

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 18:33
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 20 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 05:32:10 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...	4.724	3.877	40378949	48306457	16.495	16.637
2)	SA Decachlor...	10.655	8.984	43801507	225.9E6	16.624	15.467
Target Compounds							
8)	L2 AR-1221-1	4.947	0.000	1135295	0	42.299	N.D. #
9)	L2 AR-1221-2	5.039	4.178	2133222	3762827	107.456	171.665 #
24)	L5 AR-1248-4	6.764f	0.000	671783	0	7.716	N.D. #
26)	L6 AR-1254-1	6.764	0.000	671783	0	7.654	N.D. #
27)	L6 AR-1254-2	6.979	0.000	561755	0	4.246	N.D. #
28)	L6 AR-1254-3	7.373f	6.349f	758679	3227276	5.424	9.643 #
30)	L6 AR-1254-5	8.054	6.985	2744299	6688619	23.825	11.487 #
31)	L7 AR-1260-1	7.513	6.463	2546017	3474022	22.403	18.281
32)	L7 AR-1260-2	7.768	6.653	3493504	11574944	24.882	17.692 #
33)	L7 AR-1260-3	8.130	6.812	4019625	10869679	37.693	25.444 #
34)	L7 AR-1260-4	8.370	7.286	3684237	13777201	29.656	27.188
35)	L7 AR-1260-5	8.708	7.531	6498640	39798164	25.969	19.554
36)	L8 AR-1262-1	8.130	6.985	4019625	6688619	29.739	22.097 #
37)	L8 AR-1262-2	8.708	7.531	6498640	39798164	26.243	19.401 #
38)	L8 AR-1262-3	9.040	7.820	4750099	17099582	27.229	21.306
39)	L8 AR-1262-4	9.136	7.885	3340878	30884744	24.823	22.590
40)	L8 AR-1262-5	9.842	8.399	2297350	13527514	23.023	19.246
41)	L9 AR-1268-1	9.040	7.820	4750099	17099582	14.692	6.540 #
42)	L9 AR-1268-2	9.136	7.885	3340878	30884744	10.952	13.525
43)	L9 AR-1268-3	0.000	8.096	0	1991707	N.D.	1.016 #
44)	L9 AR-1268-4	9.842	8.399	2297350	13527514	19.330	17.456
45)	L9 AR-1268-5	10.291	8.712	1086218	5224660	1.274	0.926 #

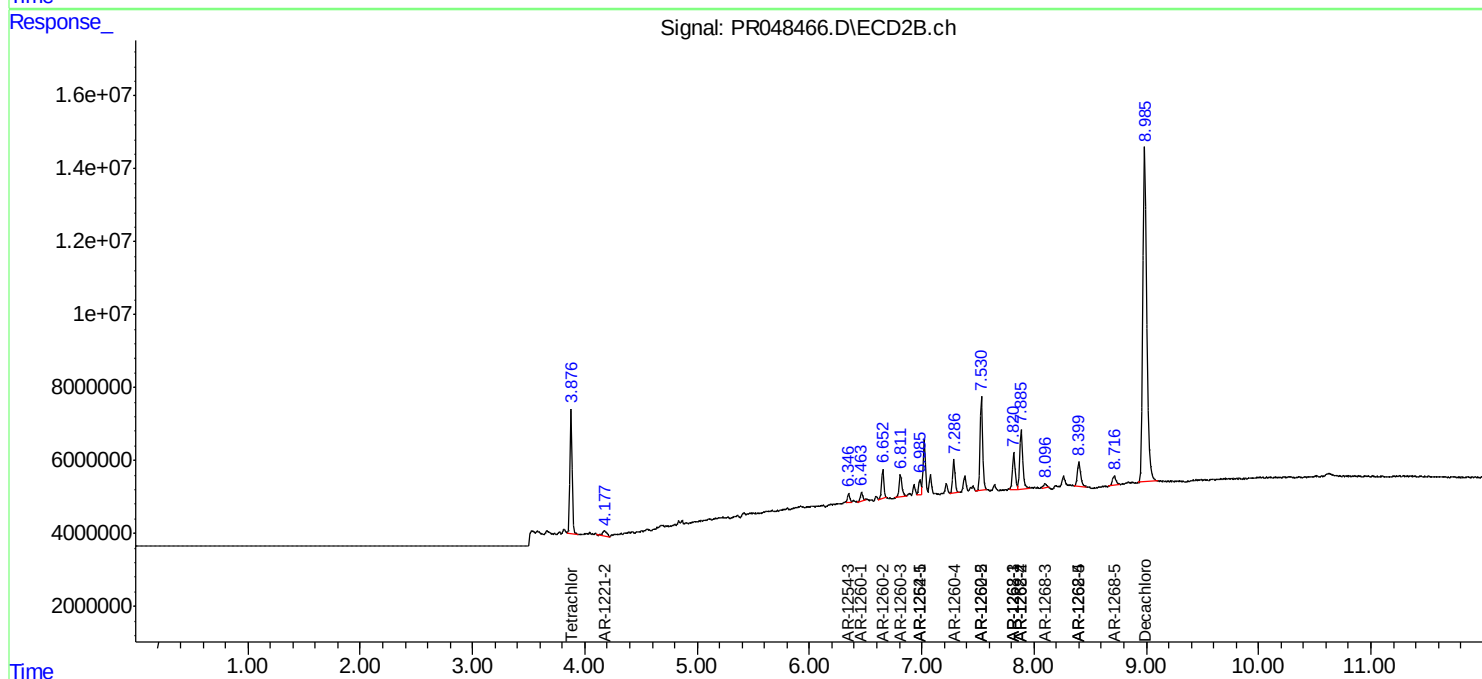
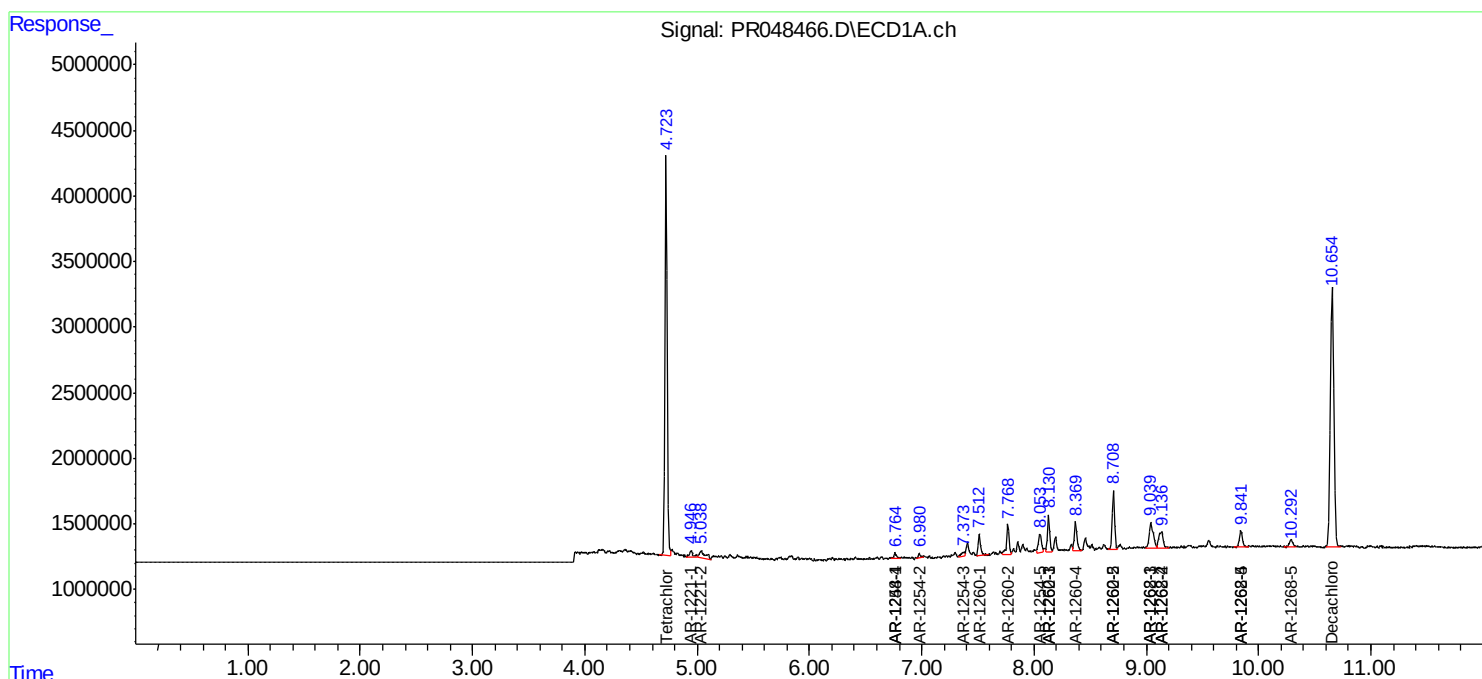
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

