

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065746.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 2:26
 Operator : DD\AJ
 Sample : L1161-07
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 07:09:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.155	3.430	390594	470814	21.390	21.403
2) SA Decachlor...	9.650	8.329	711139	845525	20.988	20.389
Target Compounds						
3) L1 AR-1016-1	5.306	4.489	35268	46970	40.439	45.586
4) L1 AR-1016-2	5.327	4.506	51509	65389	40.158	45.123
5) L1 AR-1016-3	5.387	4.679	32777	31075	41.602	39.970
6) L1 AR-1016-4	5.484	4.721	25106	25758	38.910	38.527
7) L1 AR-1016-5	5.775	4.930	25711	45732	38.784	53.748 #
31) L7 AR-1260-1	6.887	5.948	68780	81398	49.869	43.235
32) L7 AR-1260-2	7.142	6.136	82784	111029	47.183	45.701
33) L7 AR-1260-3	7.497	6.286	65387	87972	46.262	40.643
34) L7 AR-1260-4	7.720	6.752	66435	77992	38.048	38.875
35) L7 AR-1260-5	8.026	6.995	143993	174248	42.937	35.198

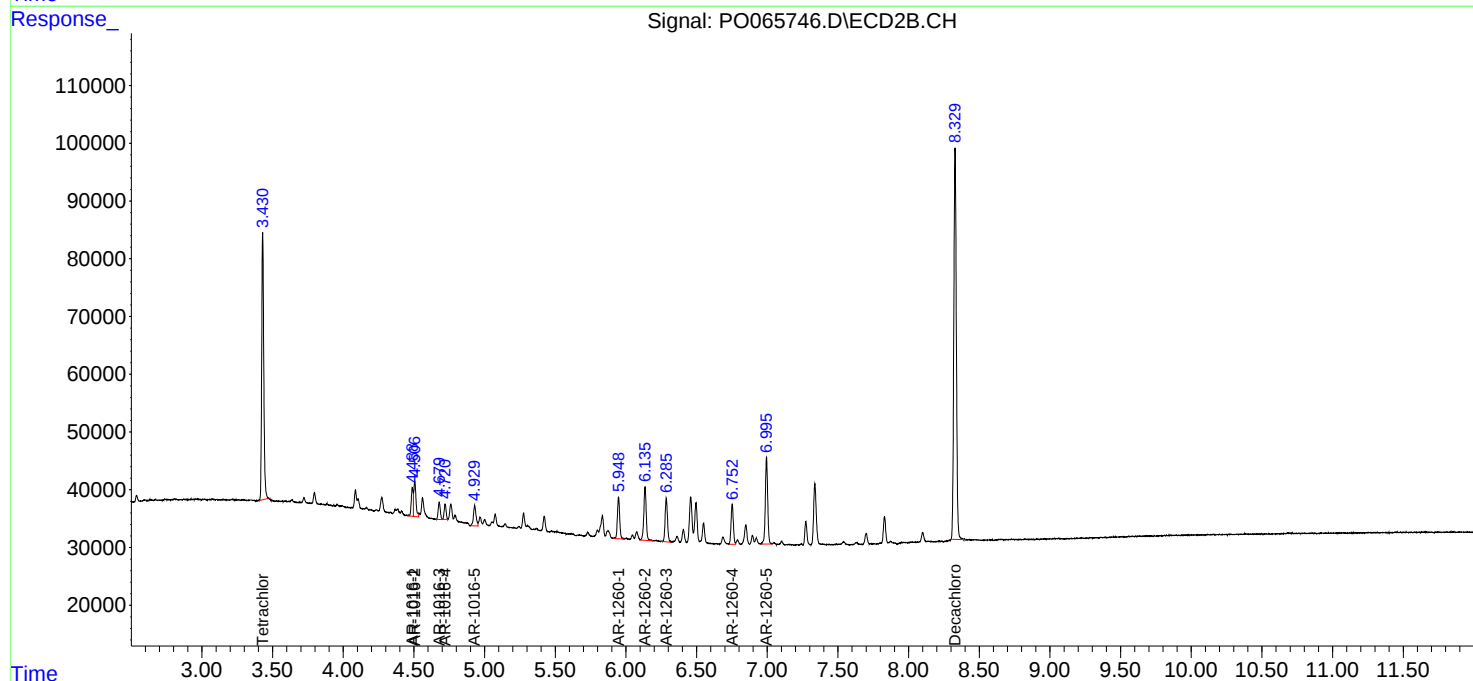
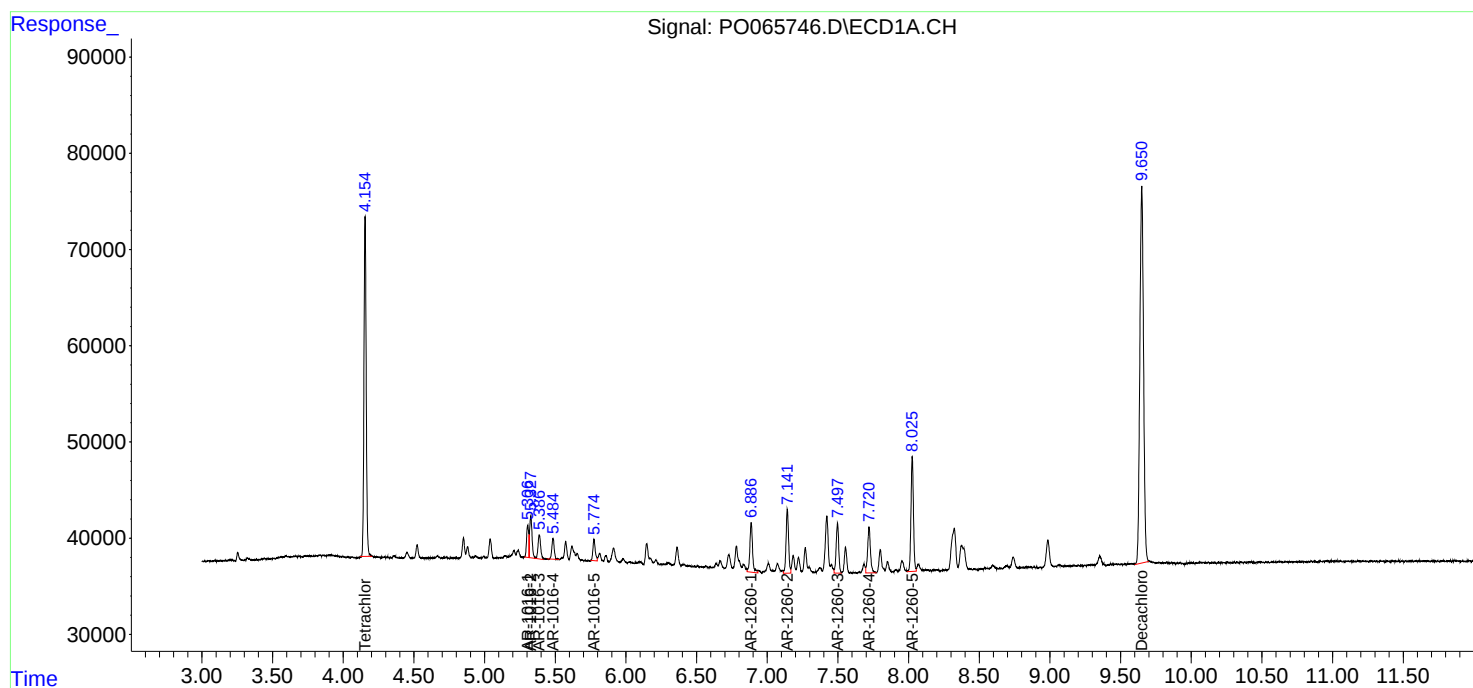
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

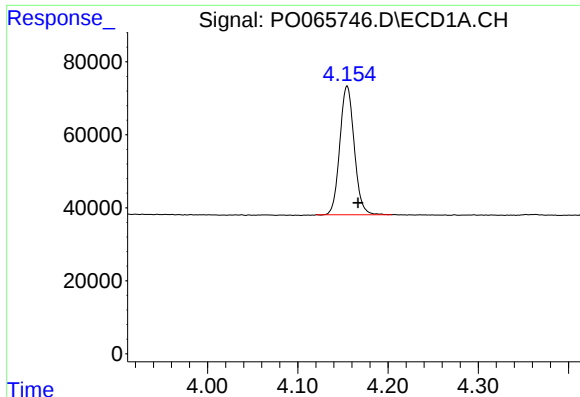
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
Data File : P0065746.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2020 2:26
Operator : DD\AJ
Sample : L1161-07
Misc : AR1660 LOD 40 PPB
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 07:09:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

