

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071922\
 Data File : P0088159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 19:22
 Operator : YP/AJ
 Sample : N3758-10 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:35:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 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...	4.447	3.605	4634676	1757600	1.817	1.863
2)	SA Decachlor...	10.296	8.607	3906645	1904970	1.840	1.823
Target Compounds							
3)	L1 AR-1016-1	5.580f	0.000	59363	0	0.677	N.D. #
4)	L1 AR-1016-2	5.580f	0.000	59363	0	0.473	N.D. #
5)	L1 AR-1016-3	5.752f	0.000	255029	0	3.288	N.D. #
6)	L1 AR-1016-4	5.752f	0.000	255029	0	4.135	N.D. #
7)	L1 AR-1016-5	6.136	5.087f	519171	148288	8.365	5.011 #
13)	L3 AR-1232-3	5.580f	0.000	59363	0	1.234	N.D. #
14)	L3 AR-1232-4	5.752f	0.000	255029	0	10.966	N.D. #
15)	L3 AR-1232-5	0.000	5.087f	0	148288	N.D.	13.634 #
16)	L4 AR-1242-1	5.580f	0.000	59363	0	0.870	N.D. #
17)	L4 AR-1242-2	5.580f	0.000	59363	0	0.613	N.D. #
18)	L4 AR-1242-3	5.752f	0.000	255029	0	4.203	N.D. #
19)	L4 AR-1242-4	5.752f	0.000	255029	0	5.295	N.D. #
20)	L4 AR-1242-5	6.484f	0.000	289682	0	5.501	N.D. #
21)	L5 AR-1248-1	5.580f	0.000	59363	0	1.111	N.D. #
23)	L5 AR-1248-3	6.136	0.000	519171	0	6.202	N.D. #
24)	L5 AR-1248-4	6.484	5.087f	289682	148288	3.152	3.542
25)	L5 AR-1248-5	6.484f	0.000	289682	0	3.221	N.D. #
26)	L6 AR-1254-1	6.484	0.000	289682	0	3.055	N.D. #
27)	L6 AR-1254-2	6.710	0.000	71839	0	0.500	N.D. #
28)	L6 AR-1254-3	7.076	6.065	677853	18163	4.628	0.224 #
29)	L6 AR-1254-4	7.344	0.000	1790873	0	16.547	N.D. #
30)	L6 AR-1254-5	7.764	0.000	65900	0	0.548	N.D. #
31)	L7 AR-1260-1	7.260	0.000	460982	0	3.962	N.D. #
32)	L7 AR-1260-2	7.481	6.338	659832	419474	4.884	6.460 #
33)	L7 AR-1260-3	7.884	6.520	1006443	180383	10.993	2.900 #
34)	L7 AR-1260-4	8.084	0.000	241379	0	2.235	N.D. #
35)	L7 AR-1260-5	8.361f	0.000	869894	0	4.239	N.D. #
36)	L8 AR-1262-1	7.884	0.000	1006443	0	7.327	N.D. #
37)	L8 AR-1262-2	8.361f	0.000	869894	0	3.696	N.D. #
38)	L8 AR-1262-3	8.794f	0.000	192506	0	1.161	N.D. #
39)	L8 AR-1262-4	8.794	0.000	192506	0	2.306	N.D. #
40)	L8 AR-1262-5	9.498	8.078	1540298	474112	17.283	9.653 #
41)	L9 AR-1268-1	8.794f	0.000	192506	0	0.681	N.D. #
42)	L9 AR-1268-2	8.794	0.000	192506	0	0.740	N.D. #
43)	L9 AR-1268-3	9.087	0.000	377036	0	1.684	N.D. #
44)	L9 AR-1268-4	9.498	8.078	1540298	474112	15.710	8.837 #
45)	L9 AR-1268-5	9.955	8.360	385170	281917	0.530	0.729 #

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Sample : N3758-10 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:35:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
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QLast Update : Fri Jul 15 03:57:23 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

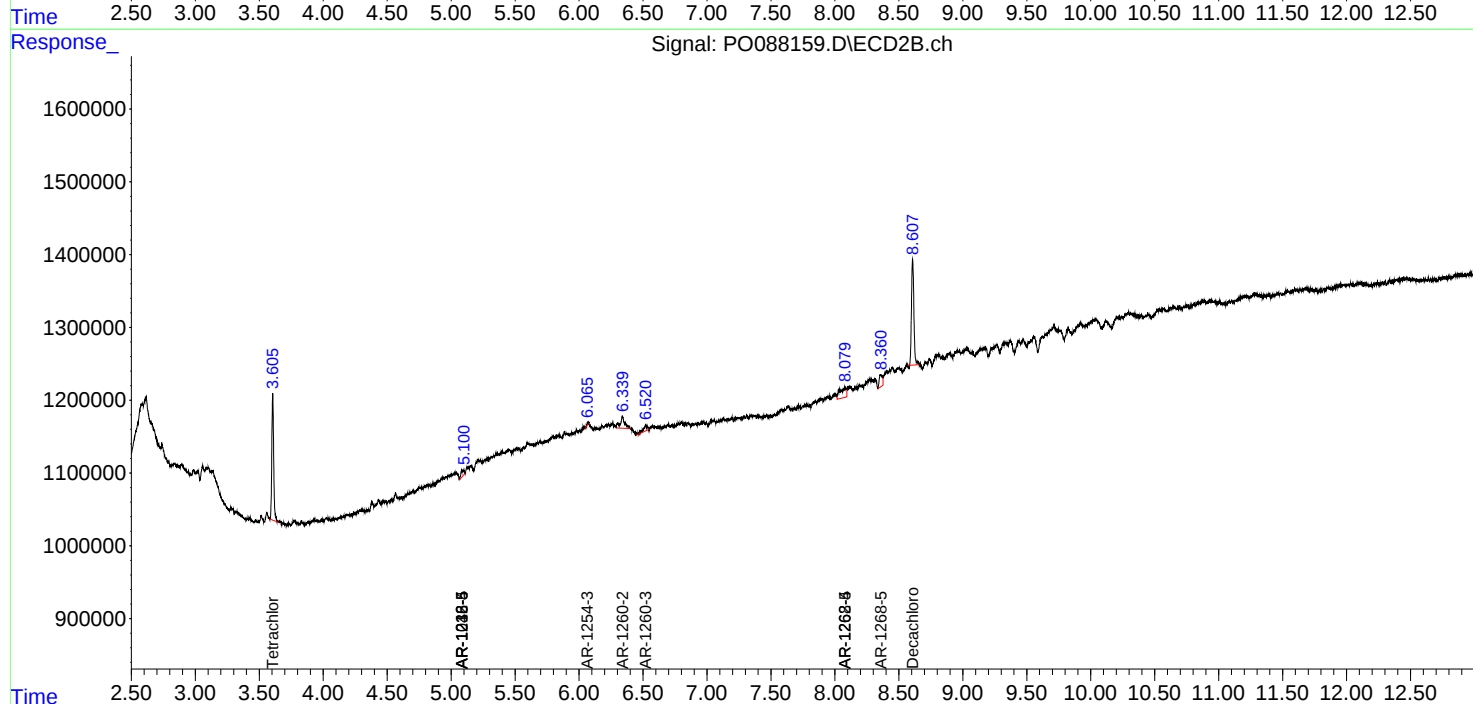
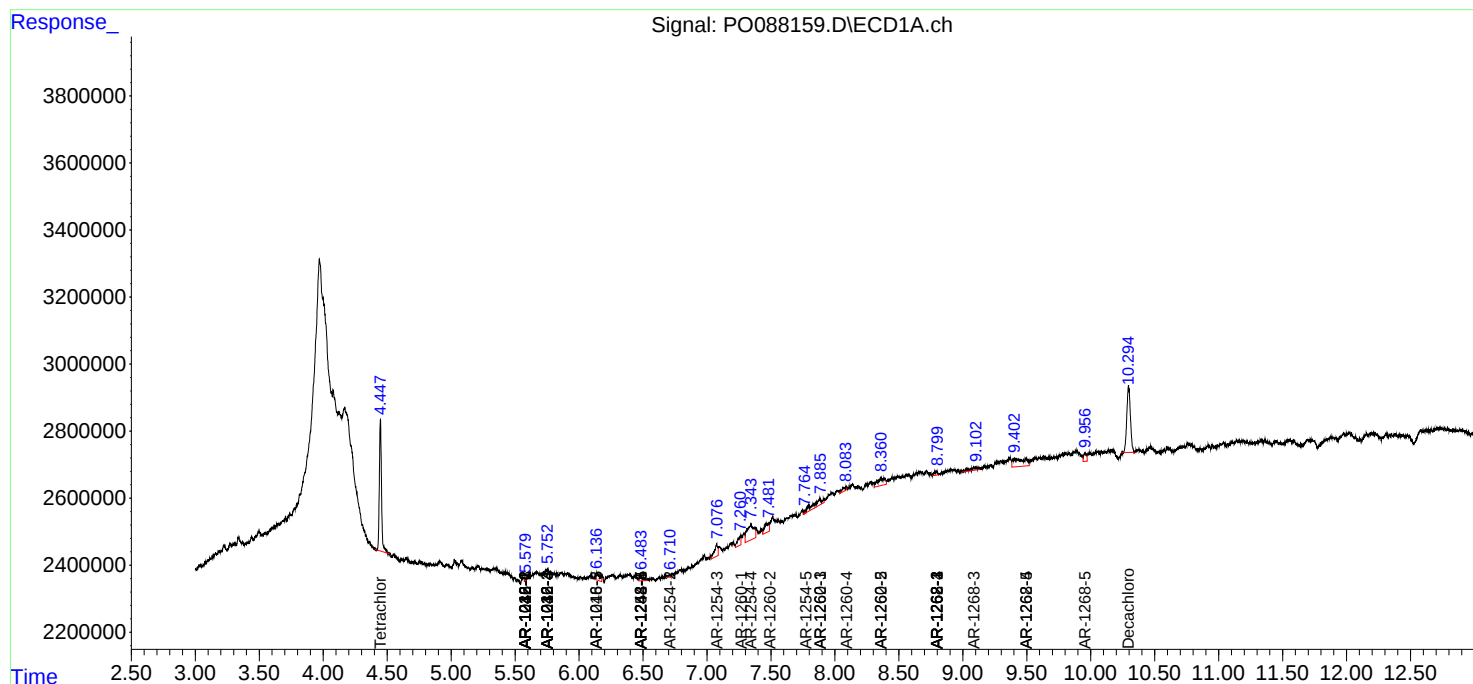
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

