

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 11:27
 Operator : YP\AJ
 Sample : P1187-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:45:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 02 09:02:58 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...	4.490	3.645	36868003	35855229	15.413	15.085
2)	SA Decachlor...	10.363	8.695	38550235	42499029	17.142	17.157
Target Compounds							
3)	L1 AR-1016-1	5.673	4.740	1198488	1143869	15.927	15.989
4)	L1 AR-1016-2	5.696	4.759	1681344	1575514	15.480	15.339
5)	L1 AR-1016-3	5.758	4.936	1131080	828376	16.390	14.980
6)	L1 AR-1016-4	5.859	4.979	819723	768984	14.637	15.539
7)	L1 AR-1016-5	6.156	5.194	1194882	1199071	19.569	19.061
9)	L2 AR-1221-2	4.800	3.947	952142	567334	44.628	28.723 #
10)	L2 AR-1221-3	4.866	4.025	816602	664561	13.256	10.915
11)	L3 AR-1232-1	4.866	4.025	816602	664561	15.380	12.365
12)	L3 AR-1232-2	5.402	4.759	1068051	1575514	35.305	32.878
13)	L3 AR-1232-3	5.696	4.936	1681344	828376	32.992	31.890
14)	L3 AR-1232-4	5.859	5.021	819723	992076	31.198	38.058
15)	L3 AR-1232-5	5.950	5.194	820134	1199071	35.574	43.978
16)	L4 AR-1242-1	5.673	4.740	1198488	1143869	21.049	21.049
17)	L4 AR-1242-2	5.696	4.759	1681344	1575514	20.508	20.229
18)	L4 AR-1242-3	5.758	4.936	1131080	828376	21.553	19.548
19)	L4 AR-1242-4	5.859	5.021	819723	992076	19.090	21.242
20)	L4 AR-1242-5	6.603	5.547	1356999	1199945	30.428	23.186
21)	L5 AR-1248-1	5.673	4.740	1198488	1143869	27.023	27.611
22)	L5 AR-1248-2	5.950	4.979	820134	768984	11.416	11.623
23)	L5 AR-1248-3	6.156	5.021	1194882	992076	15.377	14.162
24)	L5 AR-1248-4	6.563	5.194	1146965	1199071	15.391	15.005
25)	L5 AR-1248-5	6.603	5.587	1356999	959396	17.444	13.983
26)	L6 AR-1254-1	6.536	5.547	824109	1199945	9.217	9.895
27)	L6 AR-1254-2	6.761	5.696	1695432	505741	12.917	4.661 #
28)	L6 AR-1254-3	7.126	6.102	635441	303204	4.753	1.769 #
29)	L6 AR-1254-4	7.417	0.000	1146377	0	14.512	N.D. #
32)	L7 AR-1260-2	7.565	0.000	331813	0	2.609	N.D. #
33)	L7 AR-1260-3	7.926	0.000	2685410	0	25.978	N.D. #
35)	L7 AR-1260-5	8.472	0.000	193282	0	0.985	N.D. #
36)	L8 AR-1262-1	7.971	0.000	84339	0	1.332	N.D. #
37)	L8 AR-1262-2	8.472	0.000	193282	0	0.839	N.D. #
39)	L8 AR-1262-4	8.912f	0.000	520769	0	3.856	N.D. #
42)	L9 AR-1268-2	8.912f	0.000	520769	0	2.063	N.D. #

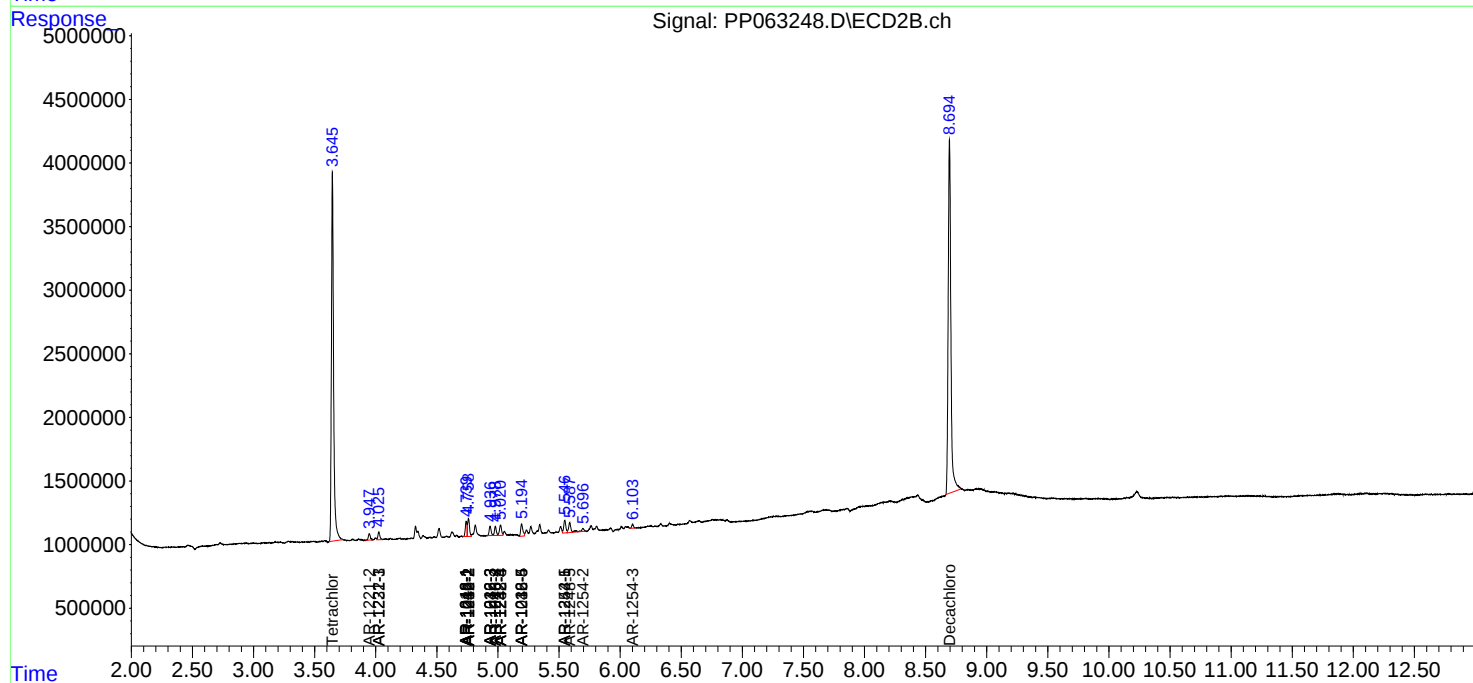
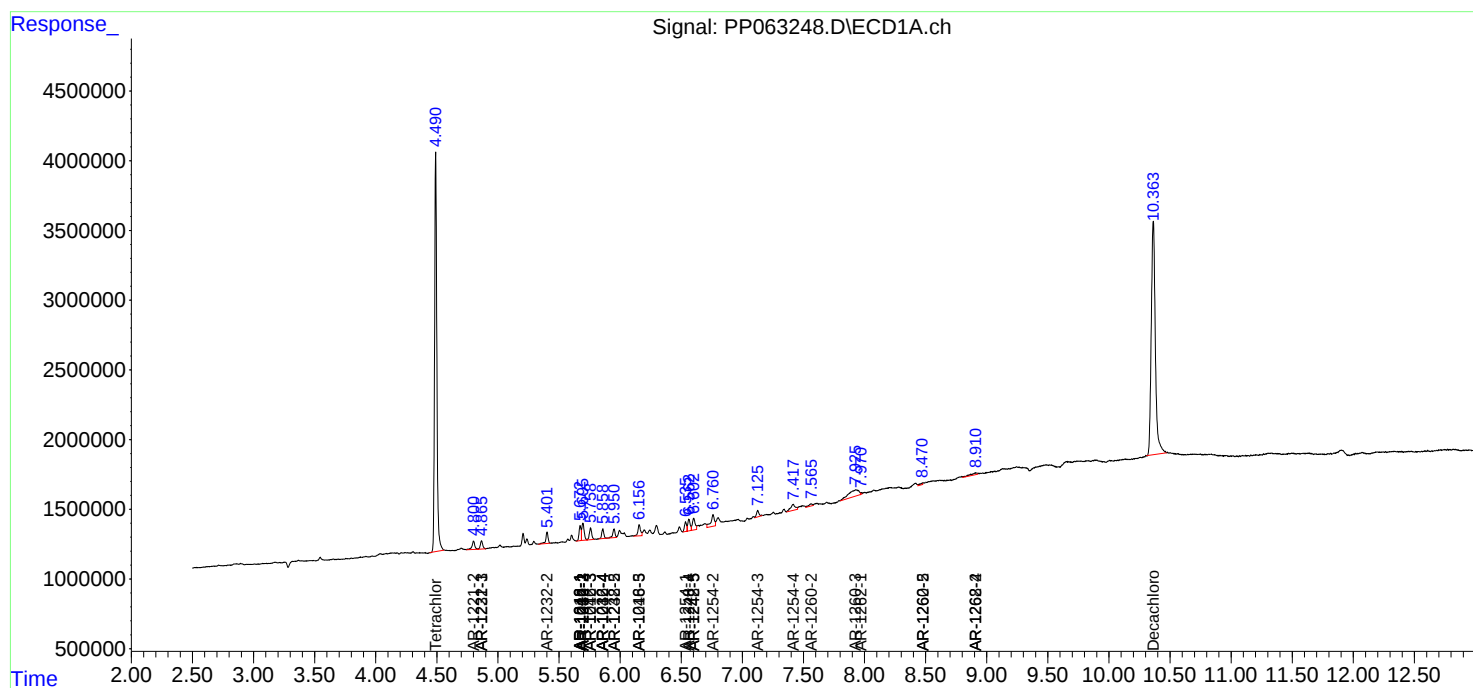
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

