

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 17:21
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:28:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.726	3.878	46156458	51947959	18.855	17.891
2)	SA Decachlor...	10.658	8.987	52355490	268.8E6	19.871	18.404
Target Compounds							
8)	L2 AR-1221-1	4.942	0.000	1703319	0	63.462	N.D. #
9)	L2 AR-1221-2	5.033	4.172	1845700	3894450	92.973	177.670 #
10)	L2 AR-1221-3	5.100	4.252	2035830	1873427	33.320	28.963
11)	L3 AR-1232-1	5.100	4.252	2035830	1873427	38.054	33.924
24)	L5 AR-1248-4	6.766f	0.000	278036	0	3.193	N.D. #
26)	L6 AR-1254-1	6.766	0.000	278036	0	3.168	N.D. #
28)	L6 AR-1254-3	7.373f	0.000	917582	0	6.560	N.D. #
31)	L7 AR-1260-1	7.537f	0.000	575271	0	5.062	N.D. #
32)	L7 AR-1260-2	7.743f	0.000	1098283	0	7.822	N.D. #
33)	L7 AR-1260-3	0.000	6.819	0	3230420	N.D.	7.562 #
35)	L7 AR-1260-5	0.000	7.536	0	5523130	N.D.	2.714 #
37)	L8 AR-1262-2	0.000	7.536	0	5523130	N.D.	2.692 #
39)	L8 AR-1262-4	0.000	7.888	0	12165340	N.D.	8.898 #
42)	L9 AR-1268-2	0.000	7.888	0	12165340	N.D.	5.327 #
45)	L9 AR-1268-5	0.000	8.716	0	17008306	N.D.	3.014 #

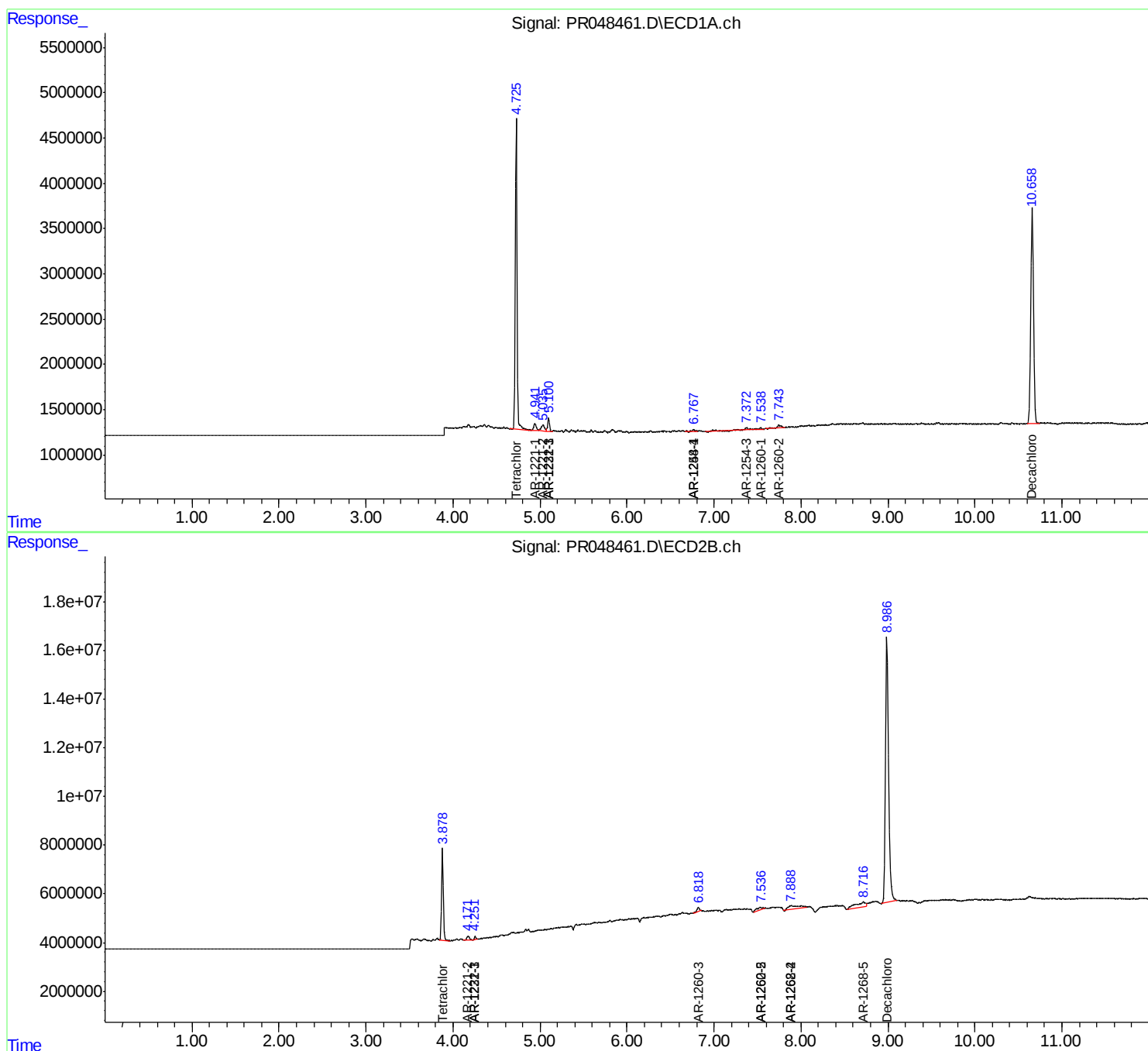
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

