

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2021 03:51
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 59 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 05 01:59:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 03 08:12:17 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...	4.635	3.820	73563447	117.6E6	18.841	17.738
2)	SA Decachlor...	10.510	8.862	100.5E6	124.5E6	22.616	16.359 #
Target Compounds							
7)	L1 AR-1016-5	0.000	5.372	0	491640	N.D.	2.617 #
8)	L2 AR-1221-1	4.862	0.000	2836135	0	68.612	N.D. #
9)	L2 AR-1221-2	4.948	4.122	1290452	2060651	41.360	41.928
15)	L3 AR-1232-5	0.000	5.372	0	491640	N.D.	7.447 #
24)	L5 AR-1248-4	0.000	5.372	0	491640	N.D.	2.113 #
28)	L6 AR-1254-3	7.261	6.269	1337004	479982	4.840	0.842 #
31)	L7 AR-1260-1	7.445f	0.000	3014058	0	15.157	N.D. #
32)	L7 AR-1260-2	7.692	0.000	713784	0	2.924	N.D. #
33)	L7 AR-1260-3	8.037	6.738	4022197	616117	21.513	1.465 #
34)	L7 AR-1260-4	8.290	7.204	4358481	5863399	19.949	16.452
35)	L7 AR-1260-5	8.609	7.443	1910708	2536724	4.236	2.768 #
36)	L8 AR-1262-1	8.037	0.000	4022197	0	15.361	N.D. #
37)	L8 AR-1262-2	8.609	7.443	1910708	2536724	3.839	2.576 #
38)	L8 AR-1262-3	8.930	7.729	17731060	23751543	53.913	65.961
39)	L8 AR-1262-4	9.032	7.793	16180625	22038617	65.500	30.782 #
40)	L8 AR-1262-5	9.724	8.292	6225100	9157254	34.546	28.492
41)	L9 AR-1268-1	8.930	7.729	17731060	23751543	30.233	21.174 #
42)	L9 AR-1268-2	9.032	7.793	16180625	22038617	30.054	20.828 #
43)	L9 AR-1268-3	9.268	8.002	13852882	19419426	30.273	22.162 #
44)	L9 AR-1268-4	9.724	8.292	6225100	9157254	30.823	25.150
45)	L9 AR-1268-5	10.159	8.595	45999267	58514391	28.108	19.224 #

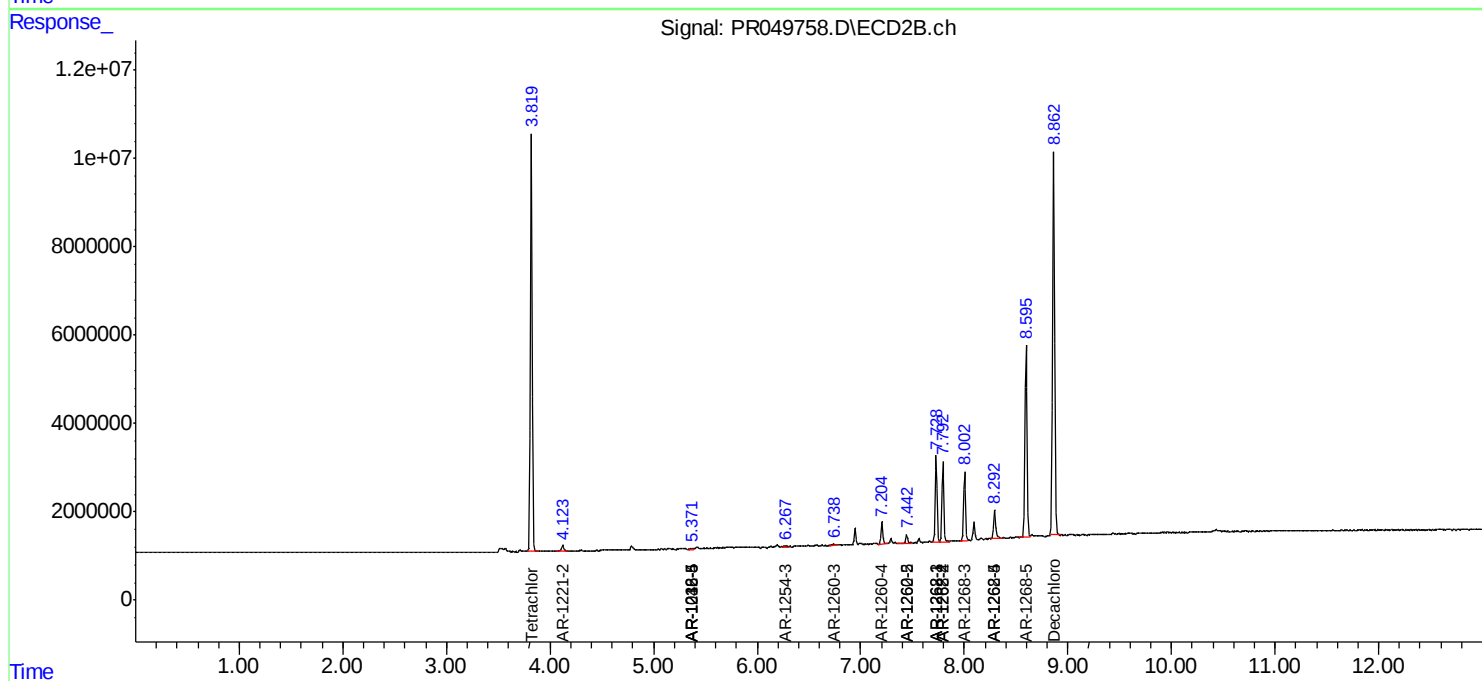
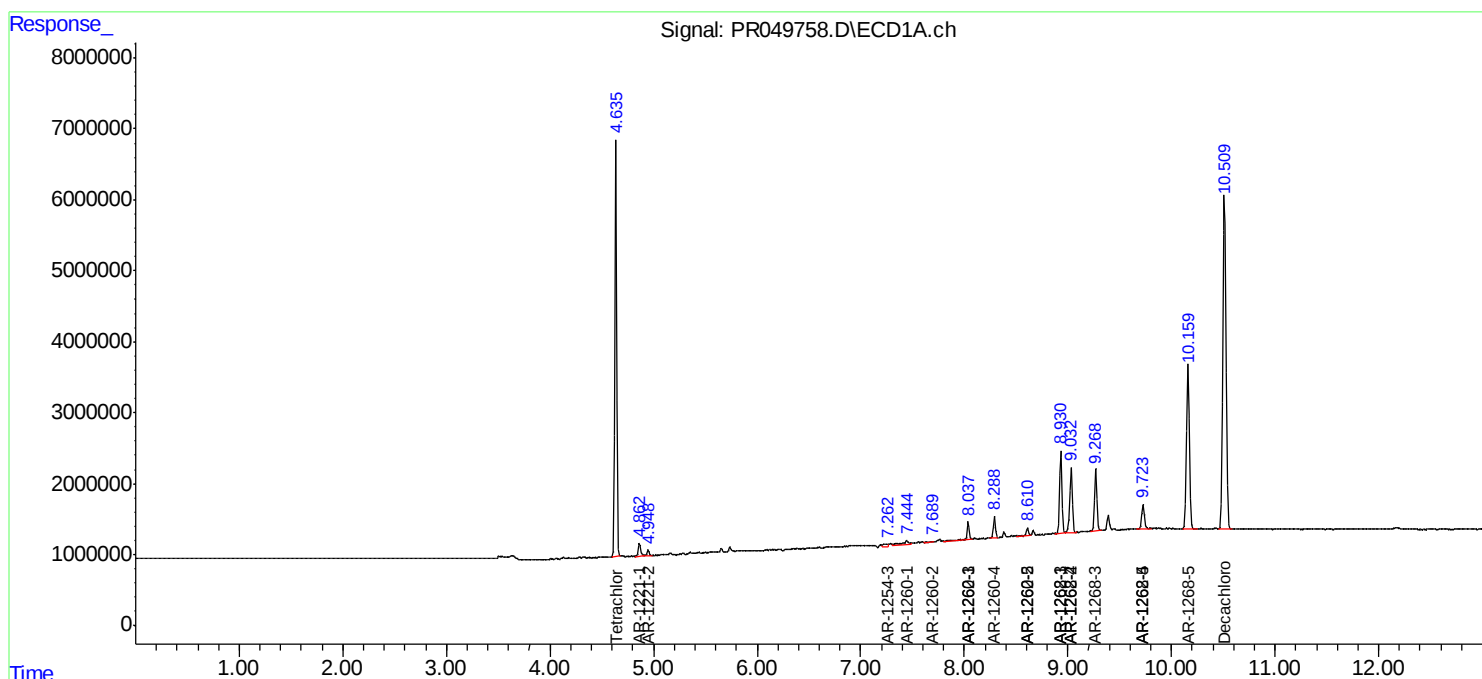
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