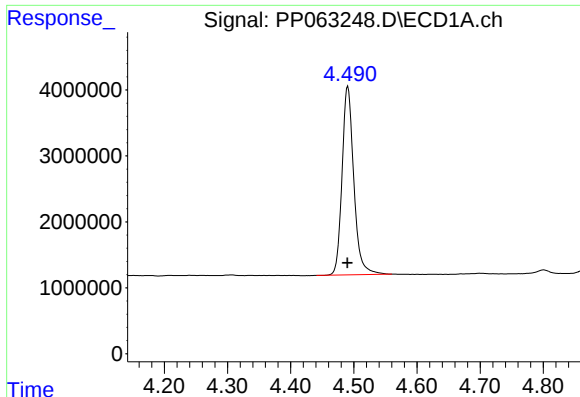
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 11:27
Operator : YP\AJ
Sample : P1187-09
Misc : AR1242 MDL 25 PPB
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Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 01:45:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 02 09:02:58 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

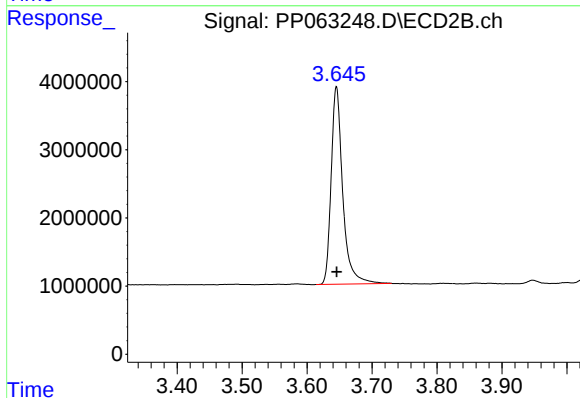




#1 Tetrachloro-m-xylene

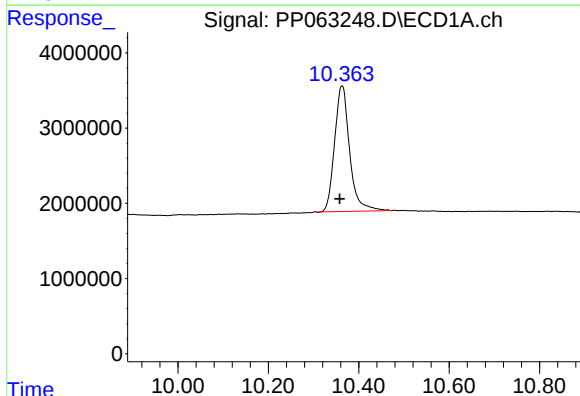
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 36868003
Conc: 15.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



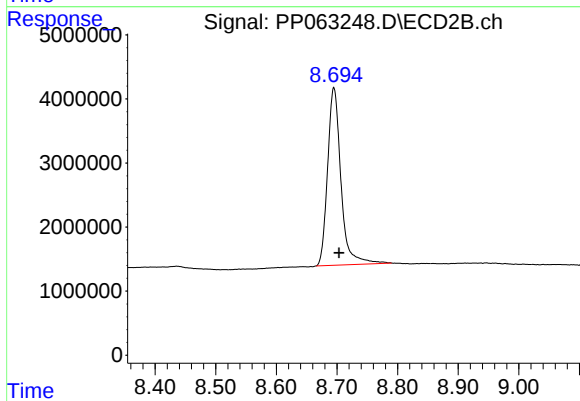
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 35855229
Conc: 15.08 ng/ml



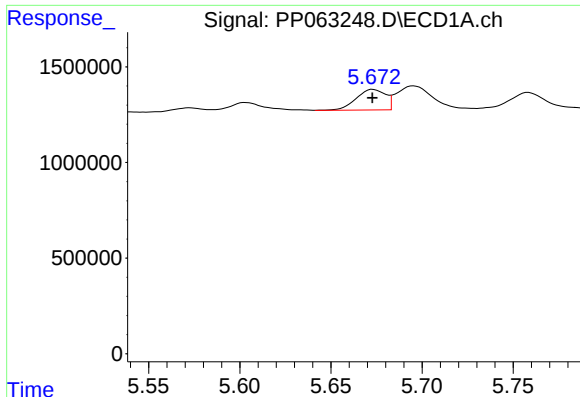
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: 0.005 min
Response: 38550235
Conc: 17.14 ng/ml



#2 Decachlorobiphenyl

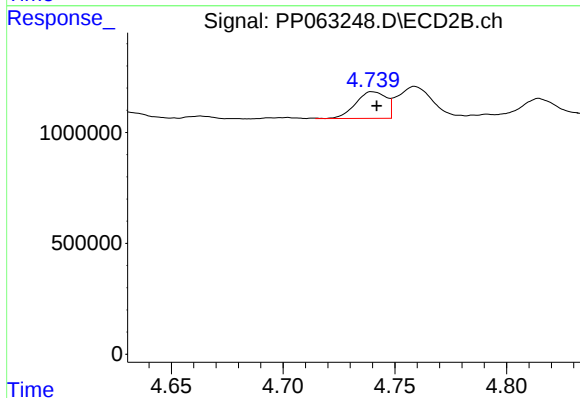
R.T.: 8.695 min
Delta R.T.: -0.009 min
Response: 42499029
Conc: 17.16 ng/ml



#3 AR-1016-1

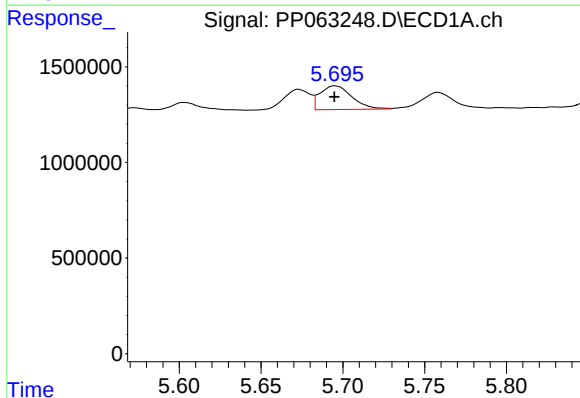
R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 1198488
Conc: 15.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



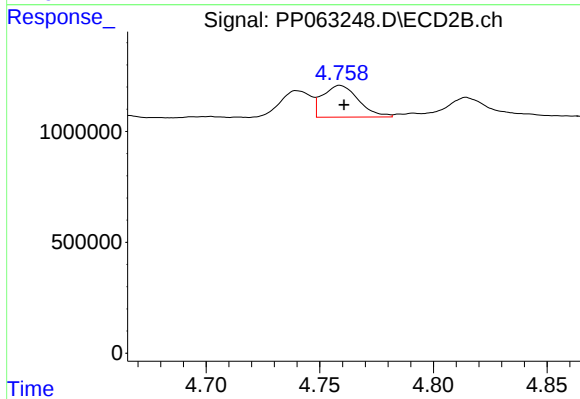
#3 AR-1016-1

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 1143869
Conc: 15.99 ng/ml



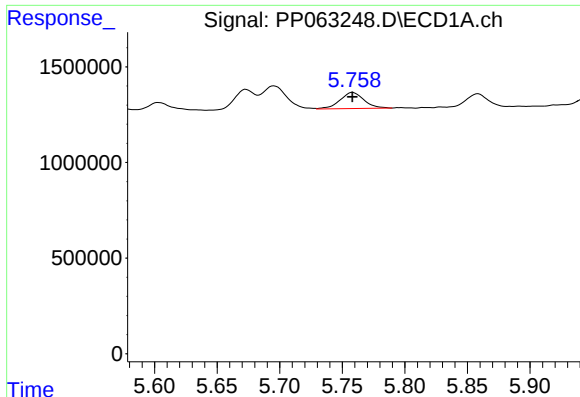
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 1681344
Conc: 15.48 ng/ml



