

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 08:06
 Operator : YP/AJ
 Sample : 03572-07
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 08:54:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 2023
 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...	4.409	3.619	69835902	27789007	21.097	20.992
2) SA Decachlor...	10.350	8.640	51542137	27770812	23.555	24.004
Target Compounds						
3) L1 AR-1016-1	5.594	4.705	4293267	2026446	45.584	45.707
4) L1 AR-1016-2	5.617	4.724	5785555	2721655	43.249	44.493
5) L1 AR-1016-3	5.680	4.899	3660829	1479892	42.068	45.300
6) L1 AR-1016-4	5.780	4.943	2868949	1341421	42.712	46.925
7) L1 AR-1016-5	6.082	5.156	3226057	1750284	46.207	45.525
31) L7 AR-1260-1	7.237	6.192	6768587	3690054	53.852	52.439
32) L7 AR-1260-2	7.501	6.382	6566081	4173762	48.733	50.007
33) L7 AR-1260-3	7.870	6.535	4998939	3574938	48.171m	46.296
34) L7 AR-1260-4	8.102	7.009	4596846	2817815	41.115m	43.972
35) L7 AR-1260-5	8.437	7.253	8774947	6631423	41.789m	47.834

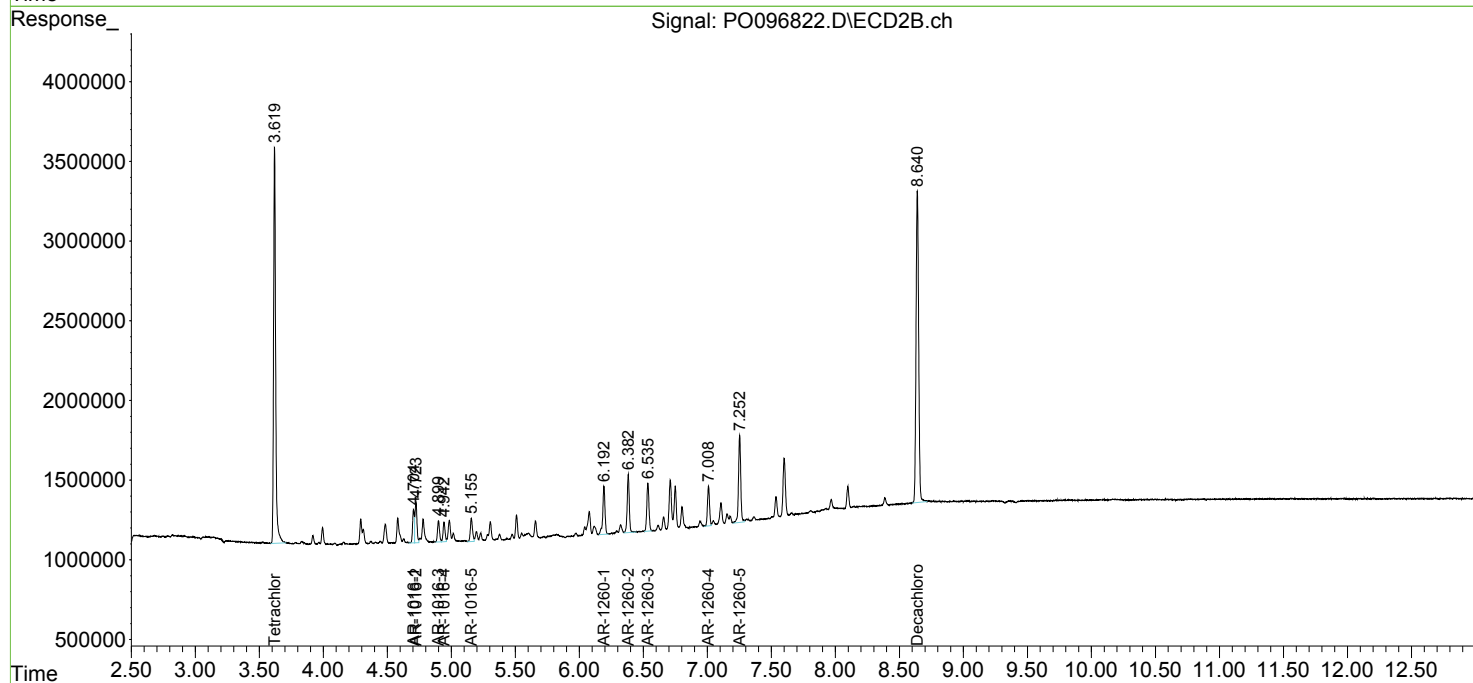
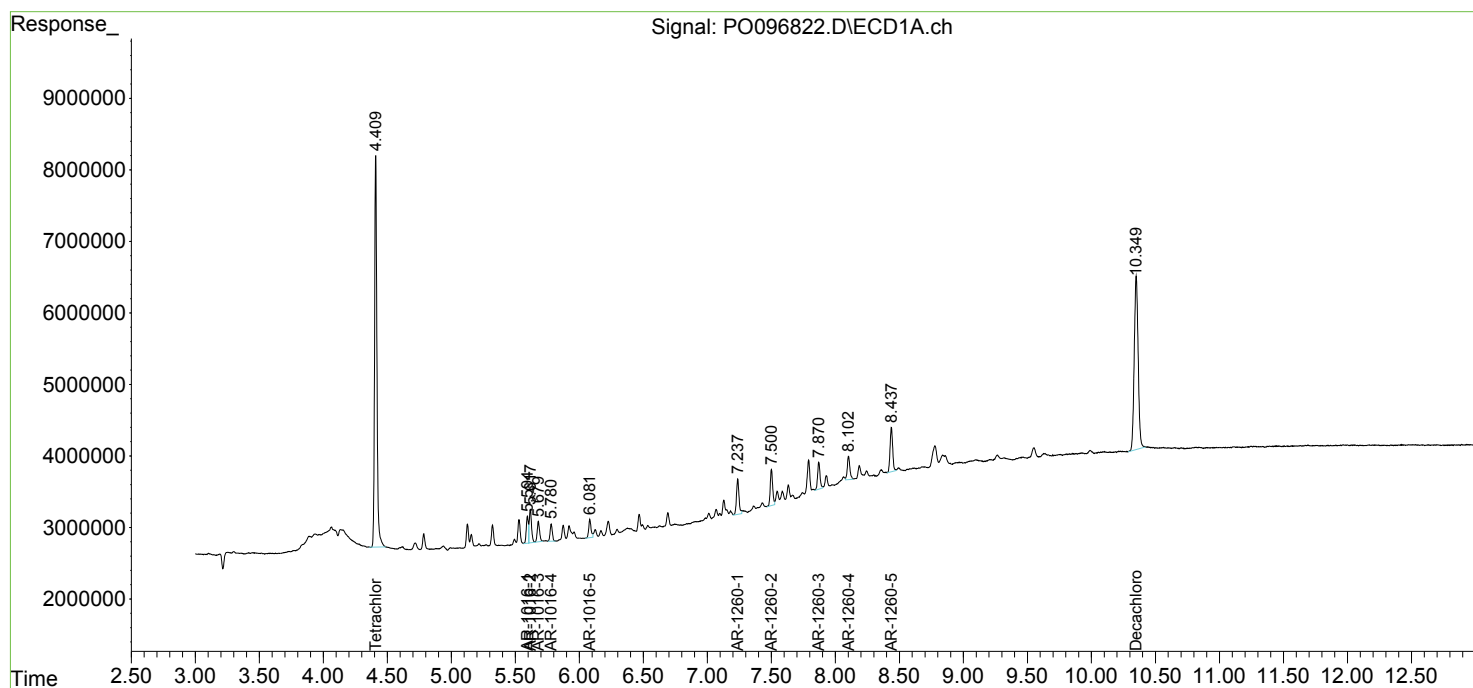
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

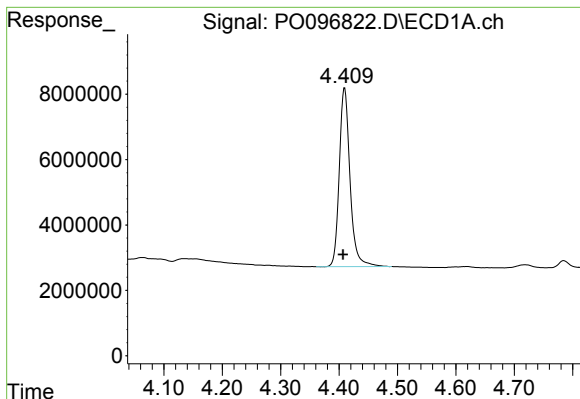
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 08:06
Operator : YP/AJ
Sample : 03572-07
Misc : AR1660 LOD 40 PPB
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ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 08:54:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
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