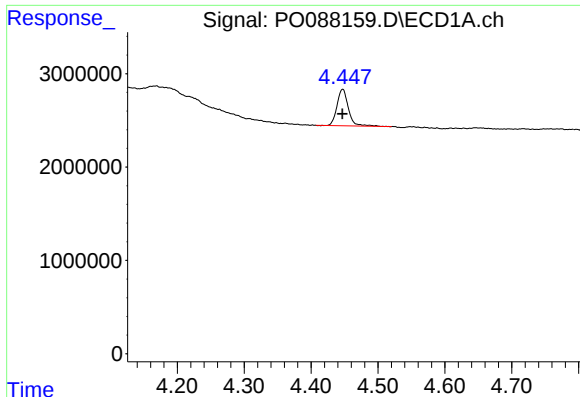
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071922\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

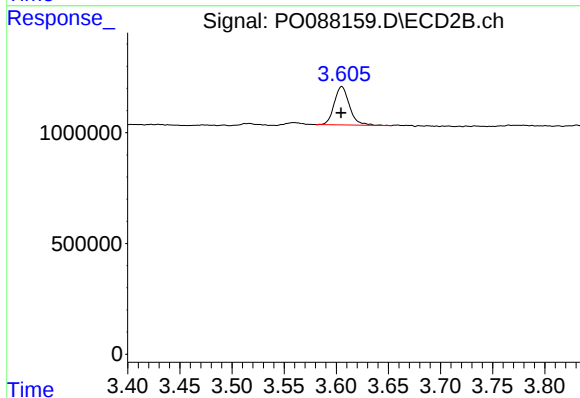




#1 Tetrachloro-m-xylene

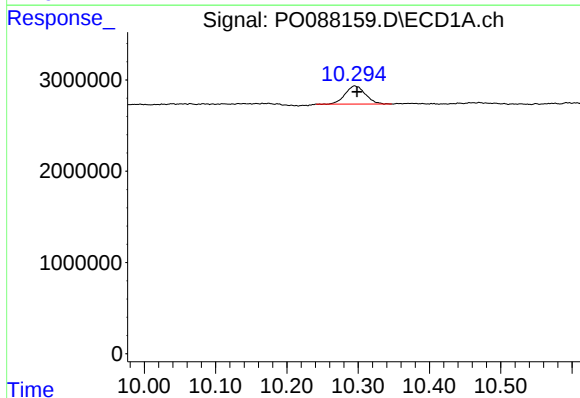
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 4634676
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



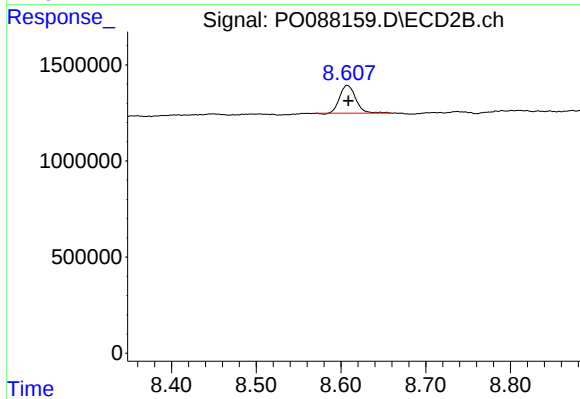
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 1757600
Conc: 1.86 ng/ml



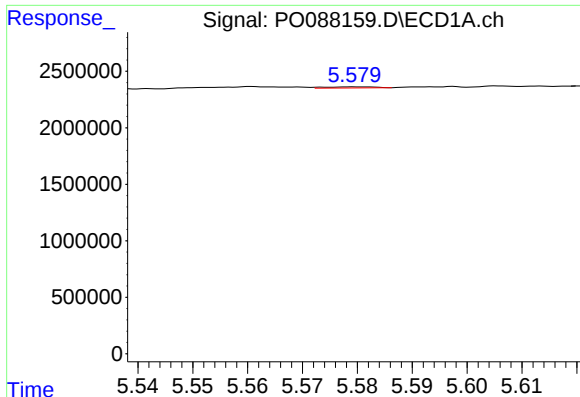
#2 Decachlorobiphenyl

R.T.: 10.296 min
Delta R.T.: -0.003 min
Response: 3906645
Conc: 1.84 ng/ml



#2 Decachlorobiphenyl

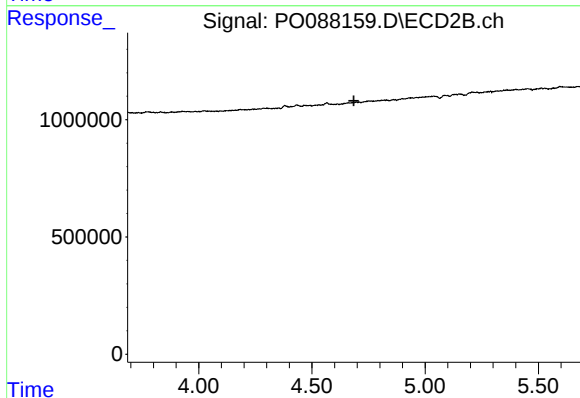
R.T.: 8.607 min
Delta R.T.: -0.001 min
Response: 1904970
Conc: 1.82 ng/ml



#3 AR-1016-1

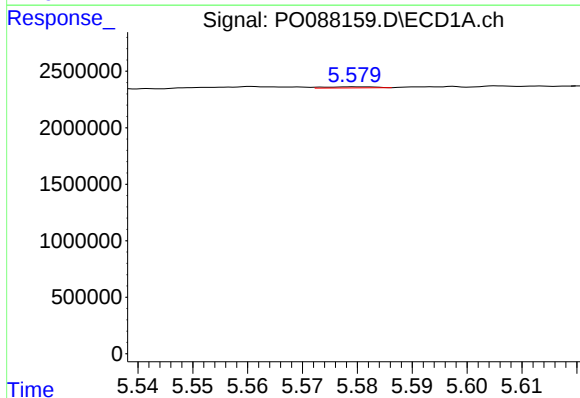
R.T.: 5.580 min
Delta R.T.: -0.044 min
Response: 59363
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



