

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
 Data File : PP064963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 15:24
 Operator : YP\AJ
 Sample : P2403-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:34:02 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...	4.260	3.372	31008097	41533196	16.304	18.450
2)	SA Decachlor...	9.909	8.265	14702429	35672170	20.476	20.367
Target Compounds							
6)	L1 AR-1016-4	0.000	4.663	0	1283570	N.D.	26.422 #
7)	L1 AR-1016-5	5.906	4.870	359070	637092	12.311	10.073
8)	L2 AR-1221-1	4.465	0.000	358503	0	15.020	N.D. #
9)	L2 AR-1221-2	4.564	3.662	392121	757992	23.529	32.563 #
14)	L3 AR-1232-4	0.000	4.702	0	319210	N.D.	11.767 #
15)	L3 AR-1232-5	5.703	4.870	586555	637092	42.587	22.291 #
19)	L4 AR-1242-4	0.000	4.702	0	319210	N.D.	6.069 #
20)	L4 AR-1242-5	0.000	5.217	0	3334769	N.D.	55.285 #
22)	L5 AR-1248-2	5.703	4.663	586555	1283570	15.060	17.797
23)	L5 AR-1248-3	5.906	4.702	359070	319210	8.920	4.187 #
24)	L5 AR-1248-4	6.309	4.870	485910	637092	12.696	7.211 #
25)	L5 AR-1248-5	0.000	5.257	0	323276	N.D.	3.924 #
26)	L6 AR-1254-1	6.285	5.217	1479784	3334769	34.530	25.477 #
27)	L6 AR-1254-2	6.504	5.364	1773533	2746276	28.359	24.189
28)	L6 AR-1254-3	6.870	5.761	1683636	4295590	26.578	24.284
29)	L6 AR-1254-4	7.156	5.987	1091292	2504322	26.006	24.231
30)	L6 AR-1254-5	7.575	6.401	1170661	3476843	25.988	23.151
31)	L7 AR-1260-1	7.035	5.890	590776	2186094	11.836	18.198 #
32)	L7 AR-1260-2	7.292	6.077	644672	1752356	12.776	12.945
33)	L7 AR-1260-3	0.000	6.226	0	1789461	N.D.	13.514 #
34)	L7 AR-1260-4	7.864	6.730f	484085	887332	11.034	8.337
35)	L7 AR-1260-5	0.000	6.934	0	334620	N.D.	1.445 #
36)	L8 AR-1262-1	0.000	6.467f	0	184789	N.D.	2.603 #
39)	L8 AR-1262-4	0.000	7.276	0	337520	N.D.	1.752 #
42)	L9 AR-1268-2	0.000	7.276	0	337520	N.D.	1.275 #

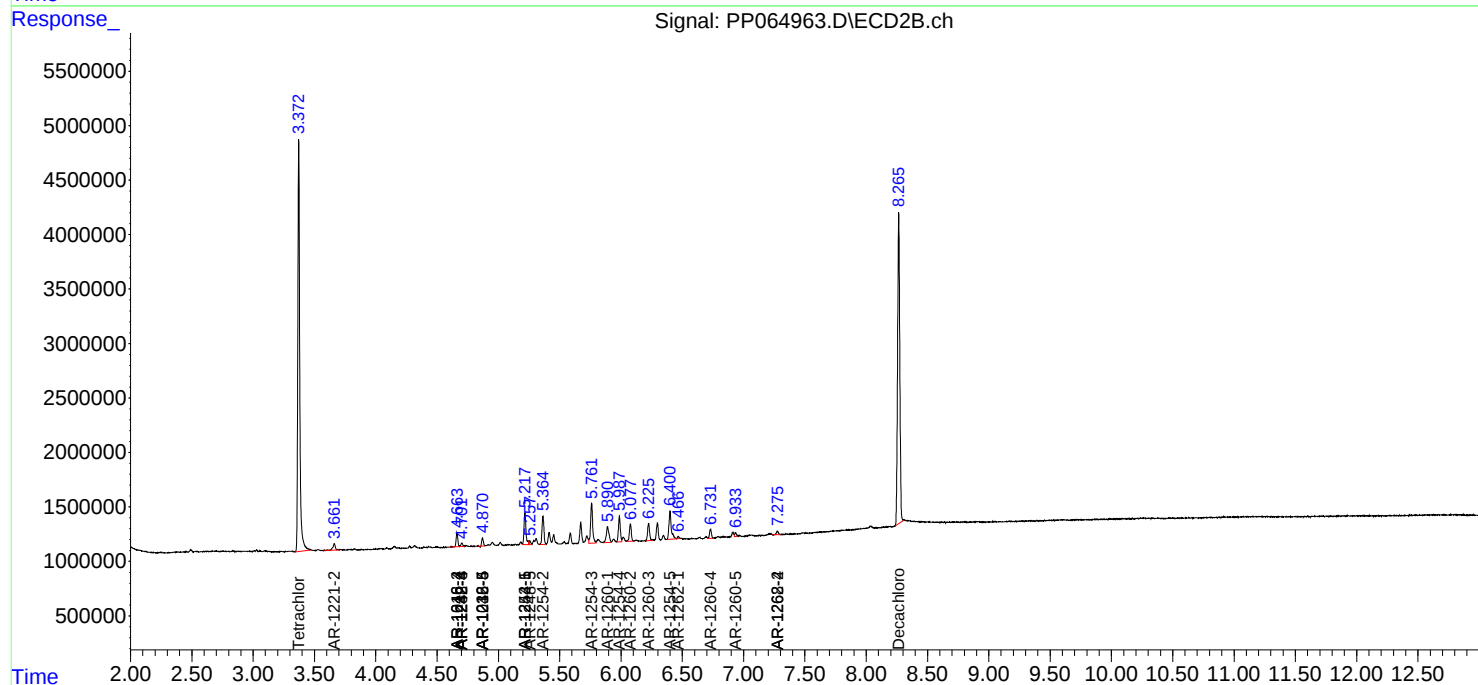
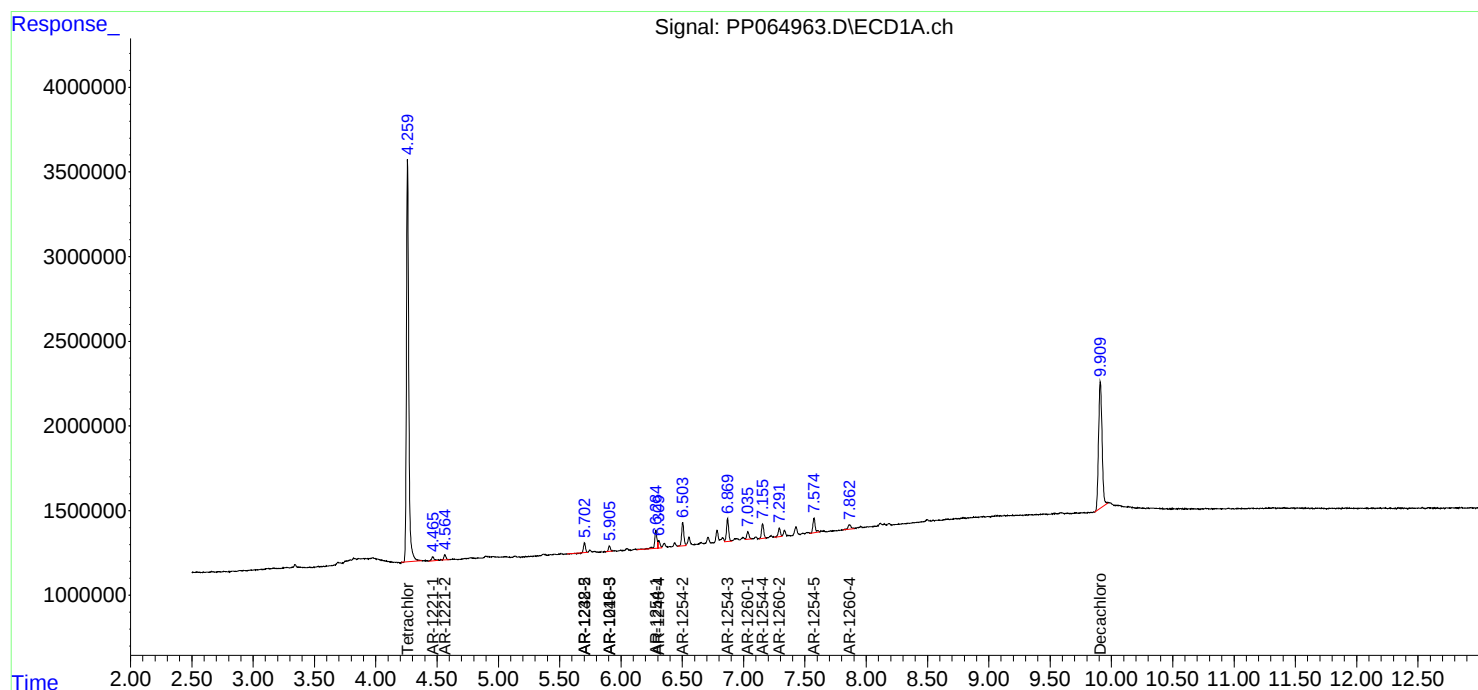
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

