

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 18:48
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 21 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 05:32:45 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...	4.725	3.878	41013898	46450024	16.755	15.998
2)	SA Decachlor...	10.656	8.985	49900891	256.0E6	18.939	17.528
Target Compounds							
8)	L2 AR-1221-1	4.945	0.000	775313	0	28.887	N.D. #
9)	L2 AR-1221-2	5.036	4.174	668399	3950512	33.669	180.227 #
27)	L6 AR-1254-2	0.000	5.910	0	834519	N.D.	4.938 #
28)	L6 AR-1254-3	7.375f	0.000	1262093	0	9.023	N.D. #
29)	L6 AR-1254-4	7.649	0.000	660890	0	6.101	N.D. #
30)	L6 AR-1254-5	8.055	0.000	587347	0	5.099	N.D. #
31)	L7 AR-1260-1	7.539f	6.490f	597899	1463369	5.261	7.700 #
32)	L7 AR-1260-2	7.766	6.651	1580921	347452	11.260	0.531 #
33)	L7 AR-1260-3	8.132	6.813	1638727	4481255	15.367	10.490 #
34)	L7 AR-1260-4	8.389f	7.284	2166779	12667018	17.441	24.997 #
35)	L7 AR-1260-5	8.708	7.530	1041595	10365573	4.162	5.093
36)	L8 AR-1262-1	8.132	0.000	1638727	0	12.124	N.D. #
37)	L8 AR-1262-2	8.708	7.530	1041595	10365573	4.206	5.053
38)	L8 AR-1262-3	9.039	7.819	8992849	50887074	51.550	63.405
39)	L8 AR-1262-4	9.140	7.885	8082688	48085085	60.055	35.171 #
40)	L8 AR-1262-5	9.845	8.400	2793666	16282385	27.997	23.166
41)	L9 AR-1268-1	9.039	7.819	8992849	50887074	27.814	19.464 #
42)	L9 AR-1268-2	9.140	7.885	8082688	48085085	26.498	21.057
43)	L9 AR-1268-3	9.384	8.097	6964867	43167496	27.251	22.017
44)	L9 AR-1268-4	9.845	8.400	2793666	16282385	23.506	21.011
45)	L9 AR-1268-5	10.291	8.712	21316935	112.3E6	24.995	19.908

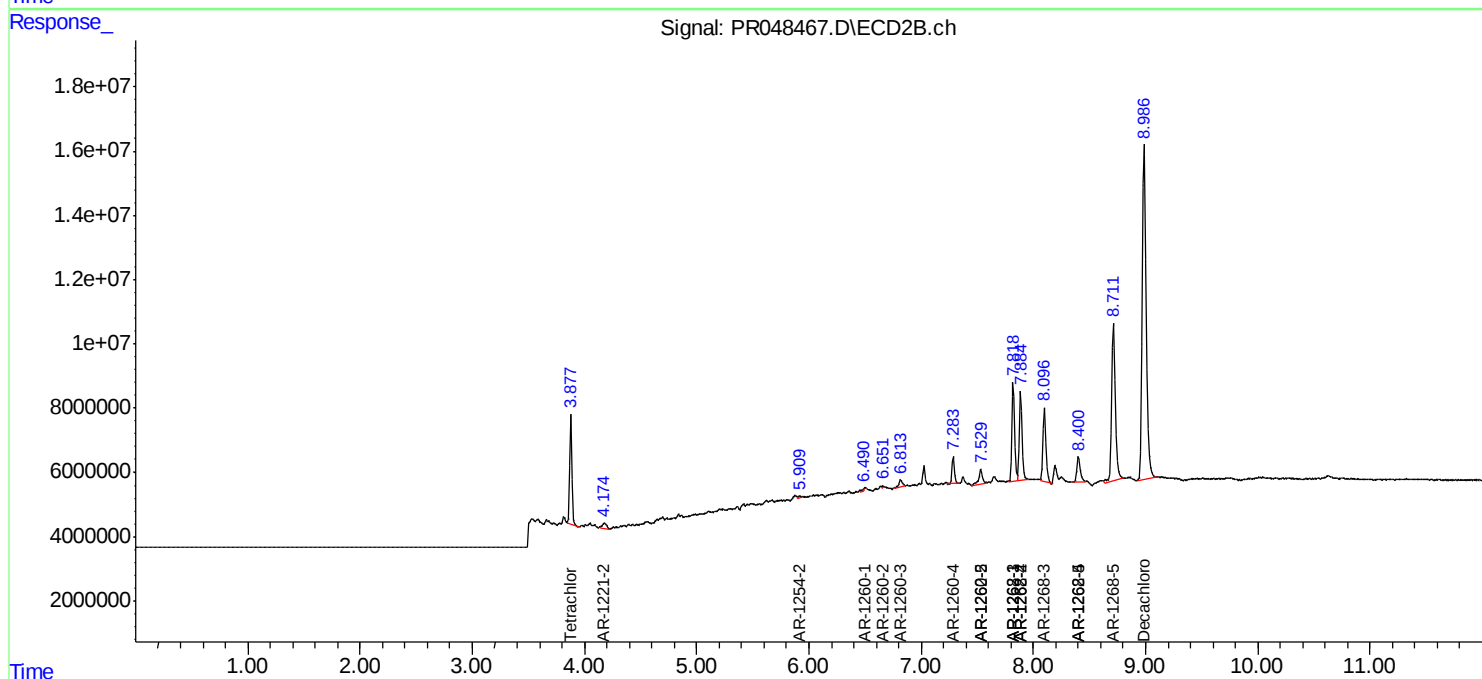
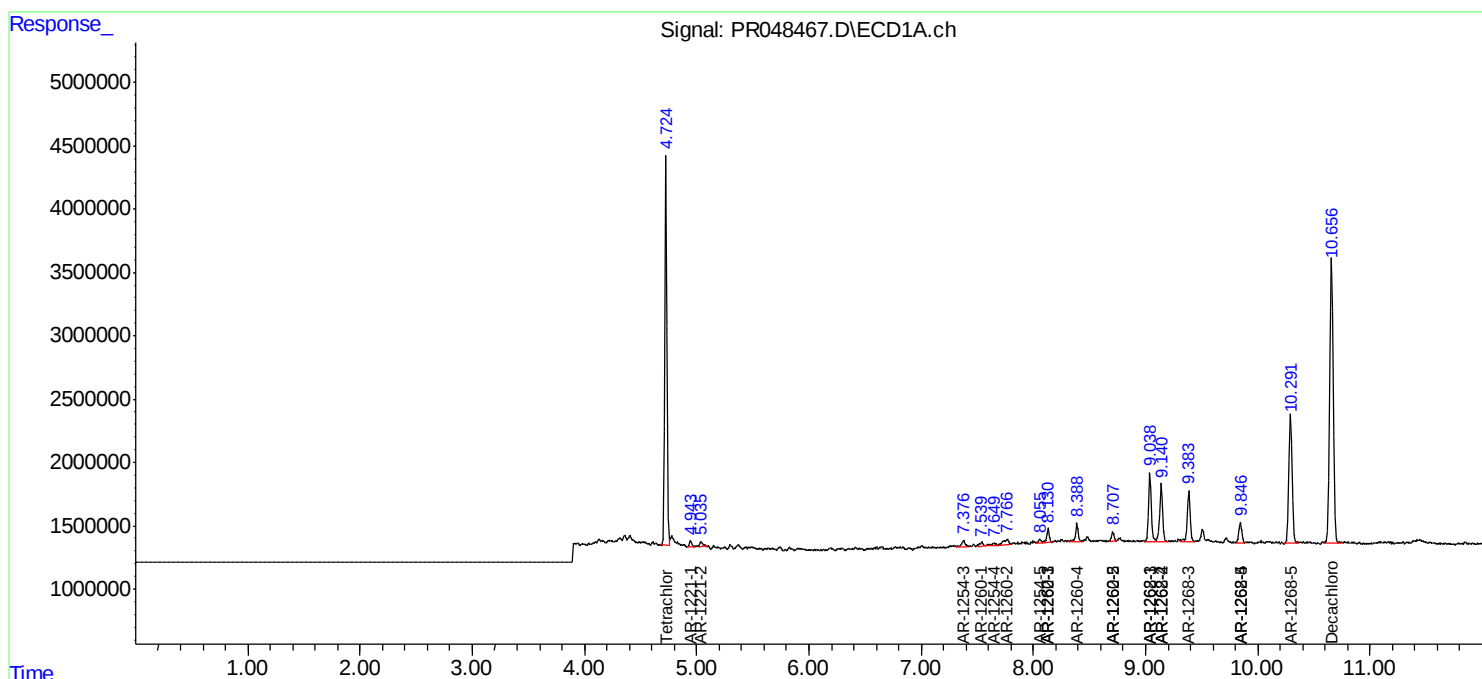
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

