

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 02:27
 Operator : YP\AJ
 Sample : P2403-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 03:46:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 2024
 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...	4.265	3.376	39760949	51895258	20.906	23.053
2) SA Decachlor...	9.909	8.266	18690438	43794235	26.030	25.004
Target Compounds						
9) L2 AR-1221-2	4.570f	3.667	500423	856698	30.028	36.804
20) L4 AR-1242-5	0.000	5.222	0	637435	N.D.	10.568 #
24) L5 AR-1248-4	6.287f	0.000	527969	0	13.795	N.D. #
26) L6 AR-1254-1	6.287	5.222	527969	637435	12.320	4.870 #
27) L6 AR-1254-2	6.506	5.368	441086	897816	7.053	7.908
28) L6 AR-1254-3	0.000	5.743	0	838335	N.D.	4.739 #
30) L6 AR-1254-5	7.573	6.401	1652816	4029272	36.692	26.830 #
31) L7 AR-1260-1	7.037	5.893	2087991	4997205	41.833	41.599
32) L7 AR-1260-2	7.293	6.080	2220552	5703568	44.006	42.134
33) L7 AR-1260-3	7.653	6.231	2950835	5892938	76.128	44.503 #
34) L7 AR-1260-4	7.877	6.696	2820849	7278609	64.299	68.389
35) L7 AR-1260-5	8.186	6.937	4658541	13366037	64.251	57.711
36) L8 AR-1262-1	7.710	6.494	1113559	3461545	43.195	48.769
37) L8 AR-1262-2	8.186	6.696	4658541	7278609	53.268	51.101
38) L8 AR-1262-3	8.487	7.217	3272149	5362168	52.622	50.637
39) L8 AR-1262-4	8.573	7.280	2511329	10011192	51.582	51.969
40) L8 AR-1262-5	9.197	7.770	1628749	4629739	52.184	52.235
41) L9 AR-1268-1	8.487	7.217	3272149	5362168	30.728	18.626 #
42) L9 AR-1268-2	8.573	7.280	2511329	10011192	26.888	37.830 #
43) L9 AR-1268-3	0.000	7.484	0	441448	N.D.	1.880 #
44) L9 AR-1268-4	9.197	7.770	1628749	4629739	49.140	49.237
45) L9 AR-1268-5	9.589	8.039	659259	1899978	2.998	2.966

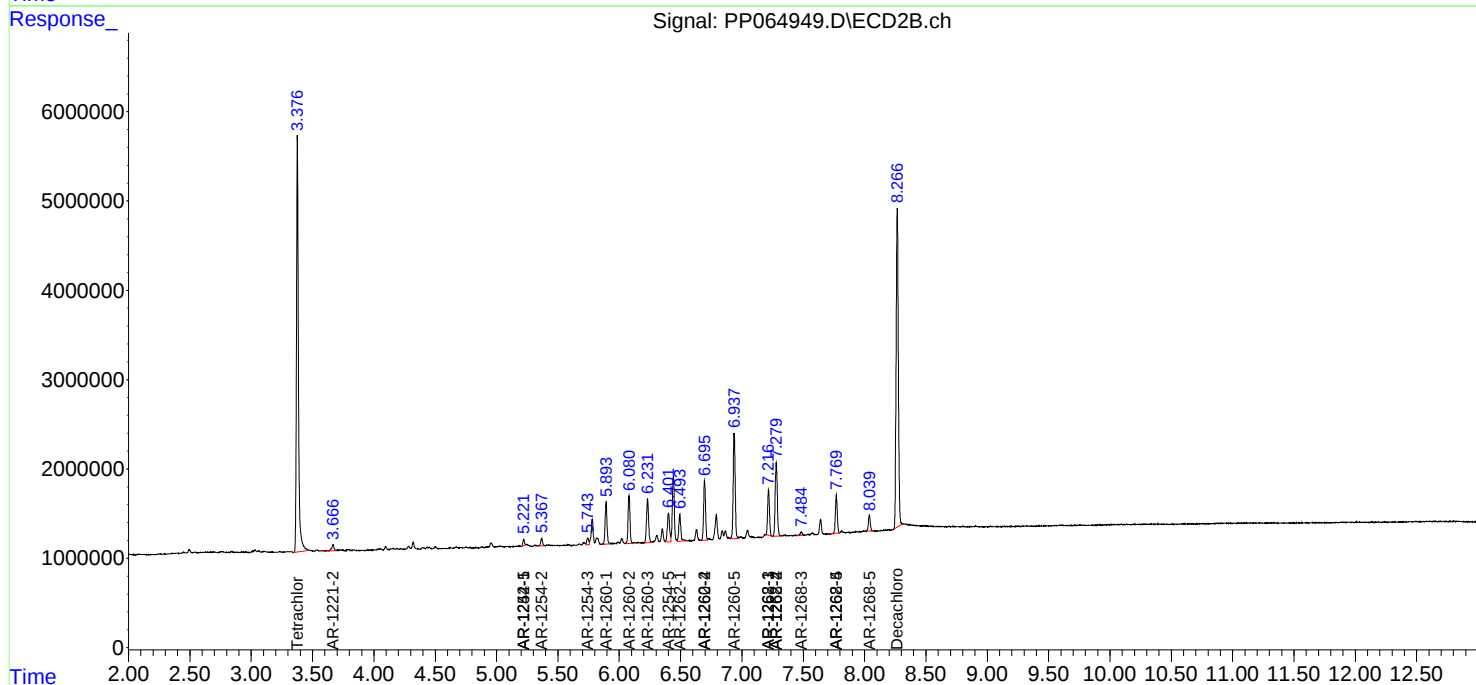
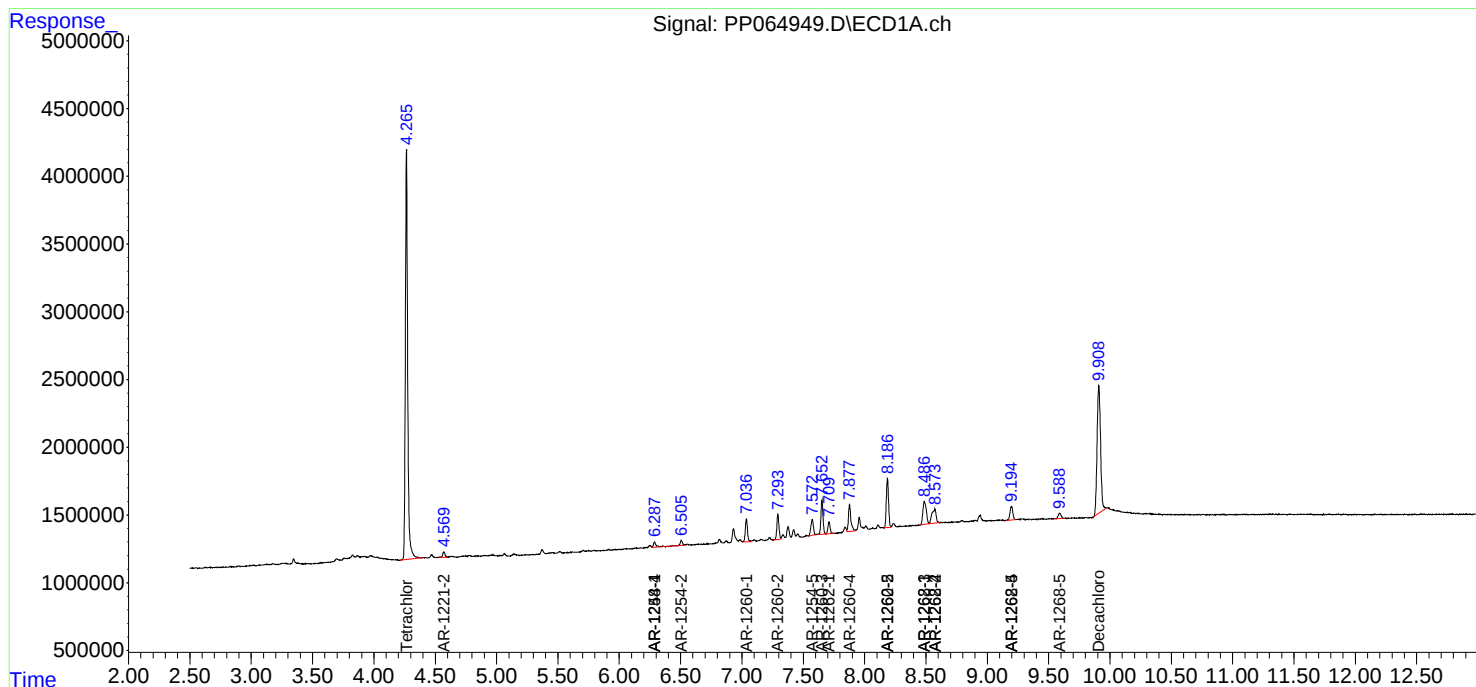
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