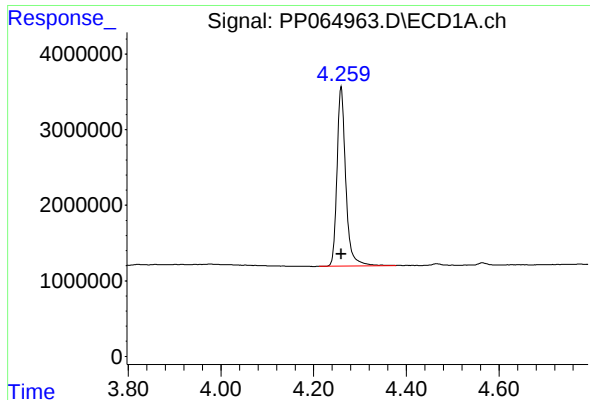
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
Data File : PP064963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 15:24
Operator : YP\AJ
Sample : P2403-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:34:02 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

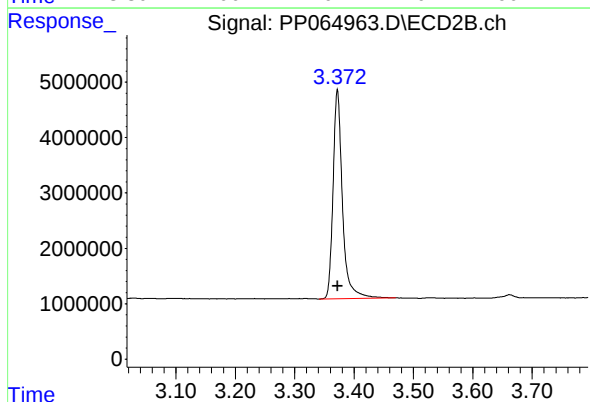




#1 Tetrachloro-m-xylene

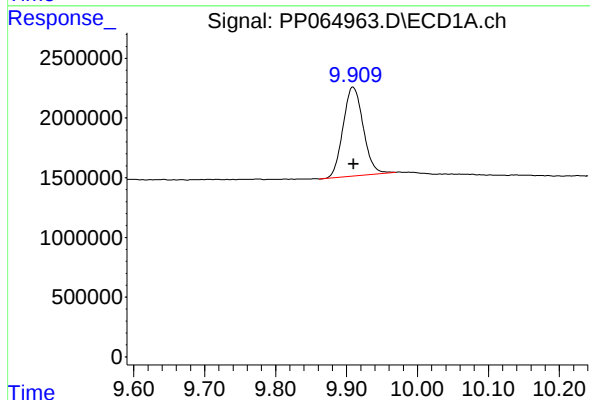
R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 31008097
Conc: 16.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



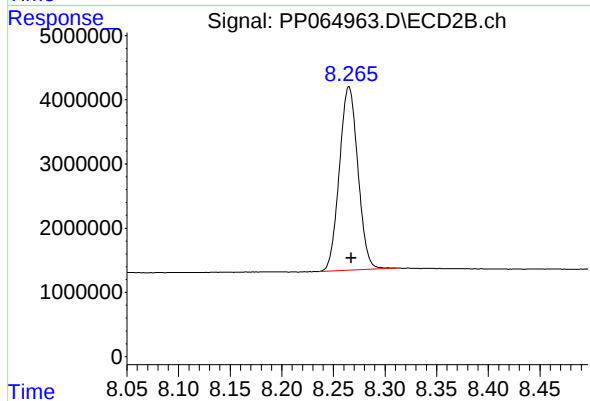
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 41533196
Conc: 18.45 ng/ml



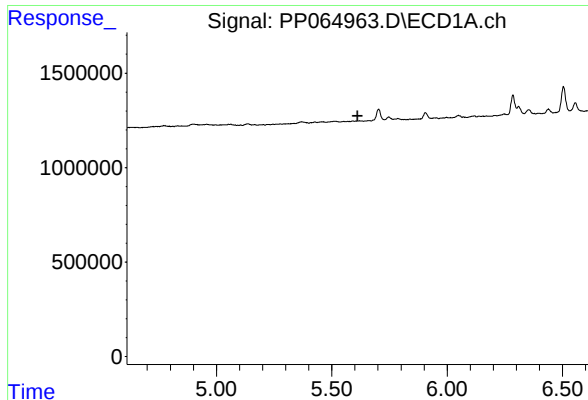
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: 0.000 min
Response: 14702429
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

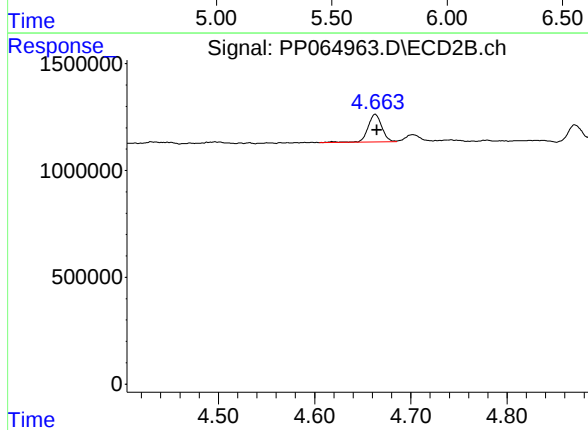
R.T.: 8.265 min
Delta R.T.: -0.002 min
Response: 35672170
Conc: 20.37 ng/ml