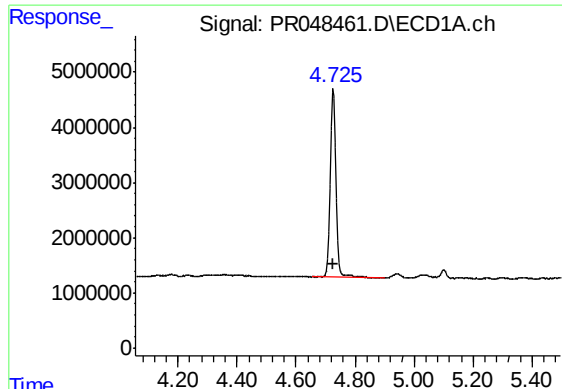
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
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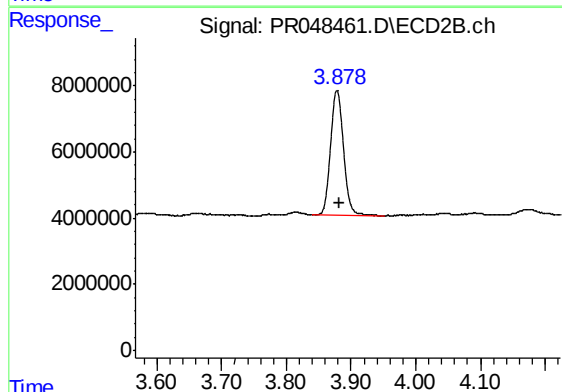




#1 Tetrachloro-m-xylene

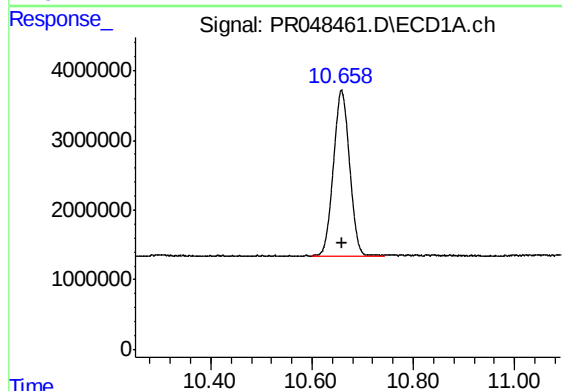
R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 46156458
Conc: 18.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



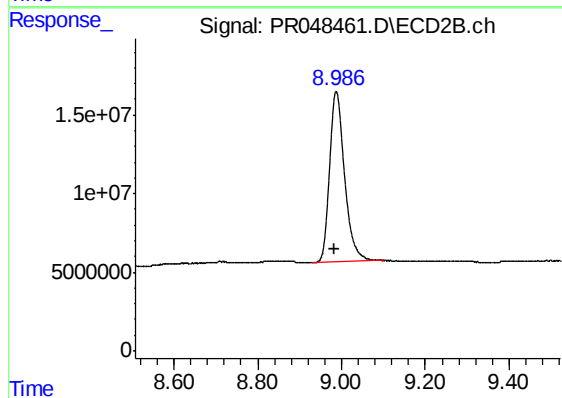
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.003 min
Response: 51947959
Conc: 17.89 ng/ml



