

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 20:24
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:18:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.723	3.983	89222814	338.2E6	18.735	19.865
2)	SA Decachlor...	10.649	9.096	61902728	190.3E6	17.705	18.746
Target Compounds							
20)	L4 AR-1242-5	0.000	5.892	0	5457190	N.D.	20.516 #
25)	L5 AR-1248-5	0.000	5.892	0	5457190	N.D.	14.659 #
26)	L6 AR-1254-1	0.000	5.892	0	5457190	N.D.	9.494 #
27)	L6 AR-1254-2	0.000	6.039	0	4211925	N.D.	7.700 #
28)	L6 AR-1254-3	7.404	6.460	5878943	19570280	19.229	20.354
30)	L6 AR-1254-5	8.051	7.092	6789737	19945761	29.278	24.288
31)	L7 AR-1260-1	7.510	6.575	7955147	23824258	38.244	41.189
32)	L7 AR-1260-2	7.765	6.762	9024174	30327750	36.752	38.419
33)	L7 AR-1260-3	8.127	6.921	11431571	27679386	61.267	40.700 #
34)	L7 AR-1260-4	8.368	7.392	10836265	31713248	51.440	57.879
35)	L7 AR-1260-5	8.705	7.631	18490118	67367267	44.009	45.719
36)	L8 AR-1262-1	8.127	7.184	11431571	16848100	39.013	41.316
37)	L8 AR-1262-2	8.705	7.631	18490118	67367267	33.999	36.386
38)	L8 AR-1262-3	9.037	7.917	12655545	27440955	36.948	39.514
39)	L8 AR-1262-4	9.134	7.982	9262656	45123772	70.526	36.975 #
40)	L8 AR-1262-5	9.839	8.499	6240626	20501783	38.250	38.854
41)	L9 AR-1268-1	9.037	7.917	12655545	27440955	23.092	14.613 #
42)	L9 AR-1268-2	9.134	7.982	9262656	45123772	19.131	27.037 #
44)	L9 AR-1268-4	9.839	8.499	6240626	20501783	37.515	37.878
45)	L9 AR-1268-5	0.000	8.816	0	8569807	N.D.	2.243 #

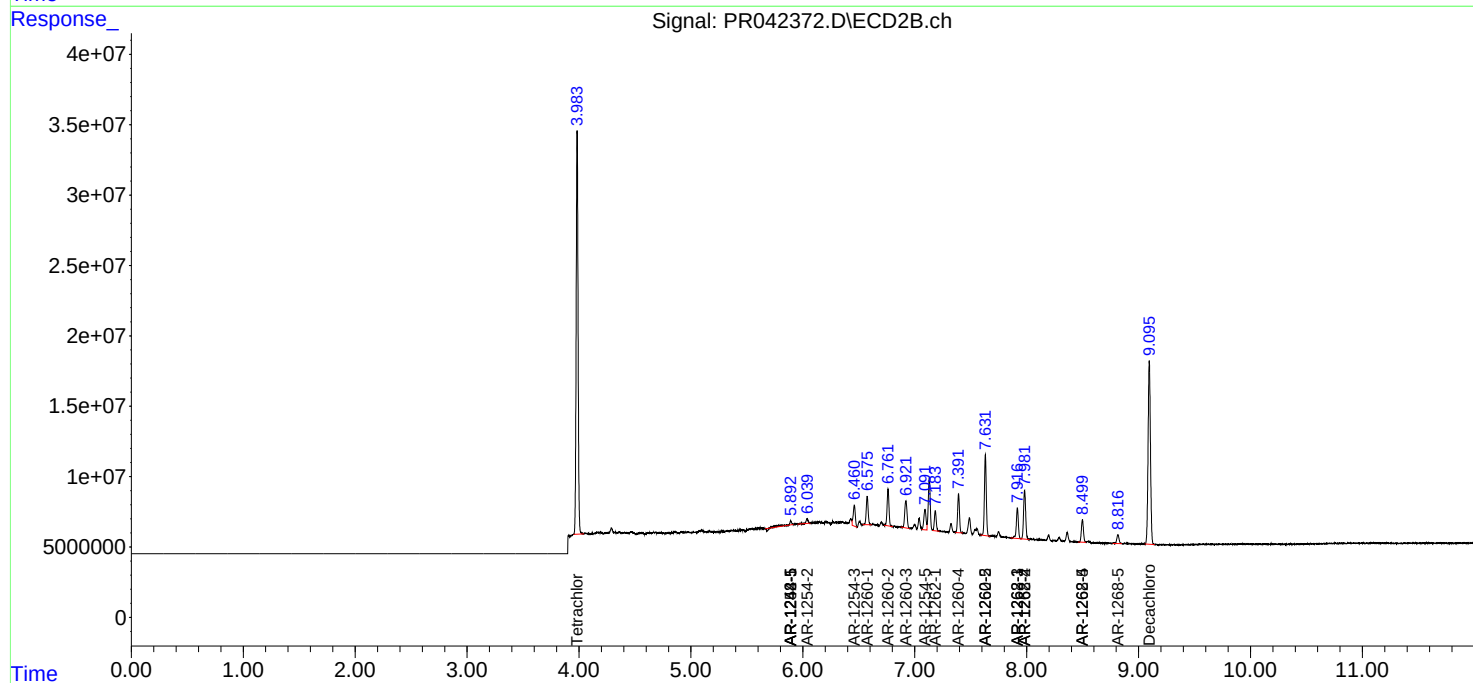
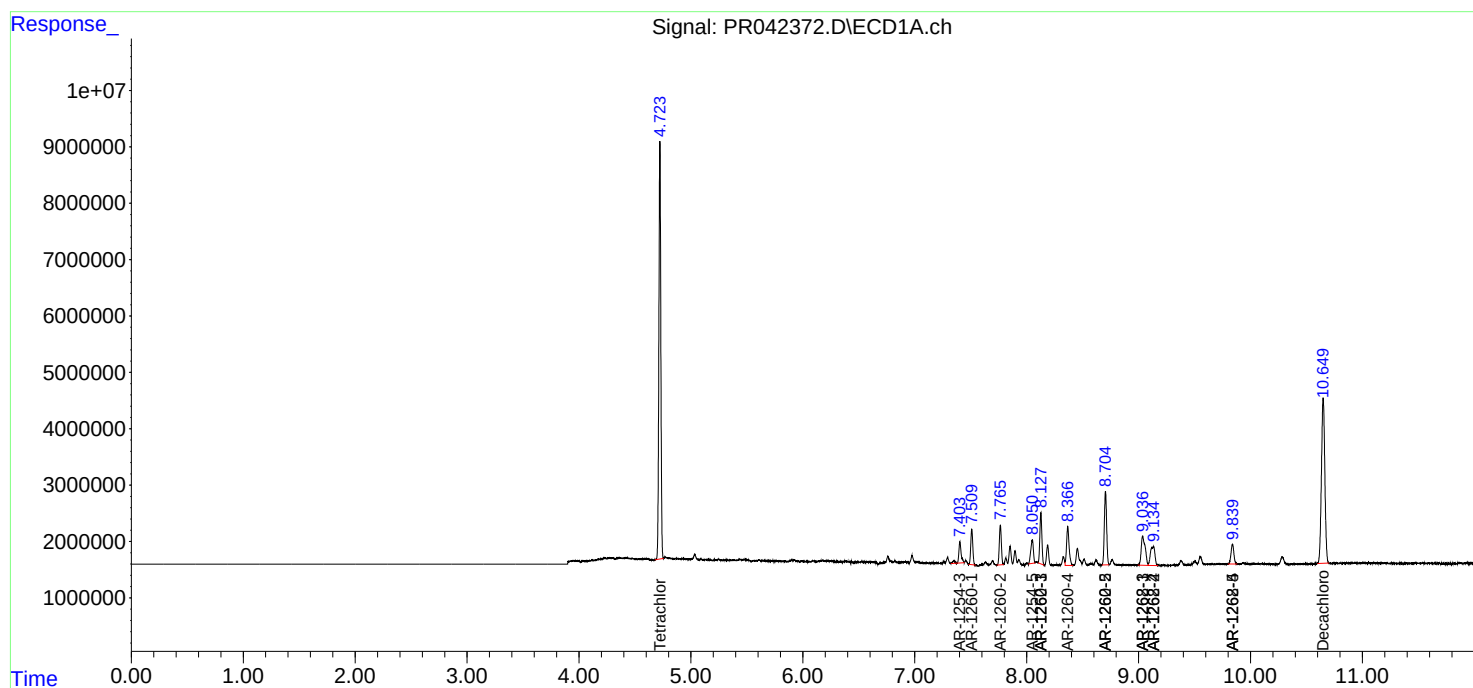
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