#4 AR-1016-2

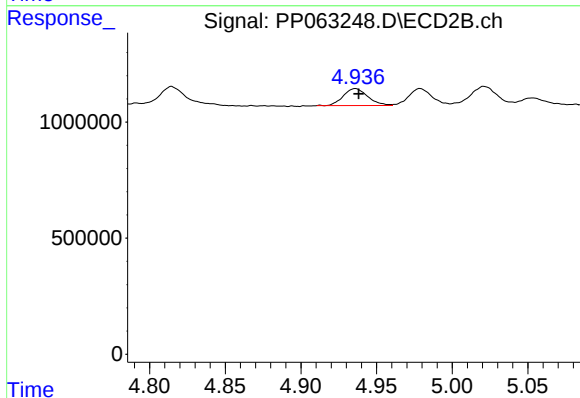
R.T.: 4.759 min
Delta R.T.: -0.002 min
Response: 1575514
Conc: 15.34 ng/ml



#5 AR-1016-3

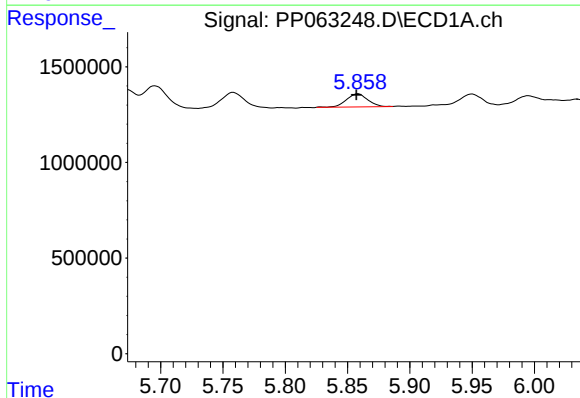
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 1131080
Conc: 16.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



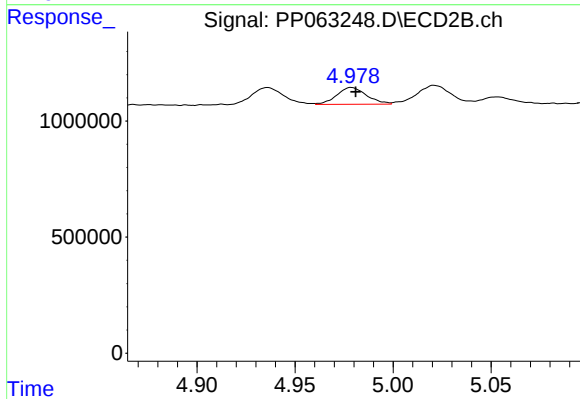
#5 AR-1016-3

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 828376
Conc: 14.98 ng/ml



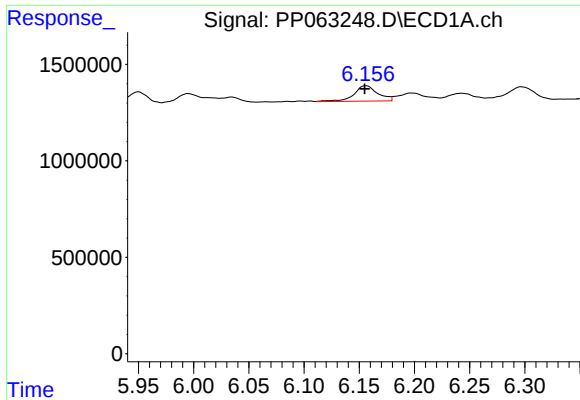
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: 0.001 min
Response: 819723
Conc: 14.64 ng/ml



#6 AR-1016-4

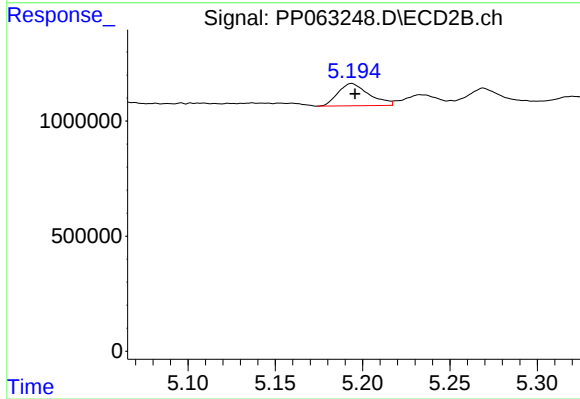
R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 768984
Conc: 15.54 ng/ml



#7 AR-1016-5

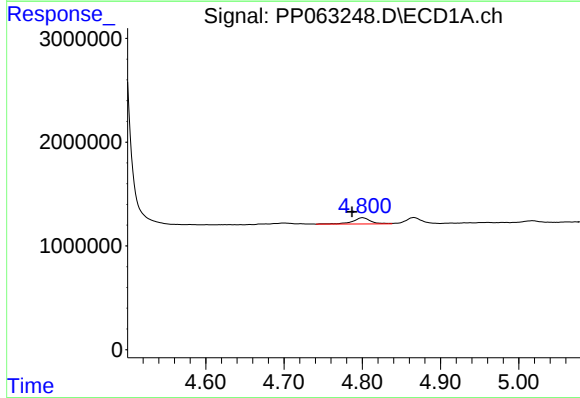
R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 1194882
Conc: 19.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



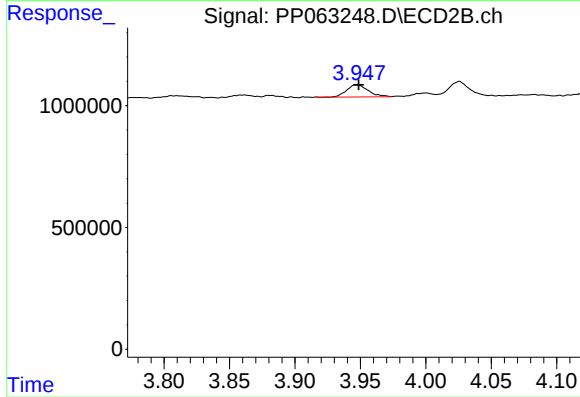
#7 AR-1016-5

R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 1199071
Conc: 19.06 ng/ml



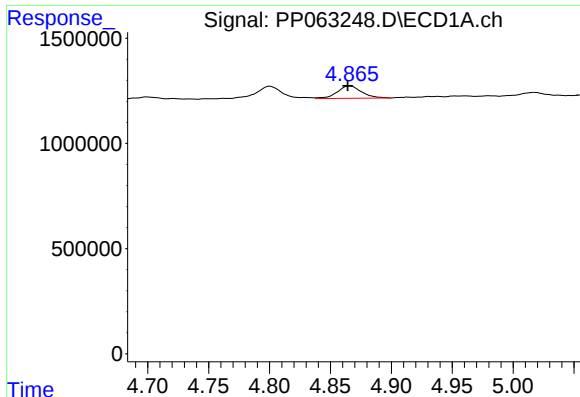
#9 AR-1221-2

R.T.: 4.800 min
Delta R.T.: 0.013 min
Response: 952142
Conc: 44.63 ng/ml



#9 AR-1221-2

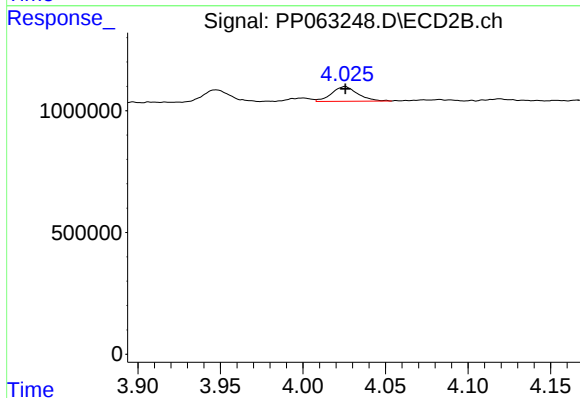
R.T.: 3.947 min
Delta R.T.: -0.001 min
Response: 567334
Conc: 28.72 ng/ml



#10 AR-1221-3

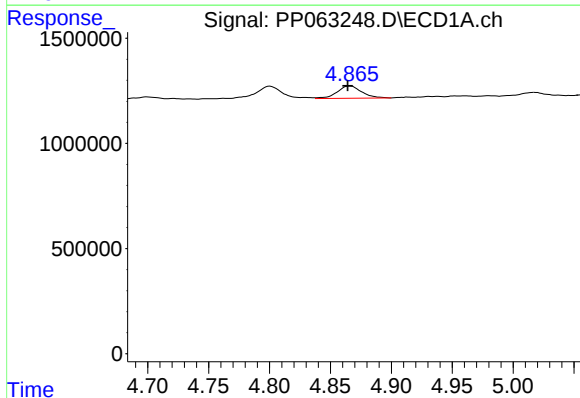
R.T.: 4.866 min
Delta R.T.: 0.002 min
Response: 816602
Conc: 13.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