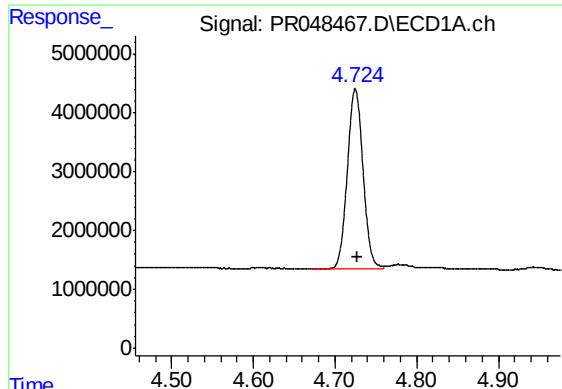
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 18:48
Operator : DD\AJ
Sample : L4214-07
Misc : AR1268 LOD 25 PPB
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Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:32:45 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

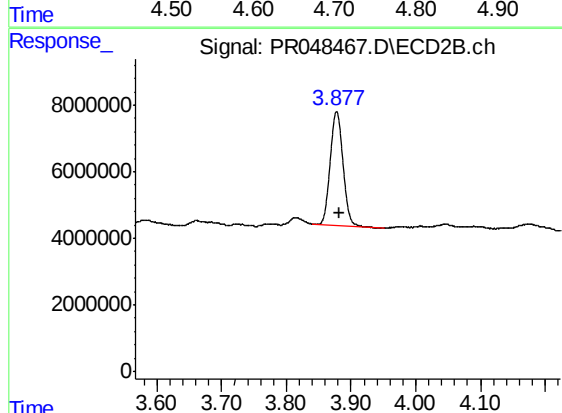




#1 Tetrachloro-m-xylene

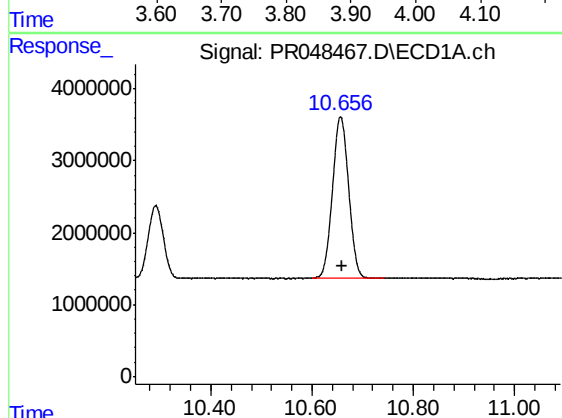
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 41013898
Conc: 16.75 ng/ml

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



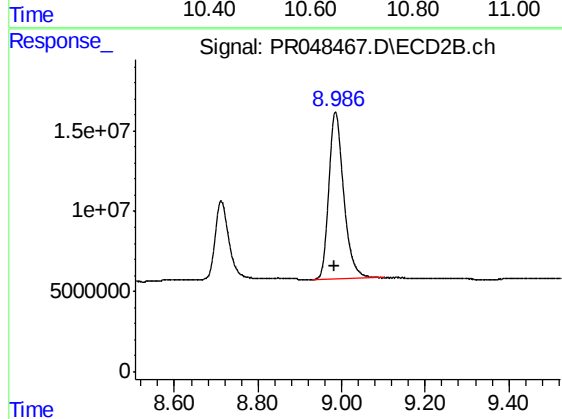
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.004 min
Response: 46450024
Conc: 16.00 ng/ml