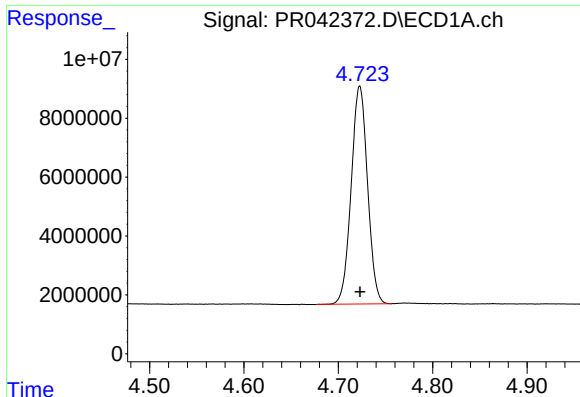
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
Data File : PR042372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 20:24
Operator : SM\AJ
Sample : K5111-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 00:18:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

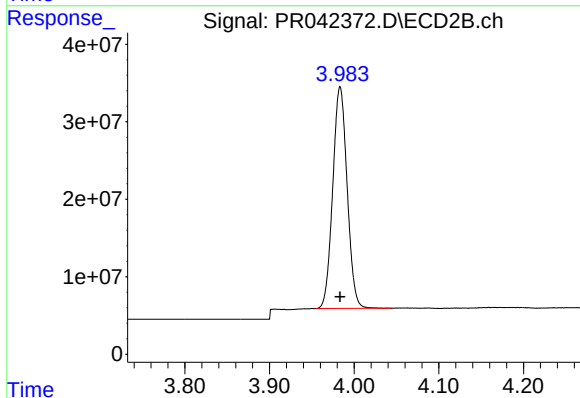




#1 Tetrachloro-m-xylene

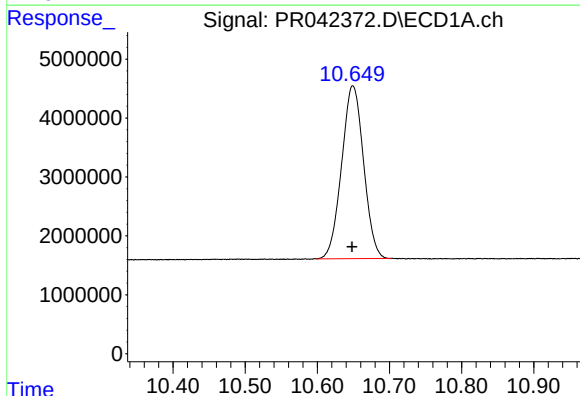
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 89222814
Conc: 18.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



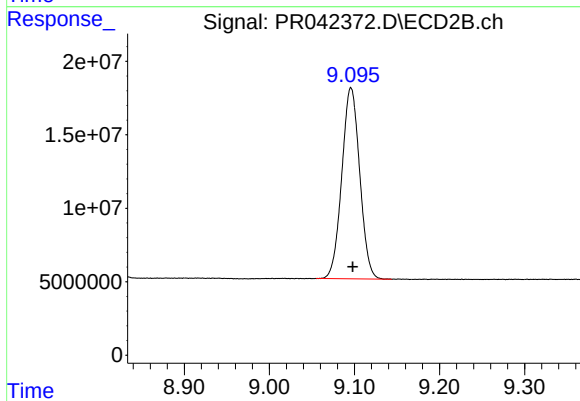
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 338212862
Conc: 19.86 ng/ml