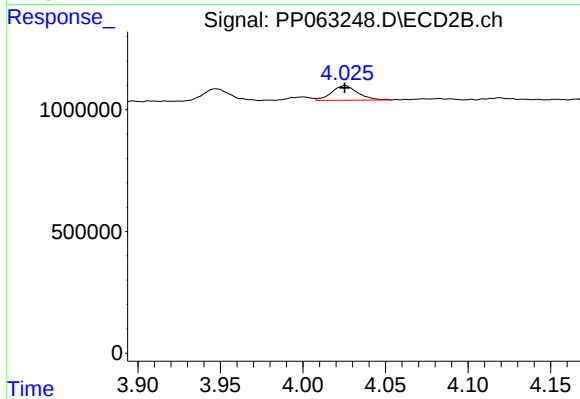
#10 AR-1221-3

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 664561
Conc: 10.92 ng/ml



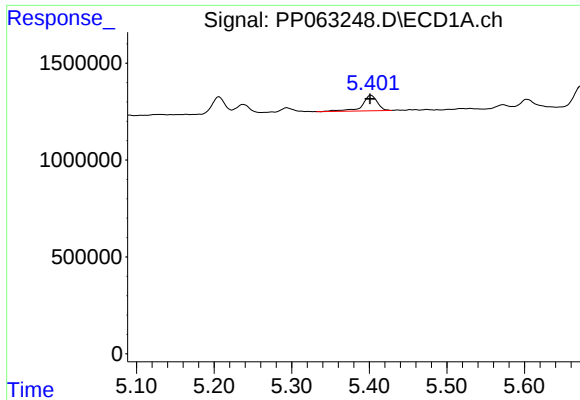
#11 AR-1232-1

R.T.: 4.866 min
Delta R.T.: 0.002 min
Response: 816602
Conc: 15.38 ng/ml



#11 AR-1232-1

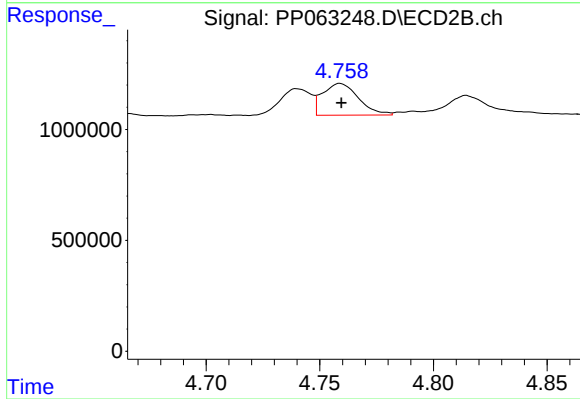
R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 664561
Conc: 12.36 ng/ml



#12 AR-1232-2

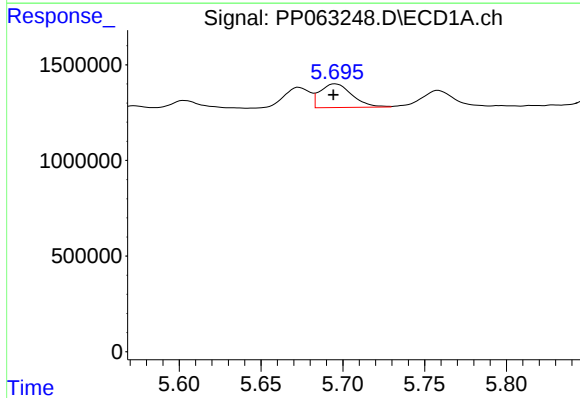
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 1068051
Conc: 35.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



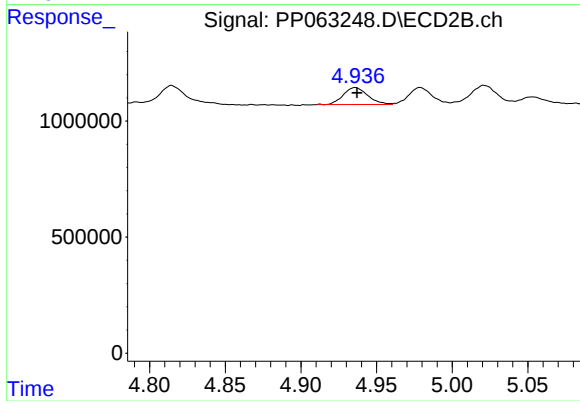
#12 AR-1232-2

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 1575514
Conc: 32.88 ng/ml



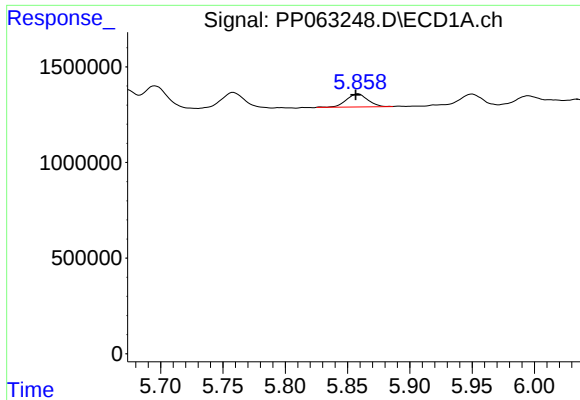
#13 AR-1232-3

R.T.: 5.696 min
Delta R.T.: 0.001 min
Response: 1681344
Conc: 32.99 ng/ml



#13 AR-1232-3

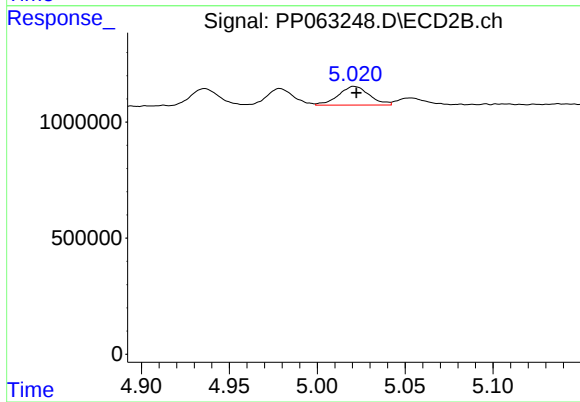
R.T.: 4.936 min
Delta R.T.: -0.001 min
Response: 828376
Conc: 31.89 ng/ml



#14 AR-1232-4

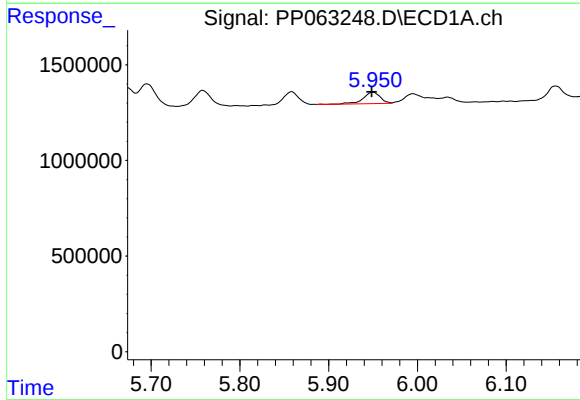
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 819723
Conc: 31.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



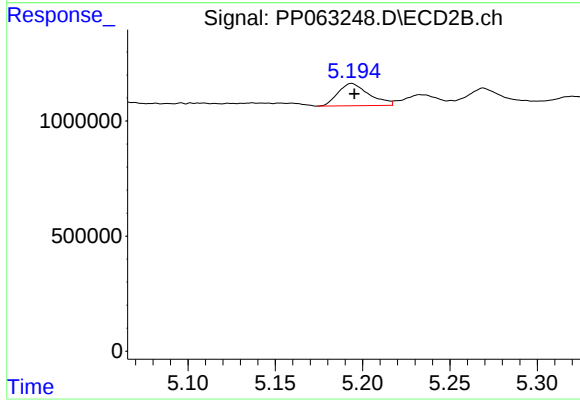
#14 AR-1232-4

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 992076
Conc: 38.06 ng/ml



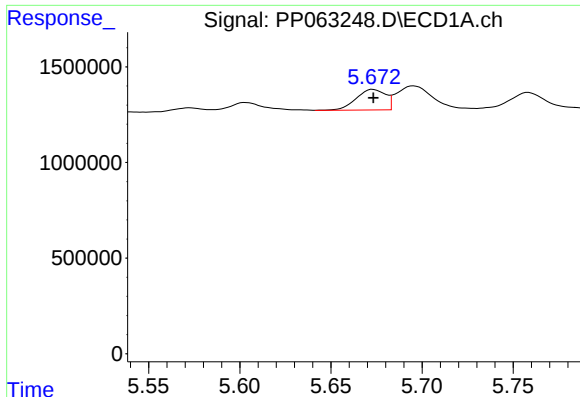
#15 AR-1232-5

R.T.: 5.950 min
Delta R.T.: 0.002 min
Response: 820134
Conc: 35.57 ng/ml



#15 AR-1232-5

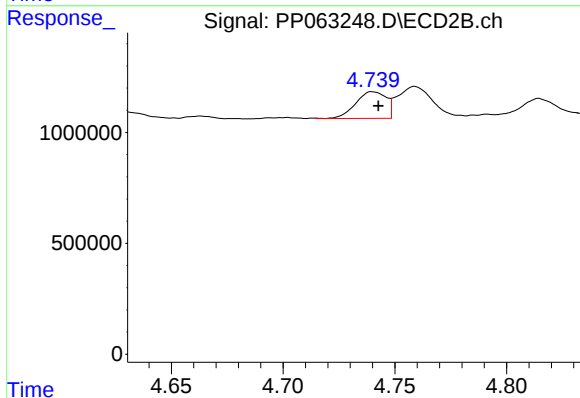
R.T.: 5.194 min
Delta R.T.: -0.001 min
Response: 1199071
Conc: 43.98 ng/ml