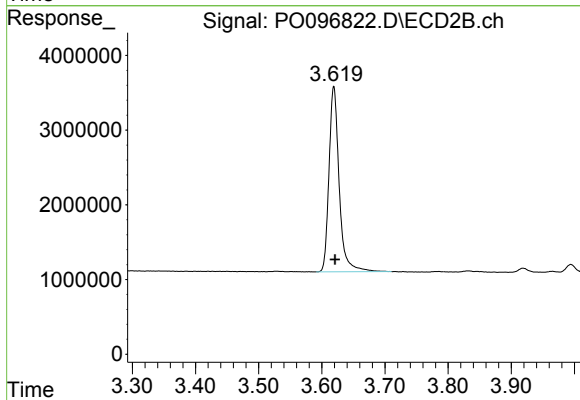




#1 Tetrachloro-m-xylene

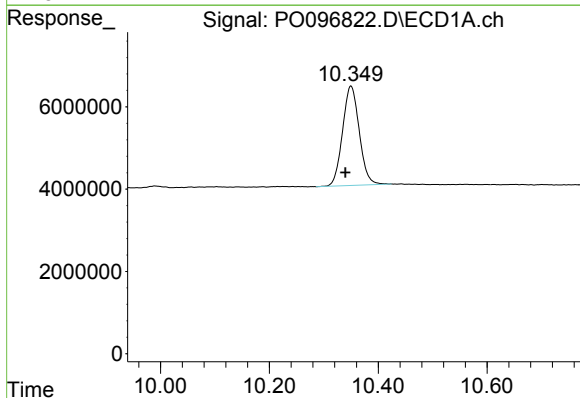
R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 69835902
Conc: 21.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



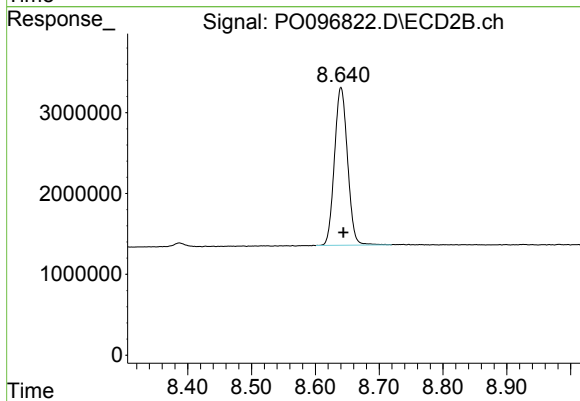
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 27789007
Conc: 20.99 ng/ml



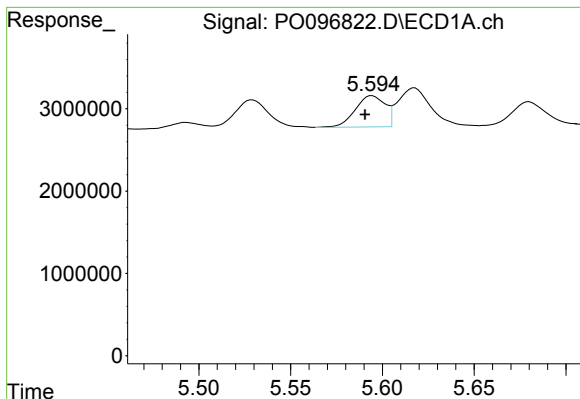
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.010 min
Response: 51542137
Conc: 23.55 ng/ml



