

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 13:54
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 17:11:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 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...	5.270	4.283	146.8E6	71236568	17.380	16.987
2) SA Decachlor...	11.524	9.649	178.8E6	91375617	17.360	16.958
Target Compounds						
3) L1 AR-1016-1	6.602	5.548	8151128	4318408	25.307	24.984
4) L1 AR-1016-2	6.626	5.569	11054880	5630289	24.663	23.640
5) L1 AR-1016-3	6.694	5.762	7821758	2978607	28.709	23.962
6) L1 AR-1016-4	6.802	5.812	6003828	2406859	26.328	24.481
7) L1 AR-1016-5	7.117	6.044	6559105	2568363	29.407	19.783 #
31) L7 AR-1260-1	8.297	7.140	10108032	6430087	25.027	24.426
32) L7 AR-1260-2	8.562	7.336	12078608	8402486	24.015	25.306
33) L7 AR-1260-3	8.930	7.493	9526730	6996030	23.851	23.121
34) L7 AR-1260-4	9.178	7.977	10628127	6142172	23.274	23.771
35) L7 AR-1260-5	9.529	8.223	22014697	13975308	22.193	21.402

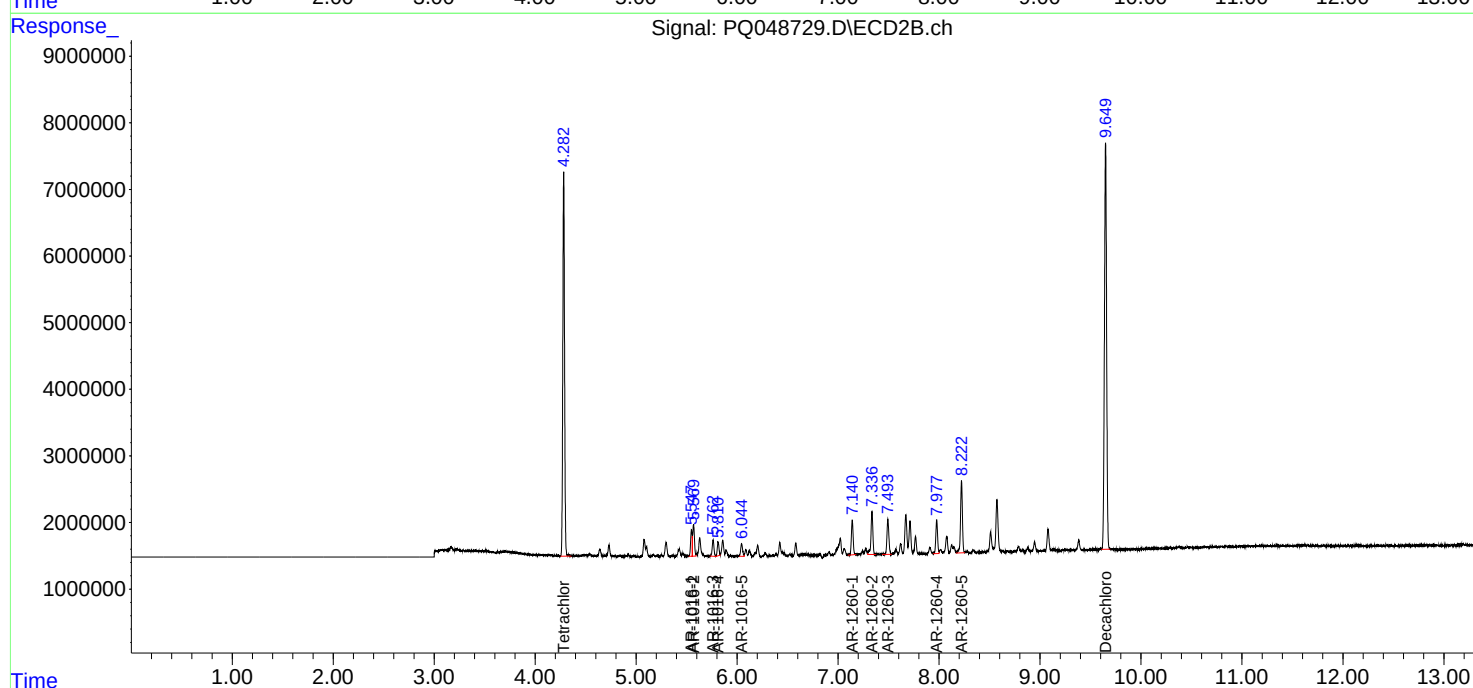
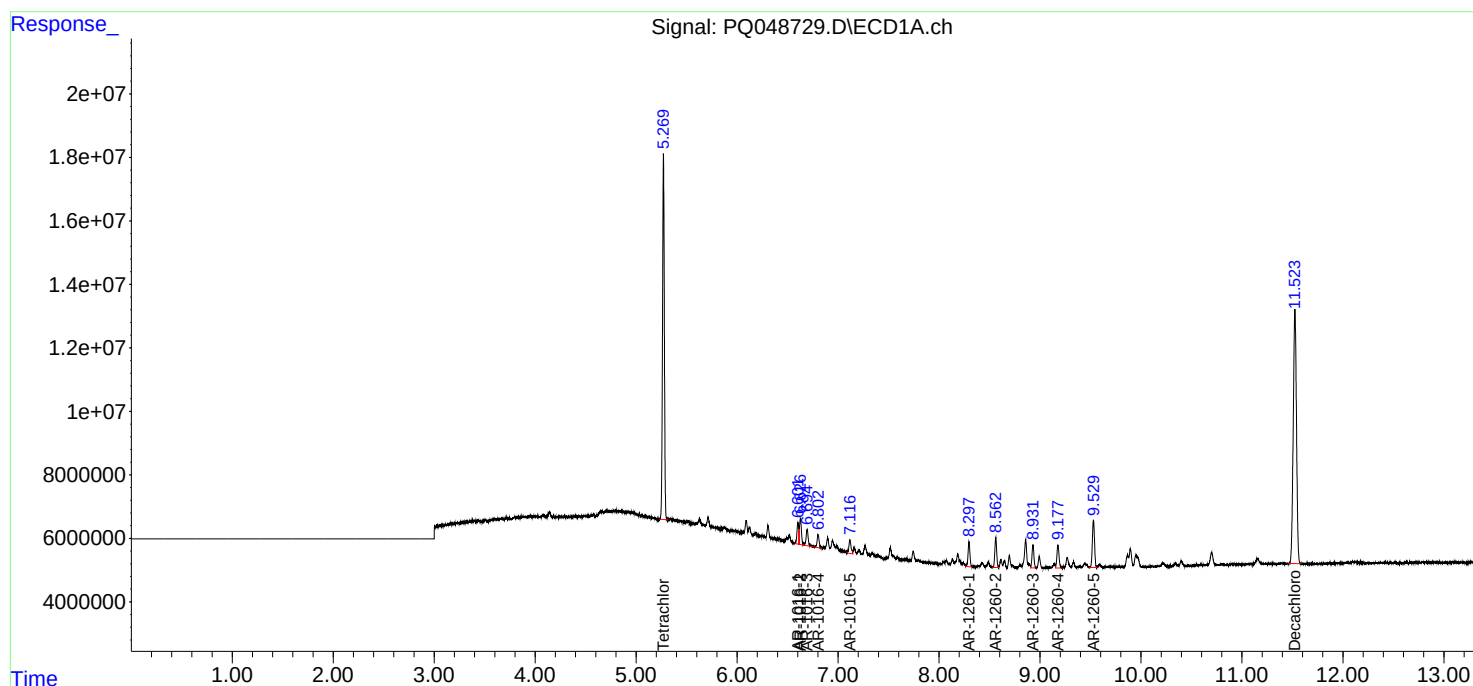
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