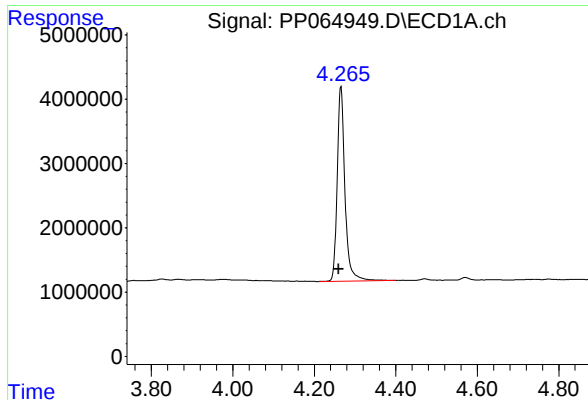
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 02:27
Operator : YP\AJ
Sample : P2403-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 03:46:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

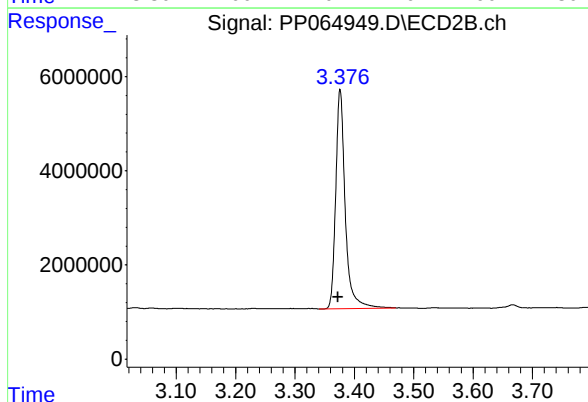




#1 Tetrachloro-m-xylene

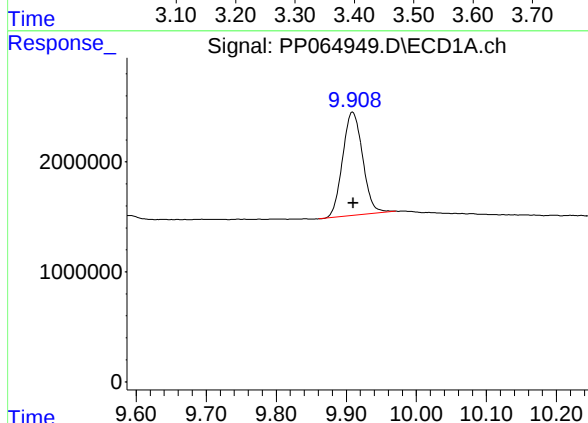
R.T.: 4.265 min
Delta R.T.: 0.005 min
Response: 39760949
Conc: 20.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



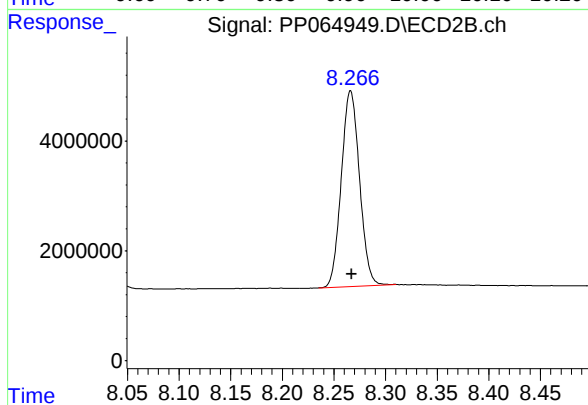
#1 Tetrachloro-m-xylene

R.T.: 3.376 min
Delta R.T.: 0.004 min
Response: 51895258
Conc: 23.05 ng/ml



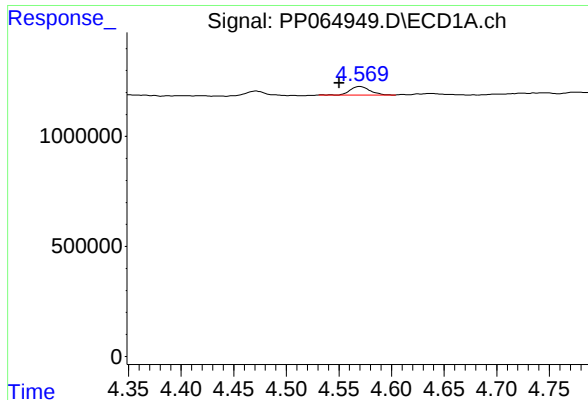
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: 0.000 min
Response: 18690438
Conc: 26.03 ng/ml



