

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2023 22:31
 Operator : YP/AJ
 Sample : 03572-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 28 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 01:33:38 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...	4.411	3.620	70852971	27986792	21.405	21.141
2)	SA Decachlor...	10.352	8.643	52194978	27766875	23.853	24.000
Target Compounds							
3)	L1 AR-1016-1	5.597	4.707	2709630	1294256	28.770	29.192
4)	L1 AR-1016-2	5.620	4.725	3722959	1783747	27.830	29.160
5)	L1 AR-1016-3	5.682	4.902	2572660	988085	29.564	30.246
6)	L1 AR-1016-4	5.784	4.946	1921677	1120959	28.609	39.213 #
7)	L1 AR-1016-5	6.085	5.158	2107077	1135569	30.180	29.536
31)	L7 AR-1260-1	7.238	6.195	3797963	2139754	30.217m	30.408
32)	L7 AR-1260-2	7.502	6.384	4309908	2887977	31.988	34.602
33)	L7 AR-1260-3	7.872	6.538	3135650	2386018	30.216m	30.899
34)	L7 AR-1260-4	8.104	7.011	2759758	1770837	24.684m	27.634
35)	L7 AR-1260-5	8.438	7.254	5484643	4185398	26.120m	30.190

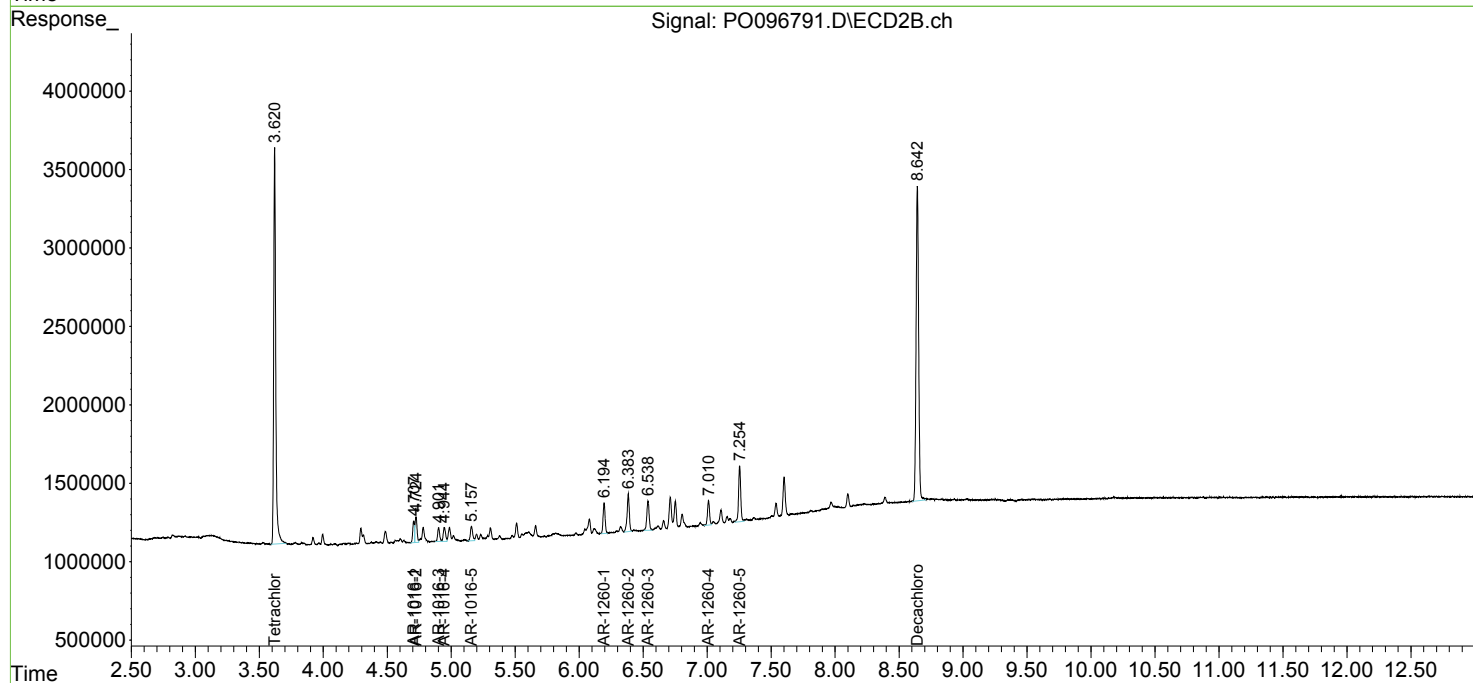
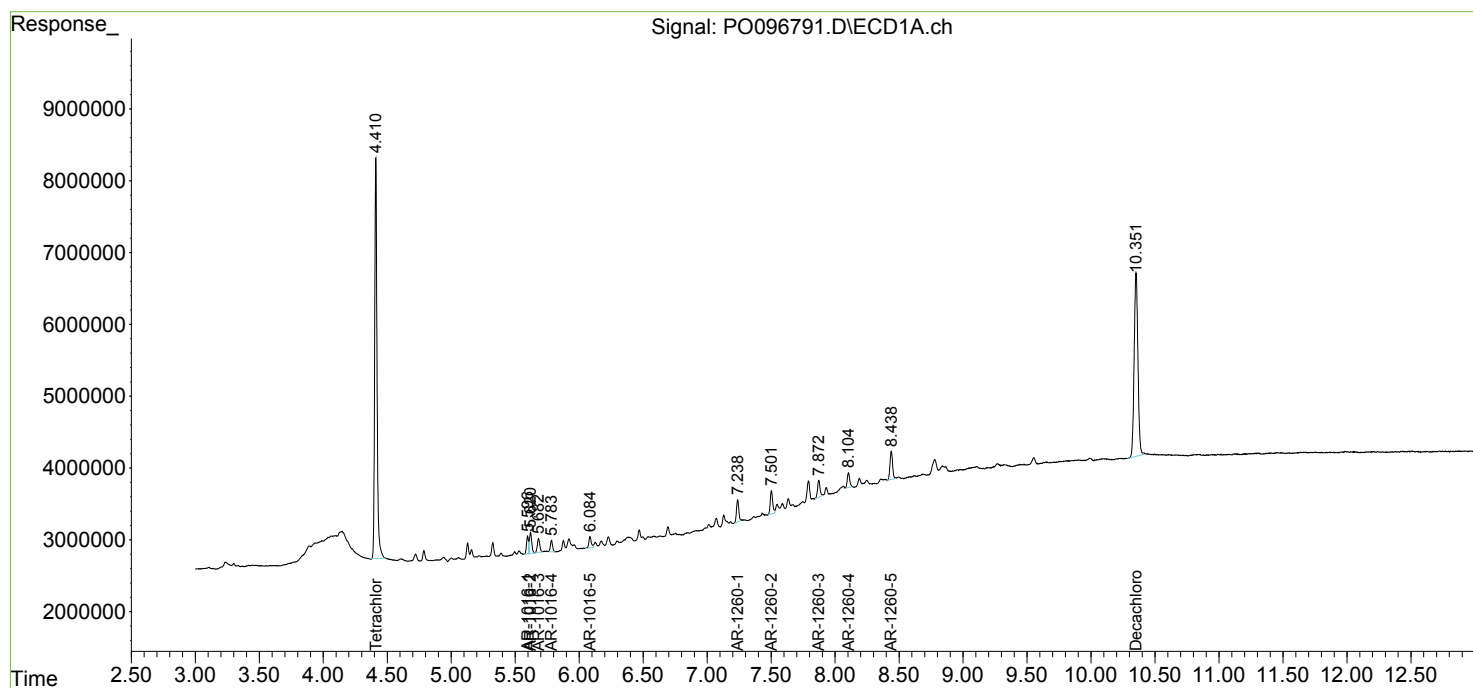
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

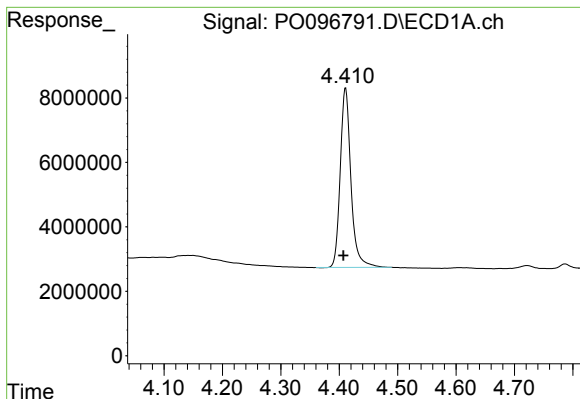
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2023 22:31
Operator : YP/AJ
Sample : 03572-07
Misc : AR1660 LOD 25 PPB
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Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:33:38 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

