

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
 Data File : PP062435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2023 01:11
 Operator : YP\AJ
 Sample : 05765-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RT-SB-01-10-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 02:00:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 12 05:13:02 2023
 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...	4.432	3.718	37219255	60869640	22.187	19.835
2) SA Decachlor...	10.203	8.832	26037714	50452300	24.916	21.907
Target Compounds						
4) L1 AR-1016-2	5.648f	0.000	834079	0	10.844	N.D. #
5) L1 AR-1016-3	0.000	5.026	0	762662	N.D.	10.658 #
6) L1 AR-1016-4	5.792	0.000	1139645	0	28.998	N.D. #
7) L1 AR-1016-5	6.074	5.278	2300730	525978	55.483	6.363 #
9) L2 AR-1221-2	4.739	4.026	687450	1474200	60.162	51.776
13) L3 AR-1232-3	5.648f	5.026	834079	762662	24.597	24.206
14) L3 AR-1232-4	5.792	5.130f	1139645	1373773	62.931	43.638 #
15) L3 AR-1232-5	5.886	5.278	791633	525978	52.862	15.559 #
17) L4 AR-1242-2	5.648f	0.000	834079	0	13.408	N.D. #
18) L4 AR-1242-3	0.000	5.026	0	762662	N.D.	13.092 #
19) L4 AR-1242-4	5.792	5.130	1139645	1373773	33.782	21.563 #
20) L4 AR-1242-5	6.537	5.642	1187217	1244934	33.375	17.854 #
22) L5 AR-1248-2	5.886	0.000	791633	0	15.036	N.D. #
23) L5 AR-1248-3	6.074	5.130f	2300730	1373773	40.461	14.785 #
24) L5 AR-1248-4	6.500	5.278	688072	525978	11.768	4.829 #
25) L5 AR-1248-5	6.537	5.642	1187217	1244934	19.774	8.976 #
26) L6 AR-1254-1	0.000	5.642	0	1244934	N.D.	7.806 #
27) L6 AR-1254-2	6.681	5.797	3472364	1113777	32.942	7.872 #
28) L6 AR-1254-3	7.054	6.202	2490992	3833434	23.008	17.295
29) L6 AR-1254-4	7.333	6.432	3865061	3753715	60.198	34.049 #
30) L6 AR-1254-5	7.758	6.858	1292206	742657	17.626	4.002 #
31) L7 AR-1260-1	7.211	6.347	3827608	2119197	48.438	13.097 #
32) L7 AR-1260-2	7.468	6.520	1194288	1490968	13.960	8.184 #
33) L7 AR-1260-3	0.000	6.688	0	2017420	N.D.	11.209 #
34) L7 AR-1260-4	8.044f	7.142f	1304178	334836	17.746	2.291 #
35) L7 AR-1260-5	8.382	7.403	889104	950796	7.557	3.287 #
36) L8 AR-1262-1	0.000	6.967	0	137595	N.D.	1.565 #
37) L8 AR-1262-2	8.382	7.142f	889104	334836	6.811	1.853 #
38) L8 AR-1262-3	0.000	7.689	0	499185	N.D.	3.985 #
39) L8 AR-1262-4	8.790	7.756	526511	957988	7.769	4.067 #
41) L9 AR-1268-1	0.000	7.689	0	499185	N.D.	1.271 #
42) L9 AR-1268-2	8.790	7.756	526511	957988	3.697	2.692 #
43) L9 AR-1268-3	0.000	7.966	0	236860	N.D.	0.710 #
45) L9 AR-1268-5	0.000	8.564	0	553879	N.D.	0.644 #

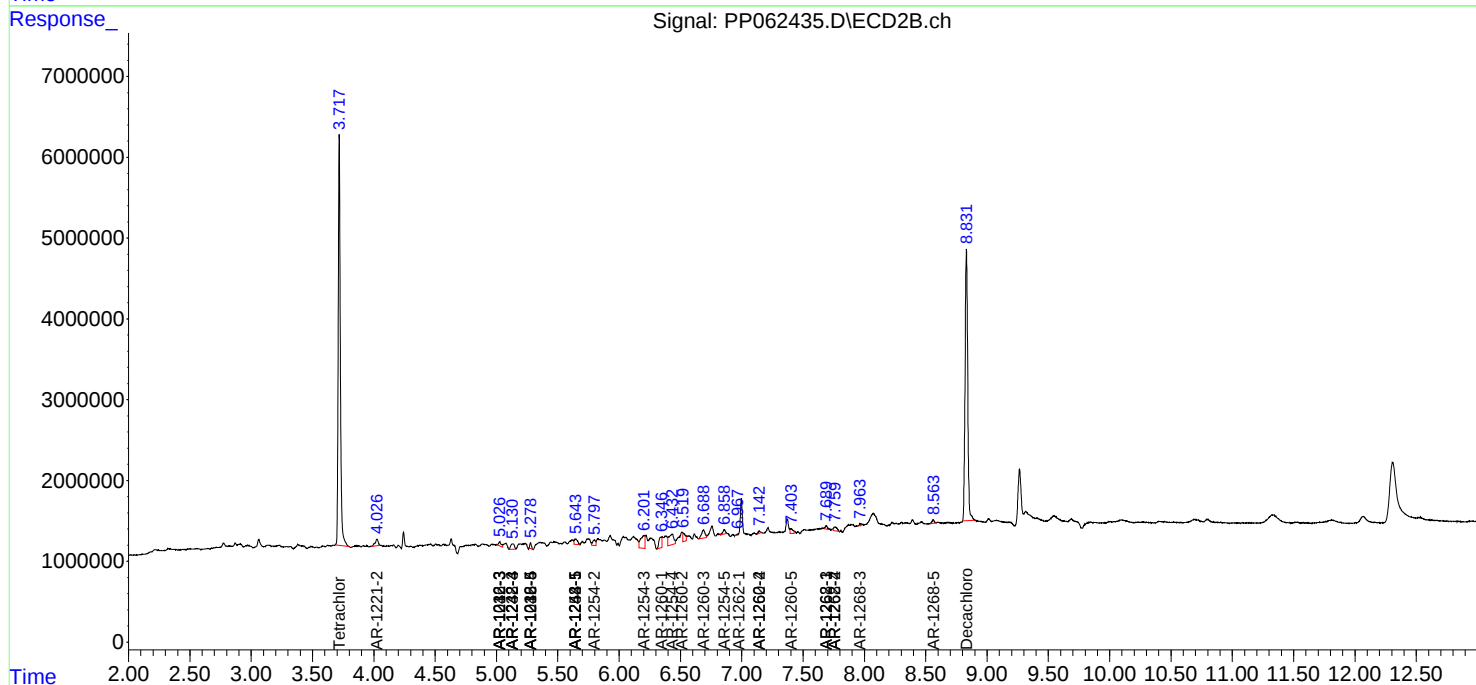
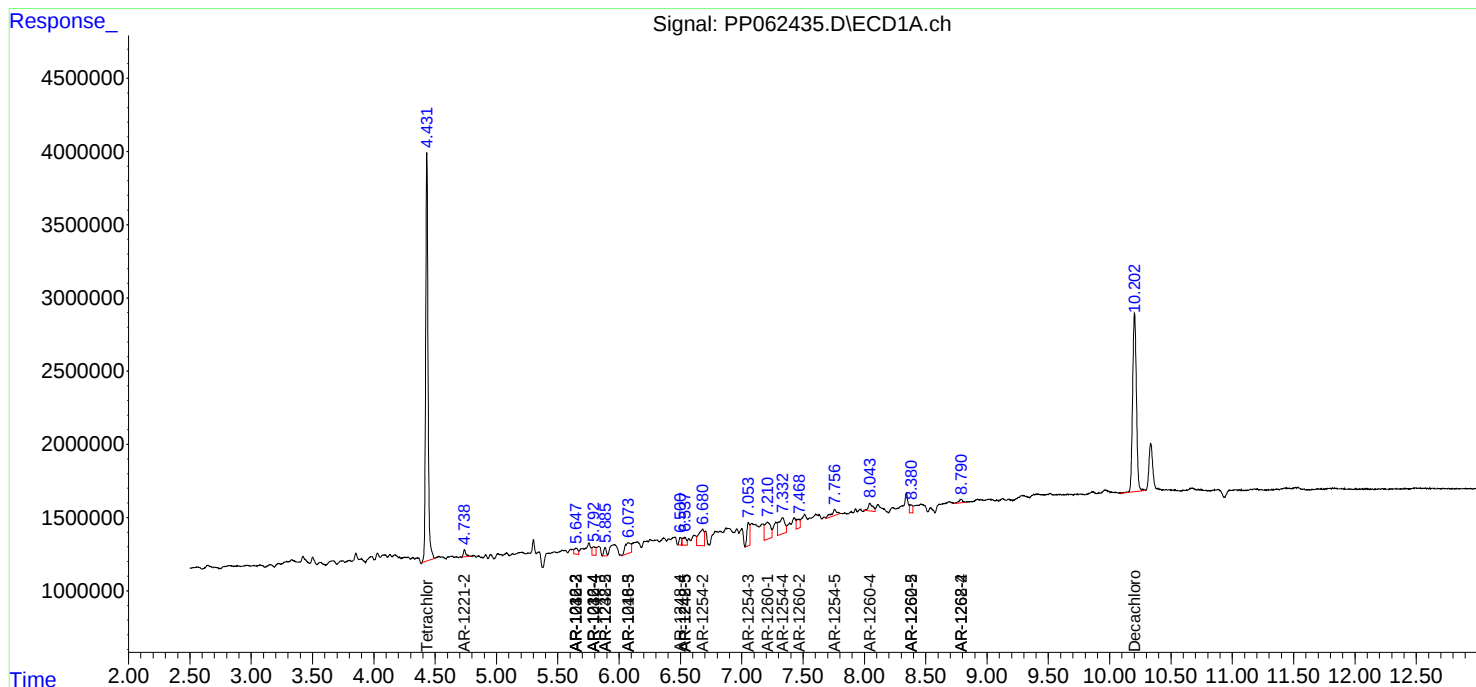
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

