

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 23:44
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:10:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 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...	4.636	3.820	95038088	159.5E6	22.158	22.174
2)	SA Decachlor...	10.511	8.859	146.7E6	181.7E6	22.765	22.275
Target Compounds							
3)	L1 AR-1016-1	5.818	4.909	7970765	9684122	37.420	39.107
4)	L1 AR-1016-2	5.841	4.928	10997050	13383034	36.185	36.018
5)	L1 AR-1016-3	5.903	5.105	6808107	7188225	37.304	36.432
6)	L1 AR-1016-4	6.003	5.146	5372866	6022555	35.296	38.089
7)	L1 AR-1016-5	6.296	5.360	5617957	7905662	36.095	38.445
31)	L7 AR-1260-1	7.422	6.391	10823957	14743648	38.235	37.156
32)	L7 AR-1260-2	7.679	6.577	13420222	17568587	38.943	36.526
33)	L7 AR-1260-3	8.037	6.731	10199006	16528436	38.411	35.986
34)	L7 AR-1260-4	8.273	7.203	11791337	14333931	37.746	36.752
35)	L7 AR-1260-5	8.608	7.441	23586307	33829137	36.221	35.490

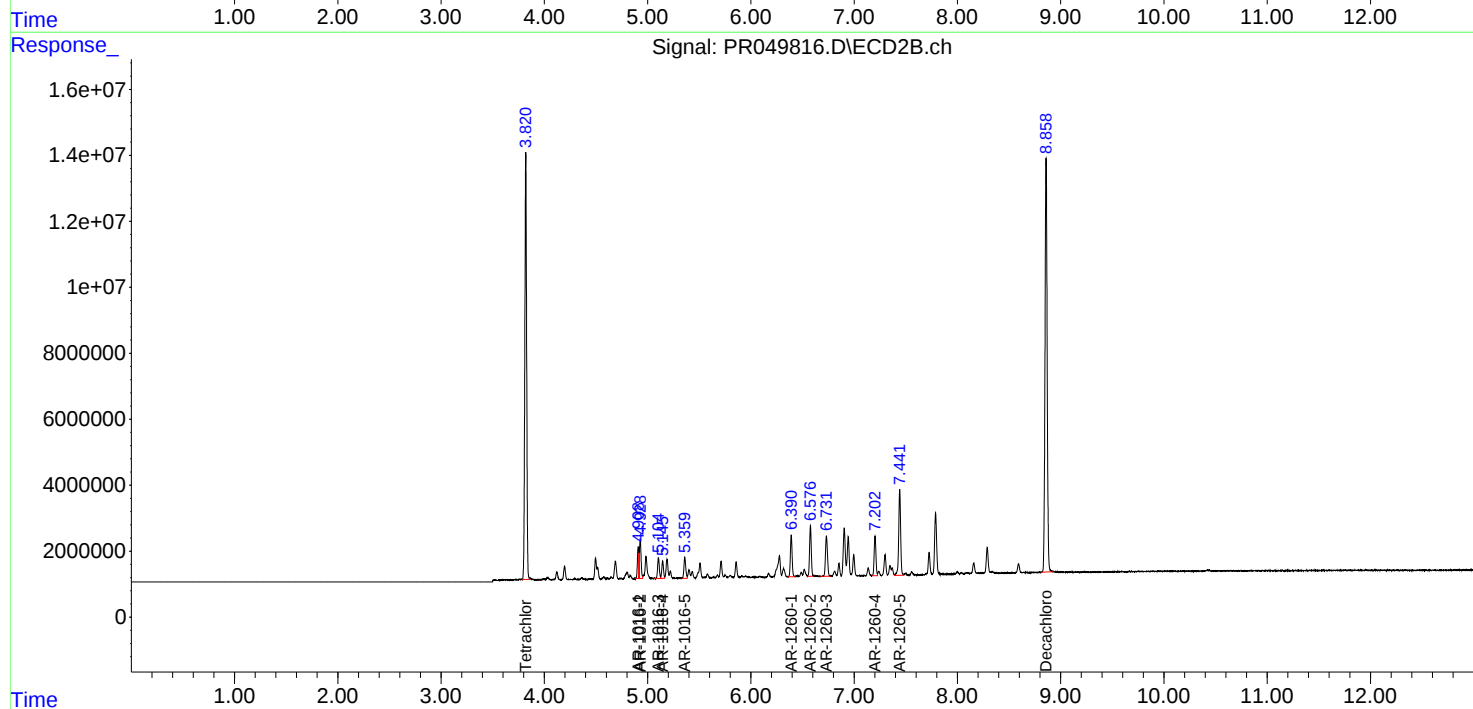
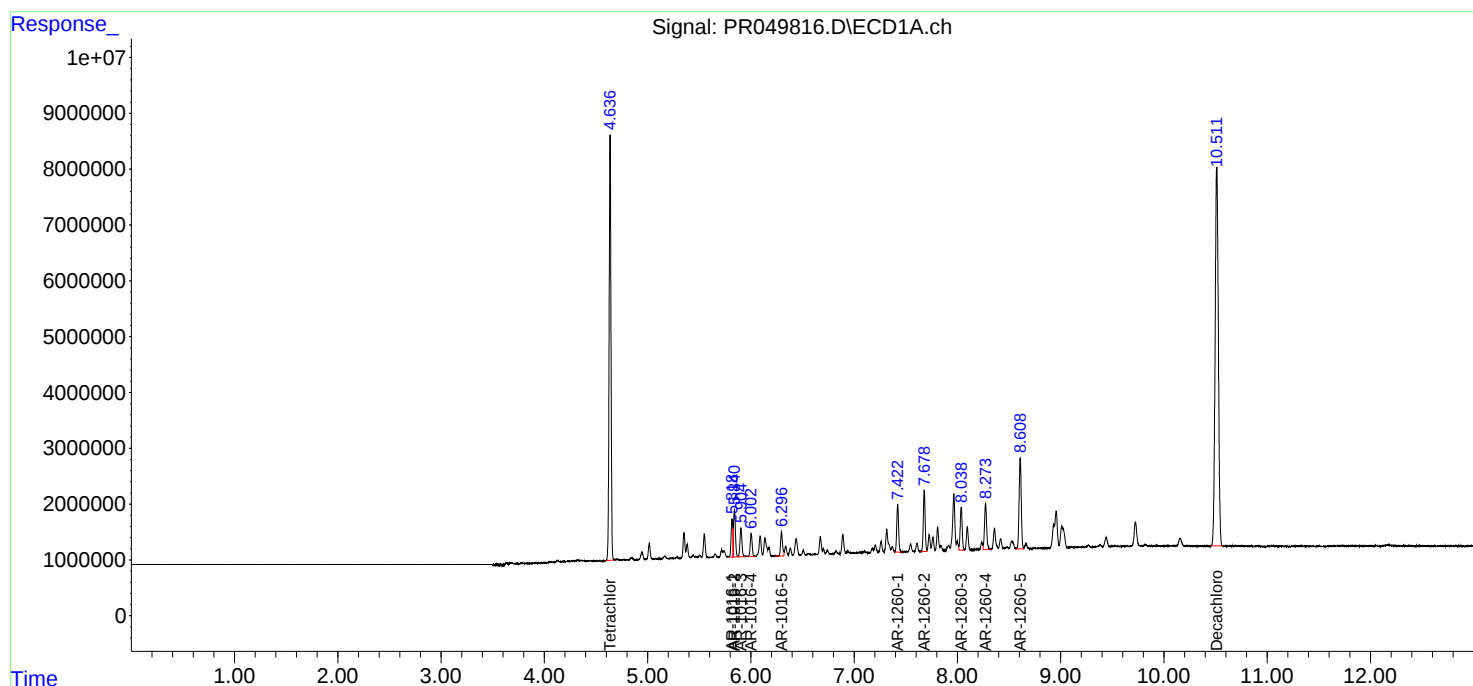
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

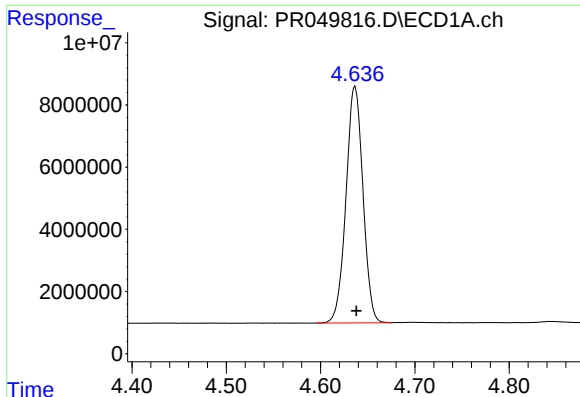
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049816.D
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LOD-MDL-WATER-01-QT1-2021