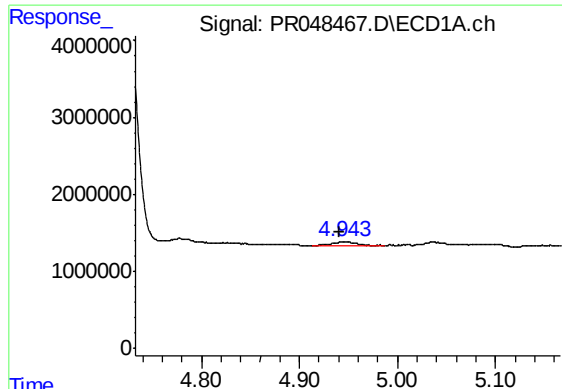
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: -0.002 min
Response: 49900891
Conc: 18.94 ng/ml



#2 Decachlorobiphenyl

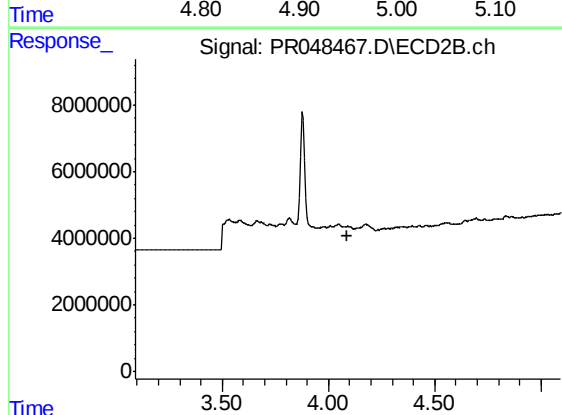
R.T.: 8.985 min
Delta R.T.: 0.001 min
Response: 256002090
Conc: 17.53 ng/ml



#8 AR-1221-1

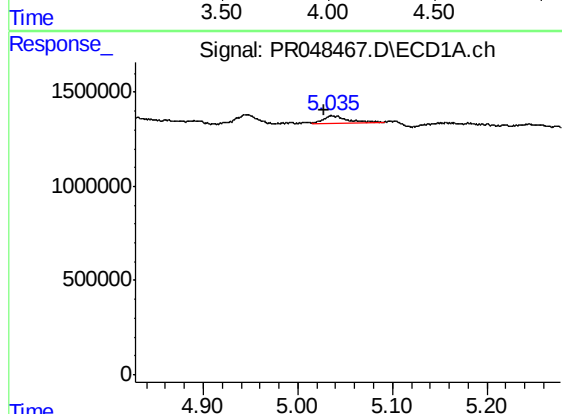
R.T.: 4.945 min
Delta R.T.: 0.005 min
Response: 775313
Conc: 28.89 ng/ml

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



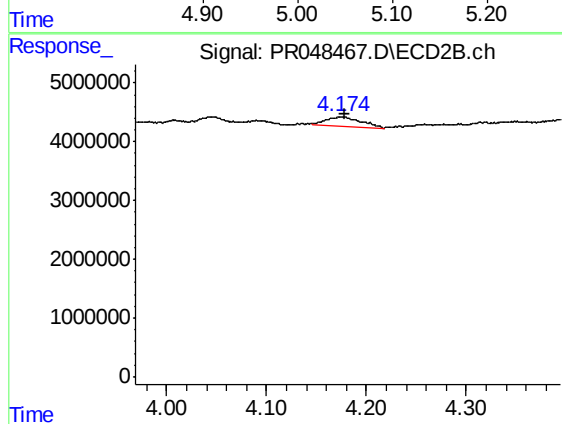
#8 AR-1221-1

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



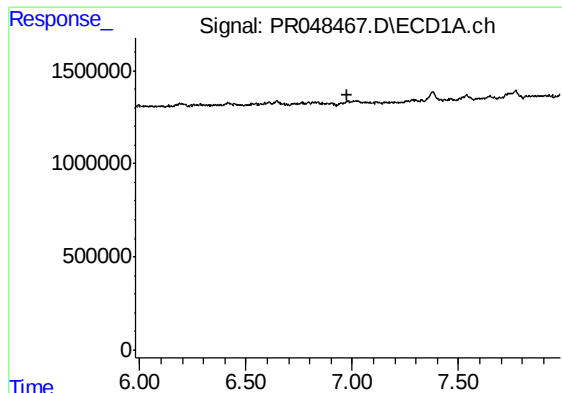
#9 AR-1221-2

R.T.: 5.036 min
Delta R.T.: 0.007 min
Response: 668399
Conc: 33.67 ng/ml



#9 AR-1221-2

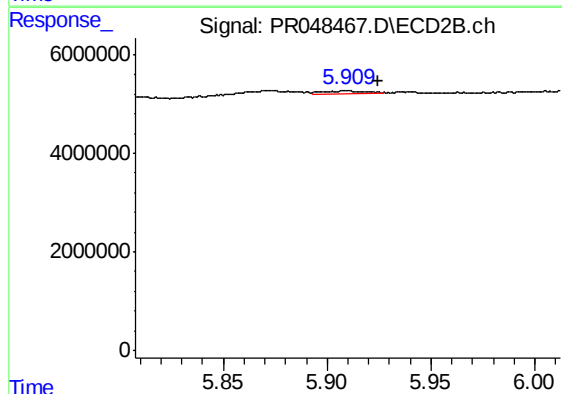
R.T.: 4.174 min
Delta R.T.: -0.004 min
Response: 3950512
Conc: 180.23 ng/ml



#27 AR-1254-2

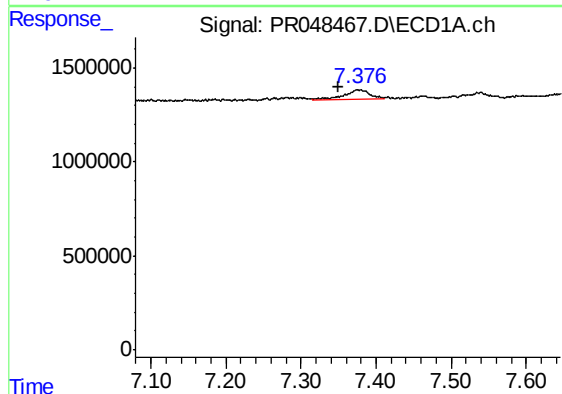
R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.