#6 AR-1016-4

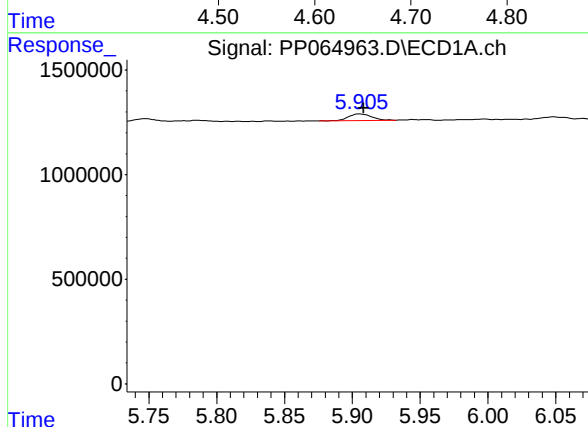
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



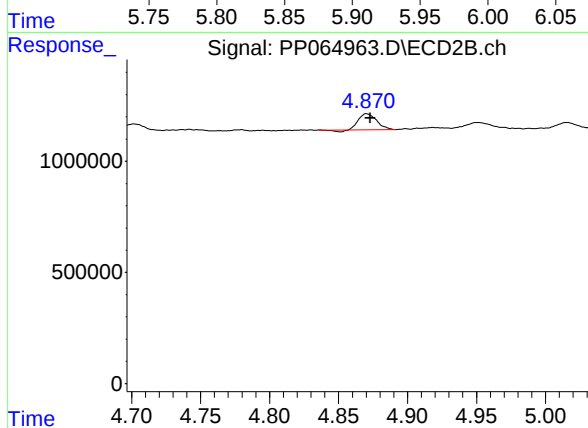
#6 AR-1016-4

R.T.: 4.663 min
Delta R.T.: -0.002 min
Response: 1283570
Conc: 26.42 ng/ml



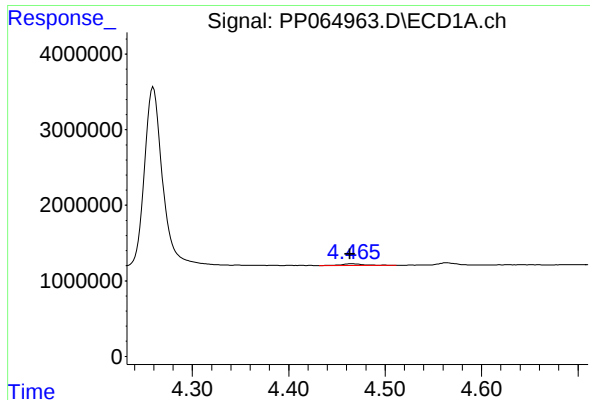
#7 AR-1016-5

R.T.: 5.906 min
Delta R.T.: -0.002 min
Response: 359070
Conc: 12.31 ng/ml



#7 AR-1016-5

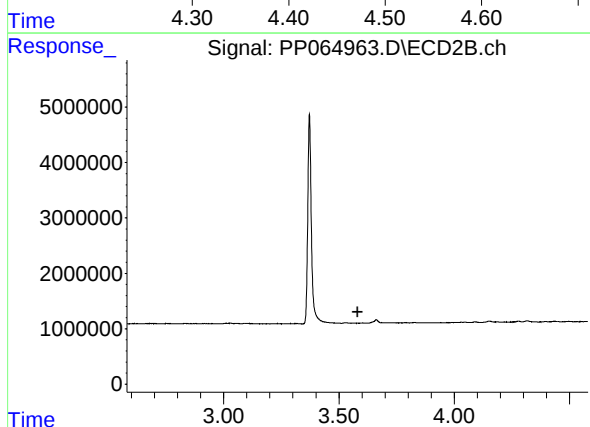
R.T.: 4.870 min
Delta R.T.: -0.003 min
Response: 637092
Conc: 10.07 ng/ml



#8 AR-1221-1

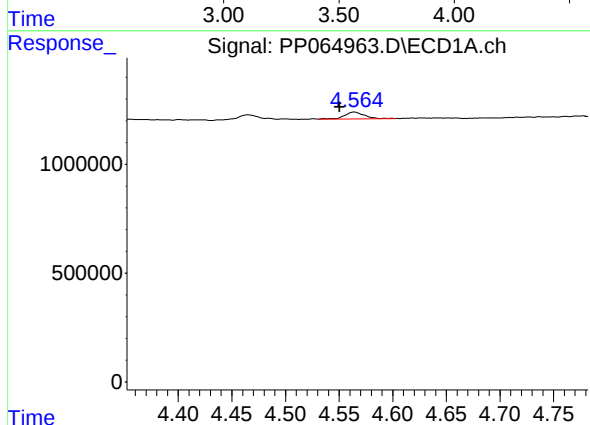
R.T.: 4.465 min
Delta R.T.: 0.001 min
Response: 358503
Conc: 15.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



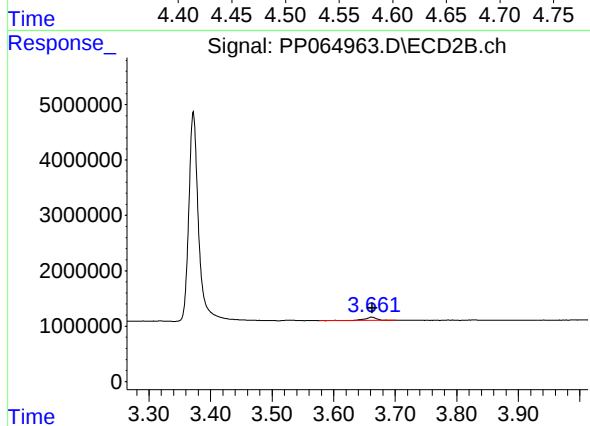
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.580 min
Response: 0
Conc: N.D.



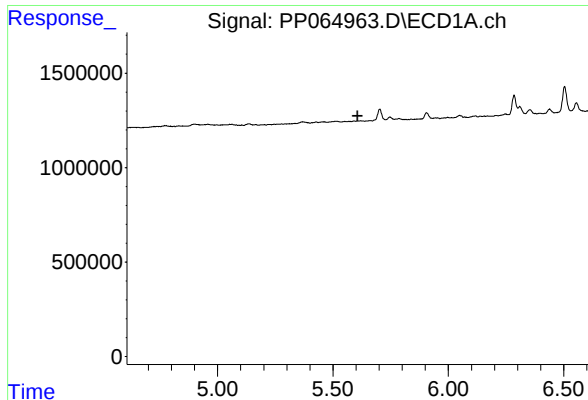
#9 AR-1221-2

R.T.: 4.564 min
Delta R.T.: 0.014 min
Response: 392121
Conc: 23.53 ng/ml



#9 AR-1221-2

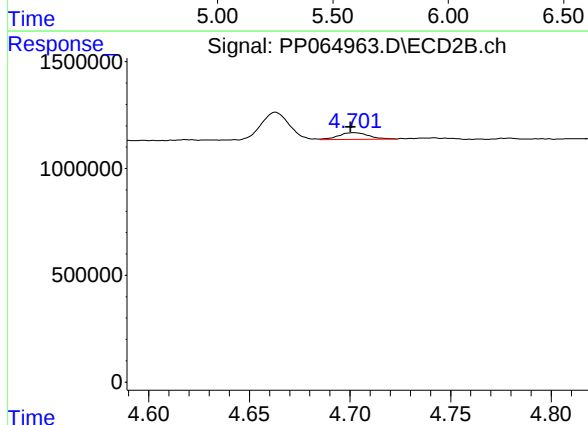
R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 757992
Conc: 32.56 ng/ml