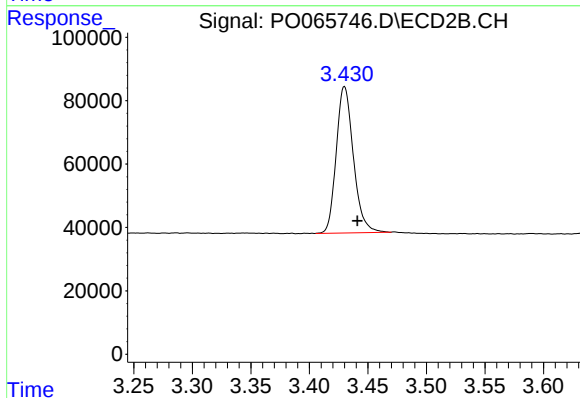




#1 Tetrachloro-m-xylene

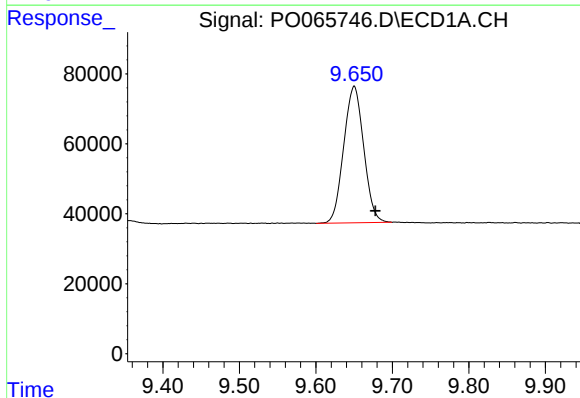
R.T.: 4.155 min
Delta R.T.: -0.012 min
Response: 390594
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



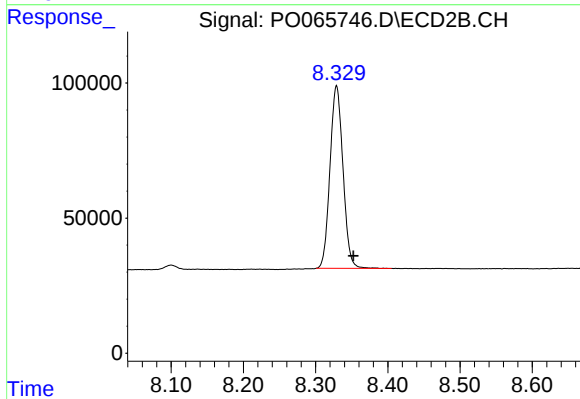
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.011 min
Response: 470814
Conc: 21.40 ng/ml



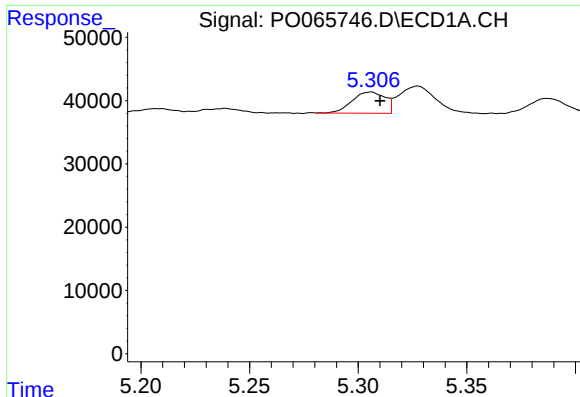
#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: -0.028 min
Response: 711139
Conc: 20.99 ng/ml



#2 Decachlorobiphenyl

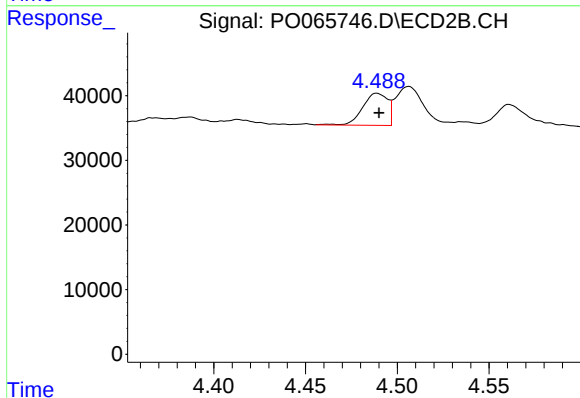
R.T.: 8.329 min
Delta R.T.: -0.023 min
Response: 845525
Conc: 20.39 ng/ml



