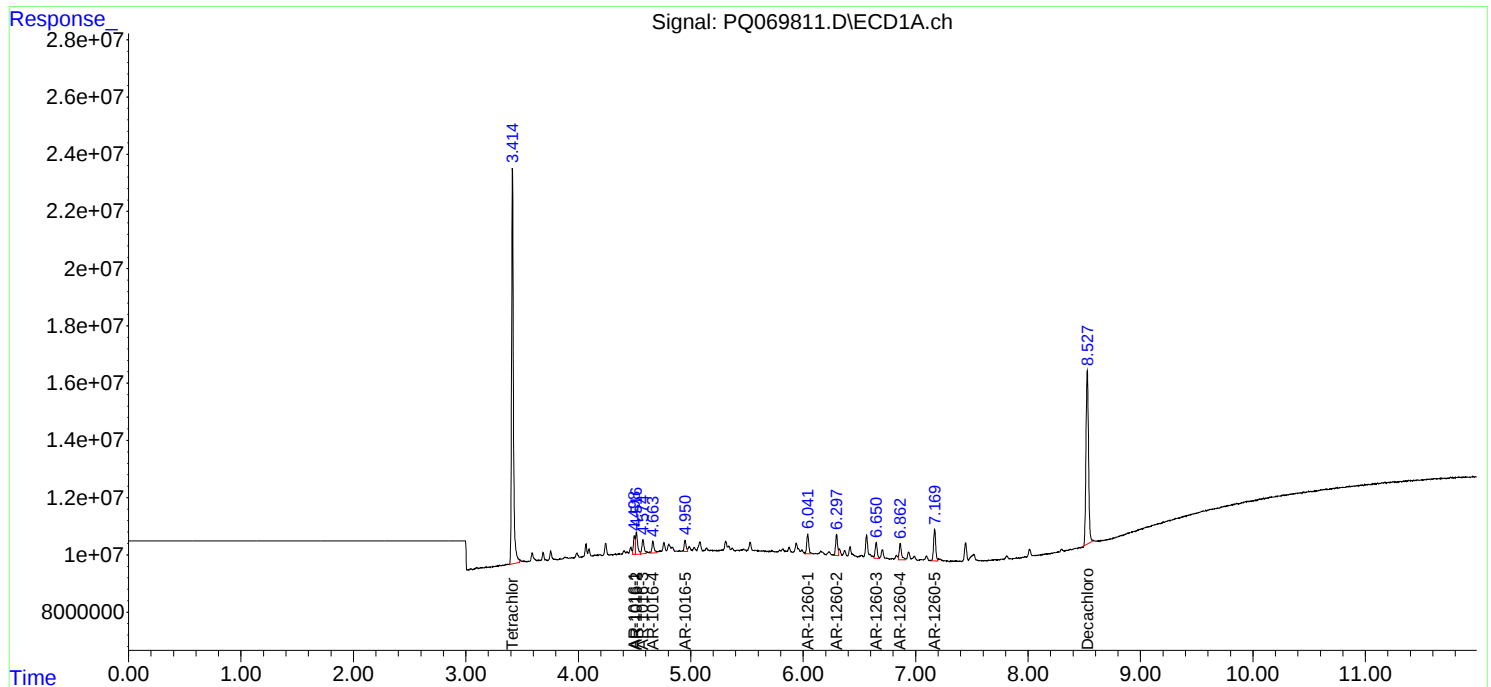
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

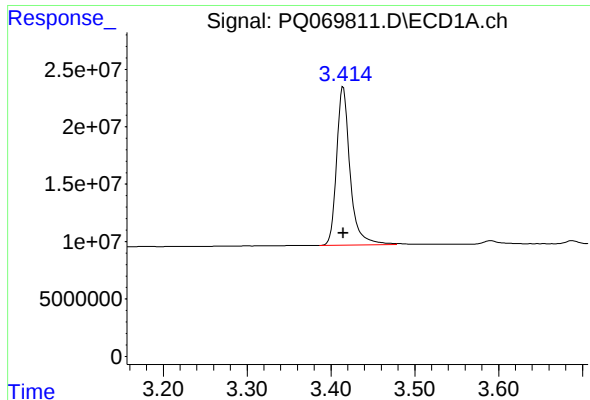
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012825\
Data File : PQ069811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 18:25
Operator : YP\AJ
Sample : Q1168-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 22:19:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 28 14:44:45 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