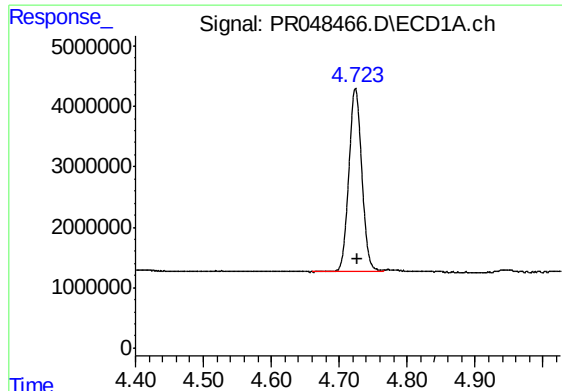
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 18:33
Operator : DD\AJ
Sample : L4214-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 20 Sample Multiplier: 1

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 05:32:10 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

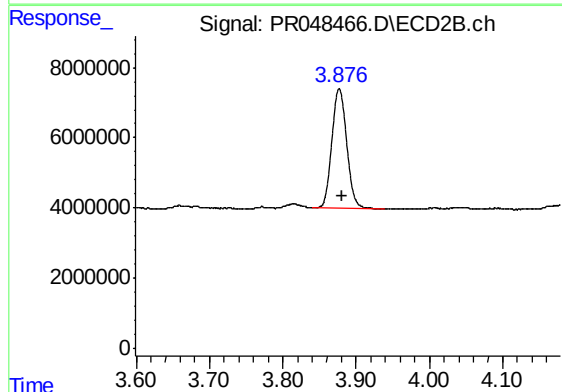




#1 Tetrachloro-m-xylene

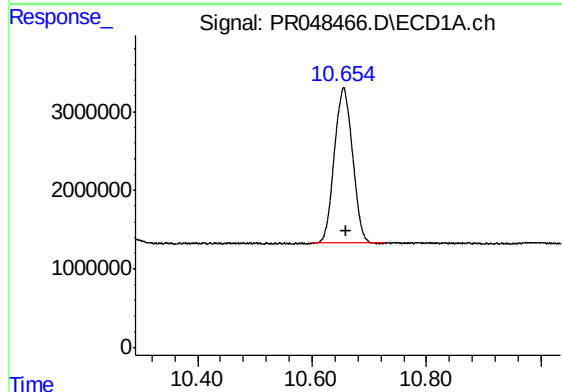
R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 40378949
Conc: 16.50 ng/ml