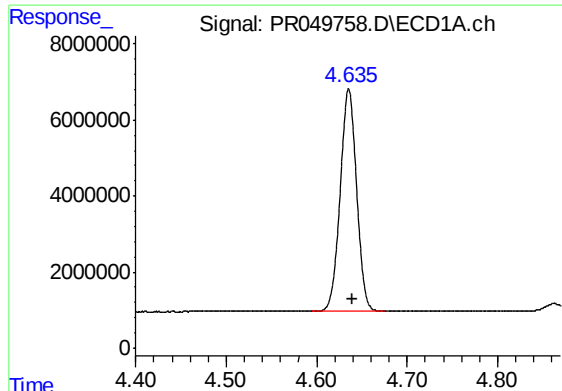
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
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Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:59:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
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QLast Update : Sat Apr 03 08:12:17 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

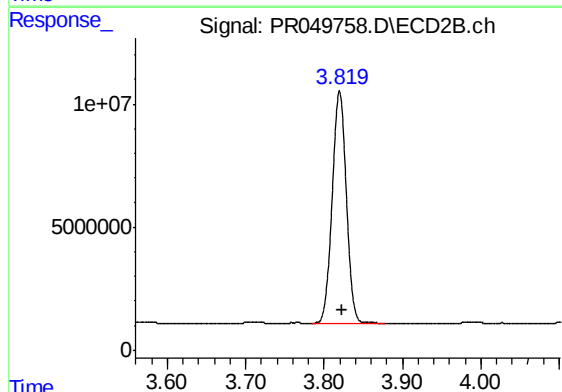




#1 Tetrachloro-m-xylene

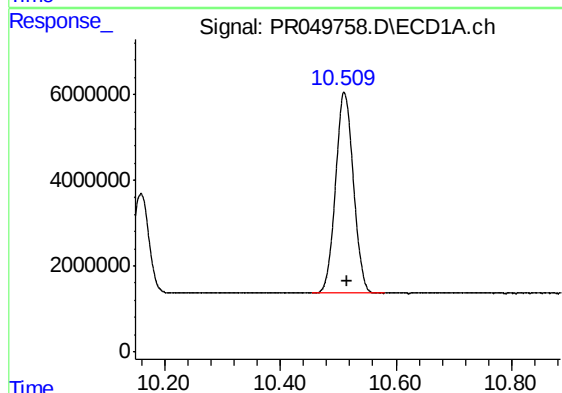
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 73563447
Conc: 18.84 ng/ml

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



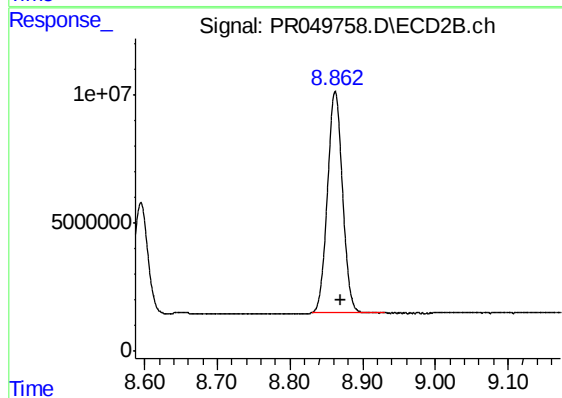
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 117635396
Conc: 17.74 ng/ml