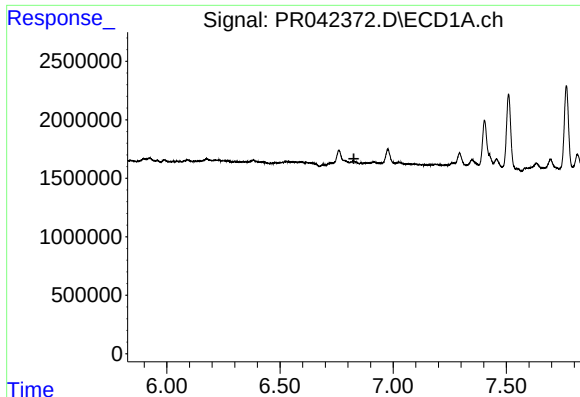
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: 0.001 min
Response: 61902728
Conc: 17.70 ng/ml



#2 Decachlorobiphenyl

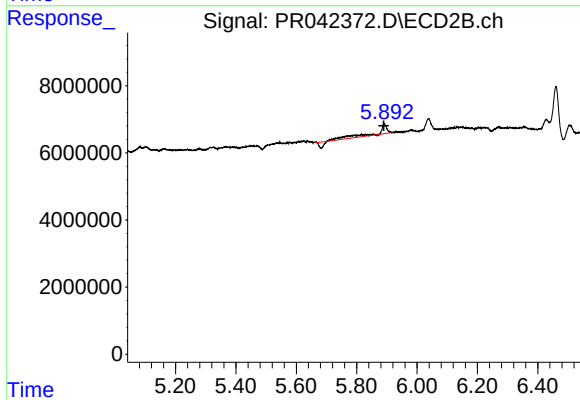
R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 190292735
Conc: 18.75 ng/ml



#20 AR-1242-5

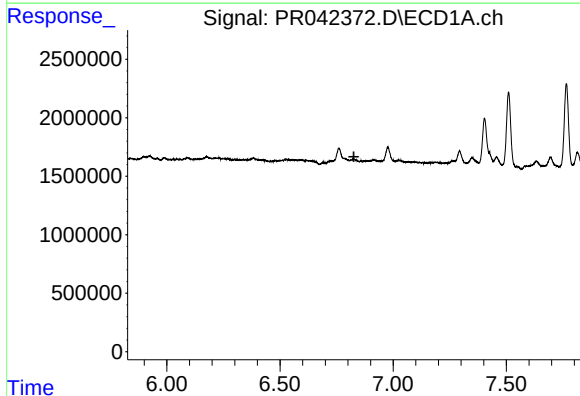
R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



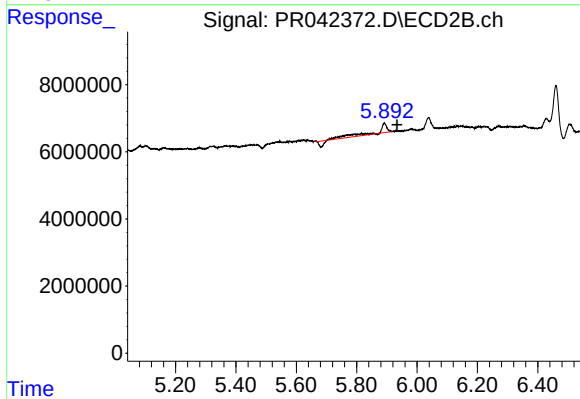
#20 AR-1242-5

R.T.: 5.892 min
Delta R.T.: 0.001 min
Response: 5457190
Conc: 20.52 ng/ml



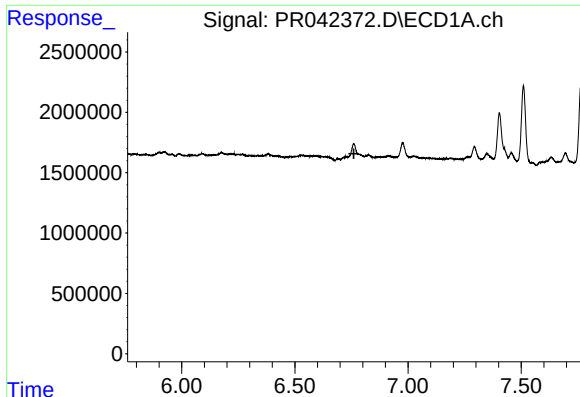
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.827 min
Response: 0
Conc: N.D.



#25 AR-1248-5

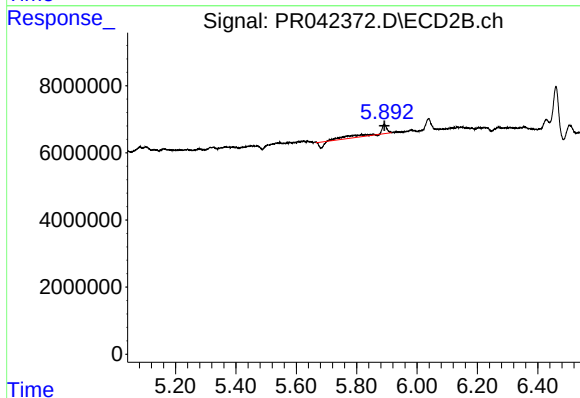
R.T.: 5.892 min
Delta R.T.: -0.042 min
Response: 5457190
Conc: 14.66 ng/ml



#26 AR-1254-1

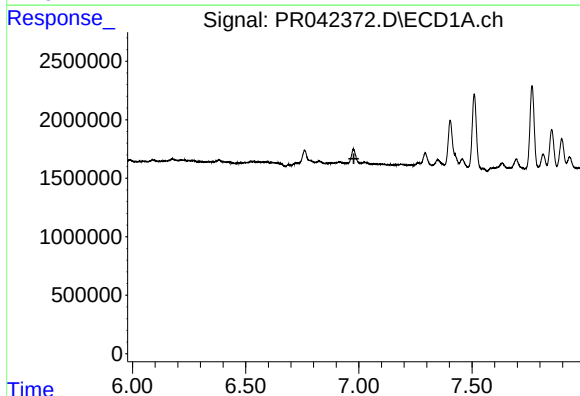
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