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



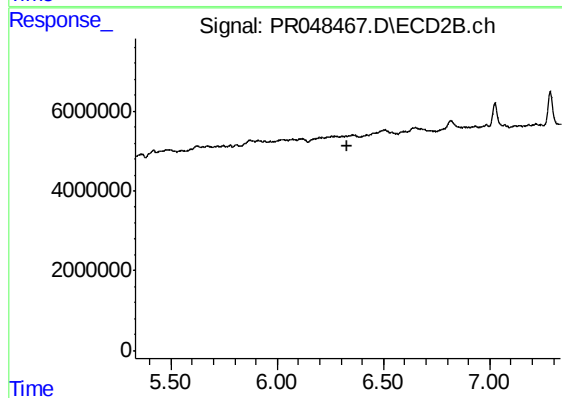
#27 AR-1254-2

R.T.: 5.910 min
Delta R.T.: -0.015 min
Response: 834519
Conc: 4.94 ng/ml



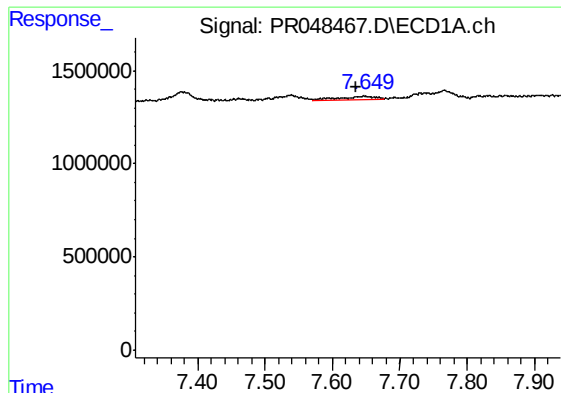
#28 AR-1254-3

R.T.: 7.375 min
Delta R.T.: 0.025 min
Response: 1262093
Conc: 9.02 ng/ml



#28 AR-1254-3

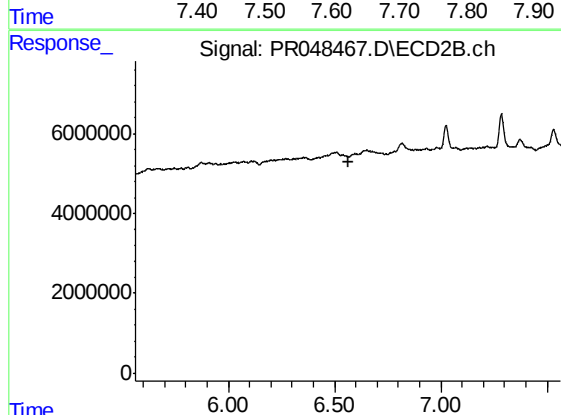
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#29 AR-1254-4

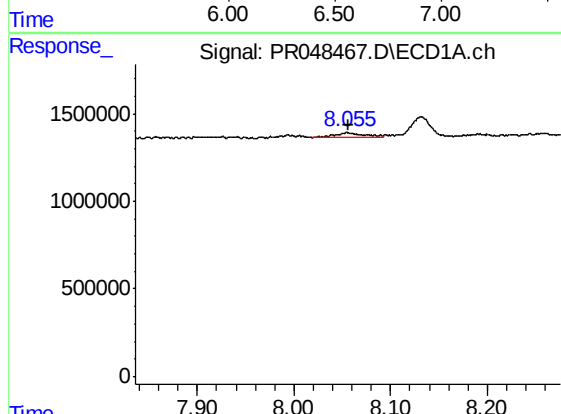
R.T.: 7.649 min
Delta R.T.: 0.013 min
Response: 660890
Conc: 6.10 ng/ml

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



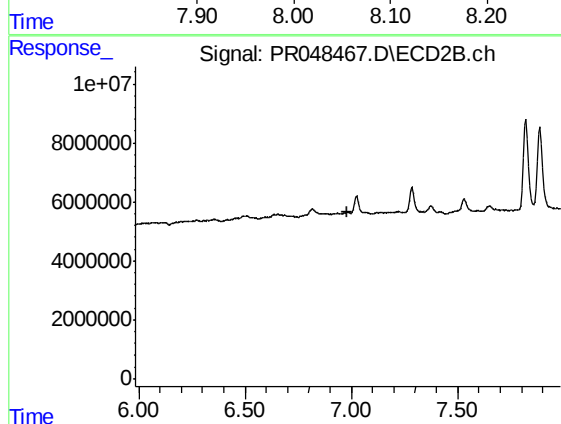
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



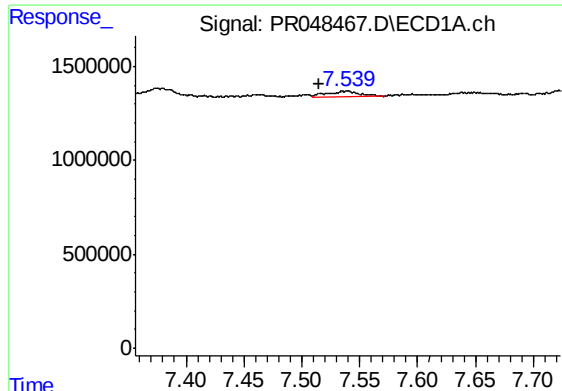
#30 AR-1254-5

R.T.: 8.055 min
Delta R.T.: -0.002 min
Response: 587347
Conc: 5.10 ng/ml



#30 AR-1254-5

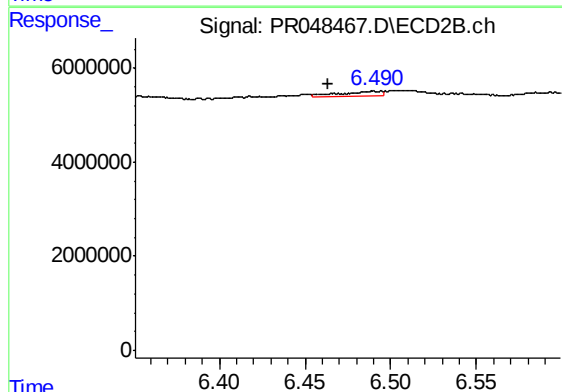
R.T.: 0.000 min
Exp R.T. : 6.984 min
Response: 0
Conc: N.D.