#14 AR-1232-4

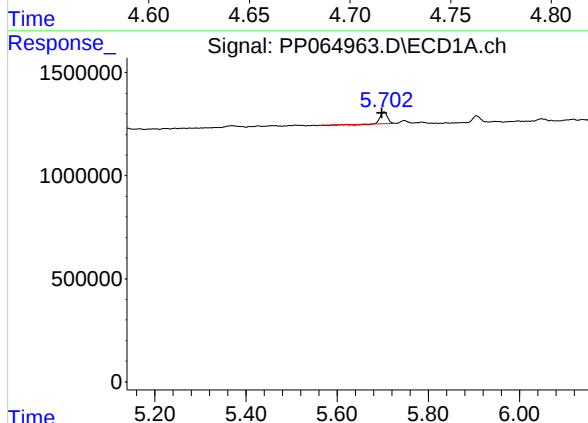
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



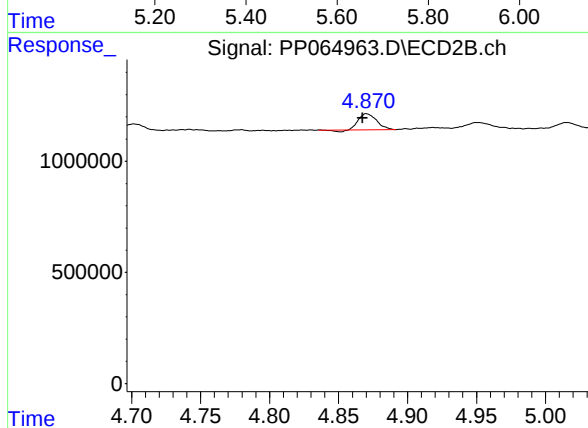
#14 AR-1232-4

R.T.: 4.702 min
Delta R.T.: 0.001 min
Response: 319210
Conc: 11.77 ng/ml



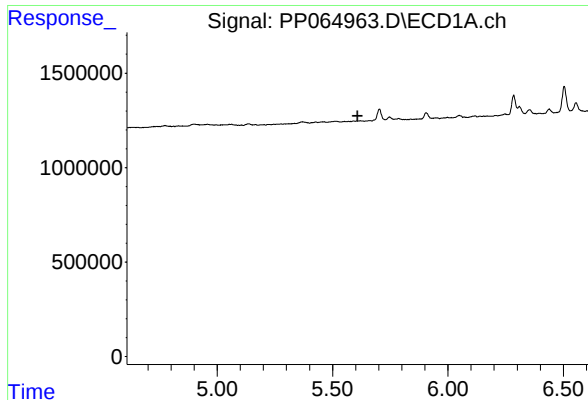
#15 AR-1232-5

R.T.: 5.703 min
Delta R.T.: 0.004 min
Response: 586555
Conc: 42.59 ng/ml



#15 AR-1232-5

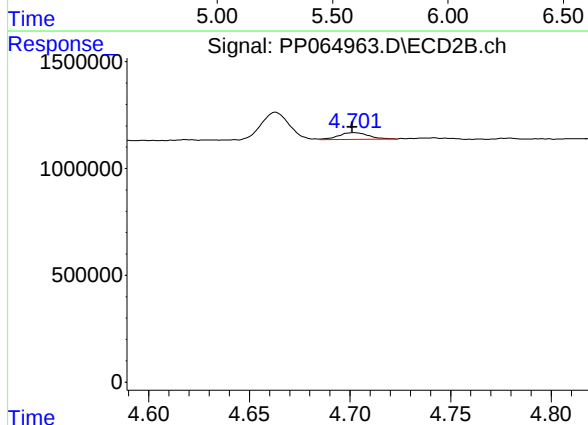
R.T.: 4.870 min
Delta R.T.: 0.003 min
Response: 637092
Conc: 22.29 ng/ml



#19 AR-1242-4

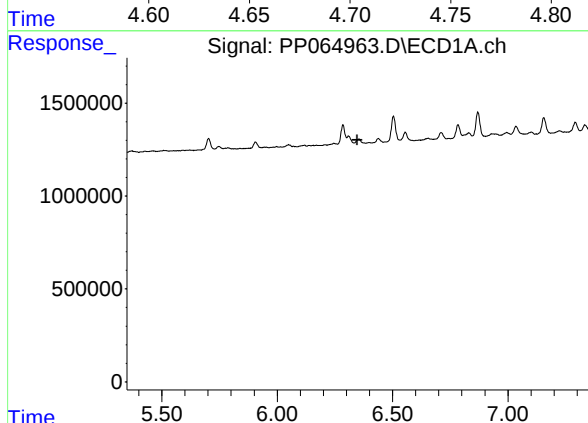
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



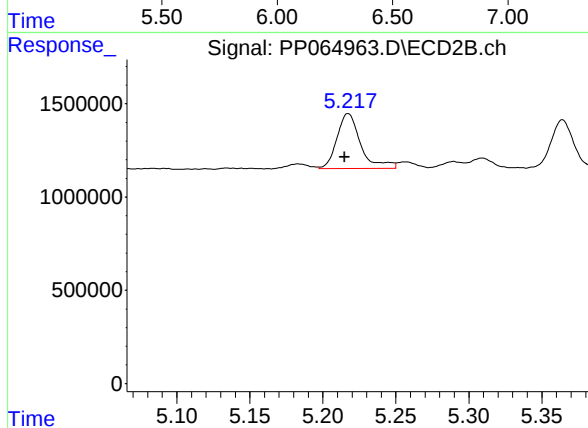
#19 AR-1242-4

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 319210
Conc: 6.07 ng/ml



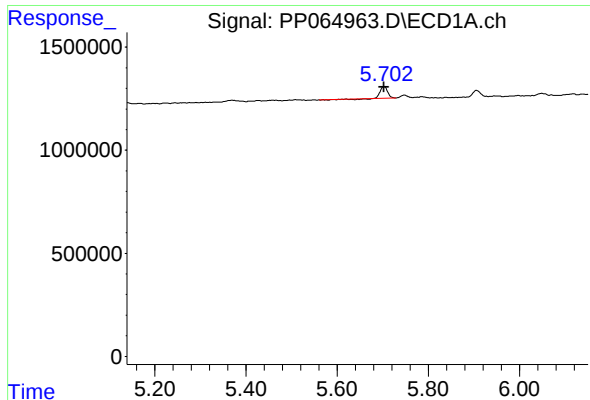
#20 AR-1242-5

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



#20 AR-1242-5

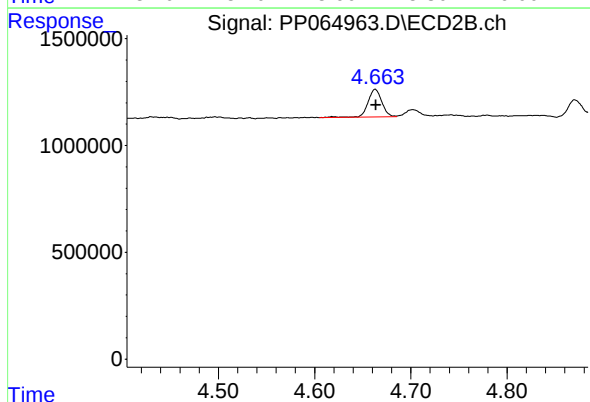
R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 3334769
Conc: 55.29 ng/ml