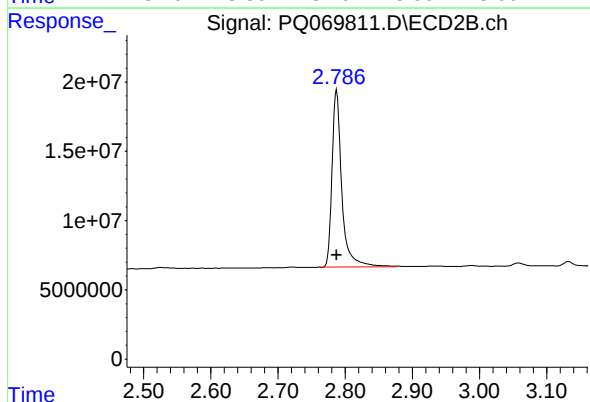




#1 Tetrachloro-m-xylene

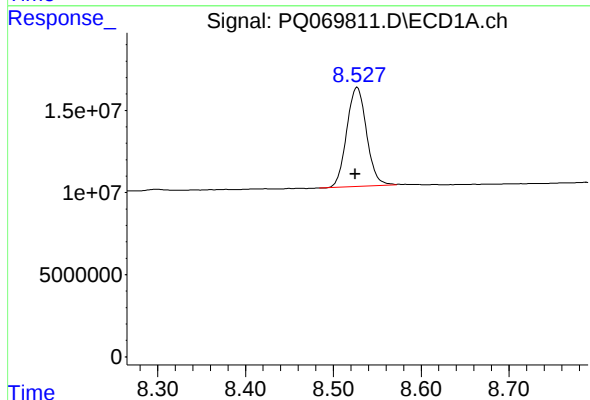
R.T.: 3.415 min
Delta R.T.: 0.000 min
Response: 154274243
Conc: 19.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025



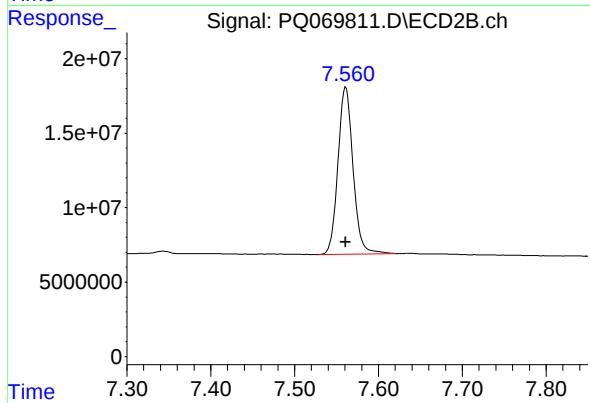
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 129607575
Conc: 17.05 ng/ml



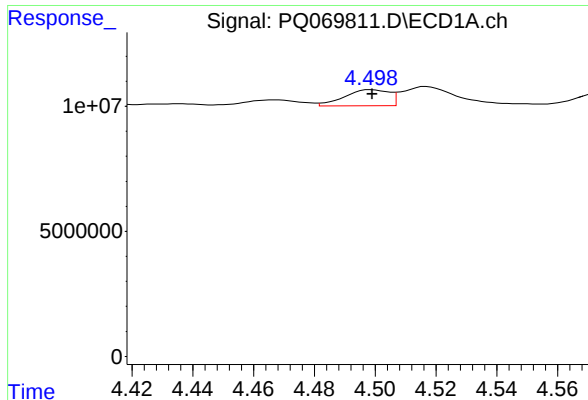
#2 Decachlorobiphenyl

R.T.: 8.527 min
Delta R.T.: 0.002 min
Response: 94330389
Conc: 20.28 ng/ml



#2 Decachlorobiphenyl

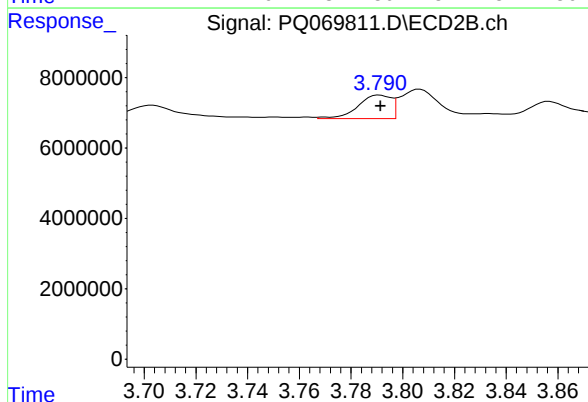
R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 140206871
Conc: 18.21 ng/ml