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



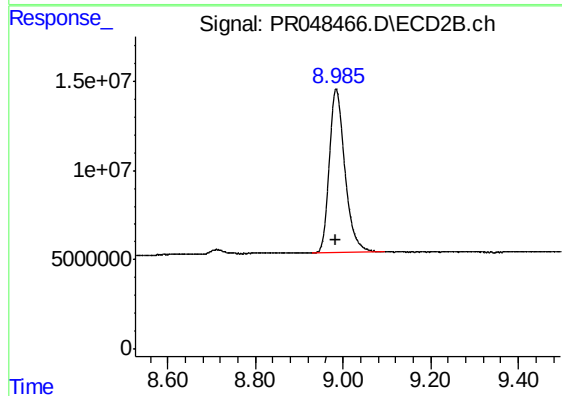
#1 Tetrachloro-m-xylene

R.T.: 3.877 min
Delta R.T.: -0.004 min
Response: 48306457
Conc: 16.64 ng/ml



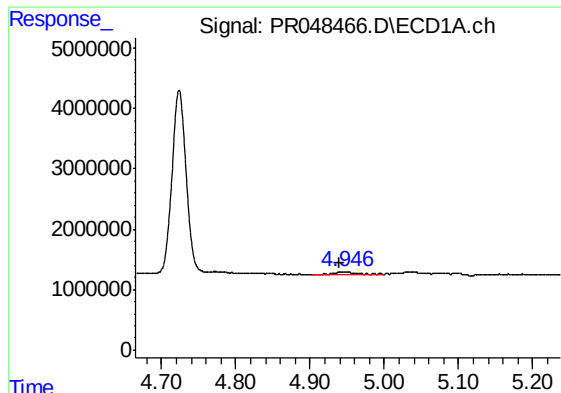
#2 Decachlorobiphenyl

R.T.: 10.655 min
Delta R.T.: -0.003 min
Response: 43801507
Conc: 16.62 ng/ml



#2 Decachlorobiphenyl

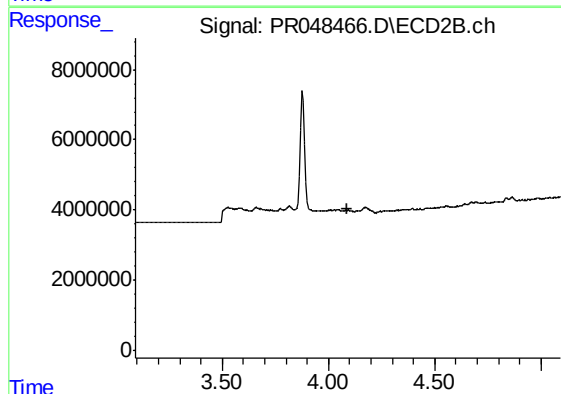
R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 225911461
Conc: 15.47 ng/ml



#8 AR-1221-1

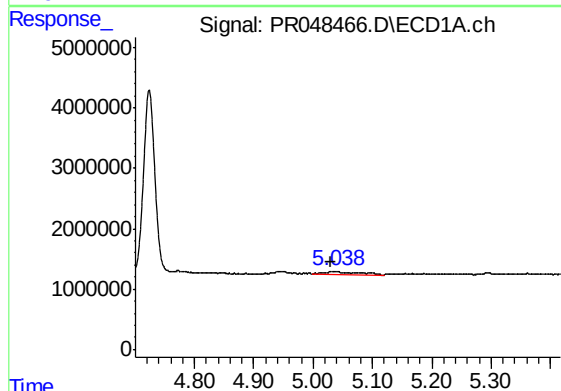
R.T.: 4.947 min
Delta R.T.: 0.006 min
Response: 1135295
Conc: 42.30 ng/ml

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



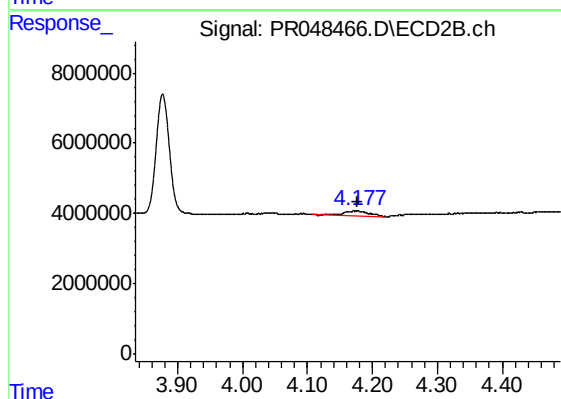
#8 AR-1221-1

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



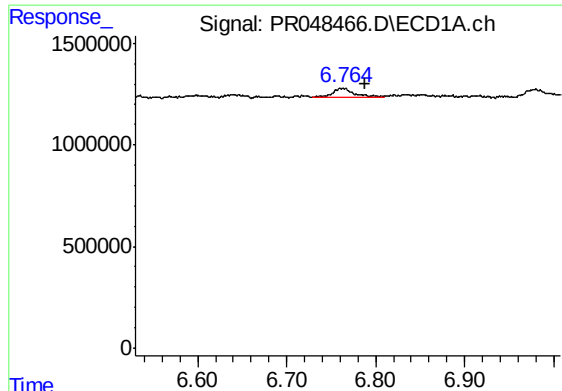
#9 AR-1221-2

R.T.: 5.039 min
Delta R.T.: 0.010 min
Response: 2133222
Conc: 107.46 ng/ml



#9 AR-1221-2

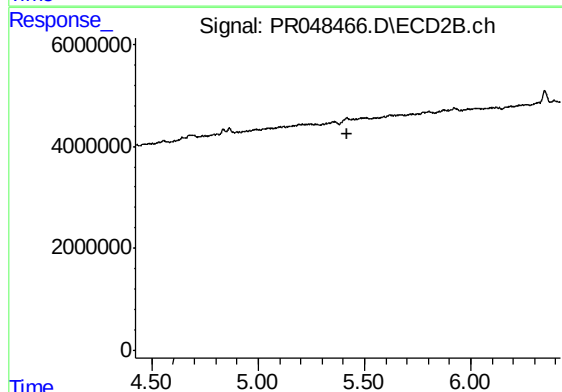
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 3762827
Conc: 171.66 ng/ml



#24 AR-1248-4

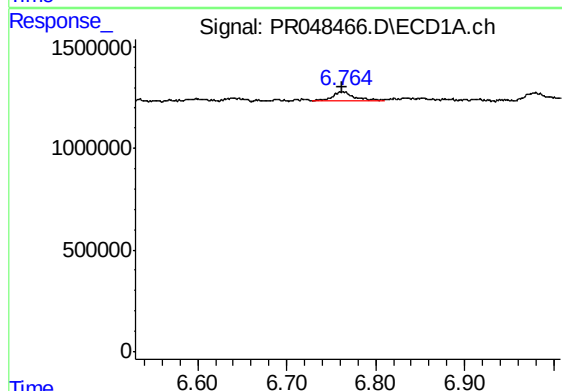
R.T.: 6.764 min
Delta R.T.: -0.025 min
Response: 671783
Conc: 7.72 ng/ml