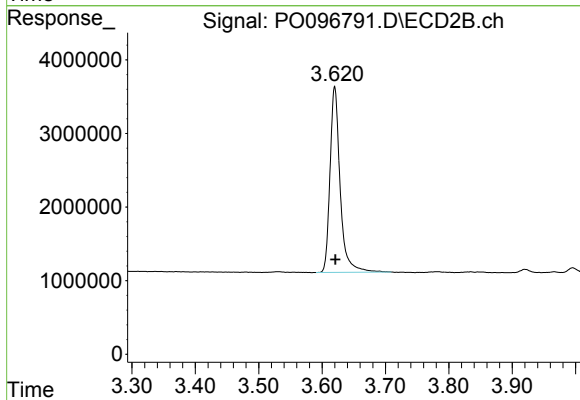




#1 Tetrachloro-m-xylene

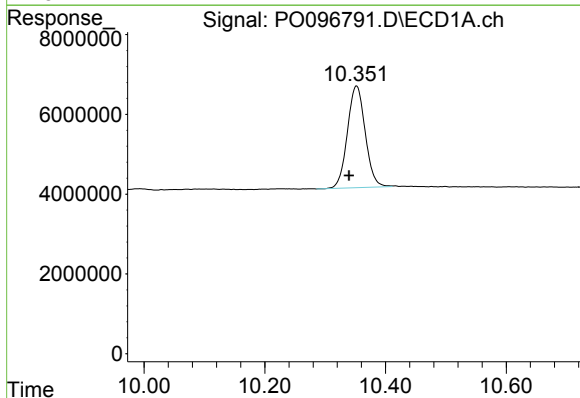
R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 70852971
Conc: 21.40 ng/ml

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



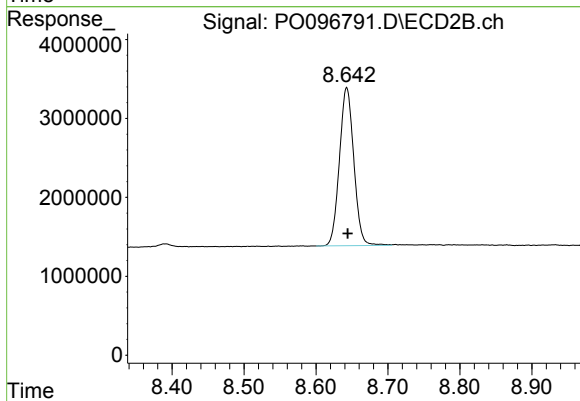
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.001 min
Response: 27986792
Conc: 21.14 ng/ml



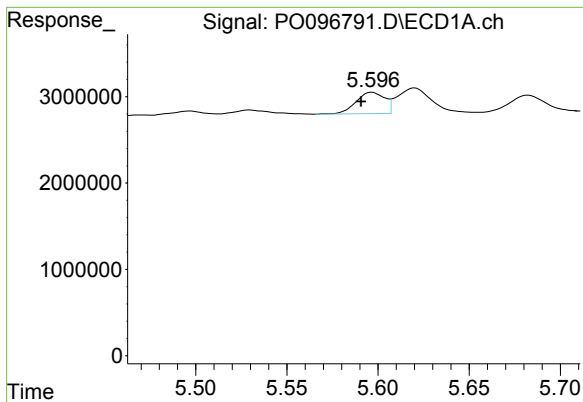
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.012 min
Response: 52194978
Conc: 23.85 ng/ml