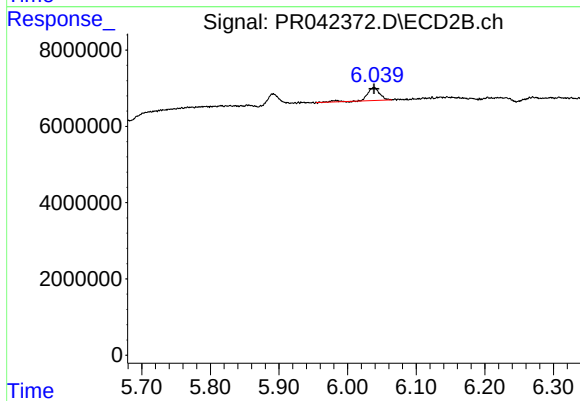
#26 AR-1254-1

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 5457190
Conc: 9.49 ng/ml



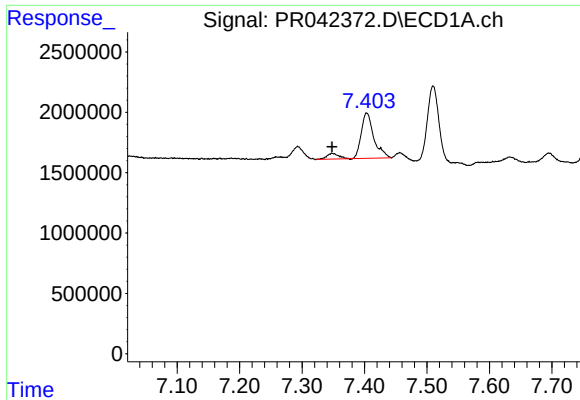
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.



#27 AR-1254-2

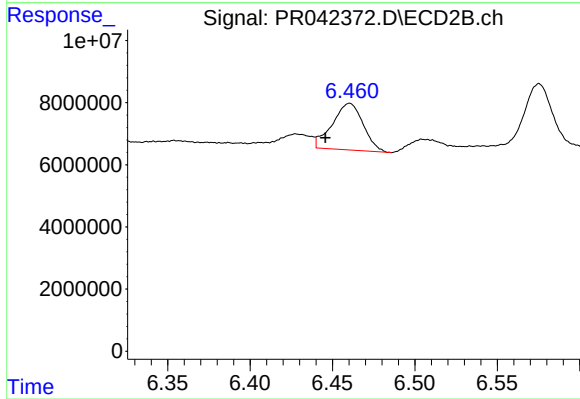
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 4211925
Conc: 7.70 ng/ml



#28 AR-1254-3

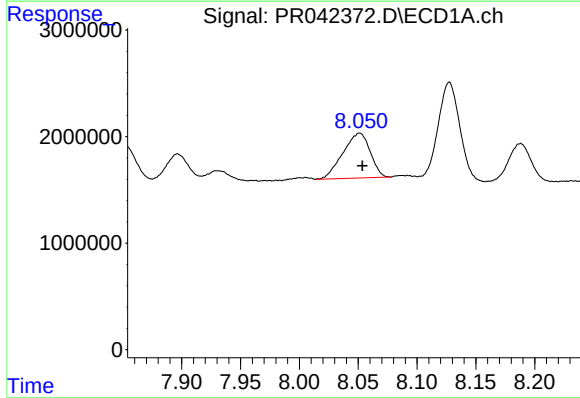
R.T.: 7.404 min
Delta R.T.: 0.056 min
Response: 5878943
Conc: 19.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



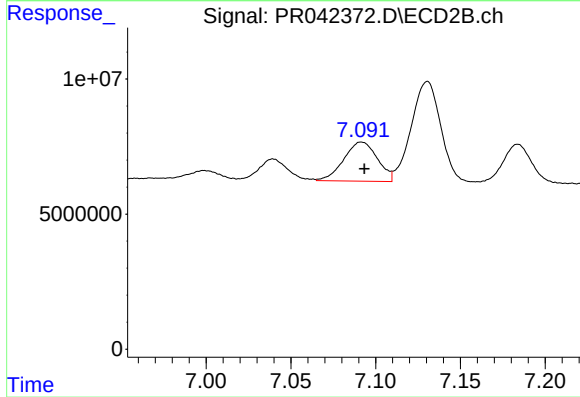
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: 0.015 min
Response: 19570280
Conc: 20.35 ng/ml



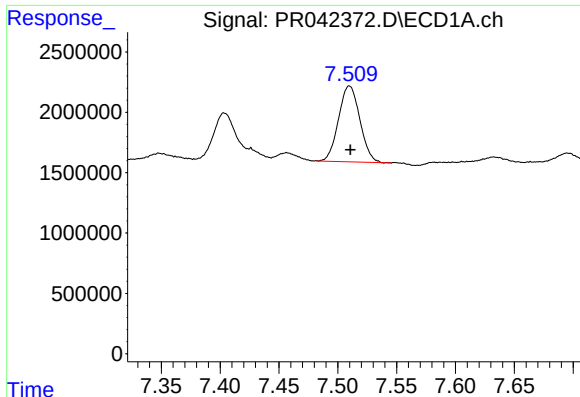
#30 AR-1254-5

R.T.: 8.051 min
Delta R.T.: -0.002 min
Response: 6789737
Conc: 29.28 ng/ml



#30 AR-1254-5

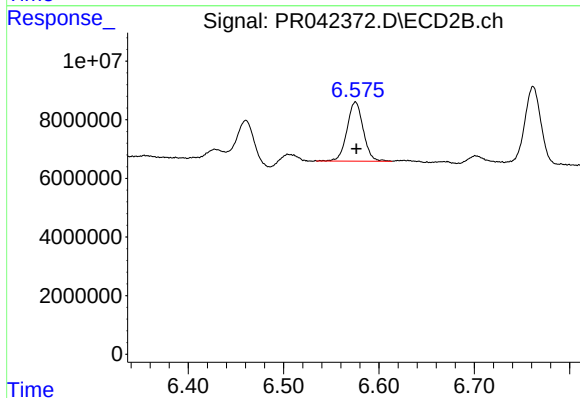
R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 19945761
Conc: 24.29 ng/ml