#16 AR-1242-1

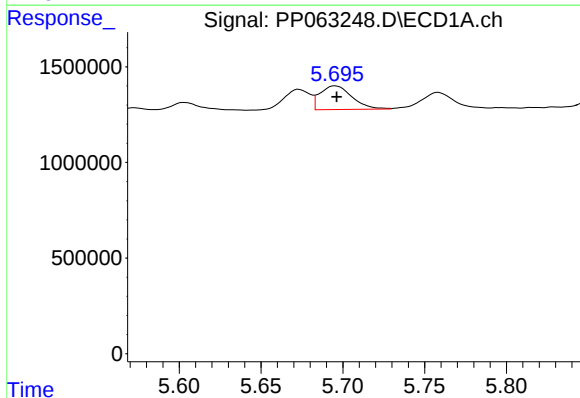
R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 1198488
Conc: 21.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



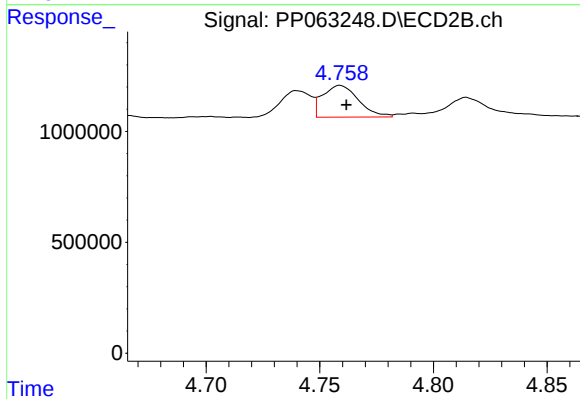
#16 AR-1242-1

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 1143869
Conc: 21.05 ng/ml



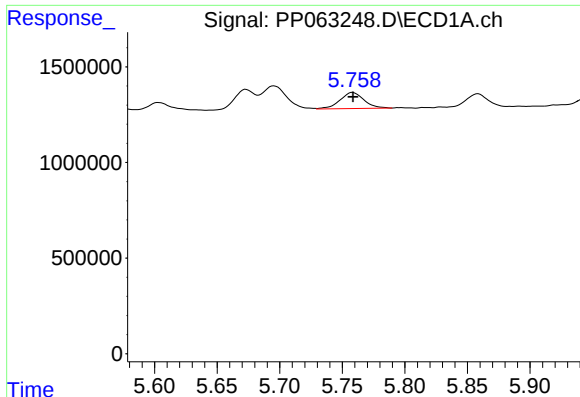
#17 AR-1242-2

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 1681344
Conc: 20.51 ng/ml



#17 AR-1242-2

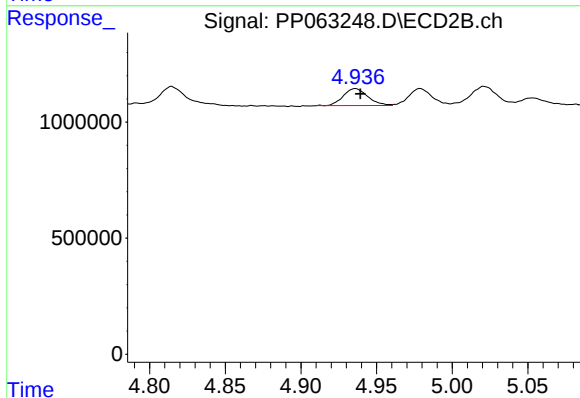
R.T.: 4.759 min
Delta R.T.: -0.003 min
Response: 1575514
Conc: 20.23 ng/ml



#18 AR-1242-3

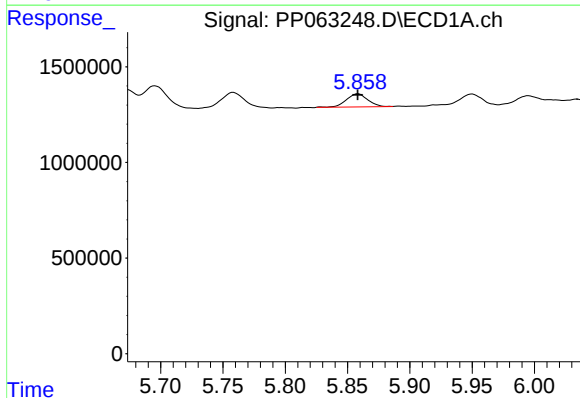
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 1131080
Conc: 21.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



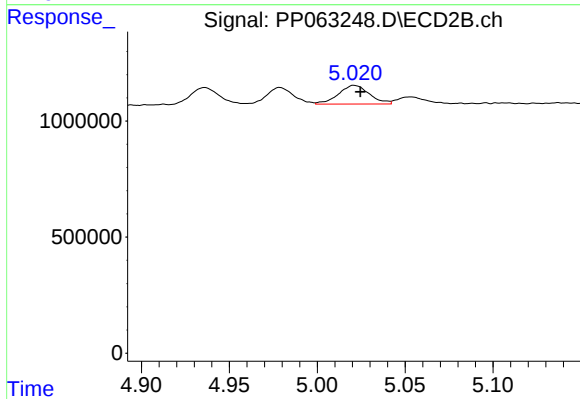
#18 AR-1242-3

R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 828376
Conc: 19.55 ng/ml



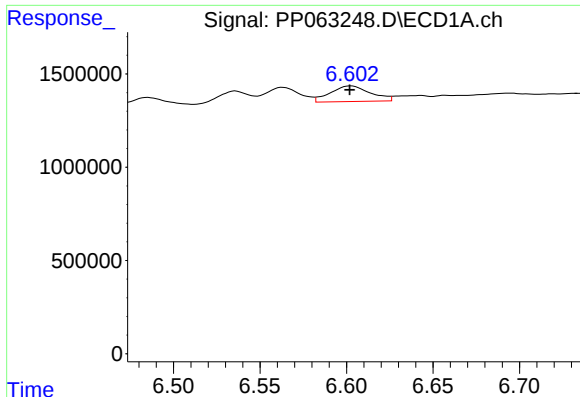
#19 AR-1242-4

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 819723
Conc: 19.09 ng/ml



#19 AR-1242-4

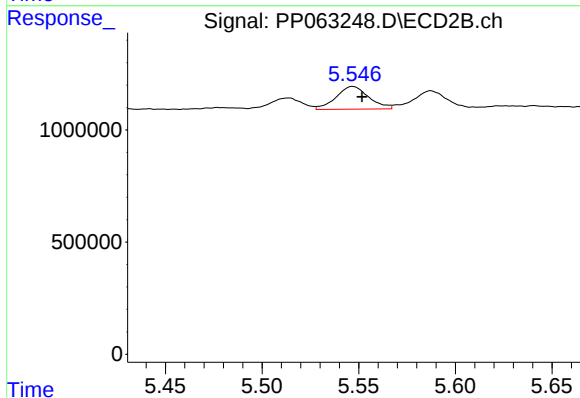
R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 992076
Conc: 21.24 ng/ml



#20 AR-1242-5

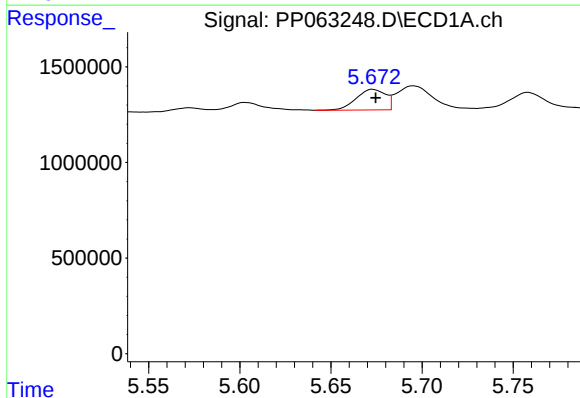
R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 1356999
Conc: 30.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



