

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 19:20
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:34:23 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...	4.639	3.823	59561810	120.4E6	15.255	18.160
2)	SA Decachlor...	10.514	8.865	96213289	155.5E6	21.654	20.424
Target Compounds							
6)	L1 AR-1016-4	0.000	5.147	0	313160	N.D.	2.252 #
8)	L2 AR-1221-1	4.865	0.000	3090093	0	74.756	N.D. #
9)	L2 AR-1221-2	4.950	4.124	832667	2265142	26.688	46.089 #
20)	L4 AR-1242-5	0.000	5.714	0	771880	N.D.	4.523 #
22)	L5 AR-1248-2	0.000	5.147	0	313160	N.D.	1.767 #
24)	L5 AR-1248-4	6.676f	0.000	497208	0	3.103	N.D. #
26)	L6 AR-1254-1	6.676	5.714	497208	771880	3.126	2.053 #
27)	L6 AR-1254-2	6.894	5.861	677829	1182570	2.691	3.668 #
28)	L6 AR-1254-3	7.263	6.280f	1200442	4874551	4.345	8.551 #
29)	L6 AR-1254-4	7.567f	6.491	1451966	382334	6.900	1.069 #
30)	L6 AR-1254-5	7.969	6.908	4425150	6277028	19.513	12.598 #
31)	L7 AR-1260-1	7.425	6.394	5198386	7481109	26.141	20.859
32)	L7 AR-1260-2	7.682	6.580	5177817	9369289	21.209	21.104
33)	L7 AR-1260-3	8.041	6.738	7115301	8609997	38.056	20.468 #
34)	L7 AR-1260-4	8.276	7.207	6211685	11312419	28.431	31.741
35)	L7 AR-1260-5	8.613	7.445	12257974	22012519	27.175	24.023
36)	L8 AR-1262-1	8.041	6.908	7115301	6277028	27.173	24.458
37)	L8 AR-1262-2	8.613	7.445	12257974	22012519	24.632	22.353
38)	L8 AR-1262-3	8.934	7.730	5665449	9674999	17.226	26.869 #
39)	L8 AR-1262-4	9.033	7.794	3411564	16526899	13.810	23.084 #
40)	L8 AR-1262-5	9.728	8.294	4622727	7652513	25.654	23.810
41)	L9 AR-1268-1	8.934	7.730	5665449	9674999	9.660	8.625
42)	L9 AR-1268-2	9.033	7.794	3411564	16526899	6.337	15.619 #
43)	L9 AR-1268-3	9.270	8.004	515217	1586168	1.126	1.810 #
44)	L9 AR-1268-4	9.728	8.294	4622727	7652513	22.889	21.017
45)	L9 AR-1268-5	10.164	8.598	2179244	4098000	1.332	1.346

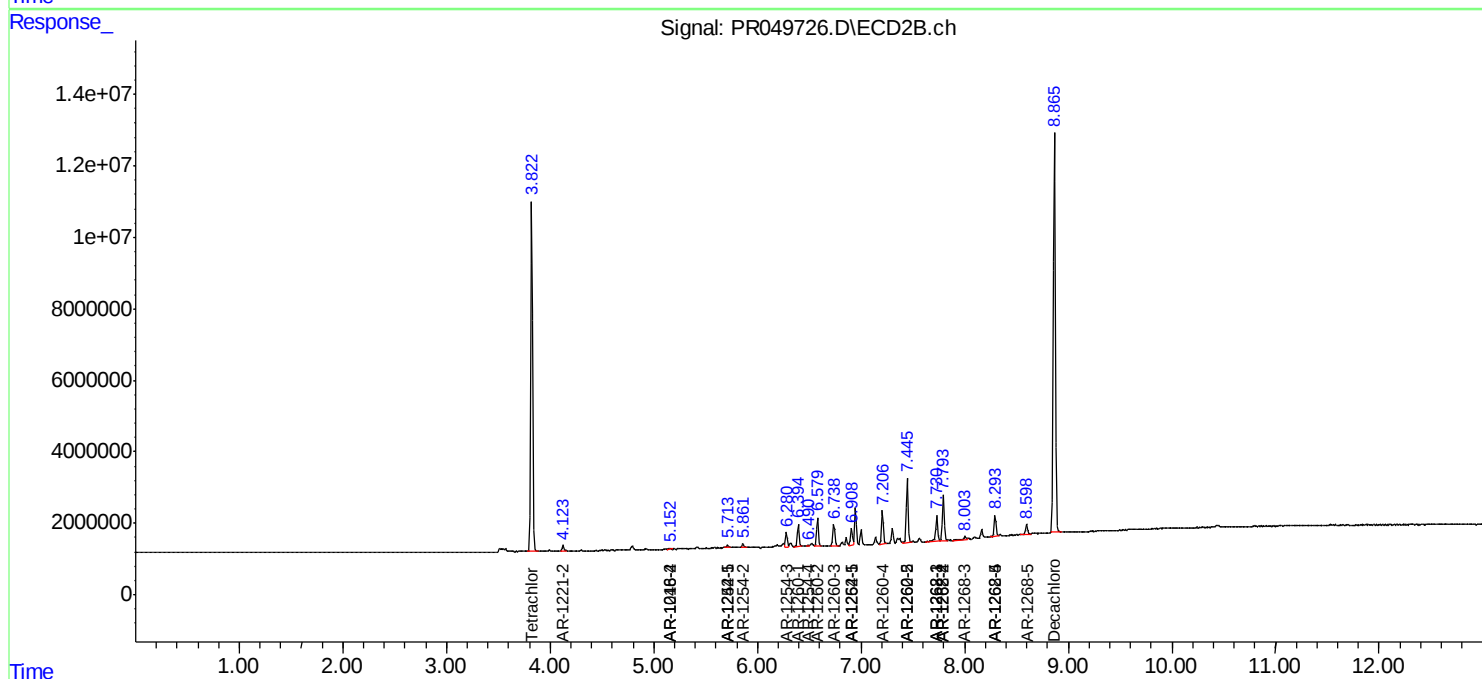
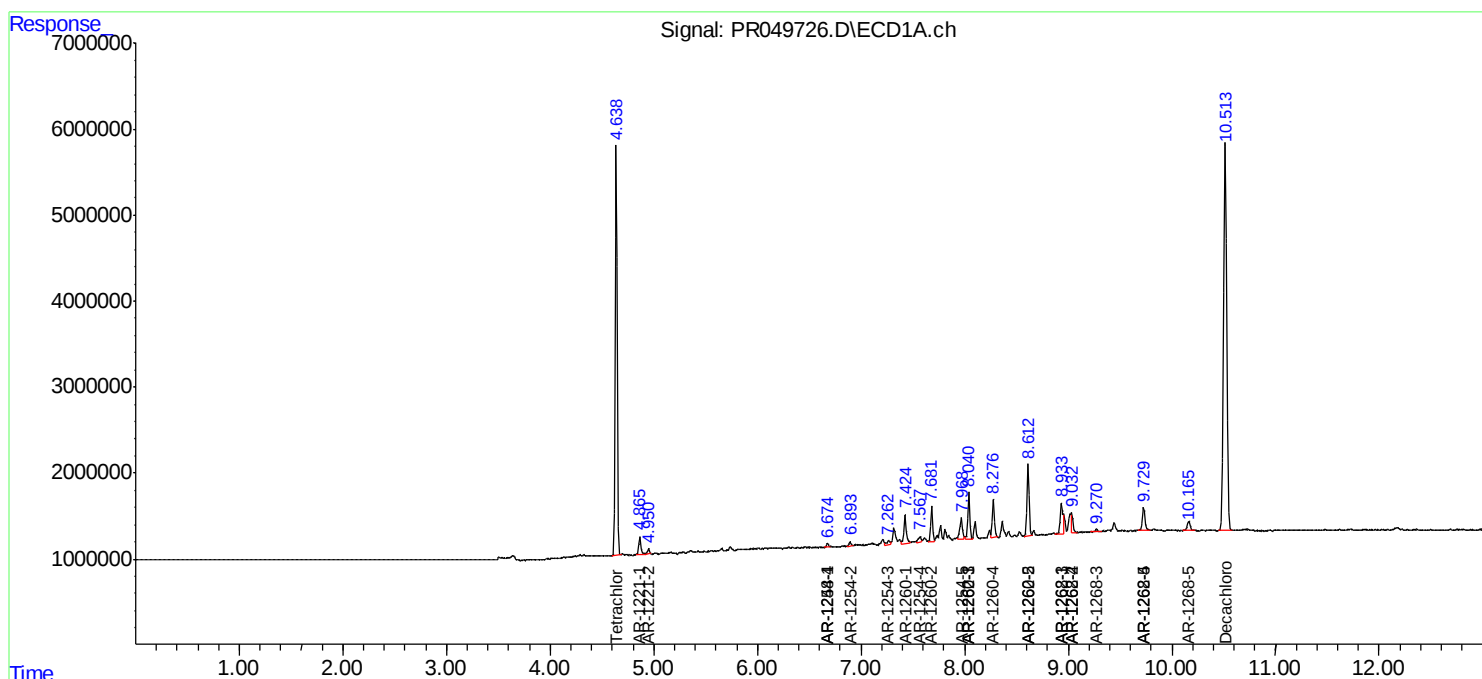
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

