

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 17:39
 Operator : YP/AJ
 Sample : P2403-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:46:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.450	3.584	158.1E6	53522081	20.540	21.246
2) SA Decachlor...	10.208	8.540	107.6E6	26965281	22.703	20.728
Target Compounds						
3) L1 AR-1016-1	5.620	4.660	6066144	1962953	24.948	25.016m
4) L1 AR-1016-2	5.642	4.680	8122438	2881159	23.450	24.055
5) L1 AR-1016-3	5.705	4.852	5431126	1497820	26.193	22.412
6) L1 AR-1016-4	5.803	4.895	4121349	1002450	24.175	21.814
7) L1 AR-1016-5	6.097	5.106	3825044	1707014	24.146	27.339
31) L7 AR-1260-1	7.220	6.129	6191363	2638636	23.675	24.972
32) L7 AR-1260-2	7.476	6.314	7782776	3094926	23.901	24.726
33) L7 AR-1260-3	7.835	6.467	5778769	3026972	23.310	25.629
34) L7 AR-1260-4	8.059	6.936	5634763	2221484	23.123	24.893
35) L7 AR-1260-5	8.380	7.174	12868313	5120613	23.696	24.720

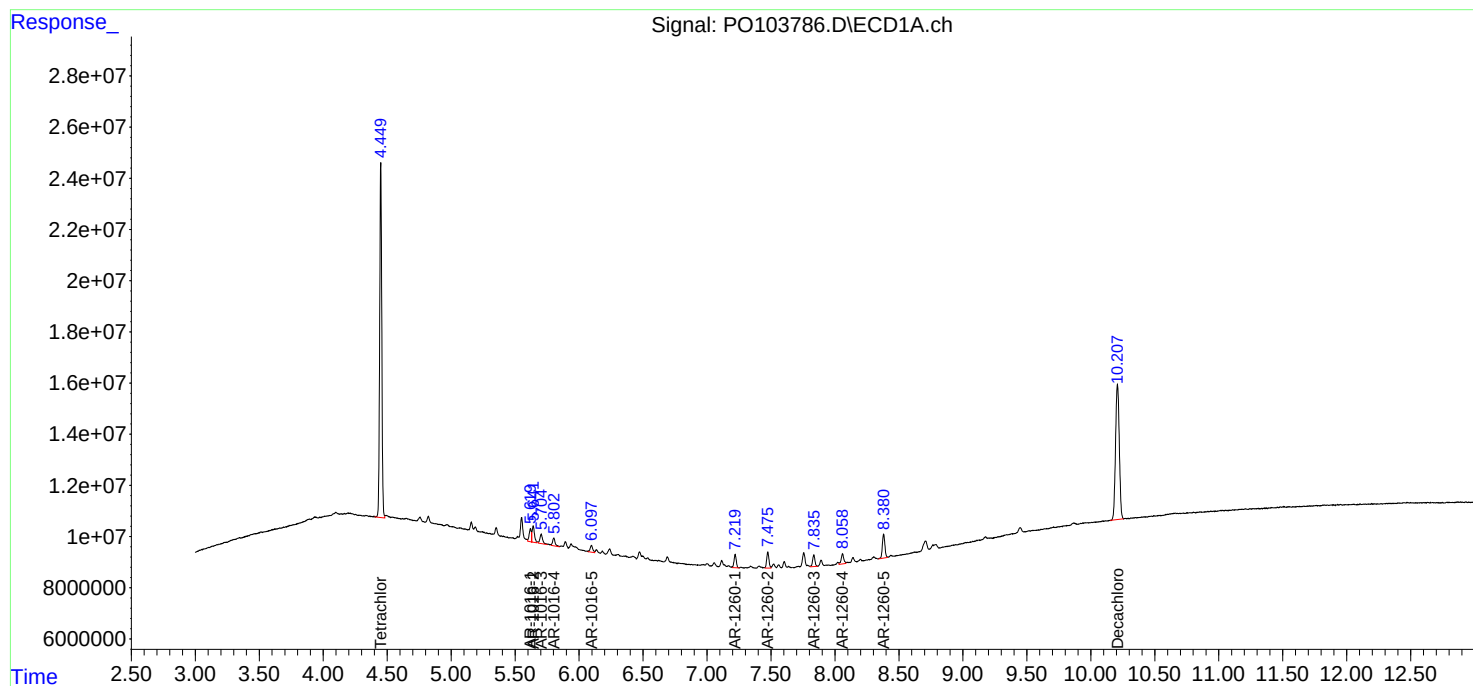
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