#2 Decachlorobiphenyl

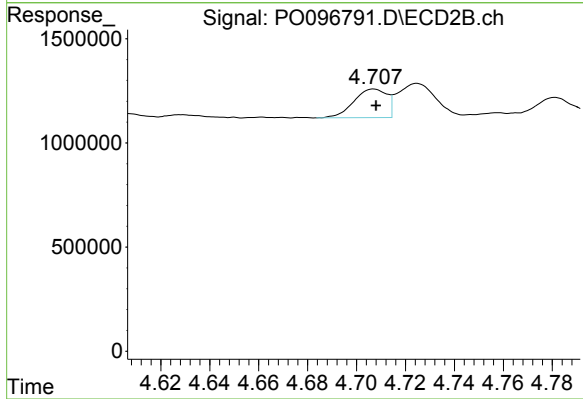
R.T.: 8.643 min
Delta R.T.: -0.001 min
Response: 27766875
Conc: 24.00 ng/ml



#3 AR-1016-1

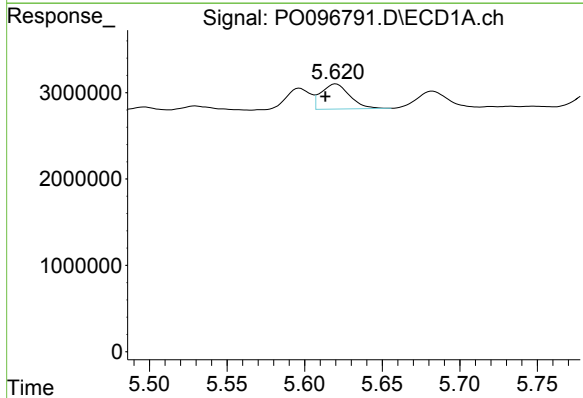
R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 2709630
Conc: 28.77 ng/ml

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



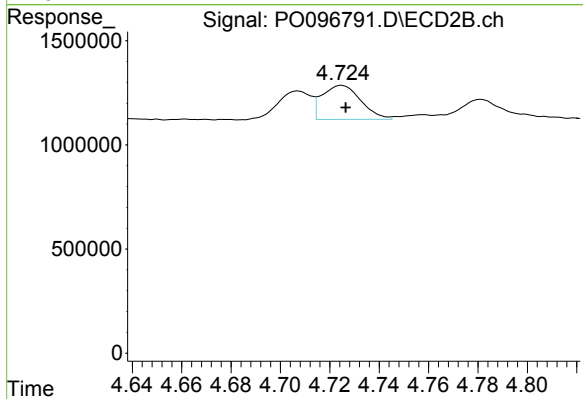
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 1294256
Conc: 29.19 ng/ml



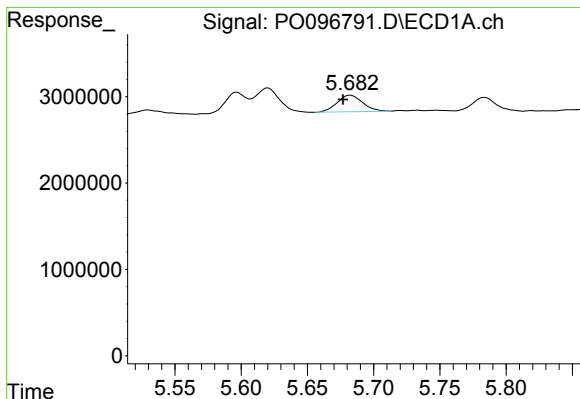
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.007 min
Response: 3722959
Conc: 27.83 ng/ml



#4 AR-1016-2

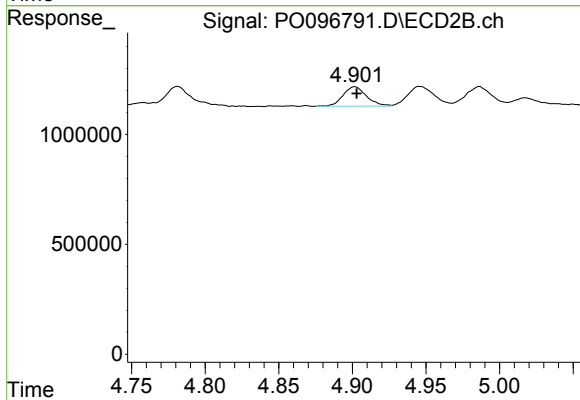
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 1783747
Conc: 29.16 ng/ml