#2 Decachlorobiphenyl

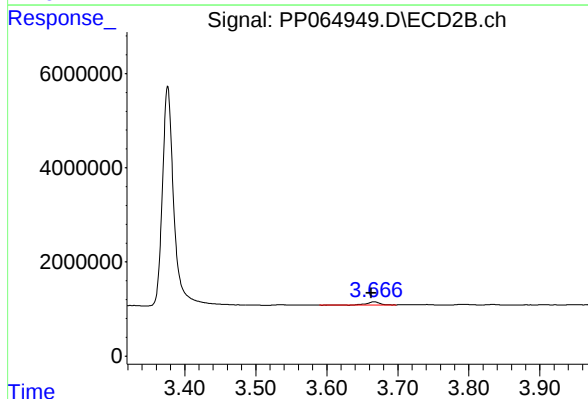
R.T.: 8.266 min
Delta R.T.: -0.001 min
Response: 43794235
Conc: 25.00 ng/ml



#9 AR-1221-2

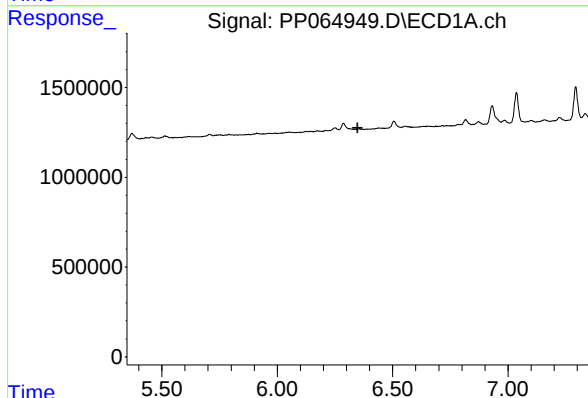
R.T.: 4.570 min
Delta R.T.: 0.020 min
Response: 500423
Conc: 30.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



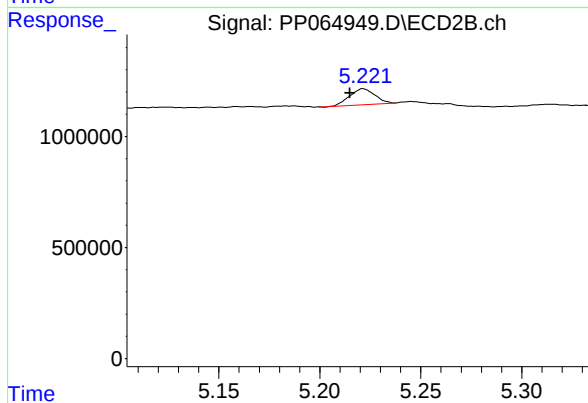
#9 AR-1221-2

R.T.: 3.667 min
Delta R.T.: 0.004 min
Response: 856698
Conc: 36.80 ng/ml



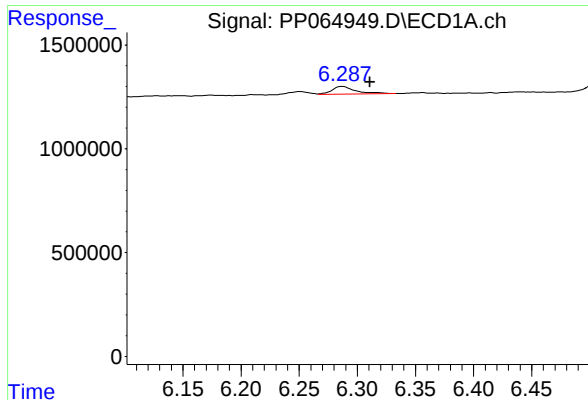
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

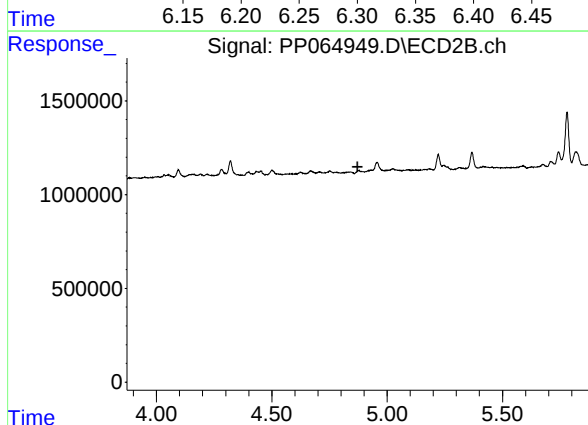
R.T.: 5.222 min
Delta R.T.: 0.007 min
Response: 637435
Conc: 10.57 ng/ml



#24 AR-1248-4

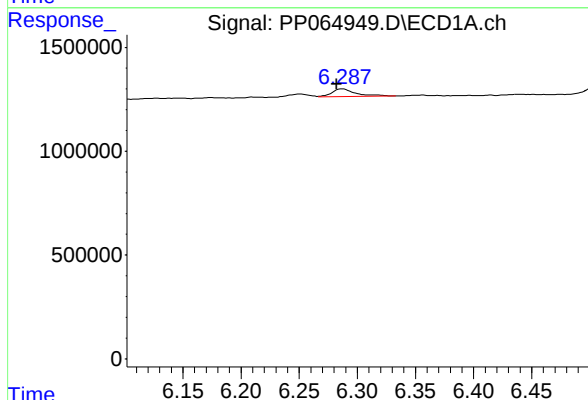
R.T.: 6.287 min
Delta R.T.: -0.024 min
Response: 527969
Conc: 13.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



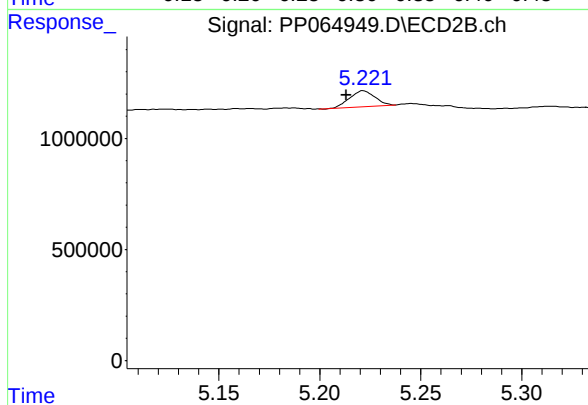
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 4.871 min
Response: 0
Conc: N.D.