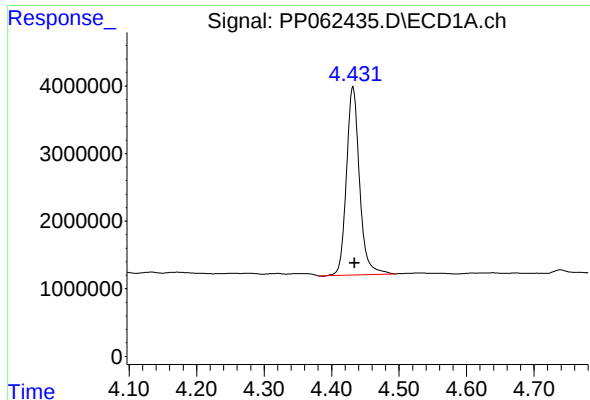
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
Data File : PP062435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2023 01:11
Operator : YP\AJ
Sample : 05765-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 02:00:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 12 05:13:02 2023
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

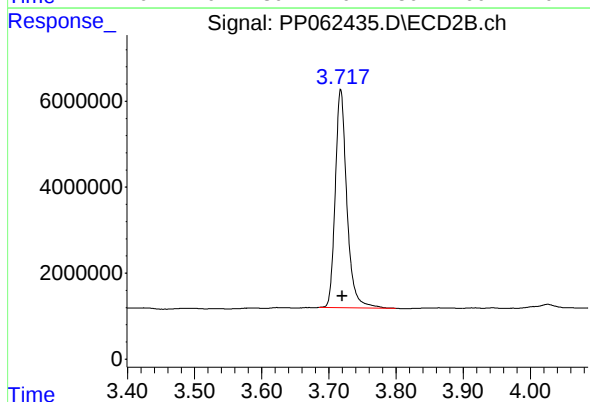




#1 Tetrachloro-m-xylene

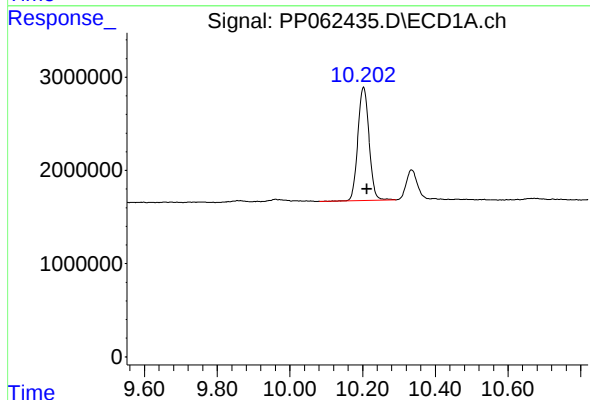
R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 37219255
Conc: 22.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



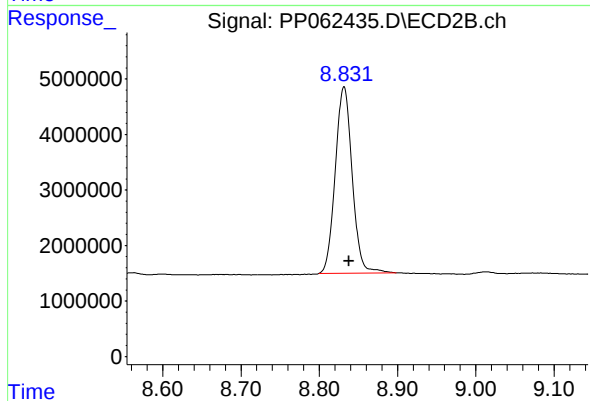
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.002 min
Response: 60869640
Conc: 19.84 ng/ml



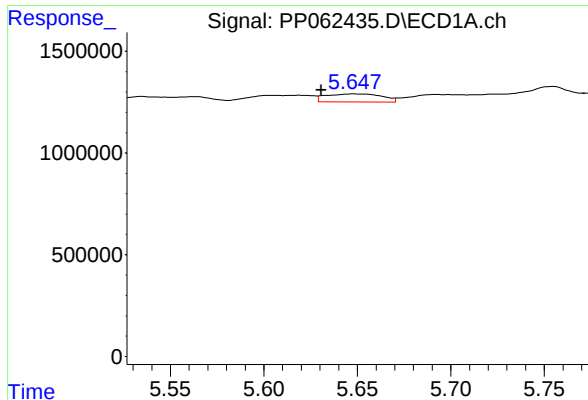
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: -0.010 min
Response: 26037714
Conc: 24.92 ng/ml



#2 Decachlorobiphenyl

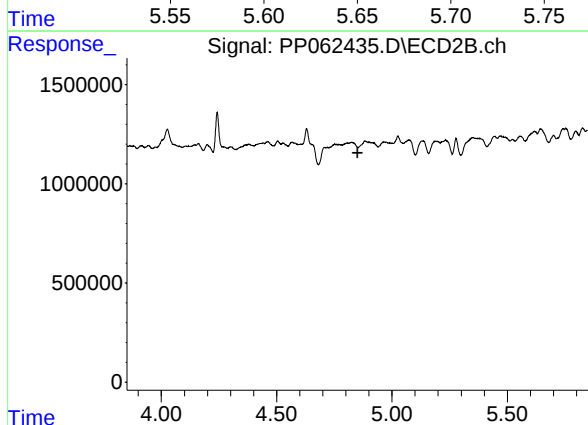
R.T.: 8.832 min
Delta R.T.: -0.006 min
Response: 50452300
Conc: 21.91 ng/ml



#4 AR-1016-2

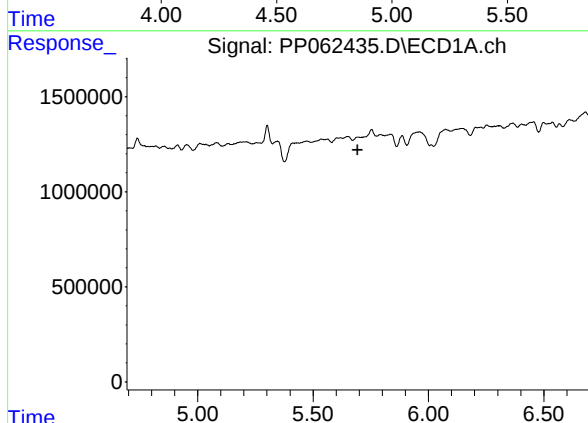
R.T.: 5.648 min
Delta R.T.: 0.017 min
Response: 834079
Conc: 10.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



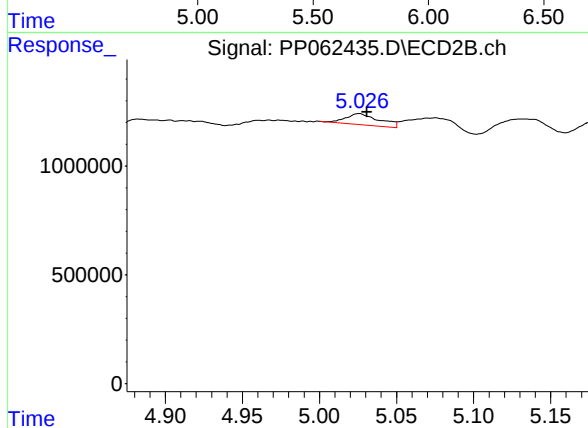
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



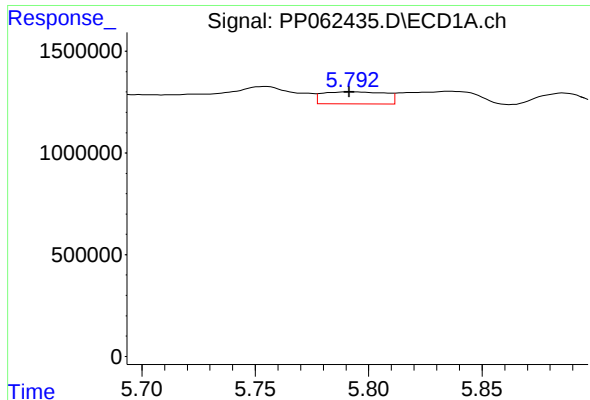
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.



