

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040723\
 Data File : P0093922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2023 13:44
 Operator : YP/AJ
 Sample : 02213-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 22:23:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.420	3.625	53961016	20776560	14.435	16.316
2) SA Decachlor...	10.243	8.645	42929952	18777453	19.192	18.781
Target Compounds						
3) L1 AR-1016-1	5.595	4.708	3093075	950157	30.246	26.778
4) L1 AR-1016-2	5.618	4.726	4083678	1338678	26.201	24.785
5) L1 AR-1016-3	5.681	4.902	2670832	617931	27.079	21.802
6) L1 AR-1016-4	5.780	4.945	1506142	539428	20.484	20.428
7) L1 AR-1016-5	6.077	5.157	1837461	679483	21.703m	20.766
31) L7 AR-1260-1	7.213	6.193	3067089	1697243	21.012	26.027
32) L7 AR-1260-2	7.473	6.382	4049672	2138984	25.302	29.453
33) L7 AR-1260-3	7.836	6.536	2796359	1632233	21.060	22.491
34) L7 AR-1260-4	8.064	7.009	3211650	1306184	23.316	23.521
35) L7 AR-1260-5	8.389	7.252	6256029	2578752	28.725	24.850

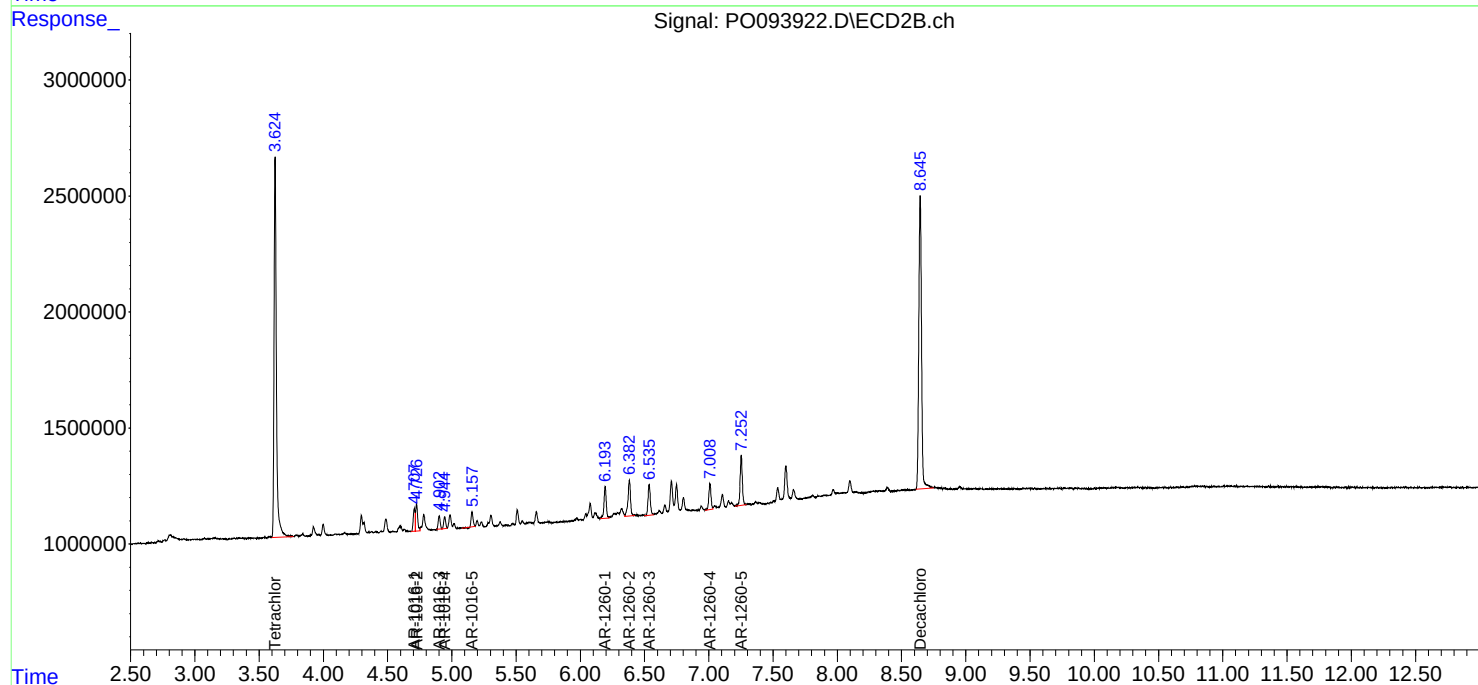
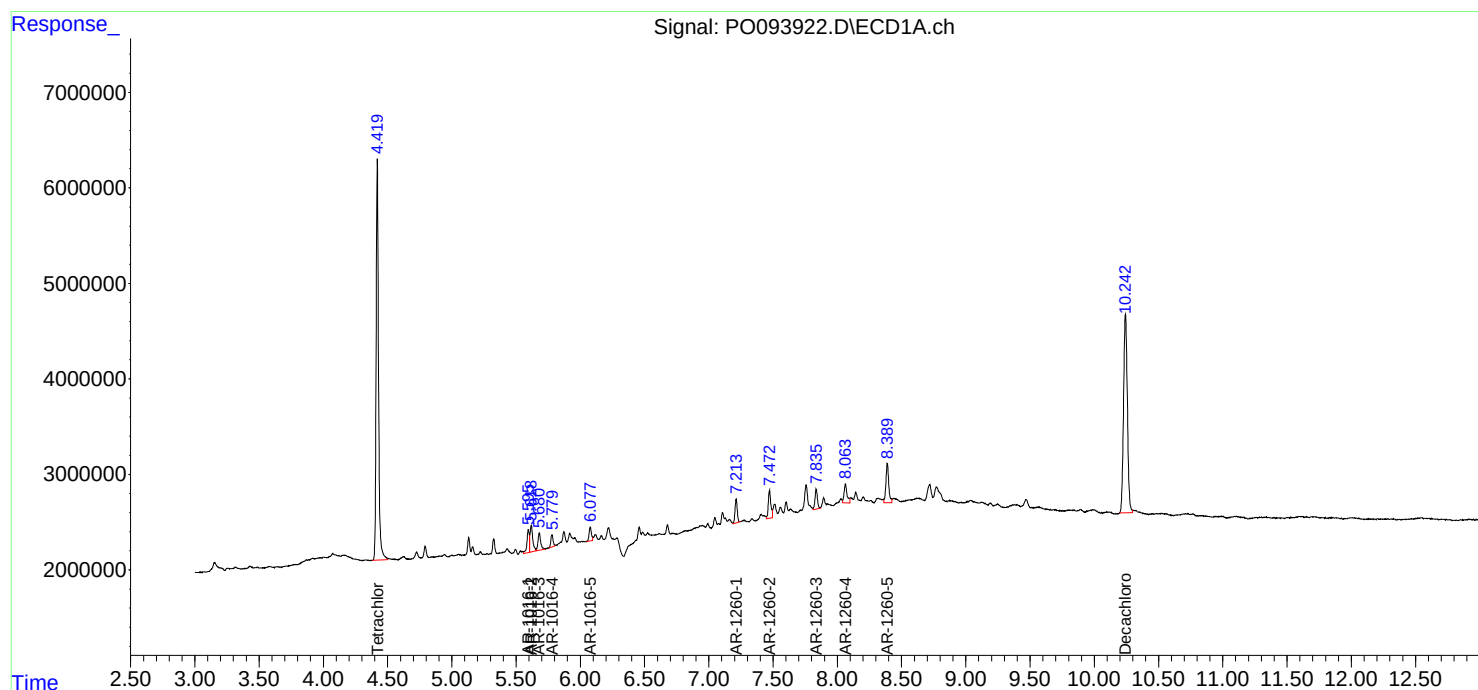
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

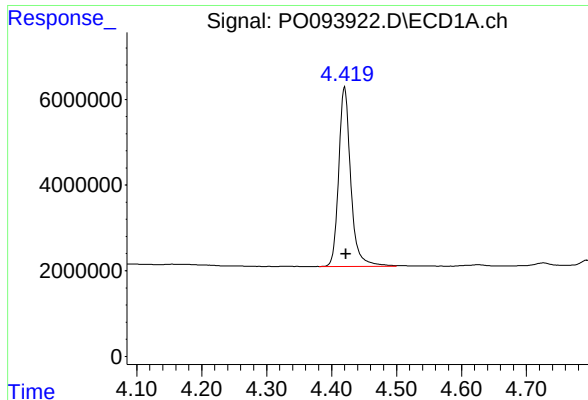
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040723\
Data File : PO093922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2023 13:44
Operator : YP/AJ
Sample : 02213-07
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ALS Vial : 18 Sample Multiplier: 1