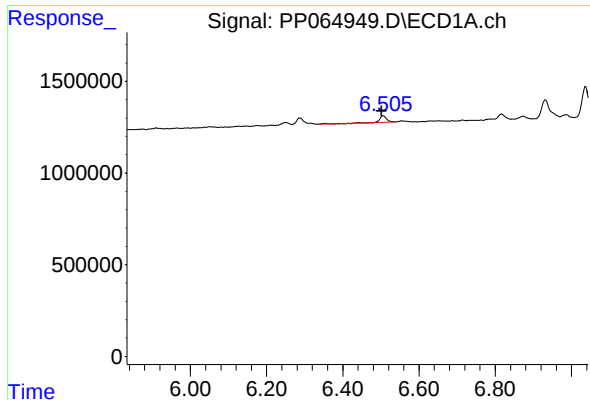
#26 AR-1254-1

R.T.: 6.287 min
Delta R.T.: 0.005 min
Response: 527969
Conc: 12.32 ng/ml



#26 AR-1254-1

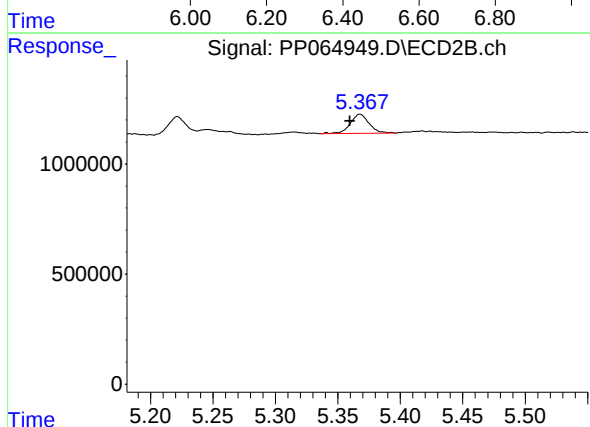
R.T.: 5.222 min
Delta R.T.: 0.009 min
Response: 637435
Conc: 4.87 ng/ml



#27 AR-1254-2

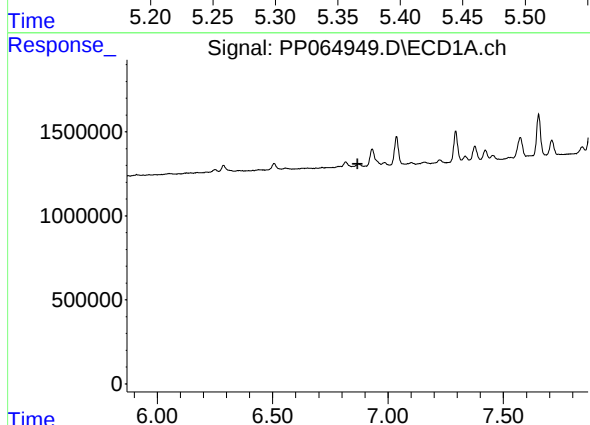
R.T.: 6.506 min
Delta R.T.: 0.004 min
Response: 441086
Conc: 7.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



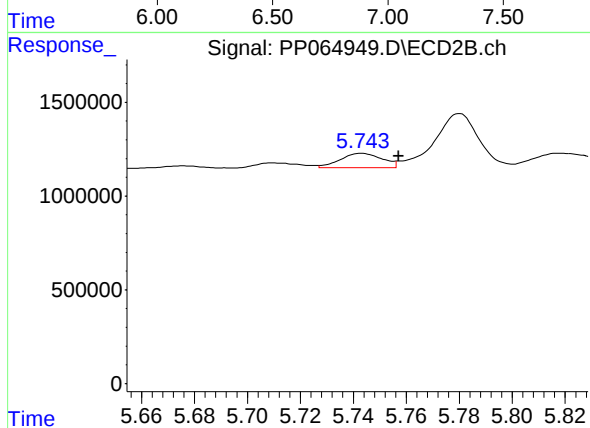
#27 AR-1254-2

R.T.: 5.368 min
Delta R.T.: 0.008 min
Response: 897816
Conc: 7.91 ng/ml



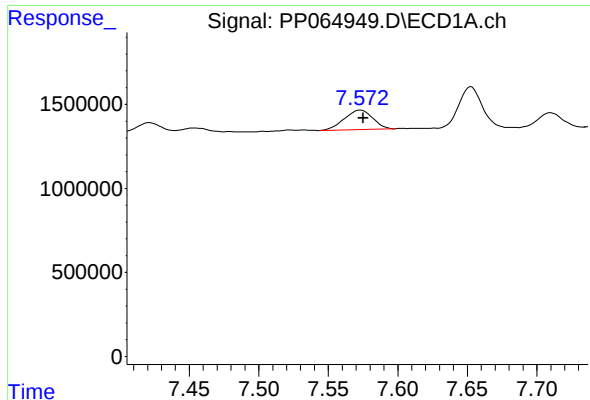
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



#28 AR-1254-3

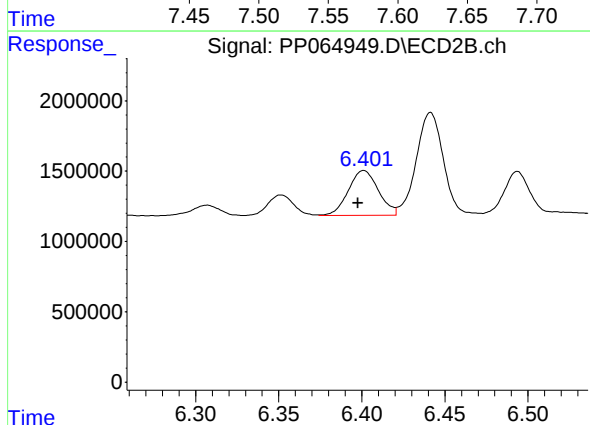
R.T.: 5.743 min
Delta R.T.: -0.014 min
Response: 838335
Conc: 4.74 ng/ml



#30 AR-1254-5

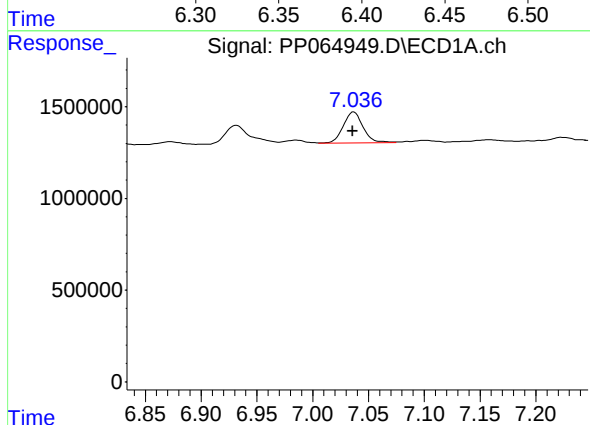
R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 1652816
Conc: 36.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



