

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 03:39
 Operator : YP\AJ
 Sample : N5203-02 10X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2753-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 09:08:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 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...	4.420	3.670	1914407	1436349	1.218	1.254
2)	SA Decachlor...	10.236	8.761	2734658	2047775	1.970	1.833
Target Compounds							
4)	L1 AR-1016-2	5.630	0.000	103864	0	1.578	N.D. #
5)	L1 AR-1016-3	5.680	0.000	46586	0	1.119	N.D. #
6)	L1 AR-1016-4	5.761f	0.000	255792	0	7.040	N.D. #
7)	L1 AR-1016-5	6.060f	0.000	30025	0	0.703	N.D. #
8)	L2 AR-1221-1	4.634	0.000	224921	0	10.884	N.D. #
9)	L2 AR-1221-2	4.728	0.000	90954	0	5.943	N.D. #
10)	L2 AR-1221-3	4.786	0.000	234065	0	4.999	N.D. #
11)	L3 AR-1232-1	4.786	0.000	234065	0	6.497	N.D. #
12)	L3 AR-1232-2	5.356f	0.000	18953	0	0.934	N.D. #
13)	L3 AR-1232-3	5.630	0.000	103864	0	3.449	N.D. #
14)	L3 AR-1232-4	5.761f	0.000	255792	0	15.337	N.D. #
15)	L3 AR-1232-5	5.855f	0.000	75124	0	5.009	N.D. #
17)	L4 AR-1242-2	5.630	0.000	103864	0	2.098	N.D. #
18)	L4 AR-1242-3	5.680	0.000	46586	0	1.469	N.D. #
19)	L4 AR-1242-4	5.761f	0.000	255792	0	9.364	N.D. #
22)	L5 AR-1248-2	5.855f	0.000	75124	0	1.616	N.D. #
23)	L5 AR-1248-3	6.060f	0.000	30025	0	0.542	N.D. #
24)	L5 AR-1248-4	6.476	0.000	85736	0	1.350	N.D. #
26)	L6 AR-1254-1	6.476f	0.000	85736	0	1.204	N.D. #
27)	L6 AR-1254-2	6.670	0.000	346102	0	3.245	N.D. #
28)	L6 AR-1254-3	7.048	0.000	442180	0	4.207	N.D. #
29)	L6 AR-1254-4	7.334	0.000	370176	0	5.066	N.D. #
32)	L7 AR-1260-2	7.476	6.455f	1042837	133733	11.049	1.616 #
33)	L7 AR-1260-3	7.829	0.000	511719	0	8.520	N.D. #
35)	L7 AR-1260-5	8.366	0.000	130496	0	0.952	N.D. #
36)	L8 AR-1262-1	7.829	0.000	511719	0	5.277	N.D. #
37)	L8 AR-1262-2	8.366	0.000	130496	0	0.810	N.D. #
38)	L8 AR-1262-3	8.714f	0.000	5423	0	0.049	N.D. #
40)	L8 AR-1262-5	9.454	0.000	129616	0	2.059	N.D. #
41)	L9 AR-1268-1	8.714f	0.000	5423	0	0.027	N.D. #
43)	L9 AR-1268-3	8.999f	0.000	126048	0	0.773	N.D. #
44)	L9 AR-1268-4	9.454	0.000	129616	0	1.776	N.D. #

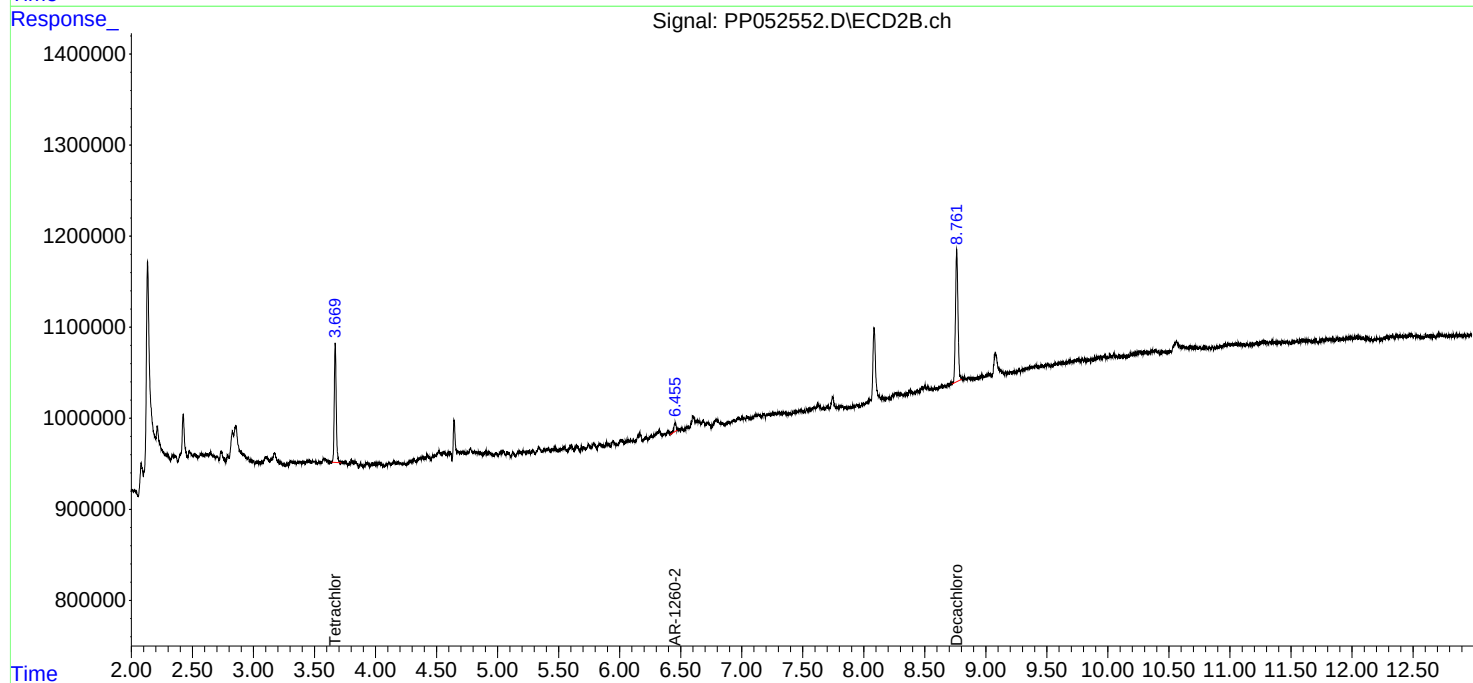
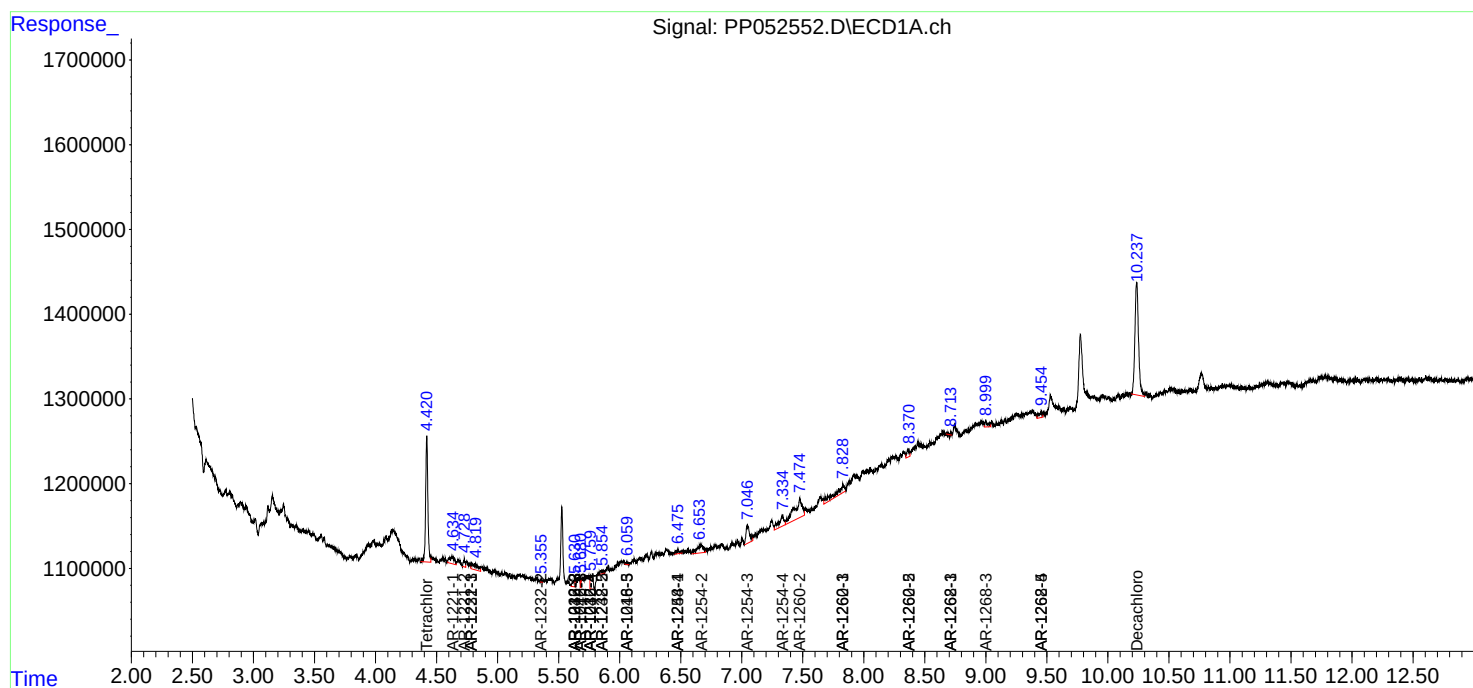
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

