

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012624\
 Data File : PR065208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 17:42
 Operator : AJ\MA
 Sample : P1187-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 02:20:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 20:49:45 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...	3.701	3.003	101.4E6	93332960	16.992	17.063
2) SA Decachlor...	9.739	8.373	74509436	83217731	18.630	17.584m
Target Compounds						
3) L1 AR-1016-1	4.941	4.148	3978526	3529620	22.446	19.436
4) L1 AR-1016-2	4.964	4.167	6009127	4623622	23.050	18.701
5) L1 AR-1016-3	5.029	4.350	4444115	2763823	26.590	20.384
6) L1 AR-1016-4	5.133	4.402	3438716	2165585	25.645	20.678
7) L1 AR-1016-5	5.454	4.625	2764826	3043307	20.476	21.815
31) L7 AR-1260-1	6.684	5.739	5852858	6430997	23.283	22.530
32) L7 AR-1260-2	6.972	5.948	6525958	7114813	22.708	20.517
33) L7 AR-1260-3	7.367	6.109	4441593	10112824	21.008	31.127m#
34) L7 AR-1260-4	7.612	6.623	6034733	4960471	25.574	18.776 #
35) L7 AR-1260-5	7.956	6.892	10380837	11492770	23.610	18.635

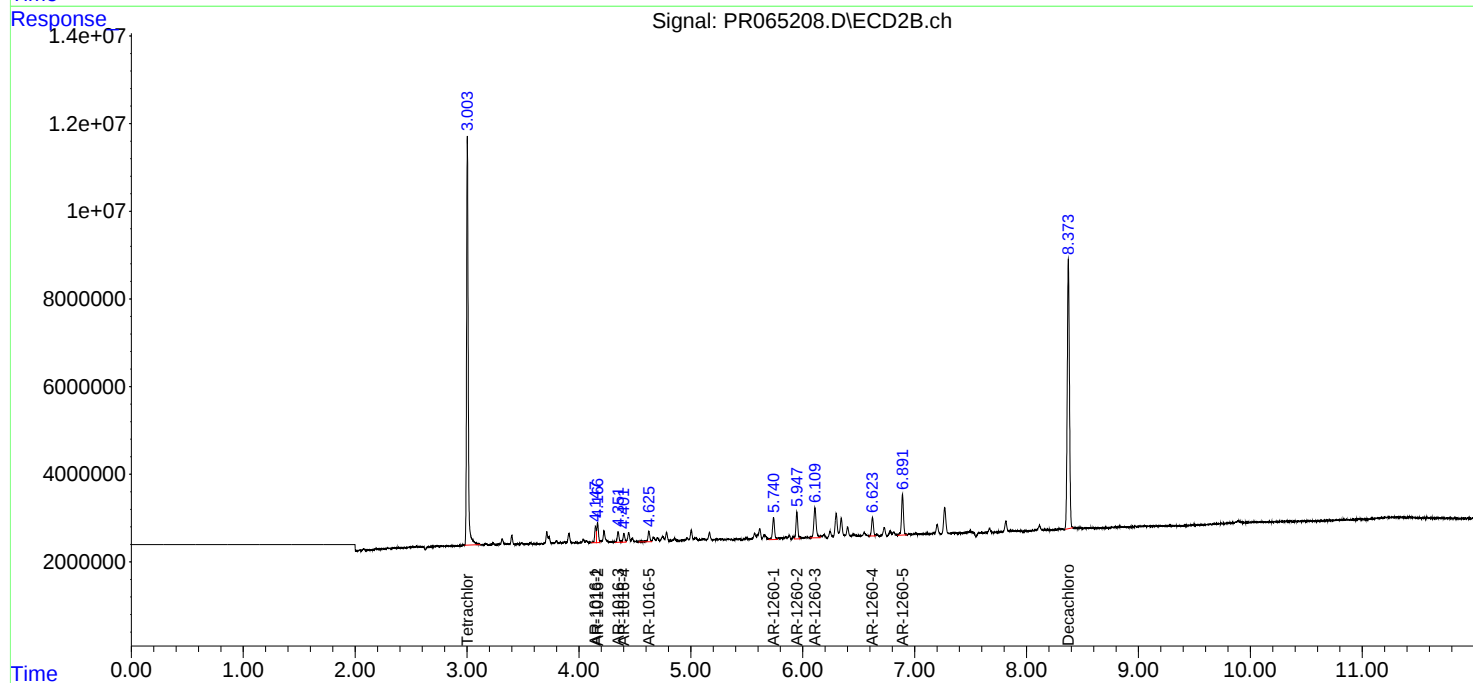
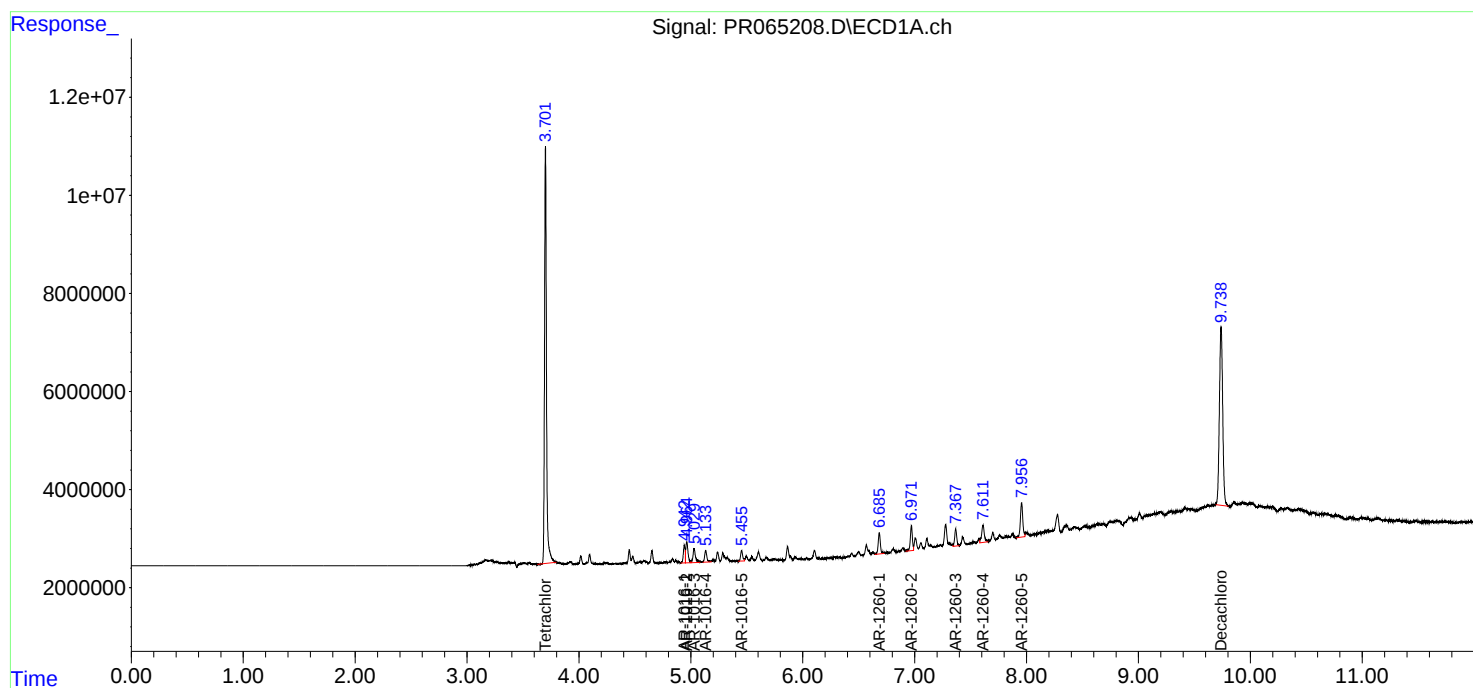
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

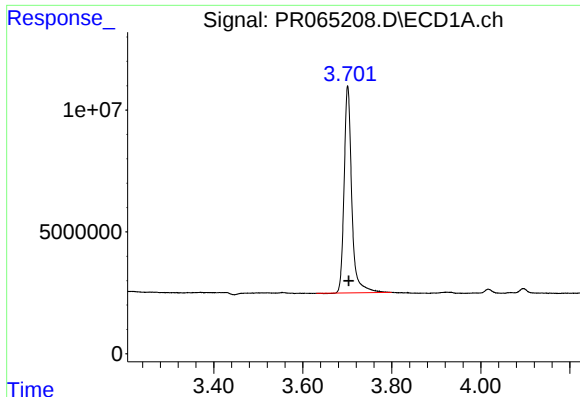
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012624\
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LOD-MDL-WATER-01-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 02:20:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 20:49:45 2024
Response via : Initial Calibration
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