#31 AR-1260-1

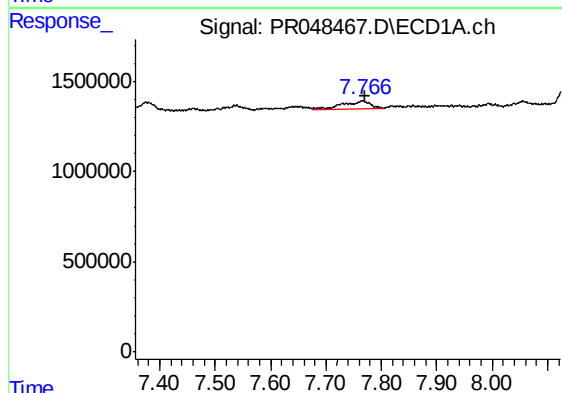
R.T.: 7.539 min
Delta R.T.: 0.025 min
Response: 597899
Conc: 5.26 ng/ml

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



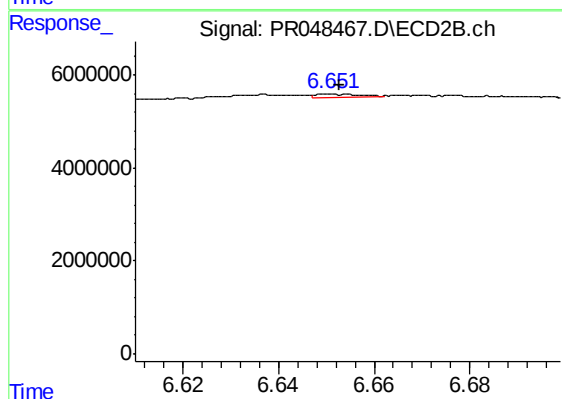
#31 AR-1260-1

R.T.: 6.490 min
Delta R.T.: 0.027 min
Response: 1463369
Conc: 7.70 ng/ml



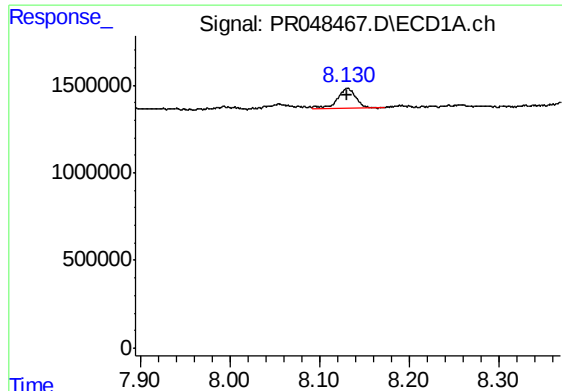
#32 AR-1260-2

R.T.: 7.766 min
Delta R.T.: -0.005 min
Response: 1580921
Conc: 11.26 ng/ml



#32 AR-1260-2

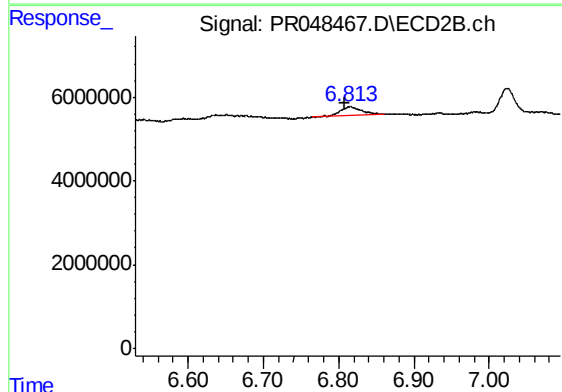
R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 347452
Conc: 0.53 ng/ml



#33 AR-1260-3

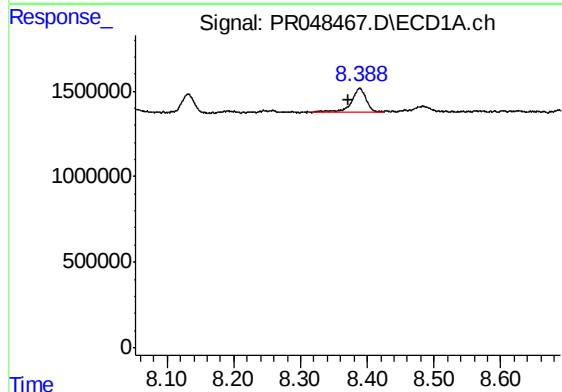
R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 1638727
Conc: 15.37 ng/ml

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



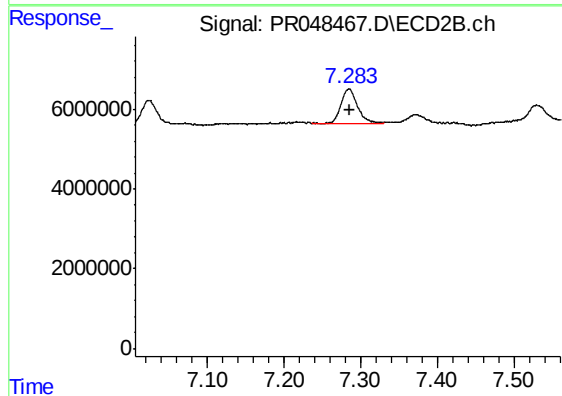
#33 AR-1260-3

R.T.: 6.813 min
Delta R.T.: 0.005 min
Response: 4481255
Conc: 10.49 ng/ml



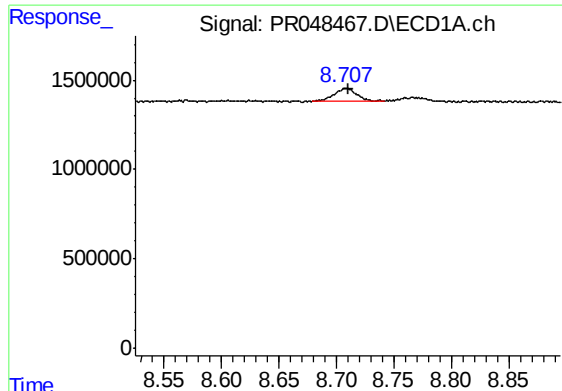
#34 AR-1260-4

R.T.: 8.389 min
Delta R.T.: 0.017 min
Response: 2166779
Conc: 17.44 ng/ml



#34 AR-1260-4

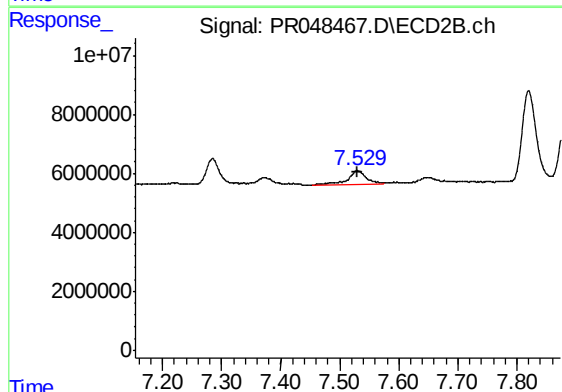
R.T.: 7.284 min
Delta R.T.: -0.001 min
Response: 12667018
Conc: 25.00 ng/ml