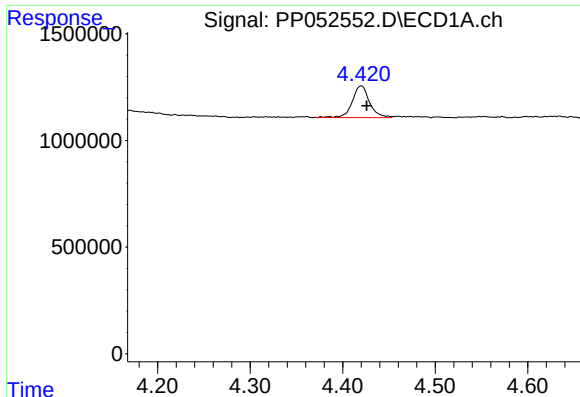
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 03:39
Operator : YP\AJ
Sample : N5203-02 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
2753-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 09:08:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
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

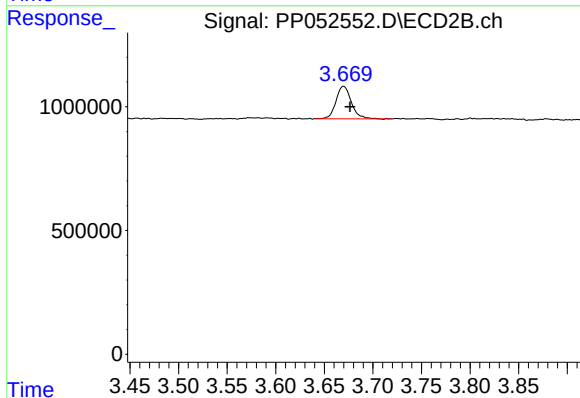




#1 Tetrachloro-m-xylene

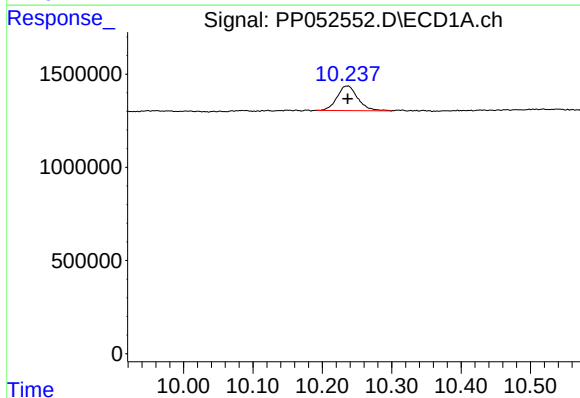
R.T.: 4.420 min
Delta R.T.: -0.006 min
Response: 1914407
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



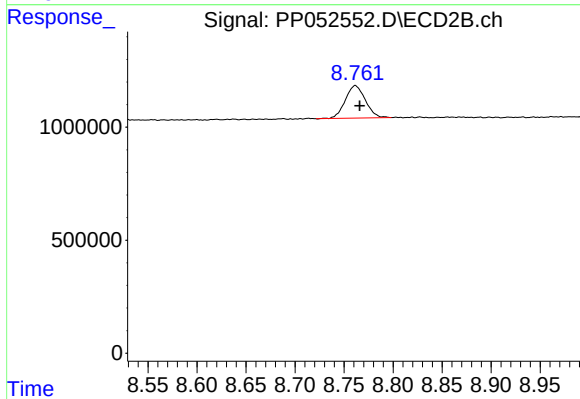
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.007 min
Response: 1436349
Conc: 1.25 ng/ml



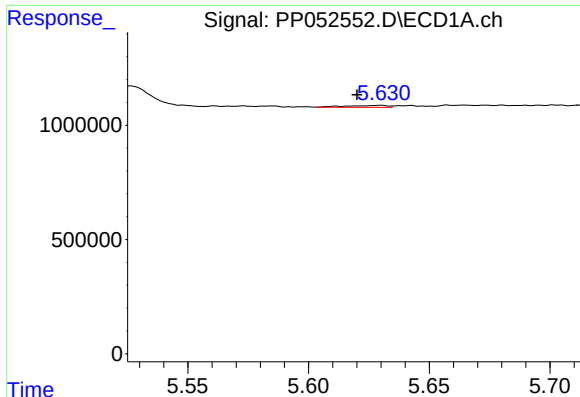
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: 0.000 min
Response: 2734658
Conc: 1.97 ng/ml



#2 Decachlorobiphenyl

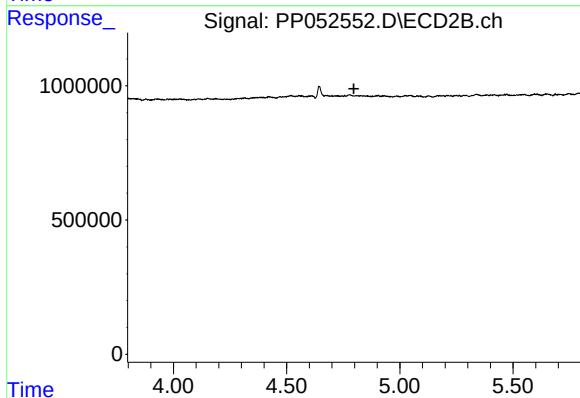
R.T.: 8.761 min
Delta R.T.: -0.004 min
Response: 2047775
Conc: 1.83 ng/ml



#4 AR-1016-2

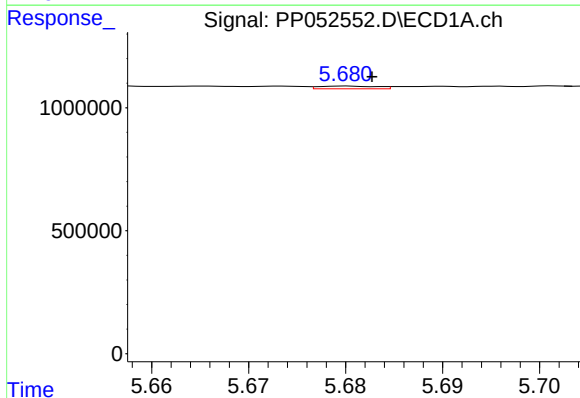
R.T.: 5.630 min
Delta R.T.: 0.010 min
Response: 103864
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



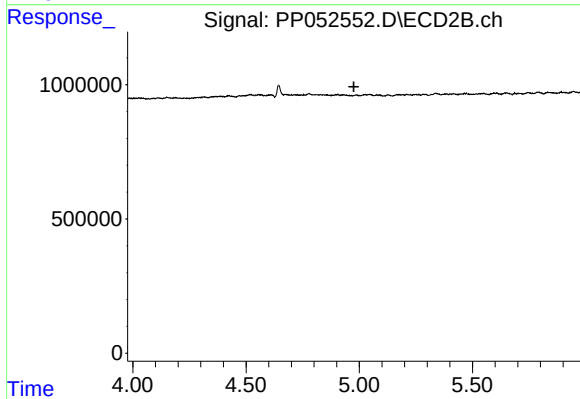
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



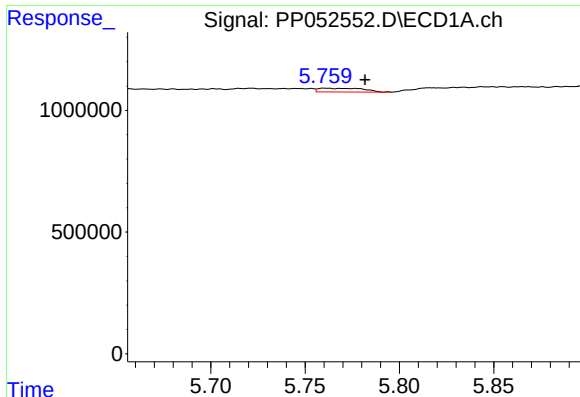
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 46586
Conc: 1.12 ng/ml