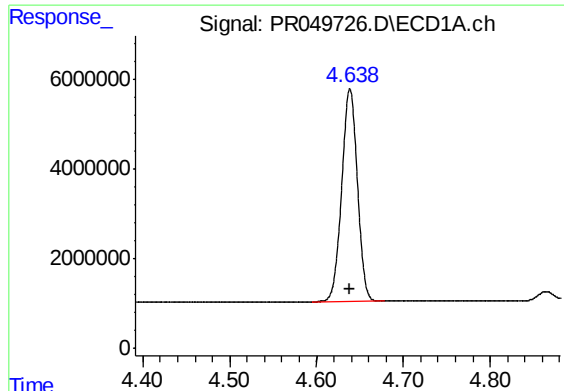
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 19:20
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Misc : AR1262 MDL 25 PPB
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Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:34:23 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
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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

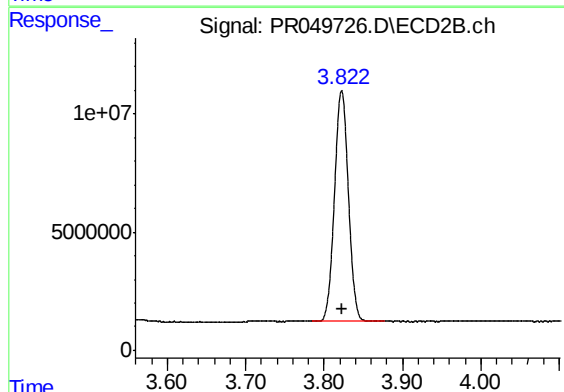




#1 Tetrachloro-m-xylene

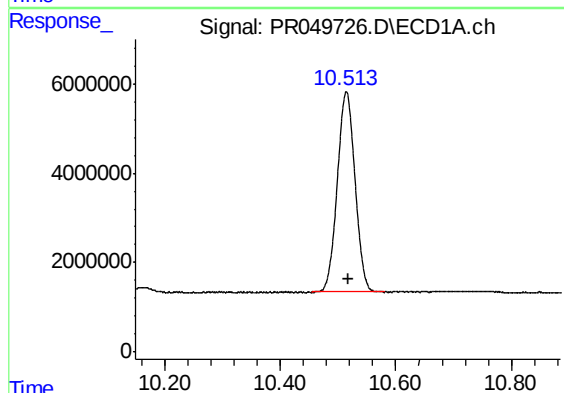
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 59561810
Conc: 15.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



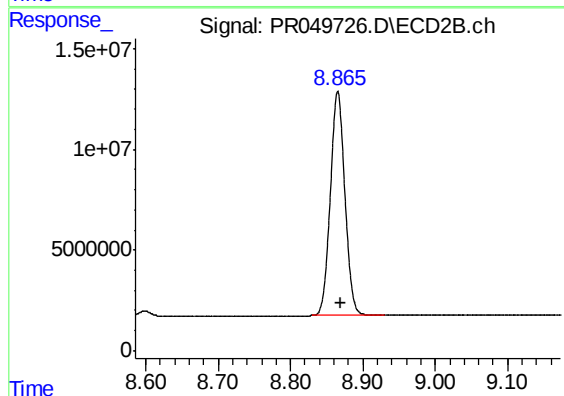
#1 Tetrachloro-m-xylene

R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 120432264
Conc: 18.16 ng/ml



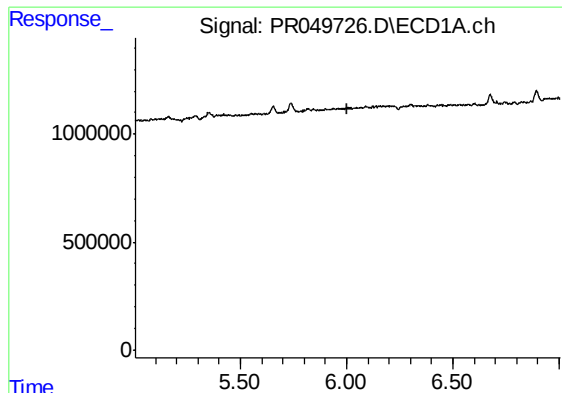
#2 Decachlorobiphenyl

R.T.: 10.514 min
Delta R.T.: -0.002 min
Response: 96213289
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

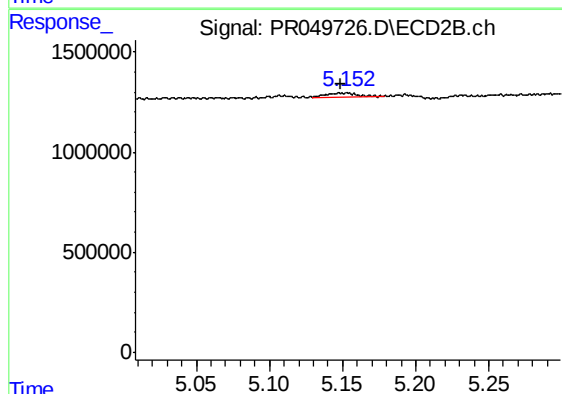
R.T.: 8.865 min
Delta R.T.: -0.004 min
Response: 155494494
Conc: 20.42 ng/ml