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



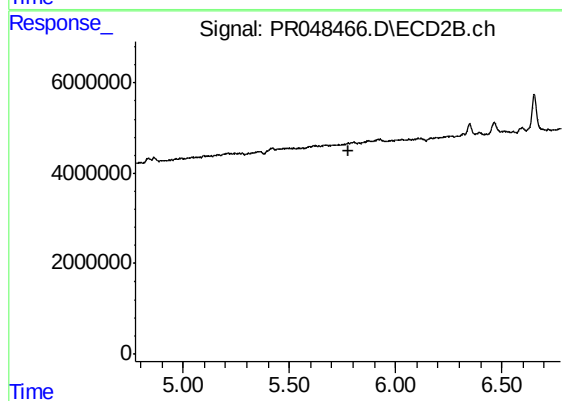
#24 AR-1248-4

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



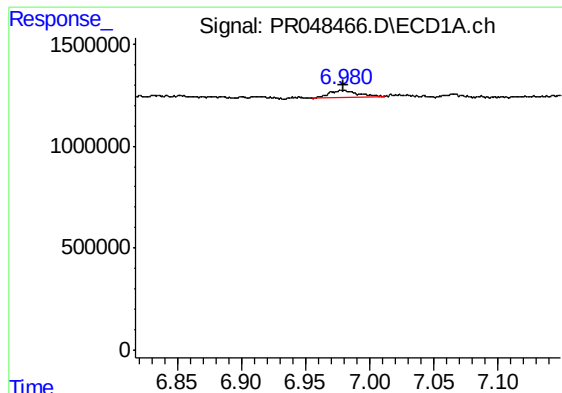
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: 0.002 min
Response: 671783
Conc: 7.65 ng/ml



#26 AR-1254-1

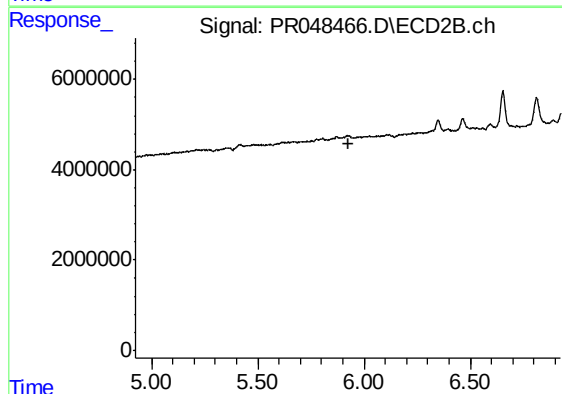
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#27 AR-1254-2

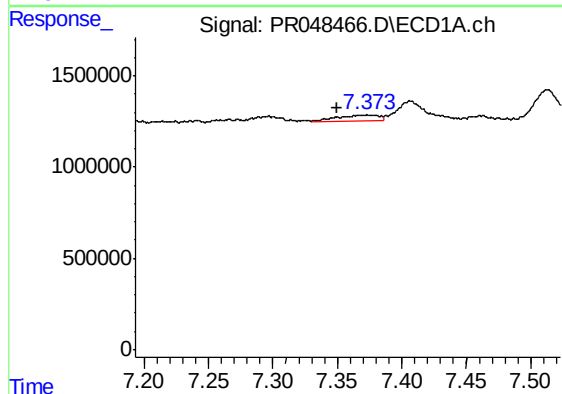
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 561755
Conc: 4.25 ng/ml

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



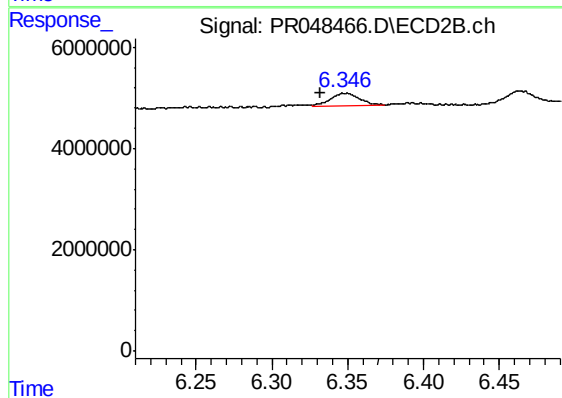
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



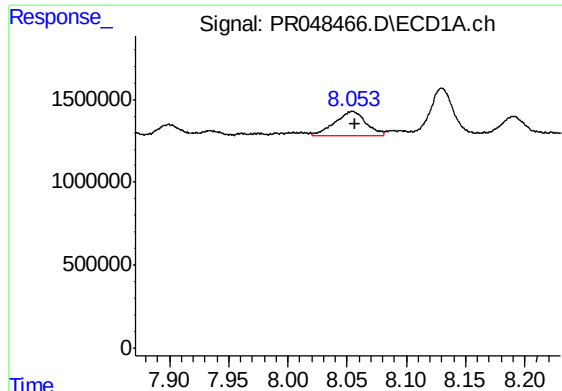
#28 AR-1254-3

R.T.: 7.373 min
Delta R.T.: 0.023 min
Response: 758679
Conc: 5.42 ng/ml



#28 AR-1254-3

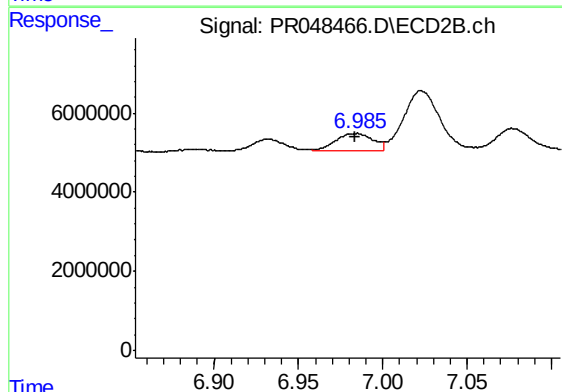
R.T.: 6.349 min
Delta R.T.: 0.017 min
Response: 3227276
Conc: 9.64 ng/ml



#30 AR-1254-5

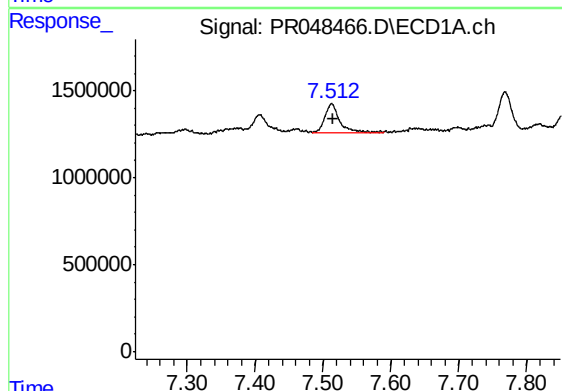
R.T.: 8.054 min
Delta R.T.: -0.002 min
Response: 2744299
Conc: 23.82 ng/ml