#5 AR-1016-3

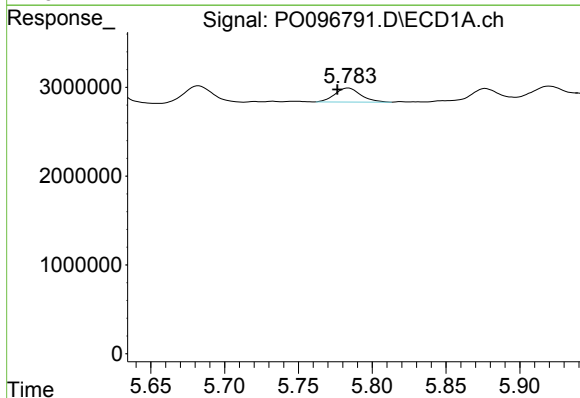
R.T.: 5.682 min
Delta R.T.: 0.006 min
Response: 2572660
Conc: 29.56 ng/ml

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



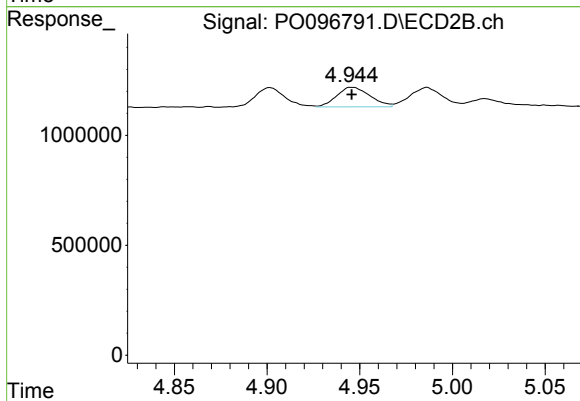
#5 AR-1016-3

R.T.: 4.902 min
Delta R.T.: -0.001 min
Response: 988085
Conc: 30.25 ng/ml



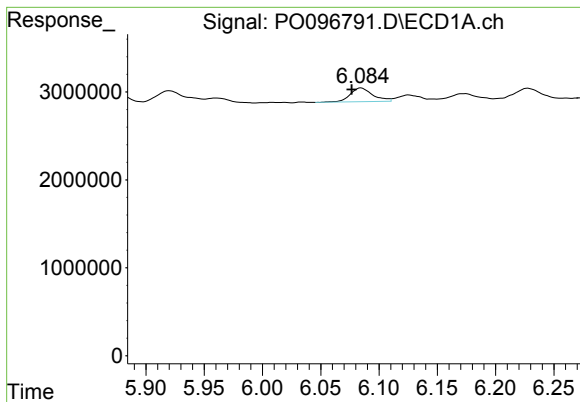
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 1921677
Conc: 28.61 ng/ml



#6 AR-1016-4

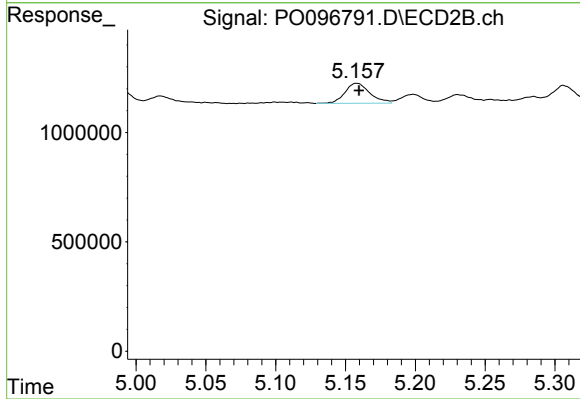
R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1120959
Conc: 39.21 ng/ml



#7 AR-1016-5

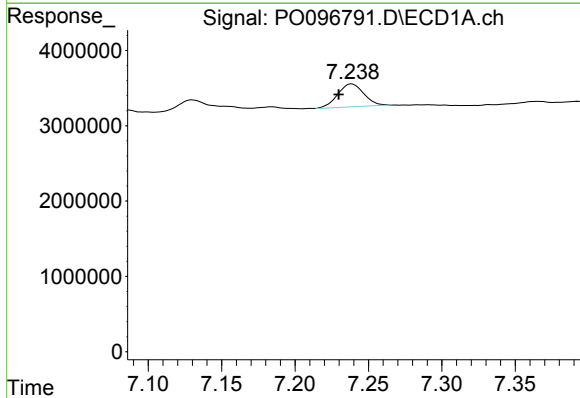
R.T.: 6.085 min
Delta R.T.: 0.008 min
Response: 2107077
Conc: 30.18 ng/ml