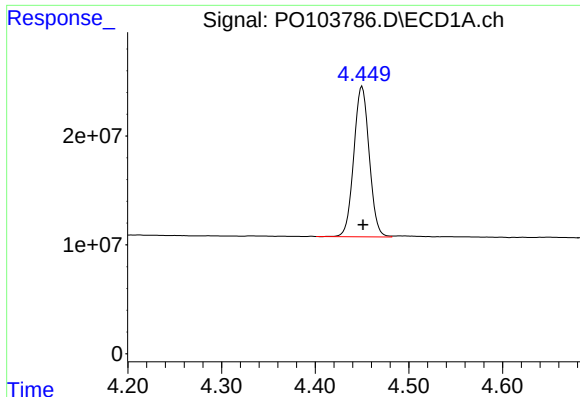
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 17:39
Operator : YP/AJ
Sample : P2403-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:46:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 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

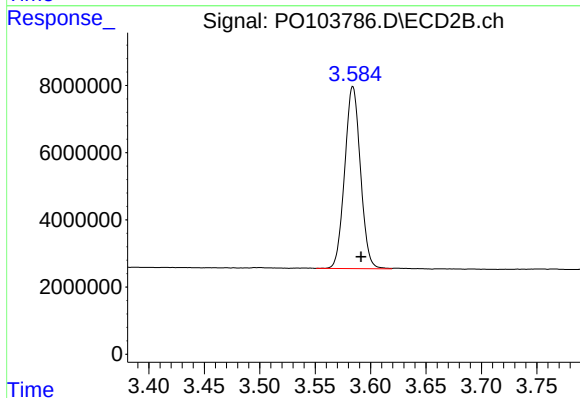




#1 Tetrachloro-m-xylene

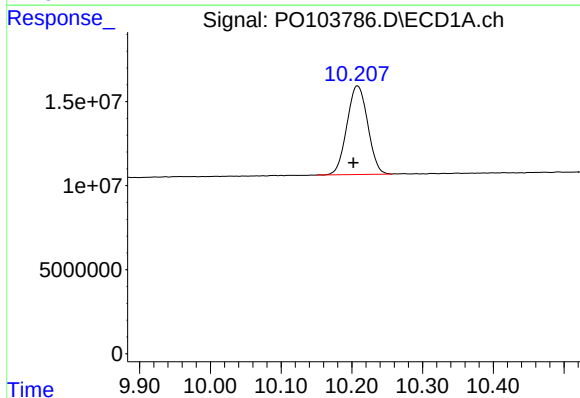
R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 158068717
Conc: 20.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



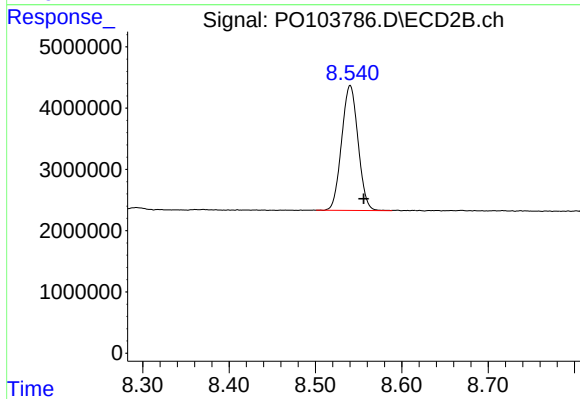
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 53522081
Conc: 21.25 ng/ml



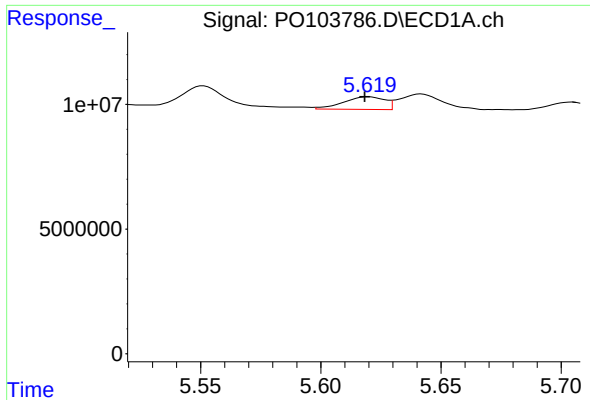
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.006 min
Response: 107615841
Conc: 22.70 ng/ml