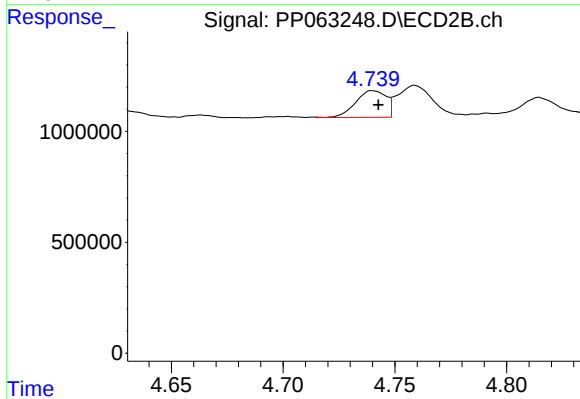
#20 AR-1242-5

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 1199945
Conc: 23.19 ng/ml



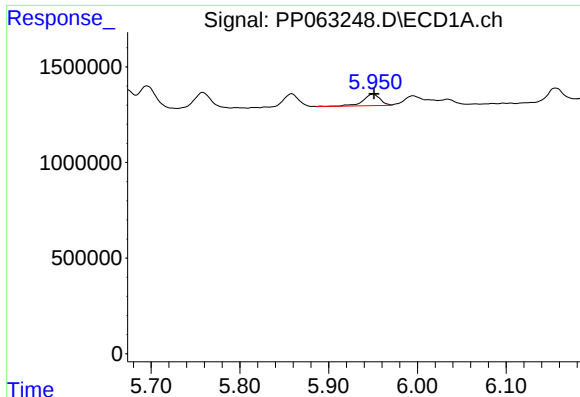
#21 AR-1248-1

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 1198488
Conc: 27.02 ng/ml



#21 AR-1248-1

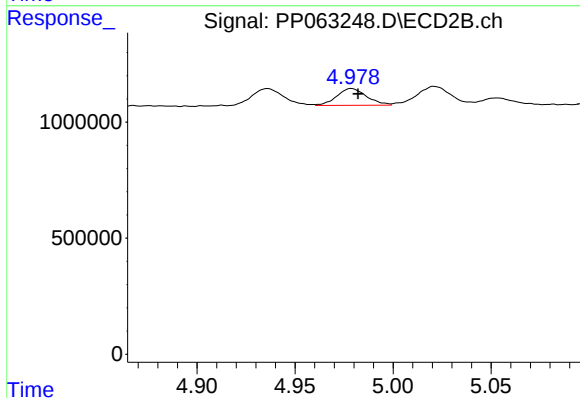
R.T.: 4.740 min
Delta R.T.: -0.003 min
Response: 1143869
Conc: 27.61 ng/ml



#22 AR-1248-2

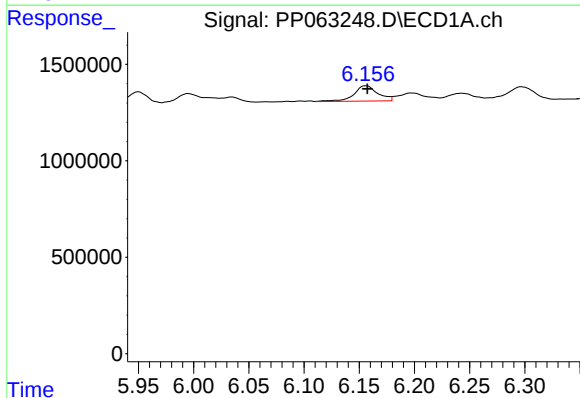
R.T.: 5.950 min
Delta R.T.: -0.001 min
Response: 820134
Conc: 11.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



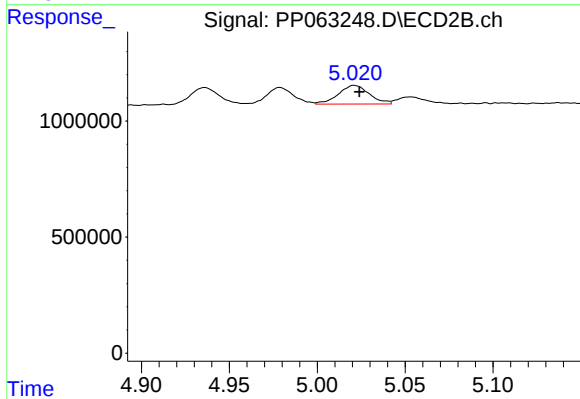
#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 768984
Conc: 11.62 ng/ml



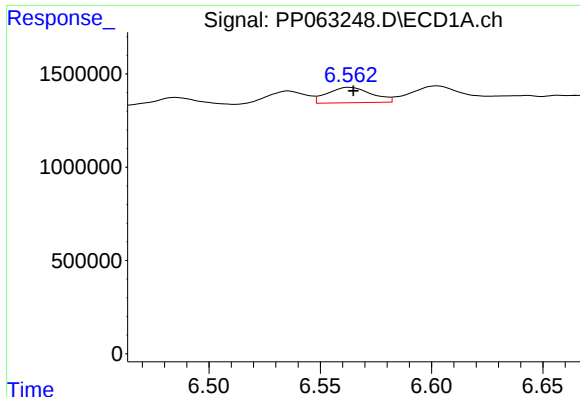
#23 AR-1248-3

R.T.: 6.156 min
Delta R.T.: -0.001 min
Response: 1194882
Conc: 15.38 ng/ml



#23 AR-1248-3

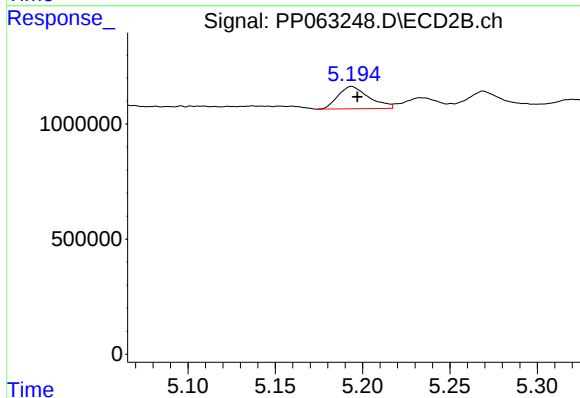
R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 992076
Conc: 14.16 ng/ml



#24 AR-1248-4

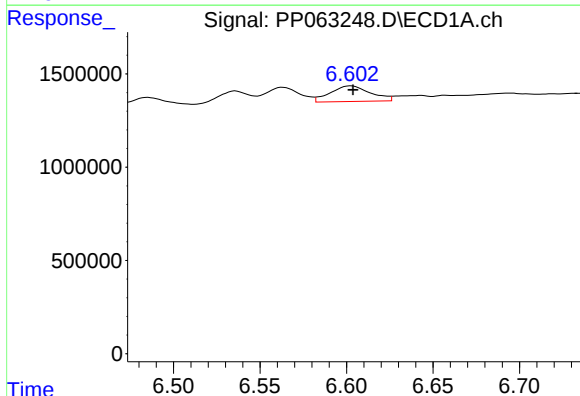
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 1146965
Conc: 15.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



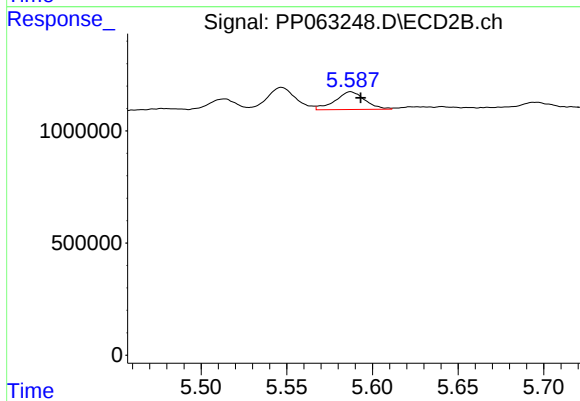
#24 AR-1248-4

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 1199071
Conc: 15.01 ng/ml



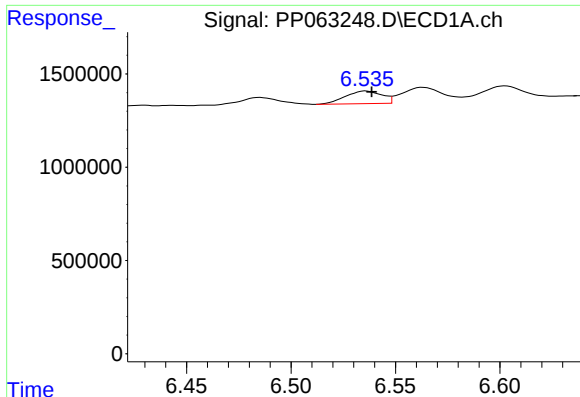
#25 AR-1248-5

R.T.: 6.603 min
Delta R.T.: -0.001 min
Response: 1356999
Conc: 17.44 ng/ml



#25 AR-1248-5

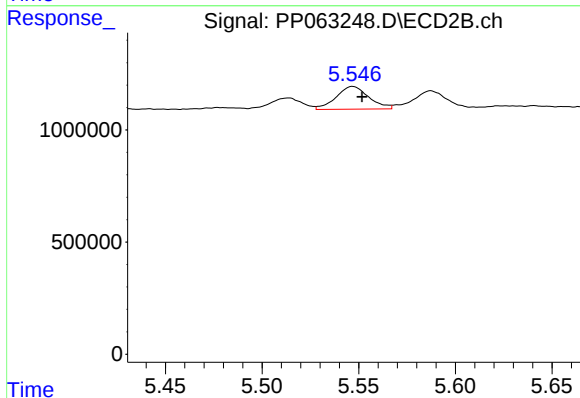
R.T.: 5.587 min
Delta R.T.: -0.006 min
Response: 959396
Conc: 13.98 ng/ml