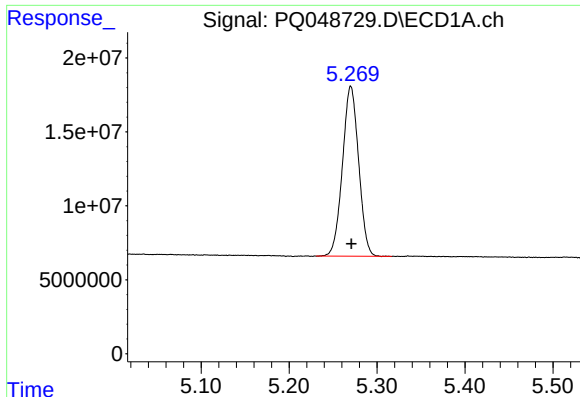
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
Data File : PQ048729.D
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Operator : DD\AJ
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ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Integration File signal 1: autoint1.e
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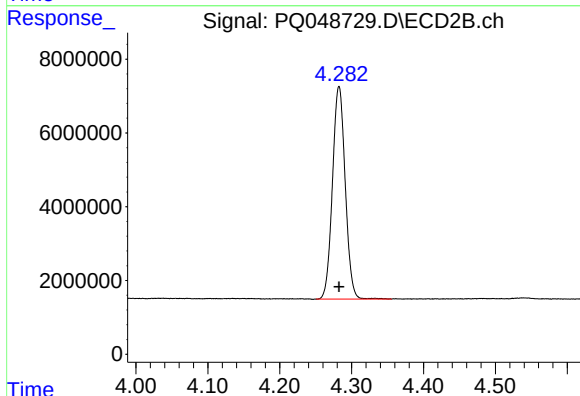




#1 Tetrachloro-m-xylene

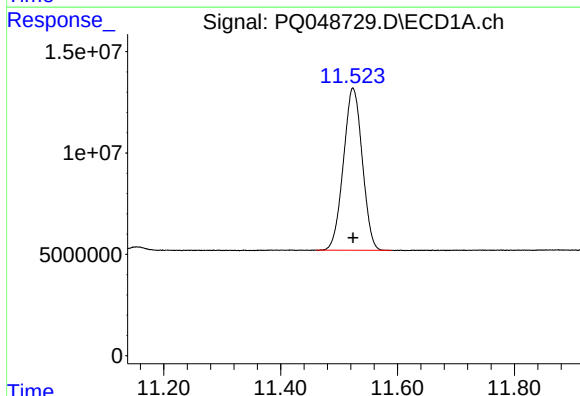
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 146825112
Conc: 17.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



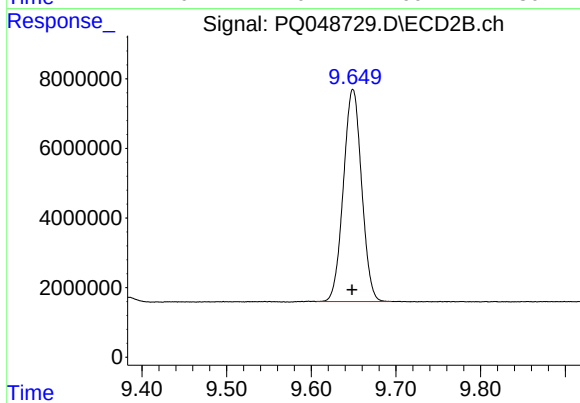
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 71236568
Conc: 16.99 ng/ml



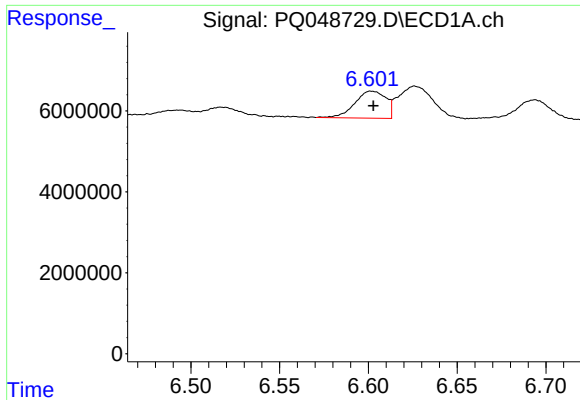
#2 Decachlorobiphenyl

R.T.: 11.524 min
Delta R.T.: 0.000 min
Response: 178771120
Conc: 17.36 ng/ml



#2 Decachlorobiphenyl

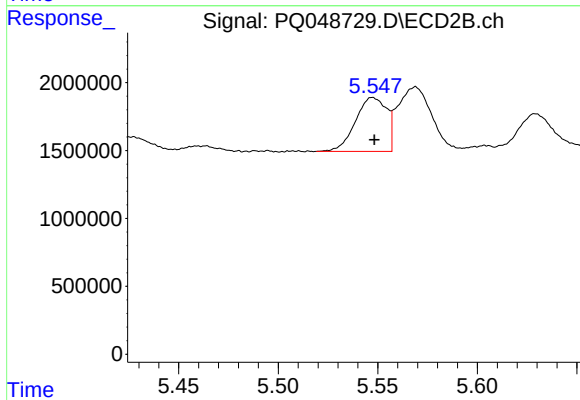
R.T.: 9.649 min
Delta R.T.: 0.001 min
Response: 91375617
Conc: 16.96 ng/ml