#3 AR-1016-1

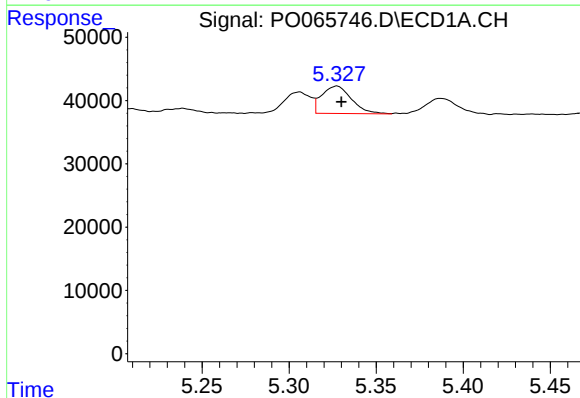
R.T.: 5.306 min
Delta R.T.: -0.004 min
Response: 35268
Conc: 40.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



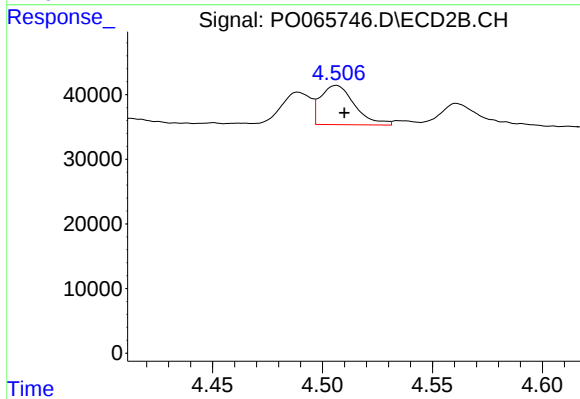
#3 AR-1016-1

R.T.: 4.489 min
Delta R.T.: -0.001 min
Response: 46970
Conc: 45.59 ng/ml



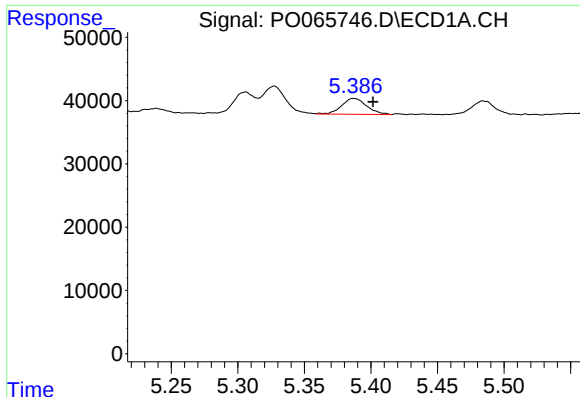
#4 AR-1016-2

R.T.: 5.327 min
Delta R.T.: -0.003 min
Response: 51509
Conc: 40.16 ng/ml



#4 AR-1016-2

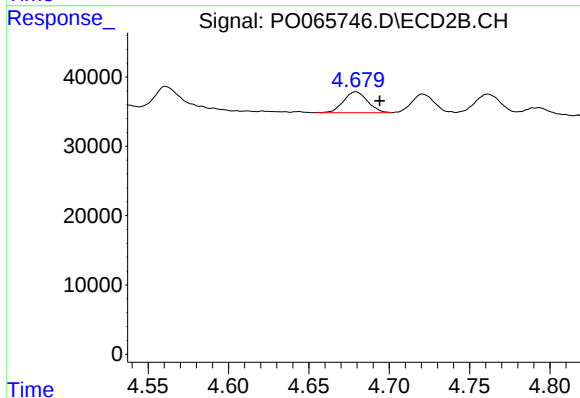
R.T.: 4.506 min
Delta R.T.: -0.004 min
Response: 65389
Conc: 45.12 ng/ml