#5 AR-1016-3

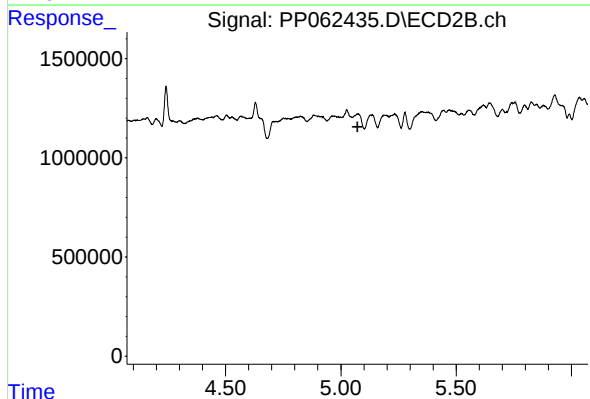
R.T.: 5.026 min
Delta R.T.: -0.005 min
Response: 762662
Conc: 10.66 ng/ml



#6 AR-1016-4

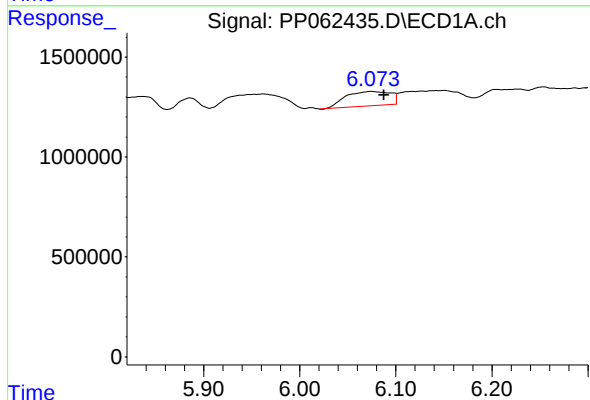
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1139645
Conc: 29.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



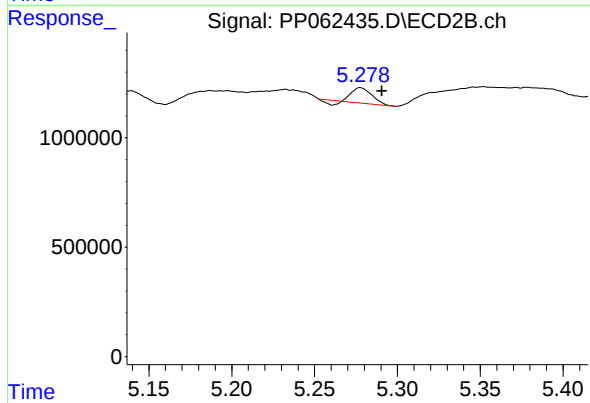
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



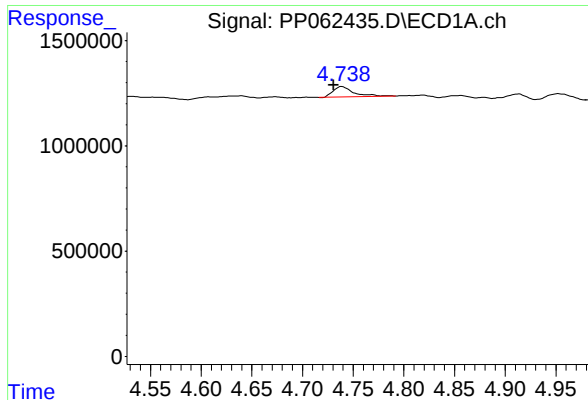
#7 AR-1016-5

R.T.: 6.074 min
Delta R.T.: -0.013 min
Response: 2300730
Conc: 55.48 ng/ml



#7 AR-1016-5

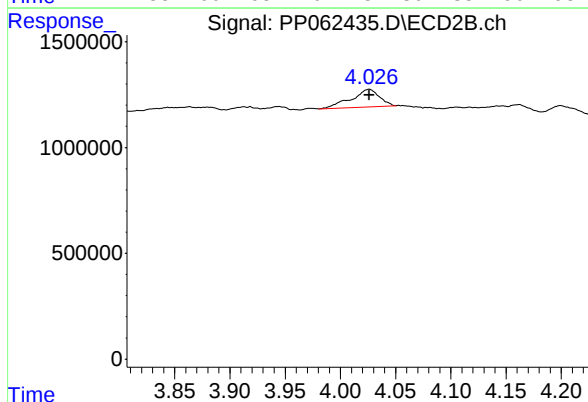
R.T.: 5.278 min
Delta R.T.: -0.013 min
Response: 525978
Conc: 6.36 ng/ml



#9 AR-1221-2

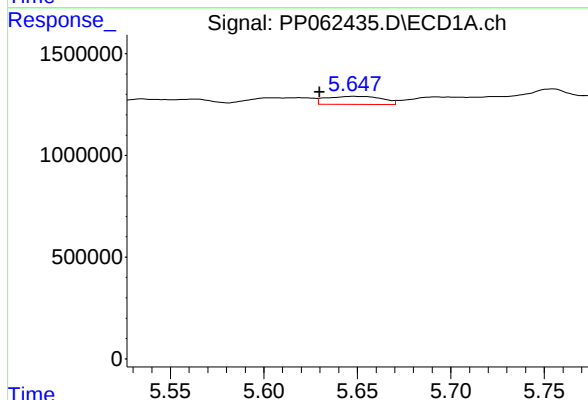
R.T.: 4.739 min
Delta R.T.: 0.008 min
Response: 687450
Conc: 60.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



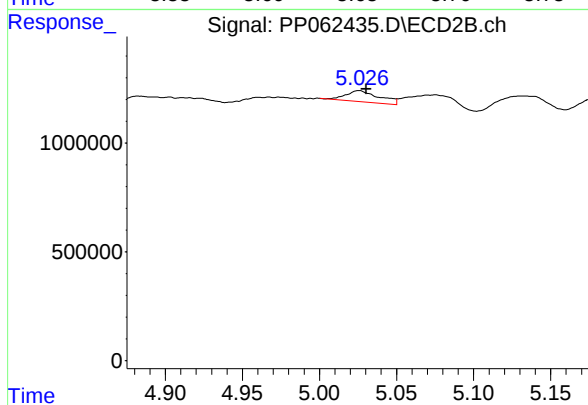
#9 AR-1221-2

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 1474200
Conc: 51.78 ng/ml



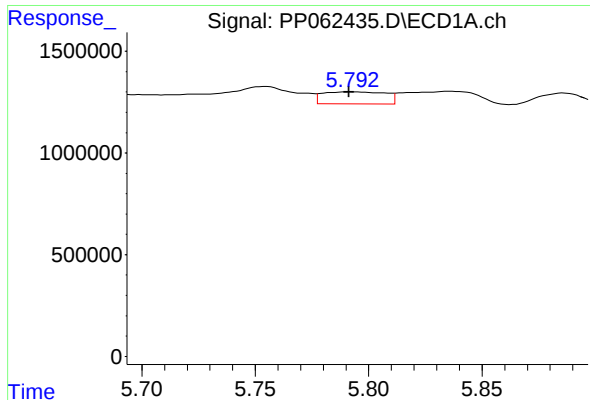
#13 AR-1232-3

R.T.: 5.648 min
Delta R.T.: 0.018 min
Response: 834079
Conc: 24.60 ng/ml



#13 AR-1232-3

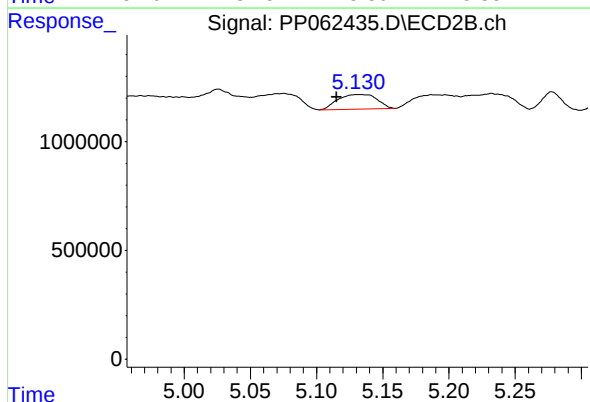
R.T.: 5.026 min
Delta R.T.: -0.004 min
Response: 762662
Conc: 24.21 ng/ml



#14 AR-1232-4

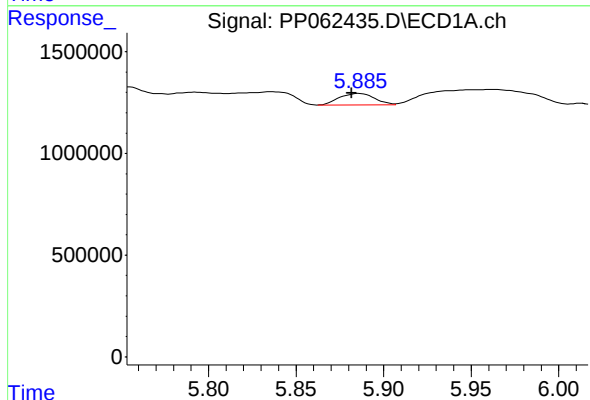
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1139645
Conc: 62.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



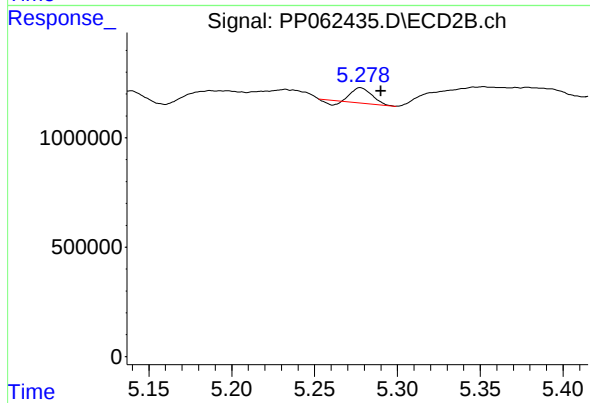
#14 AR-1232-4

R.T.: 5.130 min
Delta R.T.: 0.015 min
Response: 1373773
Conc: 43.64 ng/ml



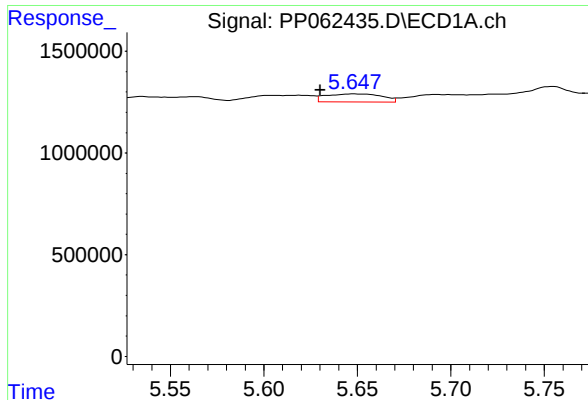
#15 AR-1232-5

R.T.: 5.886 min
Delta R.T.: 0.004 min
Response: 791633
Conc: 52.86 ng/ml



#15 AR-1232-5

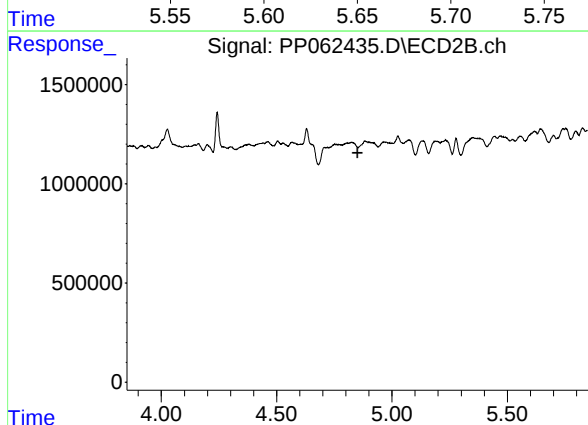
R.T.: 5.278 min
Delta R.T.: -0.012 min
Response: 525978
Conc: 15.56 ng/ml