#6 AR-1016-4

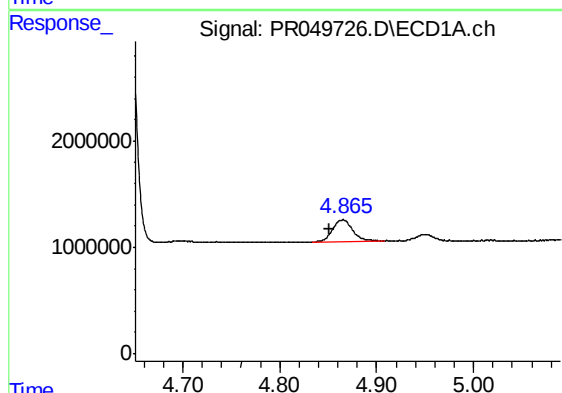
R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



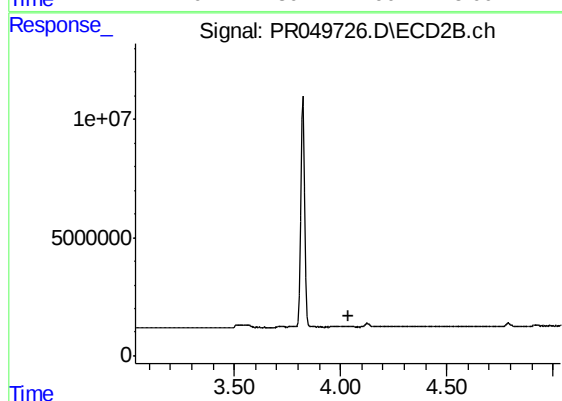
#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: -0.001 min
Response: 313160
Conc: 2.25 ng/ml



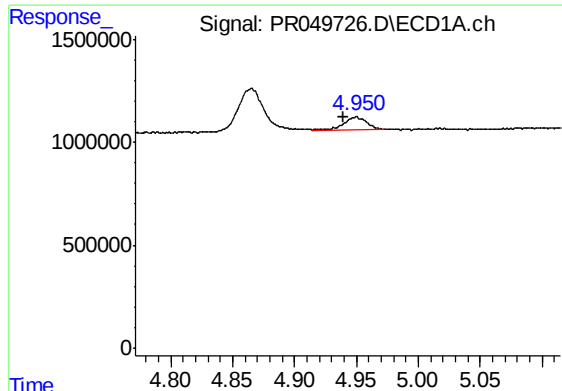
#8 AR-1221-1

R.T.: 4.865 min
Delta R.T.: 0.015 min
Response: 3090093
Conc: 74.76 ng/ml



#8 AR-1221-1

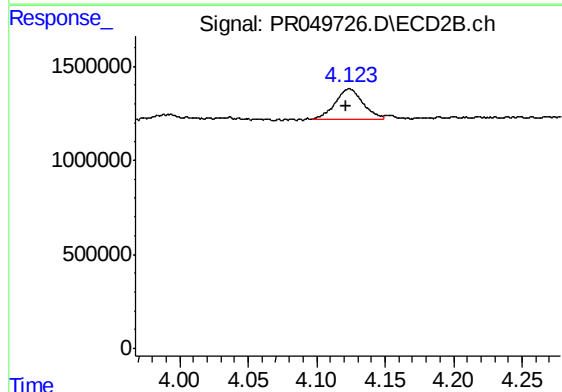
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

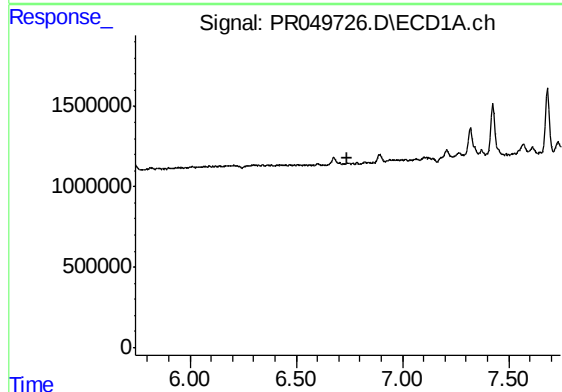
R.T.: 4.950 min
Delta R.T.: 0.011 min
Response: 832667
Conc: 26.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



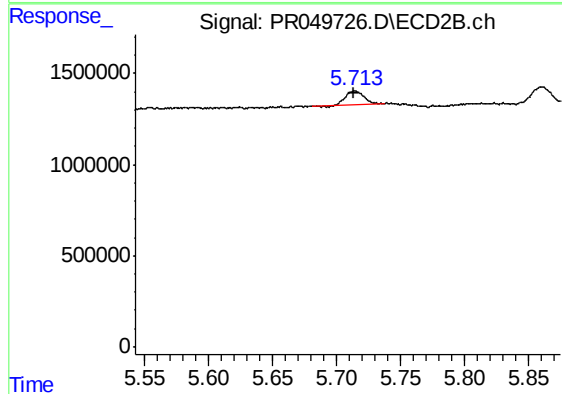
#9 AR-1221-2

R.T.: 4.124 min
Delta R.T.: 0.002 min
Response: 2265142
Conc: 46.09 ng/ml



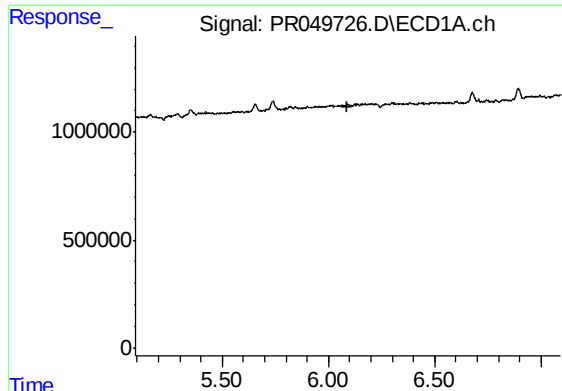
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#20 AR-1242-5

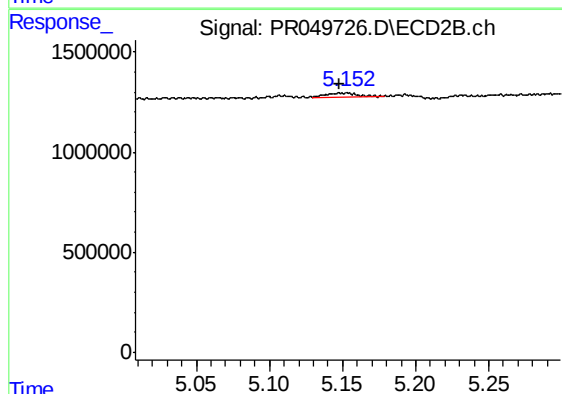
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 771880
Conc: 4.52 ng/ml



#22 AR-1248-2

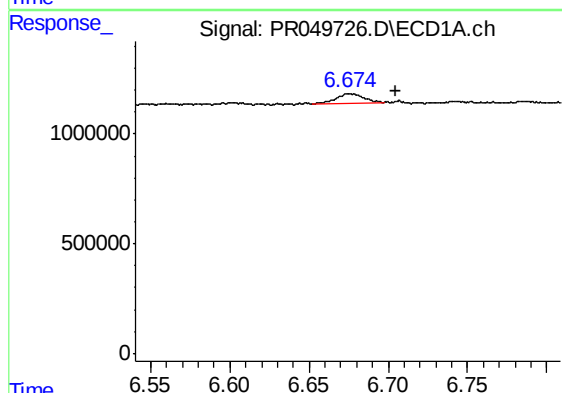
R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