#5 AR-1016-3

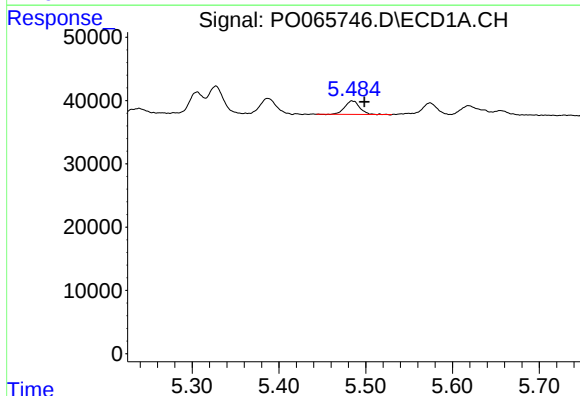
R.T.: 5.387 min
Delta R.T.: -0.014 min
Response: 32777
Conc: 41.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



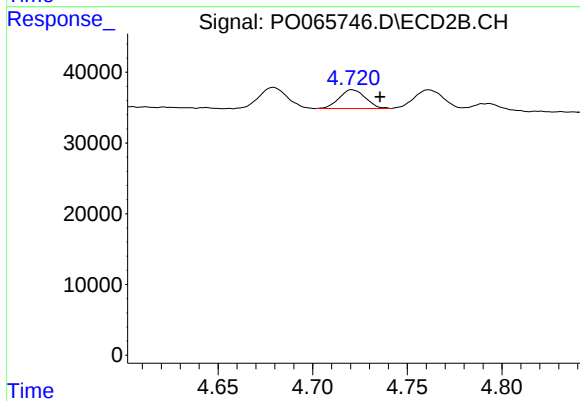
#5 AR-1016-3

R.T.: 4.679 min
Delta R.T.: -0.015 min
Response: 31075
Conc: 39.97 ng/ml



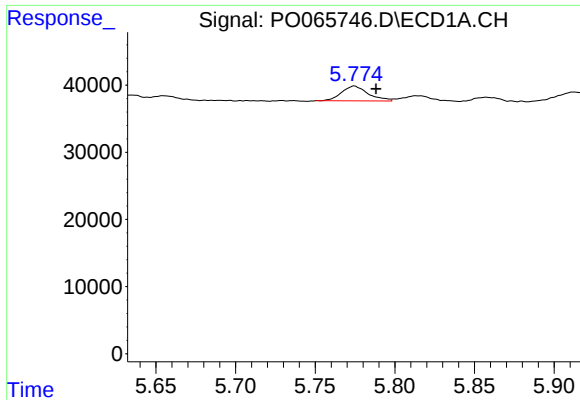
#6 AR-1016-4

R.T.: 5.484 min
Delta R.T.: -0.014 min
Response: 25106
Conc: 38.91 ng/ml



#6 AR-1016-4

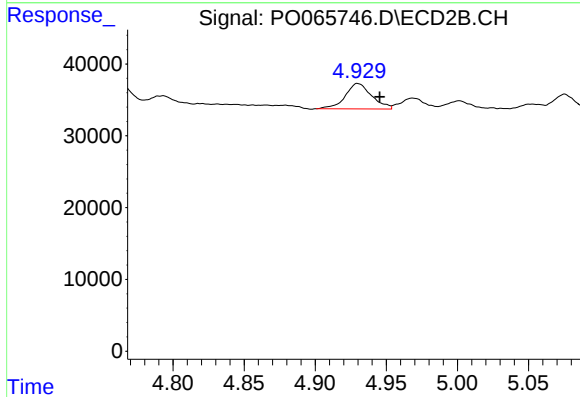
R.T.: 4.721 min
Delta R.T.: -0.015 min
Response: 25758
Conc: 38.53 ng/ml



#7 AR-1016-5

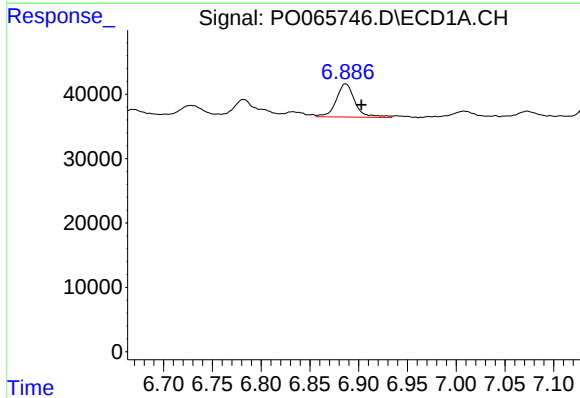
R.T.: 5.775 min
Delta R.T.: -0.014 min
Response: 25711
Conc: 38.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