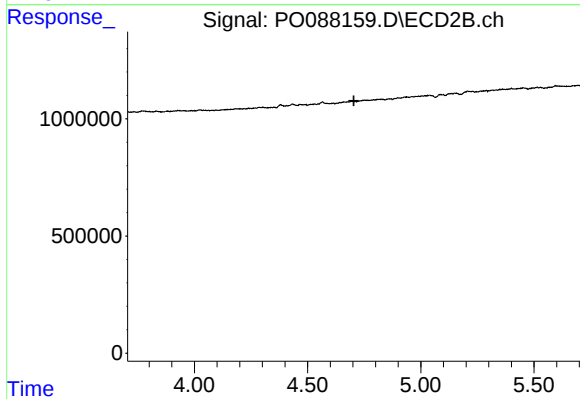
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



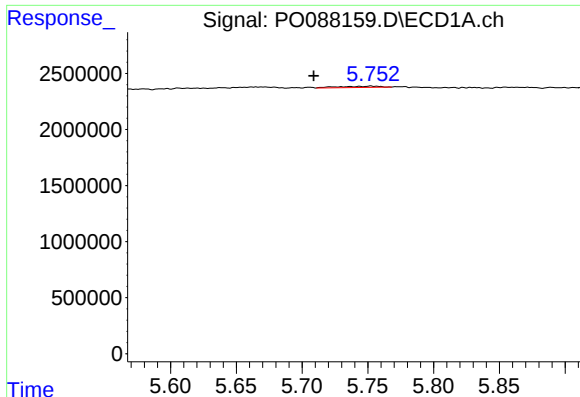
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: -0.067 min
Response: 59363
Conc: 0.47 ng/ml



#4 AR-1016-2

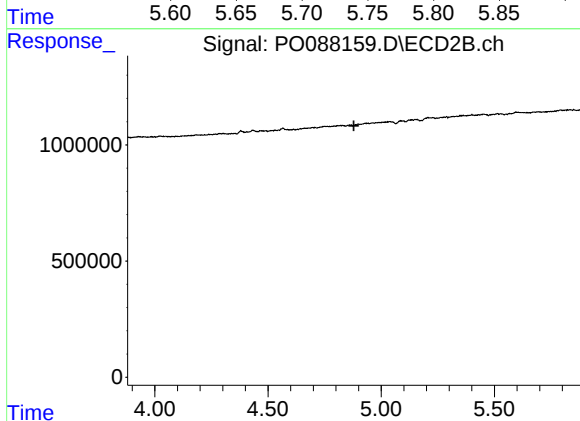
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#5 AR-1016-3

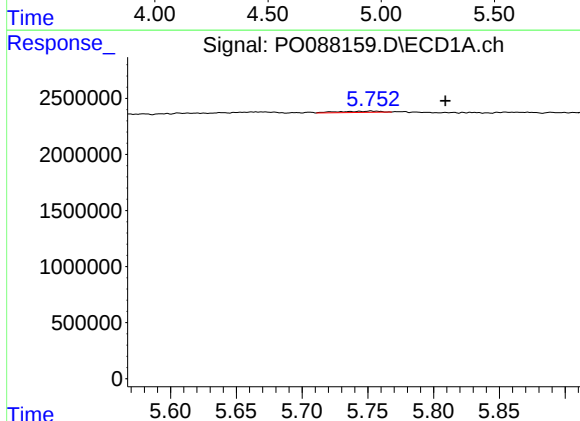
R.T.: 5.752 min
Delta R.T.: 0.043 min
Response: 255029
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



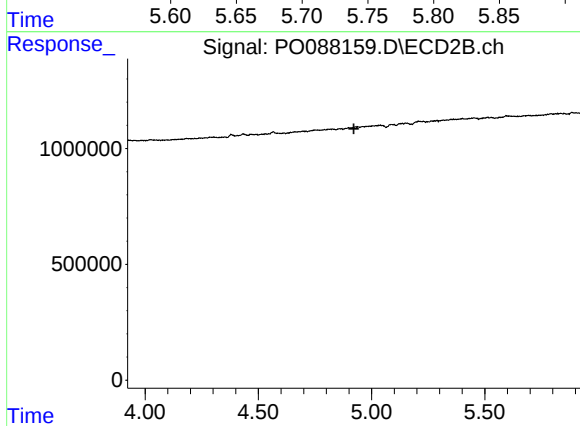
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



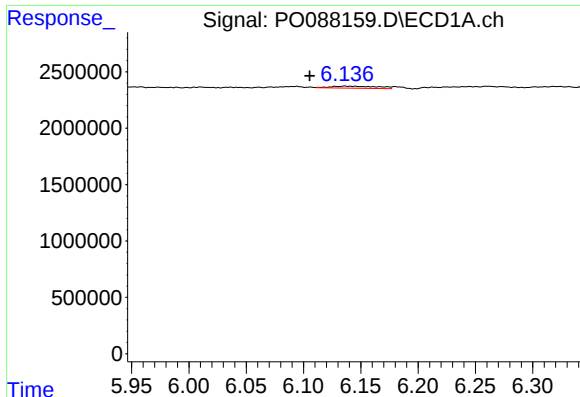
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.057 min
Response: 255029
Conc: 4.14 ng/ml



#6 AR-1016-4

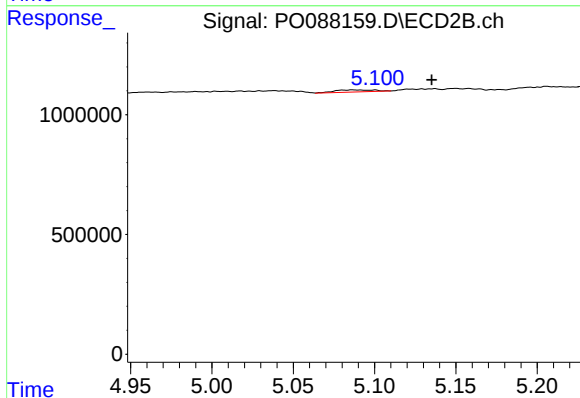
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#7 AR-1016-5

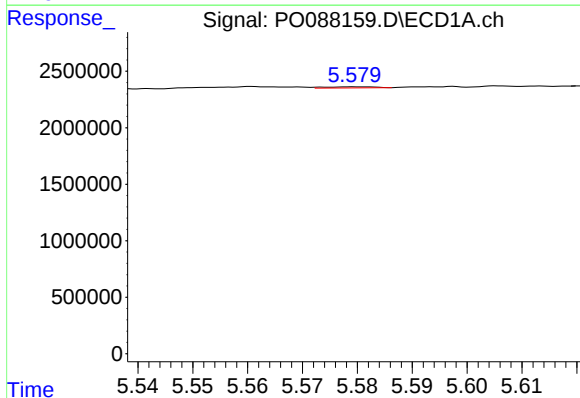
R.T.: 6.136 min
Delta R.T.: 0.031 min
Response: 519171
Conc: 8.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



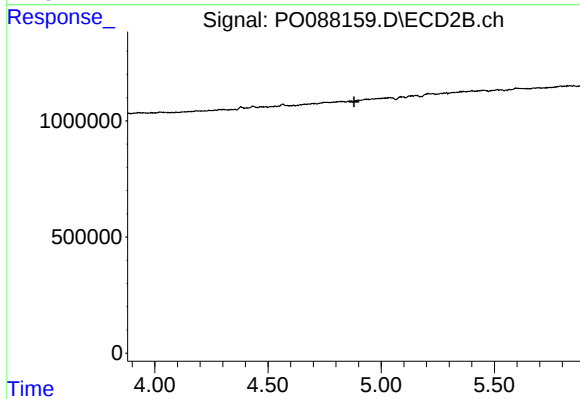
#7 AR-1016-5

R.T.: 5.087 min
Delta R.T.: -0.048 min
Response: 148288
Conc: 5.01 ng/ml



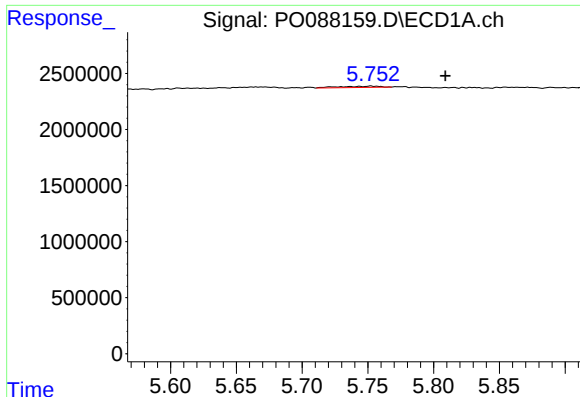
#13 AR-1232-3

R.T.: 5.580 min
Delta R.T.: -0.066 min
Response: 59363
Conc: 1.23 ng/ml



#13 AR-1232-3

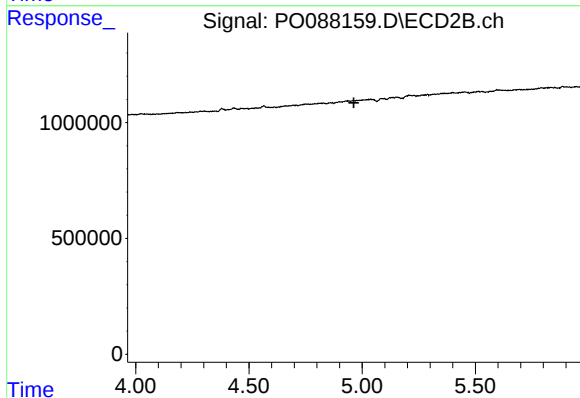
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#14 AR-1232-4