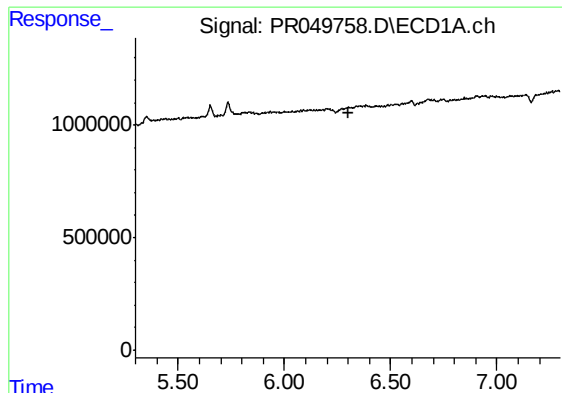
#2 Decachlorobiphenyl

R.T.: 10.510 min
Delta R.T.: -0.007 min
Response: 100486908
Conc: 22.62 ng/ml



#2 Decachlorobiphenyl

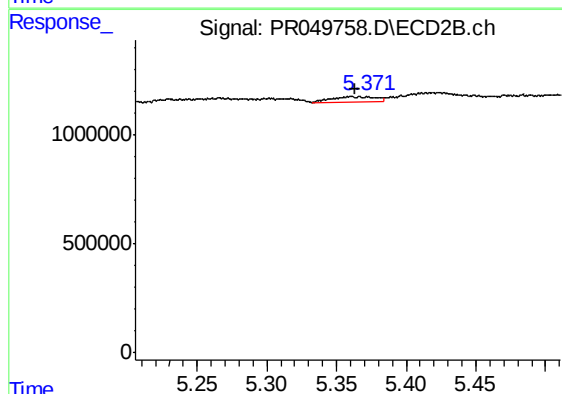
R.T.: 8.862 min
Delta R.T.: -0.007 min
Response: 124542145
Conc: 16.36 ng/ml



#7 AR-1016-5

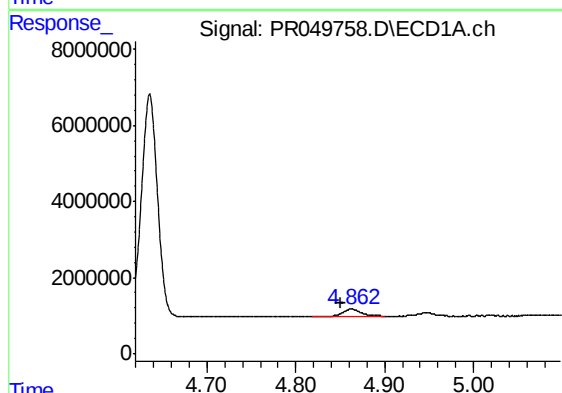
R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.

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



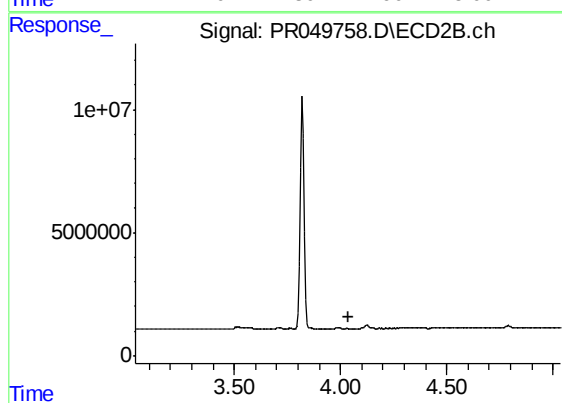
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: 0.009 min
Response: 491640
Conc: 2.62 ng/ml



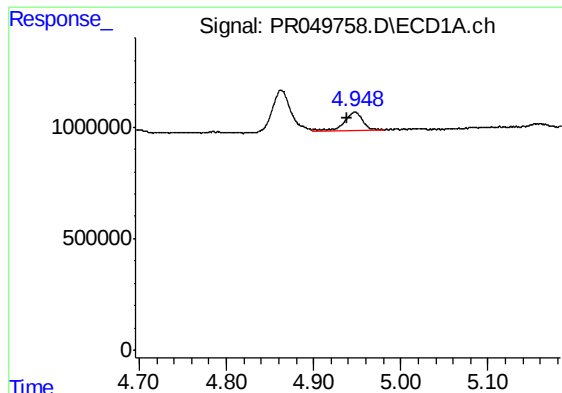
#8 AR-1221-1

R.T.: 4.862 min
Delta R.T.: 0.012 min
Response: 2836135
Conc: 68.61 ng/ml



#8 AR-1221-1

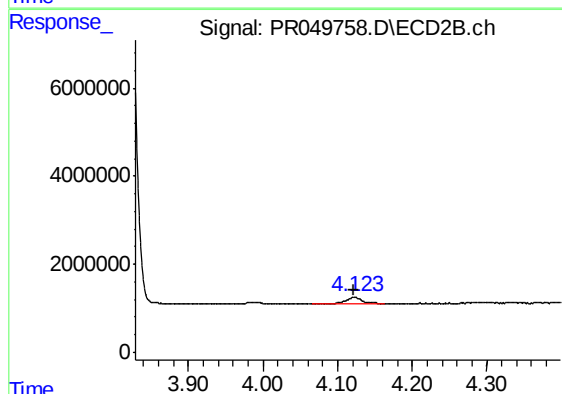
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

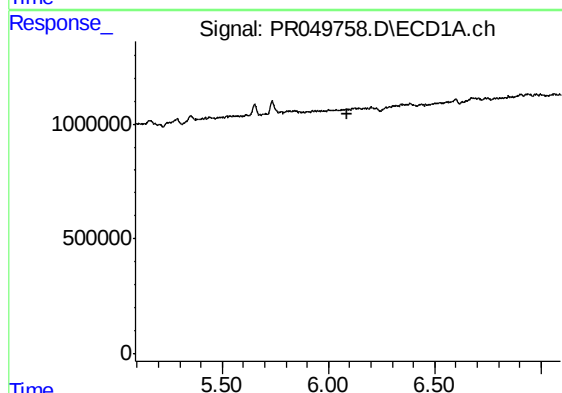
R.T.: 4.948 min
Delta R.T.: 0.008 min
Response: 1290452
Conc: 41.36 ng/ml