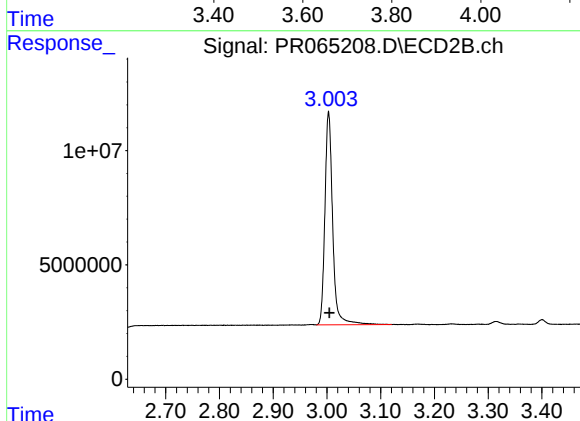




#1 Tetrachloro-m-xylene

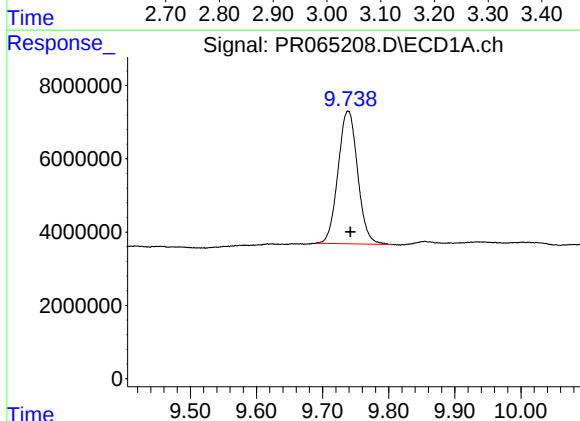
R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 101428802
Conc: 16.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



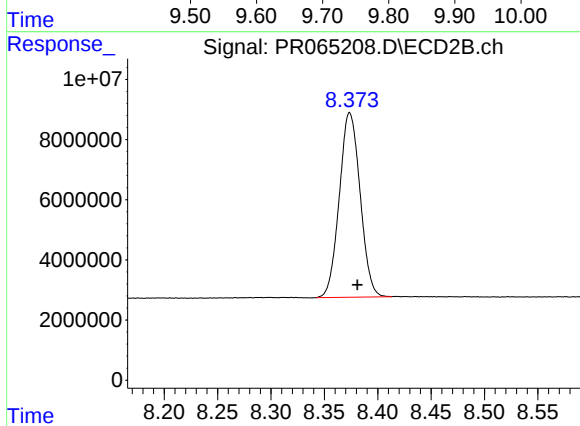
#1 Tetrachloro-m-xylene

R.T.: 3.003 min
Delta R.T.: -0.001 min
Response: 93332960
Conc: 17.06 ng/ml



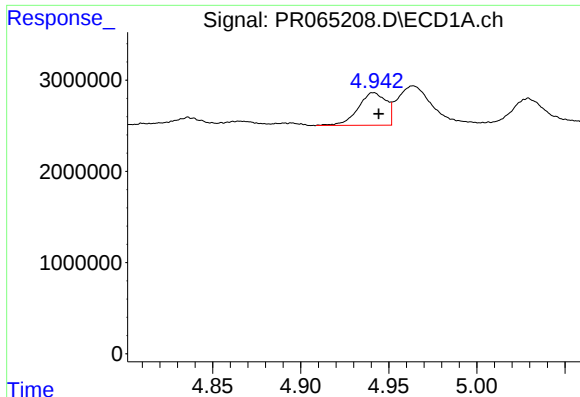
#2 Decachlorobiphenyl

R.T.: 9.739 min
Delta R.T.: -0.004 min
Response: 74509436
Conc: 18.63 ng/ml



#2 Decachlorobiphenyl

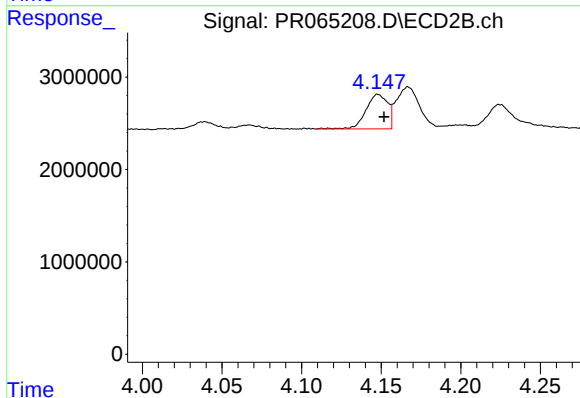
R.T.: 8.373 min
Delta R.T.: -0.008 min
Response: 83217731
Conc: 17.58 ng/ml m