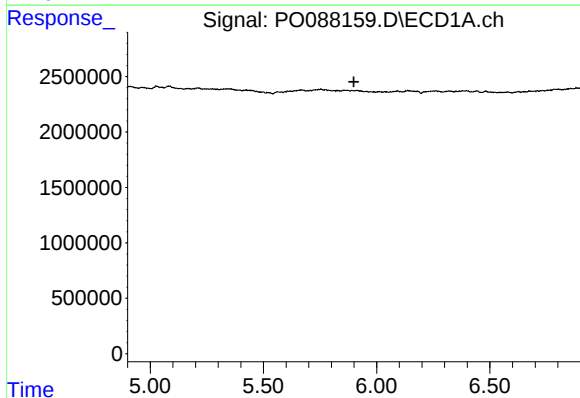
R.T.: 5.752 min
Delta R.T.: -0.056 min
Response: 255029
Conc: 10.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



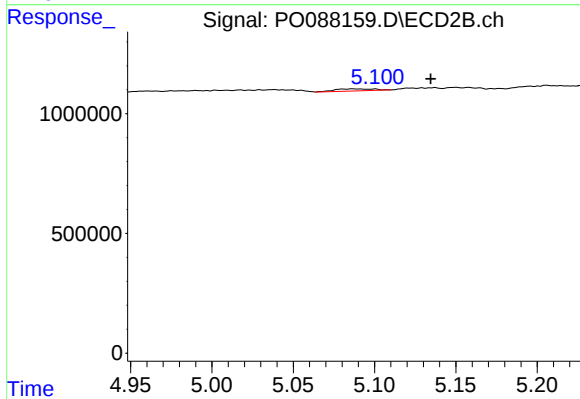
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



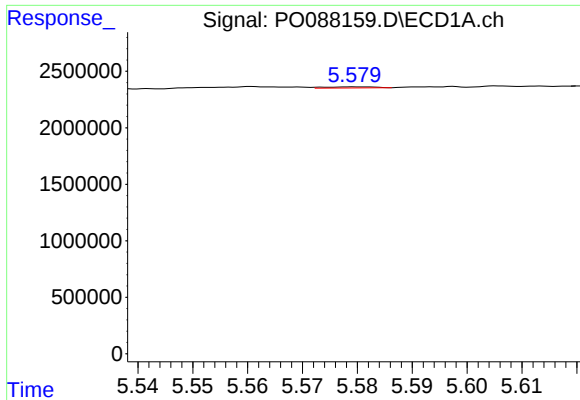
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#15 AR-1232-5

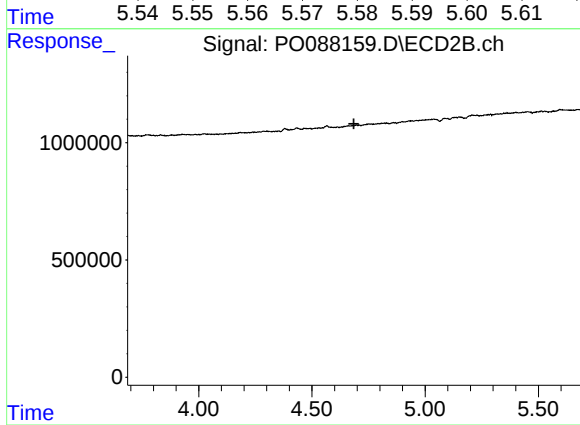
R.T.: 5.087 min
Delta R.T.: -0.048 min
Response: 148288
Conc: 13.63 ng/ml



#16 AR-1242-1

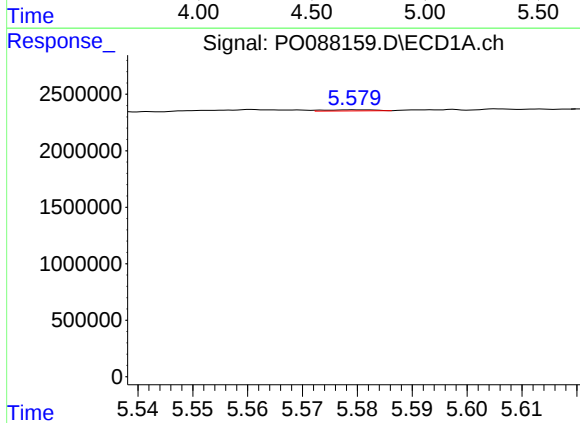
R.T.: 5.580 min
Delta R.T.: -0.044 min
Response: 59363
Conc: 0.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



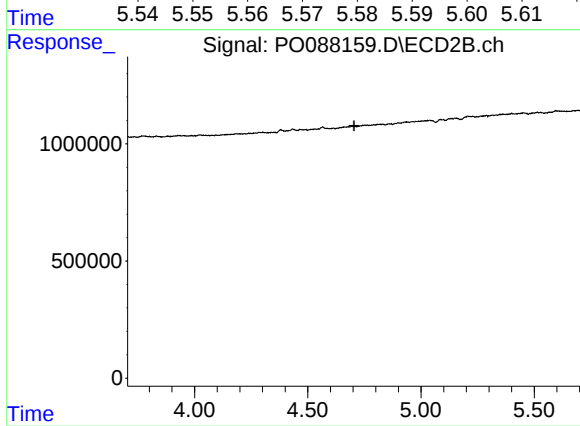
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



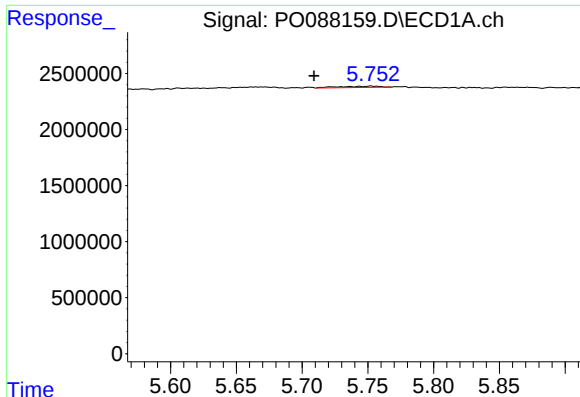
#17 AR-1242-2

R.T.: 5.580 min
Delta R.T.: -0.067 min
Response: 59363
Conc: 0.61 ng/ml



#17 AR-1242-2

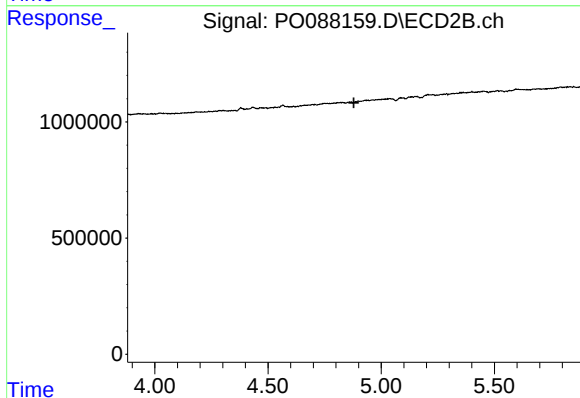
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#18 AR-1242-3