#17 AR-1242-2

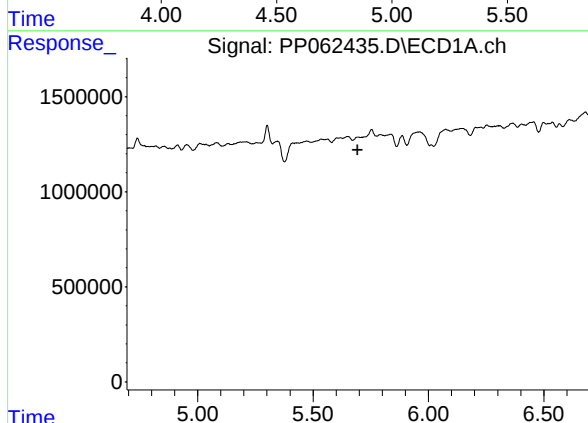
R.T.: 5.648 min
Delta R.T.: 0.018 min
Response: 834079
Conc: 13.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



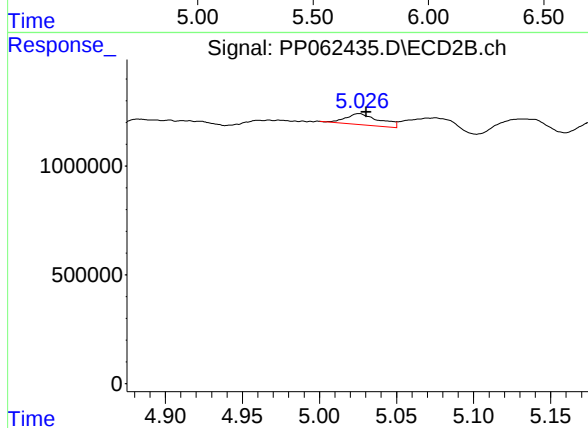
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.850 min
Response: 0
Conc: N.D.



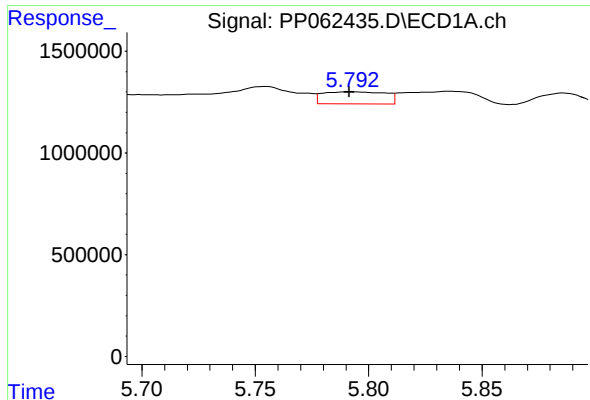
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.



#18 AR-1242-3

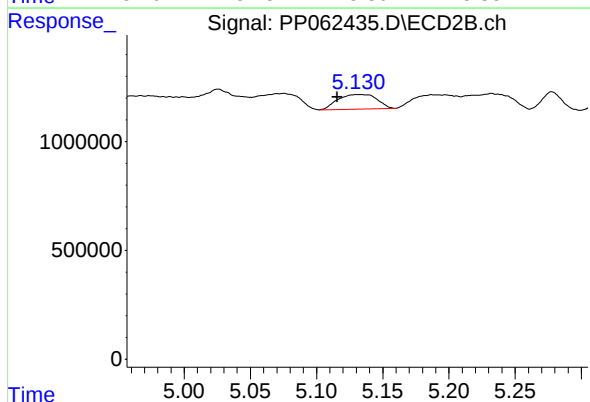
R.T.: 5.026 min
Delta R.T.: -0.004 min
Response: 762662
Conc: 13.09 ng/ml



#19 AR-1242-4

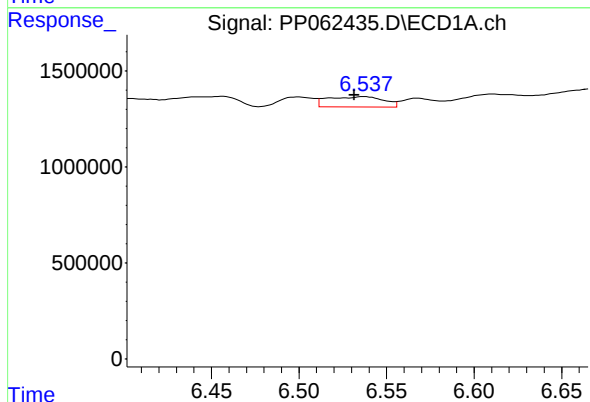
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1139645
Conc: 33.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



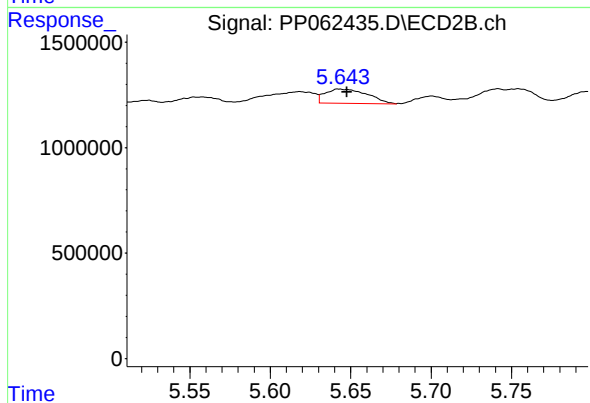
#19 AR-1242-4

R.T.: 5.130 min
Delta R.T.: 0.015 min
Response: 1373773
Conc: 21.56 ng/ml



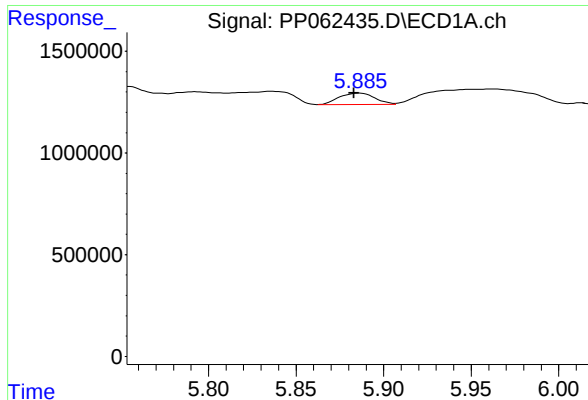
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.006 min
Response: 1187217
Conc: 33.37 ng/ml



#20 AR-1242-5

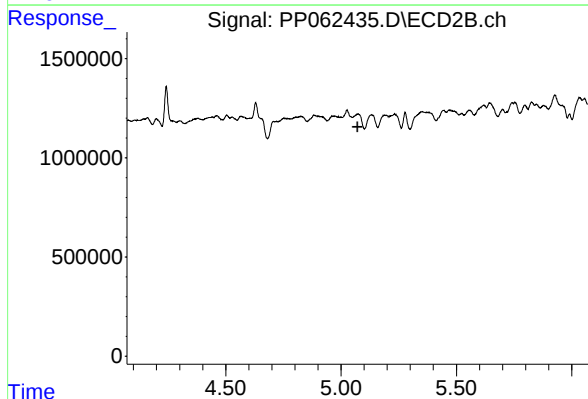
R.T.: 5.642 min
Delta R.T.: -0.006 min
Response: 1244934
Conc: 17.85 ng/ml



#22 AR-1248-2

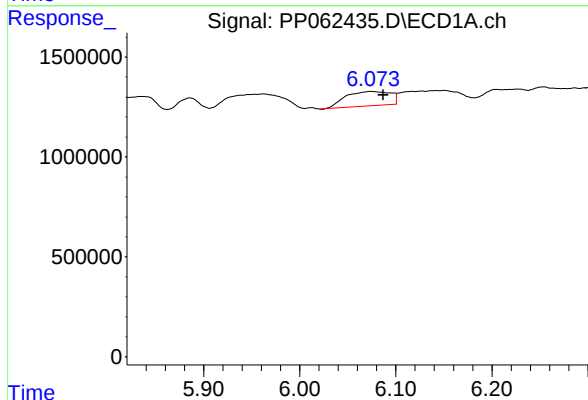
R.T.: 5.886 min
Delta R.T.: 0.003 min
Response: 791633
Conc: 15.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