#2 Decachlorobiphenyl

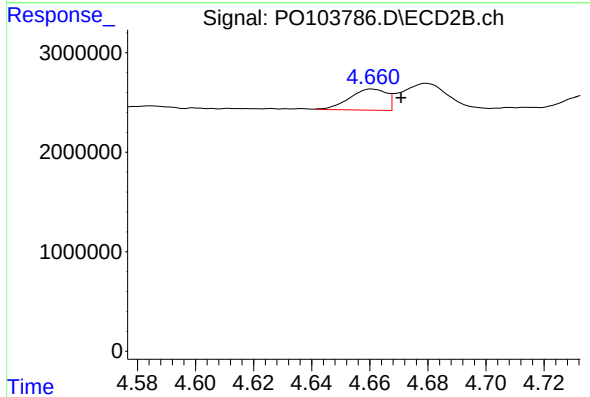
R.T.: 8.540 min
Delta R.T.: -0.015 min
Response: 26965281
Conc: 20.73 ng/ml



#3 AR-1016-1

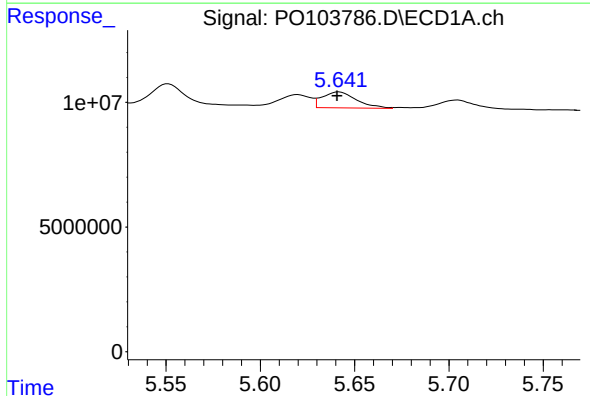
R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 6066144
Conc: 24.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



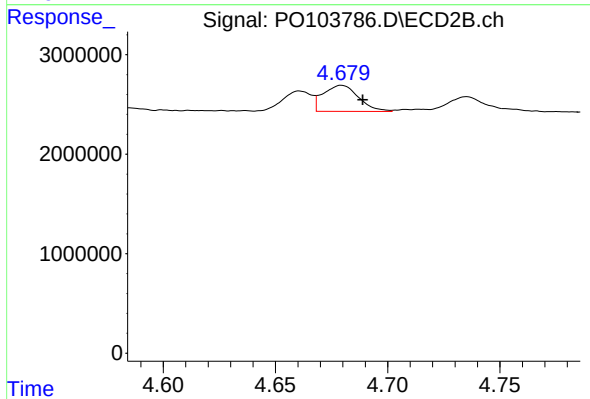
#3 AR-1016-1

R.T.: 4.660 min
Delta R.T.: -0.011 min
Response: 1962953
Conc: 25.02 ng/ml m



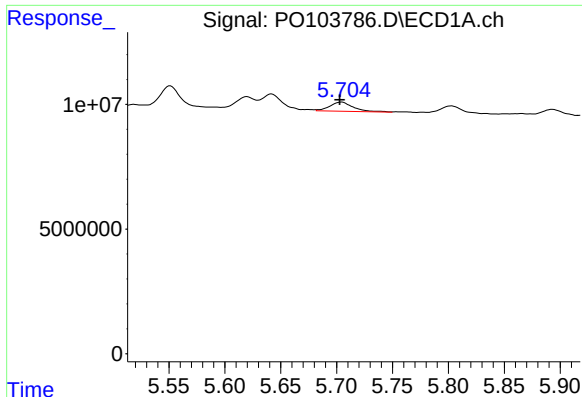
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 8122438
Conc: 23.45 ng/ml



#4 AR-1016-2

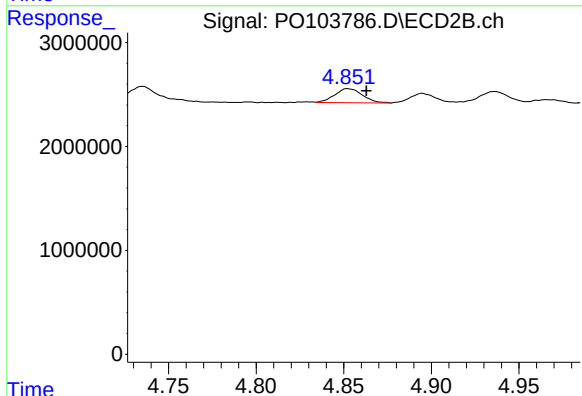
R.T.: 4.680 min
Delta R.T.: -0.009 min
Response: 2881159
Conc: 24.05 ng/ml