#5 AR-1016-3

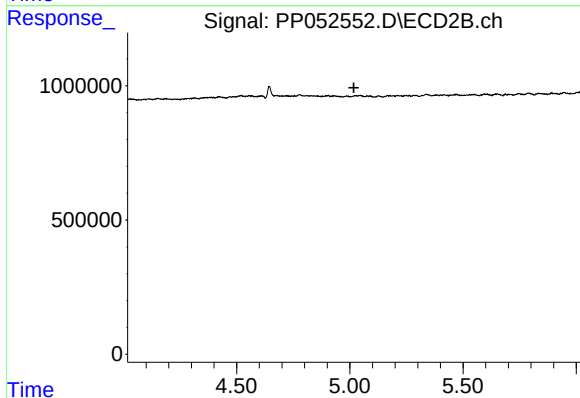
R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



#6 AR-1016-4

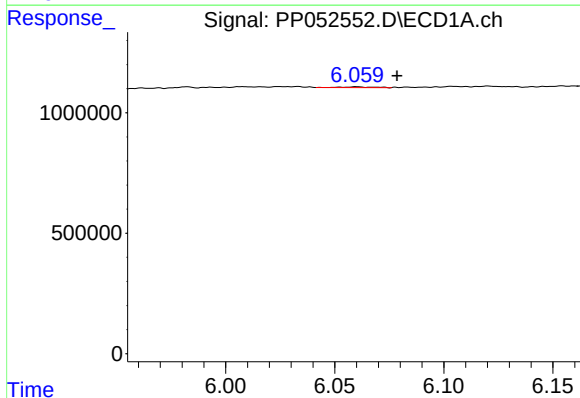
R.T.: 5.761 min
Delta R.T.: -0.021 min
Response: 255792
Conc: 7.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



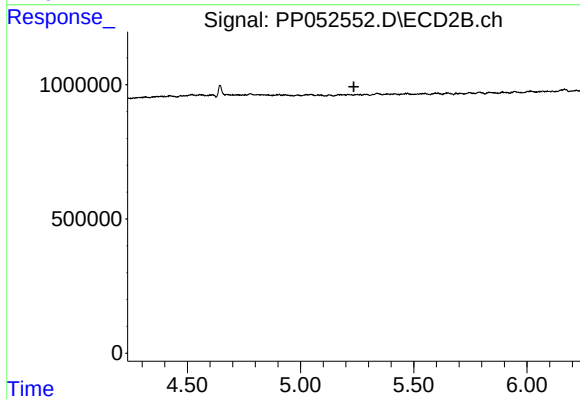
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



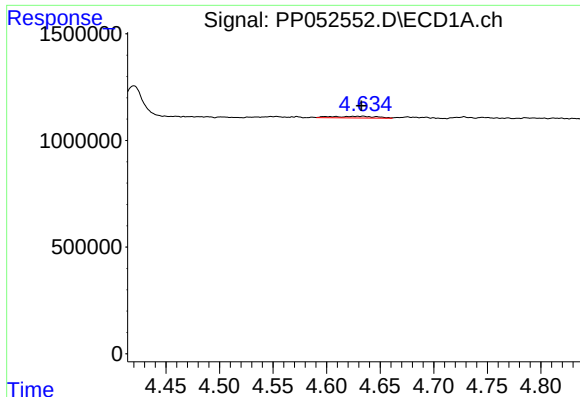
#7 AR-1016-5

R.T.: 6.060 min
Delta R.T.: -0.019 min
Response: 30025
Conc: 0.70 ng/ml



#7 AR-1016-5

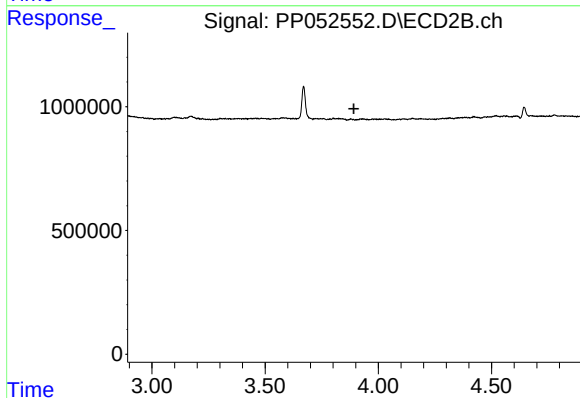
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#8 AR-1221-1

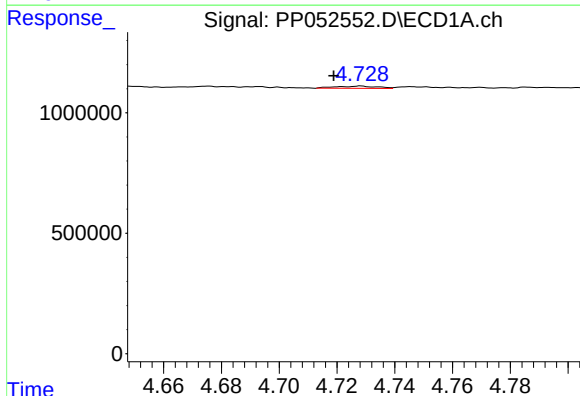
R.T.: 4.634 min
Delta R.T.: 0.002 min
Response: 224921
Conc: 10.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



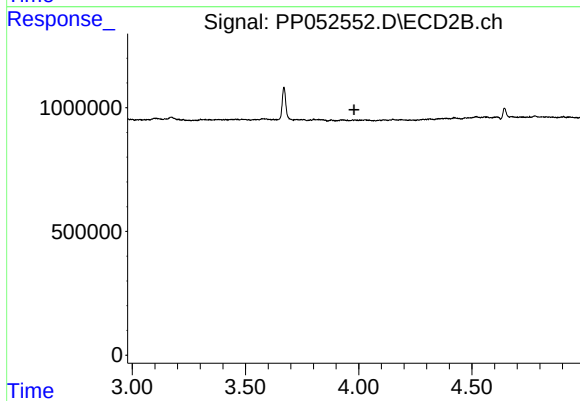
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



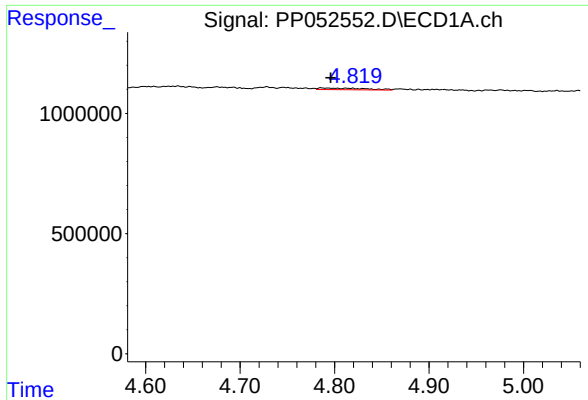
#9 AR-1221-2

R.T.: 4.728 min
Delta R.T.: 0.009 min
Response: 90954
Conc: 5.94 ng/ml



#9 AR-1221-2

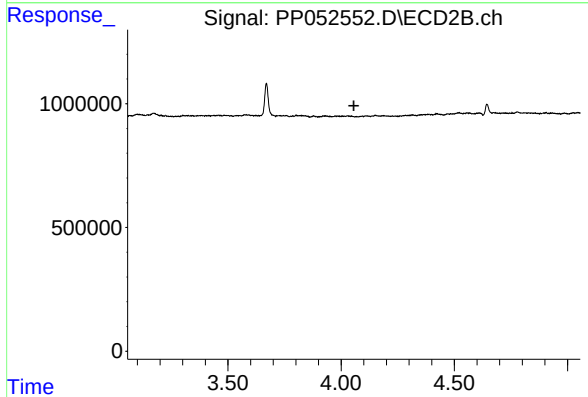
R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



#10 AR-1221-3

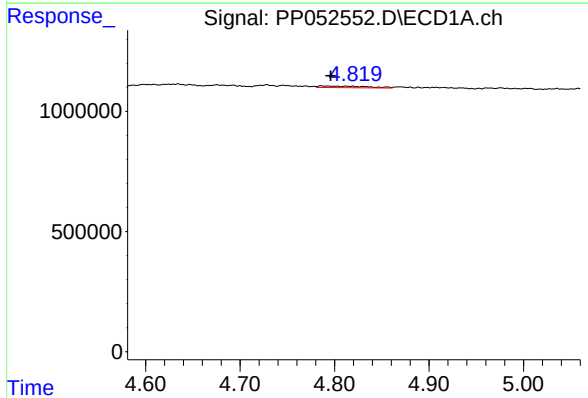
R.T.: 4.786 min
Delta R.T.: -0.010 min
Response: 234065
Conc: 5.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