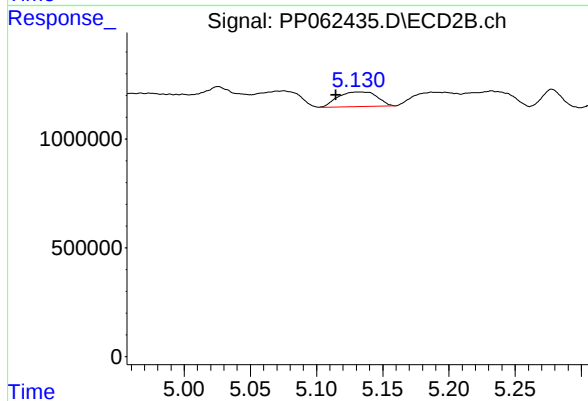
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



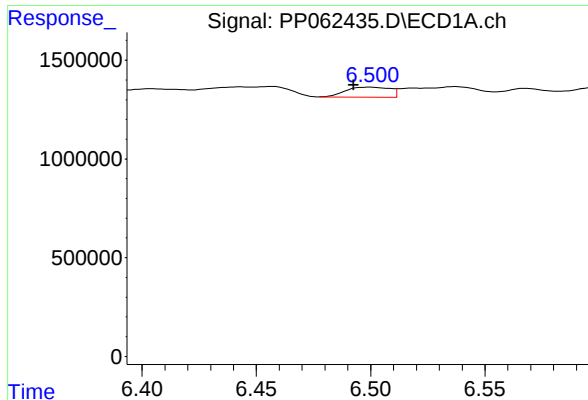
#23 AR-1248-3

R.T.: 6.074 min
Delta R.T.: -0.013 min
Response: 2300730
Conc: 40.46 ng/ml



#23 AR-1248-3

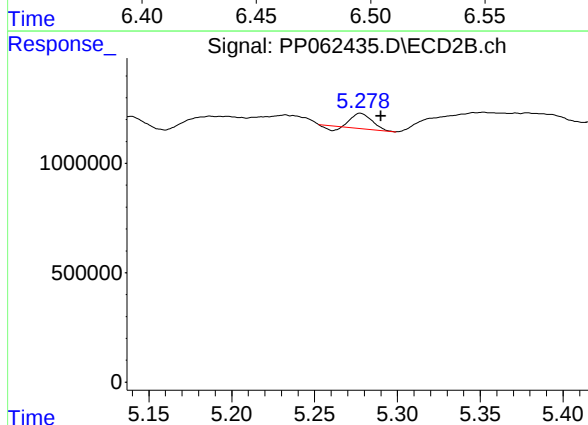
R.T.: 5.130 min
Delta R.T.: 0.016 min
Response: 1373773
Conc: 14.79 ng/ml



#24 AR-1248-4

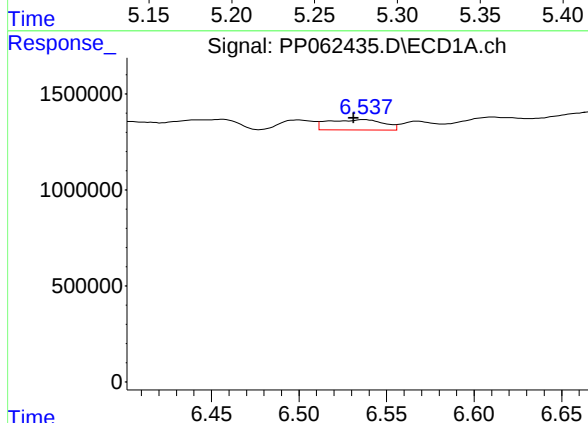
R.T.: 6.500 min
Delta R.T.: 0.007 min
Response: 688072
Conc: 11.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



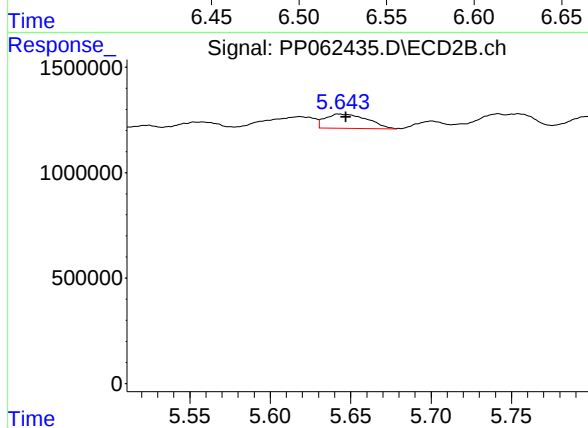
#24 AR-1248-4

R.T.: 5.278 min
Delta R.T.: -0.012 min
Response: 525978
Conc: 4.83 ng/ml



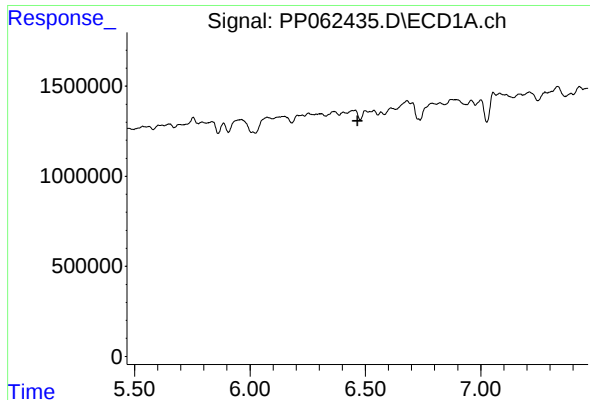
#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: 0.006 min
Response: 1187217
Conc: 19.77 ng/ml



#25 AR-1248-5

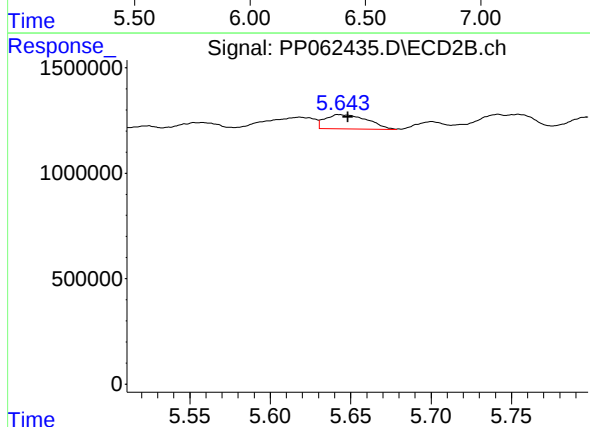
R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 1244934
Conc: 8.98 ng/ml



#26 AR-1254-1

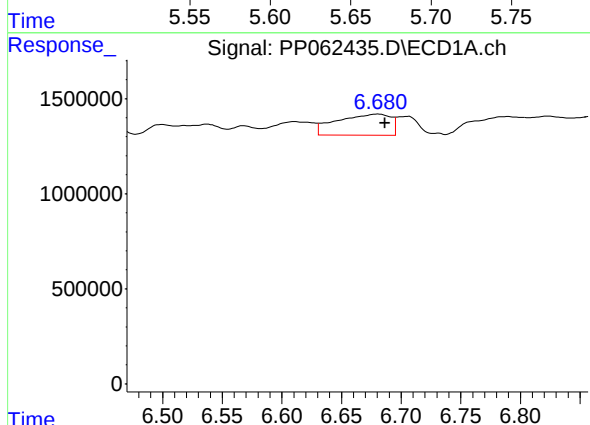
R.T.: 0.000 min
Exp R.T.: 6.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



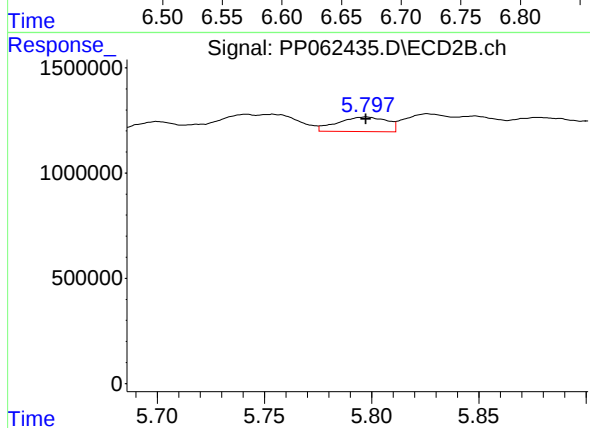
#26 AR-1254-1

R.T.: 5.642 min
Delta R.T.: -0.006 min
Response: 1244934
Conc: 7.81 ng/ml



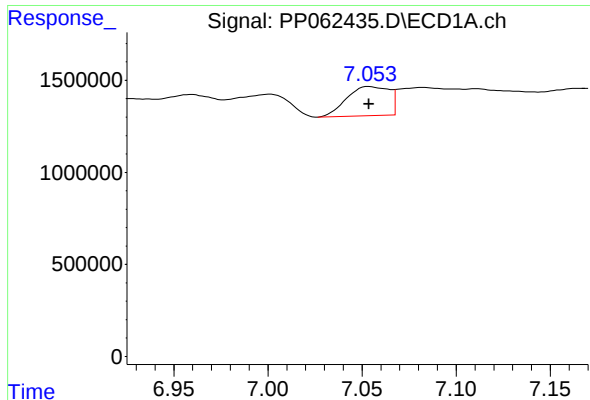
#27 AR-1254-2

R.T.: 6.681 min
Delta R.T.: -0.005 min
Response: 3472364
Conc: 32.94 ng/ml



#27 AR-1254-2

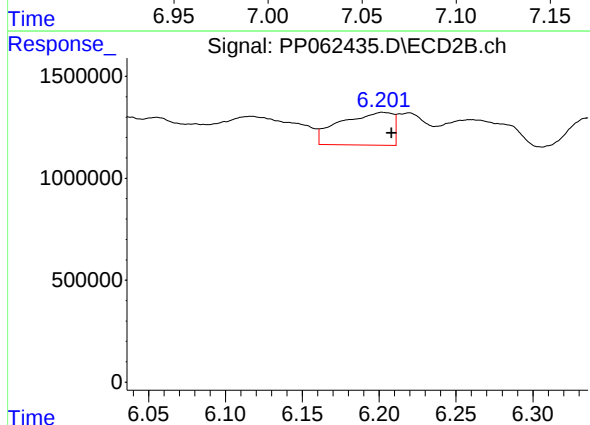
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1113777
Conc: 7.87 ng/ml