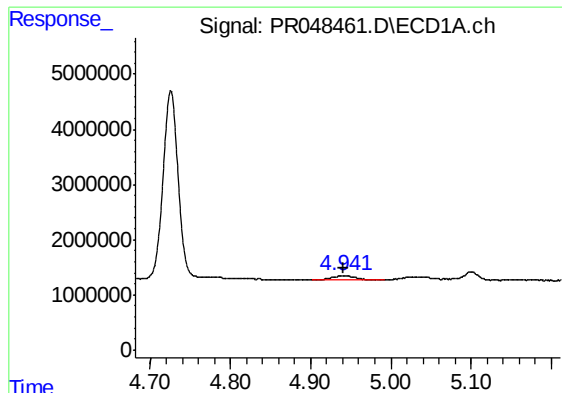
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: 0.000 min
Response: 52355490
Conc: 19.87 ng/ml



#2 Decachlorobiphenyl

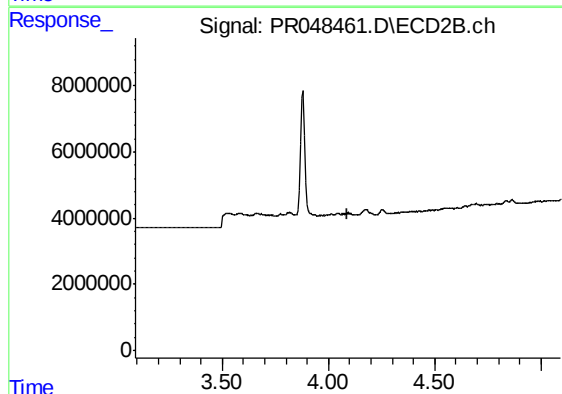
R.T.: 8.987 min
Delta R.T.: 0.004 min
Response: 268799646
Conc: 18.40 ng/ml



#8 AR-1221-1

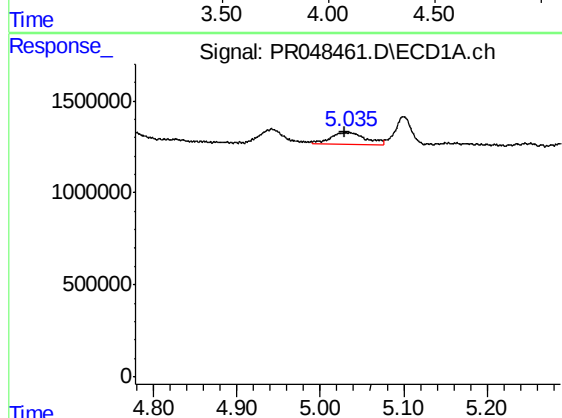
R.T.: 4.942 min
Delta R.T.: 0.001 min
Response: 1703319
Conc: 63.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



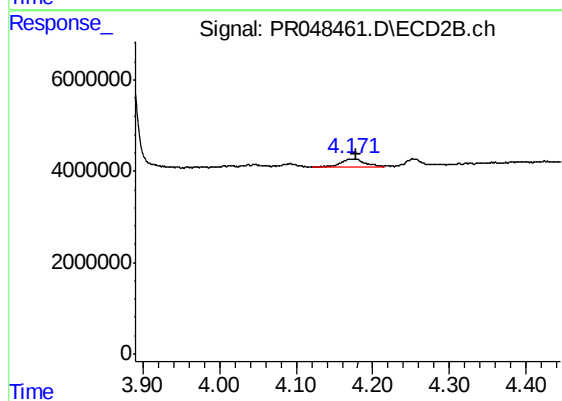
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