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
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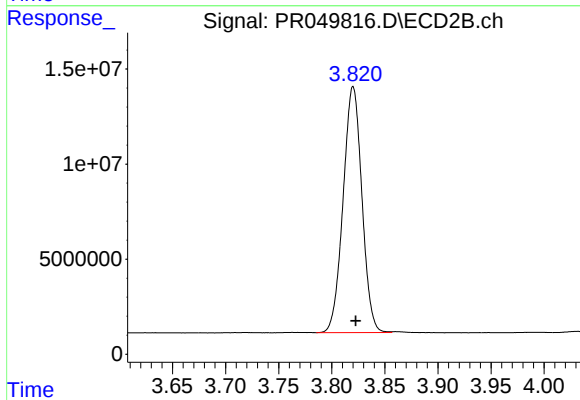




#1 Tetrachloro-m-xylene

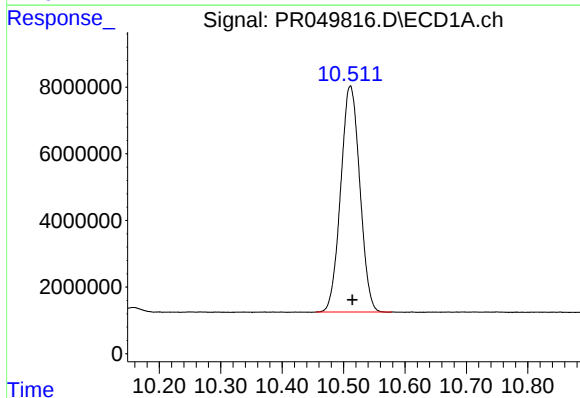
R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 95038088
Conc: 22.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



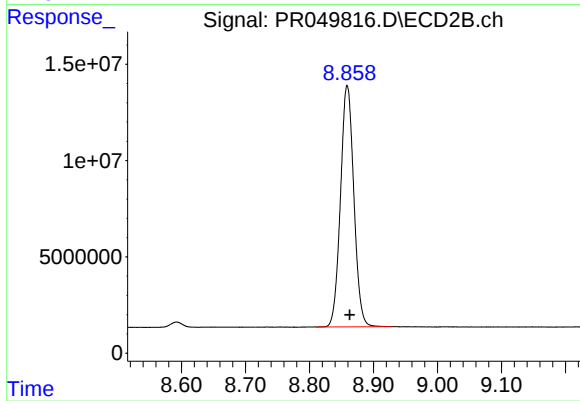
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 159454516
Conc: 22.17 ng/ml



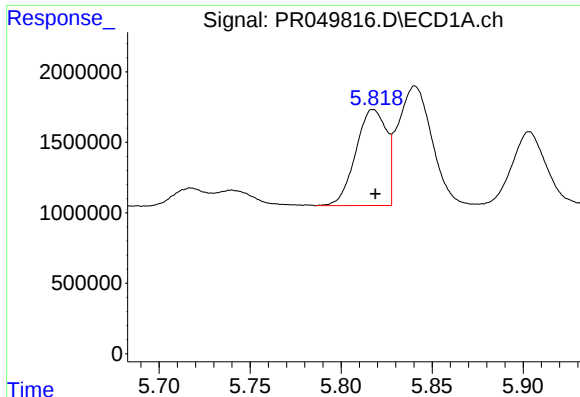
#2 Decachlorobiphenyl

R.T.: 10.511 min
Delta R.T.: -0.003 min
Response: 146673133
Conc: 22.76 ng/ml



#2 Decachlorobiphenyl

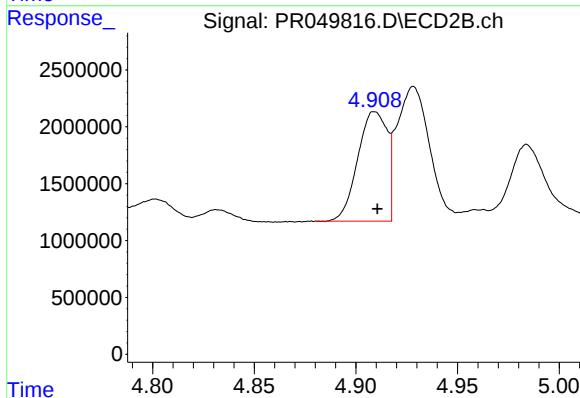
R.T.: 8.859 min
Delta R.T.: -0.004 min
Response: 181732196
Conc: 22.27 ng/ml