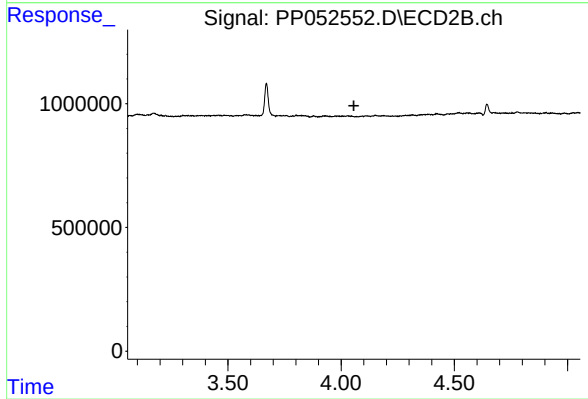
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



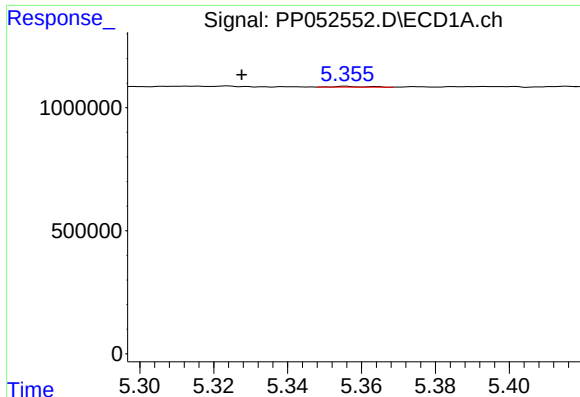
#11 AR-1232-1

R.T.: 4.786 min
Delta R.T.: -0.010 min
Response: 234065
Conc: 6.50 ng/ml



#11 AR-1232-1

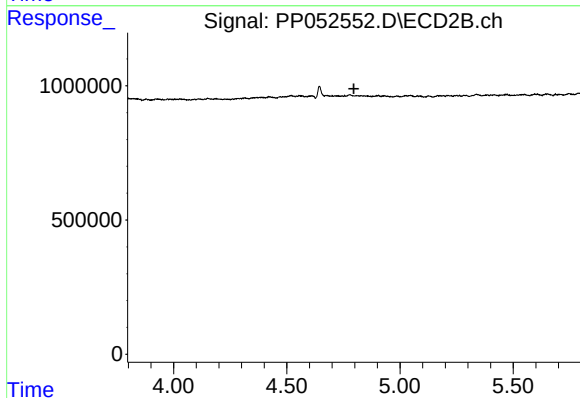
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

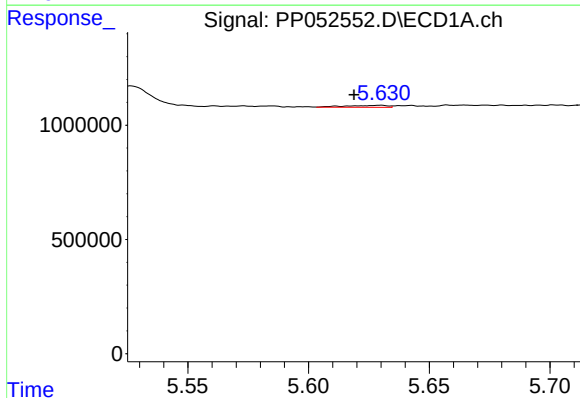
R.T.: 5.356 min
Delta R.T.: 0.028 min
Response: 18953
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



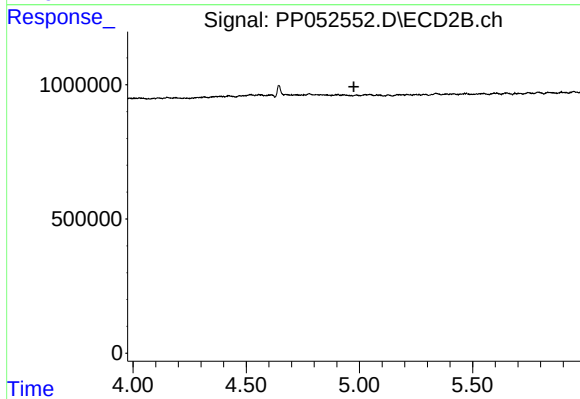
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



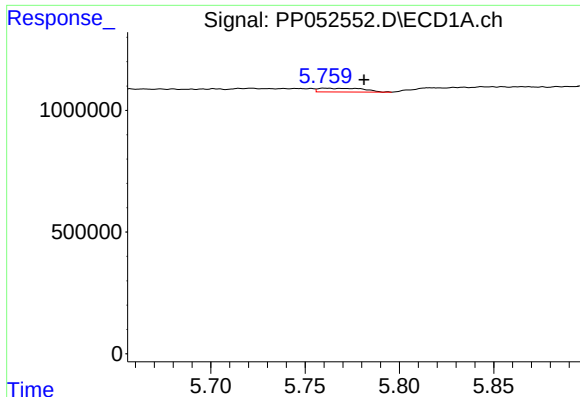
#13 AR-1232-3

R.T.: 5.630 min
Delta R.T.: 0.011 min
Response: 103864
Conc: 3.45 ng/ml



#13 AR-1232-3

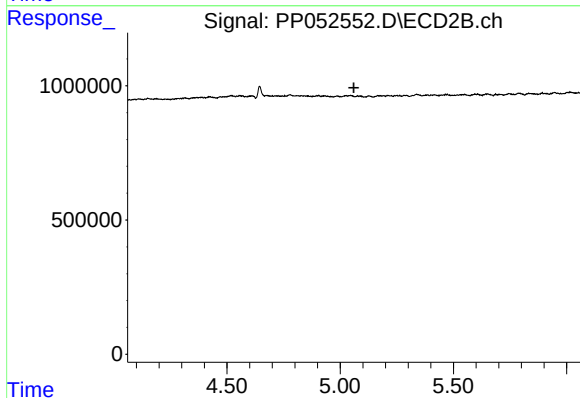
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#14 AR-1232-4

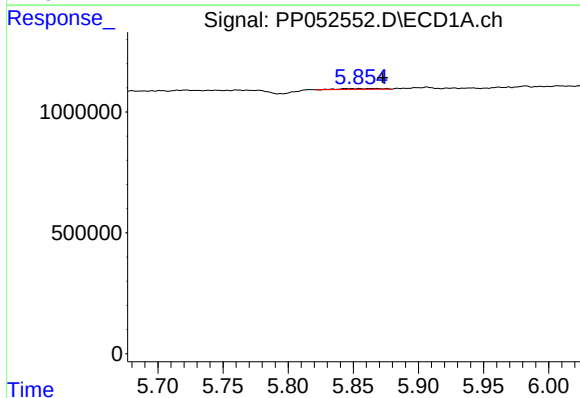
R.T.: 5.761 min
Delta R.T.: -0.020 min
Response: 255792
Conc: 15.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



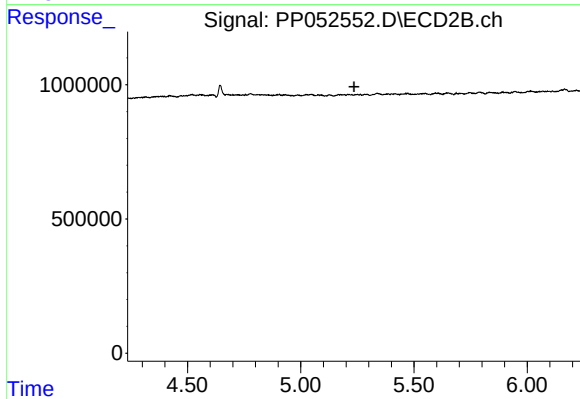
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