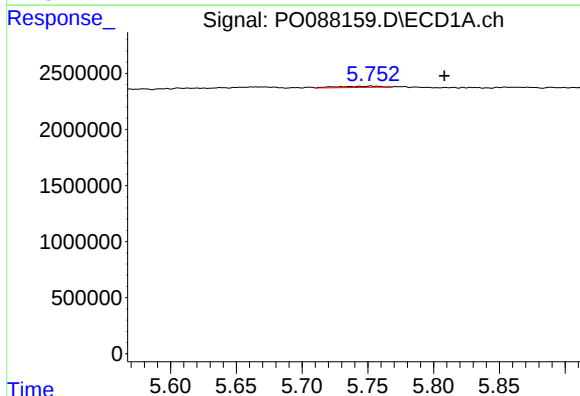
R.T.: 5.752 min
Delta R.T.: 0.043 min
Response: 255029
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



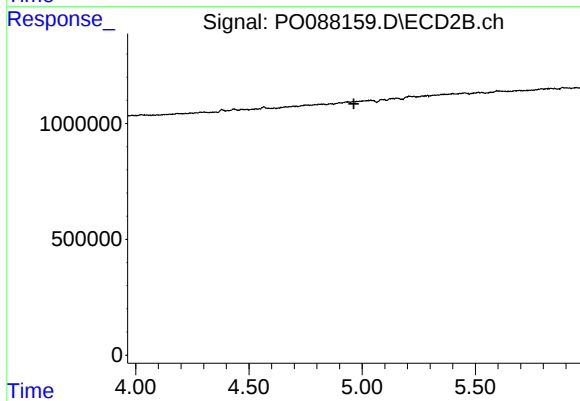
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



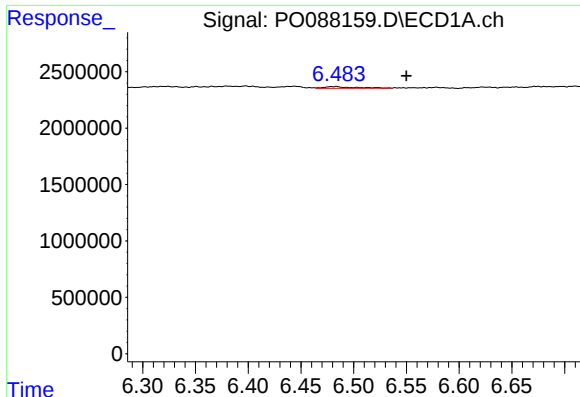
#19 AR-1242-4

R.T.: 5.752 min
Delta R.T.: -0.056 min
Response: 255029
Conc: 5.29 ng/ml



#19 AR-1242-4

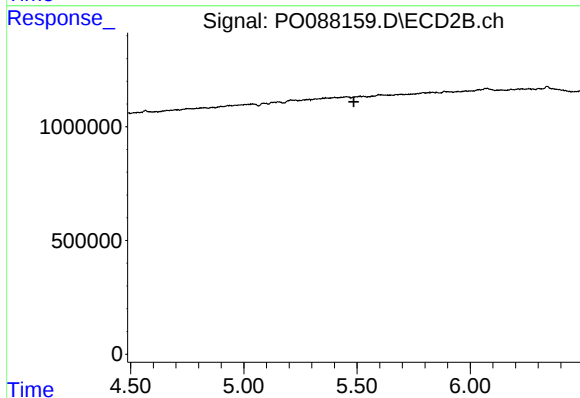
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#20 AR-1242-5

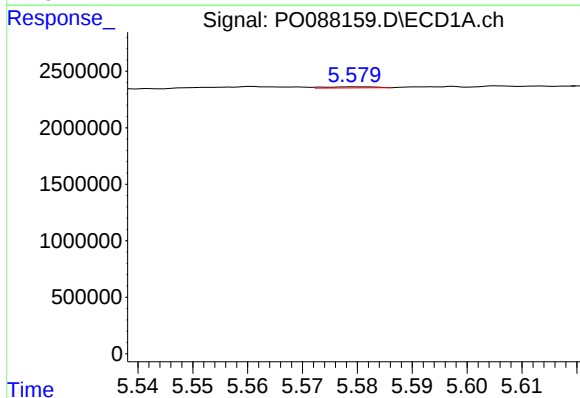
R.T.: 6.484 min
Delta R.T.: -0.066 min
Response: 289682
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



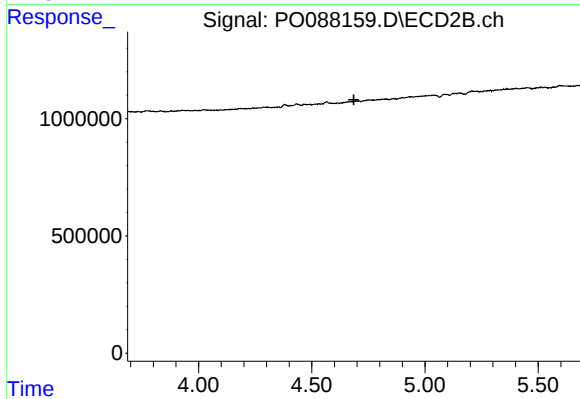
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



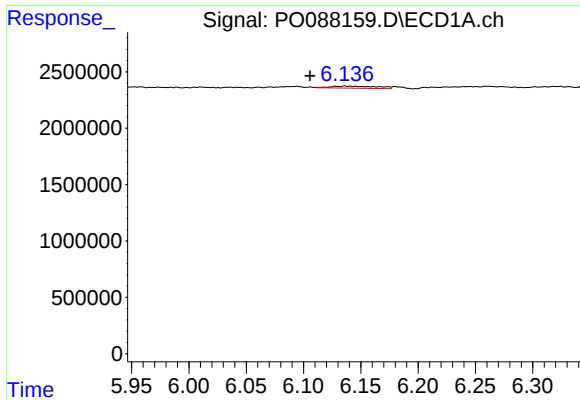
#21 AR-1248-1

R.T.: 5.580 min
Delta R.T.: -0.044 min
Response: 59363
Conc: 1.11 ng/ml



#21 AR-1248-1

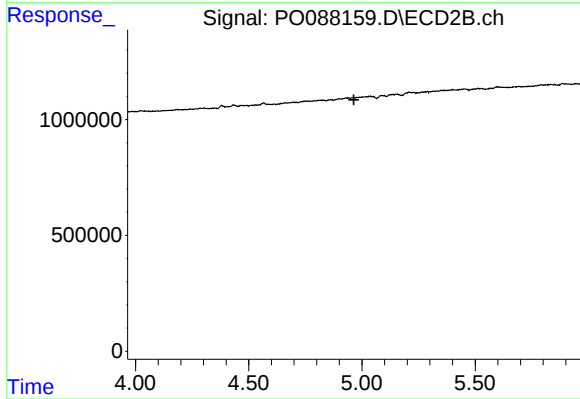
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#23 AR-1248-3

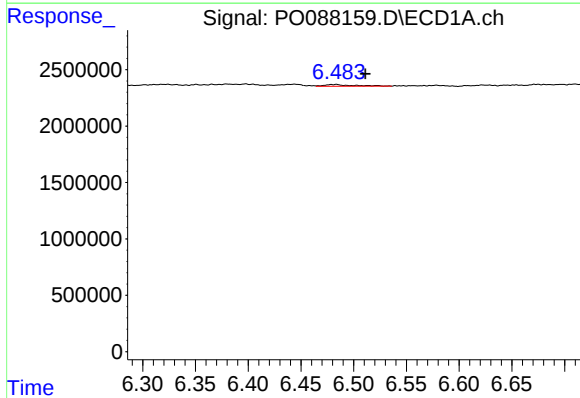
R.T.: 6.136 min
Delta R.T.: 0.030 min
Response: 519171
Conc: 6.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



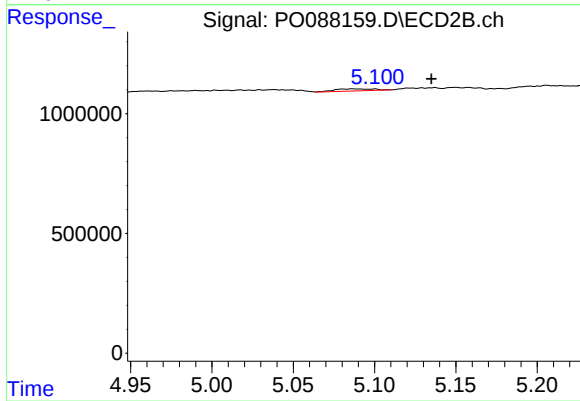
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