#28 AR-1254-3

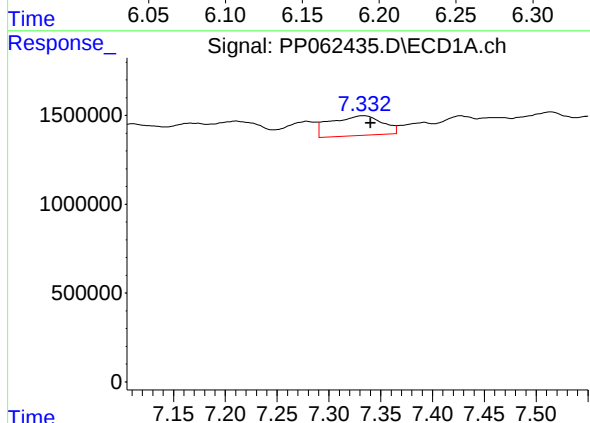
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 2490992
Conc: 23.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



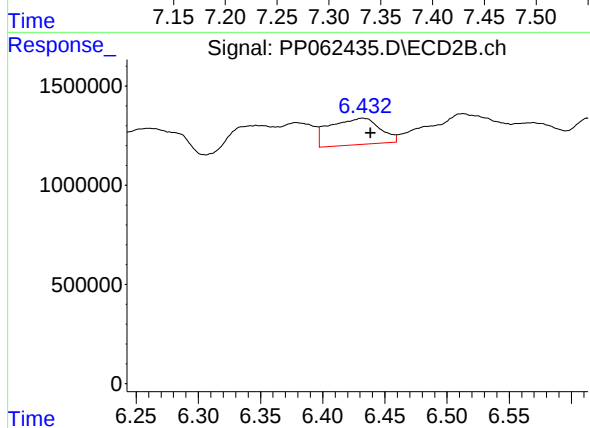
#28 AR-1254-3

R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 3833434
Conc: 17.29 ng/ml



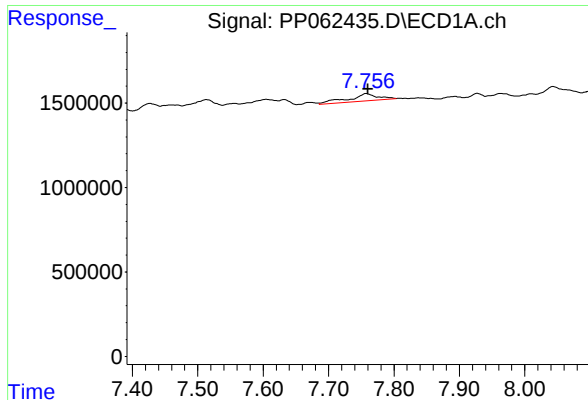
#29 AR-1254-4

R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 3865061
Conc: 60.20 ng/ml



#29 AR-1254-4

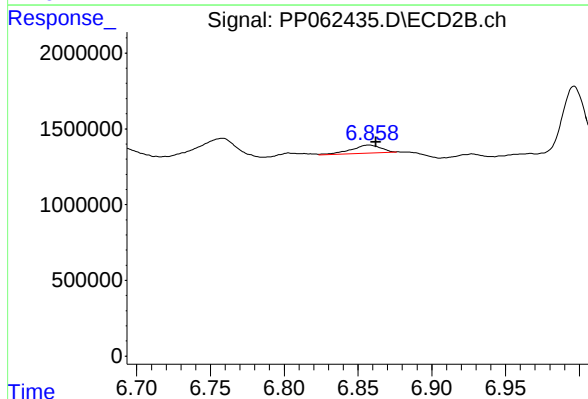
R.T.: 6.432 min
Delta R.T.: -0.006 min
Response: 3753715
Conc: 34.05 ng/ml



#30 AR-1254-5

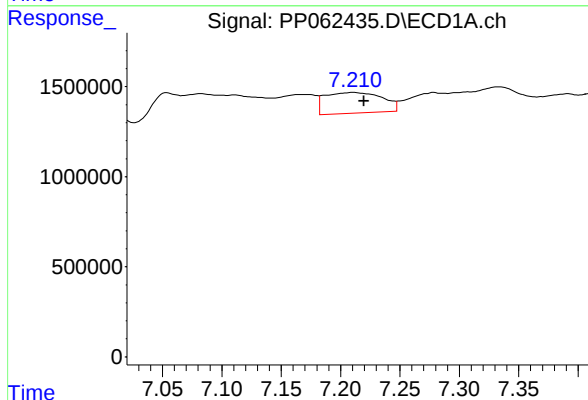
R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 1292206
Conc: 17.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



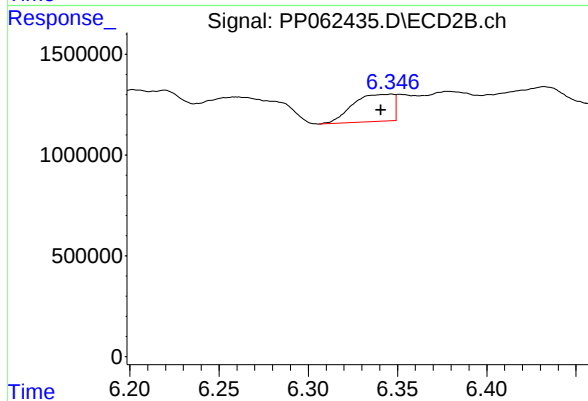
#30 AR-1254-5

R.T.: 6.858 min
Delta R.T.: -0.004 min
Response: 742657
Conc: 4.00 ng/ml



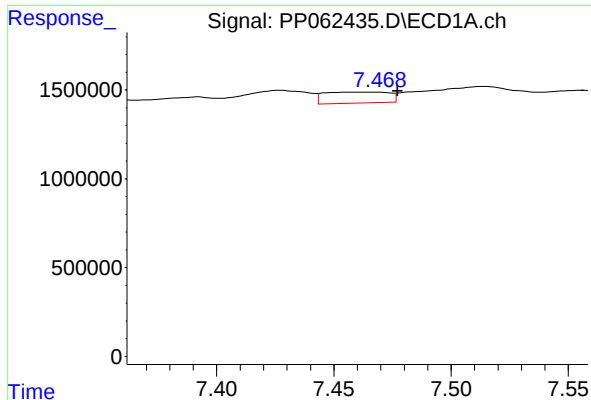
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: -0.009 min
Response: 3827608
Conc: 48.44 ng/ml



#31 AR-1260-1

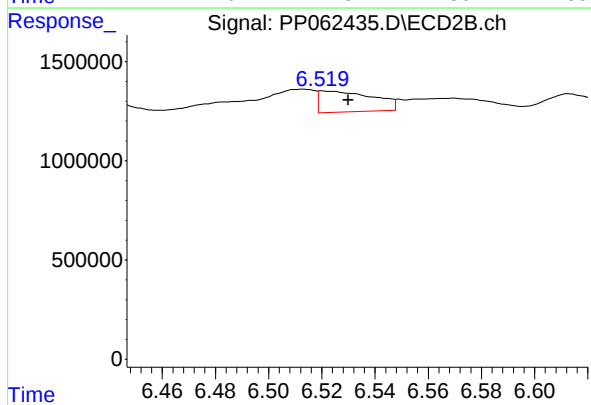
R.T.: 6.347 min
Delta R.T.: 0.006 min
Response: 2119197
Conc: 13.10 ng/ml



#32 AR-1260-2

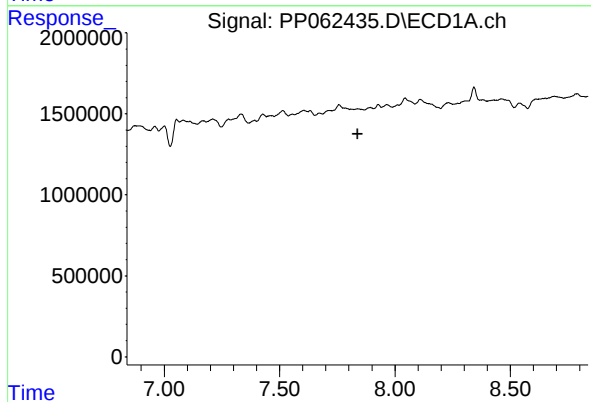
R.T.: 7.468 min
Delta R.T.: -0.010 min
Response: 1194288
Conc: 13.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



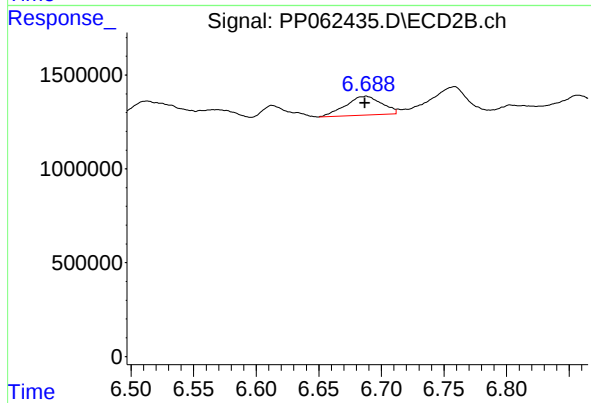
#32 AR-1260-2

R.T.: 6.520 min
Delta R.T.: -0.010 min
Response: 1490968
Conc: 8.18 ng/ml



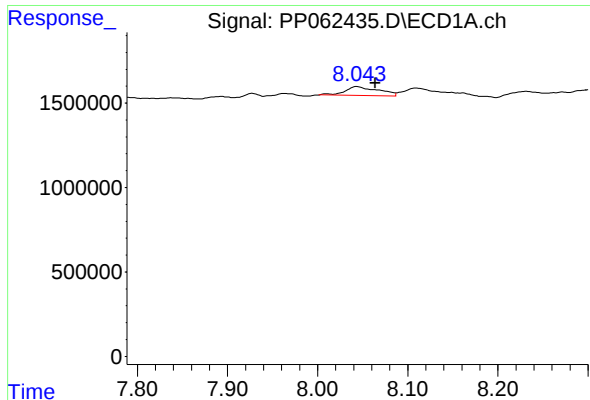
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.