#5 AR-1016-3

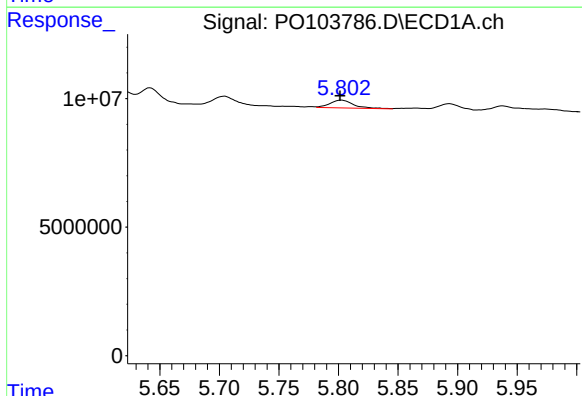
R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 5431126
Conc: 26.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



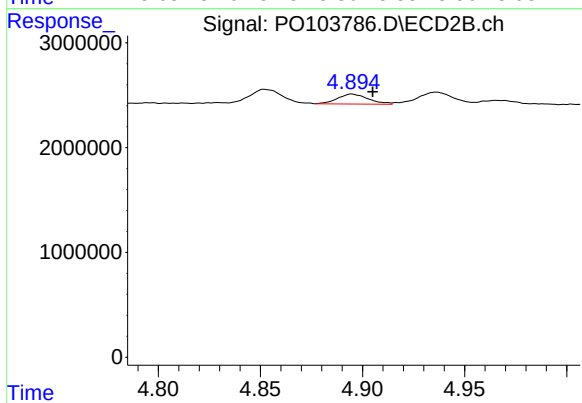
#5 AR-1016-3

R.T.: 4.852 min
Delta R.T.: -0.010 min
Response: 1497820
Conc: 22.41 ng/ml



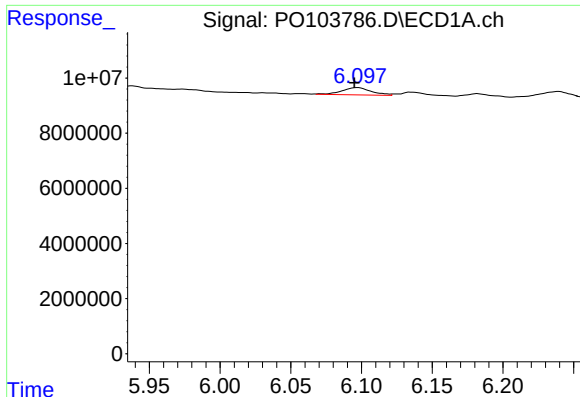
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.001 min
Response: 4121349
Conc: 24.17 ng/ml



#6 AR-1016-4

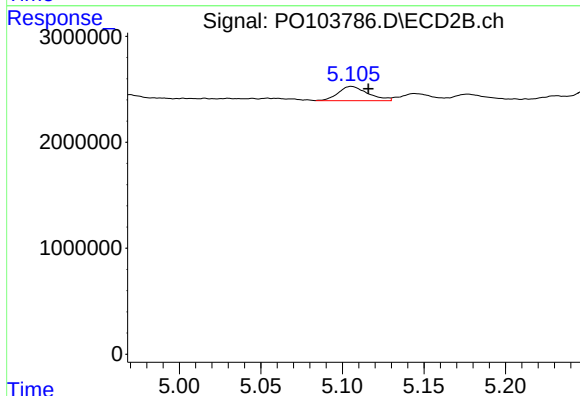
R.T.: 4.895 min
Delta R.T.: -0.010 min
Response: 1002450
Conc: 21.81 ng/ml



#7 AR-1016-5

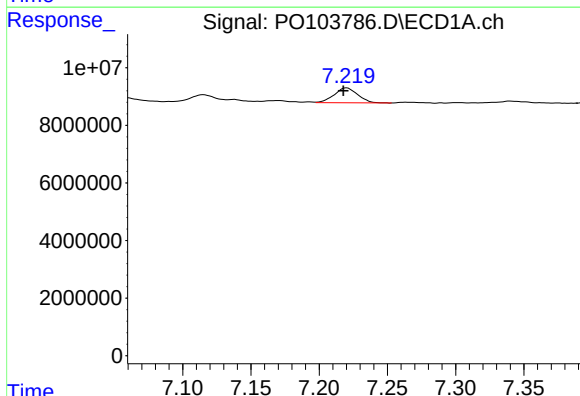
R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 3825044
Conc: 24.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