#22 AR-1248-2

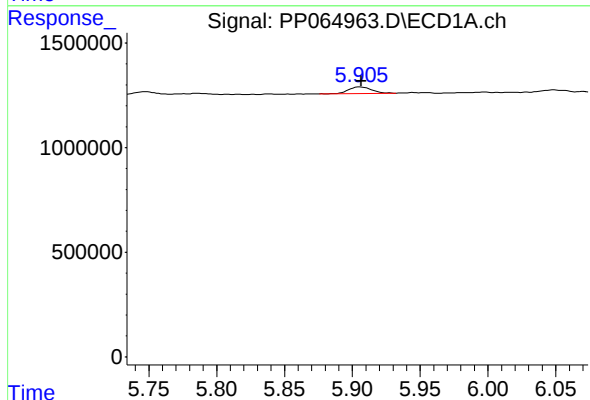
R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 586555
Conc: 15.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



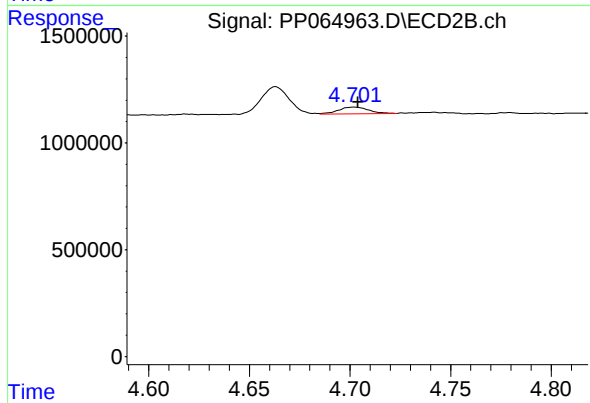
#22 AR-1248-2

R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 1283570
Conc: 17.80 ng/ml



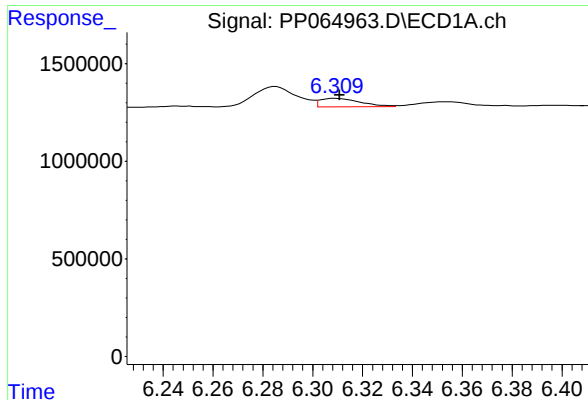
#23 AR-1248-3

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 359070
Conc: 8.92 ng/ml



#23 AR-1248-3

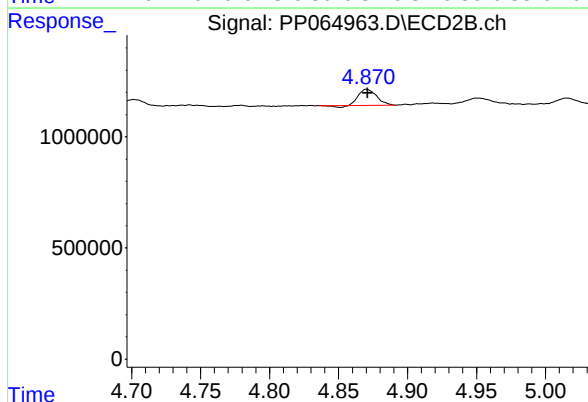
R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 319210
Conc: 4.19 ng/ml



#24 AR-1248-4

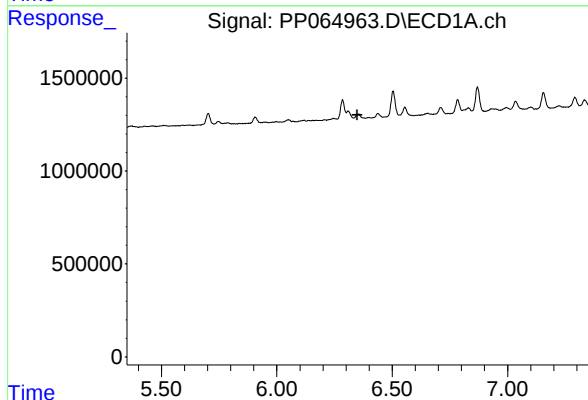
R.T.: 6.309 min
Delta R.T.: -0.001 min
Response: 485910
Conc: 12.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



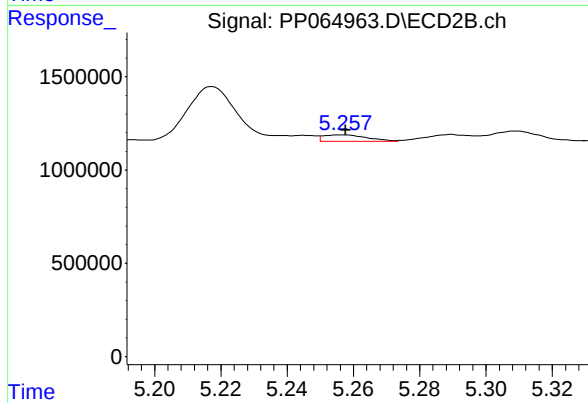
#24 AR-1248-4

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 637092
Conc: 7.21 ng/ml



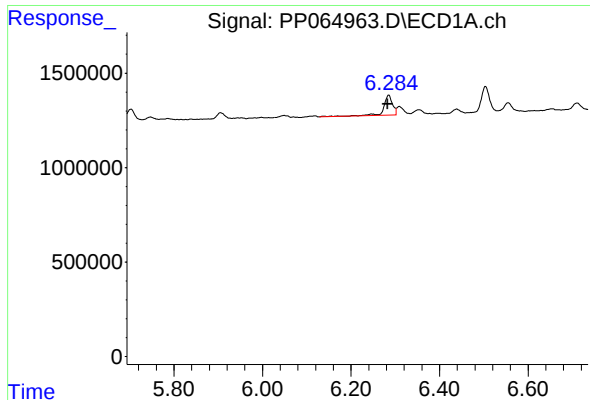
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#25 AR-1248-5

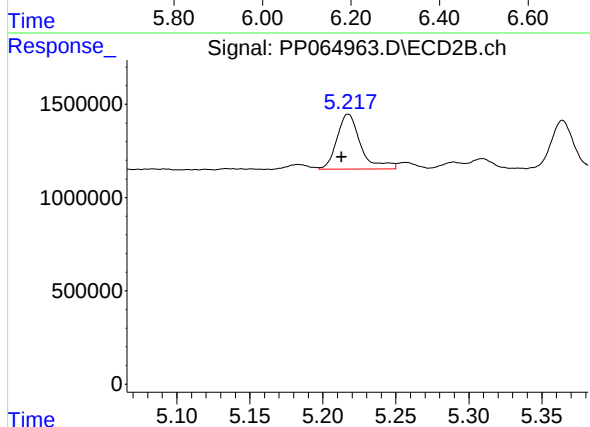
R.T.: 5.257 min
Delta R.T.: -0.001 min
Response: 323276
Conc: 3.92 ng/ml