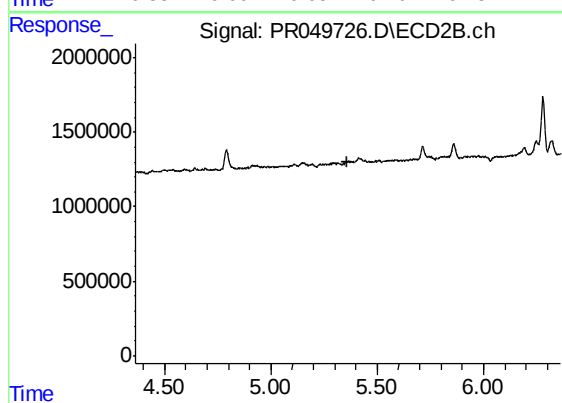
#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 313160
Conc: 1.77 ng/ml



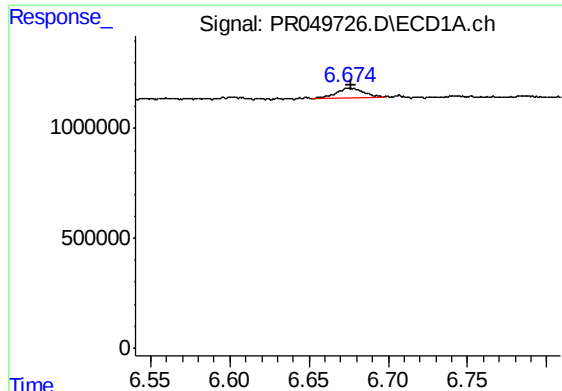
#24 AR-1248-4

R.T.: 6.676 min
Delta R.T.: -0.029 min
Response: 497208
Conc: 3.10 ng/ml



#24 AR-1248-4

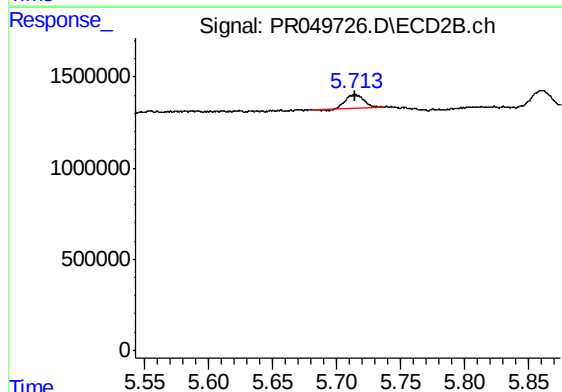
R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.



#26 AR-1254-1

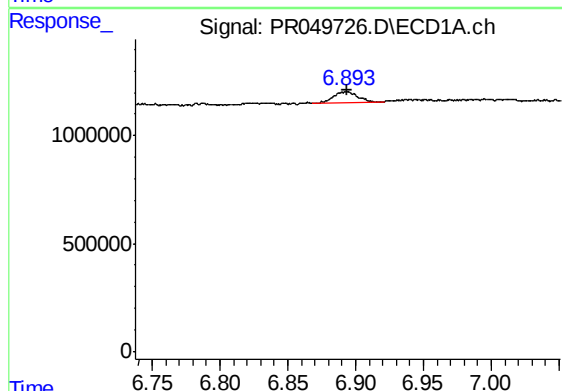
R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 497208
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



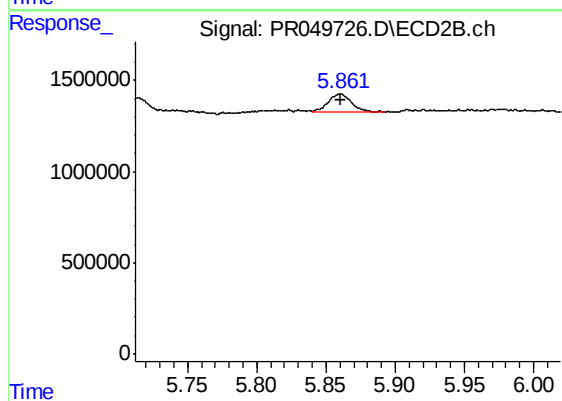
#26 AR-1254-1

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 771880
Conc: 2.05 ng/ml



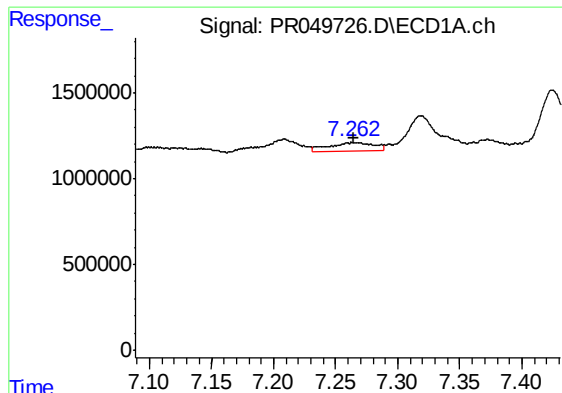
#27 AR-1254-2

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 677829
Conc: 2.69 ng/ml



#27 AR-1254-2

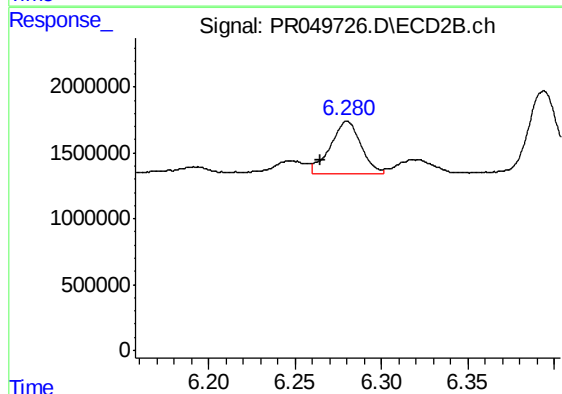
R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 1182570
Conc: 3.67 ng/ml



#28 AR-1254-3

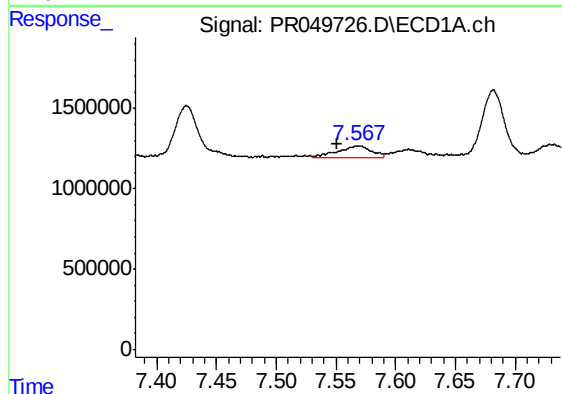
R.T.: 7.263 min
Delta R.T.: -0.002 min
Response: 1200442
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