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ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023

Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

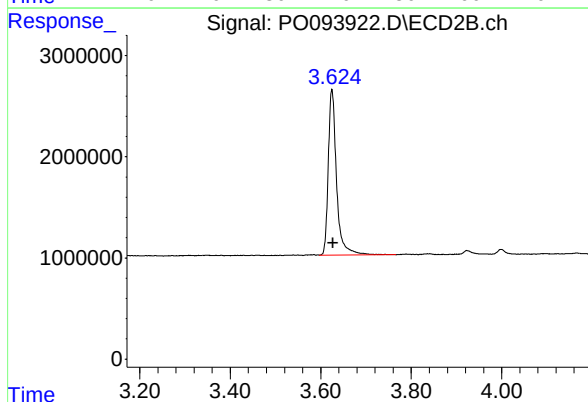




#1 Tetrachloro-m-xylene

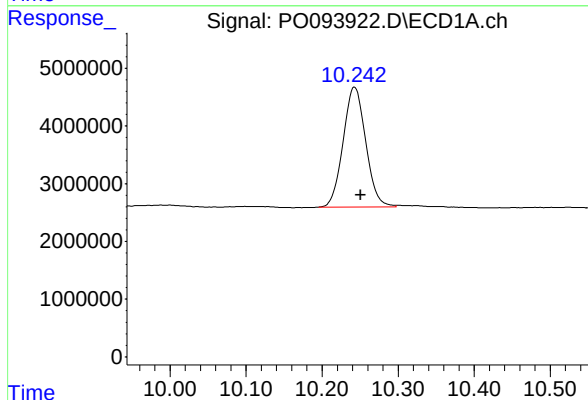
R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 53961016
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



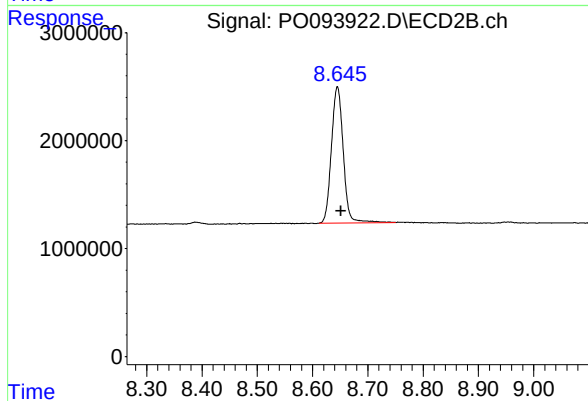
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.002 min
Response: 20776560
Conc: 16.32 ng/ml



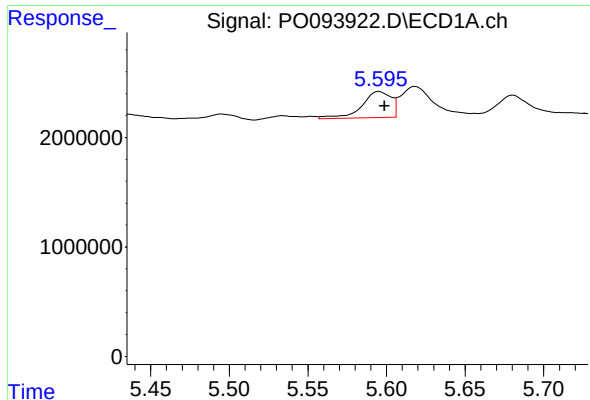
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: -0.008 min
Response: 42929952
Conc: 19.19 ng/ml



#2 Decachlorobiphenyl

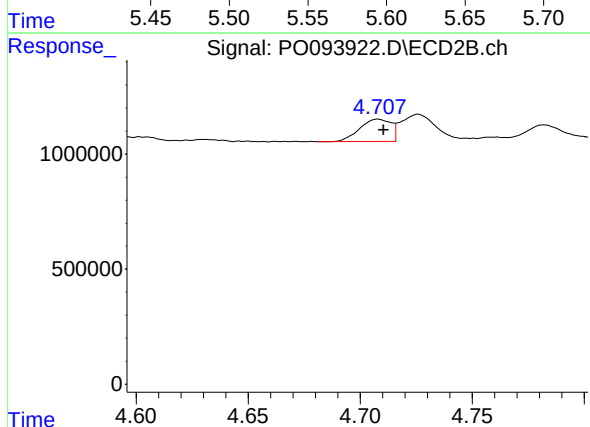
R.T.: 8.645 min
Delta R.T.: -0.006 min
Response: 18777453
Conc: 18.78 ng/ml