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



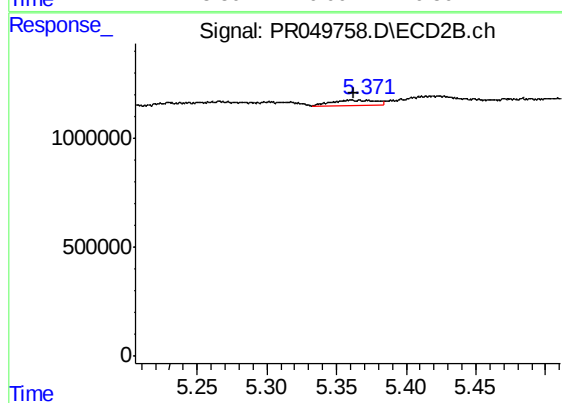
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 2060651
Conc: 41.93 ng/ml



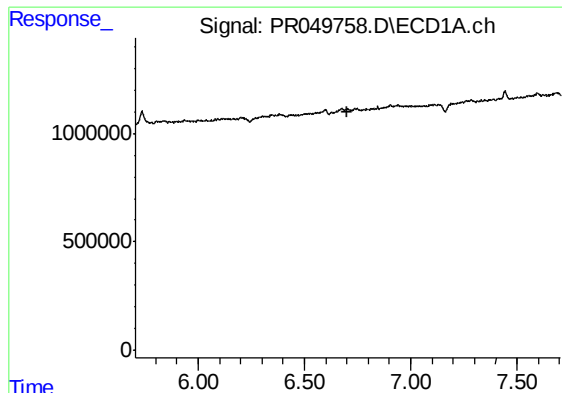
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

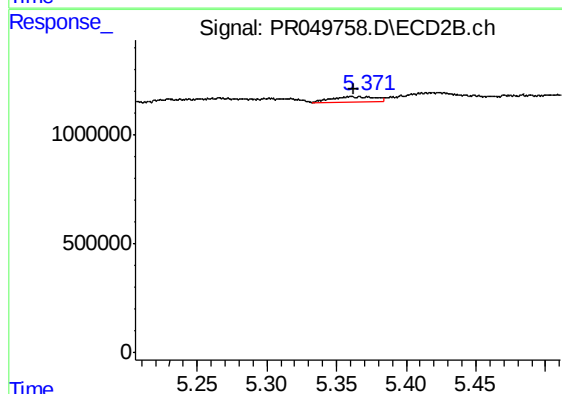
R.T.: 5.372 min
Delta R.T.: 0.010 min
Response: 491640
Conc: 7.45 ng/ml



#24 AR-1248-4

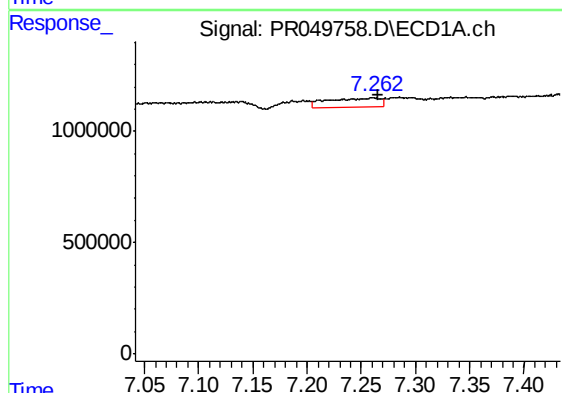
R.T.: 0.000 min
Exp R.T.: 6.704 min
Response: 0
Conc: N.D.

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



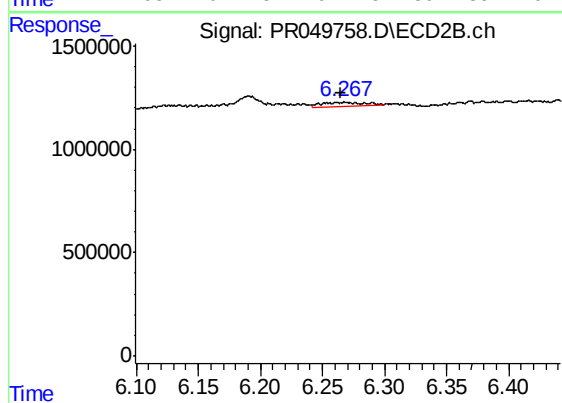
#24 AR-1248-4

R.T.: 5.372 min
Delta R.T.: 0.010 min
Response: 491640
Conc: 2.11 ng/ml



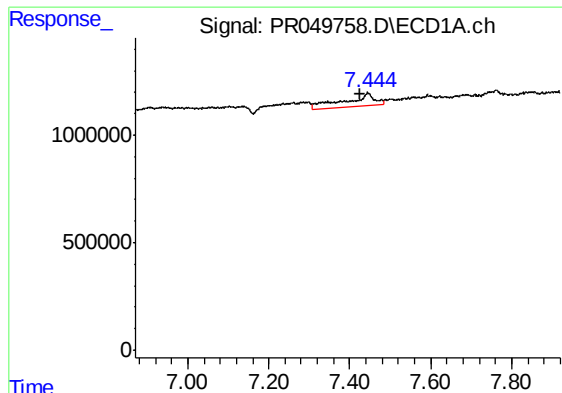
#28 AR-1254-3

R.T.: 7.261 min
Delta R.T.: -0.004 min
Response: 1337004
Conc: 4.84 ng/ml



#28 AR-1254-3

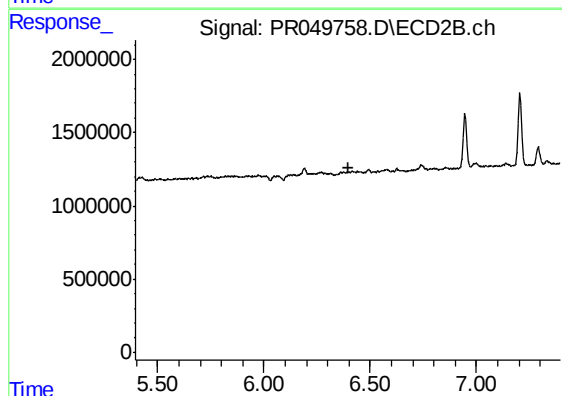
R.T.: 6.269 min
Delta R.T.: 0.004 min
Response: 479982
Conc: 0.84 ng/ml