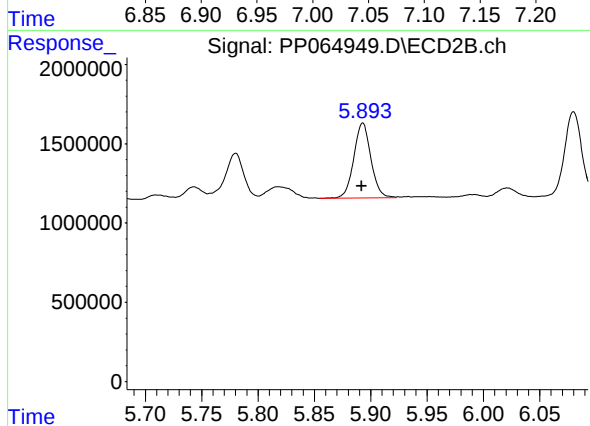
#30 AR-1254-5

R.T.: 6.401 min
Delta R.T.: 0.003 min
Response: 4029272
Conc: 26.83 ng/ml



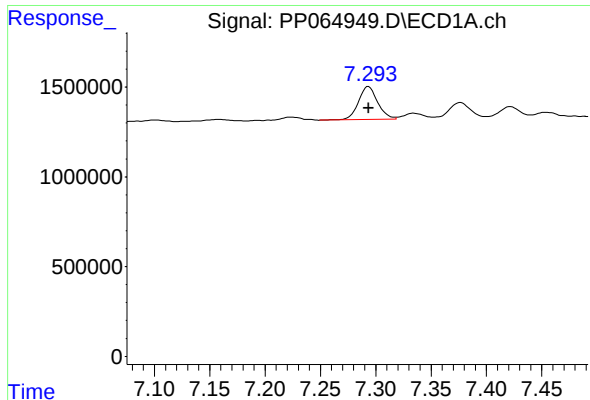
#31 AR-1260-1

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 2087991
Conc: 41.83 ng/ml



#31 AR-1260-1

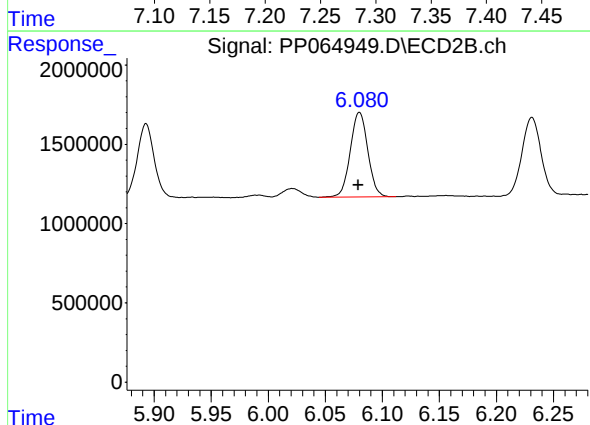
R.T.: 5.893 min
Delta R.T.: 0.001 min
Response: 4997205
Conc: 41.60 ng/ml



#32 AR-1260-2

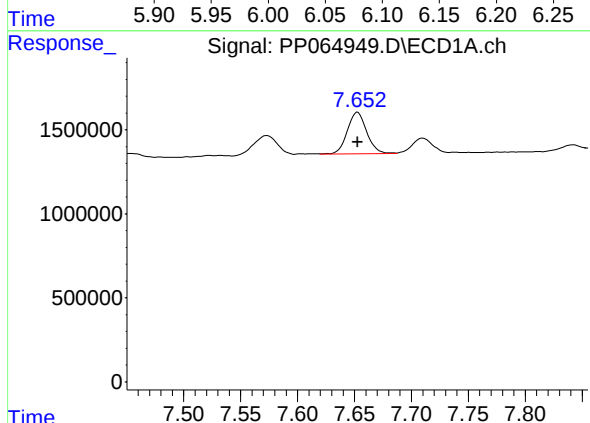
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 2220552
Conc: 44.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



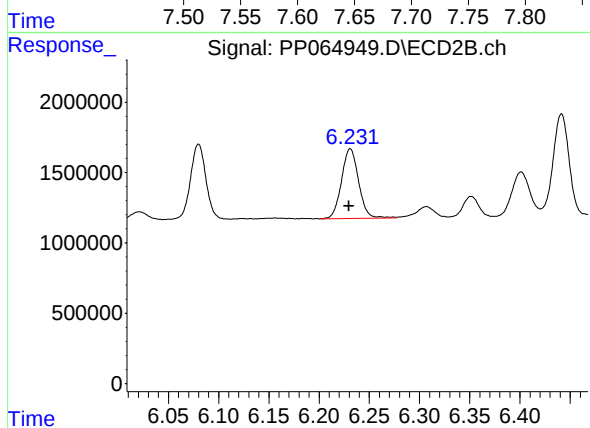
#32 AR-1260-2

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 5703568
Conc: 42.13 ng/ml



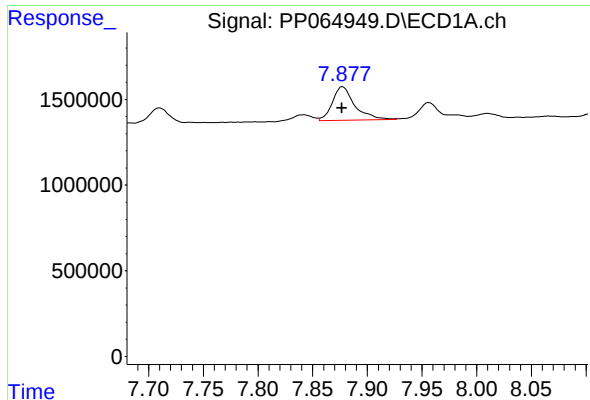
#33 AR-1260-3

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 2950835
Conc: 76.13 ng/ml



#33 AR-1260-3

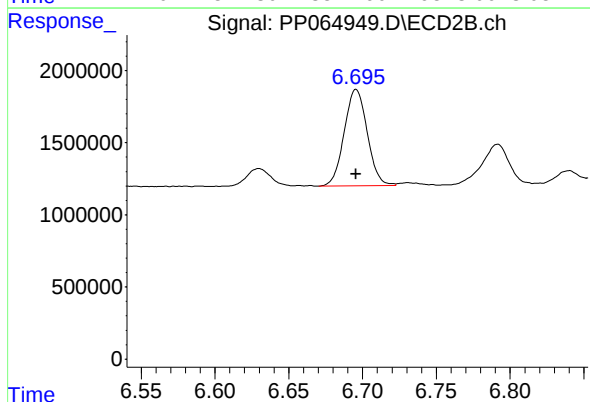
R.T.: 6.231 min
Delta R.T.: 0.002 min
Response: 5892938
Conc: 44.50 ng/ml