#2 Decachlorobiphenyl

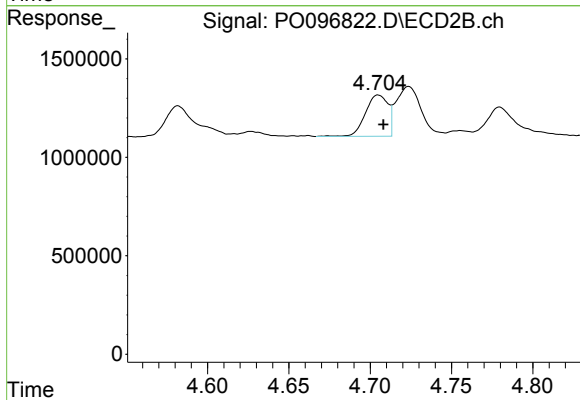
R.T.: 8.640 min
Delta R.T.: -0.004 min
Response: 27770812
Conc: 24.00 ng/ml



#3 AR-1016-1

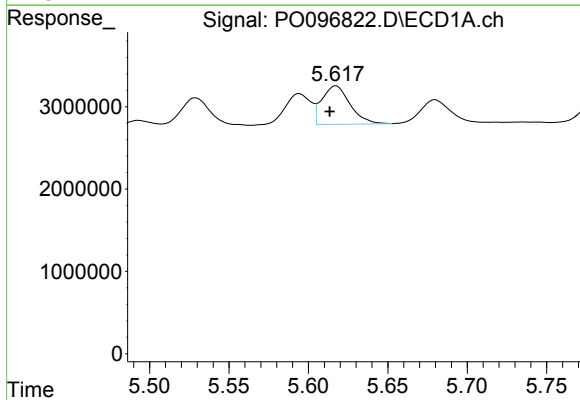
R.T.: 5.594 min
Delta R.T.: 0.004 min
Response: 4293267
Conc: 45.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



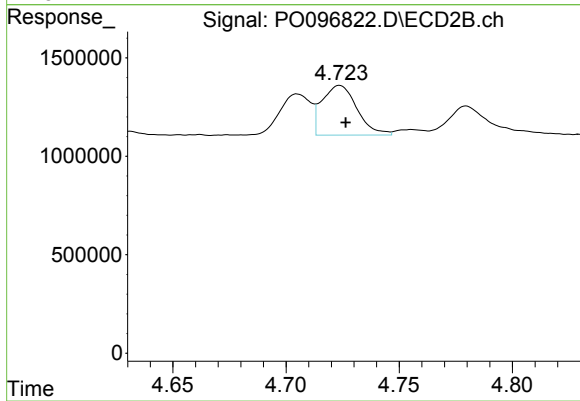
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 2026446
Conc: 45.71 ng/ml



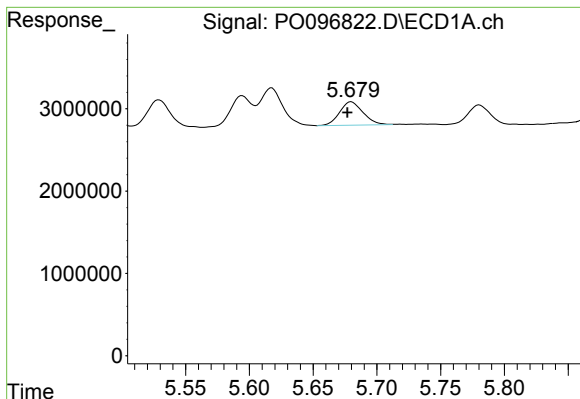
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 5785555
Conc: 43.25 ng/ml



#4 AR-1016-2

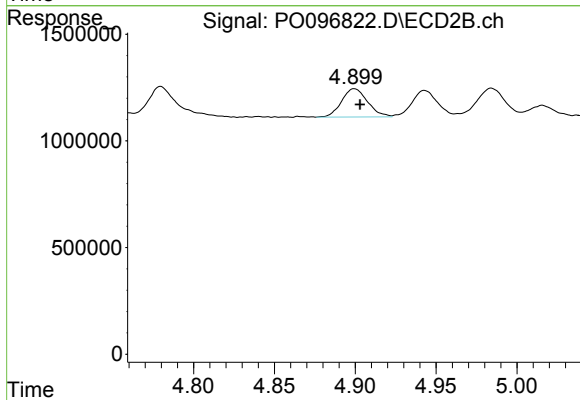
R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 2721655
Conc: 44.49 ng/ml