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



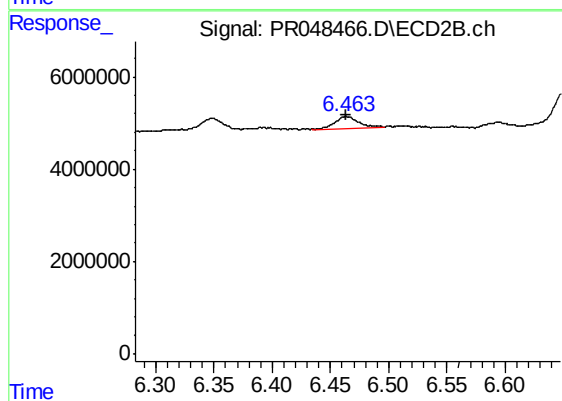
#30 AR-1254-5

R.T.: 6.985 min
Delta R.T.: 0.002 min
Response: 6688619
Conc: 11.49 ng/ml



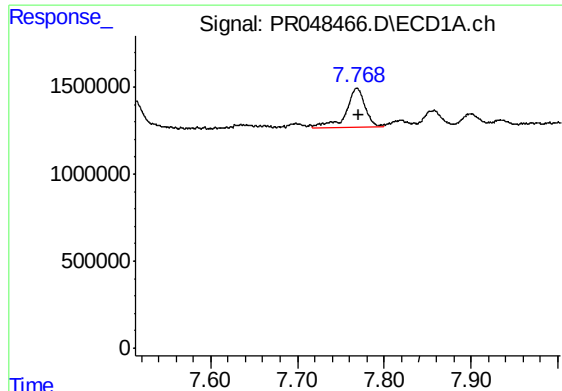
#31 AR-1260-1

R.T.: 7.513 min
Delta R.T.: -0.002 min
Response: 2546017
Conc: 22.40 ng/ml



#31 AR-1260-1

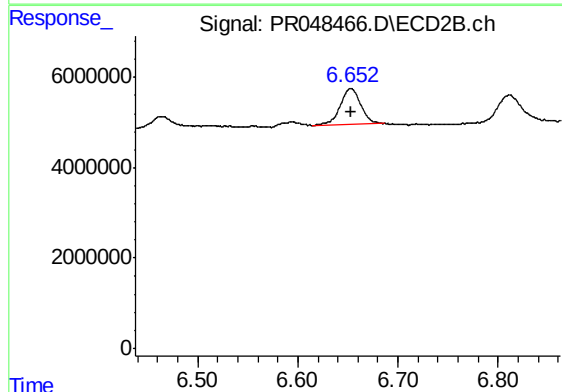
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 3474022
Conc: 18.28 ng/ml



#32 AR-1260-2

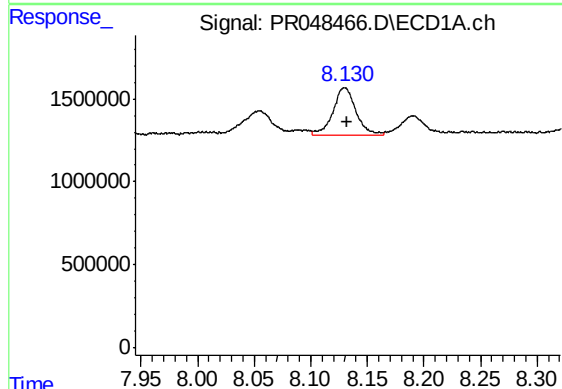
R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 3493504
Conc: 24.88 ng/ml

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



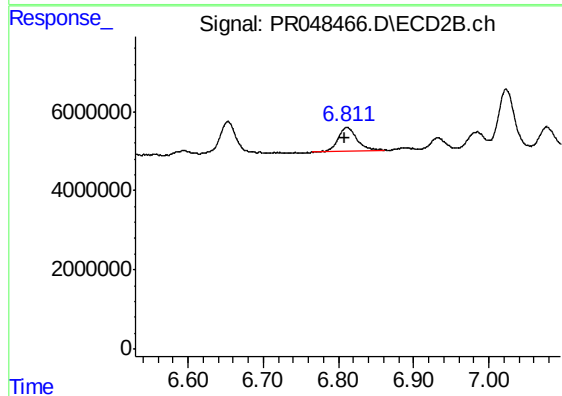
#32 AR-1260-2

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 11574944
Conc: 17.69 ng/ml



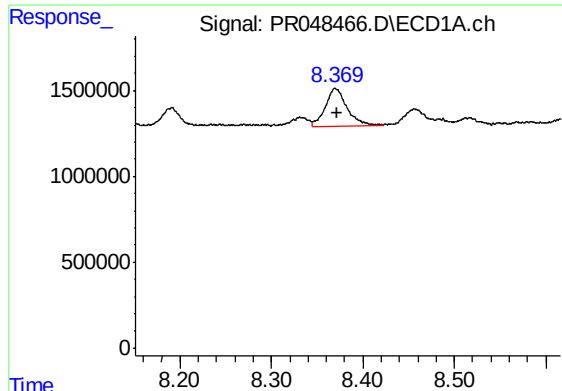
#33 AR-1260-3

R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 4019625
Conc: 37.69 ng/ml



#33 AR-1260-3

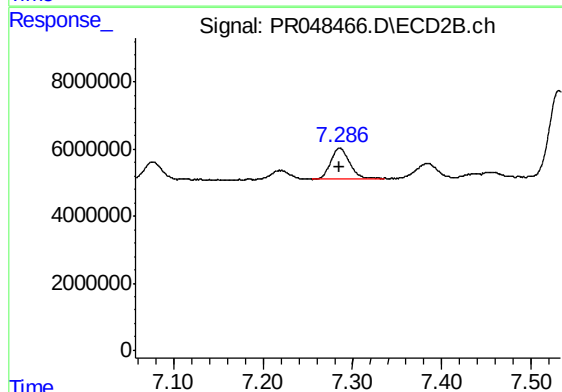
R.T.: 6.812 min
Delta R.T.: 0.003 min
Response: 10869679
Conc: 25.44 ng/ml



#34 AR-1260-4

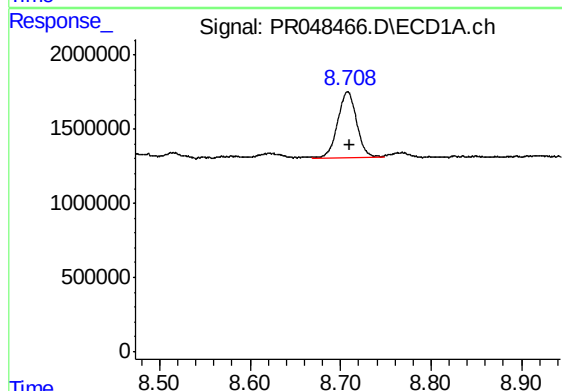
R.T.: 8.370 min
Delta R.T.: -0.002 min
Response: 3684237
Conc: 29.66 ng/ml