#3 AR-1016-1

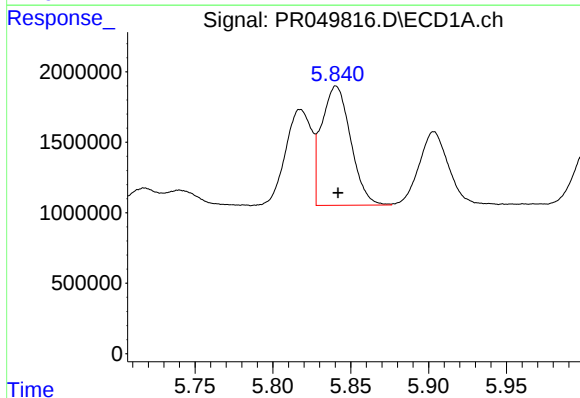
R.T.: 5.818 min
Delta R.T.: -0.001 min
Response: 7970765
Conc: 37.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



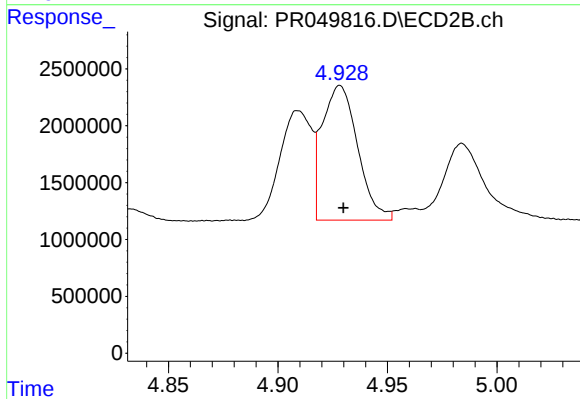
#3 AR-1016-1

R.T.: 4.909 min
Delta R.T.: -0.001 min
Response: 9684122
Conc: 39.11 ng/ml



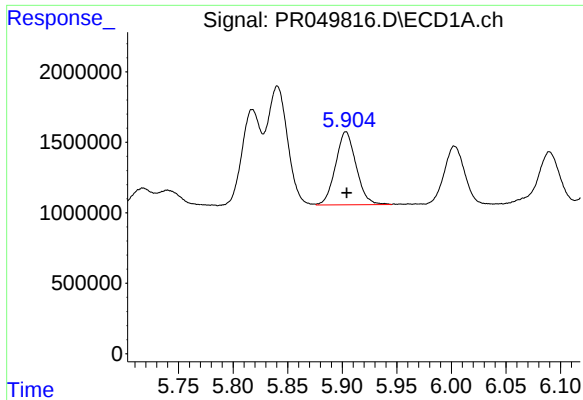
#4 AR-1016-2

R.T.: 5.841 min
Delta R.T.: -0.001 min
Response: 10997050
Conc: 36.19 ng/ml



#4 AR-1016-2

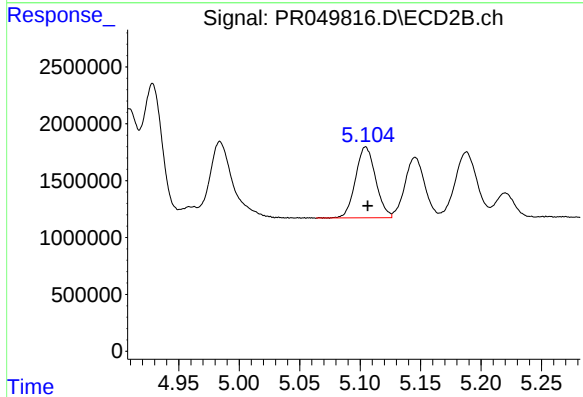
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 13383034
Conc: 36.02 ng/ml