#35 AR-1260-5

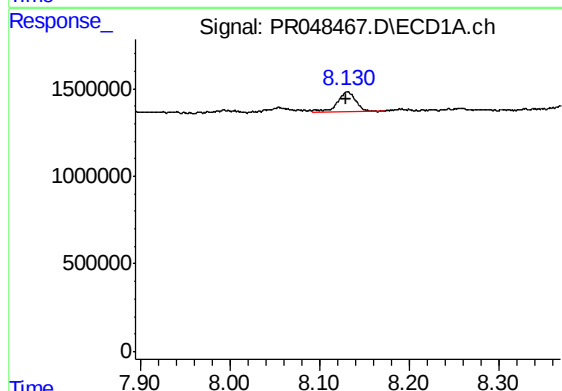
R.T.: 8.708 min
Delta R.T.: -0.002 min
Response: 1041595
Conc: 4.16 ng/ml

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



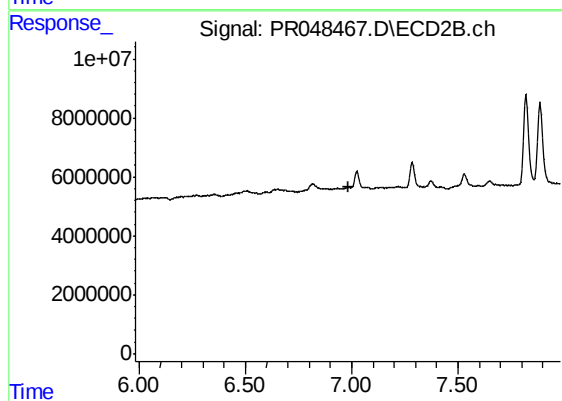
#35 AR-1260-5

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 10365573
Conc: 5.09 ng/ml



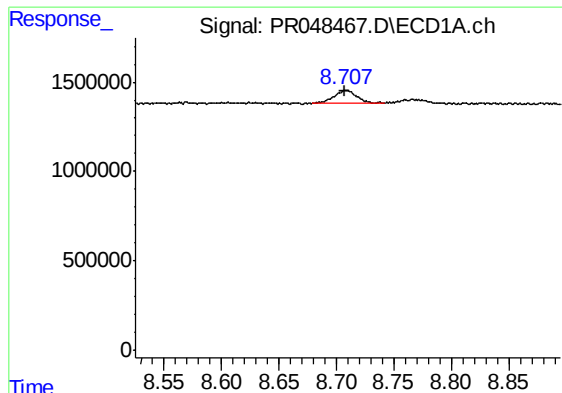
#36 AR-1262-1

R.T.: 8.132 min
Delta R.T.: 0.001 min
Response: 1638727
Conc: 12.12 ng/ml



#36 AR-1262-1

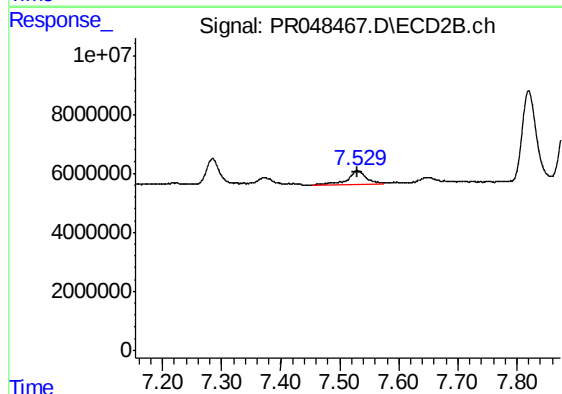
R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#37 AR-1262-2

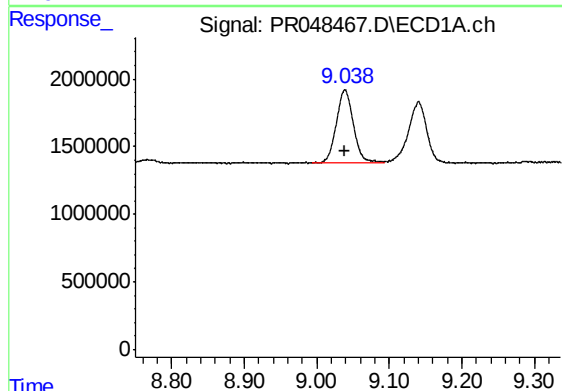
R.T.: 8.708 min
Delta R.T.: 0.000 min
Response: 1041595
Conc: 4.21 ng/ml