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



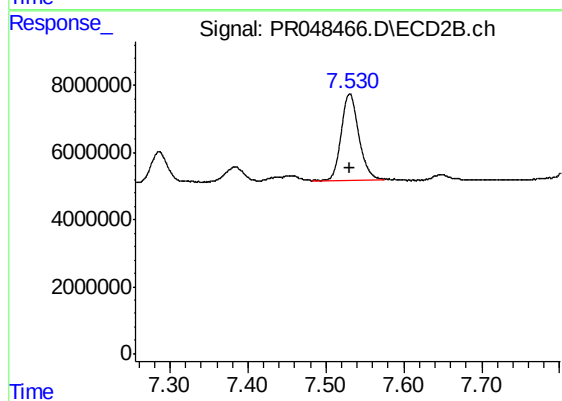
#34 AR-1260-4

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 13777201
Conc: 27.19 ng/ml



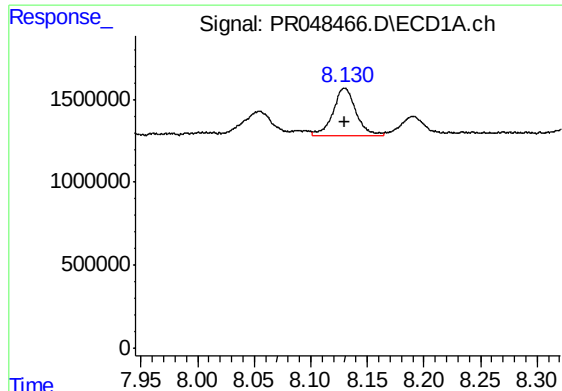
#35 AR-1260-5

R.T.: 8.708 min
Delta R.T.: -0.003 min
Response: 6498640
Conc: 25.97 ng/ml



#35 AR-1260-5

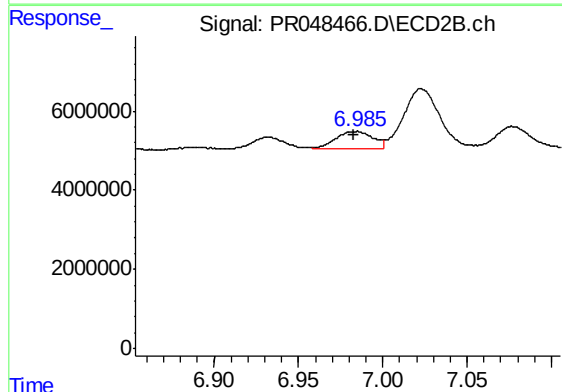
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 39798164
Conc: 19.55 ng/ml



#36 AR-1262-1

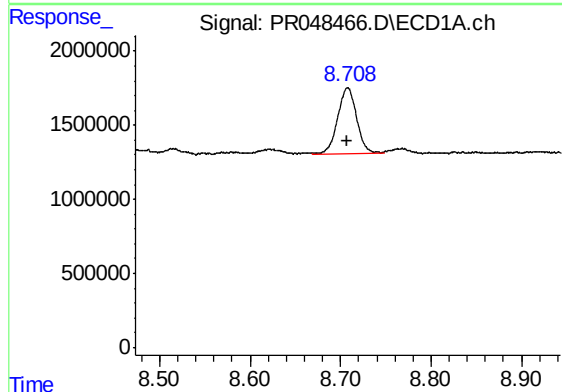
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 4019625
Conc: 29.74 ng/ml

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



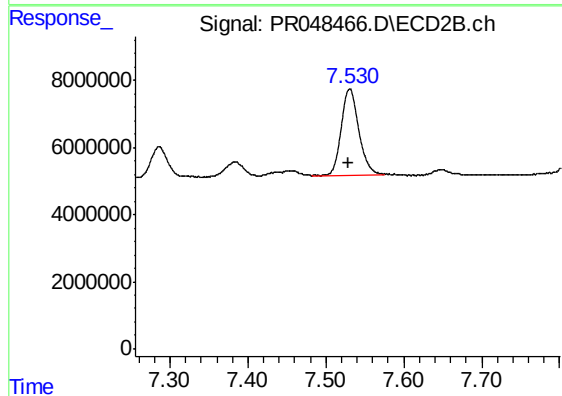
#36 AR-1262-1

R.T.: 6.985 min
Delta R.T.: 0.003 min
Response: 6688619
Conc: 22.10 ng/ml



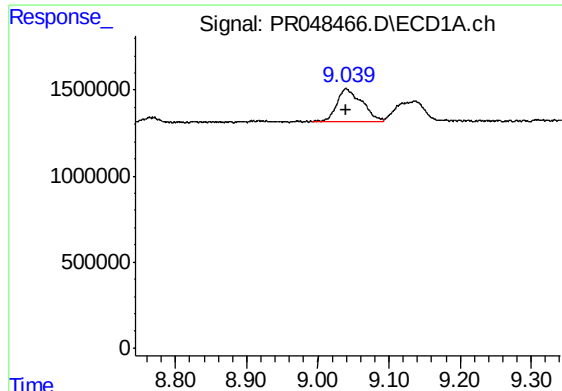
#37 AR-1262-2

R.T.: 8.708 min
Delta R.T.: 0.000 min
Response: 6498640
Conc: 26.24 ng/ml



#37 AR-1262-2

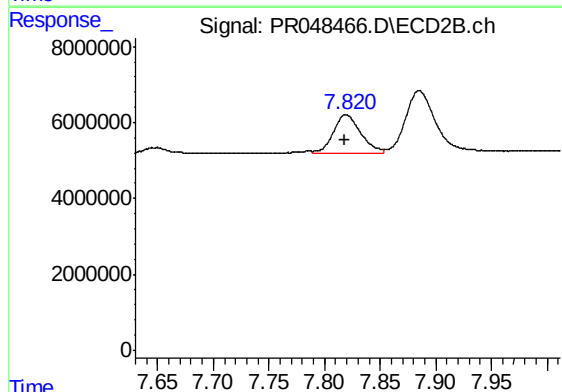
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 39798164
Conc: 19.40 ng/ml