#26 AR-1254-1

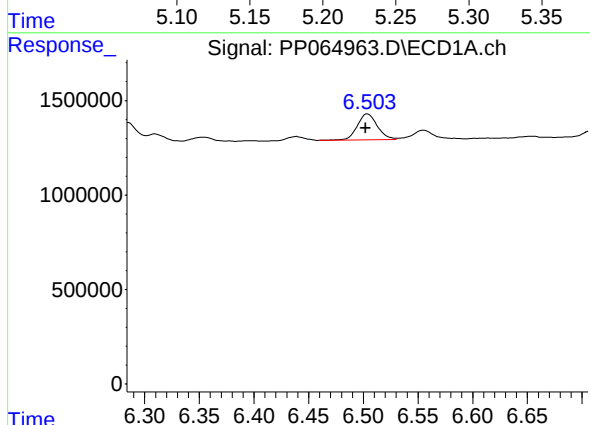
R.T.: 6.285 min
Delta R.T.: 0.003 min
Response: 1479784
Conc: 34.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



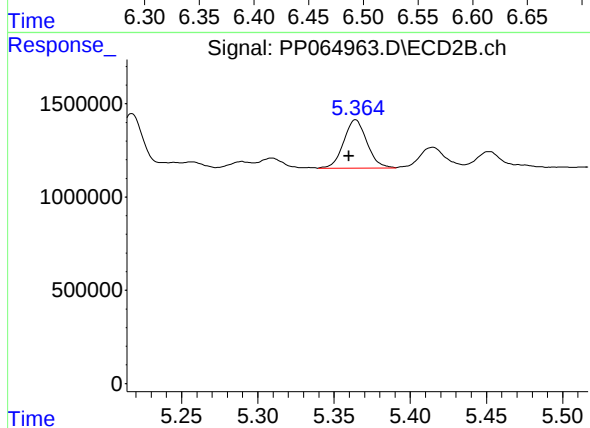
#26 AR-1254-1

R.T.: 5.217 min
Delta R.T.: 0.004 min
Response: 3334769
Conc: 25.48 ng/ml



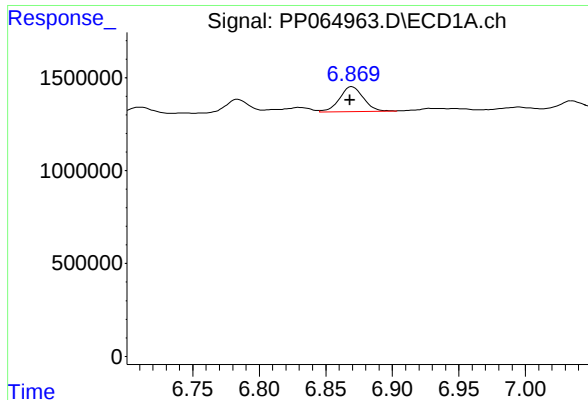
#27 AR-1254-2

R.T.: 6.504 min
Delta R.T.: 0.002 min
Response: 1773533
Conc: 28.36 ng/ml



#27 AR-1254-2

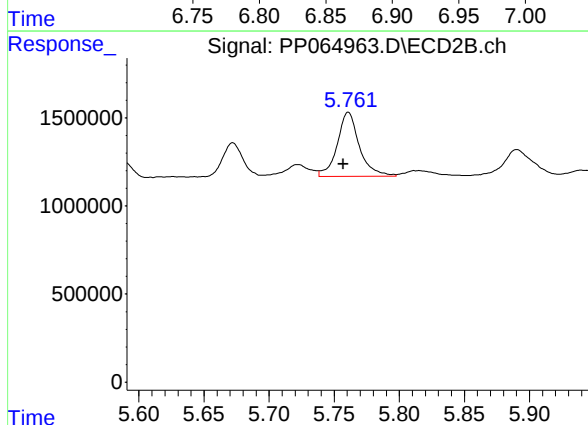
R.T.: 5.364 min
Delta R.T.: 0.004 min
Response: 2746276
Conc: 24.19 ng/ml



#28 AR-1254-3

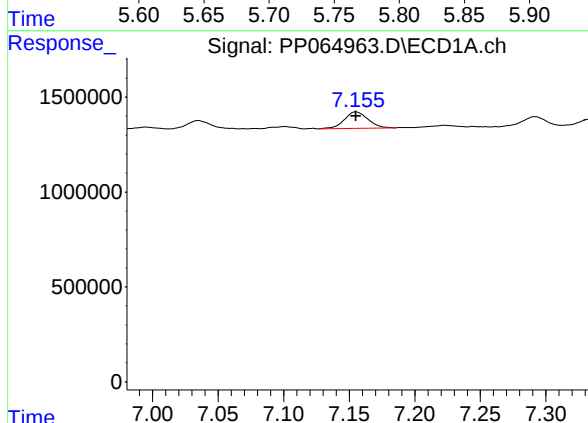
R.T.: 6.870 min
Delta R.T.: 0.002 min
Response: 1683636
Conc: 26.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



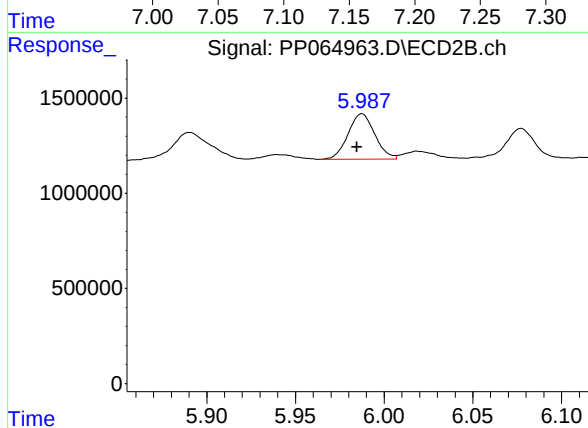
#28 AR-1254-3

R.T.: 5.761 min
Delta R.T.: 0.004 min
Response: 4295590
Conc: 24.28 ng/ml



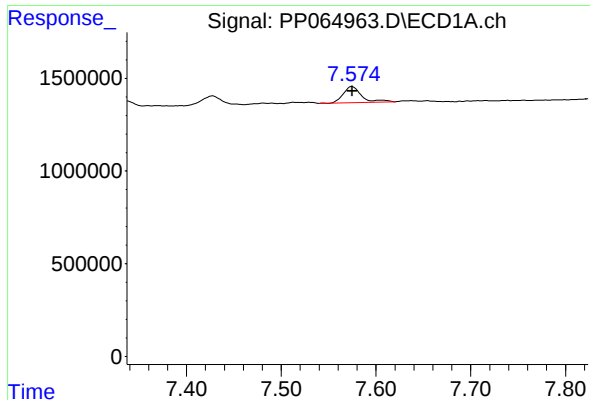
#29 AR-1254-4

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 1091292
Conc: 26.01 ng/ml



#29 AR-1254-4

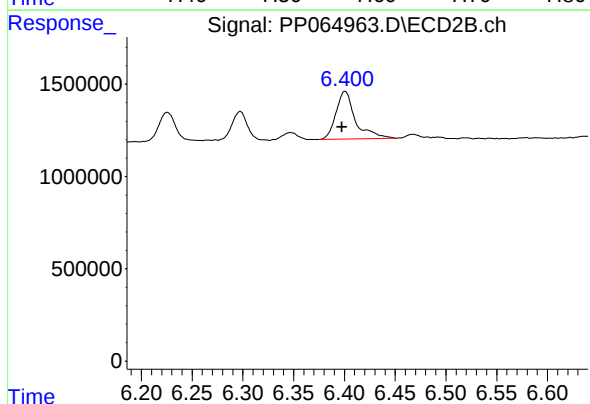
R.T.: 5.987 min
Delta R.T.: 0.003 min
Response: 2504322
Conc: 24.23 ng/ml