#3 AR-1016-1

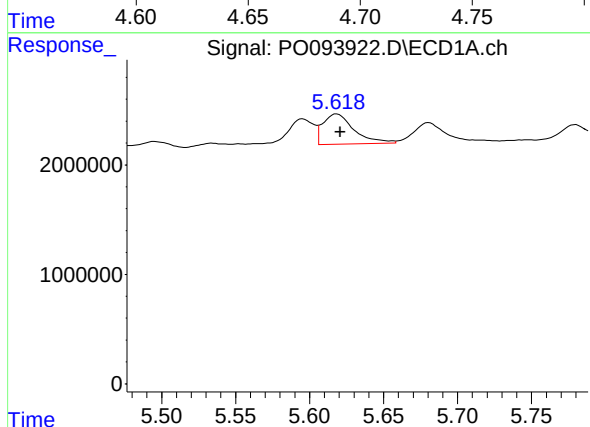
R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 3093075
Conc: 30.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



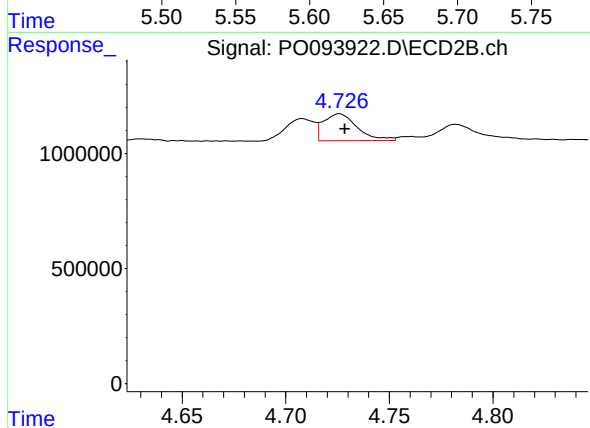
#3 AR-1016-1

R.T.: 4.708 min
Delta R.T.: -0.003 min
Response: 950157
Conc: 26.78 ng/ml



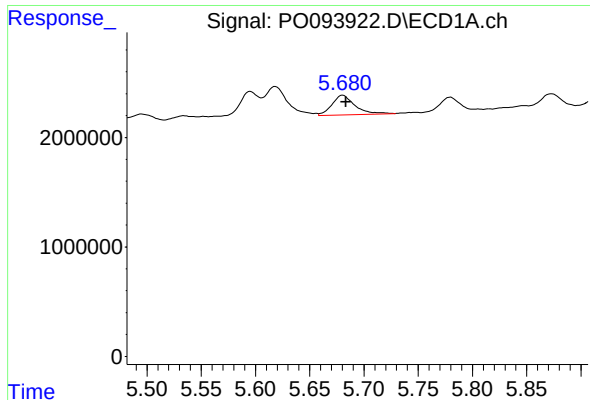
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 4083678
Conc: 26.20 ng/ml



#4 AR-1016-2

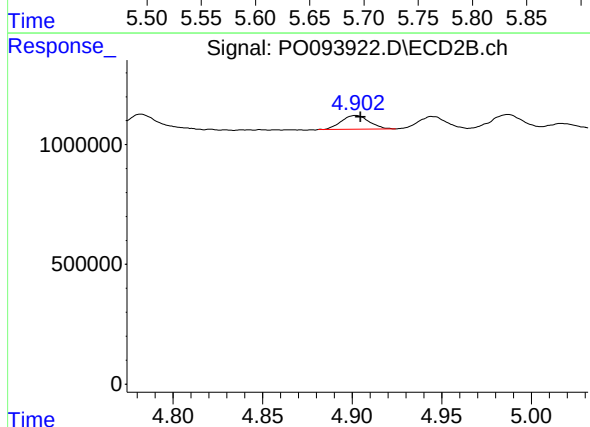
R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 1338678
Conc: 24.79 ng/ml