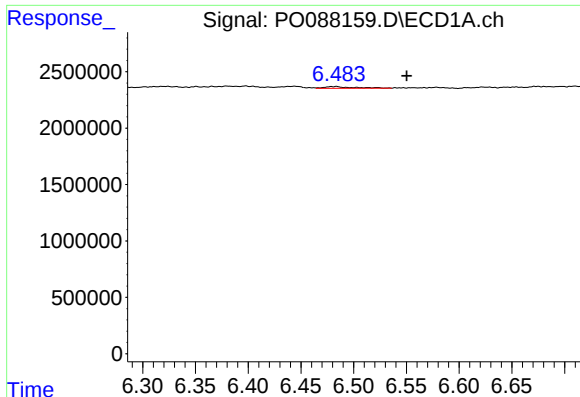
#24 AR-1248-4

R.T.: 6.484 min
Delta R.T.: -0.028 min
Response: 289682
Conc: 3.15 ng/ml



#24 AR-1248-4

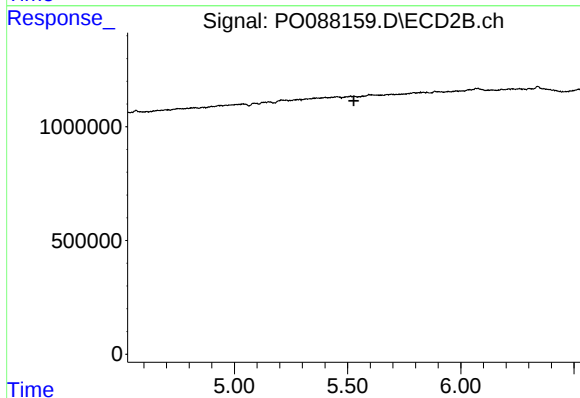
R.T.: 5.087 min
Delta R.T.: -0.048 min
Response: 148288
Conc: 3.54 ng/ml



#25 AR-1248-5

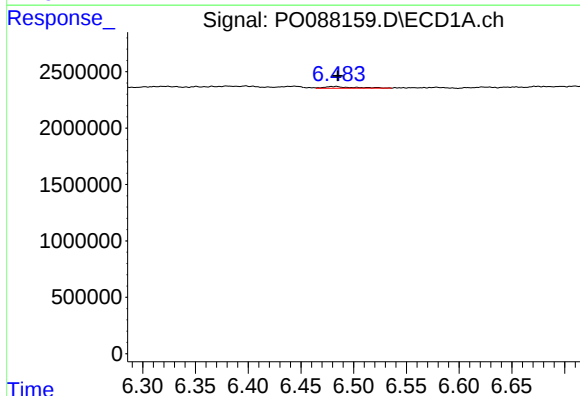
R.T.: 6.484 min
Delta R.T.: -0.067 min
Response: 289682
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



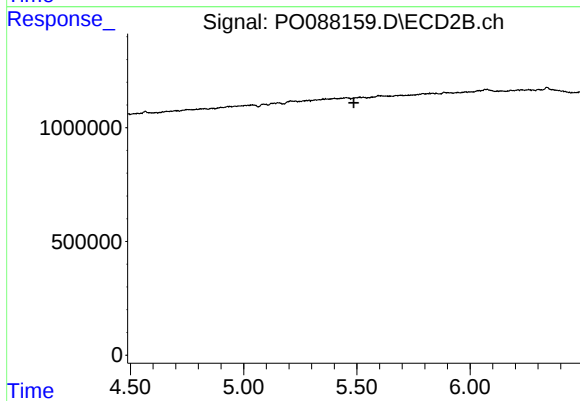
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



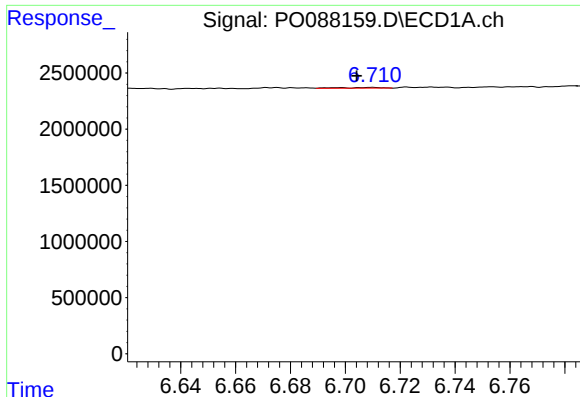
#26 AR-1254-1

R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 289682
Conc: 3.06 ng/ml



#26 AR-1254-1

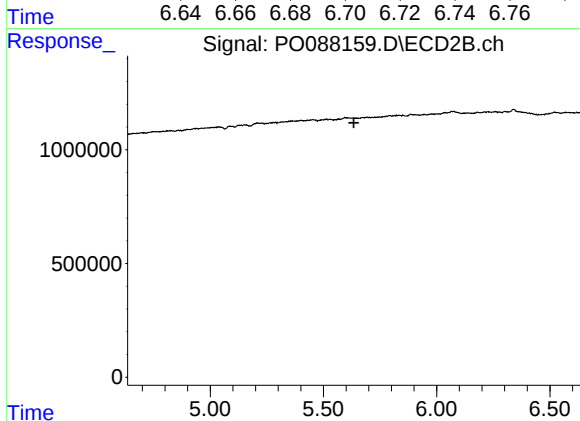
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#27 AR-1254-2

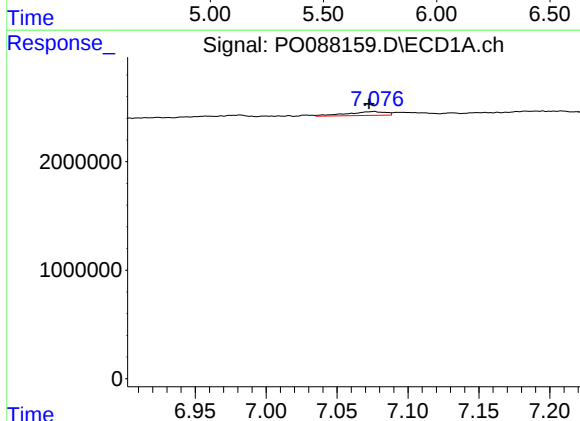
R.T.: 6.710 min
Delta R.T.: 0.006 min
Response: 71839
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



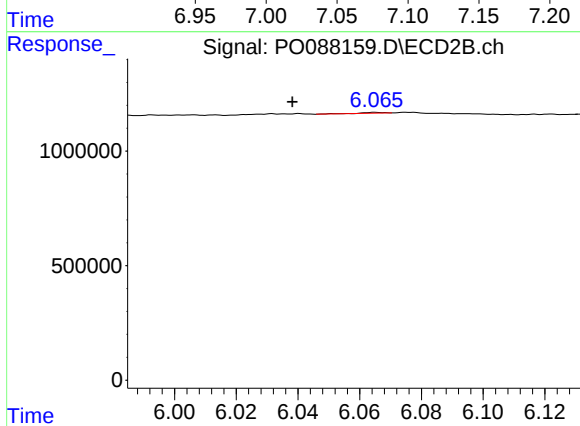
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



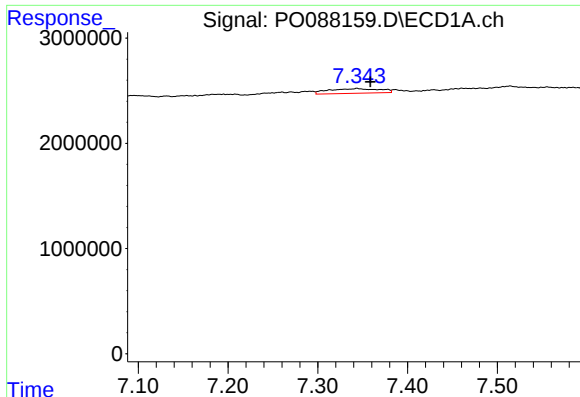
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: 0.004 min
Response: 677853
Conc: 4.63 ng/ml