#5 AR-1016-3

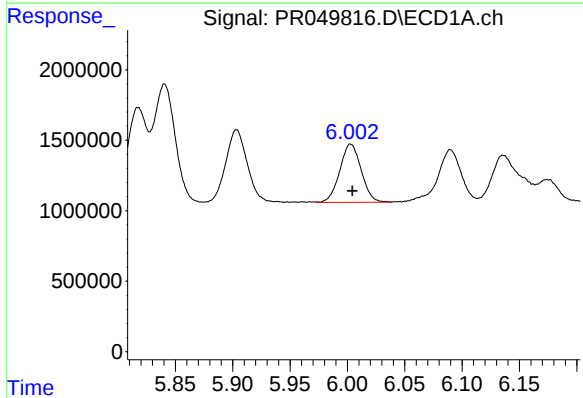
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 6808107
Conc: 37.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



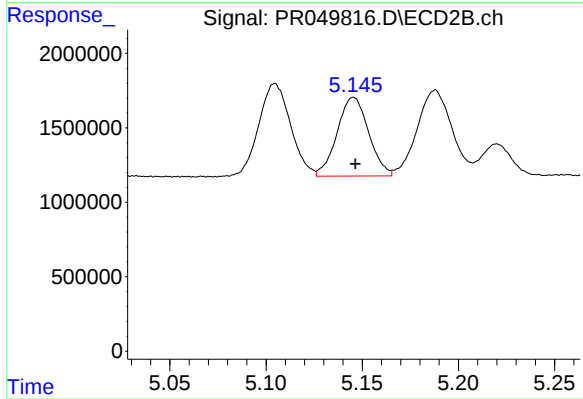
#5 AR-1016-3

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 7188225
Conc: 36.43 ng/ml



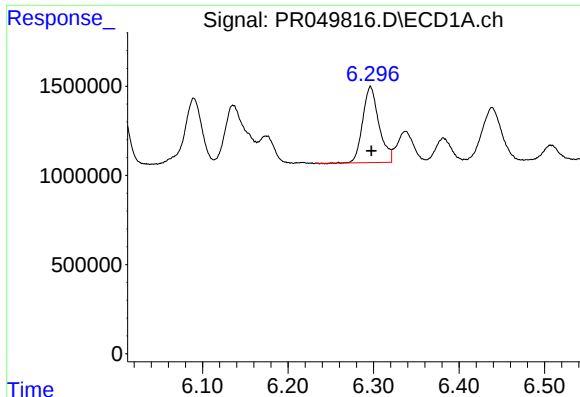
#6 AR-1016-4

R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 5372866
Conc: 35.30 ng/ml



#6 AR-1016-4

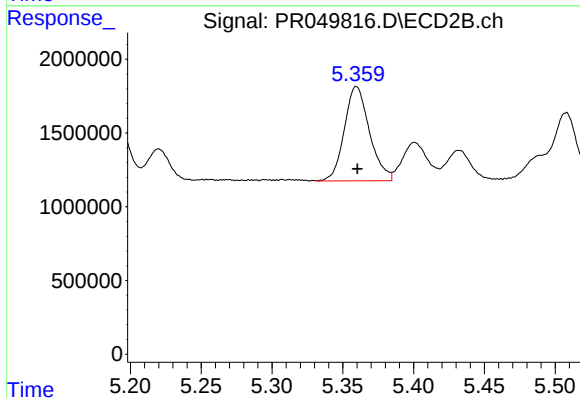
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 6022555
Conc: 38.09 ng/ml



#7 AR-1016-5

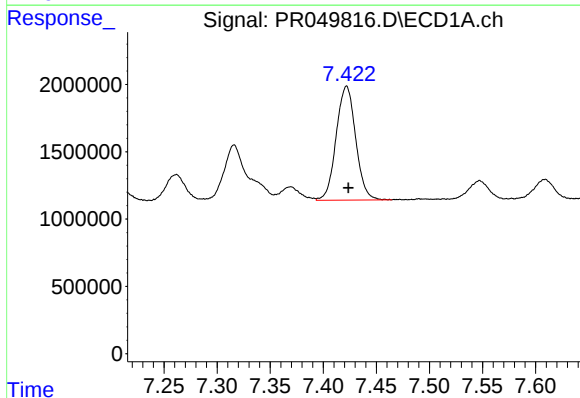
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 5617957
Conc: 36.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