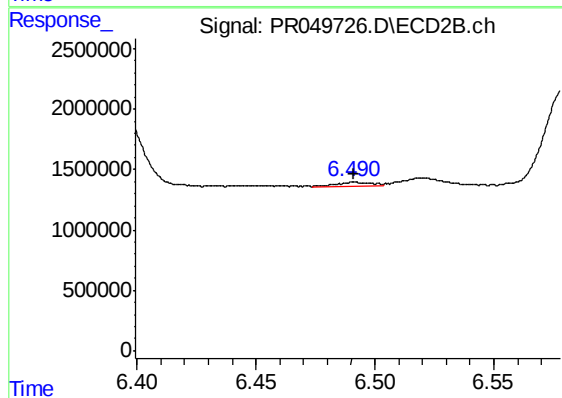
#28 AR-1254-3

R.T.: 6.280 min
Delta R.T.: 0.016 min
Response: 4874551
Conc: 8.55 ng/ml



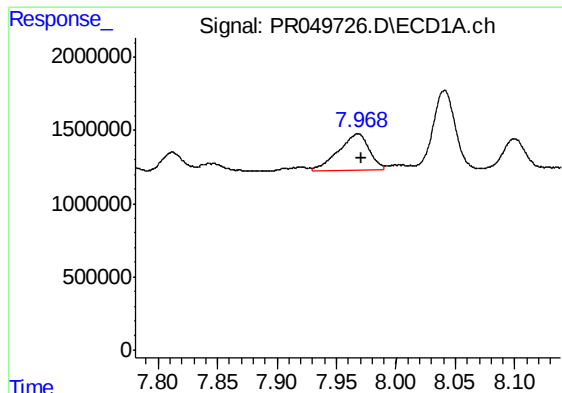
#29 AR-1254-4

R.T.: 7.567 min
Delta R.T.: 0.016 min
Response: 1451966
Conc: 6.90 ng/ml



#29 AR-1254-4

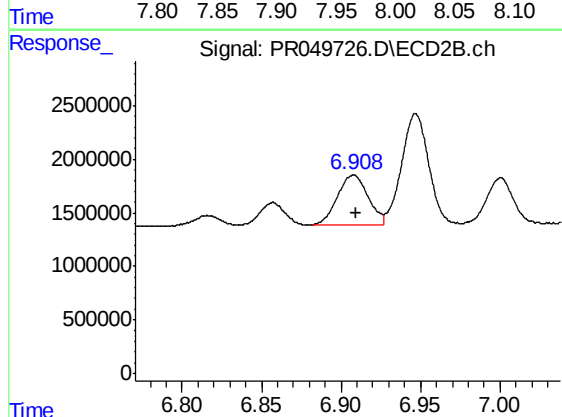
R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 382334
Conc: 1.07 ng/ml



#30 AR-1254-5

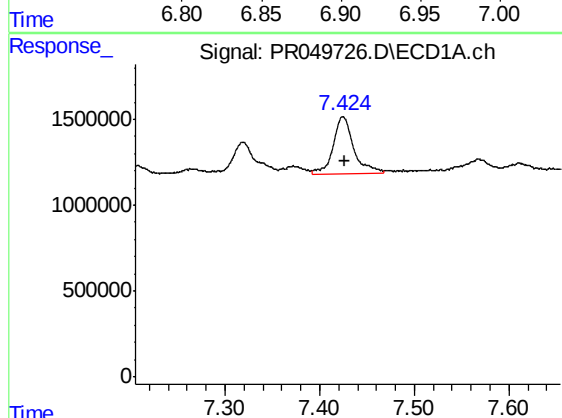
R.T.: 7.969 min
Delta R.T.: -0.002 min
Response: 4425150
Conc: 19.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



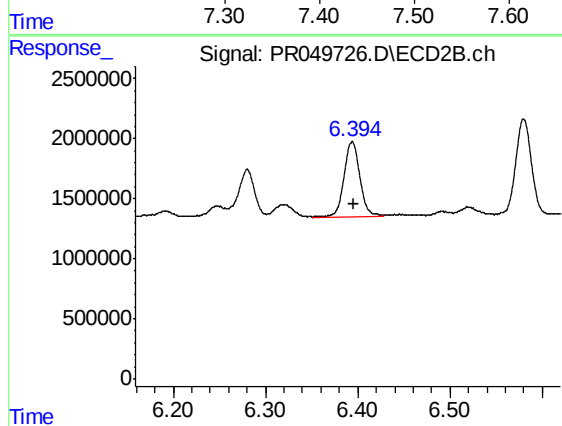
#30 AR-1254-5

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 6277028
Conc: 12.60 ng/ml



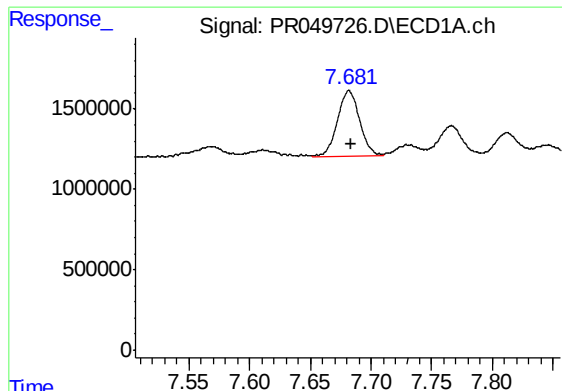
#31 AR-1260-1

R.T.: 7.425 min
Delta R.T.: -0.002 min
Response: 5198386
Conc: 26.14 ng/ml



#31 AR-1260-1

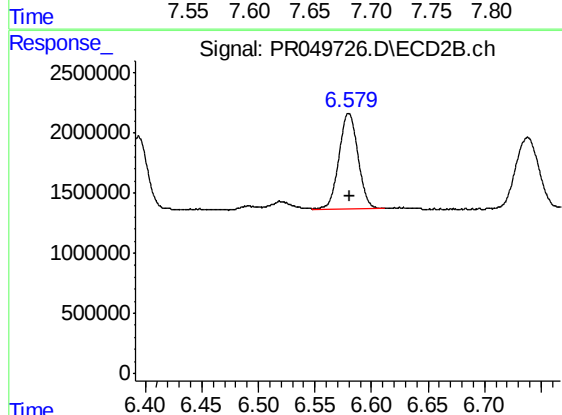
R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 7481109
Conc: 20.86 ng/ml



#32 AR-1260-2

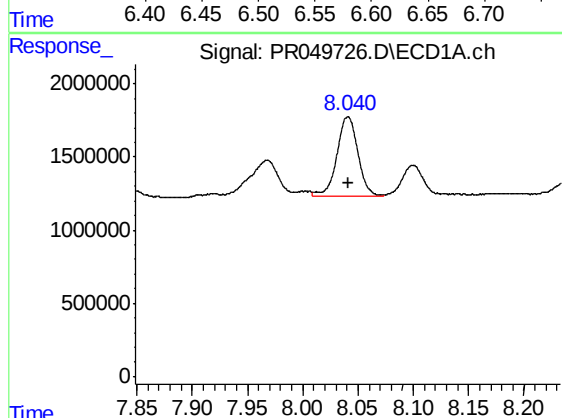
R.T.: 7.682 min
Delta R.T.: -0.002 min
Response: 5177817
Conc: 21.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