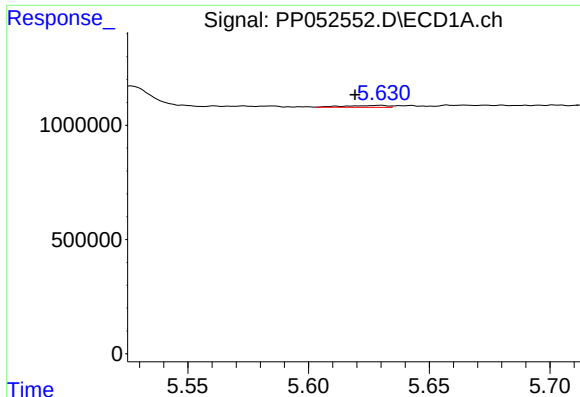
#15 AR-1232-5

R.T.: 5.855 min
Delta R.T.: -0.018 min
Response: 75124
Conc: 5.01 ng/ml



#15 AR-1232-5

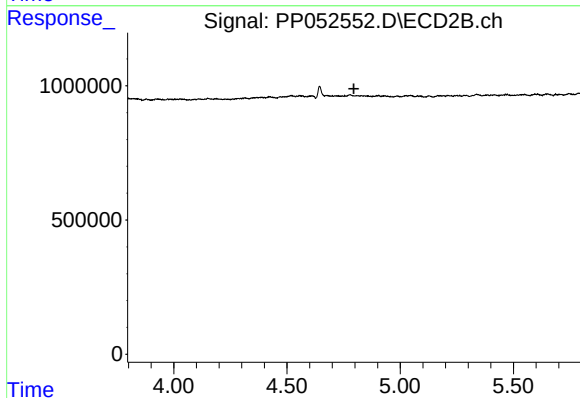
R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#17 AR-1242-2

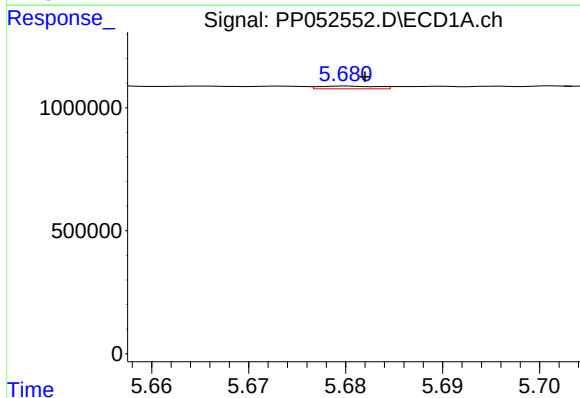
R.T.: 5.630 min
Delta R.T.: 0.010 min
Response: 103864
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



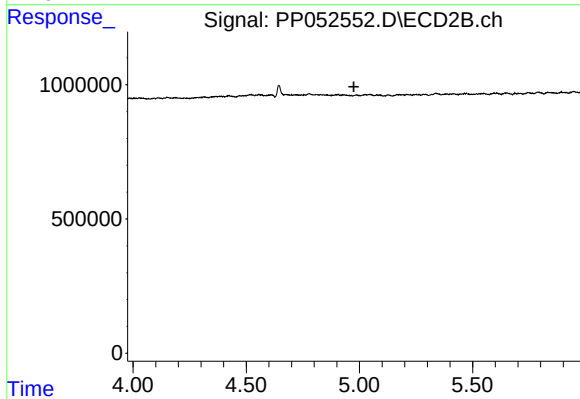
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



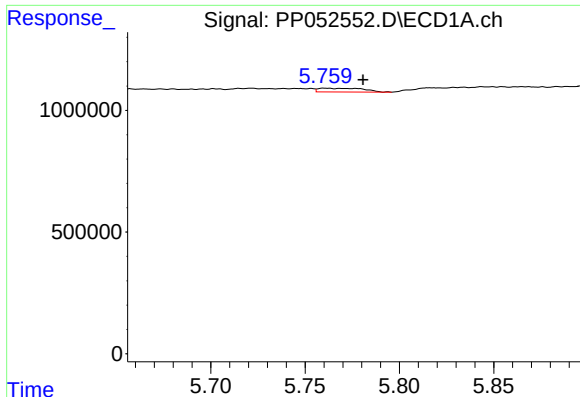
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 46586
Conc: 1.47 ng/ml



#18 AR-1242-3

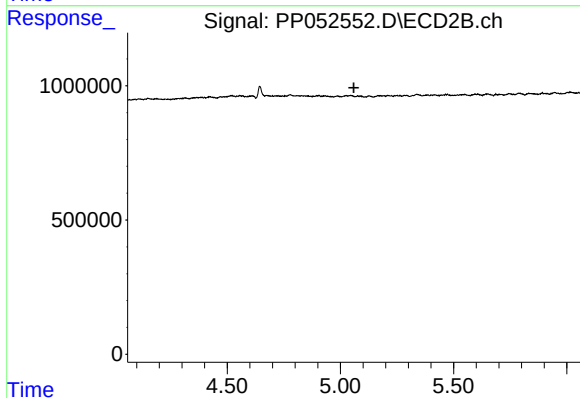
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

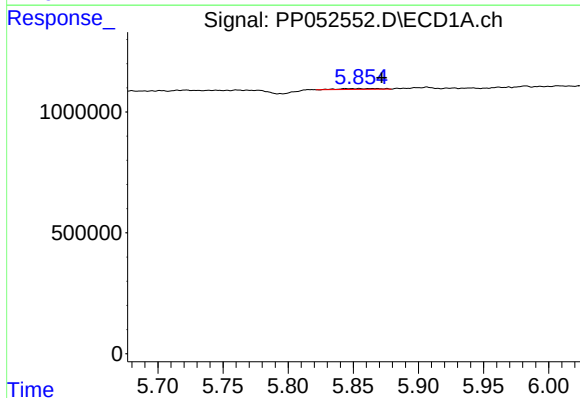
R.T.: 5.761 min
Delta R.T.: -0.020 min
Response: 255792
Conc: 9.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



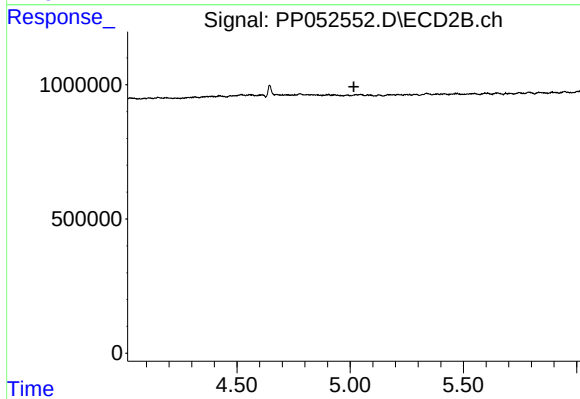
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



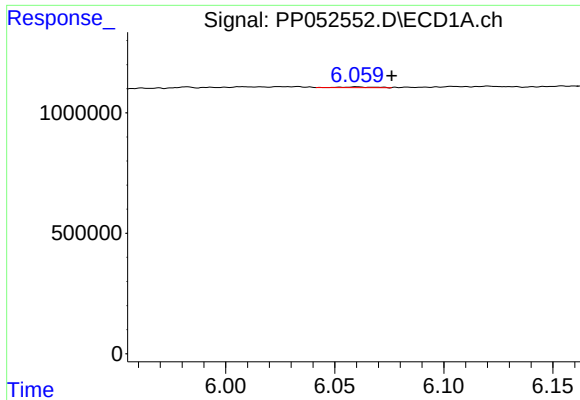
#22 AR-1248-2

R.T.: 5.855 min
Delta R.T.: -0.017 min
Response: 75124
Conc: 1.62 ng/ml



#22 AR-1248-2

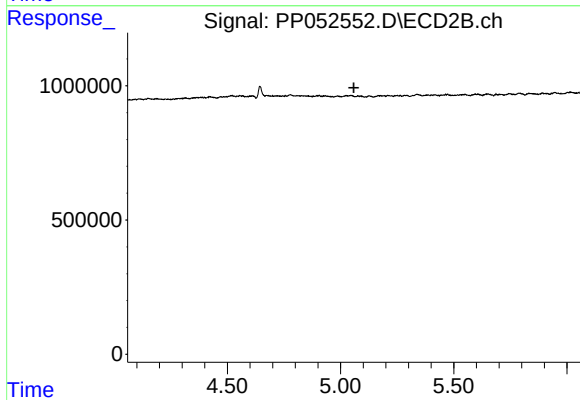
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#23 AR-1248-3

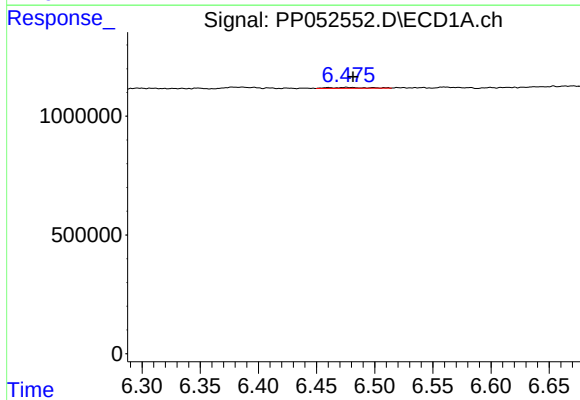
R.T.: 6.060 min
Delta R.T.: -0.016 min
Response: 30025
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