#28 AR-1254-3

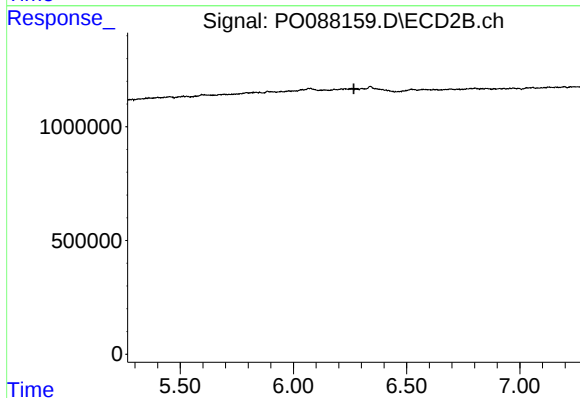
R.T.: 6.065 min
Delta R.T.: 0.027 min
Response: 18163
Conc: 0.22 ng/ml



#29 AR-1254-4

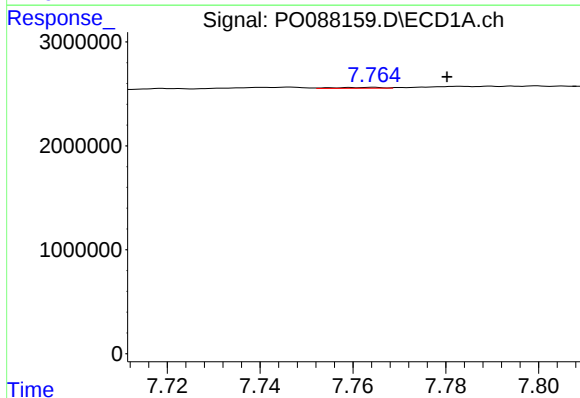
R.T.: 7.344 min
Delta R.T.: -0.015 min
Response: 1790873
Conc: 16.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



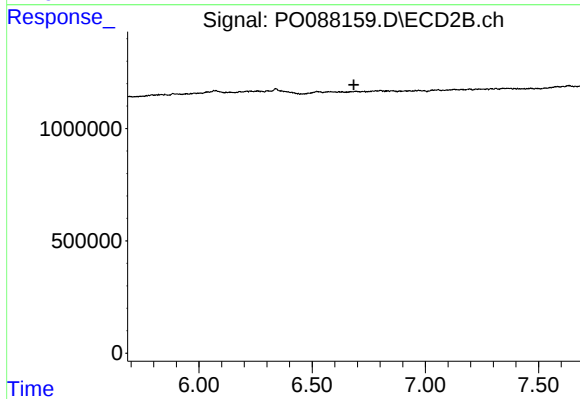
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



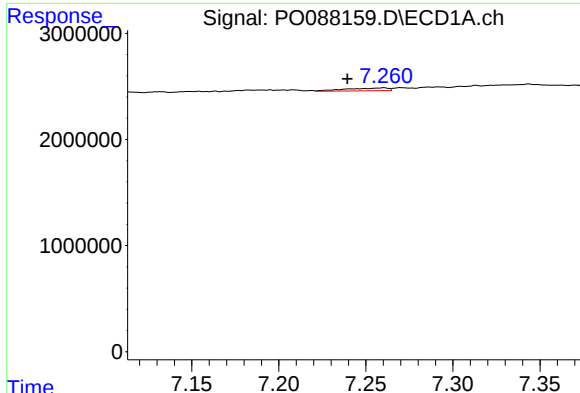
#30 AR-1254-5

R.T.: 7.764 min
Delta R.T.: -0.016 min
Response: 65900
Conc: 0.55 ng/ml



#30 AR-1254-5

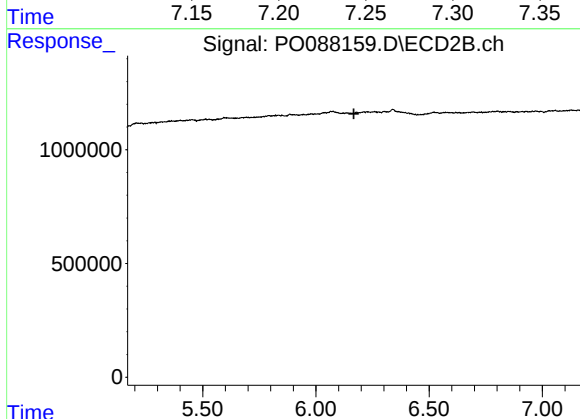
R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



#31 AR-1260-1

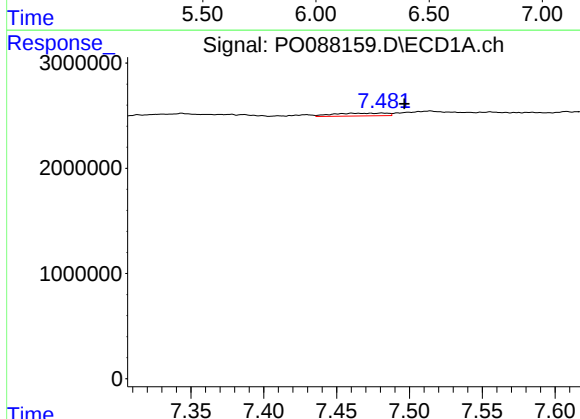
R.T.: 7.260 min
 Delta R.T.: 0.021 min
 Response: 460982
 Conc: 3.96 ng/ml

Instrument :
 ECD_O
 ClientSampleId :



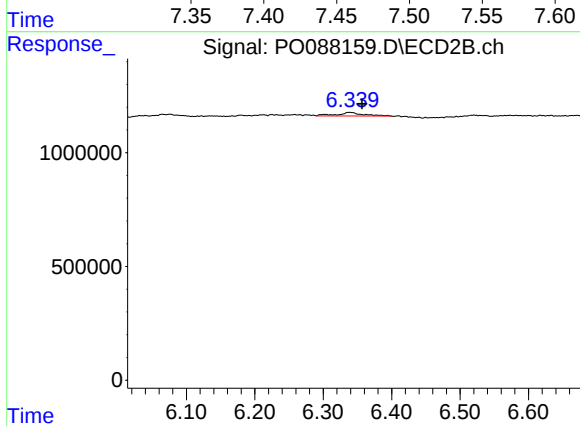
#31 AR-1260-1

R.T.: 0.000 min
 Exp R.T. : 6.168 min
 Response: 0
 Conc: N.D.



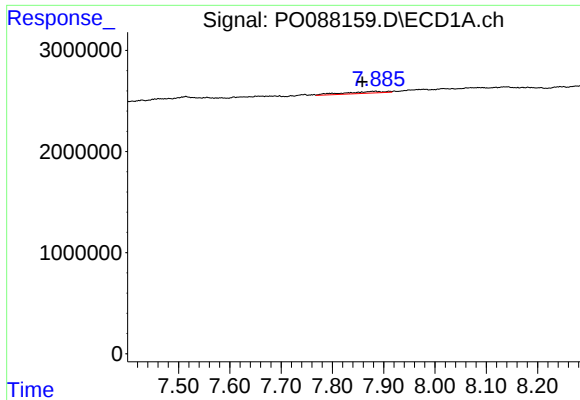
#32 AR-1260-2

R.T.: 7.481 min
 Delta R.T.: -0.015 min
 Response: 659832
 Conc: 4.88 ng/ml



#32 AR-1260-2

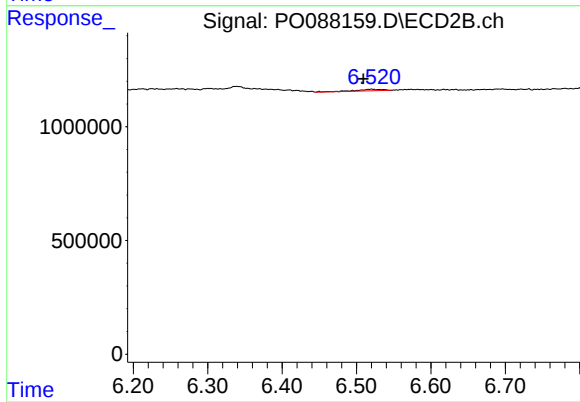
R.T.: 6.338 min
 Delta R.T.: -0.019 min
 Response: 419474
 Conc: 6.46 ng/ml