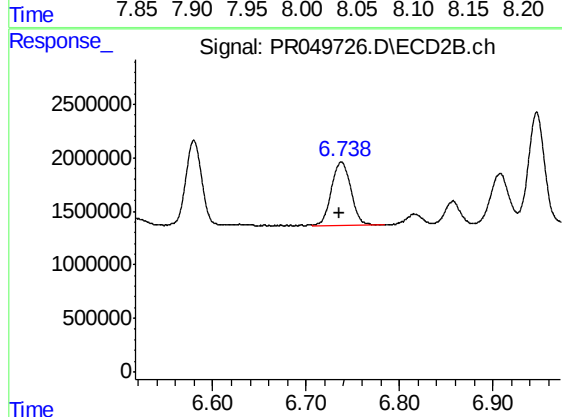
#32 AR-1260-2

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 9369289
Conc: 21.10 ng/ml



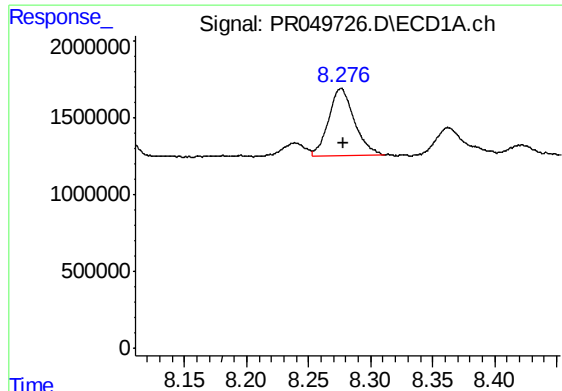
#33 AR-1260-3

R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 7115301
Conc: 38.06 ng/ml



#33 AR-1260-3

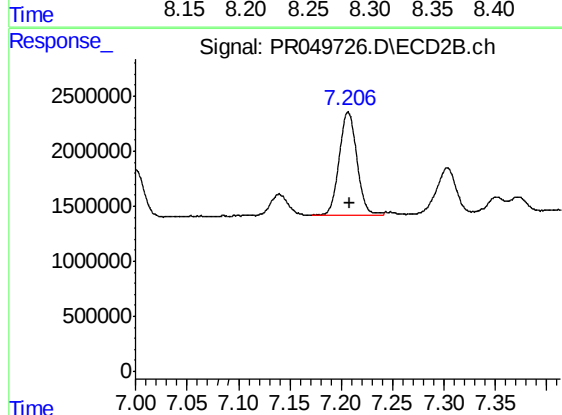
R.T.: 6.738 min
Delta R.T.: 0.002 min
Response: 8609997
Conc: 20.47 ng/ml



#34 AR-1260-4

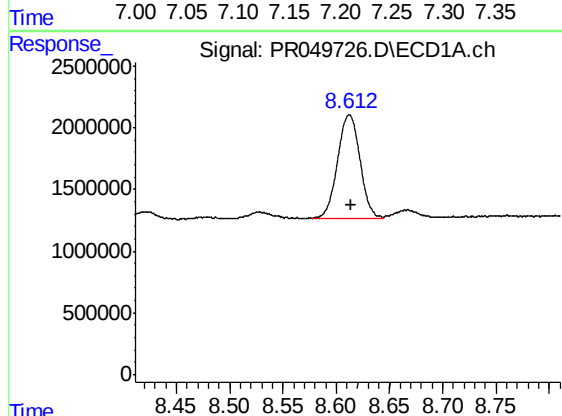
R.T.: 8.276 min
Delta R.T.: -0.002 min
Response: 6211685
Conc: 28.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



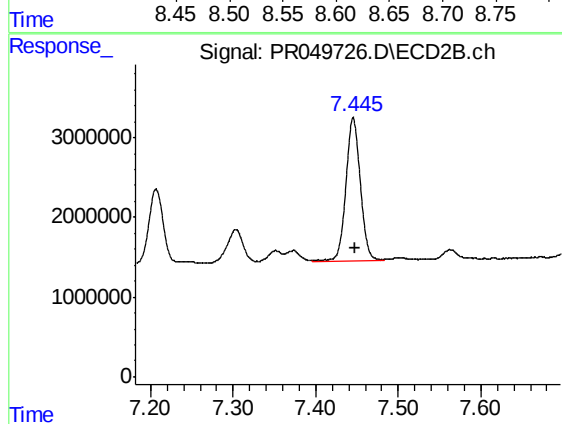
#34 AR-1260-4

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 11312419
Conc: 31.74 ng/ml



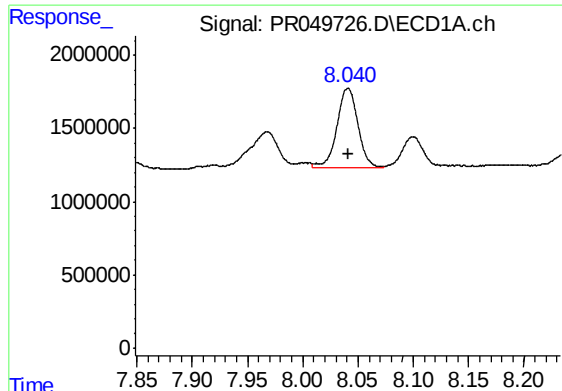
#35 AR-1260-5

R.T.: 8.613 min
Delta R.T.: -0.001 min
Response: 12257974
Conc: 27.18 ng/ml



#35 AR-1260-5

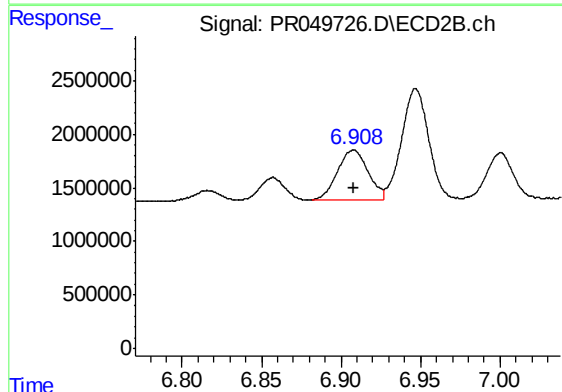
R.T.: 7.445 min
Delta R.T.: -0.003 min
Response: 22012519
Conc: 24.02 ng/ml



#36 AR-1262-1

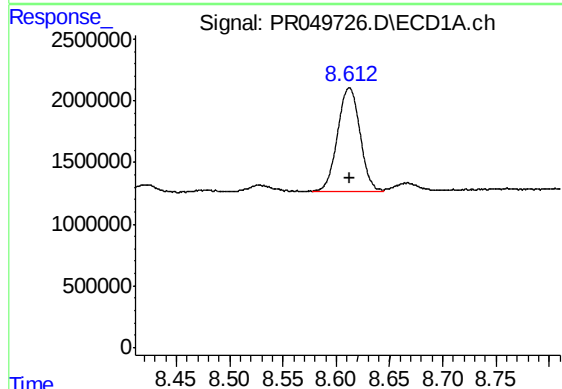
R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 7115301
Conc: 27.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