#31 AR-1260-1

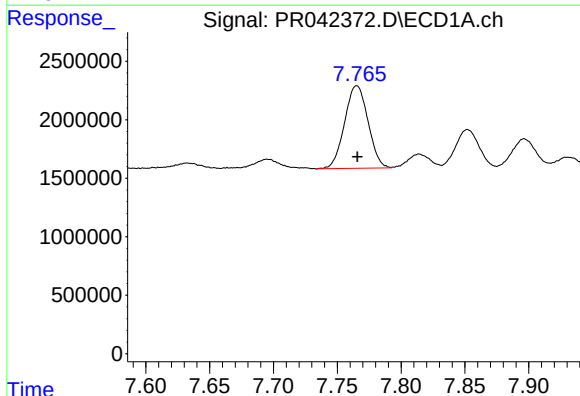
R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 7955147
Conc: 38.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



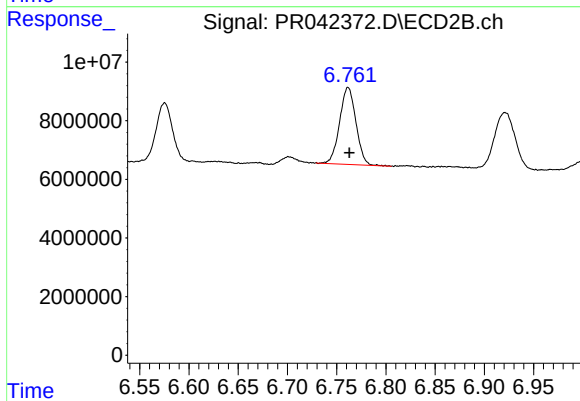
#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 23824258
Conc: 41.19 ng/ml



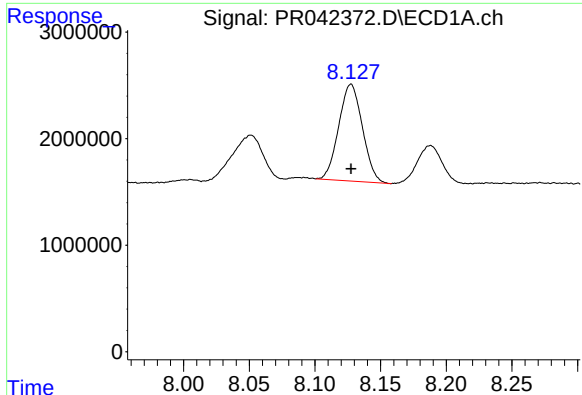
#32 AR-1260-2

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 9024174
Conc: 36.75 ng/ml



#32 AR-1260-2

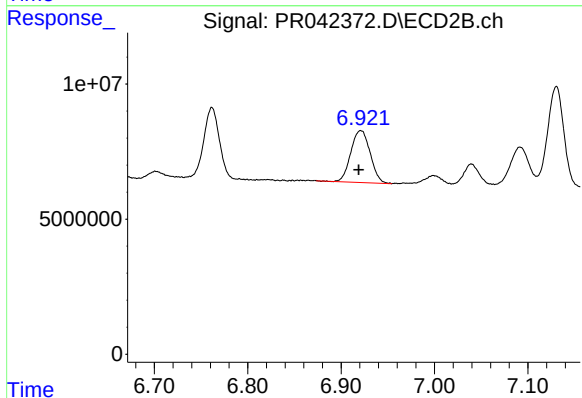
R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 30327750
Conc: 38.42 ng/ml



#33 AR-1260-3

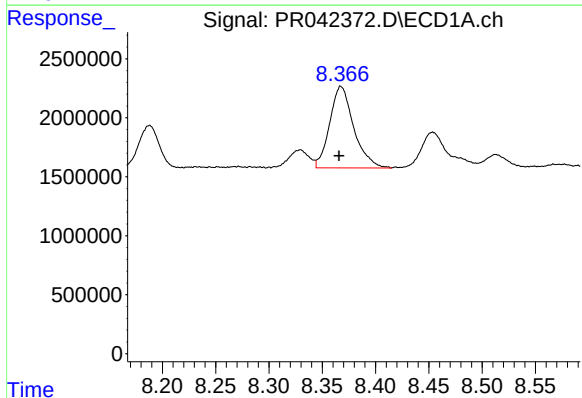
R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 11431571
Conc: 61.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