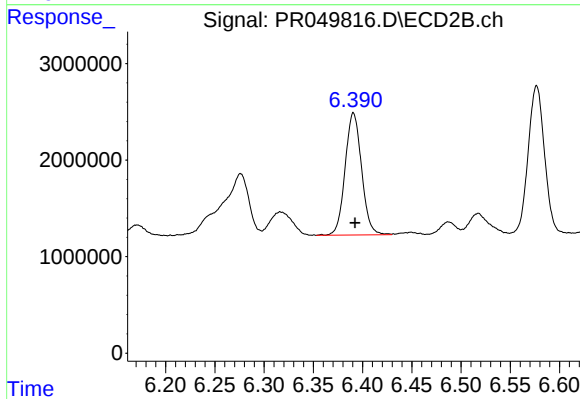
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 7905662
Conc: 38.45 ng/ml



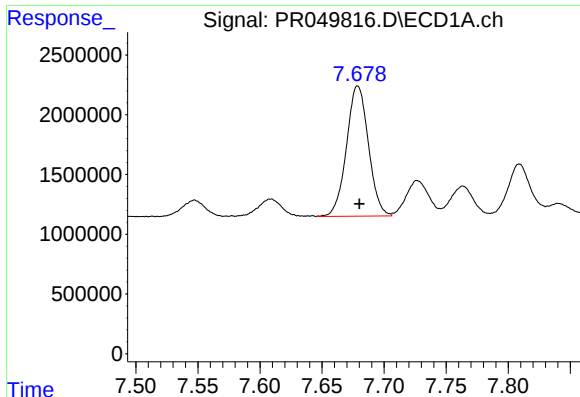
#31 AR-1260-1

R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 10823957
Conc: 38.23 ng/ml



#31 AR-1260-1

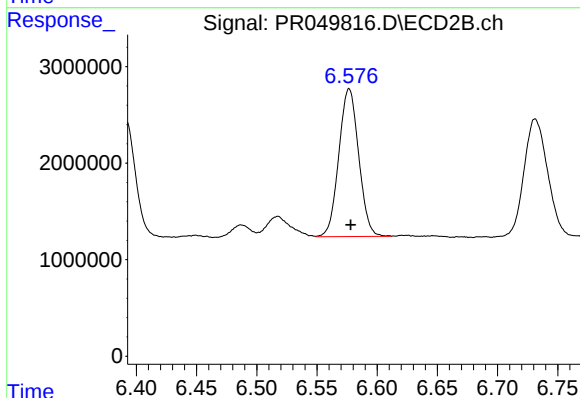
R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 14743648
Conc: 37.16 ng/ml



#32 AR-1260-2

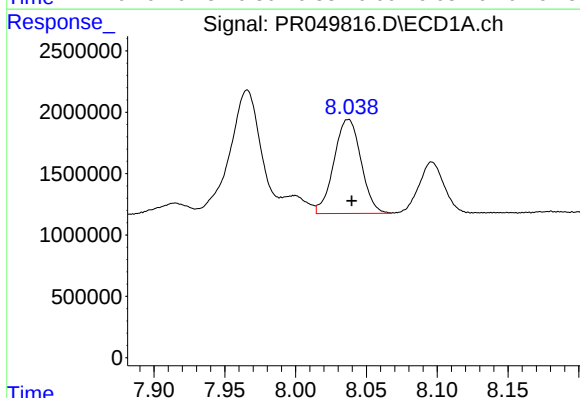
R.T.: 7.679 min
Delta R.T.: -0.001 min
Response: 13420222
Conc: 38.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



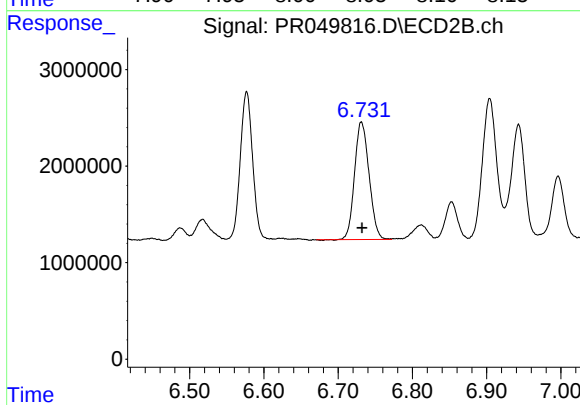
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 17568587
Conc: 36.53 ng/ml