#3 AR-1016-1

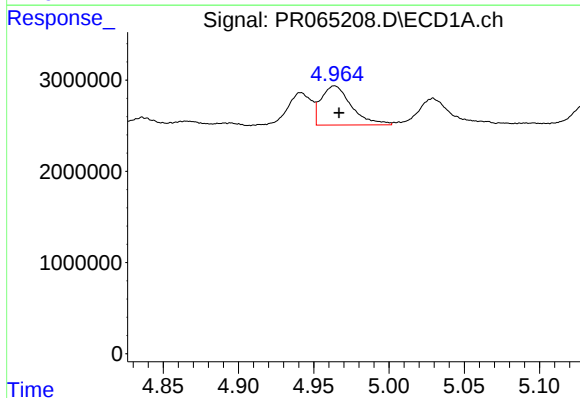
R.T.: 4.941 min
Delta R.T.: -0.003 min
Response: 3978526
Conc: 22.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



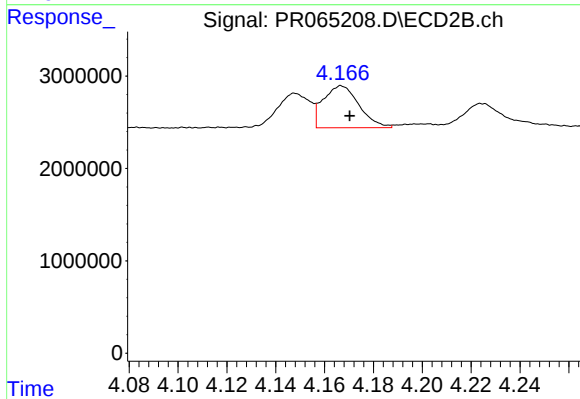
#3 AR-1016-1

R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 3529620
Conc: 19.44 ng/ml



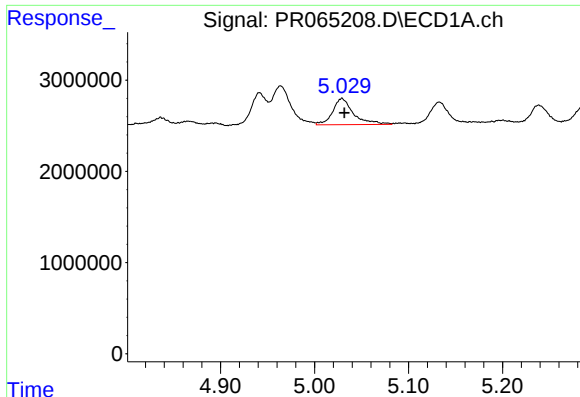
#4 AR-1016-2

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 6009127
Conc: 23.05 ng/ml



#4 AR-1016-2

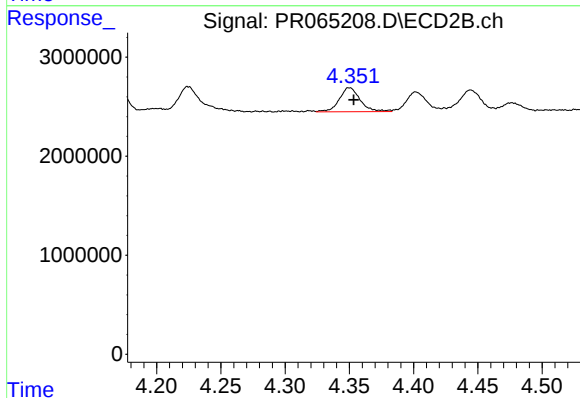
R.T.: 4.167 min
Delta R.T.: -0.003 min
Response: 4623622
Conc: 18.70 ng/ml