#33 AR-1260-3

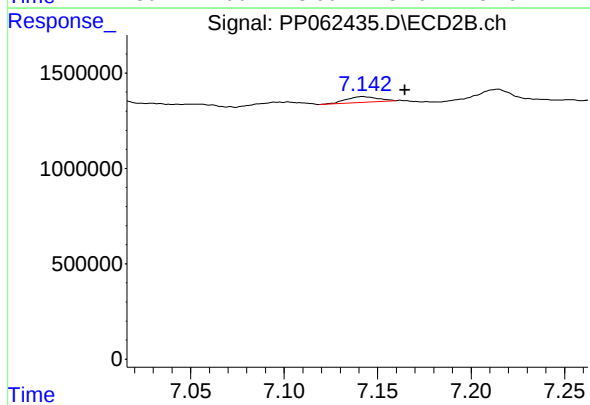
R.T.: 6.688 min
Delta R.T.: 0.001 min
Response: 2017420
Conc: 11.21 ng/ml



#34 AR-1260-4

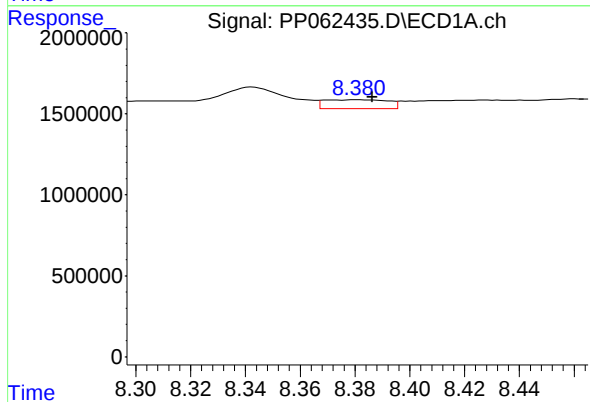
R.T.: 8.044 min
Delta R.T.: -0.020 min
Response: 1304178
Conc: 17.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



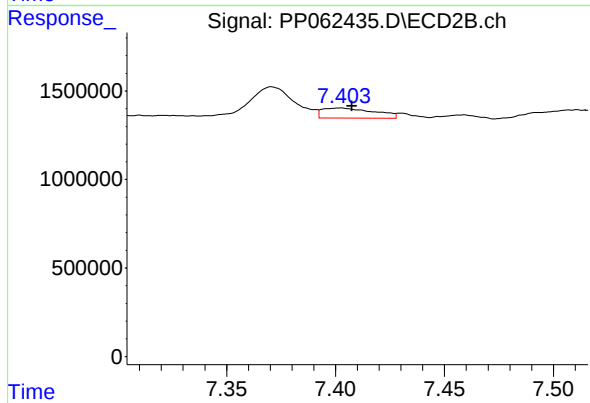
#34 AR-1260-4

R.T.: 7.142 min
Delta R.T.: -0.022 min
Response: 334836
Conc: 2.29 ng/ml



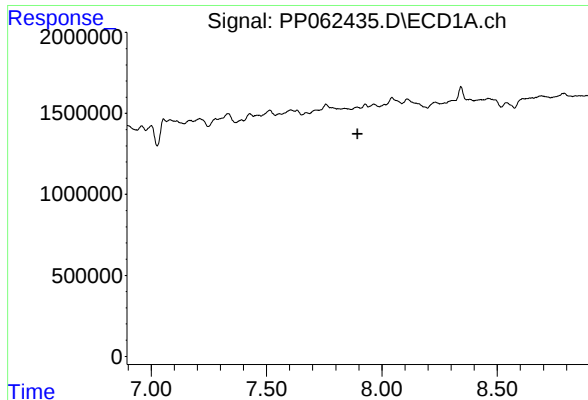
#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: -0.004 min
Response: 889104
Conc: 7.56 ng/ml



#35 AR-1260-5

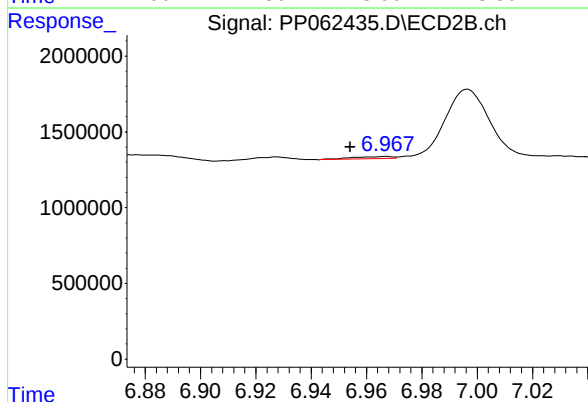
R.T.: 7.403 min
Delta R.T.: -0.005 min
Response: 950796
Conc: 3.29 ng/ml



#36 AR-1262-1

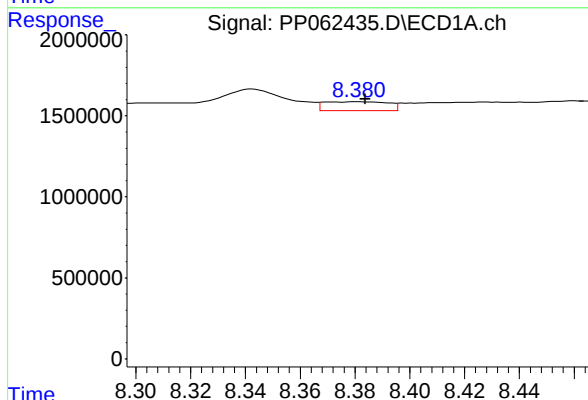
R.T.: 0.000 min
Exp R.T.: 7.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



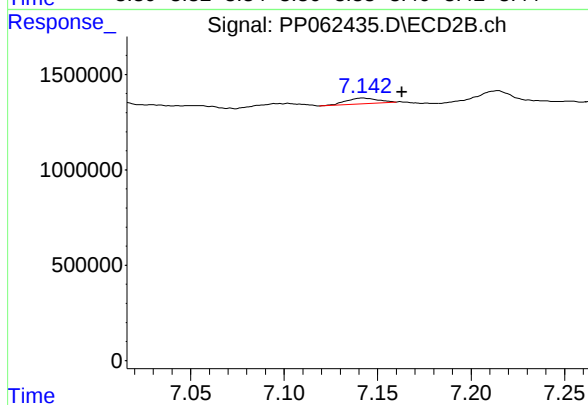
#36 AR-1262-1

R.T.: 6.967 min
Delta R.T.: 0.013 min
Response: 137595
Conc: 1.57 ng/ml



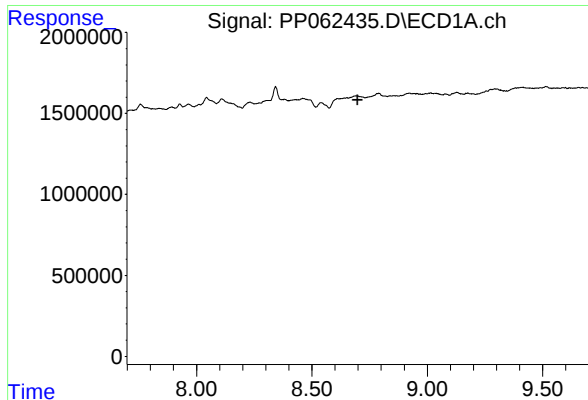
#37 AR-1262-2

R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 889104
Conc: 6.81 ng/ml



#37 AR-1262-2

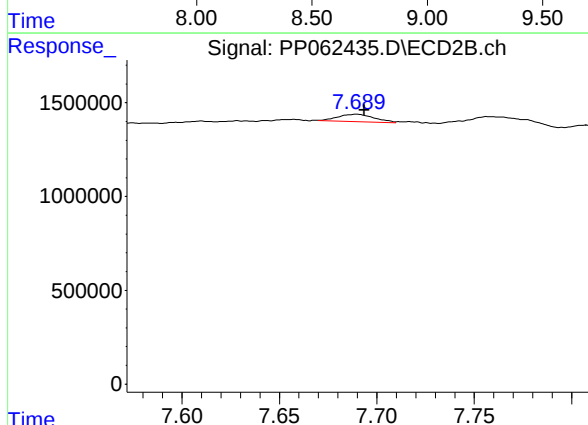
R.T.: 7.142 min
Delta R.T.: -0.021 min
Response: 334836
Conc: 1.85 ng/ml