#26 AR-1254-1

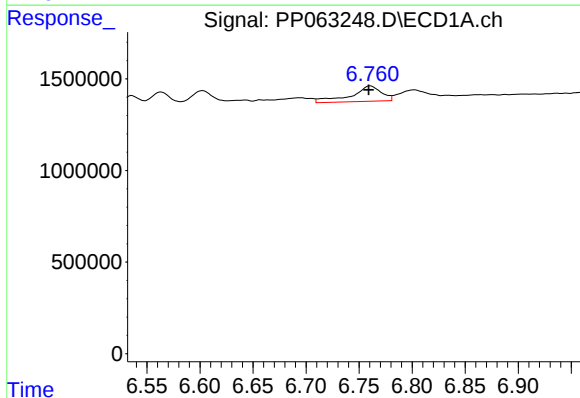
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 824109
Conc: 9.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



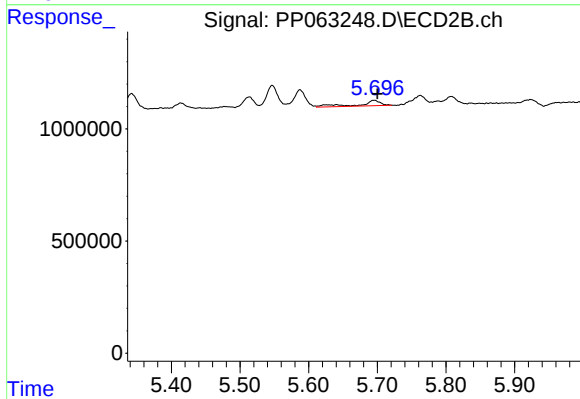
#26 AR-1254-1

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 1199945
Conc: 9.89 ng/ml



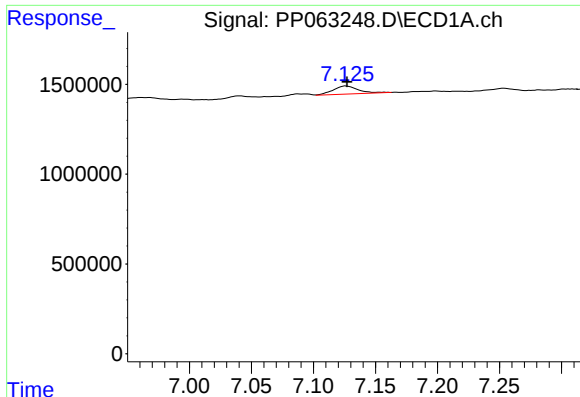
#27 AR-1254-2

R.T.: 6.761 min
Delta R.T.: 0.002 min
Response: 1695432
Conc: 12.92 ng/ml



#27 AR-1254-2

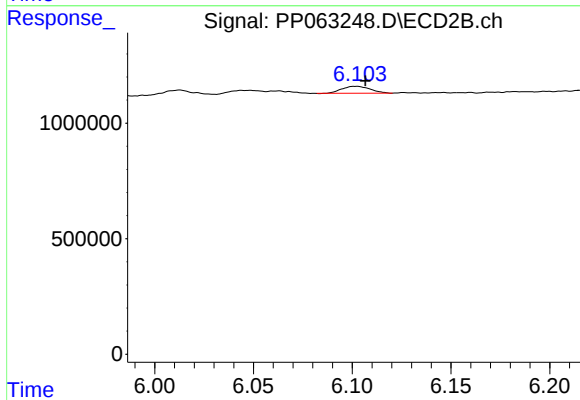
R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 505741
Conc: 4.66 ng/ml



#28 AR-1254-3

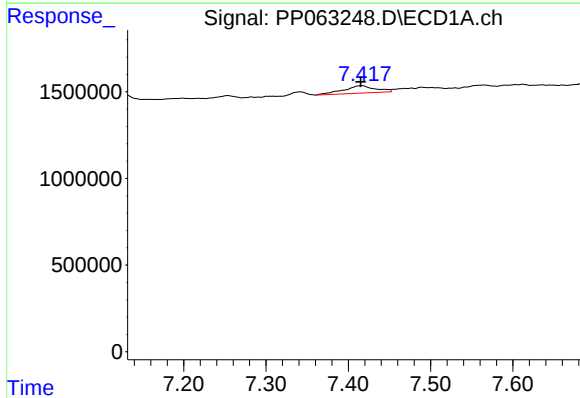
R.T.: 7.126 min
Delta R.T.: -0.001 min
Response: 635441
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



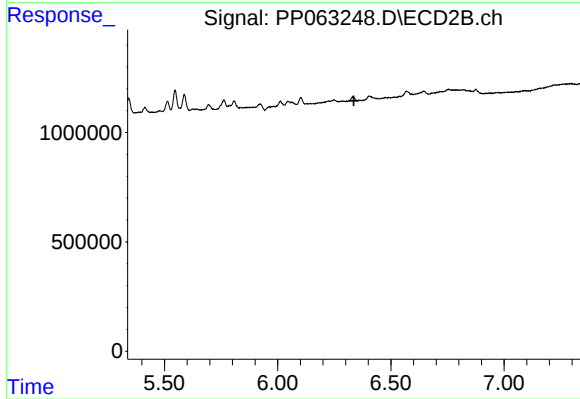
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 303204
Conc: 1.77 ng/ml



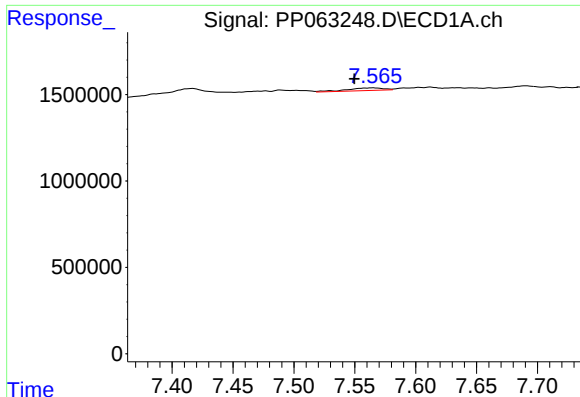
#29 AR-1254-4

R.T.: 7.417 min
Delta R.T.: 0.002 min
Response: 1146377
Conc: 14.51 ng/ml



#29 AR-1254-4

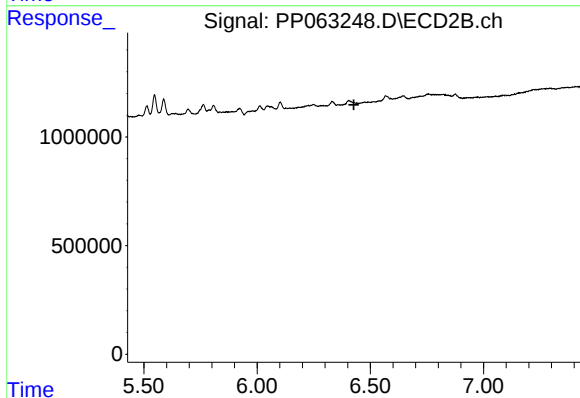
R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.



#32 AR-1260-2

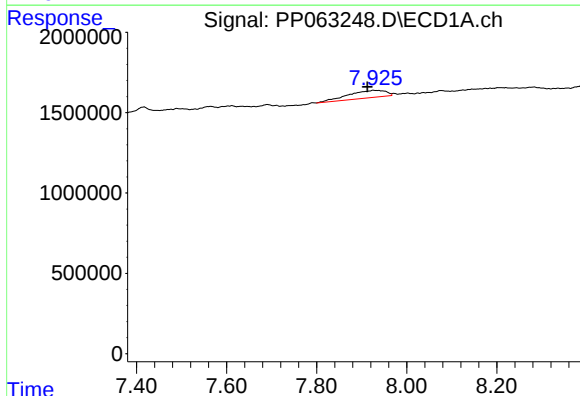
R.T.: 7.565 min
Delta R.T.: 0.015 min
Response: 331813
Conc: 2.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



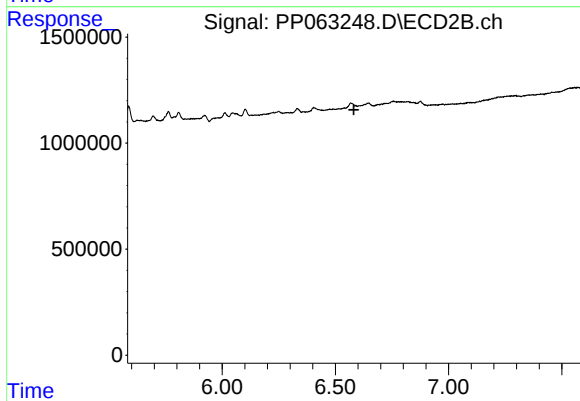
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