#3 AR-1016-1

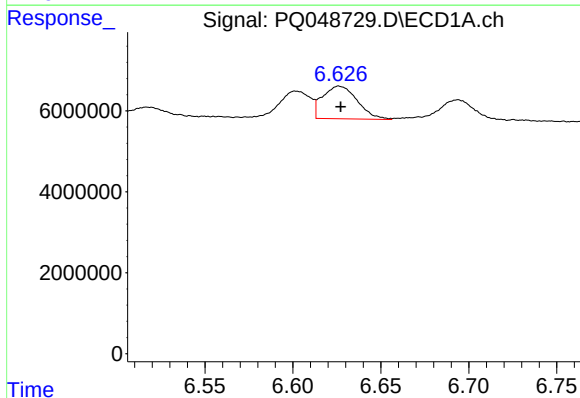
R.T.: 6.602 min
Delta R.T.: -0.001 min
Response: 8151128
Conc: 25.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



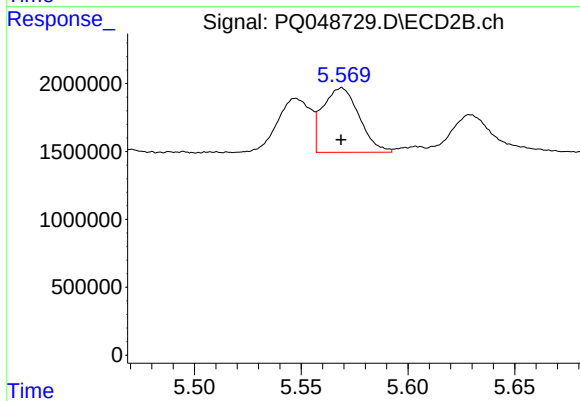
#3 AR-1016-1

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 4318408
Conc: 24.98 ng/ml



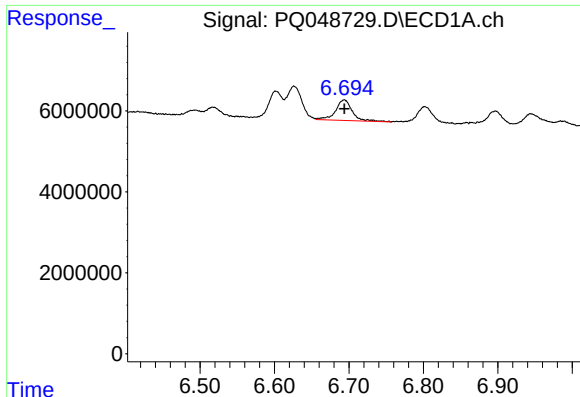
#4 AR-1016-2

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 11054880
Conc: 24.66 ng/ml



#4 AR-1016-2

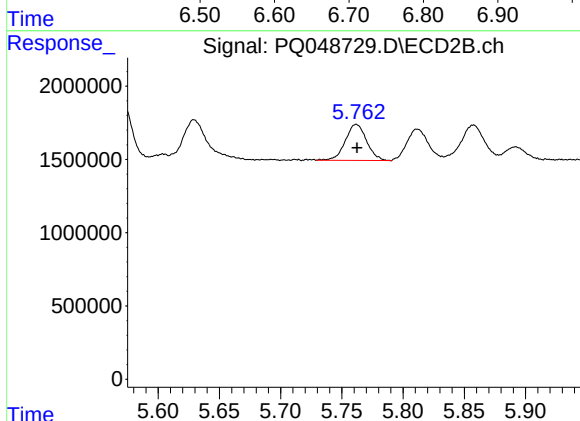
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 5630289
Conc: 23.64 ng/ml