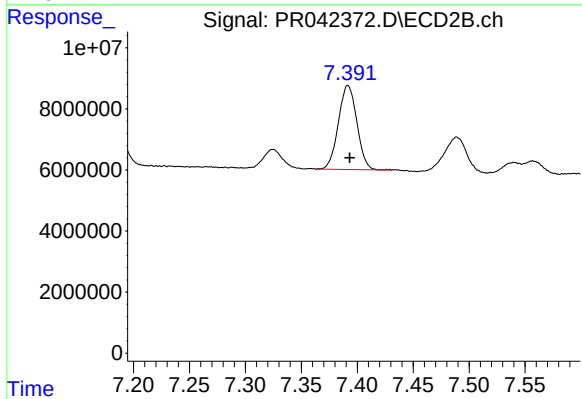
#33 AR-1260-3

R.T.: 6.921 min
Delta R.T.: 0.002 min
Response: 27679386
Conc: 40.70 ng/ml



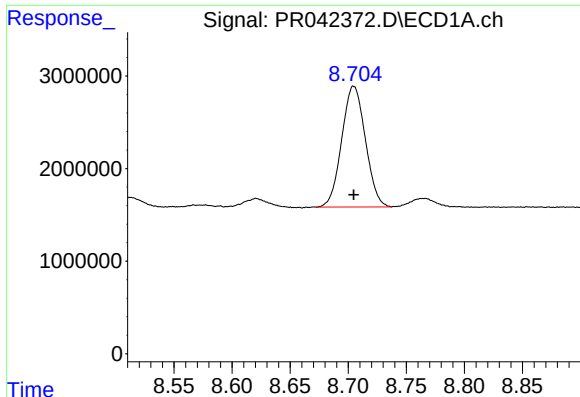
#34 AR-1260-4

R.T.: 8.368 min
Delta R.T.: 0.002 min
Response: 10836265
Conc: 51.44 ng/ml



#34 AR-1260-4

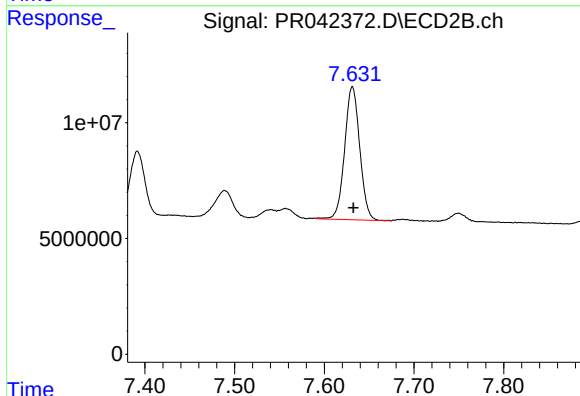
R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 31713248
Conc: 57.88 ng/ml



#35 AR-1260-5

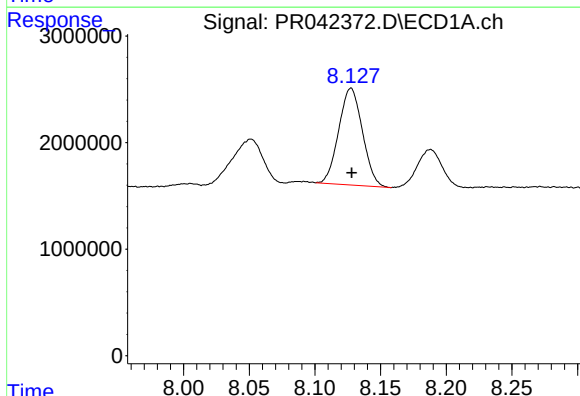
R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 18490118
Conc: 44.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



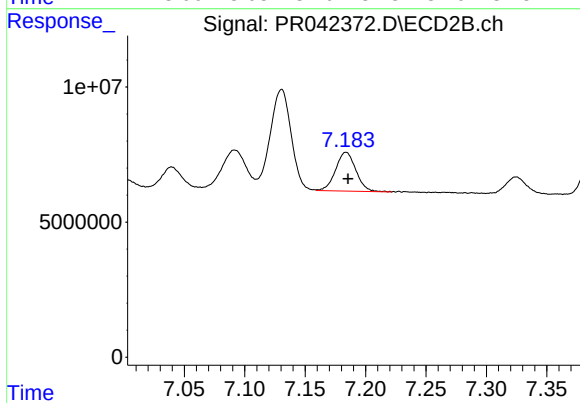
#35 AR-1260-5

R.T.: 7.631 min
Delta R.T.: -0.001 min
Response: 67367267
Conc: 45.72 ng/ml



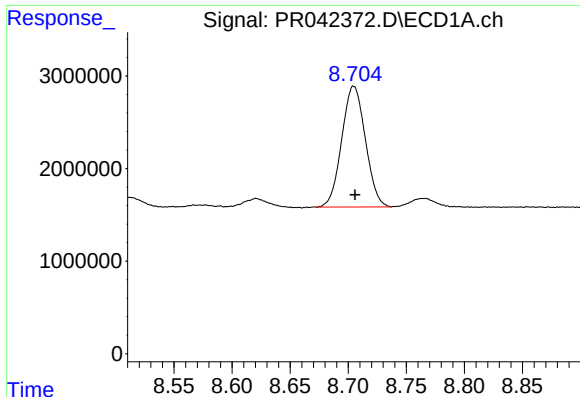
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 11431571
Conc: 39.01 ng/ml



#36 AR-1262-1

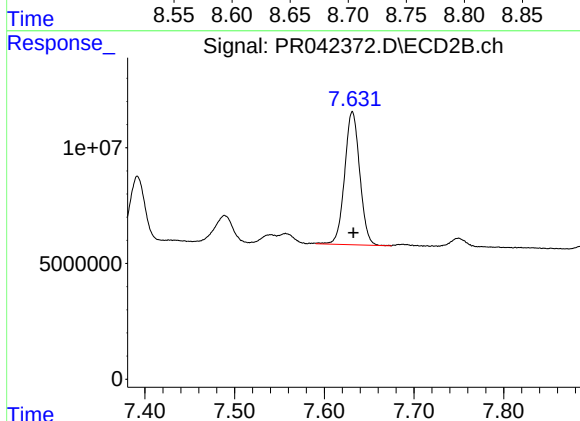
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 16848100
Conc: 41.32 ng/ml



#37 AR-1262-2

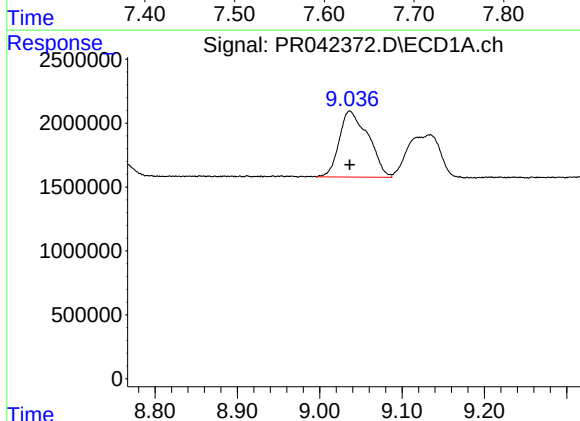
R.T.: 8.705 min
Delta R.T.: -0.001 min
Response: 18490118
Conc: 34.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