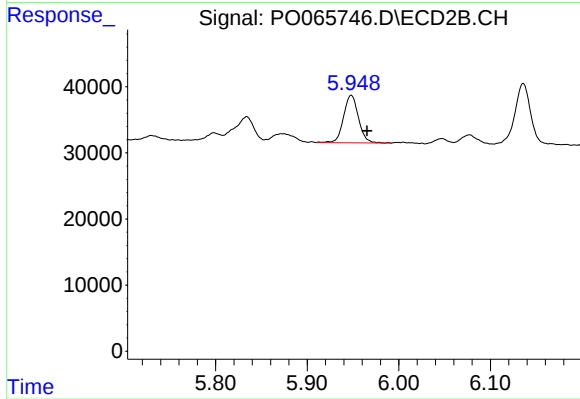
#7 AR-1016-5

R.T.: 4.930 min
Delta R.T.: -0.015 min
Response: 45732
Conc: 53.75 ng/ml



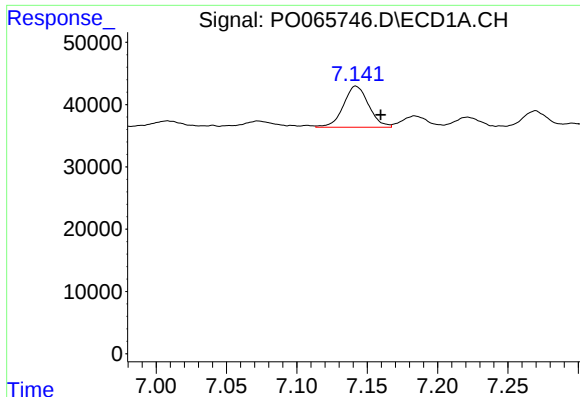
#31 AR-1260-1

R.T.: 6.887 min
Delta R.T.: -0.016 min
Response: 68780
Conc: 49.87 ng/ml



#31 AR-1260-1

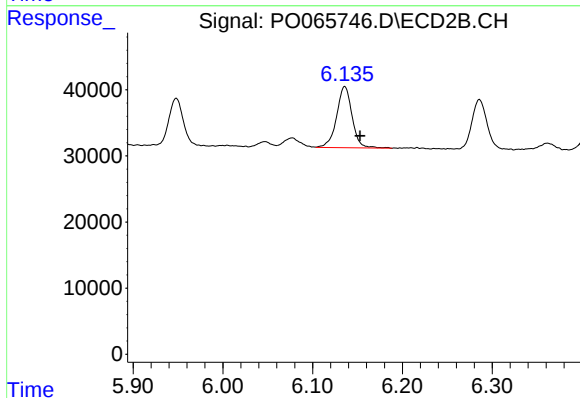
R.T.: 5.948 min
Delta R.T.: -0.017 min
Response: 81398
Conc: 43.24 ng/ml



#32 AR-1260-2

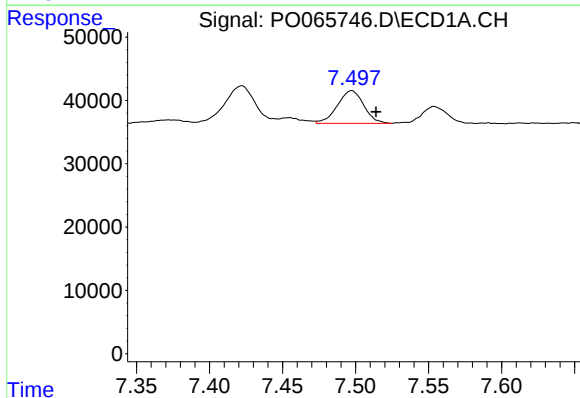
R.T.: 7.142 min
Delta R.T.: -0.018 min
Response: 82784
Conc: 47.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