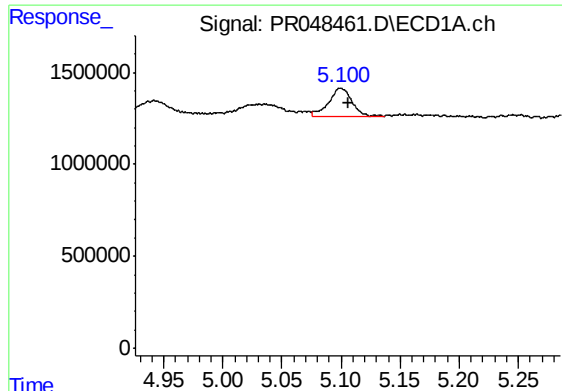
#9 AR-1221-2

R.T.: 5.033 min
Delta R.T.: 0.004 min
Response: 1845700
Conc: 92.97 ng/ml



#9 AR-1221-2

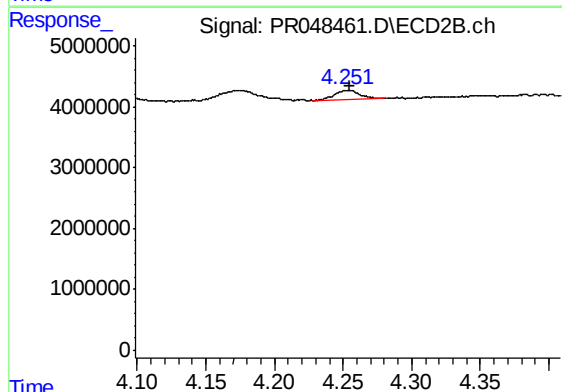
R.T.: 4.172 min
Delta R.T.: -0.006 min
Response: 3894450
Conc: 177.67 ng/ml



#10 AR-1221-3

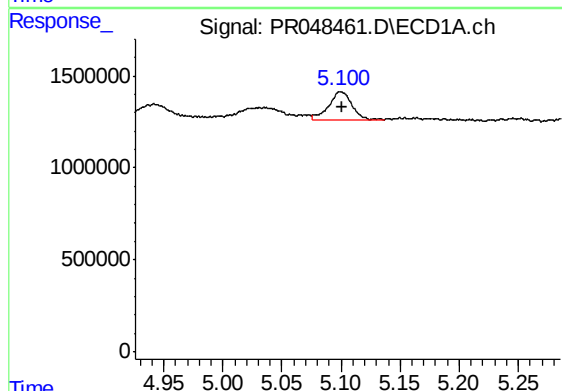
R.T.: 5.100 min
Delta R.T.: -0.006 min
Response: 2035830
Conc: 33.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



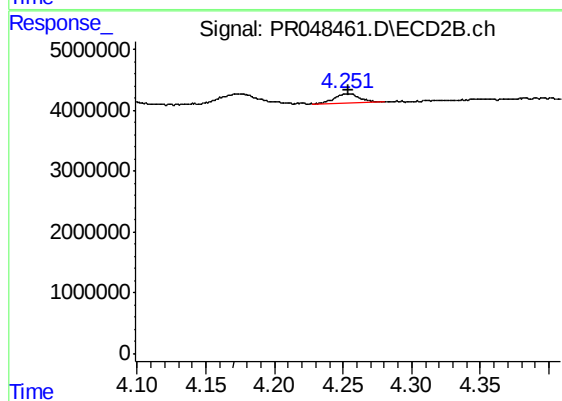
#10 AR-1221-3

R.T.: 4.252 min
Delta R.T.: -0.003 min
Response: 1873427
Conc: 28.96 ng/ml



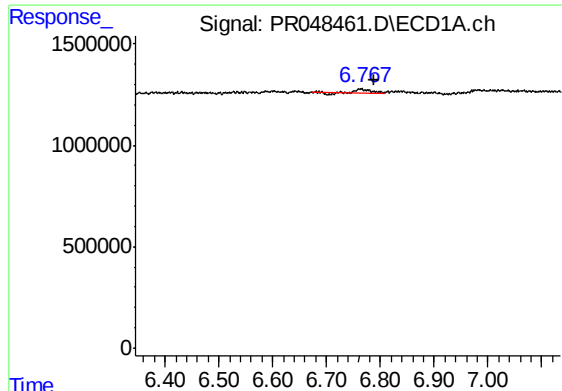
#11 AR-1232-1

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 2035830
Conc: 38.05 ng/ml



#11 AR-1232-1

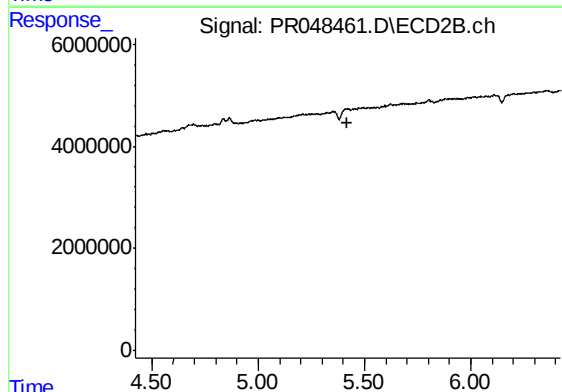
R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 1873427
Conc: 33.92 ng/ml