#31 AR-1260-1

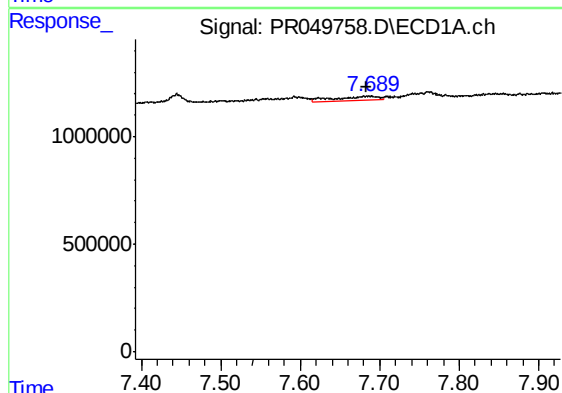
R.T.: 7.445 min
Delta R.T.: 0.018 min
Response: 3014058
Conc: 15.16 ng/ml

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



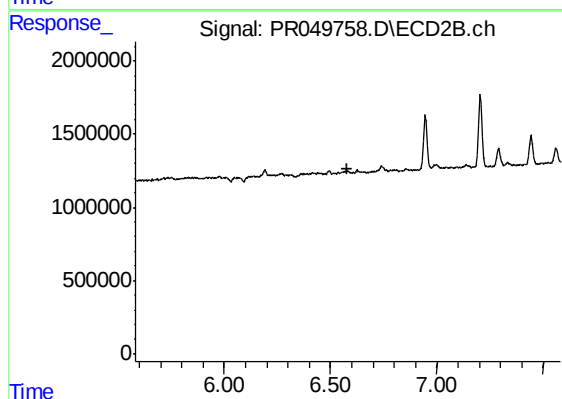
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.



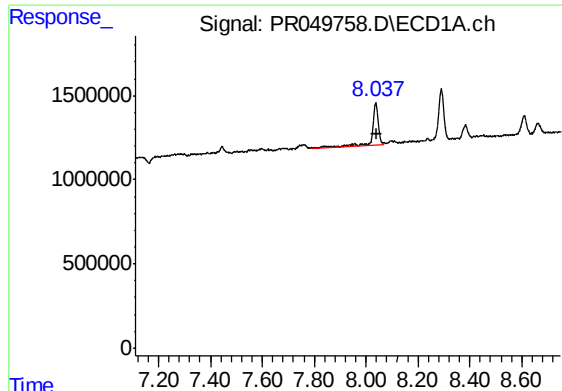
#32 AR-1260-2

R.T.: 7.692 min
Delta R.T.: 0.008 min
Response: 713784
Conc: 2.92 ng/ml



#32 AR-1260-2

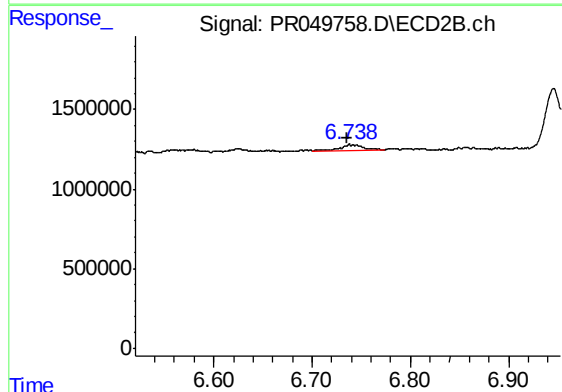
R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#33 AR-1260-3

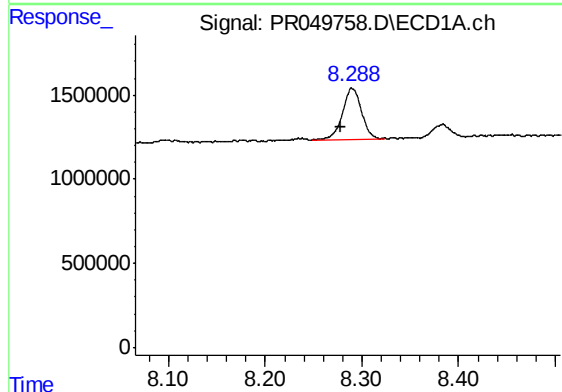
R.T.: 8.037 min
Delta R.T.: -0.004 min
Response: 4022197
Conc: 21.51 ng/ml

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



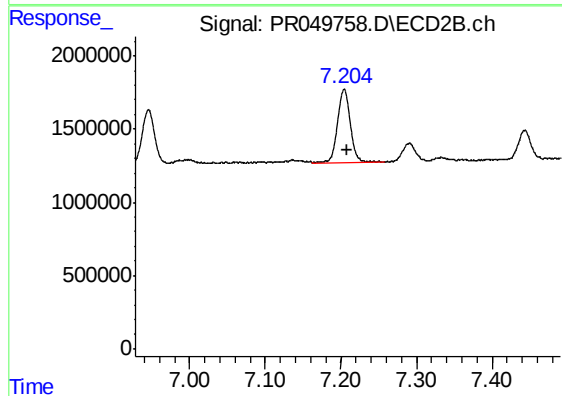
#33 AR-1260-3

R.T.: 6.738 min
Delta R.T.: 0.002 min
Response: 616117
Conc: 1.46 ng/ml



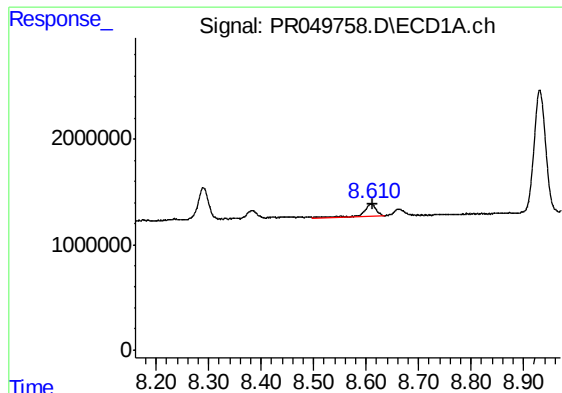
#34 AR-1260-4

R.T.: 8.290 min
Delta R.T.: 0.012 min
Response: 4358481
Conc: 19.95 ng/ml



#34 AR-1260-4

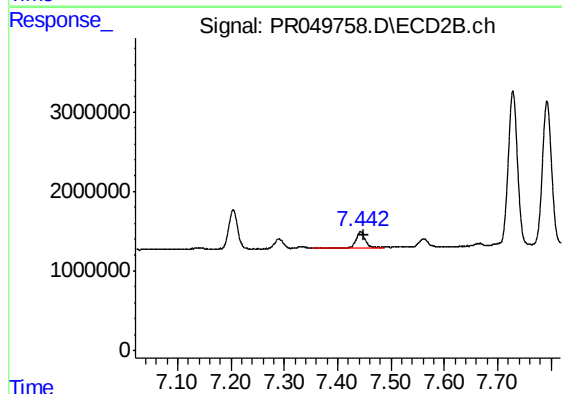
R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 5863399
Conc: 16.45 ng/ml