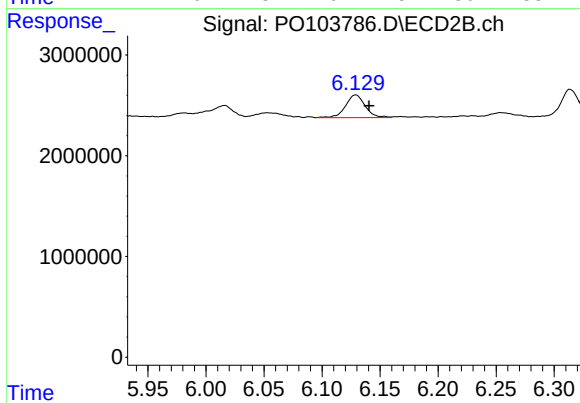
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: -0.010 min
Response: 1707014
Conc: 27.34 ng/ml



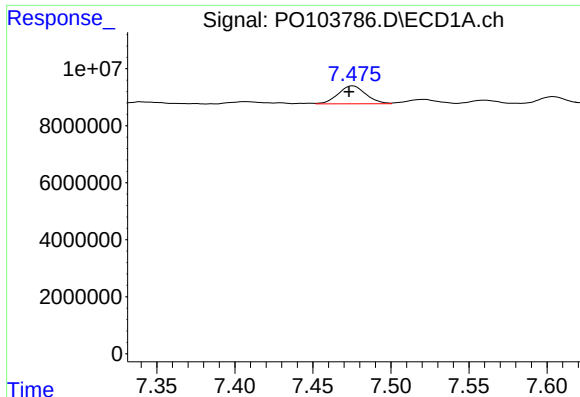
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.002 min
Response: 6191363
Conc: 23.68 ng/ml



#31 AR-1260-1

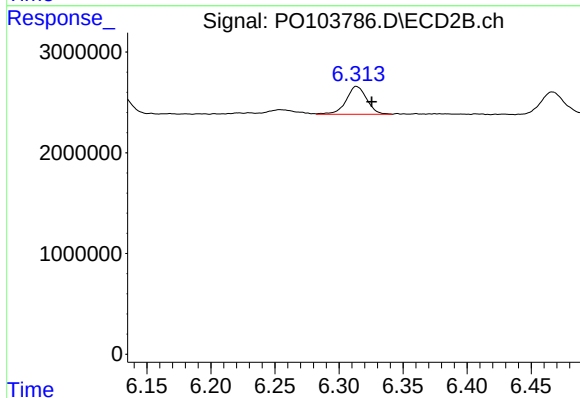
R.T.: 6.129 min
Delta R.T.: -0.012 min
Response: 2638636
Conc: 24.97 ng/ml



#32 AR-1260-2

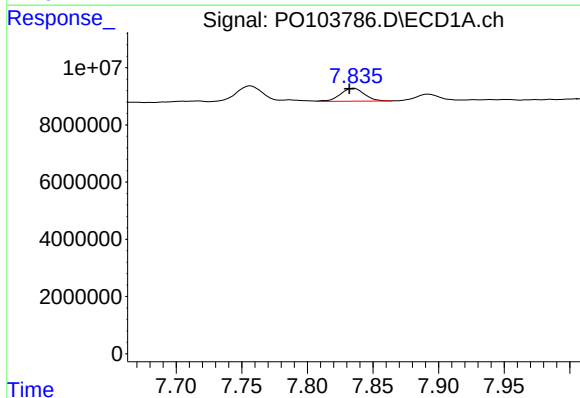
R.T.: 7.476 min
Delta R.T.: 0.002 min
Response: 7782776
Conc: 23.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