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



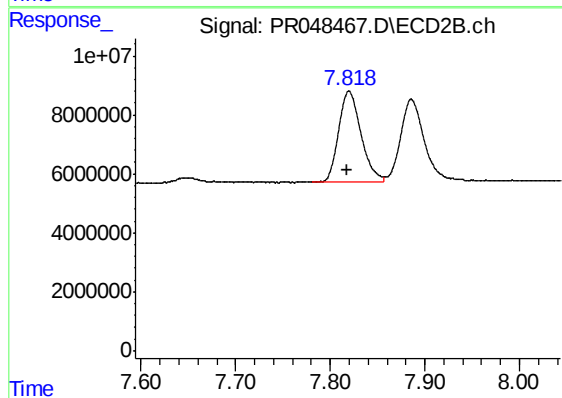
#37 AR-1262-2

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 10365573
Conc: 5.05 ng/ml



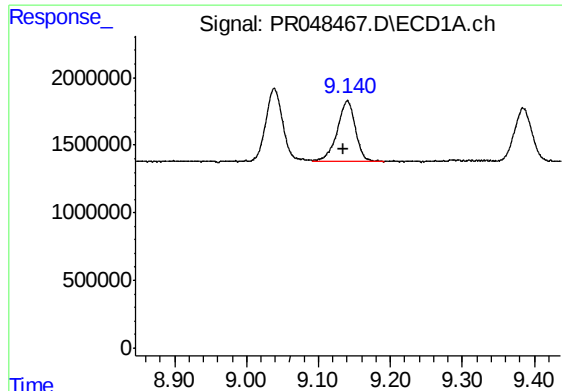
#38 AR-1262-3

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 8992849
Conc: 51.55 ng/ml



#38 AR-1262-3

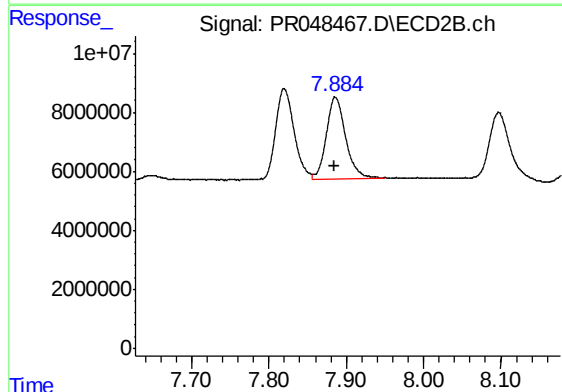
R.T.: 7.819 min
Delta R.T.: 0.001 min
Response: 50887074
Conc: 63.40 ng/ml



#39 AR-1262-4

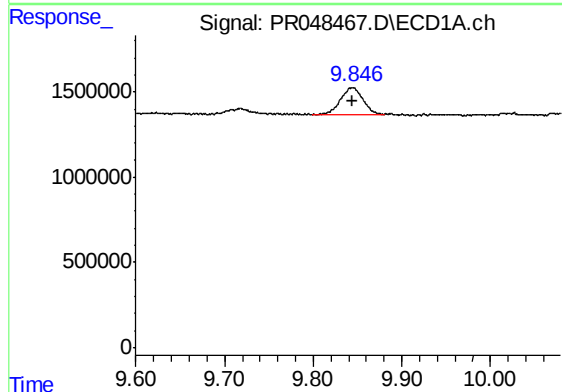
R.T.: 9.140 min
Delta R.T.: 0.005 min
Response: 8082688
Conc: 60.06 ng/ml

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



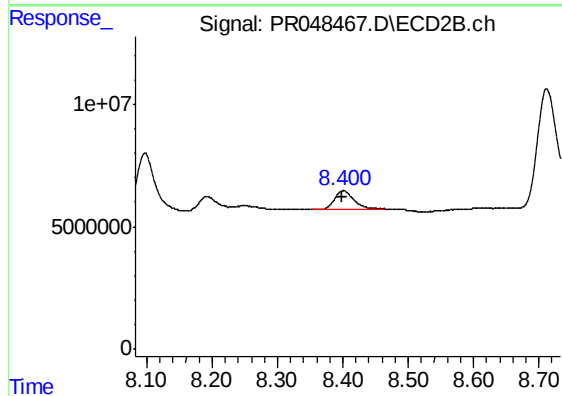
#39 AR-1262-4

R.T.: 7.885 min
Delta R.T.: 0.001 min
Response: 48085085
Conc: 35.17 ng/ml



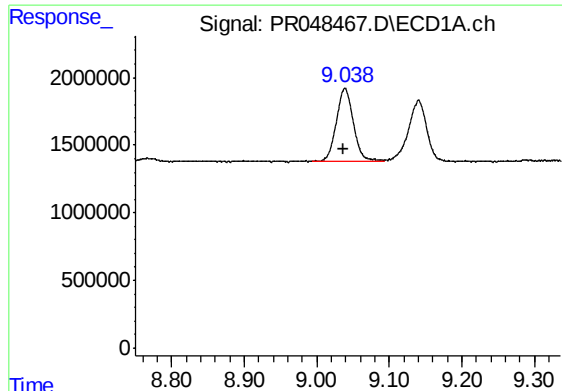
#40 AR-1262-5

R.T.: 9.845 min
Delta R.T.: 0.001 min
Response: 2793666
Conc: 28.00 ng/ml



#40 AR-1262-5

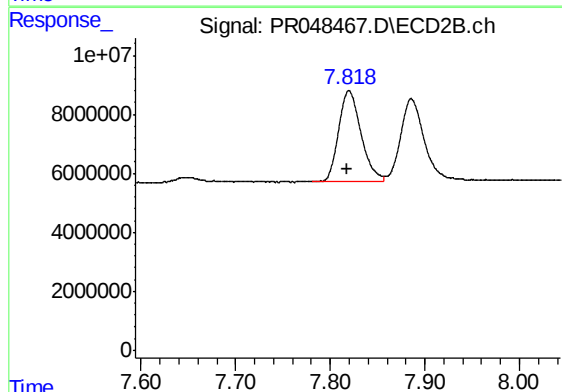
R.T.: 8.400 min
Delta R.T.: 0.002 min
Response: 16282385
Conc: 23.17 ng/ml



#41 AR-1268-1

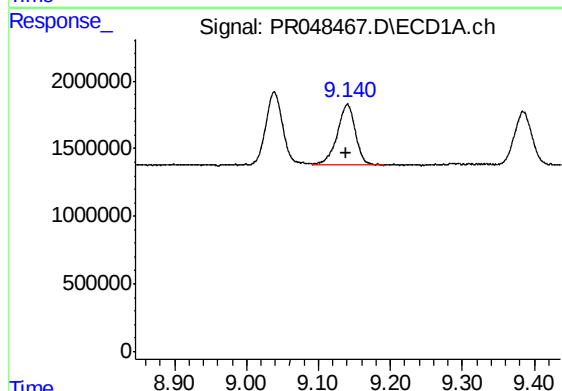
R.T.: 9.039 min
Delta R.T.: 0.002 min
Response: 8992849
Conc: 27.81 ng/ml