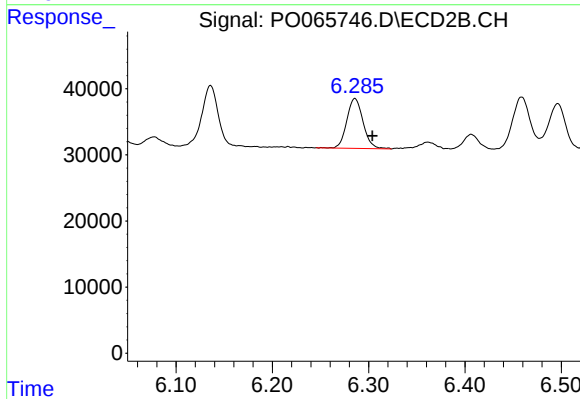
#32 AR-1260-2

R.T.: 6.136 min
Delta R.T.: -0.017 min
Response: 111029
Conc: 45.70 ng/ml



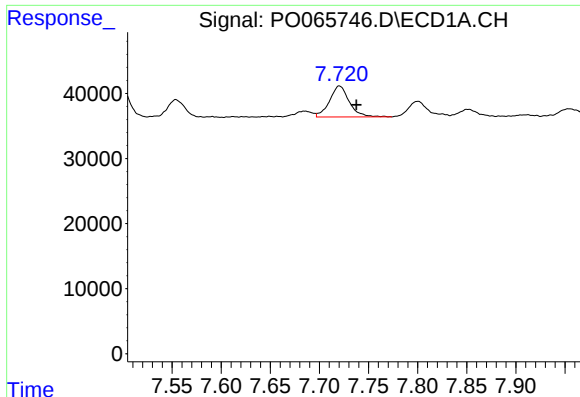
#33 AR-1260-3

R.T.: 7.497 min
Delta R.T.: -0.017 min
Response: 65387
Conc: 46.26 ng/ml



#33 AR-1260-3

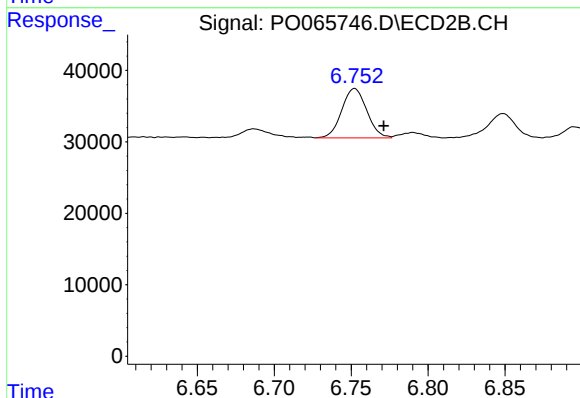
R.T.: 6.286 min
Delta R.T.: -0.018 min
Response: 87972
Conc: 40.64 ng/ml



#34 AR-1260-4

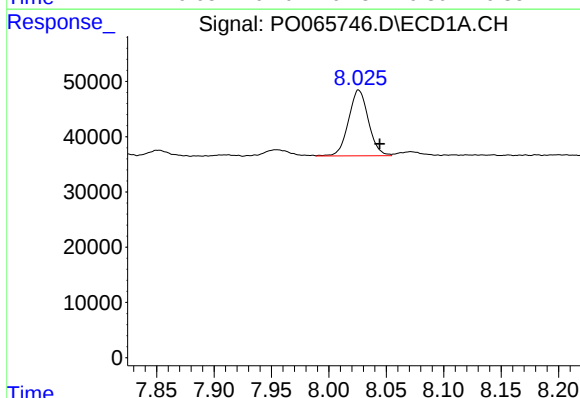
R.T.: 7.720 min
Delta R.T.: -0.017 min
Response: 66435
Conc: 38.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



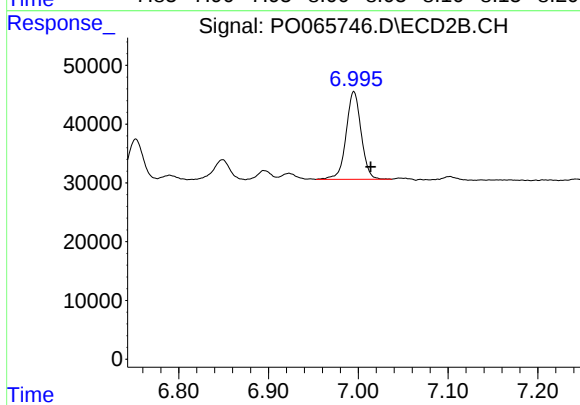
#34 AR-1260-4

R.T.: 6.752 min
Delta R.T.: -0.019 min
Response: 77992
Conc: 38.88 ng/ml



#35 AR-1260-5

R.T.: 8.026 min
Delta R.T.: -0.018 min
Response: 143993
Conc: 42.94 ng/ml



#35 AR-1260-5

R.T.: 6.995 min
Delta R.T.: -0.019 min
Response: 174248
Conc: 35.20 ng/ml