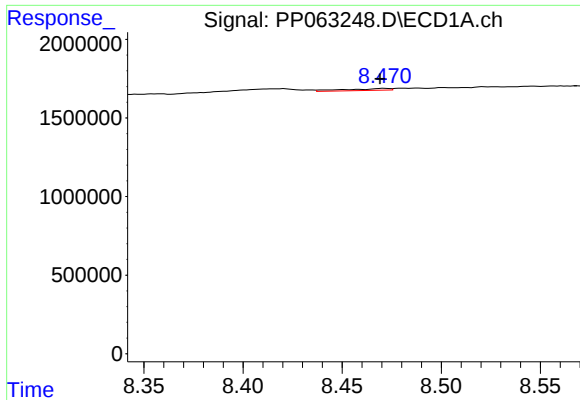
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: 0.013 min
Response: 2685410
Conc: 25.98 ng/ml



#33 AR-1260-3

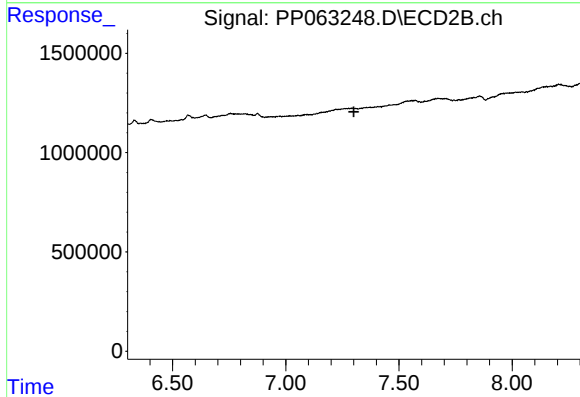
R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#35 AR-1260-5

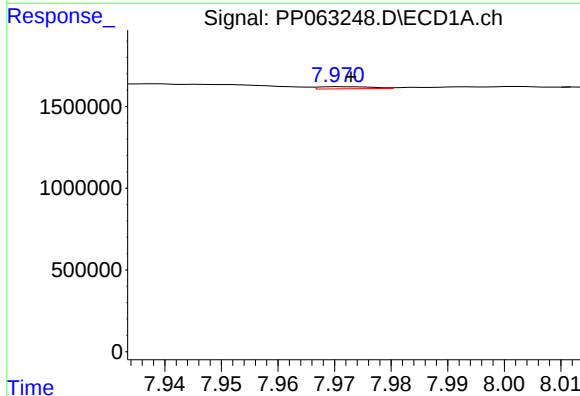
R.T.: 8.472 min
Delta R.T.: 0.002 min
Response: 193282
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



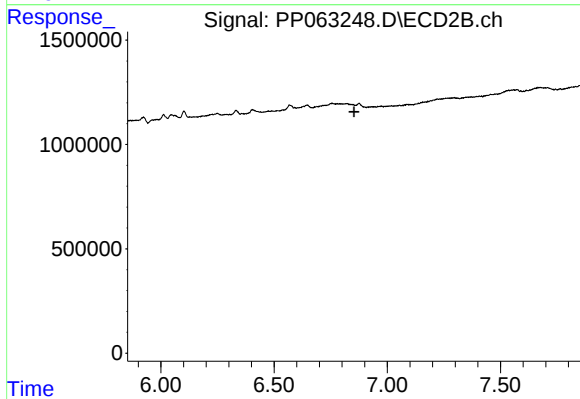
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



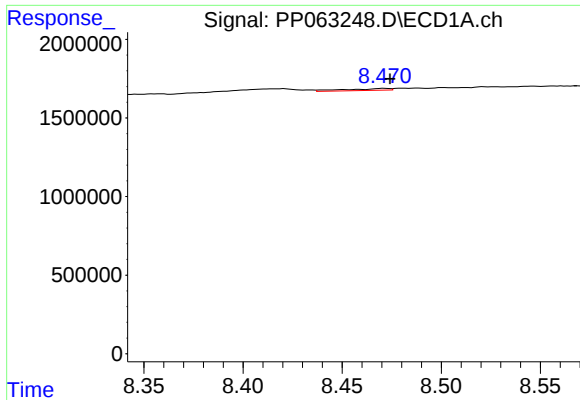
#36 AR-1262-1

R.T.: 7.971 min
Delta R.T.: -0.002 min
Response: 84339
Conc: 1.33 ng/ml



#36 AR-1262-1

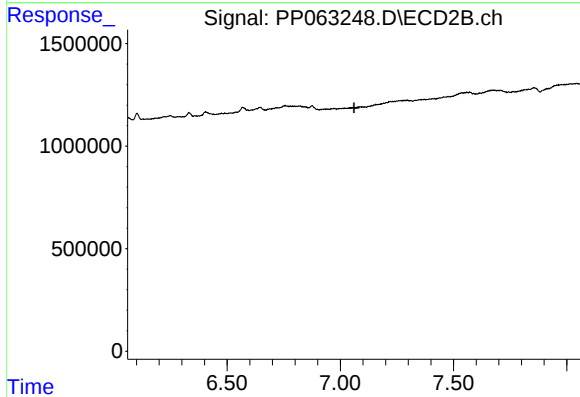
R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#37 AR-1262-2

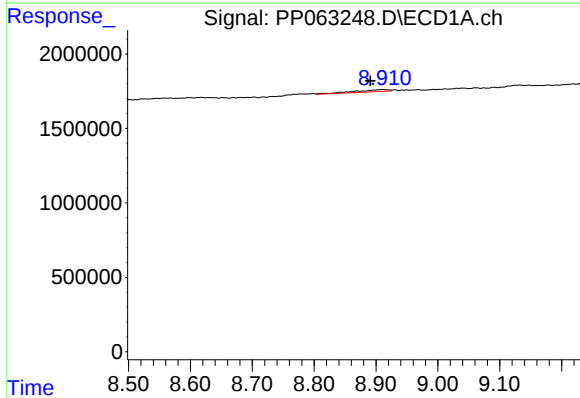
R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 193282
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



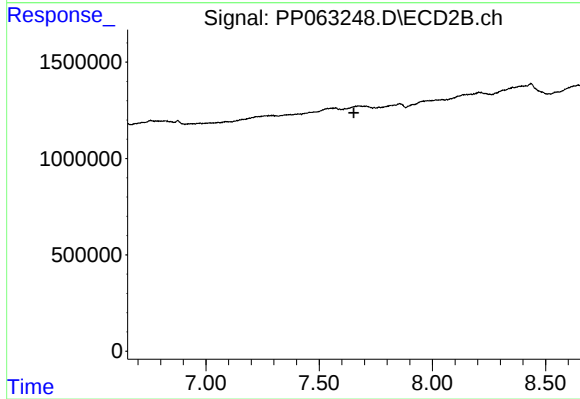
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



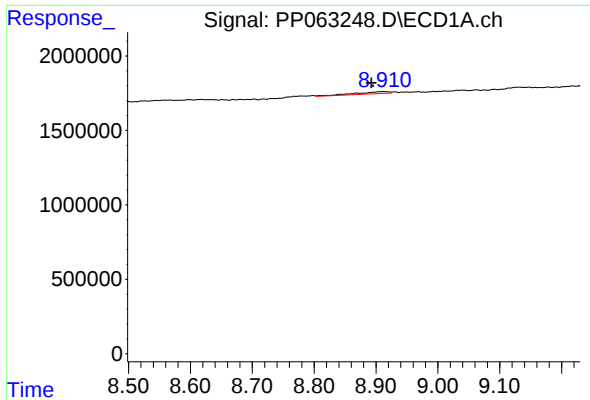
#39 AR-1262-4

R.T.: 8.912 min
Delta R.T.: 0.021 min
Response: 520769
Conc: 3.86 ng/ml



#39 AR-1262-4

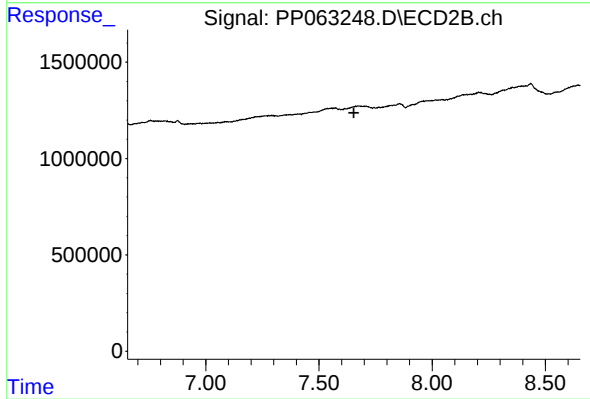
R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.912 min
Delta R.T.: 0.020 min
Response: 520769
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.