#38 AR-1262-3

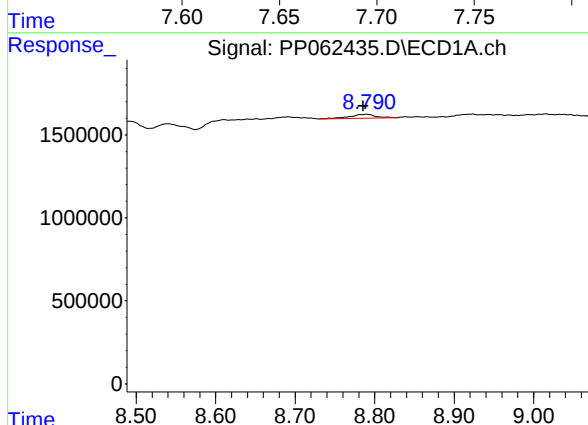
R.T.: 0.000 min
Exp R.T.: 8.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



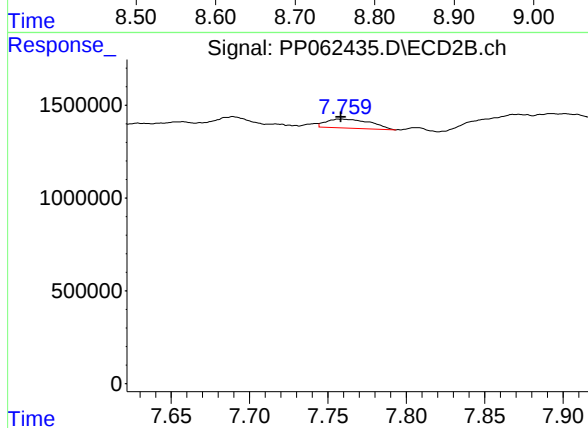
#38 AR-1262-3

R.T.: 7.689 min
Delta R.T.: -0.004 min
Response: 499185
Conc: 3.98 ng/ml



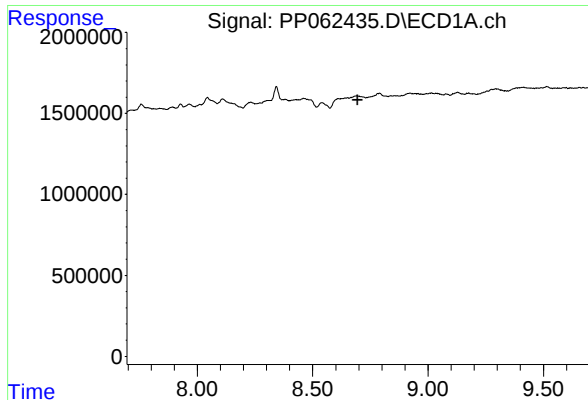
#39 AR-1262-4

R.T.: 8.790 min
Delta R.T.: 0.005 min
Response: 526511
Conc: 7.77 ng/ml



#39 AR-1262-4

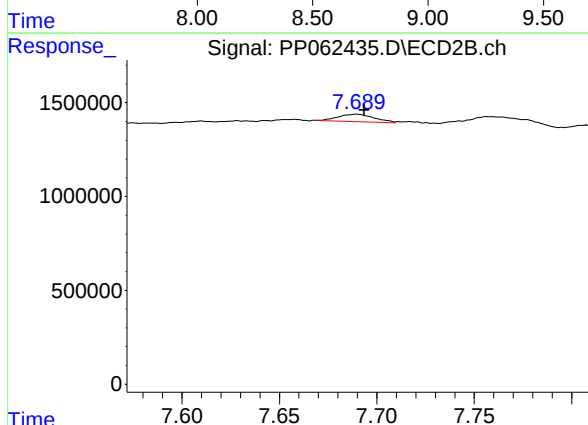
R.T.: 7.756 min
Delta R.T.: -0.002 min
Response: 957988
Conc: 4.07 ng/ml



#41 AR-1268-1

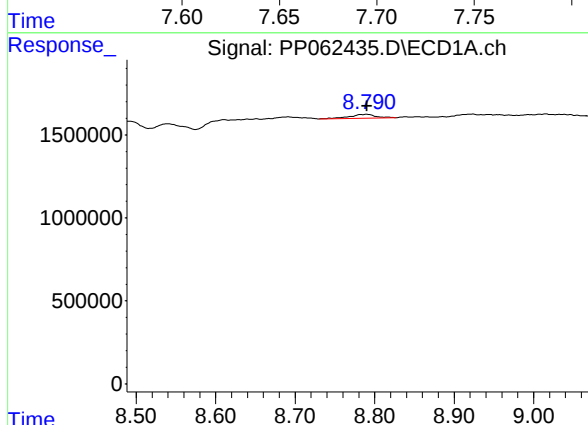
R.T.: 0.000 min
Exp R.T.: 8.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



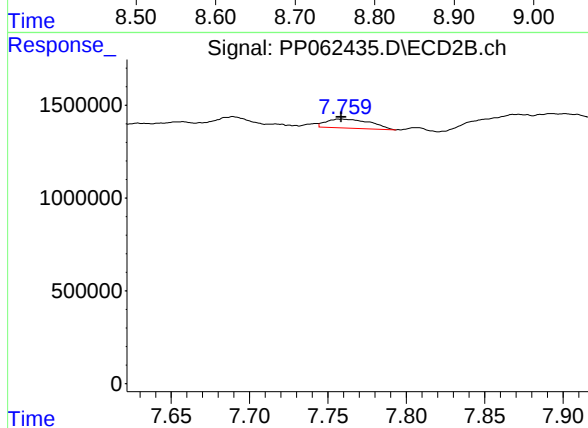
#41 AR-1268-1

R.T.: 7.689 min
Delta R.T.: -0.004 min
Response: 499185
Conc: 1.27 ng/ml



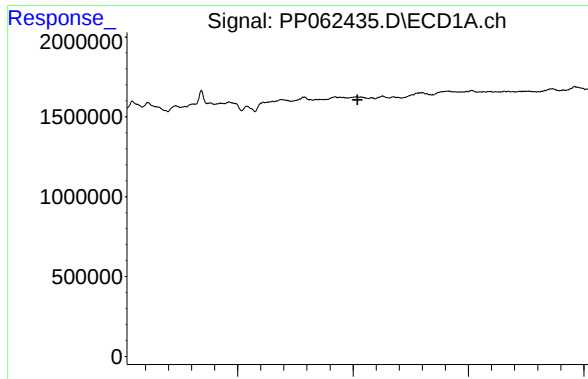
#42 AR-1268-2

R.T.: 8.790 min
Delta R.T.: 0.000 min
Response: 526511
Conc: 3.70 ng/ml



#42 AR-1268-2

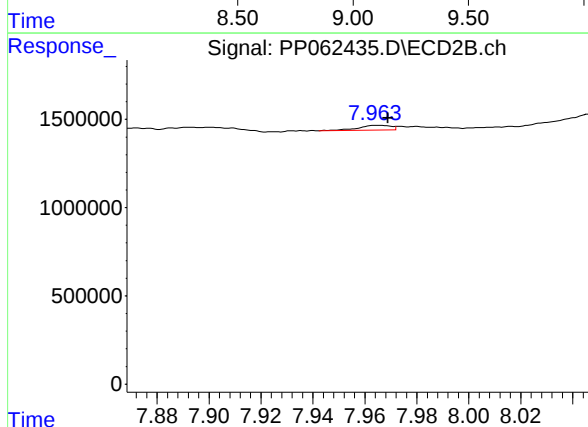
R.T.: 7.756 min
Delta R.T.: -0.002 min
Response: 957988
Conc: 2.69 ng/ml



#43 AR-1268-3

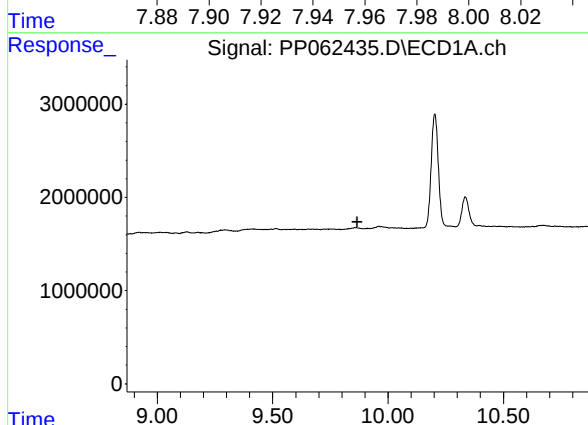
R.T.: 0.000 min
Exp R.T.: 9.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RT-SB-01-10-11



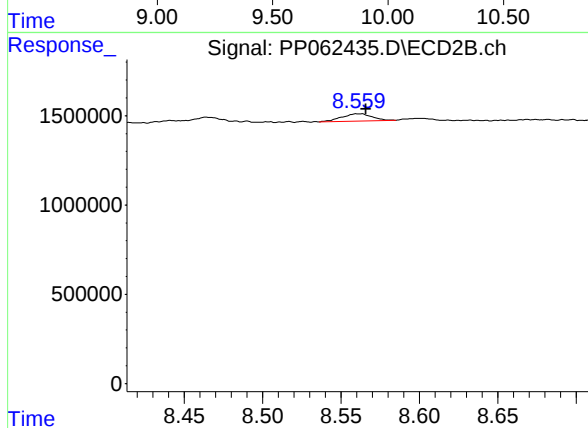
#43 AR-1268-3

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 236860
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.867 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.564 min
Delta R.T.: -0.002 min
Response: 553879
Conc: 0.64 ng/ml