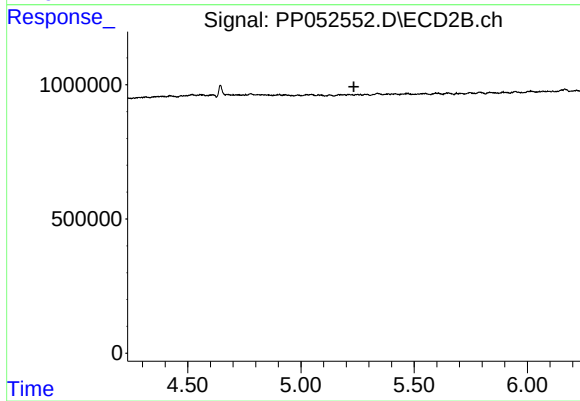
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



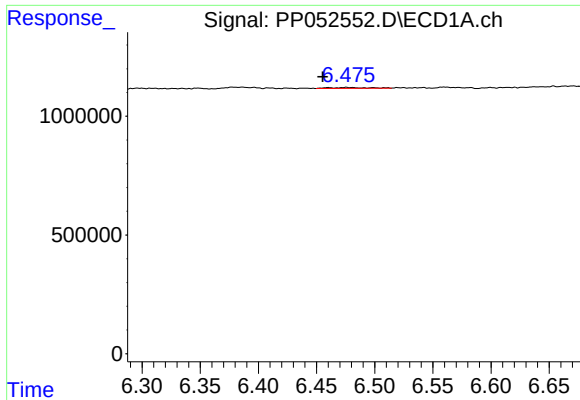
#24 AR-1248-4

R.T.: 6.476 min
Delta R.T.: -0.005 min
Response: 85736
Conc: 1.35 ng/ml



#24 AR-1248-4

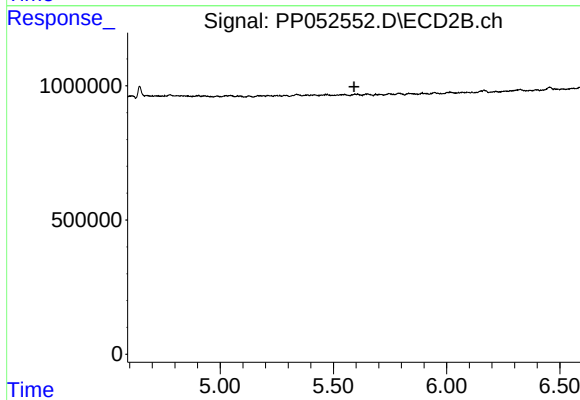
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#26 AR-1254-1

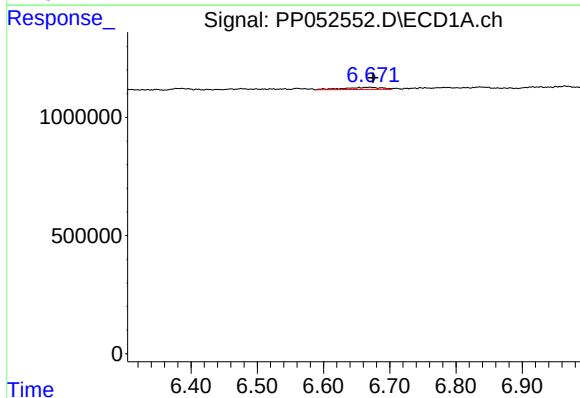
R.T.: 6.476 min
Delta R.T.: 0.021 min
Response: 85736
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



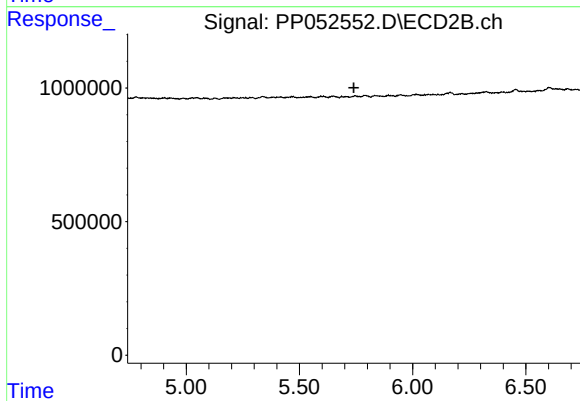
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



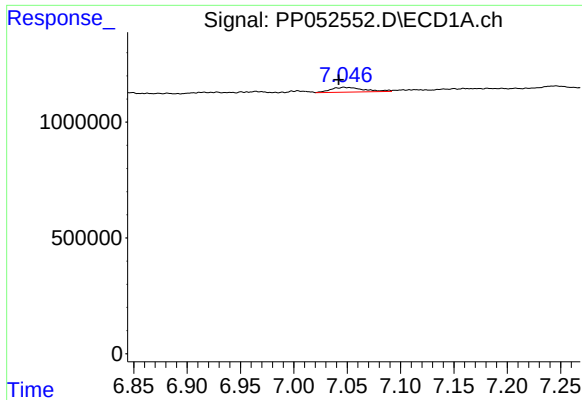
#27 AR-1254-2

R.T.: 6.670 min
Delta R.T.: -0.005 min
Response: 346102
Conc: 3.25 ng/ml



#27 AR-1254-2

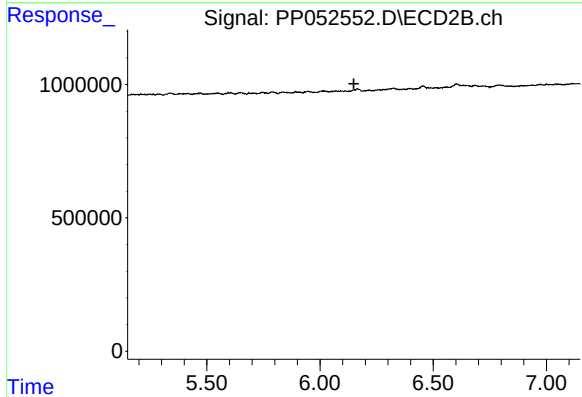
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#28 AR-1254-3

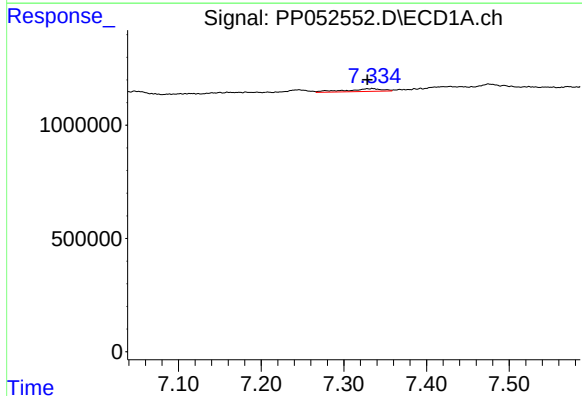
R.T.: 7.048 min
Delta R.T.: 0.006 min
Response: 442180
Conc: 4.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



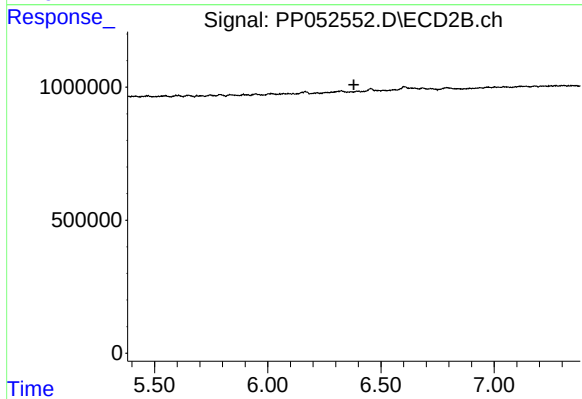
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