#24 AR-1248-4

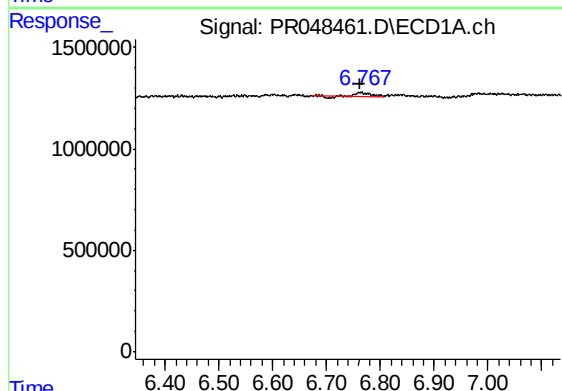
R.T.: 6.766 min
Delta R.T.: -0.023 min
Response: 278036
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



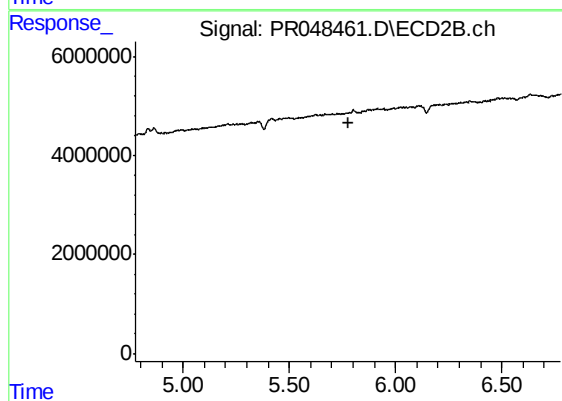
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



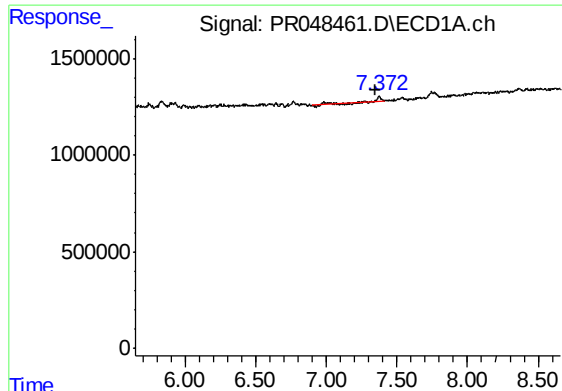
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: 0.004 min
Response: 278036
Conc: 3.17 ng/ml



#26 AR-1254-1

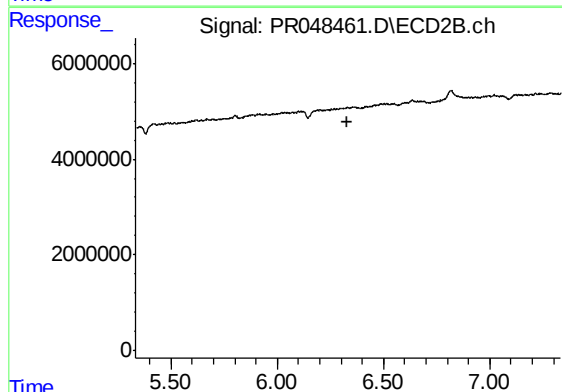
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#28 AR-1254-3

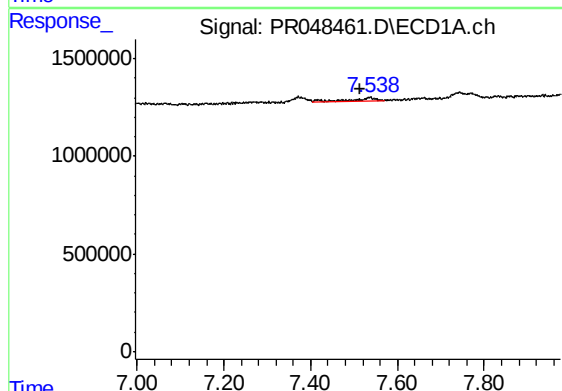
R.T.: 7.373 min
Delta R.T.: 0.023 min
Response: 917582
Conc: 6.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