#5 AR-1016-3

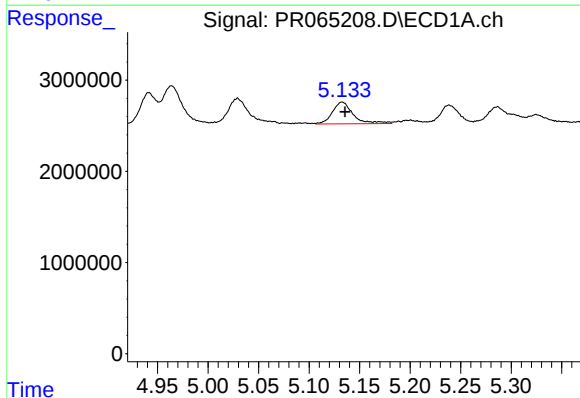
R.T.: 5.029 min
Delta R.T.: -0.003 min
Response: 4444115
Conc: 26.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



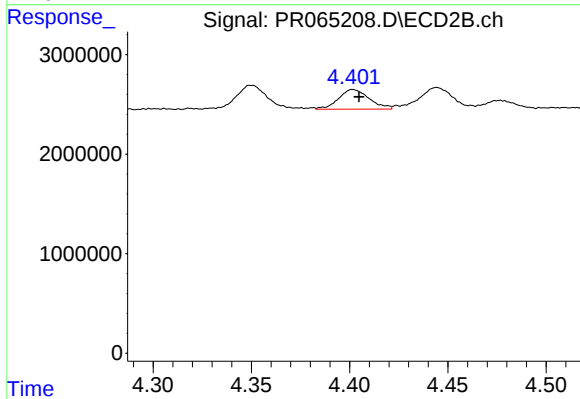
#5 AR-1016-3

R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 2763823
Conc: 20.38 ng/ml



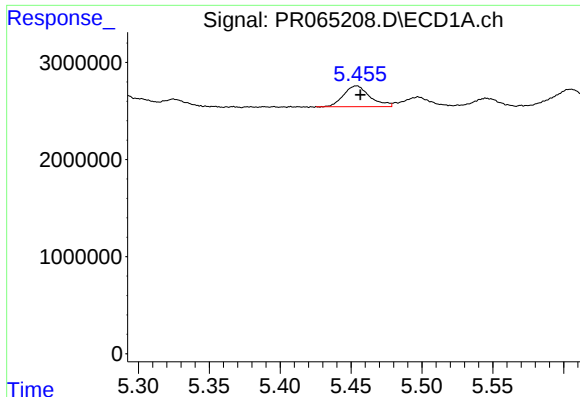
#6 AR-1016-4

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 3438716
Conc: 25.64 ng/ml



#6 AR-1016-4

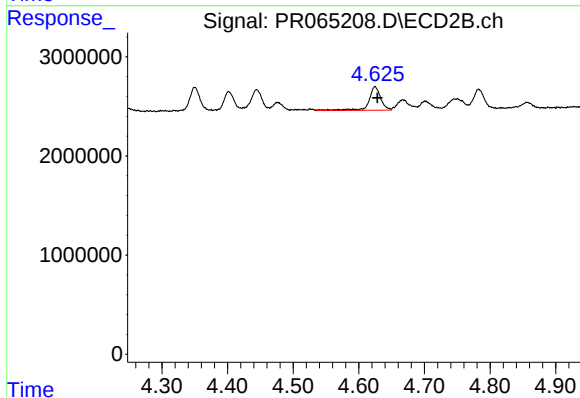
R.T.: 4.402 min
Delta R.T.: -0.003 min
Response: 2165585
Conc: 20.68 ng/ml



#7 AR-1016-5

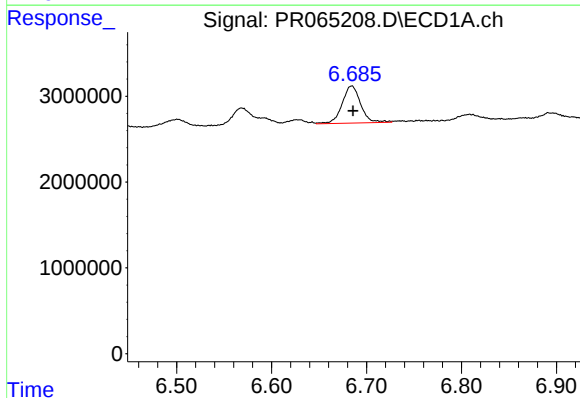
R.T.: 5.454 min
Delta R.T.: -0.003 min
Response: 2764826
Conc: 20.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