#34 AR-1260-4

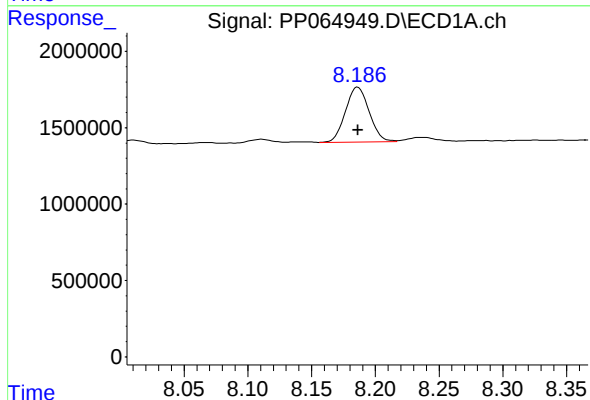
R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 2820849
Conc: 64.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



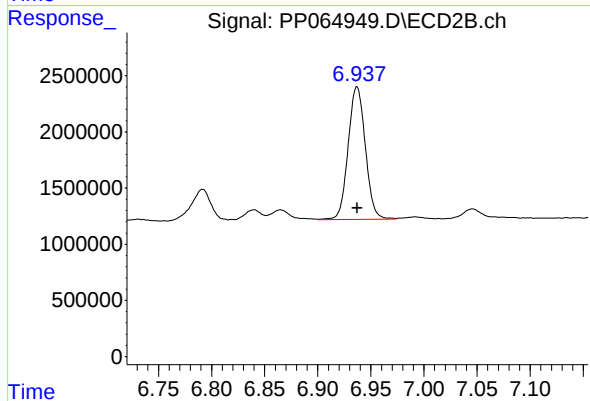
#34 AR-1260-4

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 7278609
Conc: 68.39 ng/ml



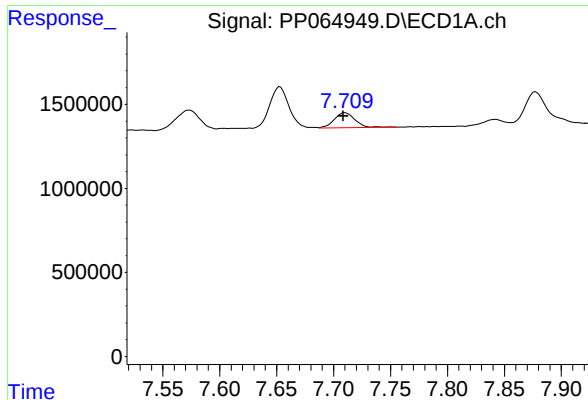
#35 AR-1260-5

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 4658541
Conc: 64.25 ng/ml



#35 AR-1260-5

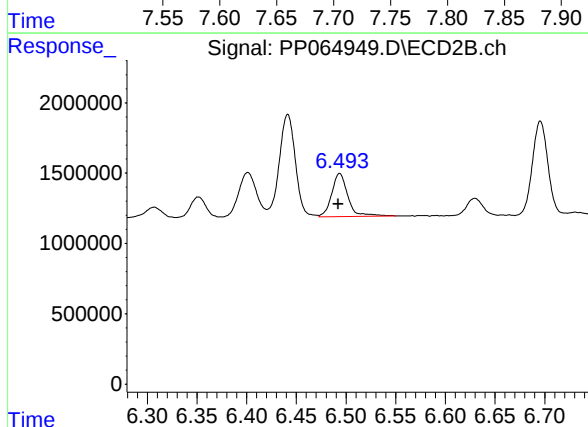
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 13366037
Conc: 57.71 ng/ml



#36 AR-1262-1

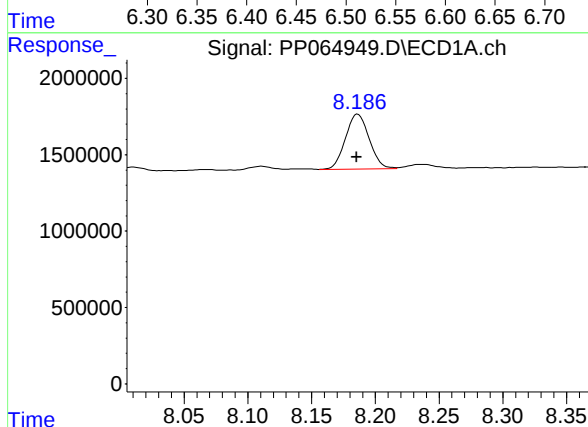
R.T.: 7.710 min
Delta R.T.: 0.002 min
Response: 1113559
Conc: 43.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



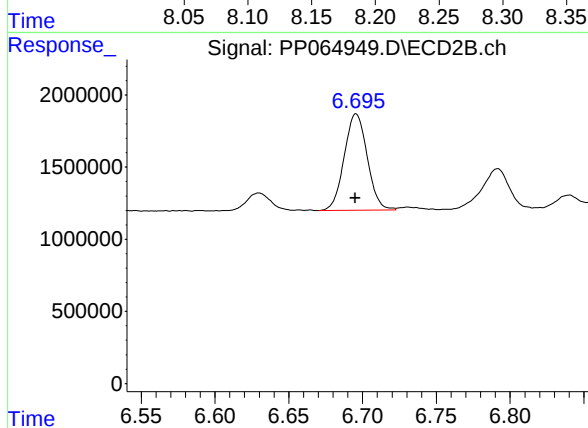
#36 AR-1262-1

R.T.: 6.494 min
Delta R.T.: 0.002 min
Response: 3461545
Conc: 48.77 ng/ml



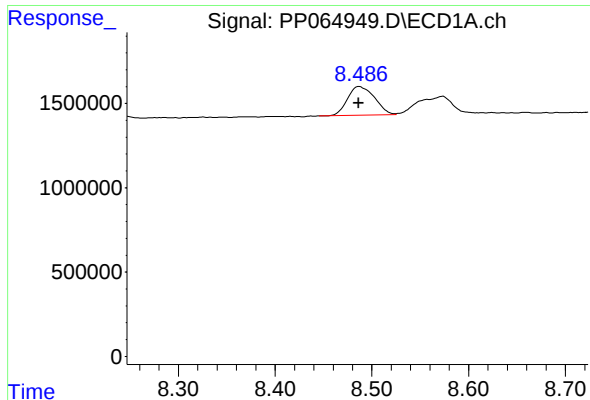
#37 AR-1262-2

R.T.: 8.186 min
Delta R.T.: 0.001 min
Response: 4658541
Conc: 53.27 ng/ml



#37 AR-1262-2

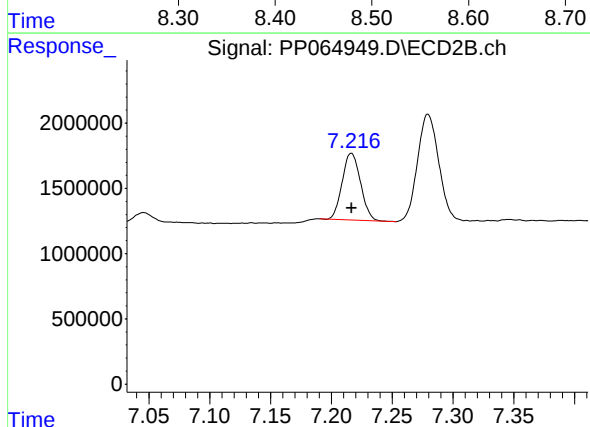
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 7278609
Conc: 51.10 ng/ml