#38 AR-1262-3

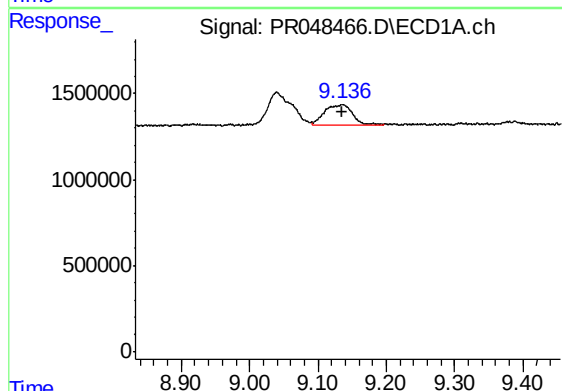
R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 4750099
Conc: 27.23 ng/ml

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



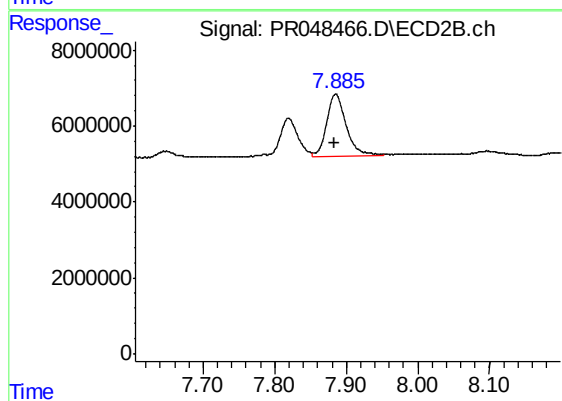
#38 AR-1262-3

R.T.: 7.820 min
Delta R.T.: 0.001 min
Response: 17099582
Conc: 21.31 ng/ml



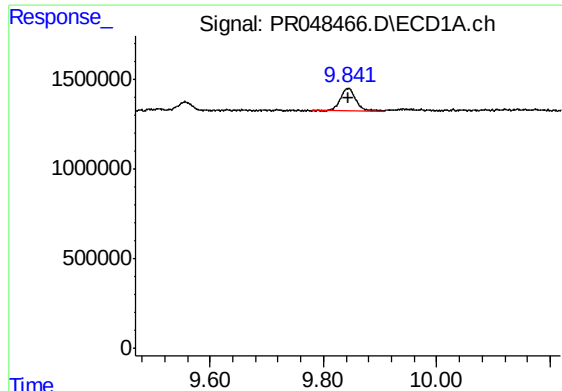
#39 AR-1262-4

R.T.: 9.136 min
Delta R.T.: 0.001 min
Response: 3340878
Conc: 24.82 ng/ml



#39 AR-1262-4

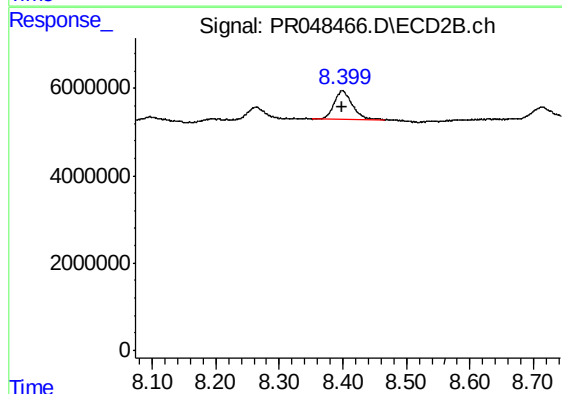
R.T.: 7.885 min
Delta R.T.: 0.001 min
Response: 30884744
Conc: 22.59 ng/ml



#40 AR-1262-5

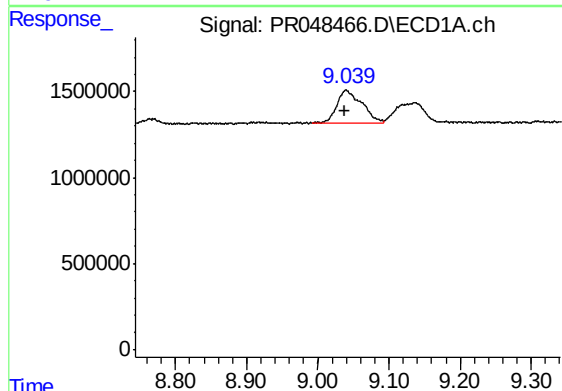
R.T.: 9.842 min
Delta R.T.: -0.001 min
Response: 2297350
Conc: 23.02 ng/ml

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



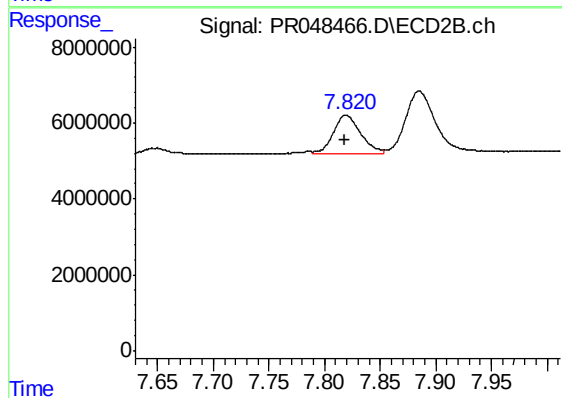
#40 AR-1262-5

R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 13527514
Conc: 19.25 ng/ml



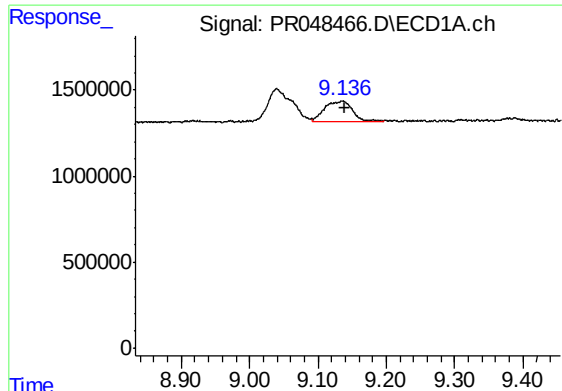
#41 AR-1268-1

R.T.: 9.040 min
Delta R.T.: 0.003 min
Response: 4750099
Conc: 14.69 ng/ml



#41 AR-1268-1

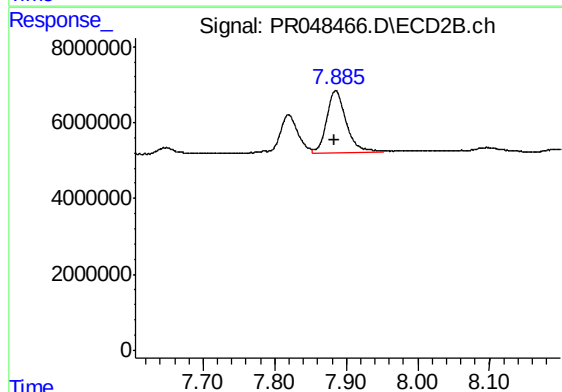
R.T.: 7.820 min
Delta R.T.: 0.001 min
Response: 17099582
Conc: 6.54 ng/ml