#3 AR-1016-1

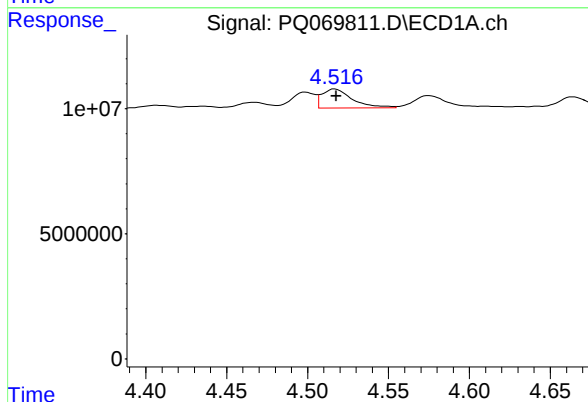
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 6588504
Conc: 29.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025



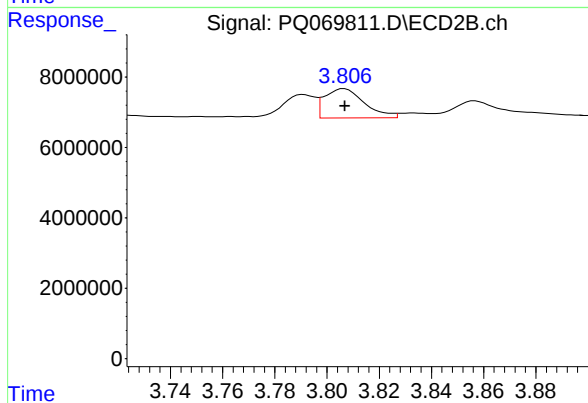
#3 AR-1016-1

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 5929097
Conc: 27.64 ng/ml



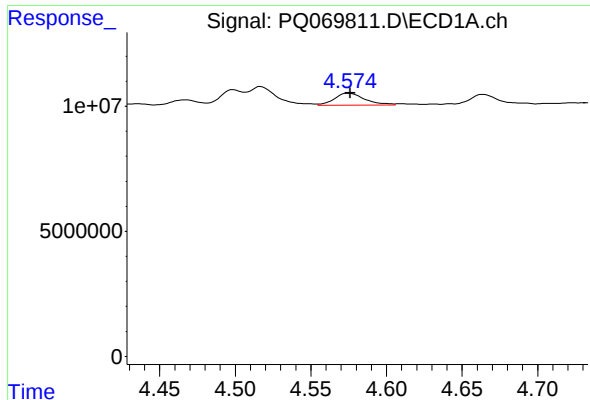
#4 AR-1016-2

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 10068562
Conc: 27.49 ng/ml



#4 AR-1016-2

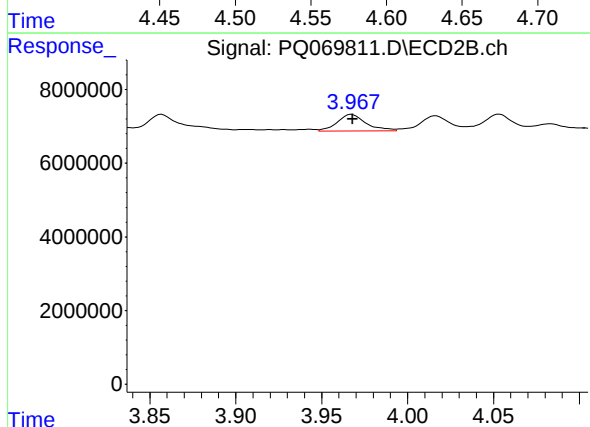
R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 8751146
Conc: 25.43 ng/ml