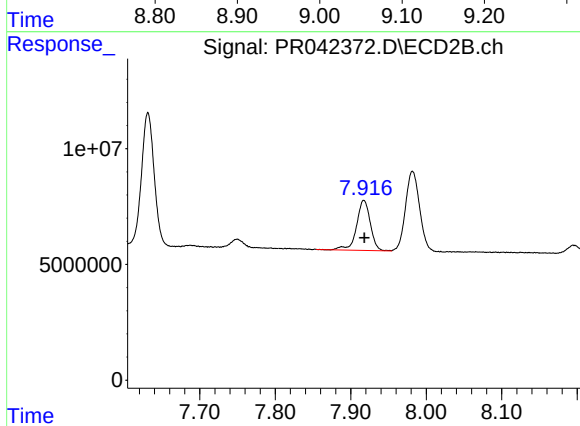
#37 AR-1262-2

R.T.: 7.631 min
Delta R.T.: -0.001 min
Response: 67367267
Conc: 36.39 ng/ml



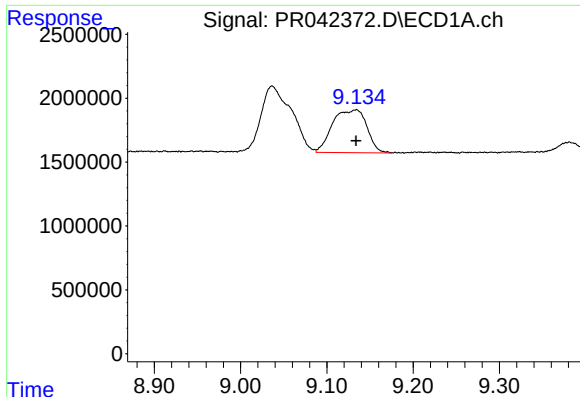
#38 AR-1262-3

R.T.: 9.037 min
Delta R.T.: 0.000 min
Response: 12655545
Conc: 36.95 ng/ml



#38 AR-1262-3

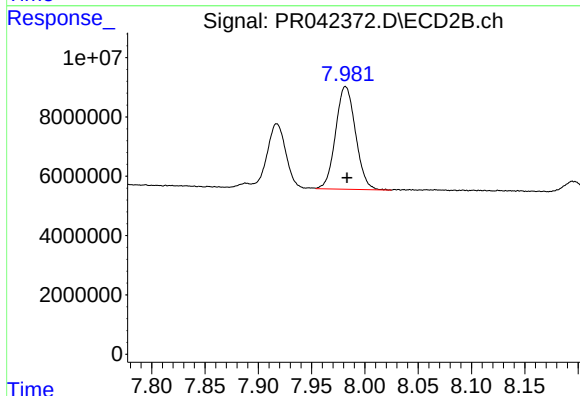
R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 27440955
Conc: 39.51 ng/ml



#39 AR-1262-4

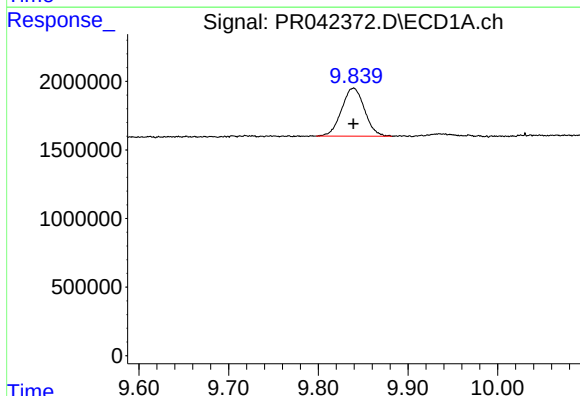
R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 9262656
Conc: 70.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



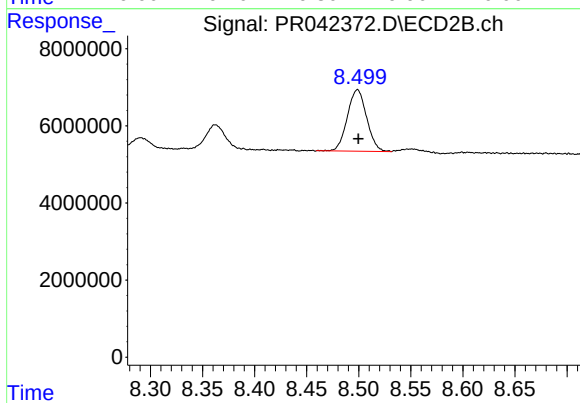
#39 AR-1262-4

R.T.: 7.982 min
Delta R.T.: -0.001 min
Response: 45123772
Conc: 36.97 ng/ml



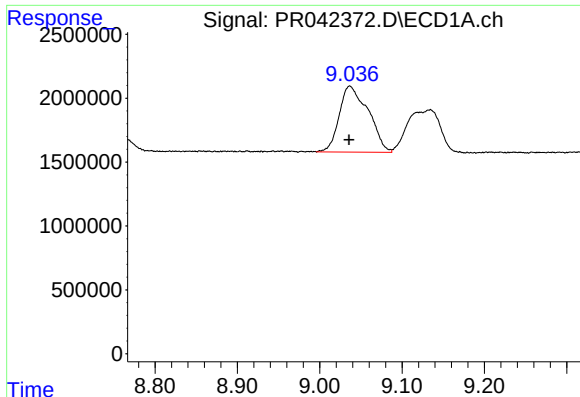
#40 AR-1262-5

R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 6240626
Conc: 38.25 ng/ml



#40 AR-1262-5

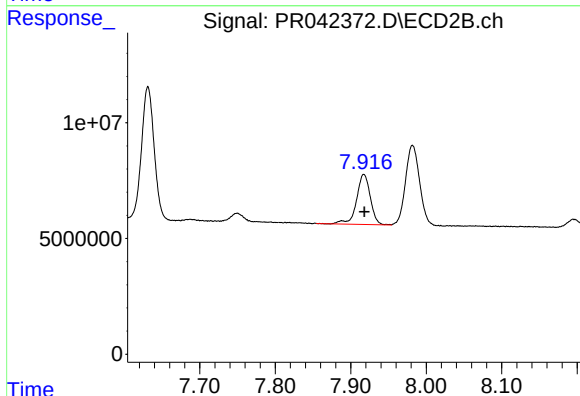
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 20501783
Conc: 38.85 ng/ml