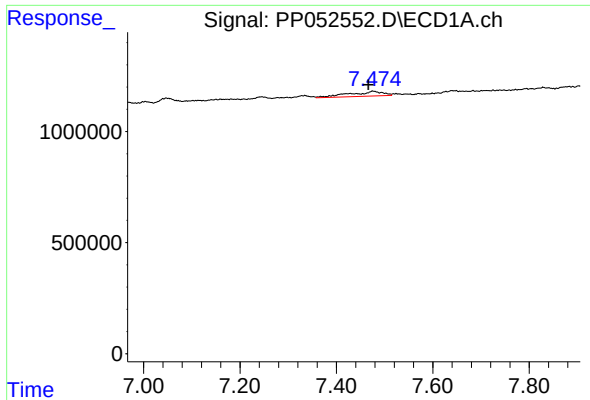
#29 AR-1254-4

R.T.: 7.334 min
Delta R.T.: 0.005 min
Response: 370176
Conc: 5.07 ng/ml



#29 AR-1254-4

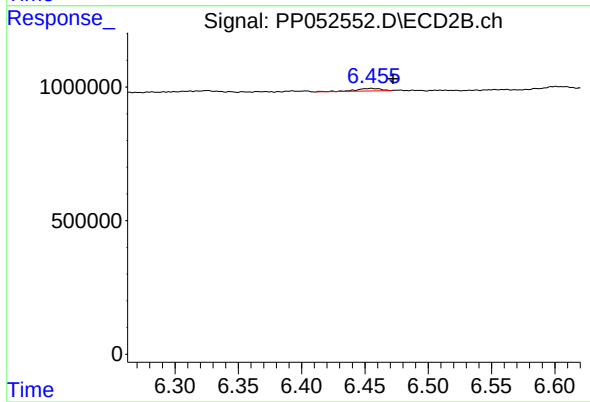
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#32 AR-1260-2

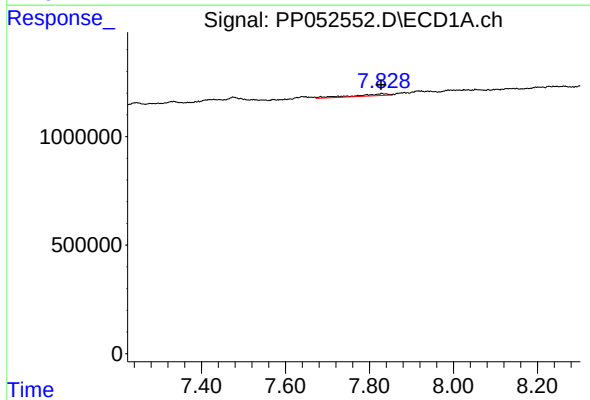
R.T.: 7.476 min
Delta R.T.: 0.010 min
Response: 1042837
Conc: 11.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



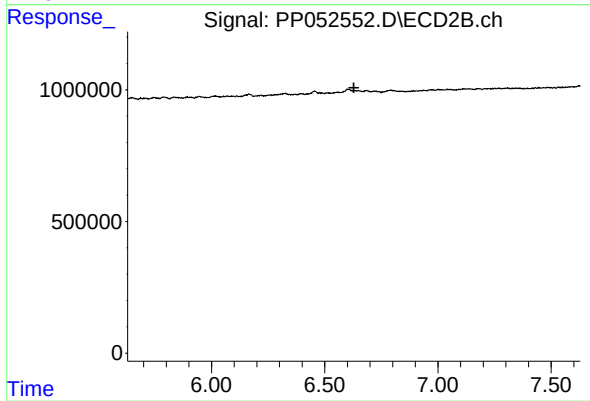
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.017 min
Response: 133733
Conc: 1.62 ng/ml



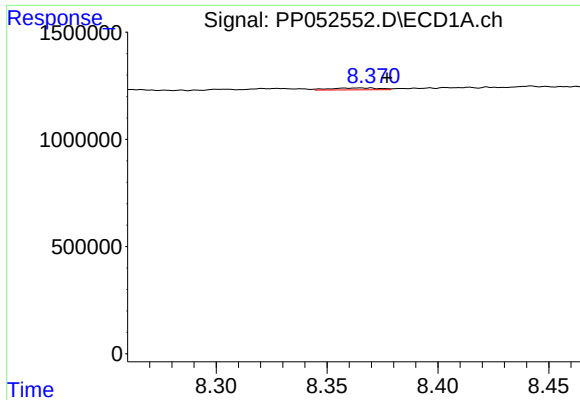
#33 AR-1260-3

R.T.: 7.829 min
Delta R.T.: 0.002 min
Response: 511719
Conc: 8.52 ng/ml



#33 AR-1260-3

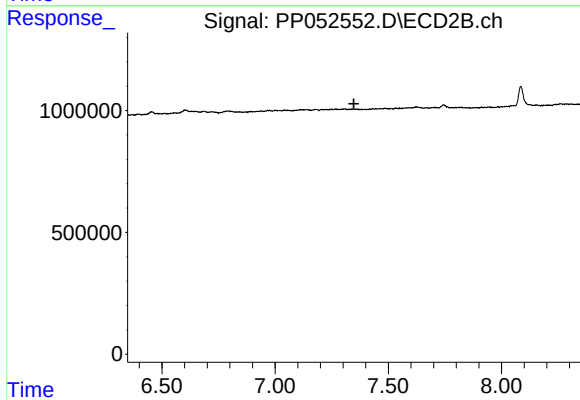
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.



#35 AR-1260-5

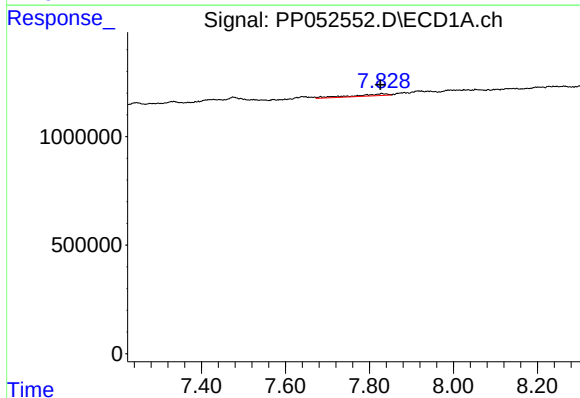
R.T.: 8.366 min
Delta R.T.: -0.011 min
Response: 130496
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



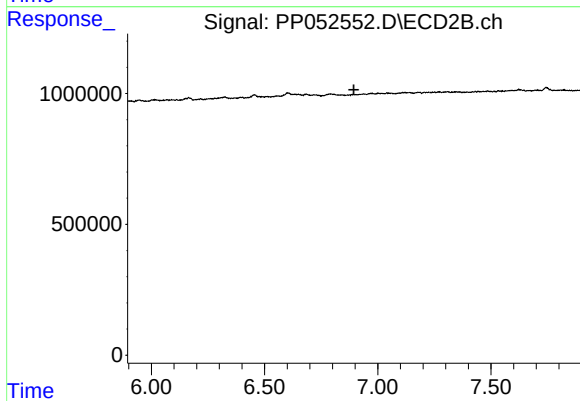
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



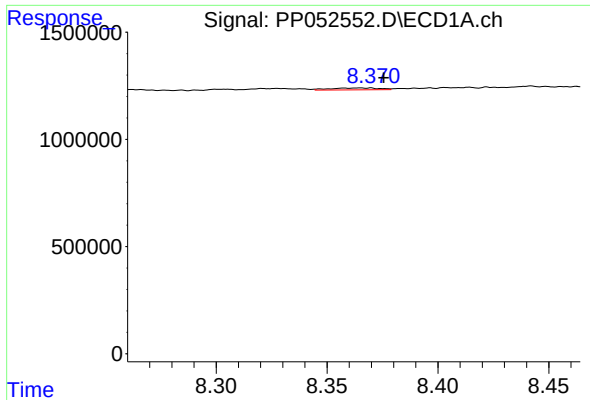
#36 AR-1262-1

R.T.: 7.829 min
Delta R.T.: 0.004 min
Response: 511719
Conc: 5.28 ng/ml



#36 AR-1262-1

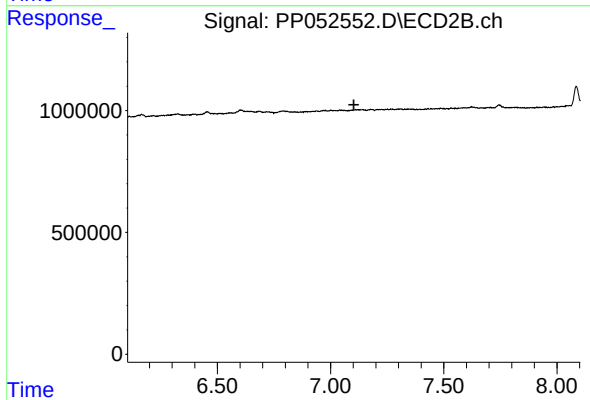
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#37 AR-1262-2