#35 AR-1260-5

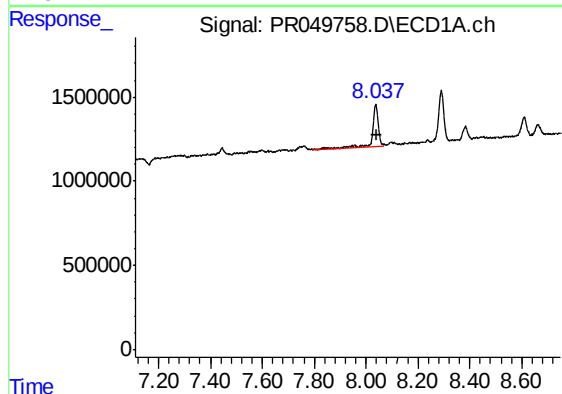
R.T.: 8.609 min
Delta R.T.: -0.004 min
Response: 1910708
Conc: 4.24 ng/ml

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



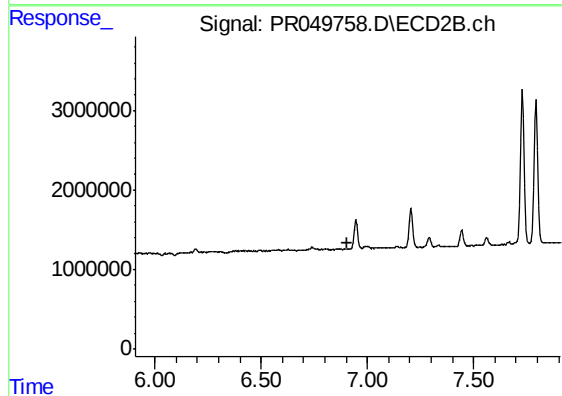
#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: -0.005 min
Response: 2536724
Conc: 2.77 ng/ml



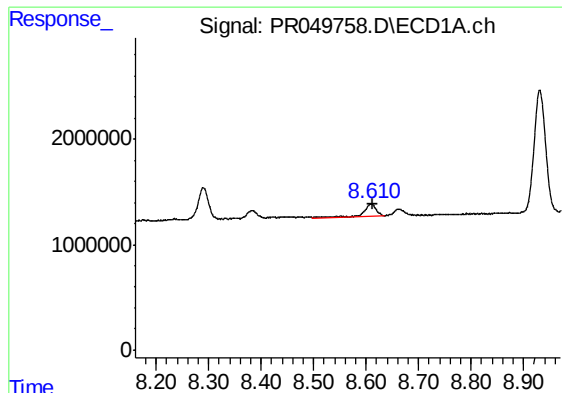
#36 AR-1262-1

R.T.: 8.037 min
Delta R.T.: -0.004 min
Response: 4022197
Conc: 15.36 ng/ml



#36 AR-1262-1

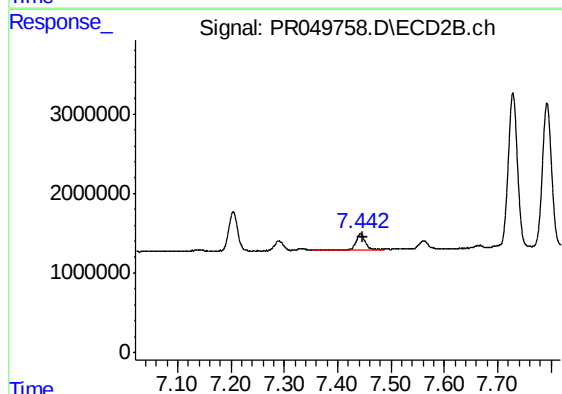
R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#37 AR-1262-2

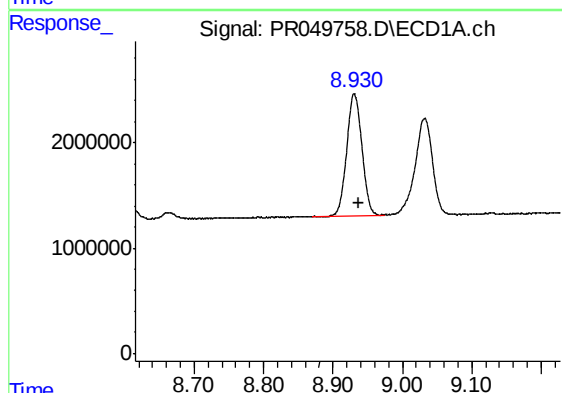
R.T.: 8.609 min
Delta R.T.: -0.004 min
Response: 1910708
Conc: 3.84 ng/ml

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



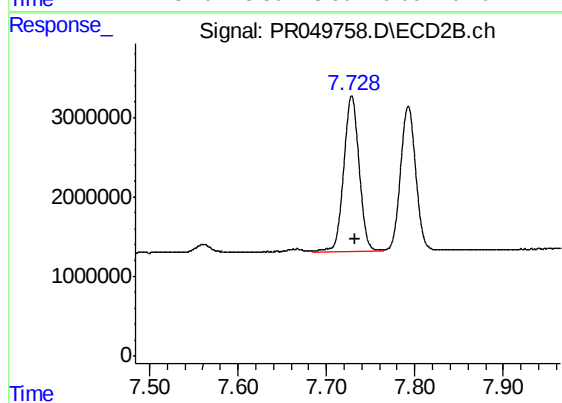
#37 AR-1262-2

R.T.: 7.443 min
Delta R.T.: -0.003 min
Response: 2536724
Conc: 2.58 ng/ml



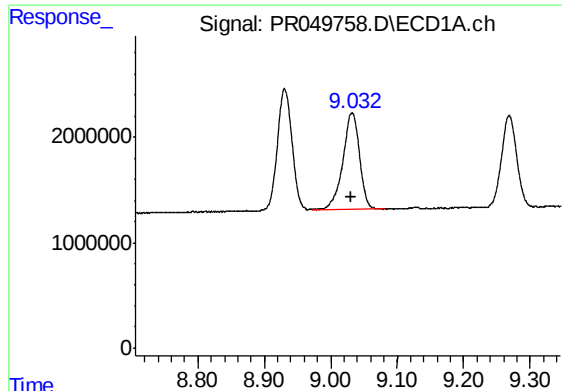
#38 AR-1262-3

R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 17731060
Conc: 53.91 ng/ml