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



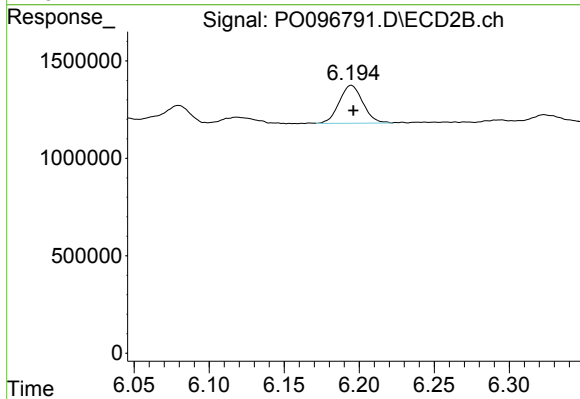
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 1135569
Conc: 29.54 ng/ml



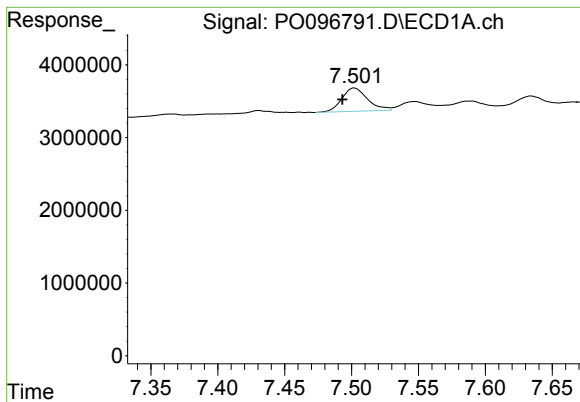
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: 0.008 min
Response: 3797963
Conc: 30.22 ng/ml m



#31 AR-1260-1

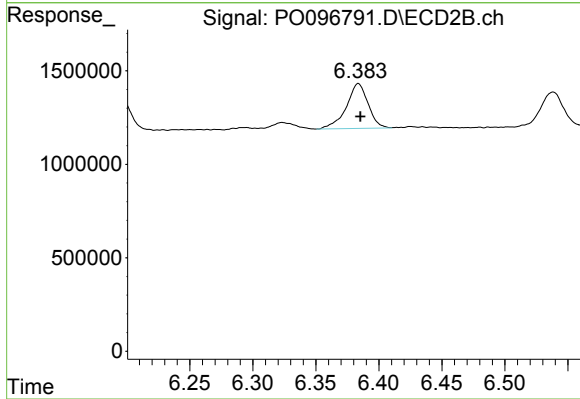
R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 2139754
Conc: 30.41 ng/ml



#32 AR-1260-2

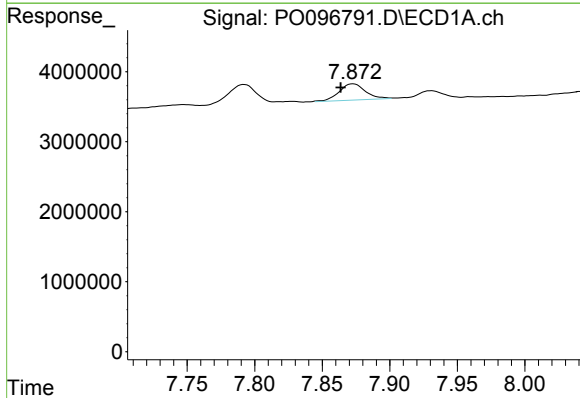
R.T.: 7.502 min
Delta R.T.: 0.009 min
Response: 4309908
Conc: 31.99 ng/ml

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



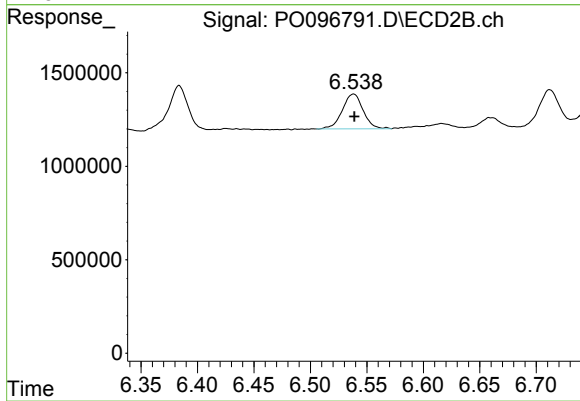
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 2887977
Conc: 34.60 ng/ml