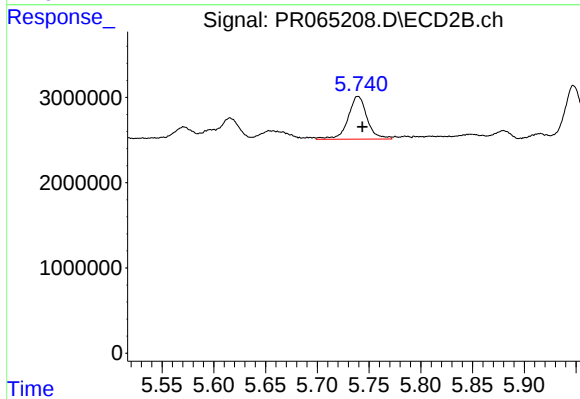
#7 AR-1016-5

R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 3043307
Conc: 21.81 ng/ml



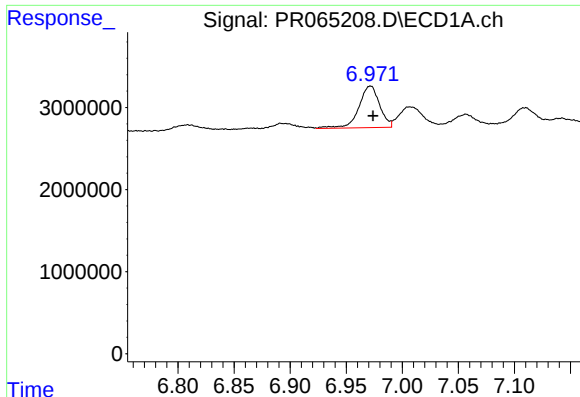
#31 AR-1260-1

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 5852858
Conc: 23.28 ng/ml



#31 AR-1260-1

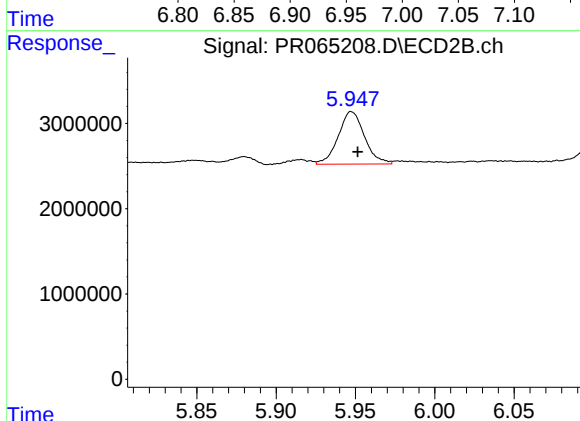
R.T.: 5.739 min
Delta R.T.: -0.004 min
Response: 6430997
Conc: 22.53 ng/ml



#32 AR-1260-2

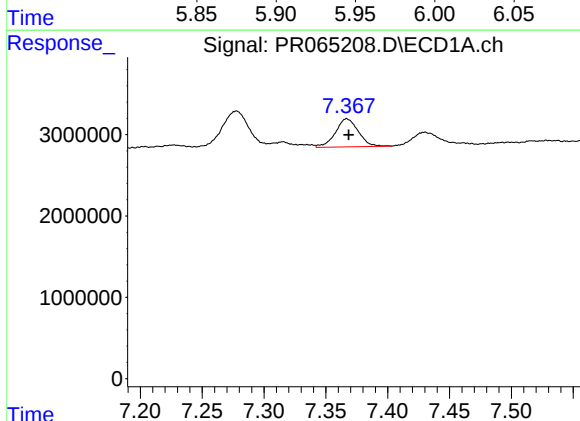
R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 6525958
Conc: 22.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