#38 AR-1262-3

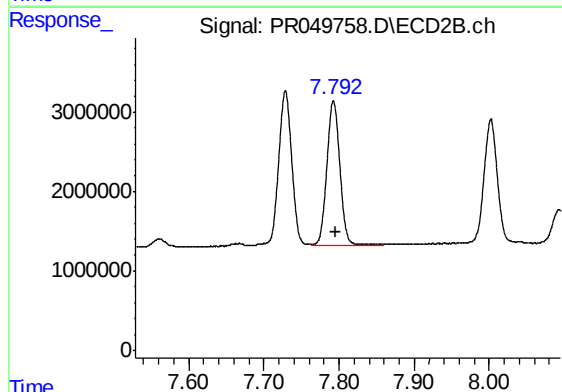
R.T.: 7.729 min
Delta R.T.: -0.003 min
Response: 23751543
Conc: 65.96 ng/ml



#39 AR-1262-4

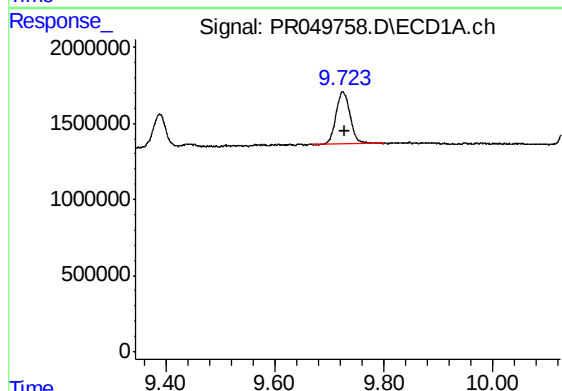
R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 16180625
Conc: 65.50 ng/ml

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



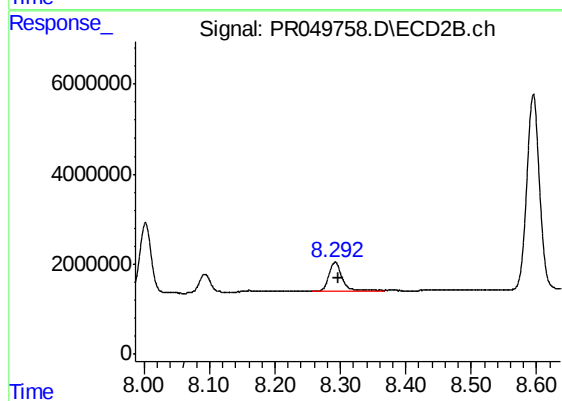
#39 AR-1262-4

R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 22038617
Conc: 30.78 ng/ml



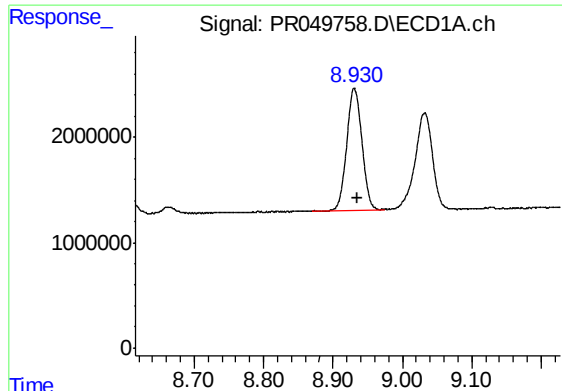
#40 AR-1262-5

R.T.: 9.724 min
Delta R.T.: -0.004 min
Response: 6225100
Conc: 34.55 ng/ml



#40 AR-1262-5

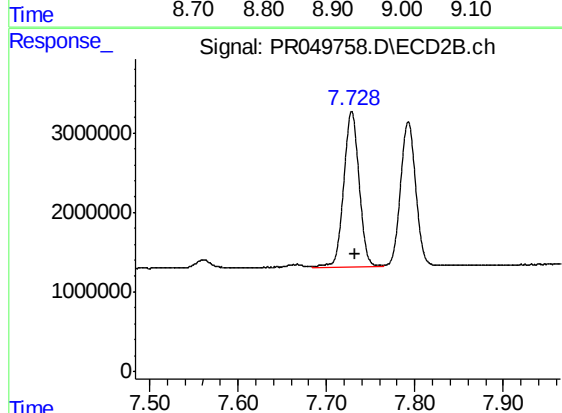
R.T.: 8.292 min
Delta R.T.: -0.004 min
Response: 9157254
Conc: 28.49 ng/ml



#41 AR-1268-1

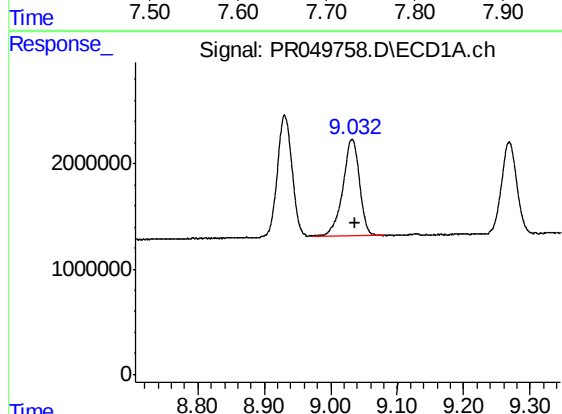
R.T.: 8.930 min
Delta R.T.: -0.005 min
Response: 17731060
Conc: 30.23 ng/ml