#5 AR-1016-3

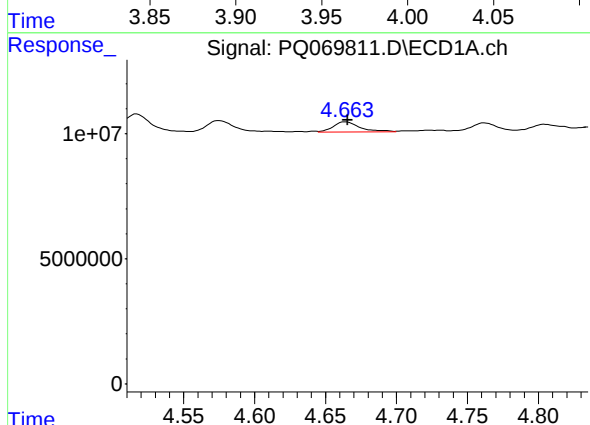
R.T.: 4.575 min
Delta R.T.: -0.001 min
Response: 6794866
Conc: 28.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025



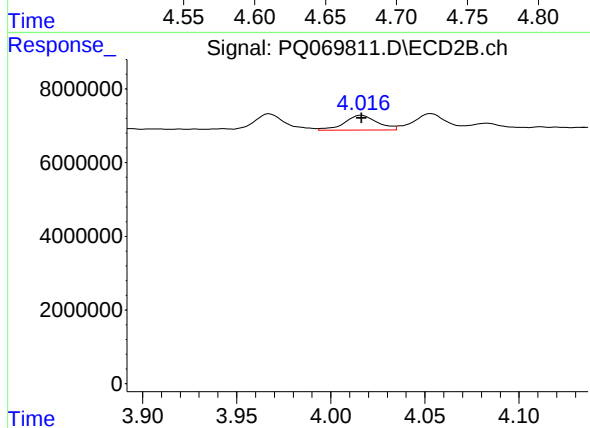
#5 AR-1016-3

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 5337526
Conc: 27.28 ng/ml



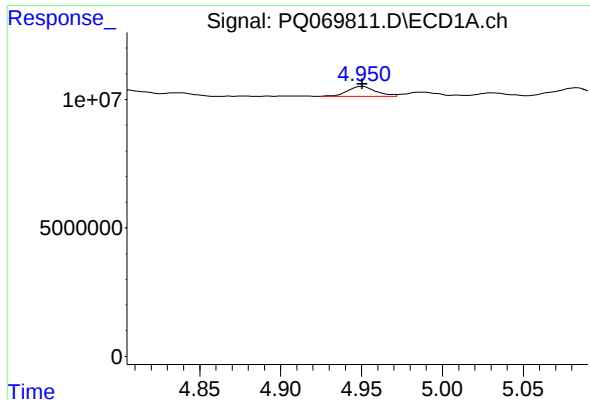
#6 AR-1016-4

R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 5395265
Conc: 28.28 ng/ml



#6 AR-1016-4

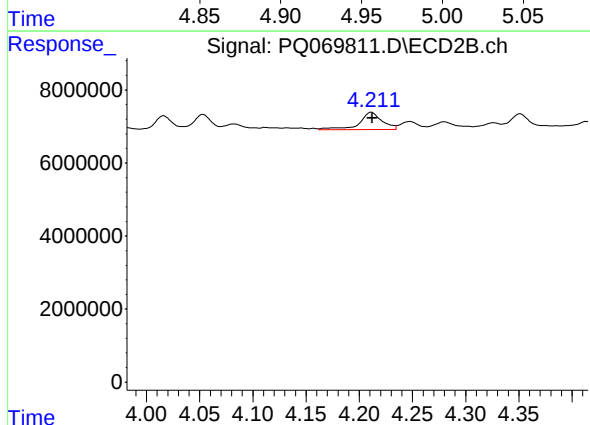
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 4972295
Conc: 28.31 ng/ml



#7 AR-1016-5

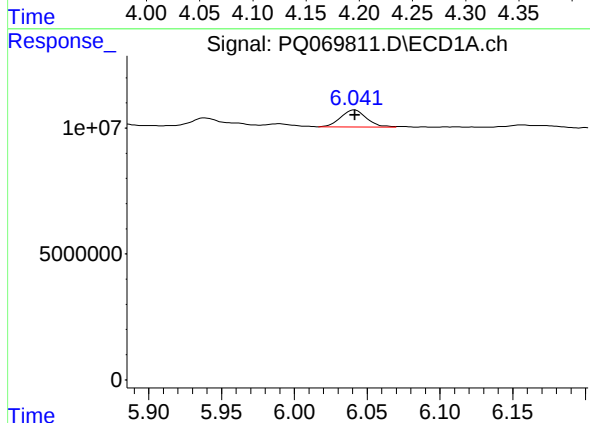
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 4689318
Conc: 25.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025