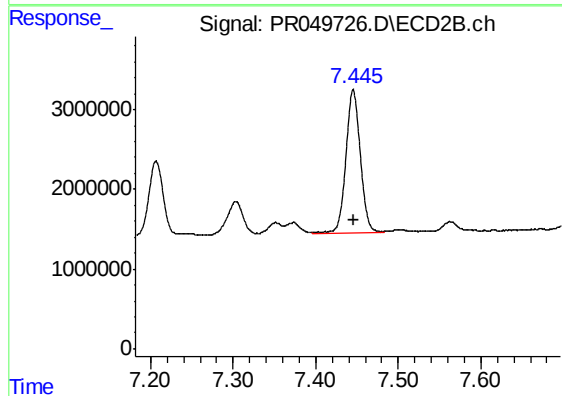
#36 AR-1262-1

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 6277028
Conc: 24.46 ng/ml



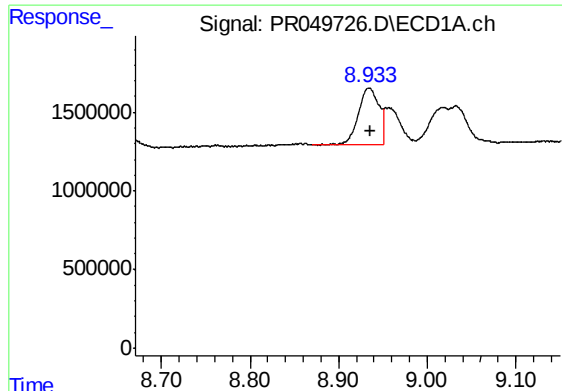
#37 AR-1262-2

R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 12257974
Conc: 24.63 ng/ml



#37 AR-1262-2

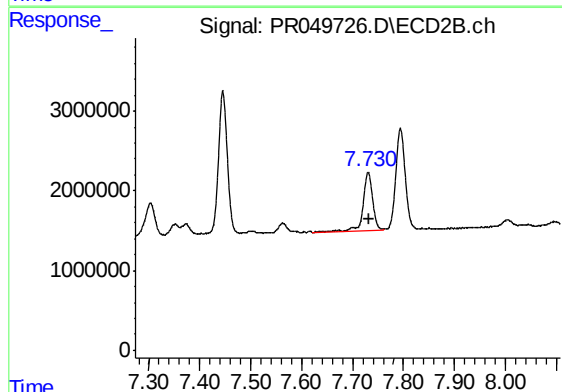
R.T.: 7.445 min
Delta R.T.: -0.001 min
Response: 22012519
Conc: 22.35 ng/ml



#38 AR-1262-3

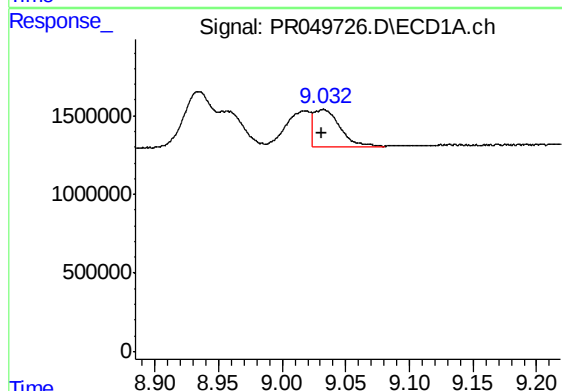
R.T.: 8.934 min
Delta R.T.: -0.002 min
Response: 5665449
Conc: 17.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



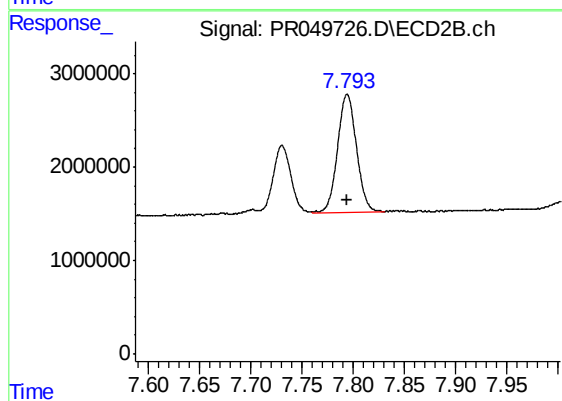
#38 AR-1262-3

R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 9674999
Conc: 26.87 ng/ml



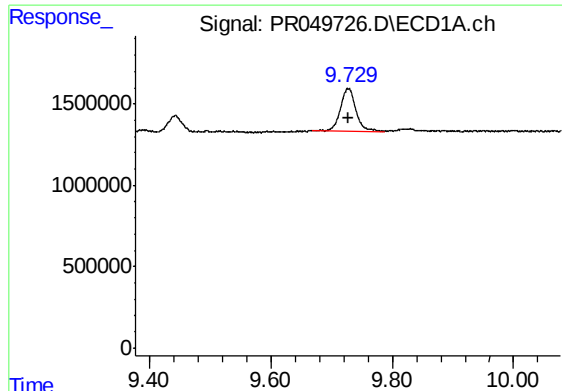
#39 AR-1262-4

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 3411564
Conc: 13.81 ng/ml



#39 AR-1262-4

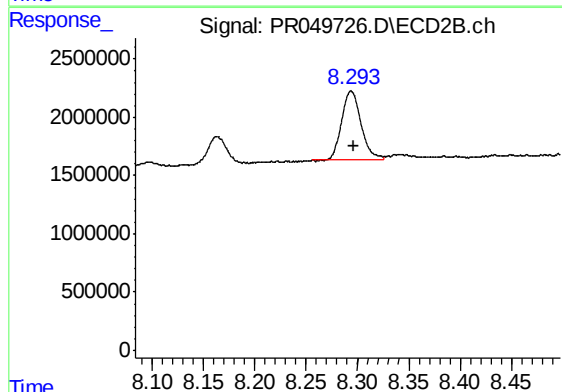
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 16526899
Conc: 23.08 ng/ml



#40 AR-1262-5

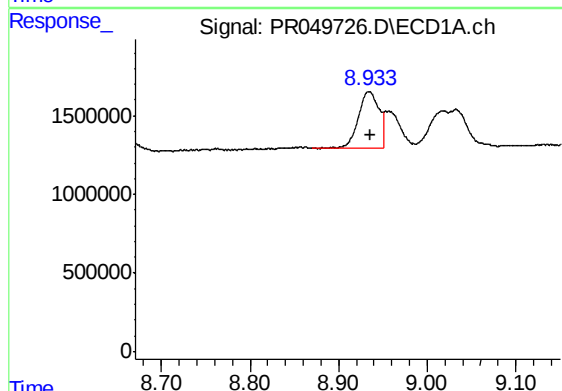
R.T.: 9.728 min
Delta R.T.: 0.000 min
Response: 4622727
Conc: 25.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