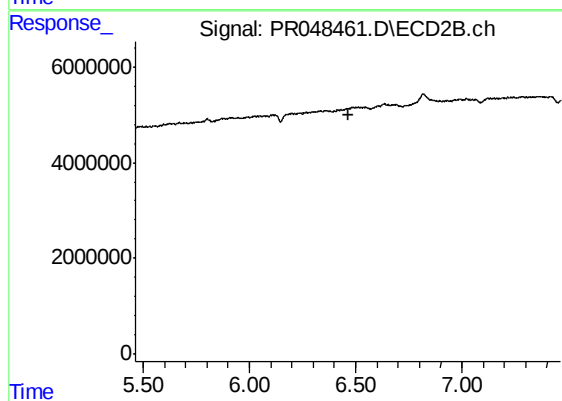
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



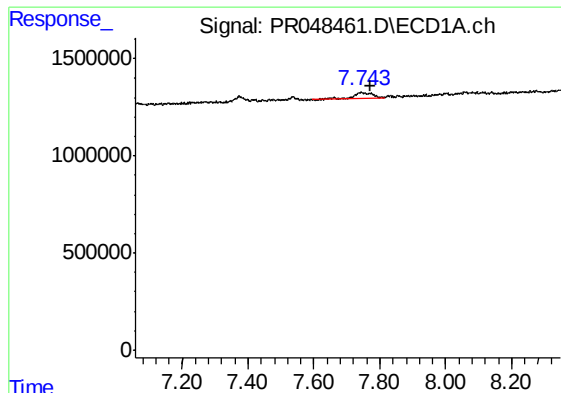
#31 AR-1260-1

R.T.: 7.537 min
Delta R.T.: 0.022 min
Response: 575271
Conc: 5.06 ng/ml



#31 AR-1260-1

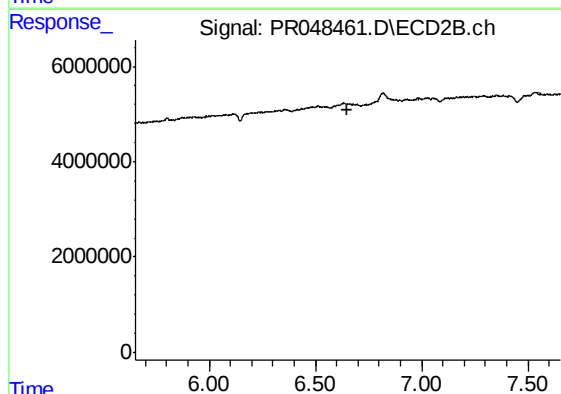
R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



#32 AR-1260-2

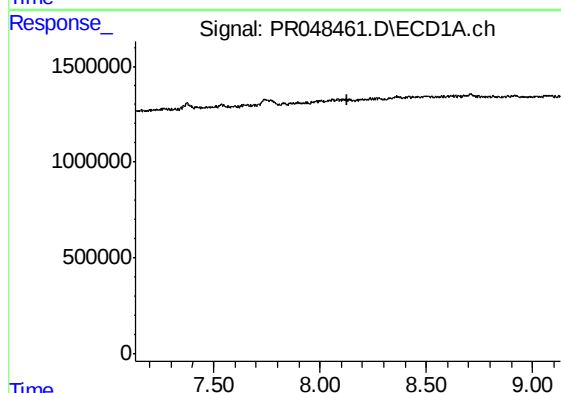
R.T.: 7.743 min
Delta R.T.: -0.028 min
Response: 1098283
Conc: 7.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



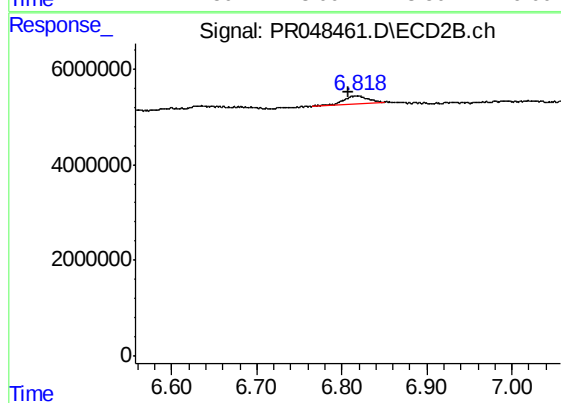
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