#5 AR-1016-3

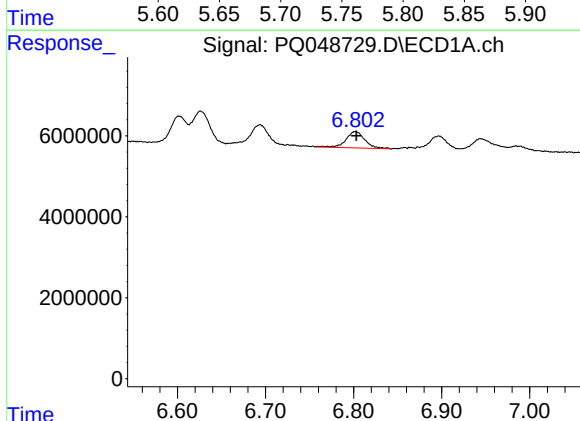
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 7821758
Conc: 28.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



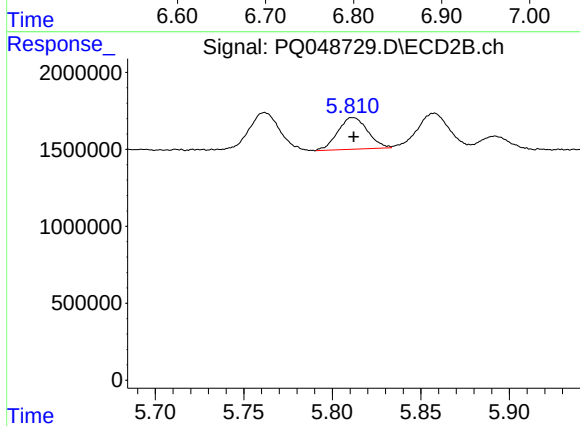
#5 AR-1016-3

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 2978607
Conc: 23.96 ng/ml



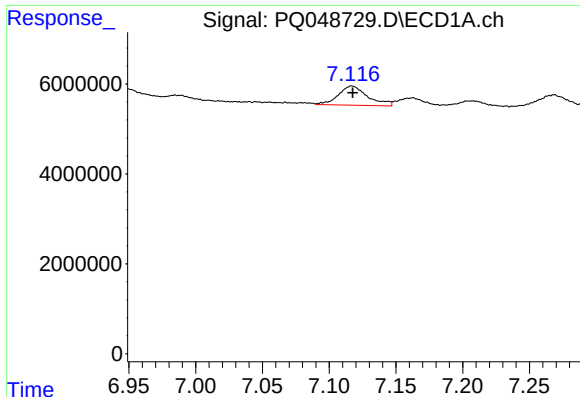
#6 AR-1016-4

R.T.: 6.802 min
Delta R.T.: -0.001 min
Response: 6003828
Conc: 26.33 ng/ml



#6 AR-1016-4

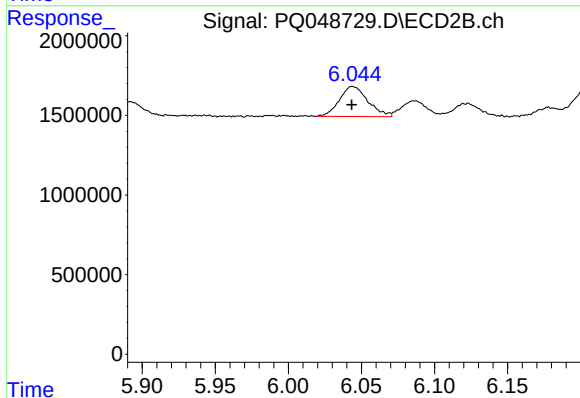
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 2406859
Conc: 24.48 ng/ml



#7 AR-1016-5

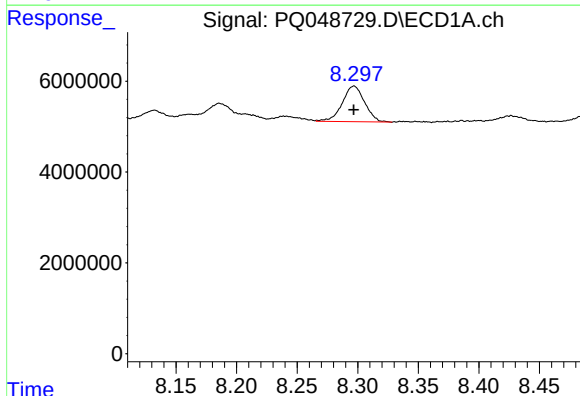
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 6559105
Conc: 29.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