#5 AR-1016-3

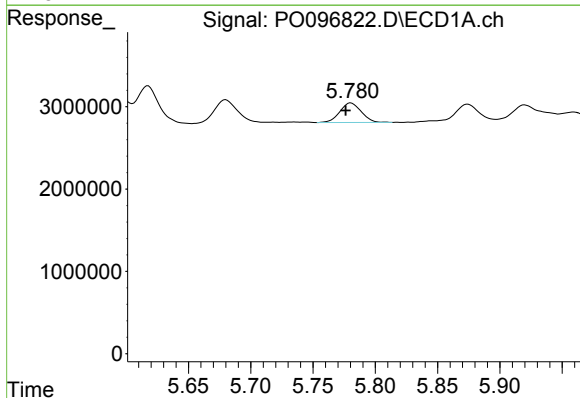
R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 3660829
Conc: 42.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



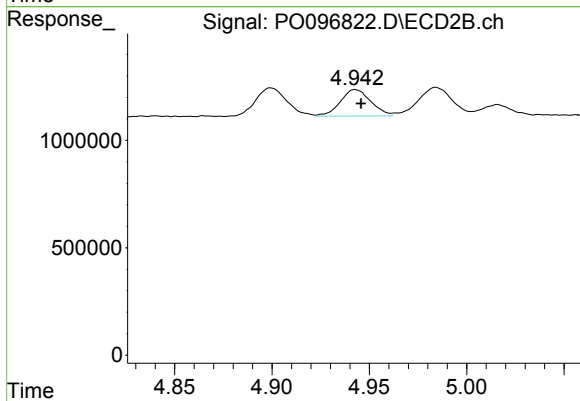
#5 AR-1016-3

R.T.: 4.899 min
Delta R.T.: -0.003 min
Response: 1479892
Conc: 45.30 ng/ml



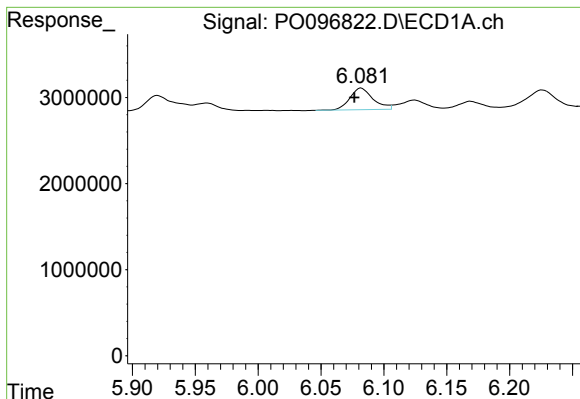
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 2868949
Conc: 42.71 ng/ml



#6 AR-1016-4

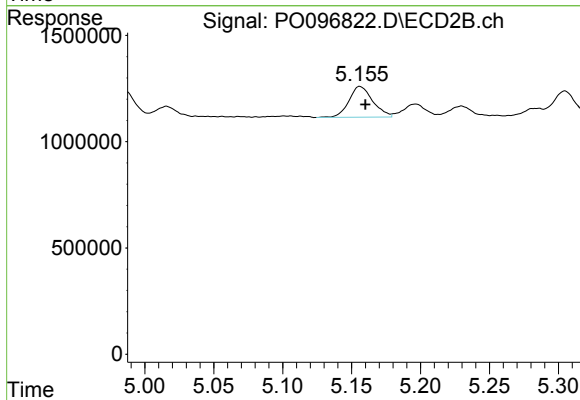
R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 1341421
Conc: 46.93 ng/ml



#7 AR-1016-5

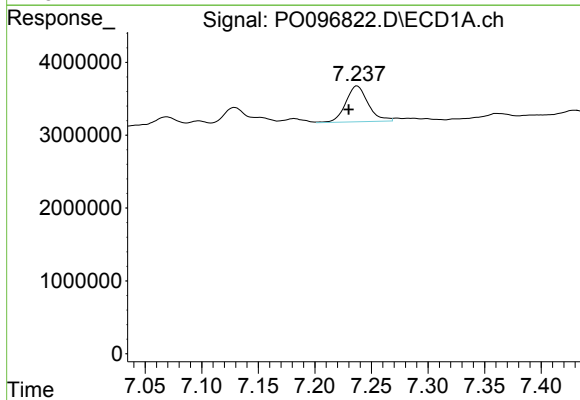
R.T.: 6.082 min
Delta R.T.: 0.005 min
Response: 3226057
Conc: 46.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