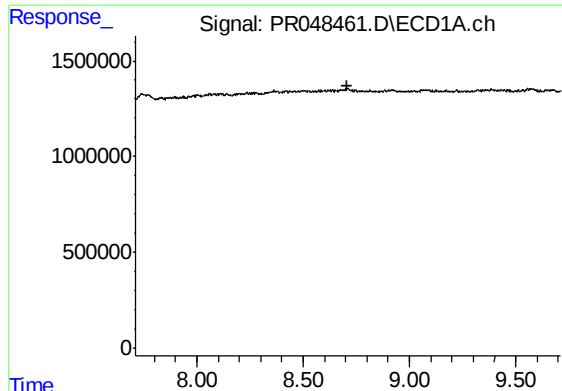
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.



#33 AR-1260-3

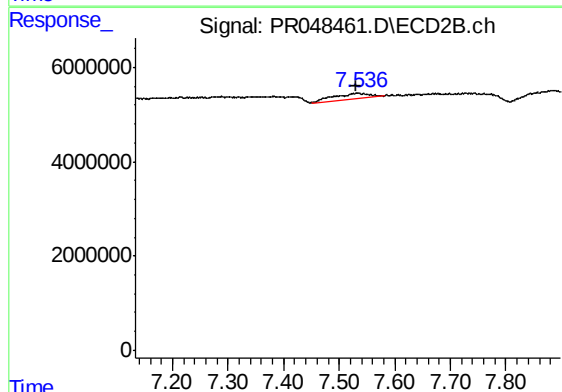
R.T.: 6.819 min
Delta R.T.: 0.010 min
Response: 3230420
Conc: 7.56 ng/ml



#35 AR-1260-5

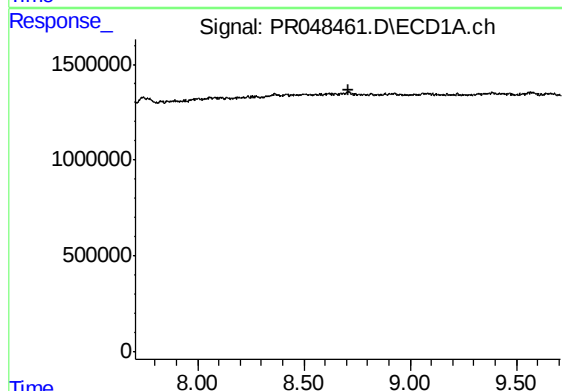
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



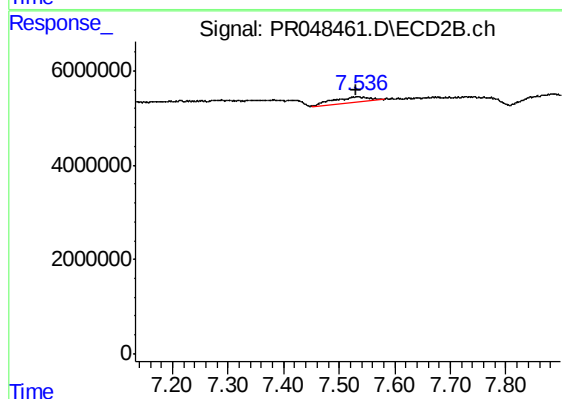
#35 AR-1260-5

R.T.: 7.536 min
Delta R.T.: 0.005 min
Response: 5523130
Conc: 2.71 ng/ml



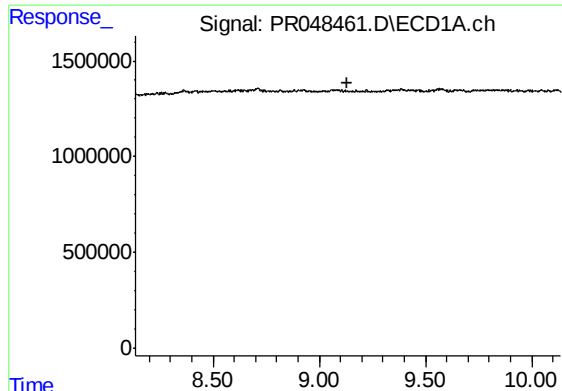
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.