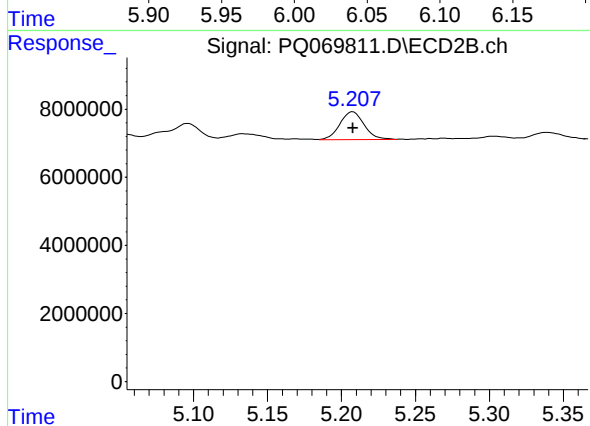
#7 AR-1016-5

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 6972942
Conc: 33.77 ng/ml



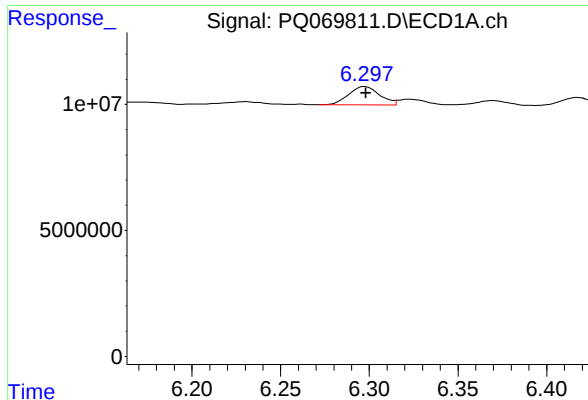
#31 AR-1260-1

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 8280858
Conc: 25.66 ng/ml



#31 AR-1260-1

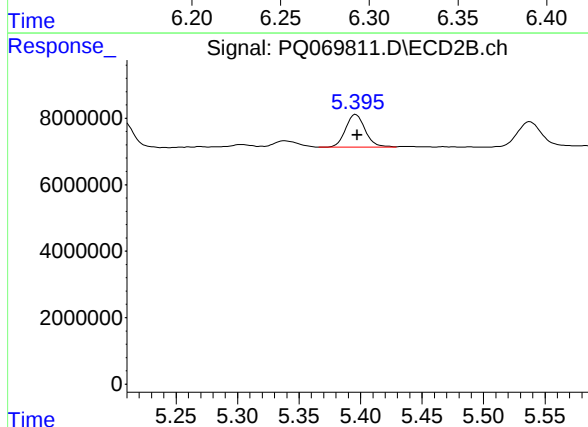
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 9461240
Conc: 25.63 ng/ml



#32 AR-1260-2

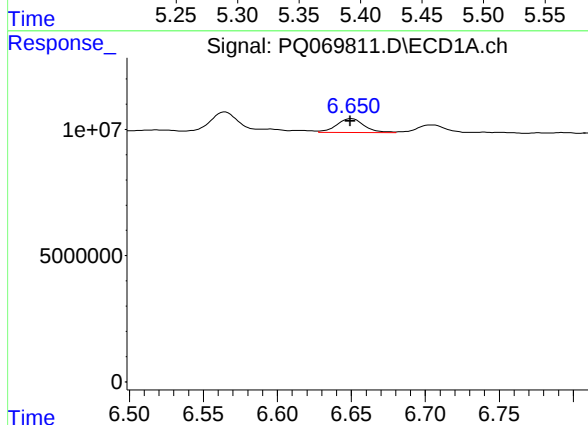
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 8914090
Conc: 24.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025