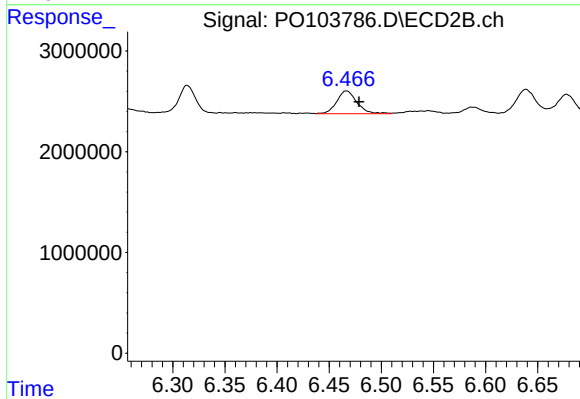
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.012 min
Response: 3094926
Conc: 24.73 ng/ml



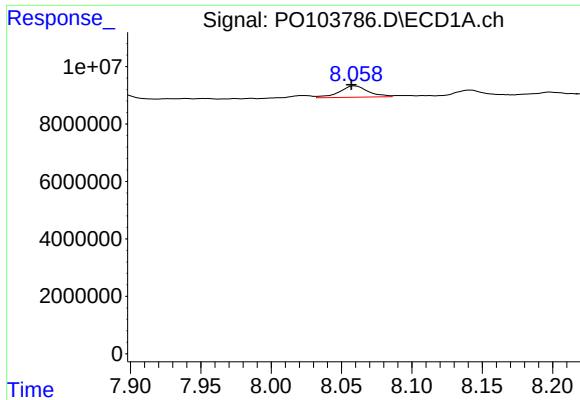
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: 0.003 min
Response: 5778769
Conc: 23.31 ng/ml



#33 AR-1260-3

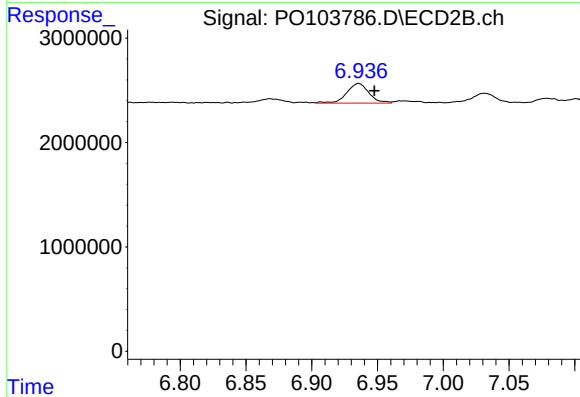
R.T.: 6.467 min
Delta R.T.: -0.012 min
Response: 3026972
Conc: 25.63 ng/ml



#34 AR-1260-4

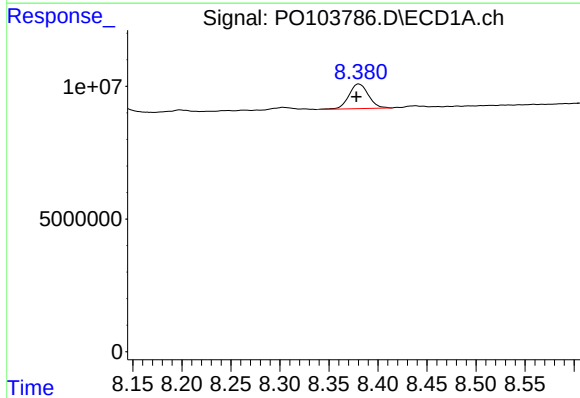
R.T.: 8.059 min
Delta R.T.: 0.002 min
Response: 5634763
Conc: 23.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



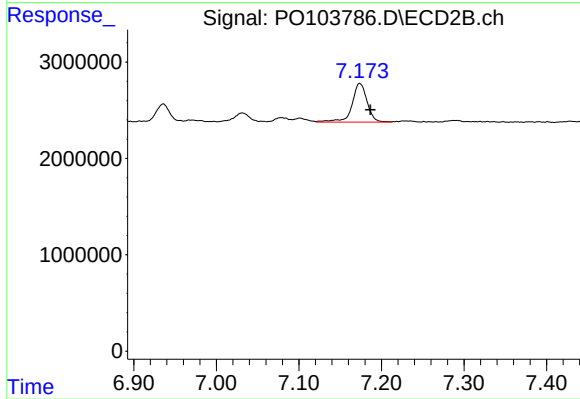
#34 AR-1260-4

R.T.: 6.936 min
Delta R.T.: -0.012 min
Response: 2221484
Conc: 24.89 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.003 min
Response: 12868313
Conc: 23.70 ng/ml



#35 AR-1260-5

R.T.: 7.174 min
Delta R.T.: -0.013 min
Response: 5120613
Conc: 24.72 ng/ml