#5 AR-1016-3

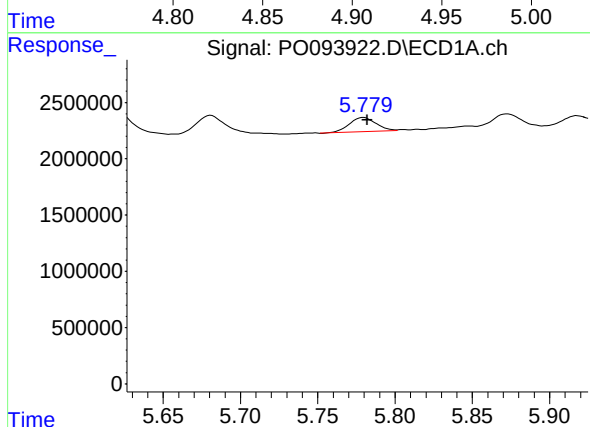
R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 2670832
Conc: 27.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



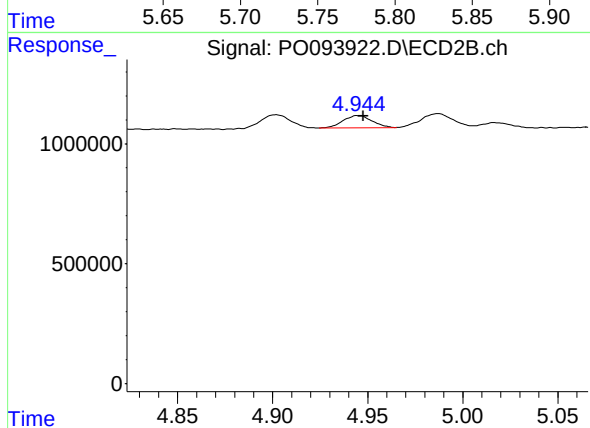
#5 AR-1016-3

R.T.: 4.902 min
Delta R.T.: -0.003 min
Response: 617931
Conc: 21.80 ng/ml



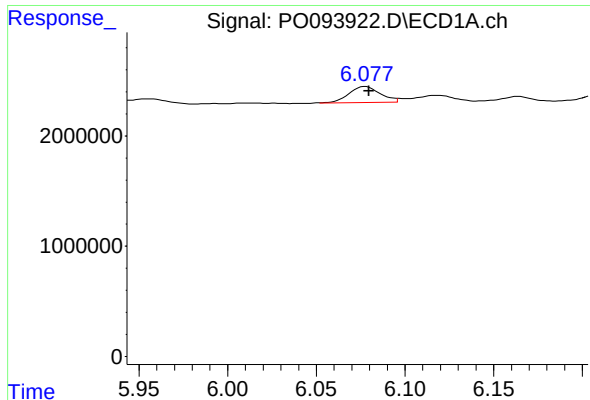
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 1506142
Conc: 20.48 ng/ml



#6 AR-1016-4

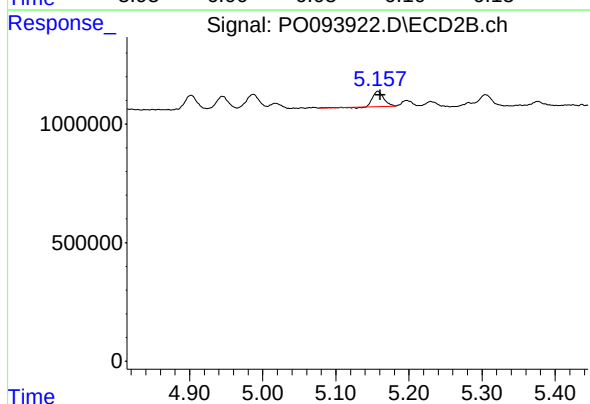
R.T.: 4.945 min
Delta R.T.: -0.003 min
Response: 539428
Conc: 20.43 ng/ml



#7 AR-1016-5

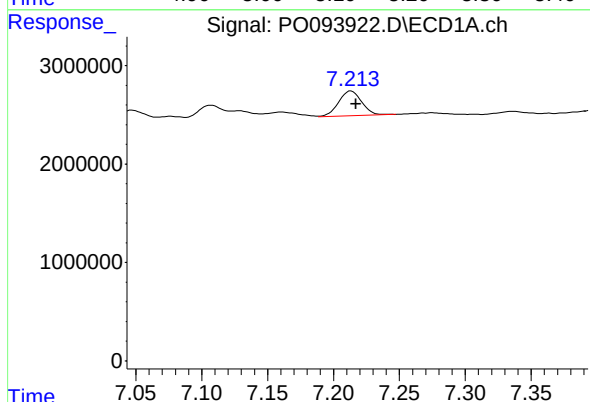
R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 1837461
Conc: 21.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