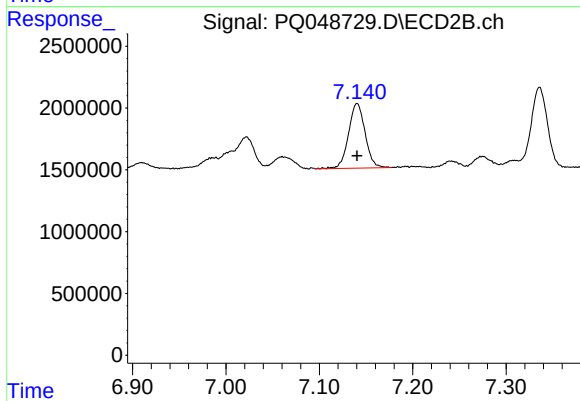
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 2568363
Conc: 19.78 ng/ml



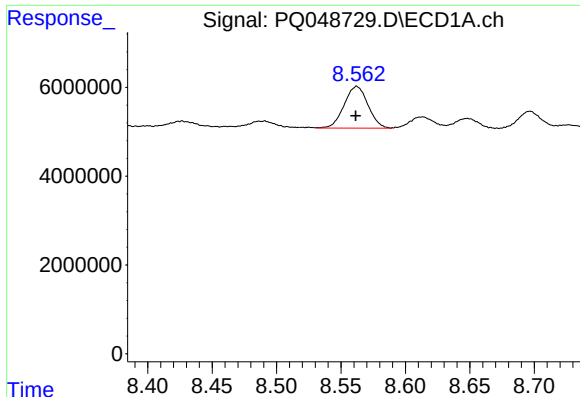
#31 AR-1260-1

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 10108032
Conc: 25.03 ng/ml



#31 AR-1260-1

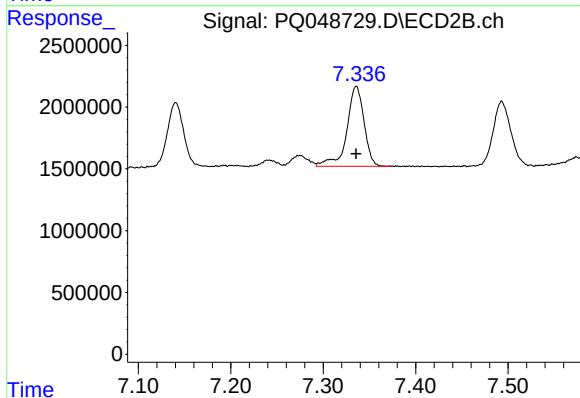
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 6430087
Conc: 24.43 ng/ml



#32 AR-1260-2

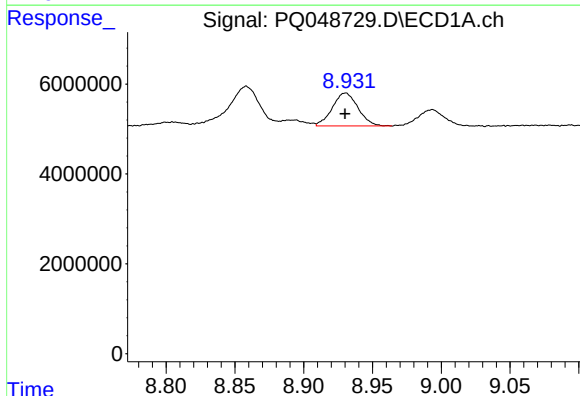
R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 12078608
Conc: 24.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