#41 AR-1268-1

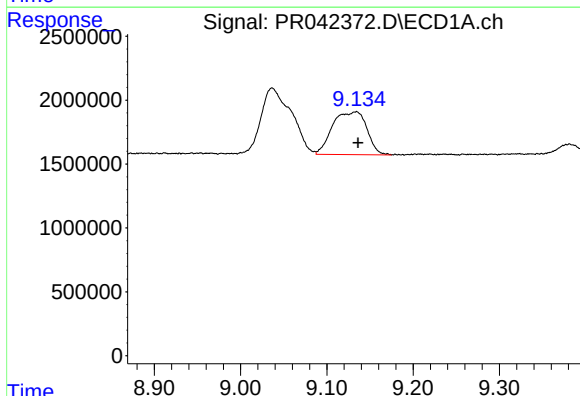
R.T.: 9.037 min
Delta R.T.: 0.001 min
Response: 12655545
Conc: 23.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



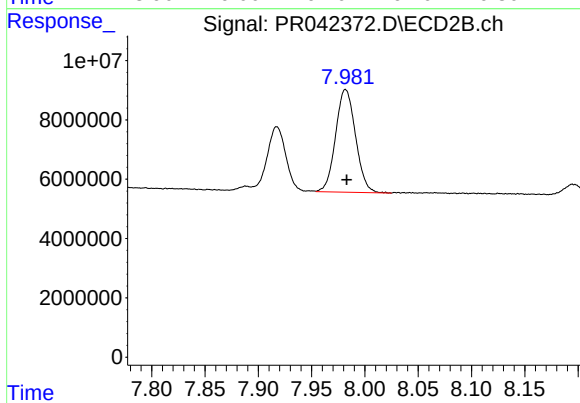
#41 AR-1268-1

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 27440955
Conc: 14.61 ng/ml



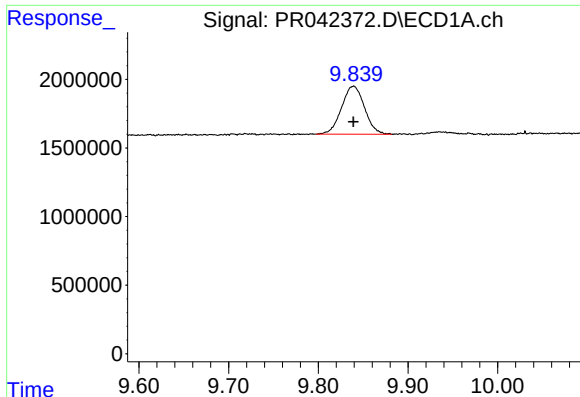
#42 AR-1268-2

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 9262656
Conc: 19.13 ng/ml



#42 AR-1268-2

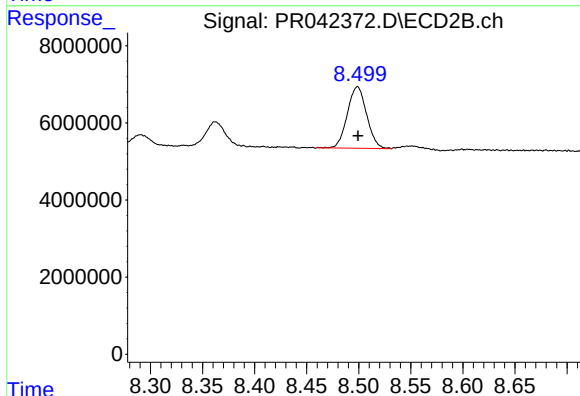
R.T.: 7.982 min
Delta R.T.: -0.001 min
Response: 45123772
Conc: 27.04 ng/ml



#44 AR-1268-4

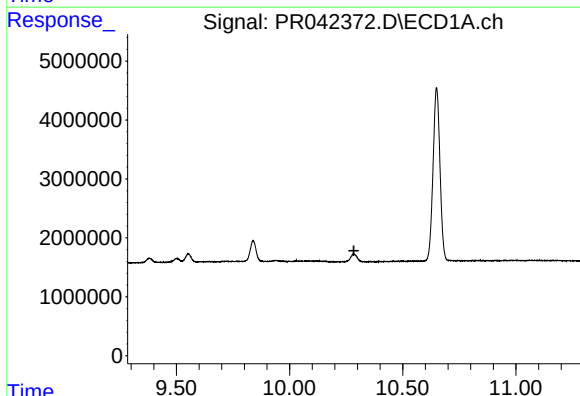
R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 6240626
Conc: 37.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



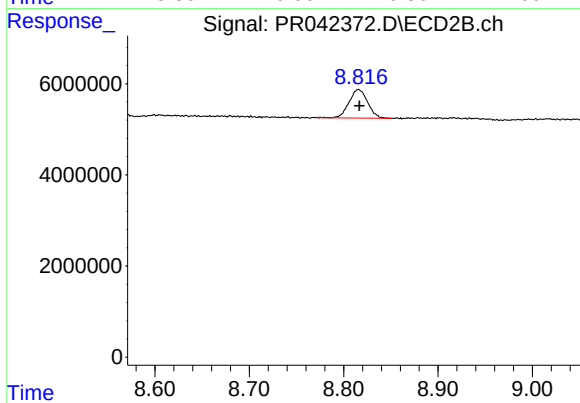
#44 AR-1268-4

R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 20501783
Conc: 37.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.284 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.816 min
Delta R.T.: -0.001 min
Response: 8569807
Conc: 2.24 ng/ml