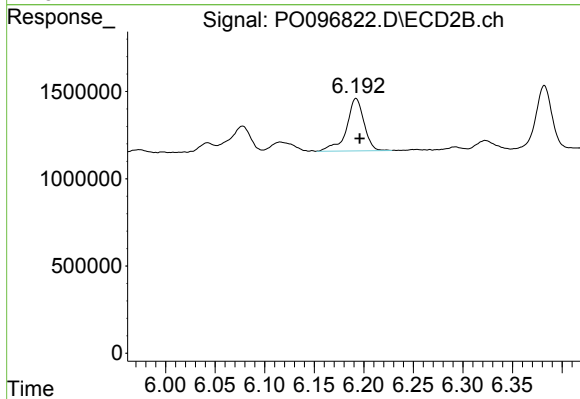
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.004 min
Response: 1750284
Conc: 45.53 ng/ml



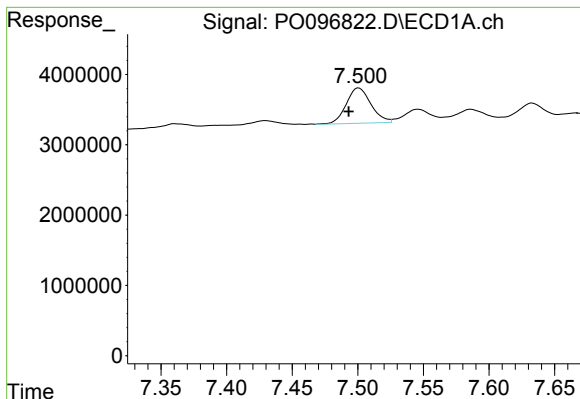
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: 0.008 min
Response: 6768587
Conc: 53.85 ng/ml



#31 AR-1260-1

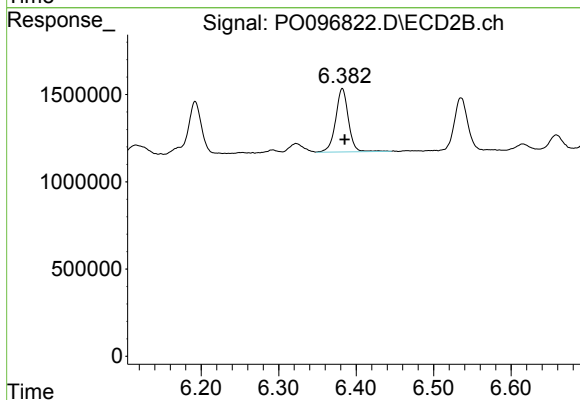
R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 3690054
Conc: 52.44 ng/ml



#32 AR-1260-2

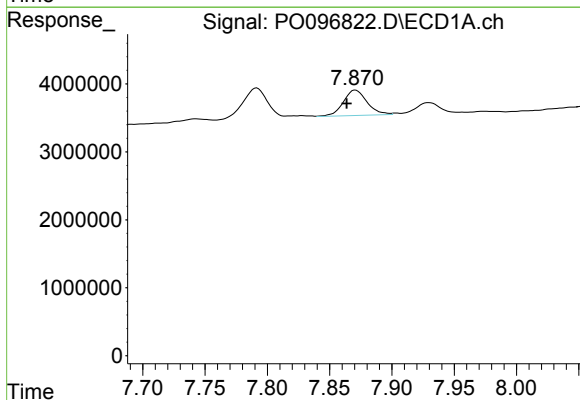
R.T.: 7.501 min
Delta R.T.: 0.008 min
Response: 6566081
Conc: 48.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



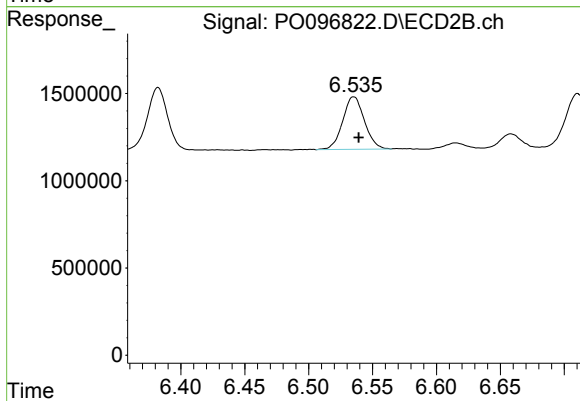
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 4173762
Conc: 50.01 ng/ml