#30 AR-1254-5

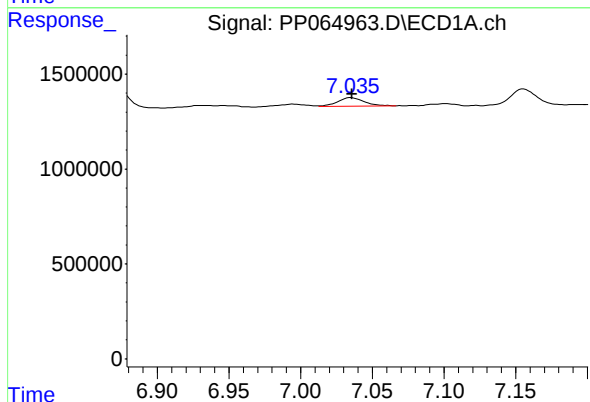
R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 1170661
Conc: 25.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



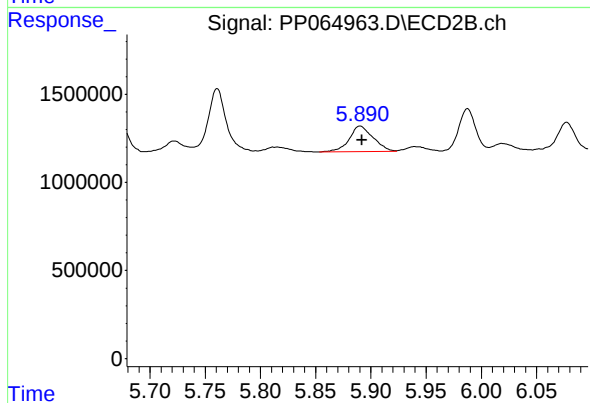
#30 AR-1254-5

R.T.: 6.401 min
Delta R.T.: 0.003 min
Response: 3476843
Conc: 23.15 ng/ml



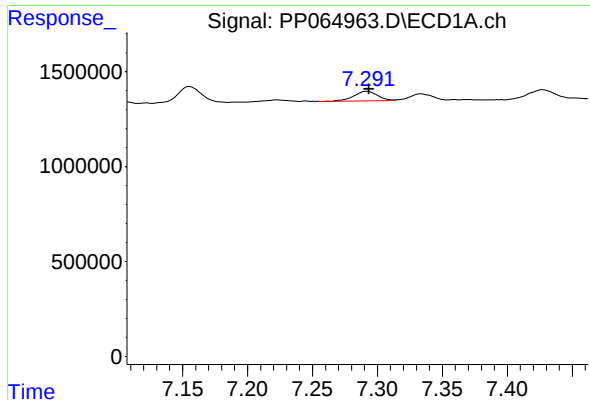
#31 AR-1260-1

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 590776
Conc: 11.84 ng/ml



#31 AR-1260-1

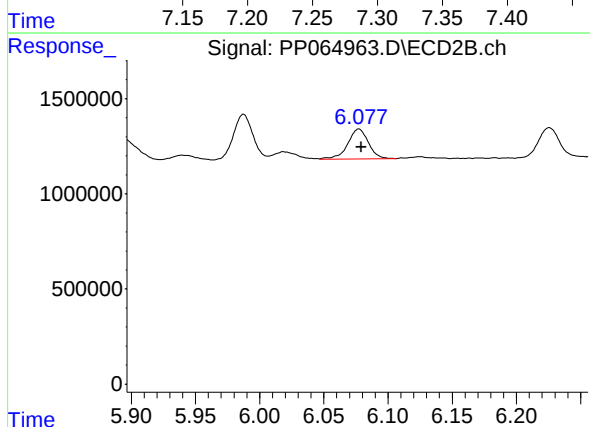
R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 2186094
Conc: 18.20 ng/ml



#32 AR-1260-2

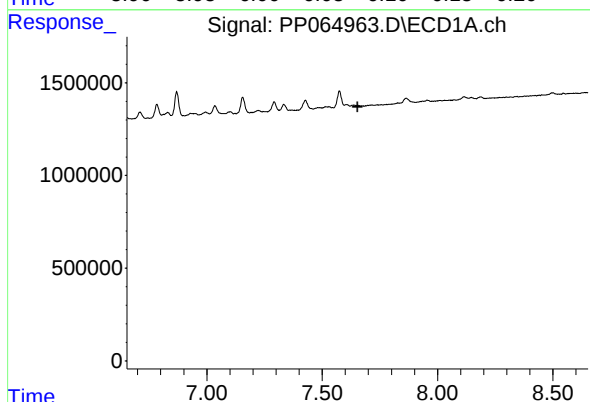
R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: 644672
Conc: 12.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



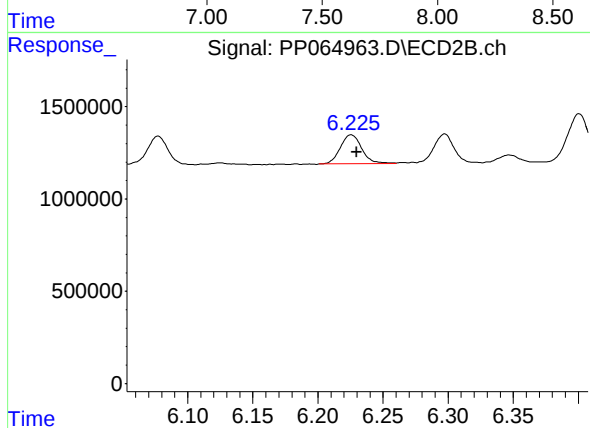
#32 AR-1260-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 1752356
Conc: 12.95 ng/ml



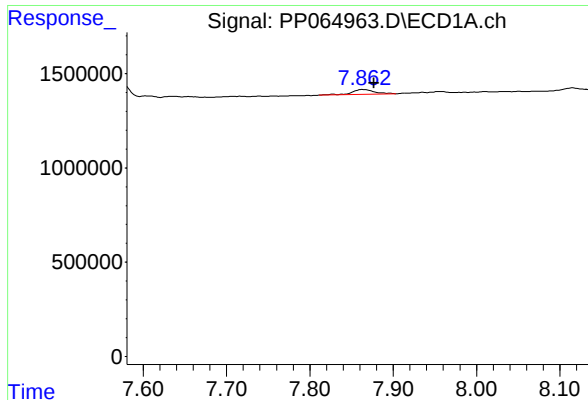
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.