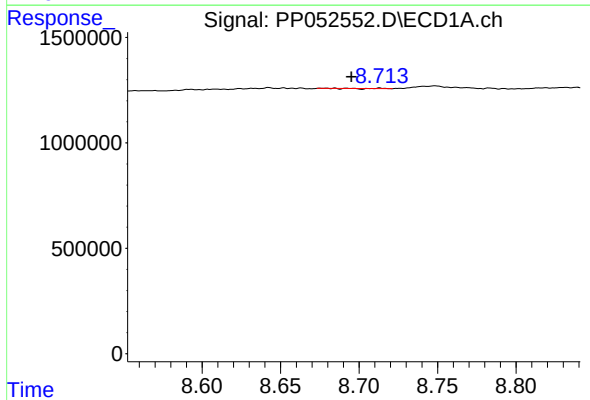
R.T.: 8.366 min
Delta R.T.: -0.010 min
Response: 130496
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



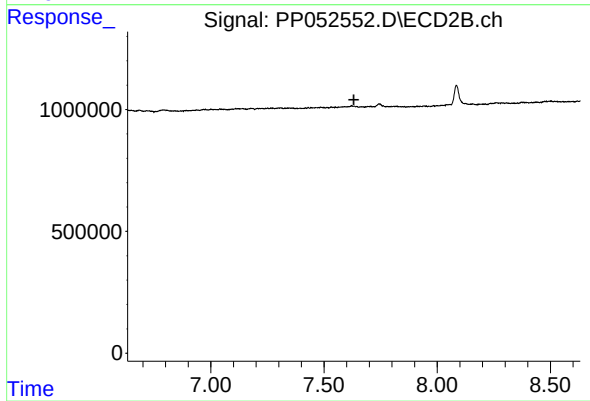
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



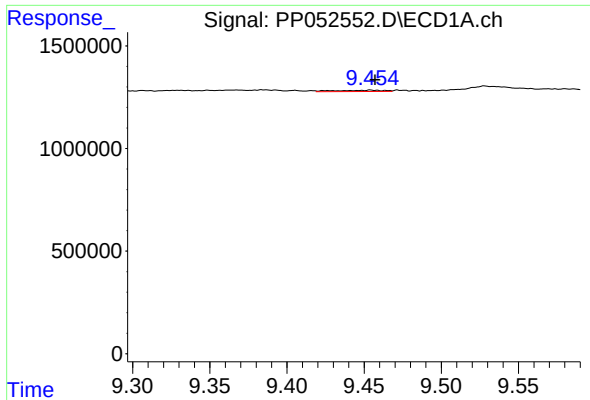
#38 AR-1262-3

R.T.: 8.714 min
Delta R.T.: 0.018 min
Response: 5423
Conc: 0.05 ng/ml



#38 AR-1262-3

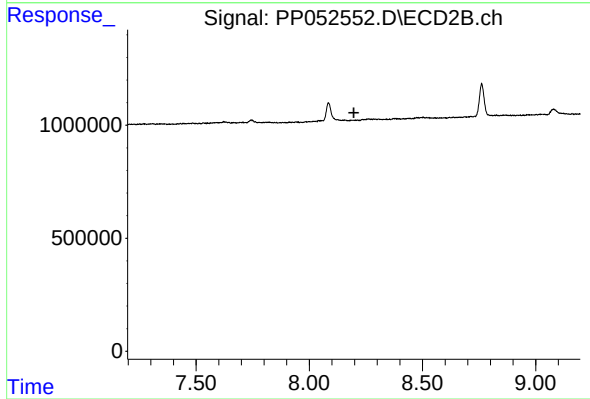
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#40 AR-1262-5

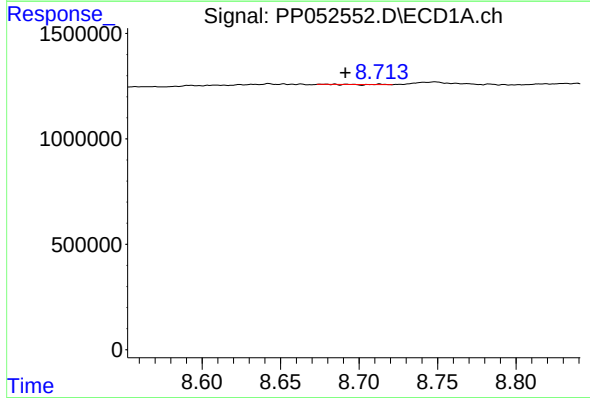
R.T.: 9.454 min
Delta R.T.: -0.003 min
Response: 129616
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



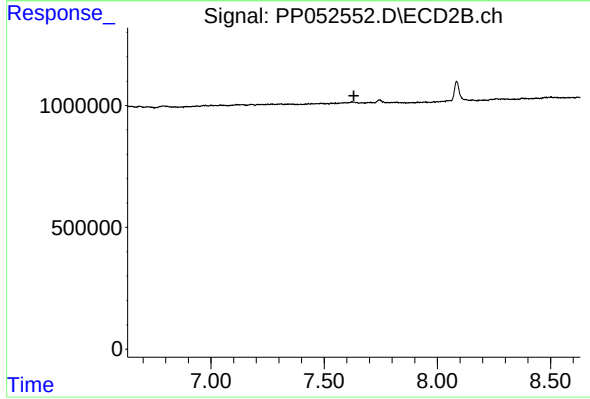
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



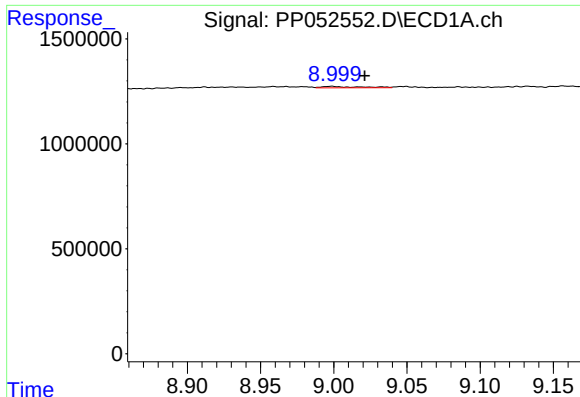
#41 AR-1268-1

R.T.: 8.714 min
Delta R.T.: 0.022 min
Response: 5423
Conc: 0.03 ng/ml



#41 AR-1268-1

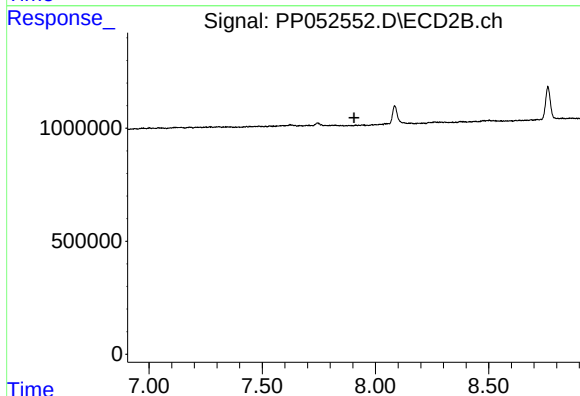
R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



#43 AR-1268-3

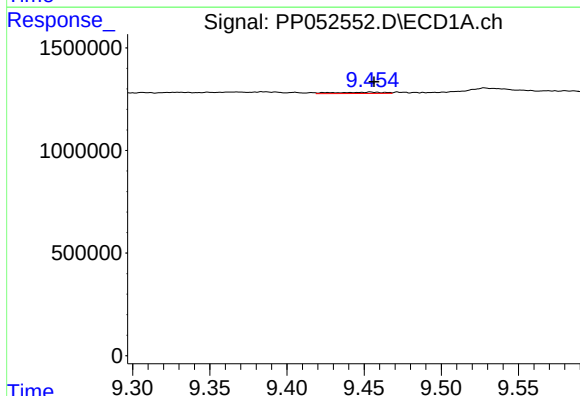
R.T.: 8.999 min
Delta R.T.: -0.023 min
Response: 126048
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-2



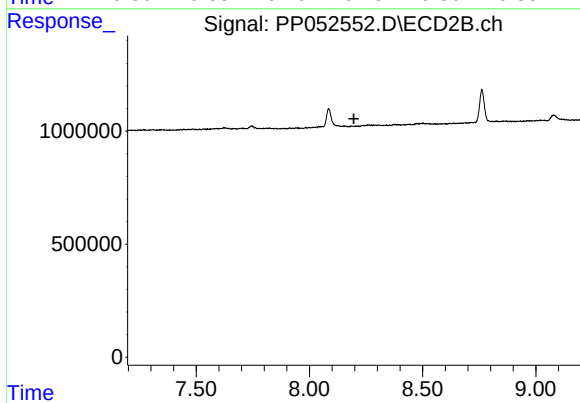
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.454 min
Delta R.T.: -0.002 min
Response: 129616
Conc: 1.78 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.