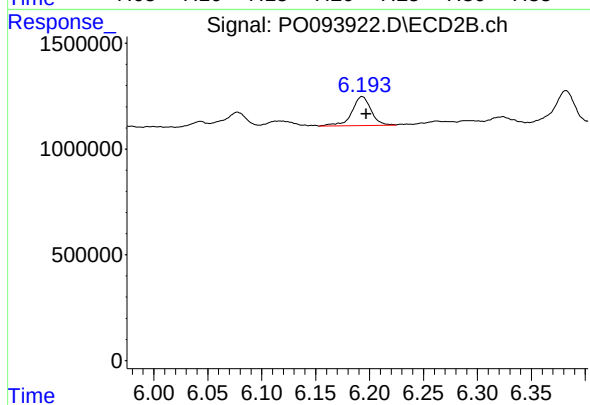
#7 AR-1016-5

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 679483
Conc: 20.77 ng/ml



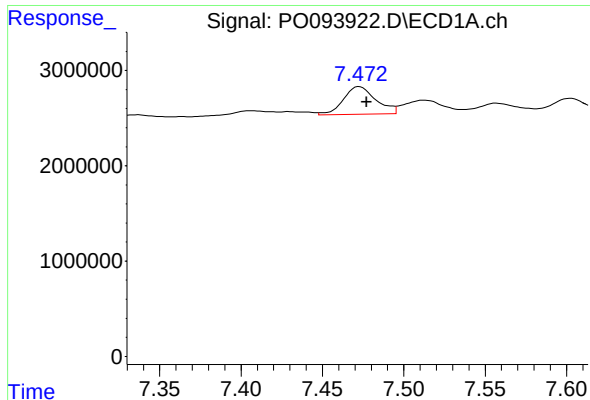
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 3067089
Conc: 21.01 ng/ml



#31 AR-1260-1

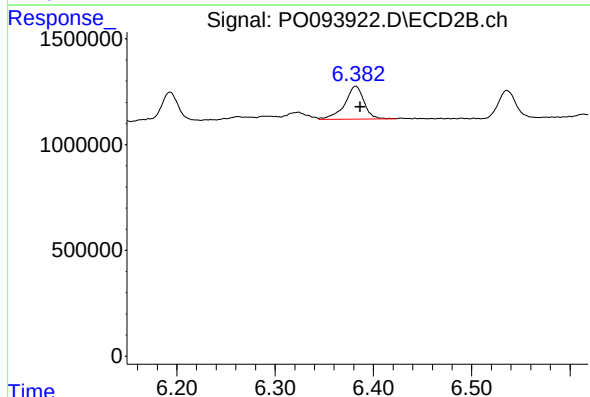
R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 1697243
Conc: 26.03 ng/ml



#32 AR-1260-2

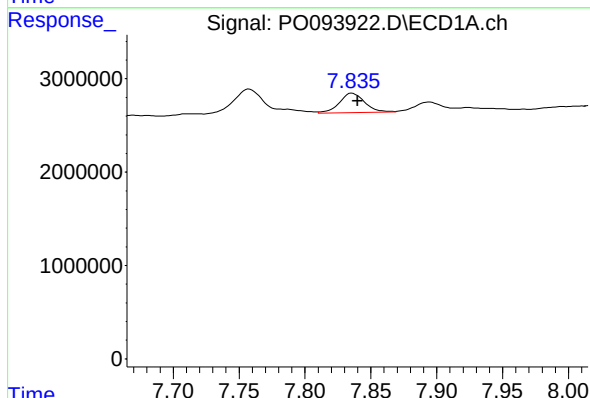
R.T.: 7.473 min
Delta R.T.: -0.005 min
Response: 4049672
Conc: 25.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



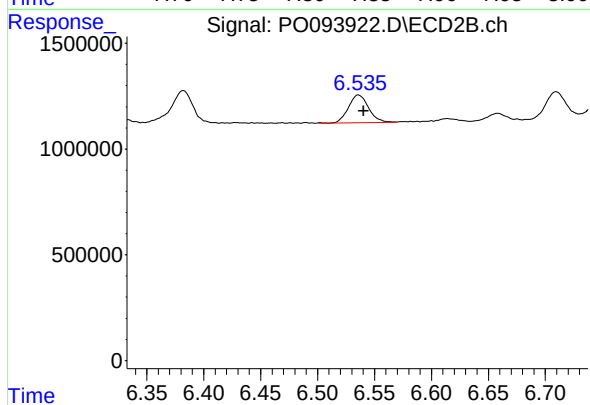
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.005 min
Response: 2138984
Conc: 29.45 ng/ml