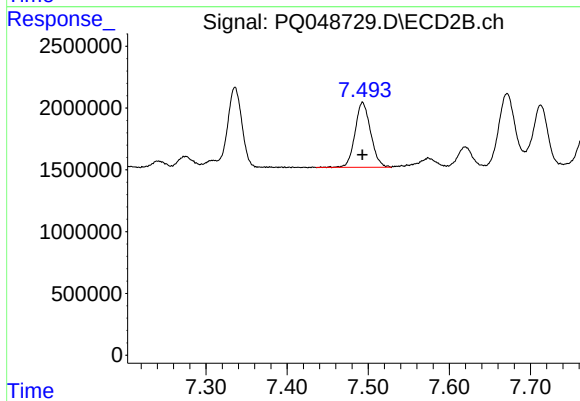
#32 AR-1260-2

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 8402486
Conc: 25.31 ng/ml



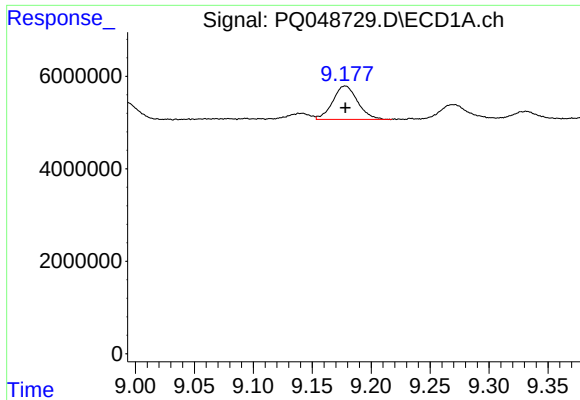
#33 AR-1260-3

R.T.: 8.930 min
Delta R.T.: 0.000 min
Response: 9526730
Conc: 23.85 ng/ml



#33 AR-1260-3

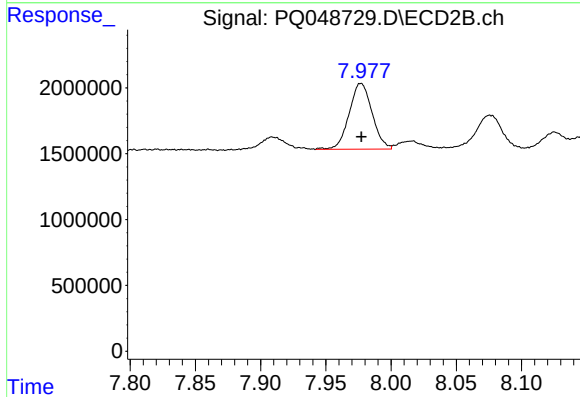
R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 6996030
Conc: 23.12 ng/ml



#34 AR-1260-4

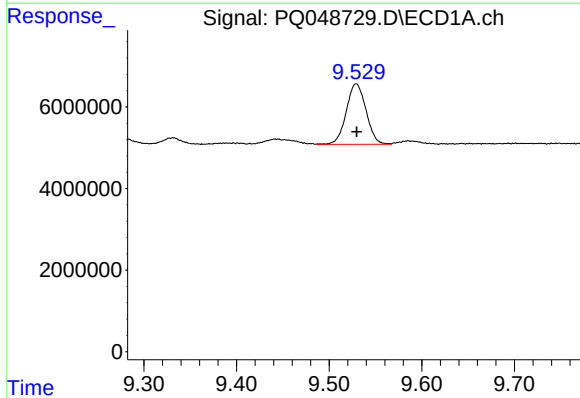
R.T.: 9.178 min
Delta R.T.: 0.000 min
Response: 10628127
Conc: 23.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



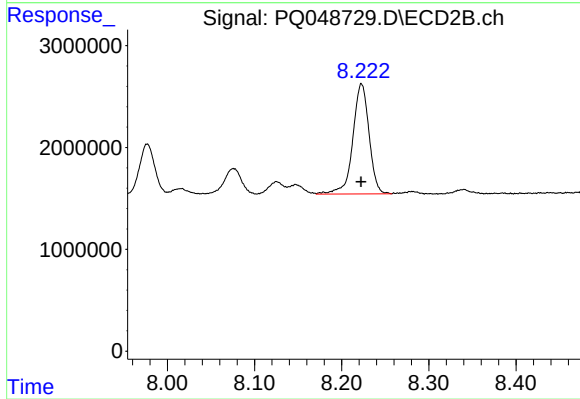
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: 0.000 min
Response: 6142172
Conc: 23.77 ng/ml



#35 AR-1260-5

R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 22014697
Conc: 22.19 ng/ml



#35 AR-1260-5

R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 13975308
Conc: 21.40 ng/ml