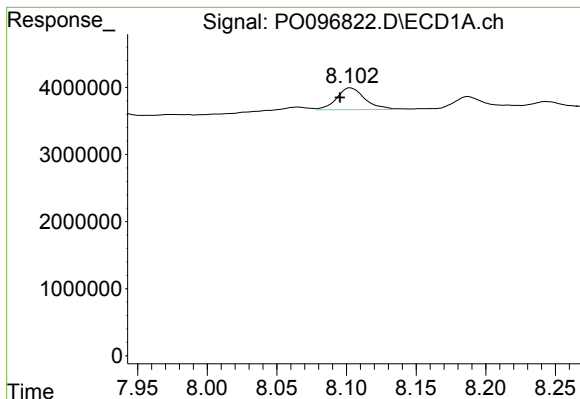
#33 AR-1260-3

R.T.: 7.870 min
Delta R.T.: 0.006 min
Response: 4998939
Conc: 48.17 ng/ml m



#33 AR-1260-3

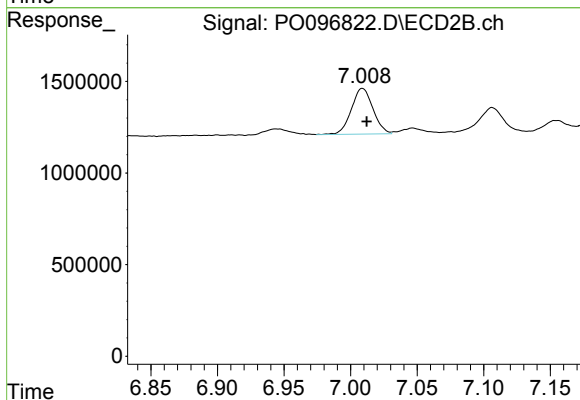
R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 3574938
Conc: 46.30 ng/ml



#34 AR-1260-4

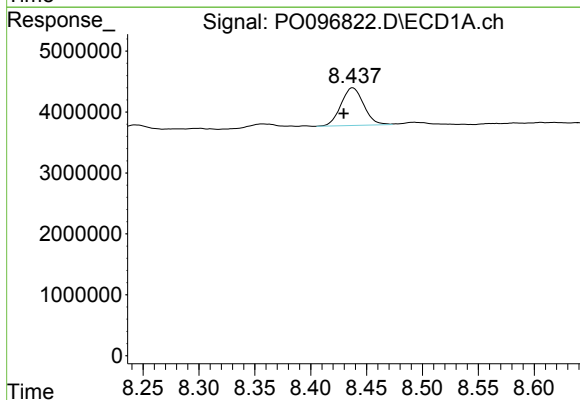
R.T.: 8.102 min
Delta R.T.: 0.007 min
Response: 4596846
Conc: 41.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



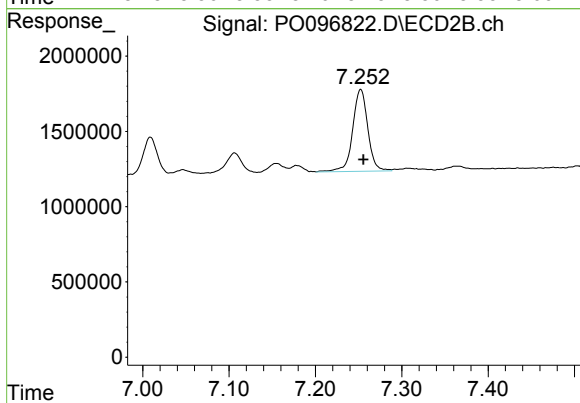
#34 AR-1260-4

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 2817815
Conc: 43.97 ng/ml



#35 AR-1260-5

R.T.: 8.437 min
Delta R.T.: 0.007 min
Response: 8774947
Conc: 41.79 ng/ml m



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 6631423
Conc: 47.83 ng/ml