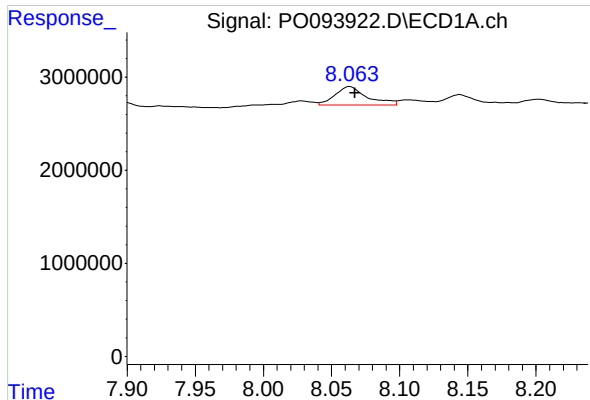
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 2796359
Conc: 21.06 ng/ml



#33 AR-1260-3

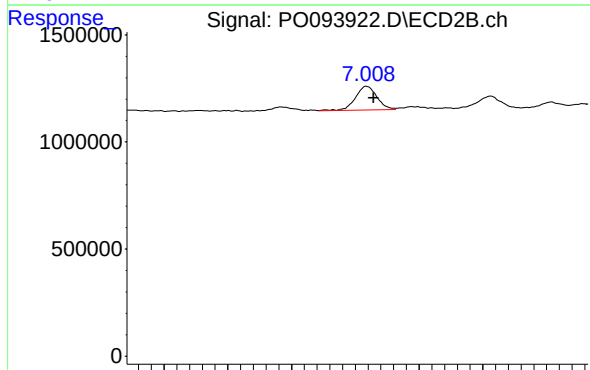
R.T.: 6.536 min
Delta R.T.: -0.004 min
Response: 1632233
Conc: 22.49 ng/ml



#34 AR-1260-4

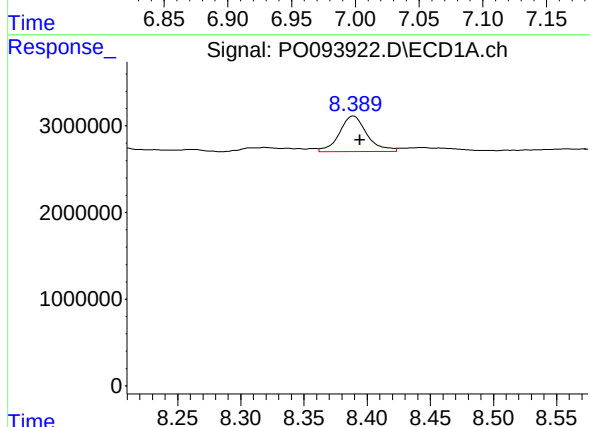
R.T.: 8.064 min
Delta R.T.: -0.004 min
Response: 3211650
Conc: 23.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



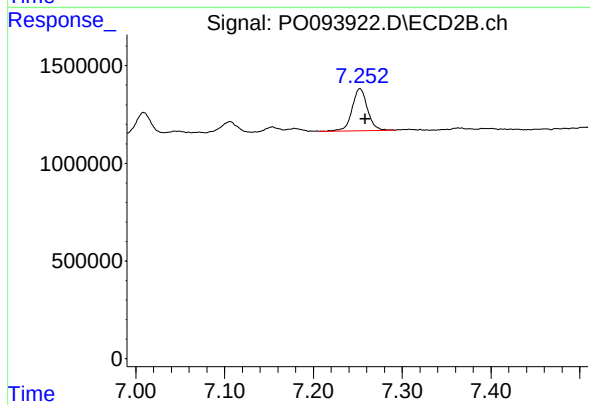
#34 AR-1260-4

R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 1306184
Conc: 23.52 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 6256029
Conc: 28.73 ng/ml



#35 AR-1260-5

R.T.: 7.252 min
Delta R.T.: -0.006 min
Response: 2578752
Conc: 24.85 ng/ml