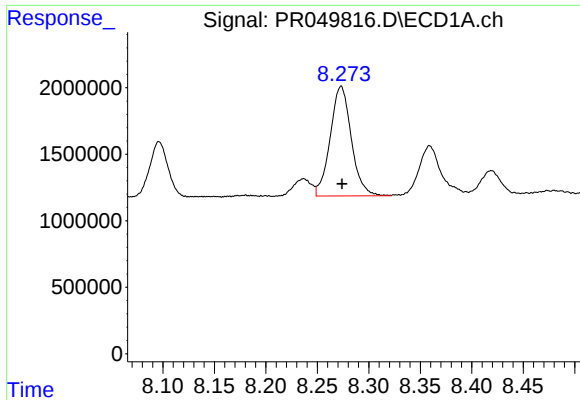
#33 AR-1260-3

R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 10199006
Conc: 38.41 ng/ml



#33 AR-1260-3

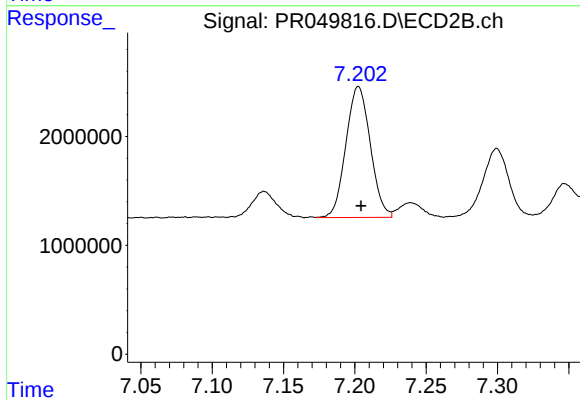
R.T.: 6.731 min
Delta R.T.: -0.001 min
Response: 16528436
Conc: 35.99 ng/ml



#34 AR-1260-4

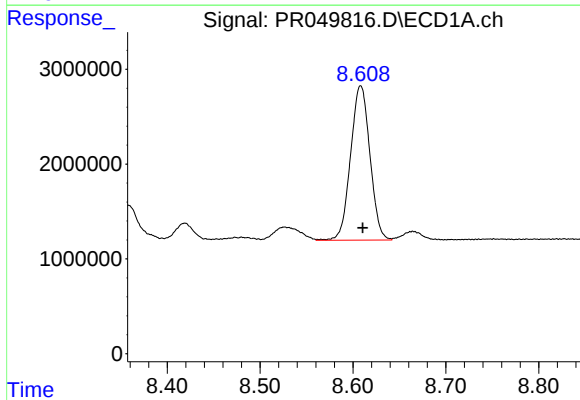
R.T.: 8.273 min
Delta R.T.: -0.001 min
Response: 11791337
Conc: 37.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



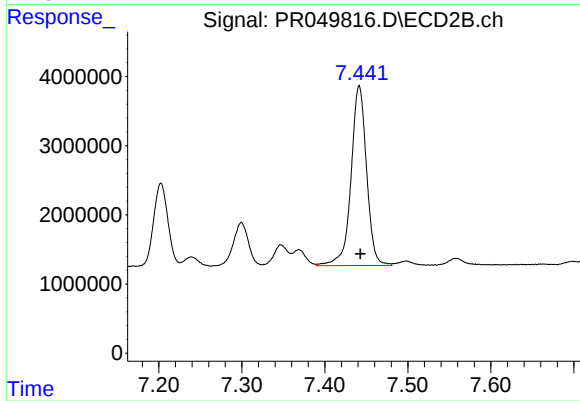
#34 AR-1260-4

R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 14333931
Conc: 36.75 ng/ml



#35 AR-1260-5

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 23586307
Conc: 36.22 ng/ml



#35 AR-1260-5

R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 33829137
Conc: 35.49 ng/ml