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



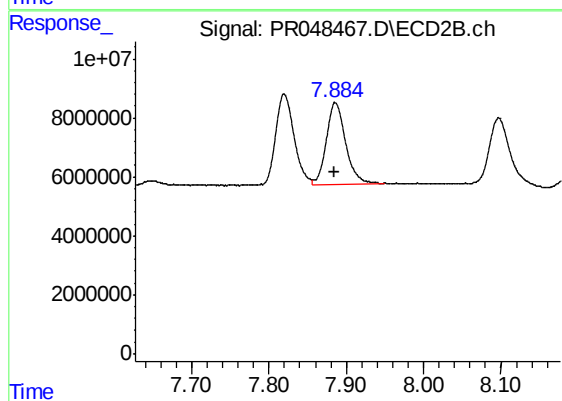
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.001 min
Response: 50887074
Conc: 19.46 ng/ml



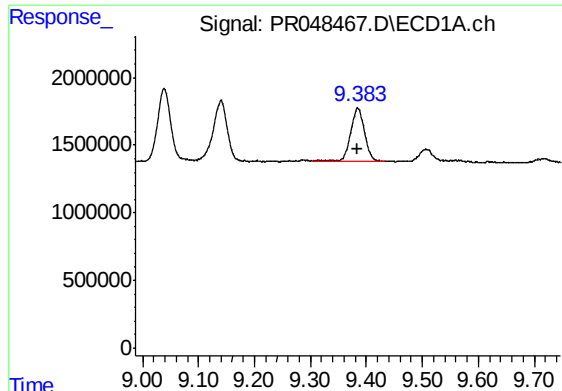
#42 AR-1268-2

R.T.: 9.140 min
Delta R.T.: 0.002 min
Response: 8082688
Conc: 26.50 ng/ml



#42 AR-1268-2

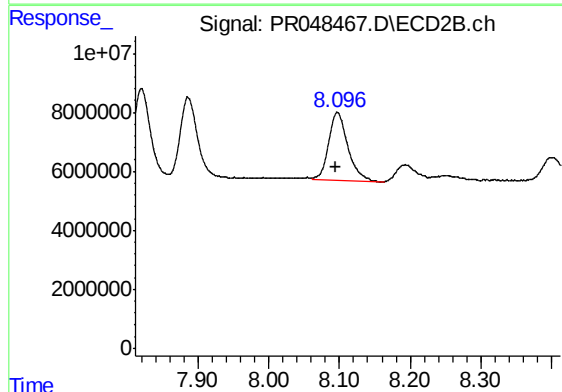
R.T.: 7.885 min
Delta R.T.: 0.001 min
Response: 48085085
Conc: 21.06 ng/ml



#43 AR-1268-3

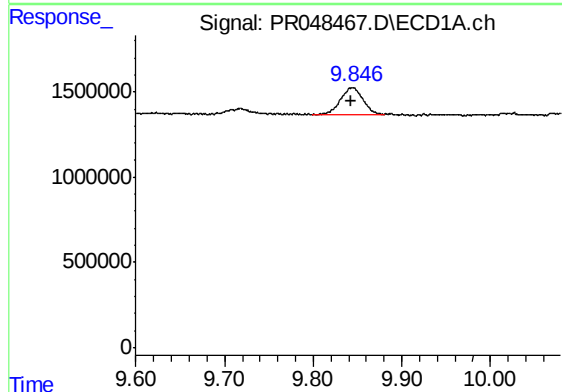
R.T.: 9.384 min
Delta R.T.: 0.000 min
Response: 6964867
Conc: 27.25 ng/ml

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



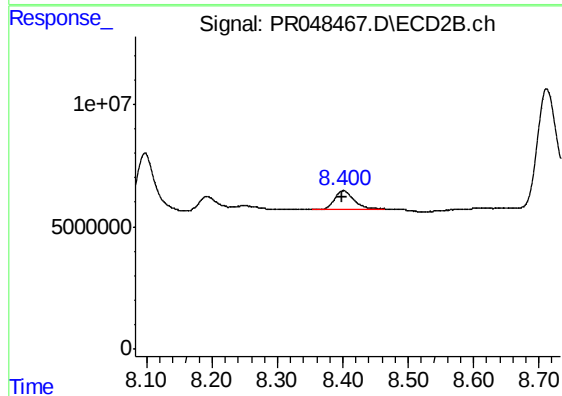
#43 AR-1268-3

R.T.: 8.097 min
Delta R.T.: 0.002 min
Response: 43167496
Conc: 22.02 ng/ml



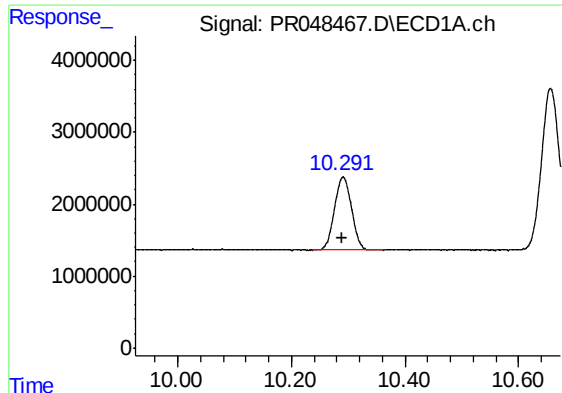
#44 AR-1268-4

R.T.: 9.845 min
Delta R.T.: 0.002 min
Response: 2793666
Conc: 23.51 ng/ml



#44 AR-1268-4

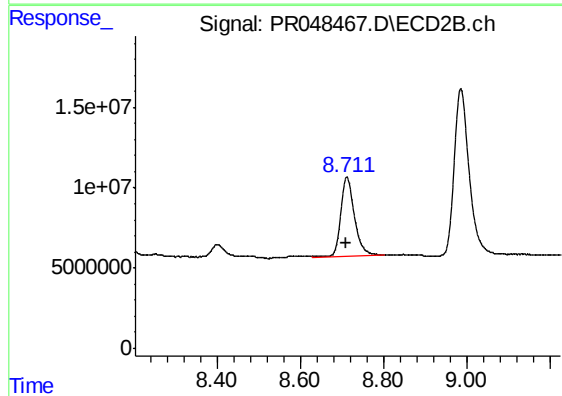
R.T.: 8.400 min
Delta R.T.: 0.002 min
Response: 16282385
Conc: 21.01 ng/ml



#45 AR-1268-5

R.T.: 10.291 min
Delta R.T.: 0.002 min
Response: 21316935
Conc: 25.00 ng/ml

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



#45 AR-1268-5

R.T.: 8.712 min
Delta R.T.: 0.002 min
Response: 112346455
Conc: 19.91 ng/ml