#38 AR-1262-3

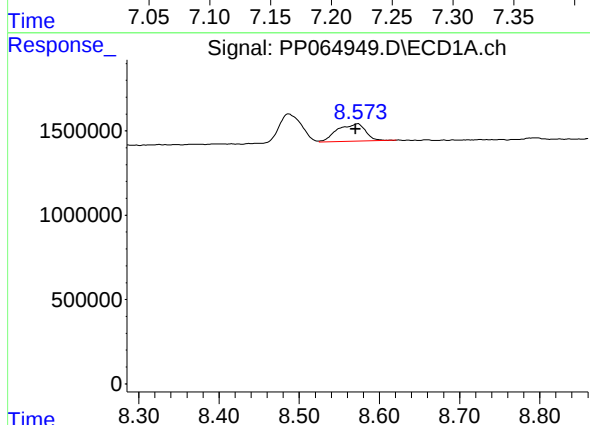
R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 3272149
Conc: 52.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



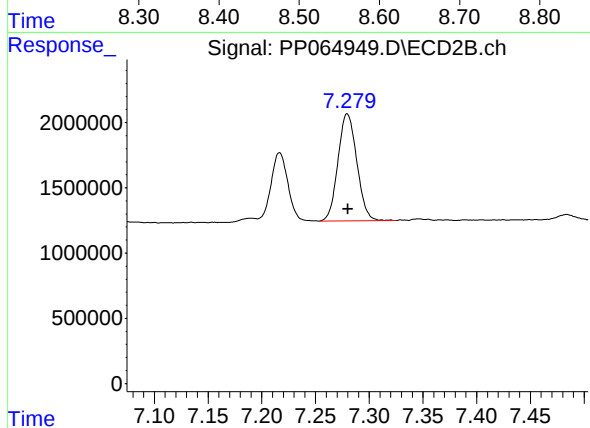
#38 AR-1262-3

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 5362168
Conc: 50.64 ng/ml



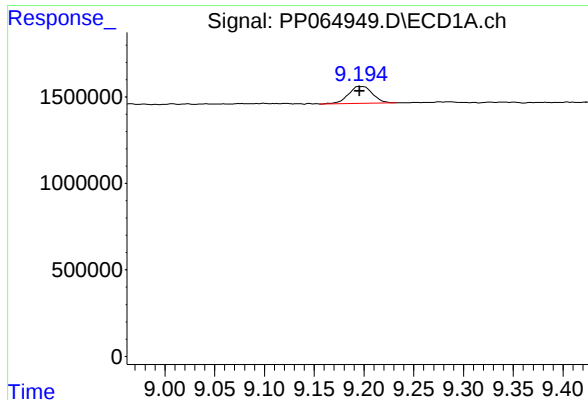
#39 AR-1262-4

R.T.: 8.573 min
Delta R.T.: 0.002 min
Response: 2511329
Conc: 51.58 ng/ml



#39 AR-1262-4

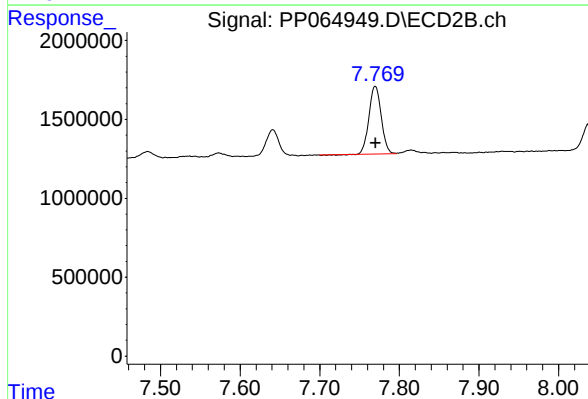
R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 10011192
Conc: 51.97 ng/ml



#40 AR-1262-5

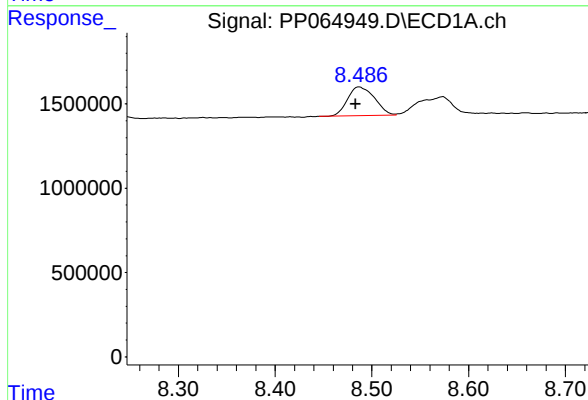
R.T.: 9.197 min
Delta R.T.: 0.001 min
Response: 1628749
Conc: 52.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