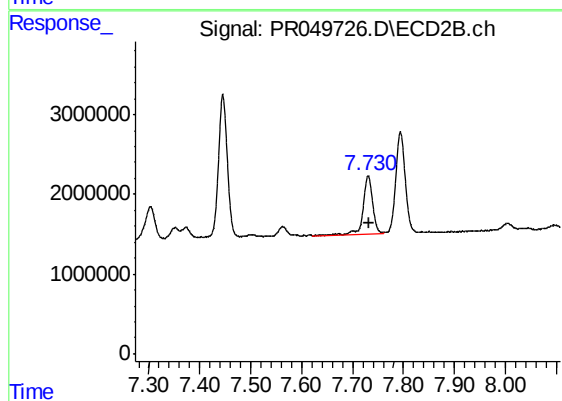
#40 AR-1262-5

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 7652513
Conc: 23.81 ng/ml



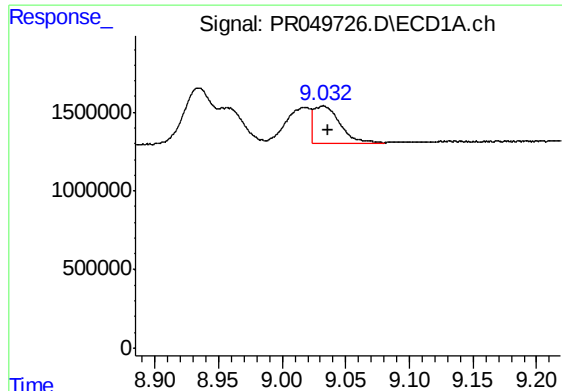
#41 AR-1268-1

R.T.: 8.934 min
Delta R.T.: -0.001 min
Response: 5665449
Conc: 9.66 ng/ml



#41 AR-1268-1

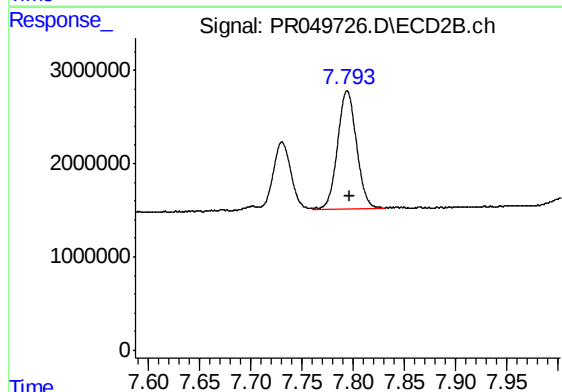
R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 9674999
Conc: 8.62 ng/ml



#42 AR-1268-2

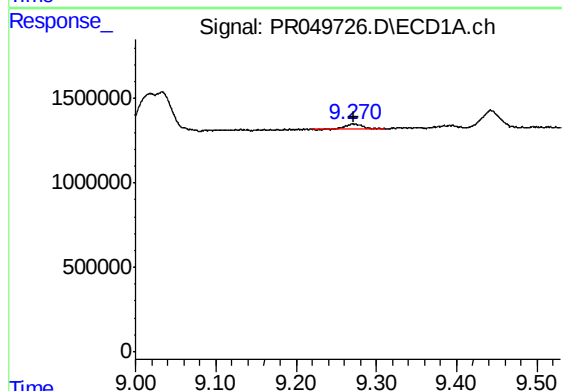
R.T.: 9.033 min
Delta R.T.: -0.004 min
Response: 3411564
Conc: 6.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



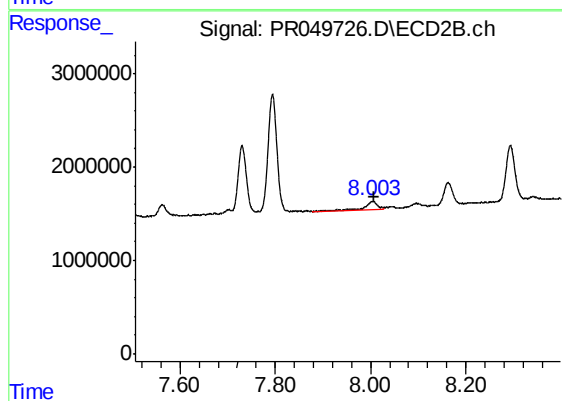
#42 AR-1268-2

R.T.: 7.794 min
Delta R.T.: -0.002 min
Response: 16526899
Conc: 15.62 ng/ml



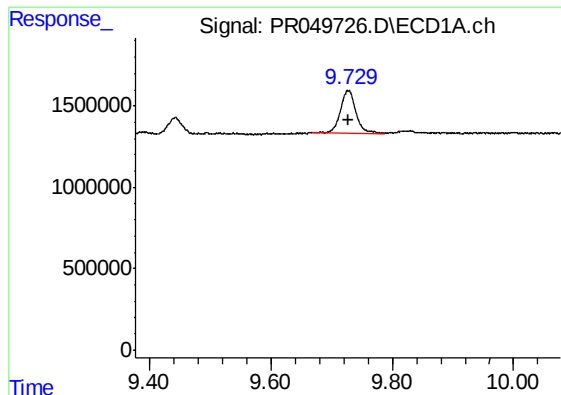
#43 AR-1268-3

R.T.: 9.270 min
Delta R.T.: -0.002 min
Response: 515217
Conc: 1.13 ng/ml



#43 AR-1268-3

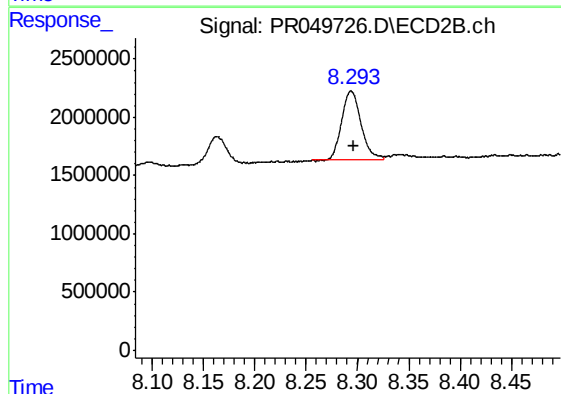
R.T.: 8.004 min
Delta R.T.: -0.003 min
Response: 1586168
Conc: 1.81 ng/ml



#44 AR-1268-4

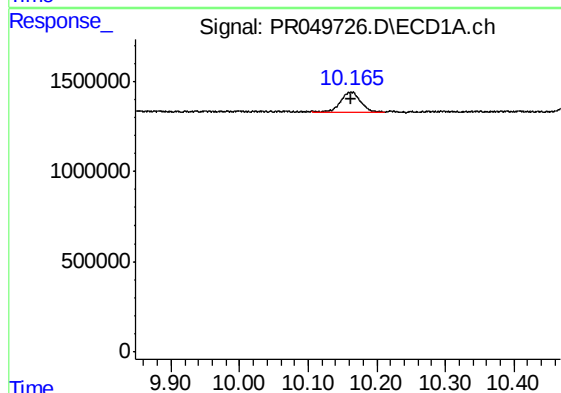
R.T.: 9.728 min
Delta R.T.: 0.000 min
Response: 4622727
Conc: 22.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



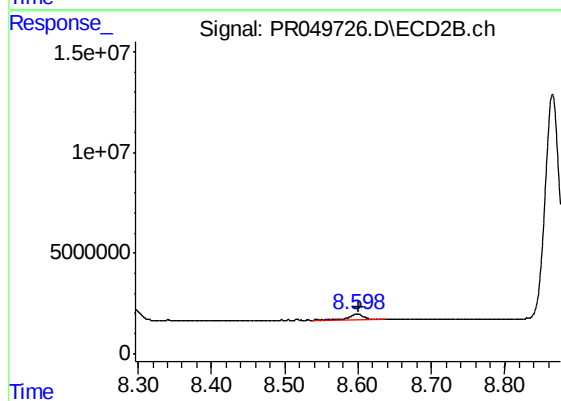
#44 AR-1268-4

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 7652513
Conc: 21.02 ng/ml



#45 AR-1268-5

R.T.: 10.164 min
Delta R.T.: 0.002 min
Response: 2179244
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 8.598 min
Delta R.T.: -0.002 min
Response: 4098000
Conc: 1.35 ng/ml