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



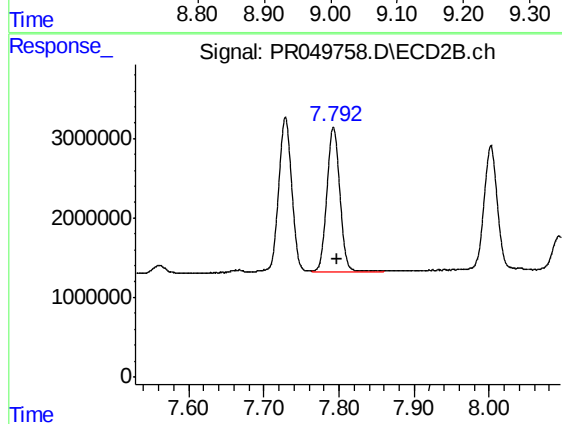
#41 AR-1268-1

R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 23751543
Conc: 21.17 ng/ml



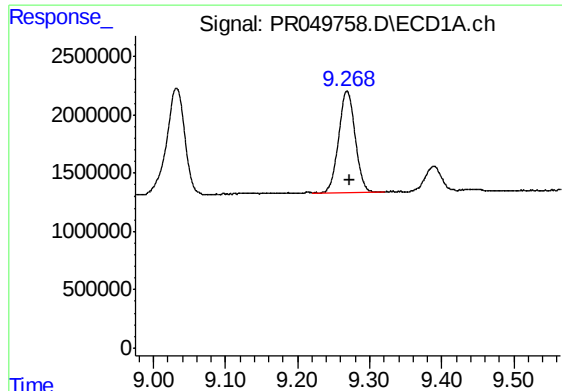
#42 AR-1268-2

R.T.: 9.032 min
Delta R.T.: -0.005 min
Response: 16180625
Conc: 30.05 ng/ml



#42 AR-1268-2

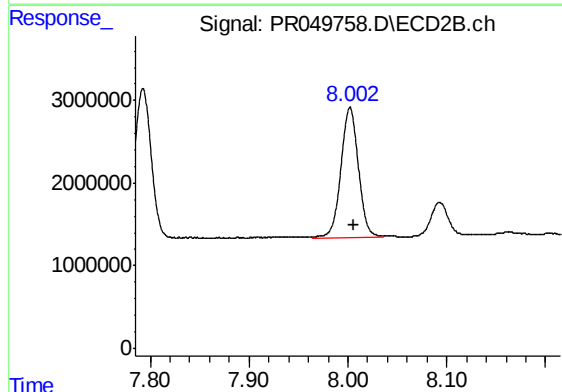
R.T.: 7.793 min
Delta R.T.: -0.004 min
Response: 22038617
Conc: 20.83 ng/ml



#43 AR-1268-3

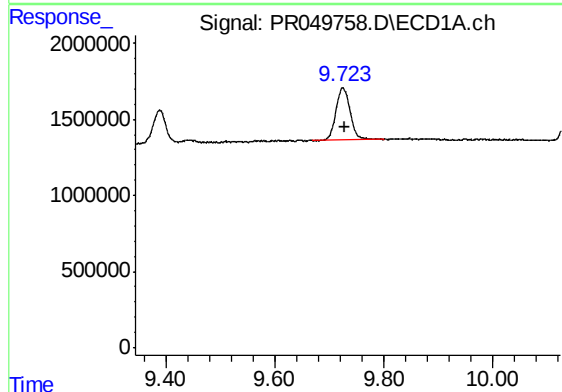
R.T.: 9.268 min
Delta R.T.: -0.004 min
Response: 13852882
Conc: 30.27 ng/ml

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



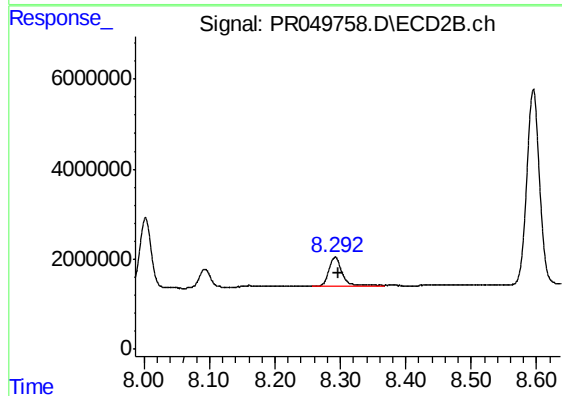
#43 AR-1268-3

R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 19419426
Conc: 22.16 ng/ml



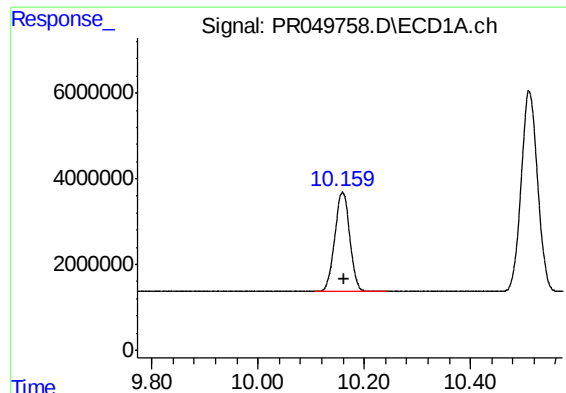
#44 AR-1268-4

R.T.: 9.724 min
Delta R.T.: -0.004 min
Response: 6225100
Conc: 30.82 ng/ml



#44 AR-1268-4

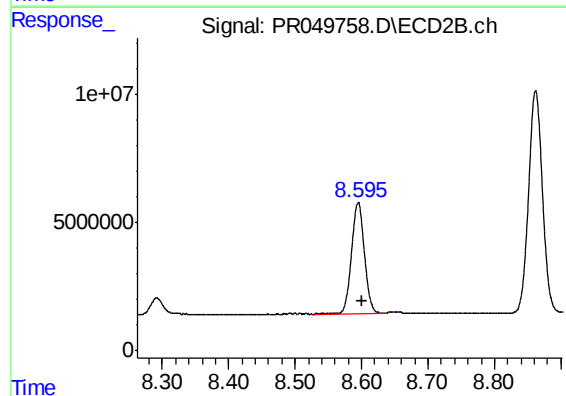
R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 9157254
Conc: 25.15 ng/ml



#45 AR-1268-5

R.T.: 10.159 min
Delta R.T.: -0.003 min
Response: 45999267
Conc: 28.11 ng/ml

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



#45 AR-1268-5

R.T.: 8.595 min
Delta R.T.: -0.005 min
Response: 58514391
Conc: 19.22 ng/ml