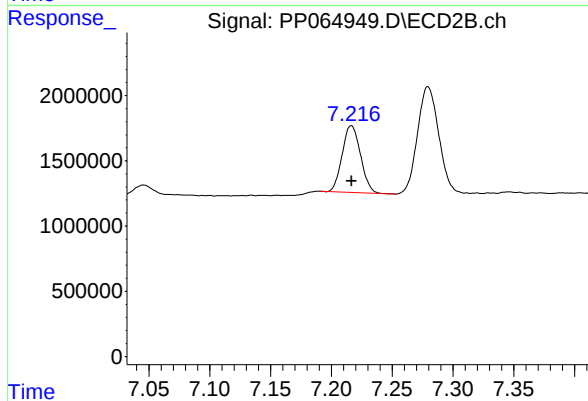
#40 AR-1262-5

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 4629739
Conc: 52.23 ng/ml



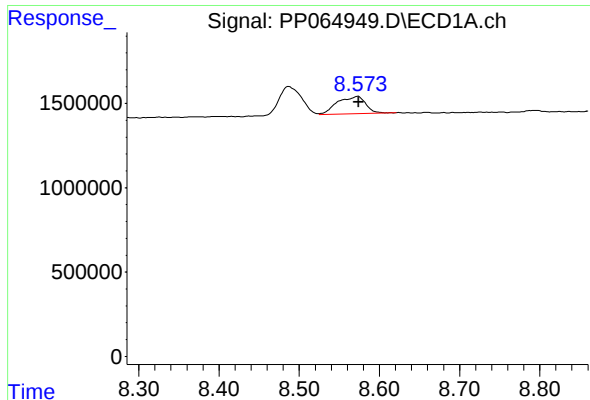
#41 AR-1268-1

R.T.: 8.487 min
Delta R.T.: 0.004 min
Response: 3272149
Conc: 30.73 ng/ml



#41 AR-1268-1

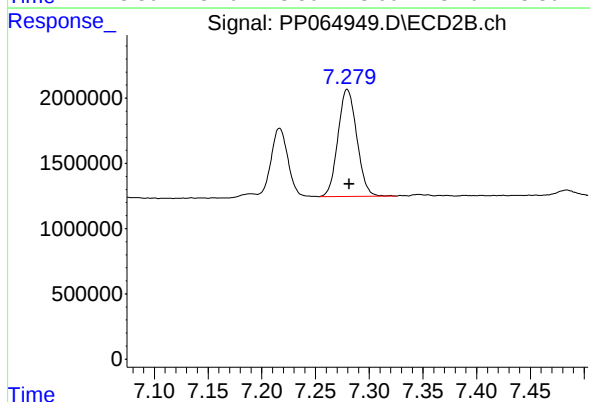
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 5362168
Conc: 18.63 ng/ml



#42 AR-1268-2

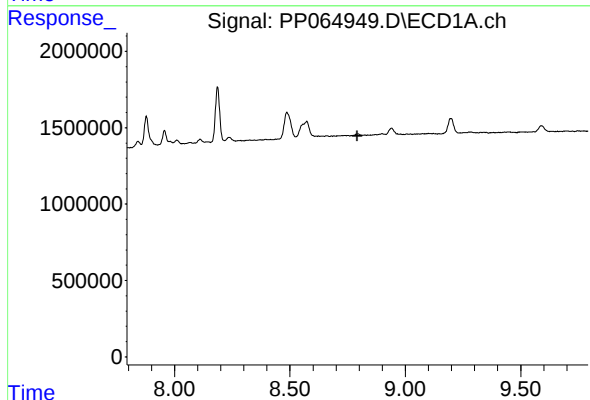
R.T.: 8.573 min
Delta R.T.: -0.001 min
Response: 2511329
Conc: 26.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



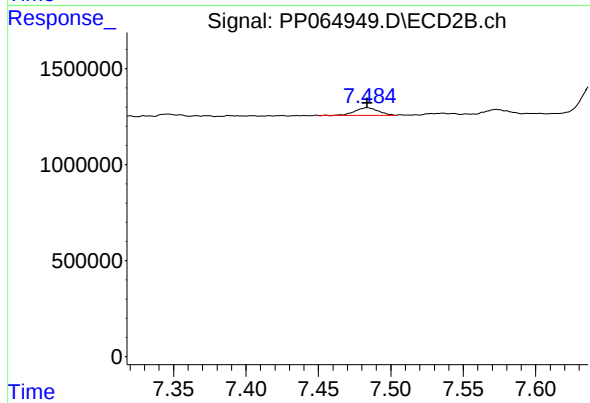
#42 AR-1268-2

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 10011192
Conc: 37.83 ng/ml



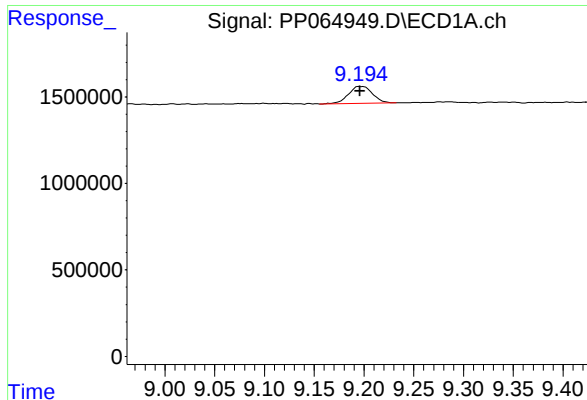
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.792 min
Response: 0
Conc: N.D.



#43 AR-1268-3

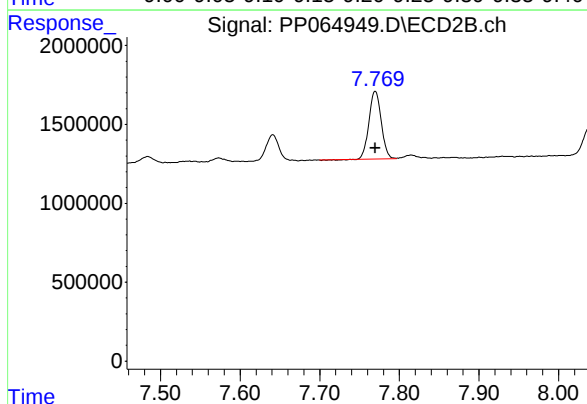
R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 441448
Conc: 1.88 ng/ml



#44 AR-1268-4

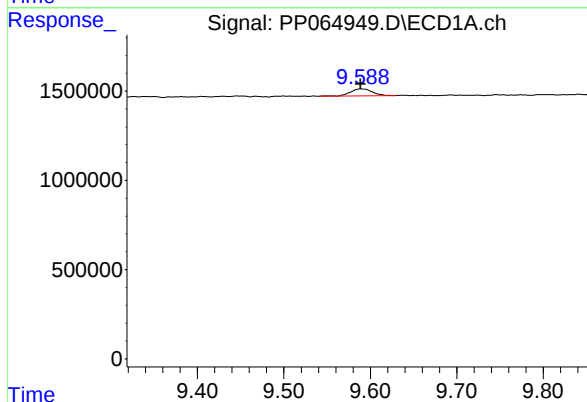
R.T.: 9.197 min
Delta R.T.: 0.001 min
Response: 1628749
Conc: 49.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



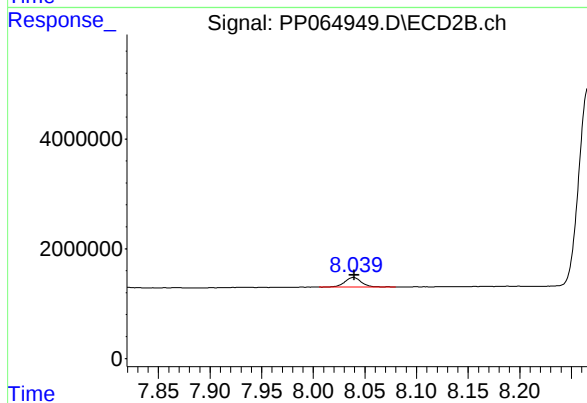
#44 AR-1268-4

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 4629739
Conc: 49.24 ng/ml



#45 AR-1268-5

R.T.: 9.589 min
Delta R.T.: 0.000 min
Response: 659259
Conc: 3.00 ng/ml



#45 AR-1268-5

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 1899978
Conc: 2.97 ng/ml