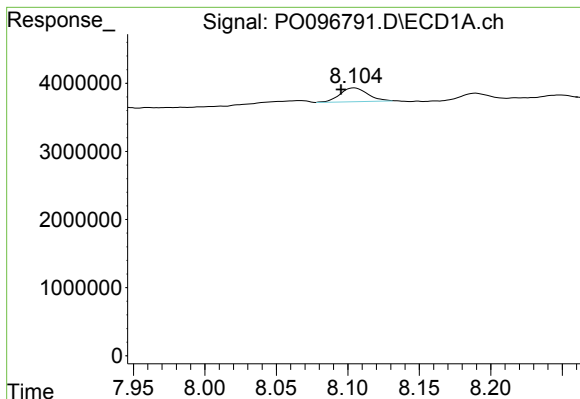
#33 AR-1260-3

R.T.: 7.872 min
Delta R.T.: 0.009 min
Response: 3135650
Conc: 30.22 ng/ml m



#33 AR-1260-3

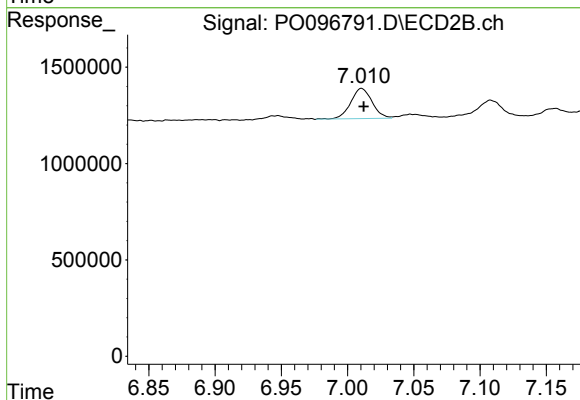
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 2386018
Conc: 30.90 ng/ml



#34 AR-1260-4

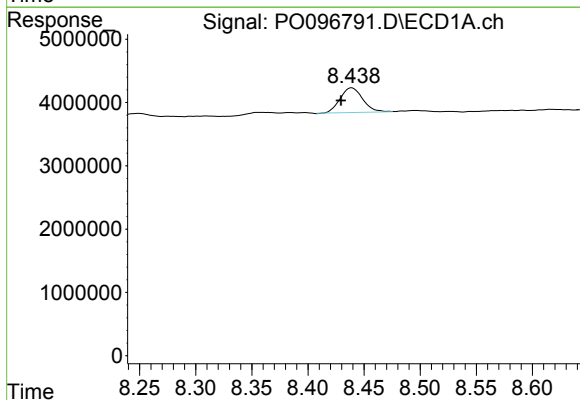
R.T.: 8.104 min
Delta R.T.: 0.008 min
Response: 2759758
Conc: 24.68 ng/ml

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



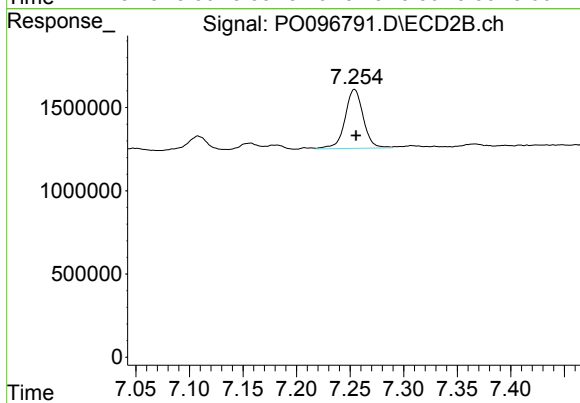
#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 1770837
Conc: 27.63 ng/ml



#35 AR-1260-5

R.T.: 8.438 min
Delta R.T.: 0.009 min
Response: 5484643
Conc: 26.12 ng/ml m



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: -0.001 min
Response: 4185398
Conc: 30.19 ng/ml