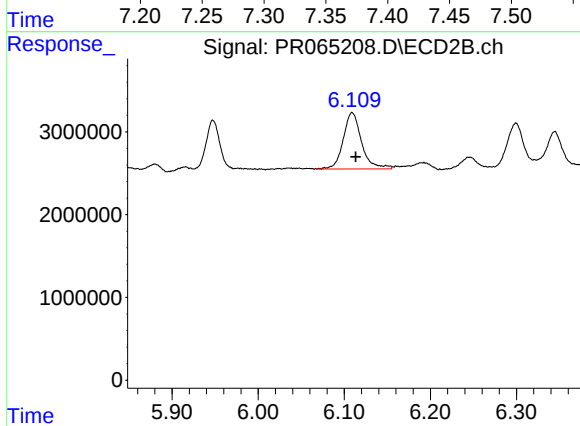
#32 AR-1260-2

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 7114813
Conc: 20.52 ng/ml



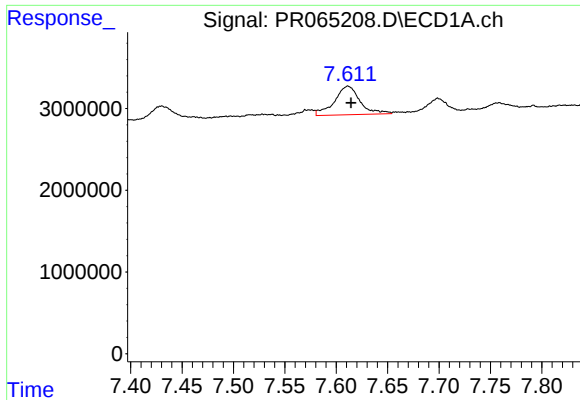
#33 AR-1260-3

R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 4441593
Conc: 21.01 ng/ml



#33 AR-1260-3

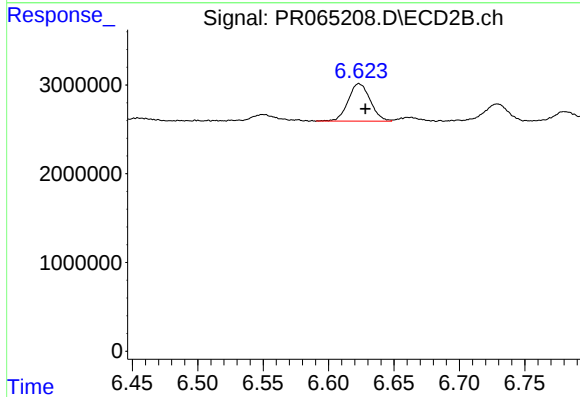
R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 10112824
Conc: 31.13 ng/ml m



#34 AR-1260-4

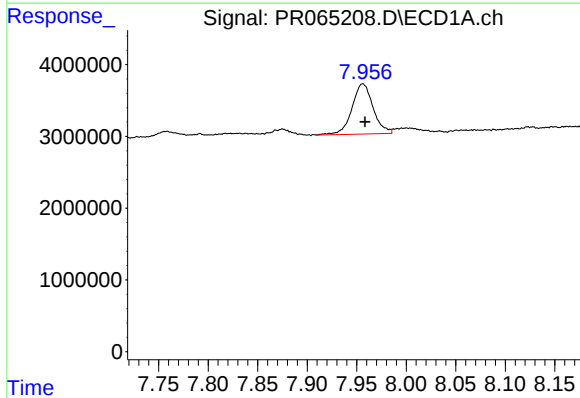
R.T.: 7.612 min
Delta R.T.: -0.003 min
Response: 6034733
Conc: 25.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



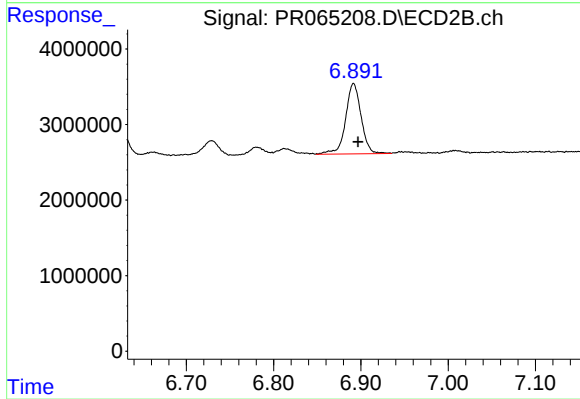
#34 AR-1260-4

R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 4960471
Conc: 18.78 ng/ml



#35 AR-1260-5

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 10380837
Conc: 23.61 ng/ml



#35 AR-1260-5

R.T.: 6.892 min
Delta R.T.: -0.005 min
Response: 11492770
Conc: 18.64 ng/ml