#33 AR-1260-3

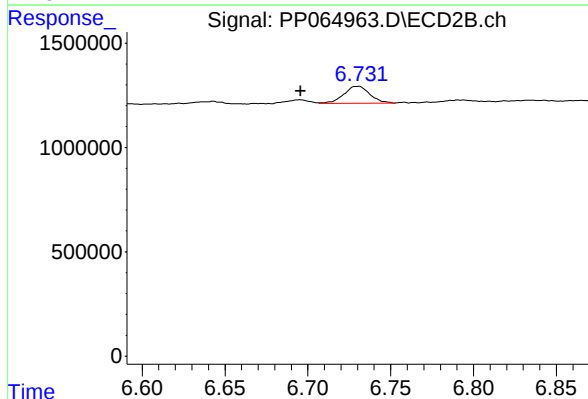
R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 1789461
Conc: 13.51 ng/ml



#34 AR-1260-4

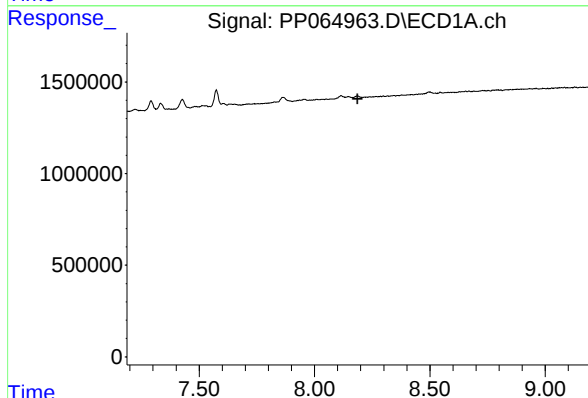
R.T.: 7.864 min
Delta R.T.: -0.013 min
Response: 484085
Conc: 11.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



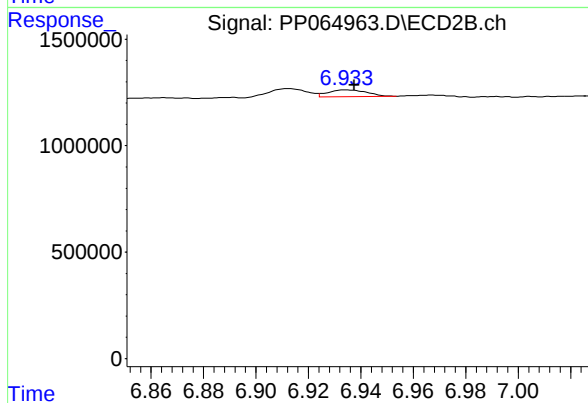
#34 AR-1260-4

R.T.: 6.730 min
Delta R.T.: 0.035 min
Response: 887332
Conc: 8.34 ng/ml



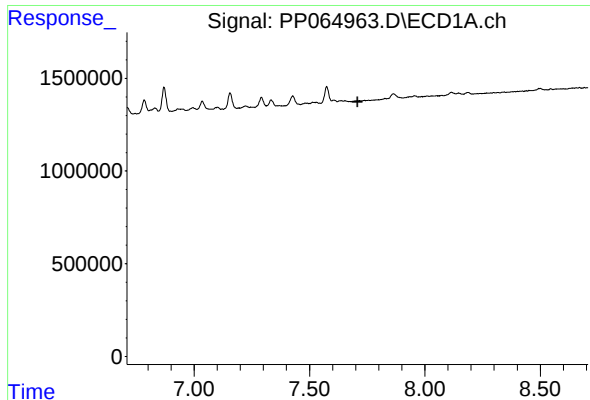
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.186 min
Response: 0
Conc: N.D.



#35 AR-1260-5

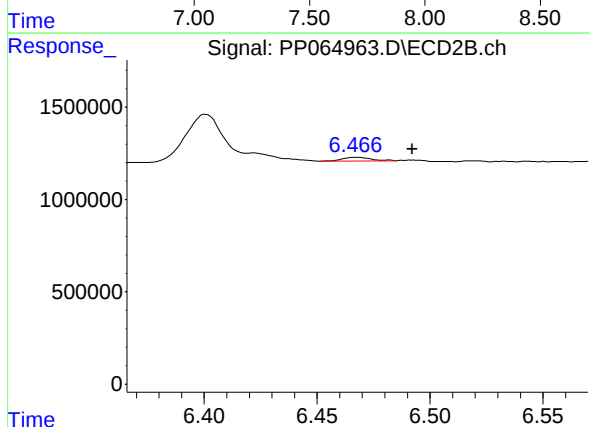
R.T.: 6.934 min
Delta R.T.: -0.003 min
Response: 334620
Conc: 1.44 ng/ml



#36 AR-1262-1

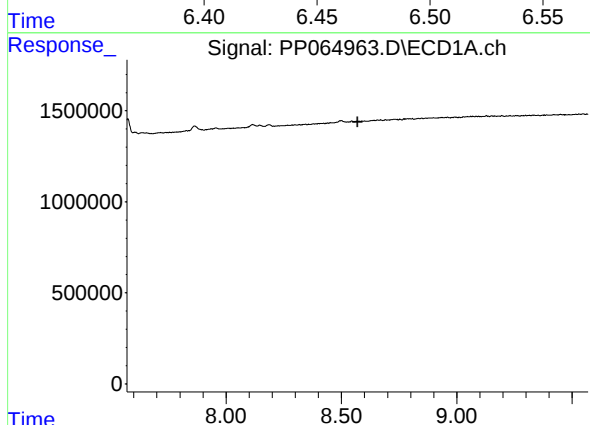
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



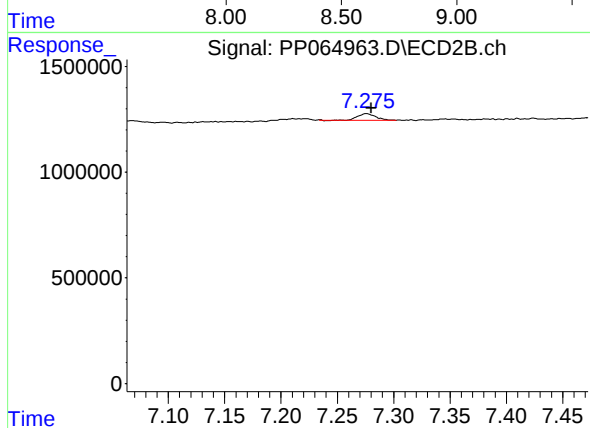
#36 AR-1262-1

R.T.: 6.467 min
Delta R.T.: -0.025 min
Response: 184789
Conc: 2.60 ng/ml



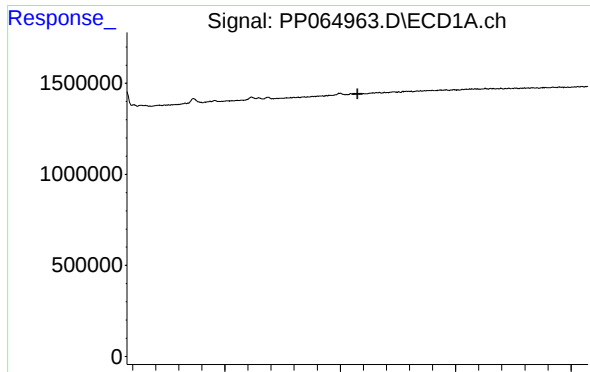
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#39 AR-1262-4

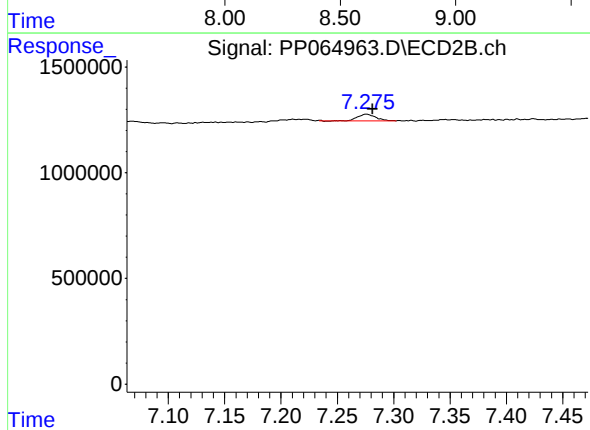
R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 337520
Conc: 1.75 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



#42 AR-1268-2

R.T.: 7.276 min
Delta R.T.: -0.006 min
Response: 337520
Conc: 1.28 ng/ml