#37 AR-1262-2

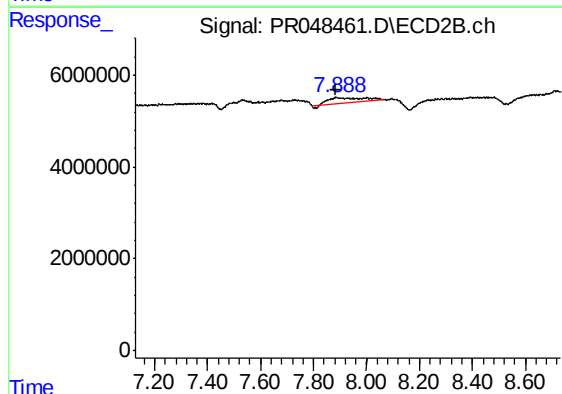
R.T.: 7.536 min
Delta R.T.: 0.006 min
Response: 5523130
Conc: 2.69 ng/ml



#39 AR-1262-4

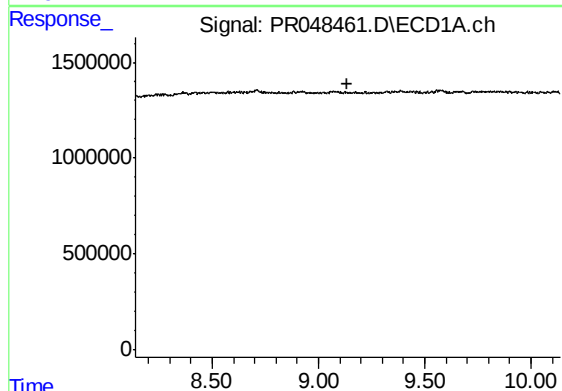
R.T.: 0.000 min
Exp R.T. : 9.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
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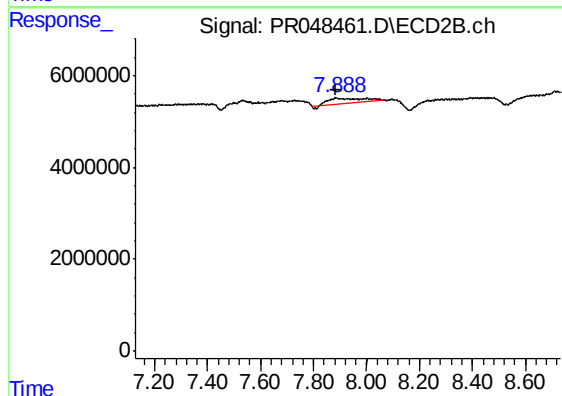
#39 AR-1262-4

R.T.: 7.888 min
Delta R.T.: 0.004 min
Response: 12165340
Conc: 8.90 ng/ml



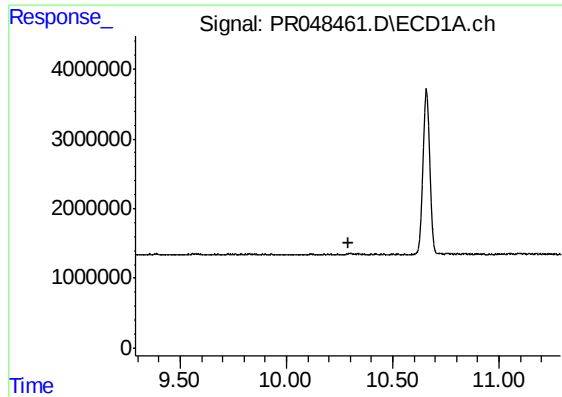
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.



#42 AR-1268-2

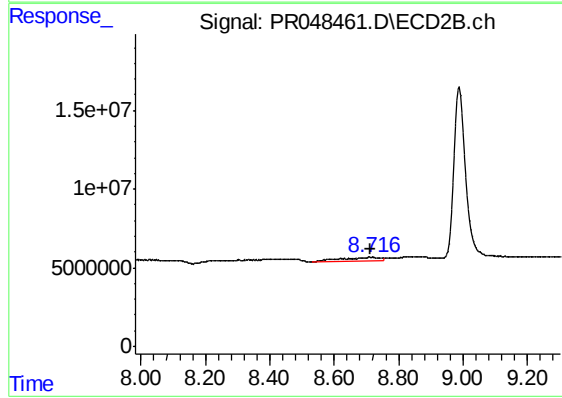
R.T.: 7.888 min
Delta R.T.: 0.004 min
Response: 12165340
Conc: 5.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



#45 AR-1268-5

R.T.: 8.716 min
Delta R.T.: 0.006 min
Response: 17008306
Conc: 3.01 ng/ml