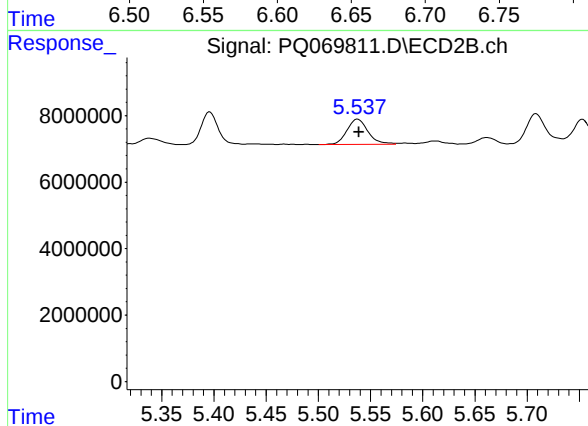
#32 AR-1260-2

R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 10881278
Conc: 25.19 ng/ml



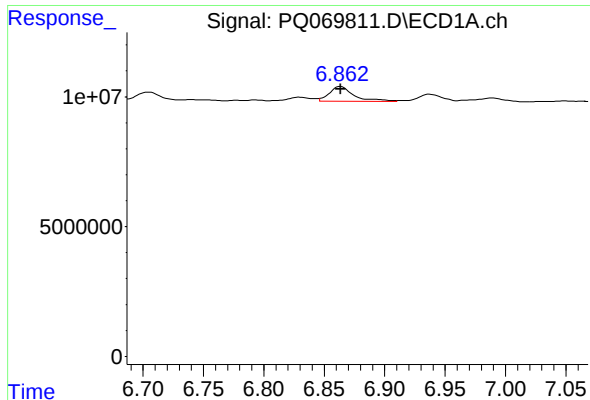
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 7177137
Conc: 25.45 ng/ml



#33 AR-1260-3

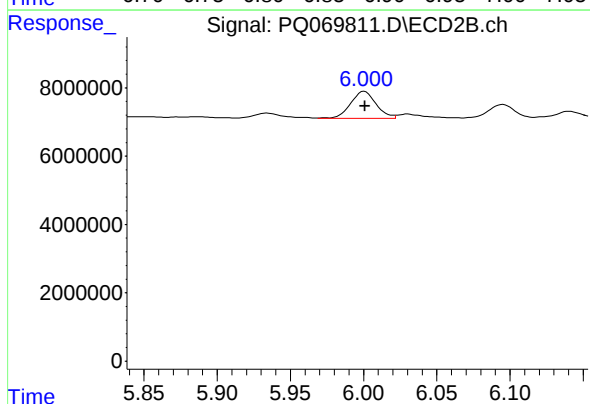
R.T.: 5.538 min
Delta R.T.: -0.001 min
Response: 10758742
Conc: 25.41 ng/ml



#34 AR-1260-4

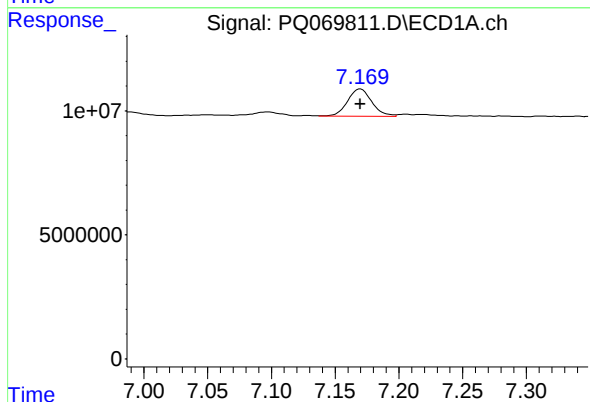
R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 8074006
Conc: 26.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025



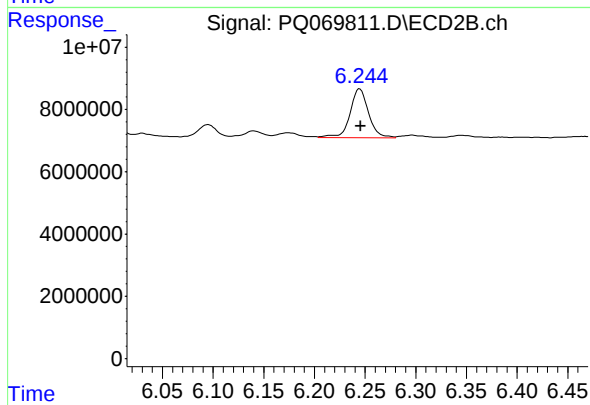
#34 AR-1260-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 9486277
Conc: 25.44 ng/ml



#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 14526094
Conc: 25.88 ng/ml



#35 AR-1260-5

R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 20005727
Conc: 24.63 ng/ml