#42 AR-1268-2

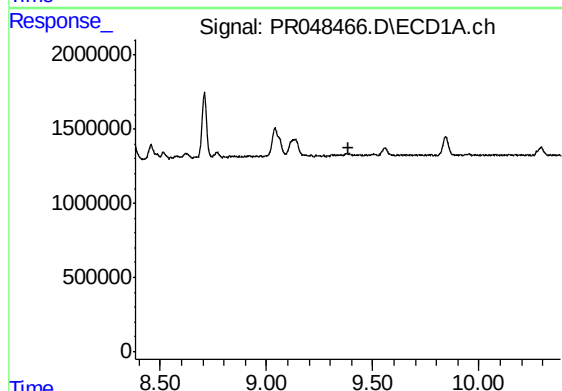
R.T.: 9.136 min
Delta R.T.: -0.002 min
Response: 3340878
Conc: 10.95 ng/ml

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



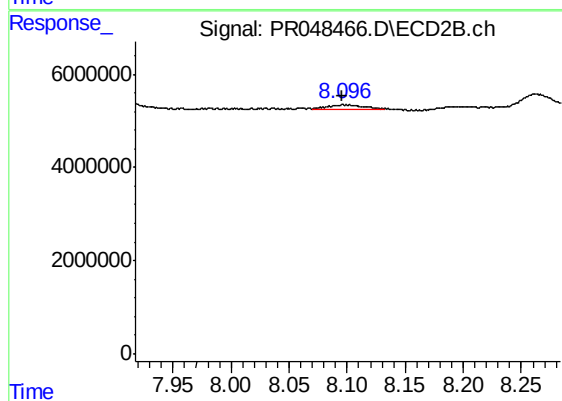
#42 AR-1268-2

R.T.: 7.885 min
Delta R.T.: 0.001 min
Response: 30884744
Conc: 13.52 ng/ml



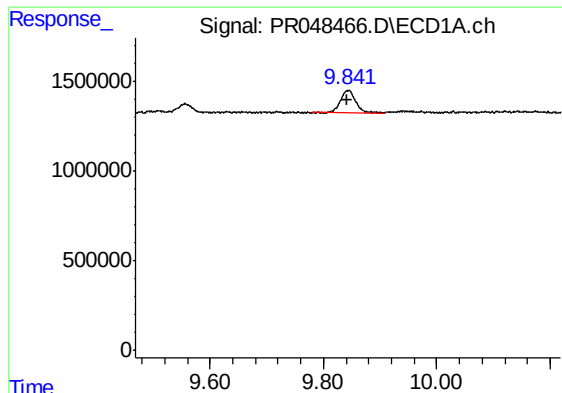
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

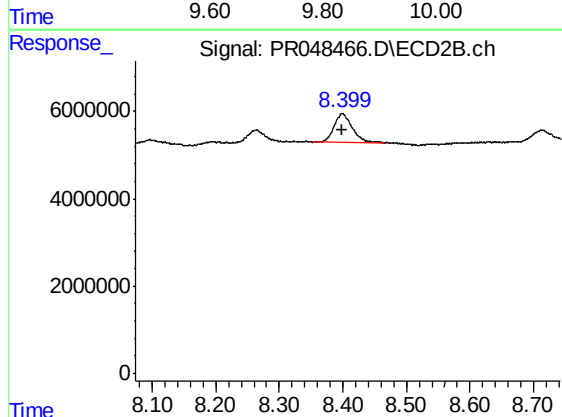
R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 1991707
Conc: 1.02 ng/ml



#44 AR-1268-4

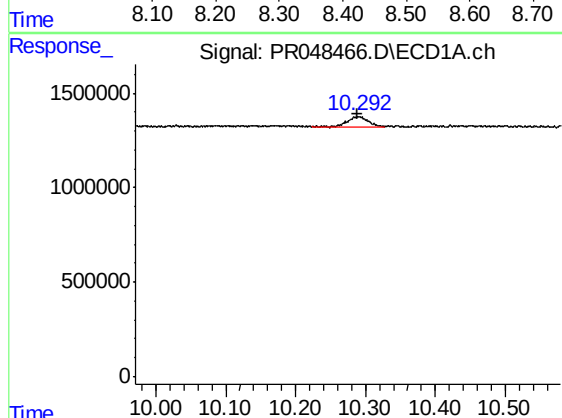
R.T.: 9.842 min
Delta R.T.: 0.000 min
Response: 2297350
Conc: 19.33 ng/ml

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



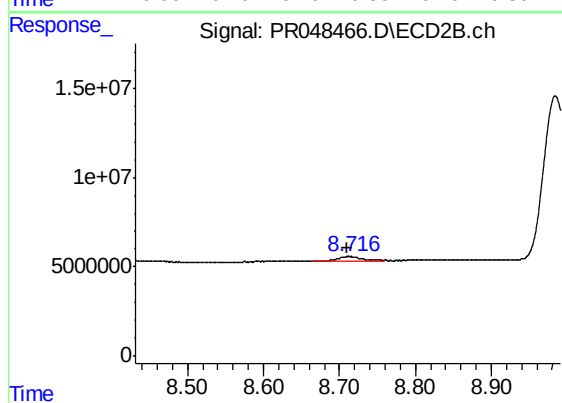
#44 AR-1268-4

R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 13527514
Conc: 17.46 ng/ml



#45 AR-1268-5

R.T.: 10.291 min
Delta R.T.: 0.002 min
Response: 1086218
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 8.712 min
Delta R.T.: 0.002 min
Response: 5224660
Conc: 0.93 ng/ml