#33 AR-1260-3

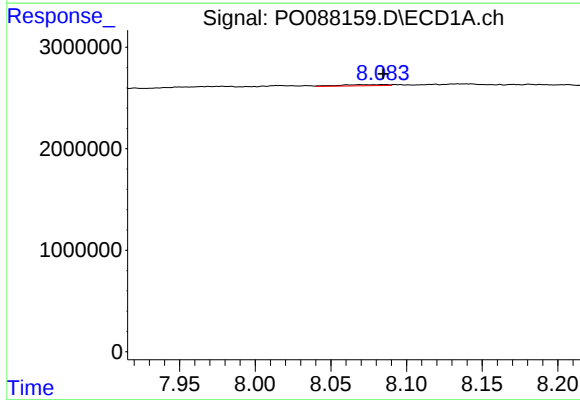
R.T.: 7.884 min
Delta R.T.: 0.026 min
Response: 1006443
Conc: 10.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



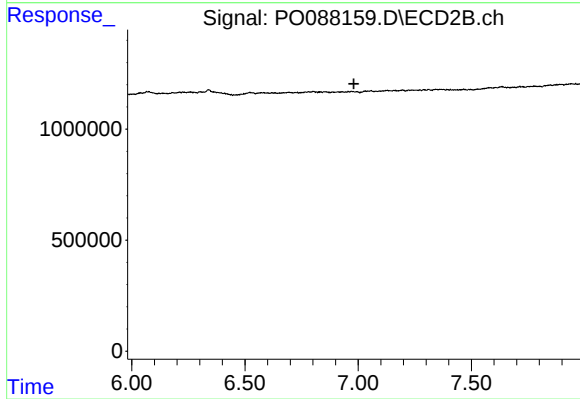
#33 AR-1260-3

R.T.: 6.520 min
Delta R.T.: 0.011 min
Response: 180383
Conc: 2.90 ng/ml



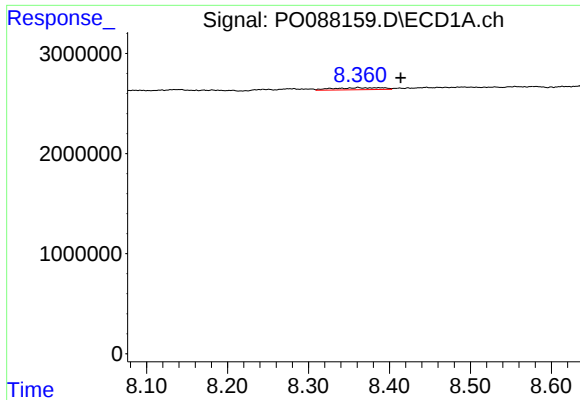
#34 AR-1260-4

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 241379
Conc: 2.23 ng/ml



#34 AR-1260-4

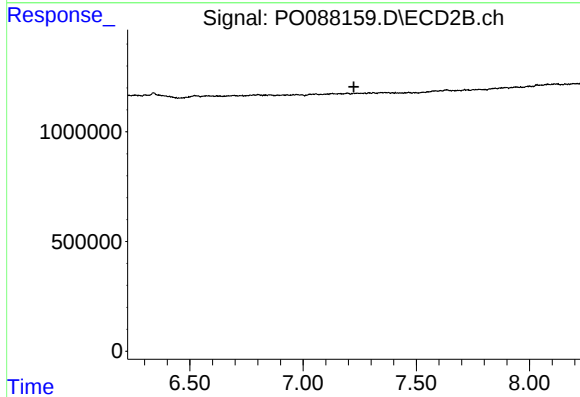
R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



#35 AR-1260-5

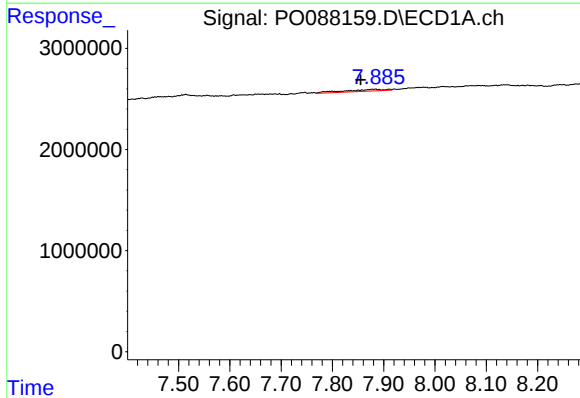
R.T.: 8.361 min
Delta R.T.: -0.053 min
Response: 869894
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



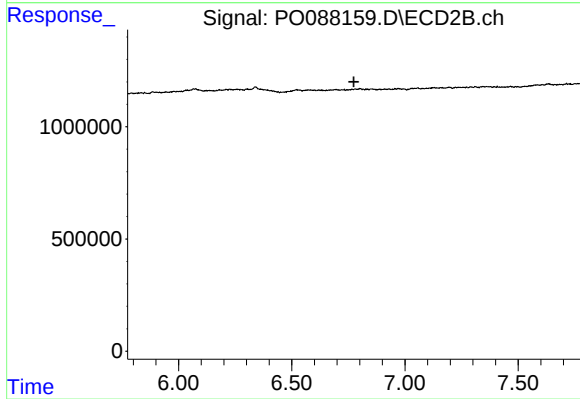
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.224 min
Response: 0
Conc: N.D.



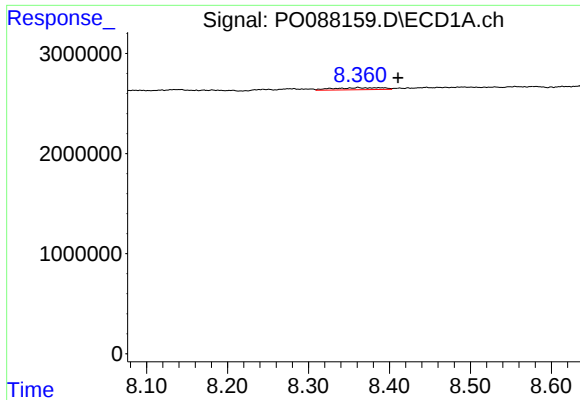
#36 AR-1262-1

R.T.: 7.884 min
Delta R.T.: 0.029 min
Response: 1006443
Conc: 7.33 ng/ml



#36 AR-1262-1

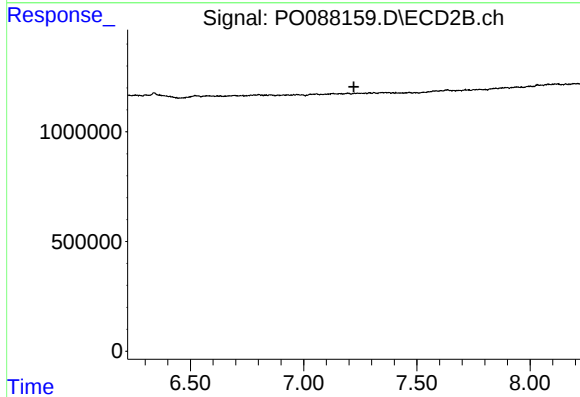
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#37 AR-1262-2

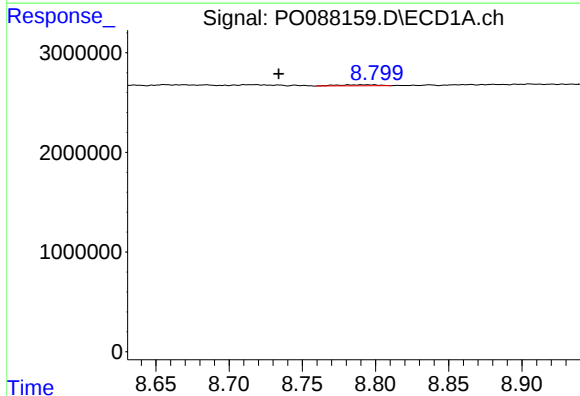
R.T.: 8.361 min
Delta R.T.: -0.049 min
Response: 869894
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



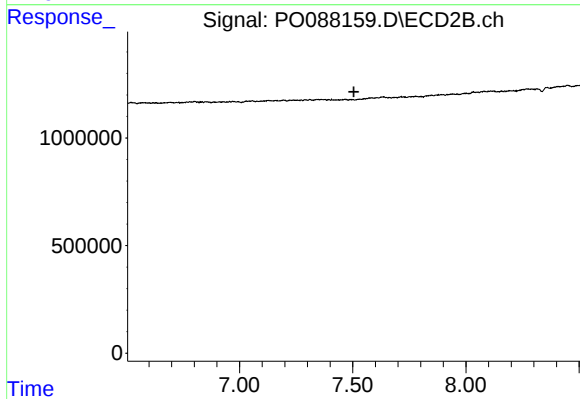
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.222 min
Response: 0
Conc: N.D.



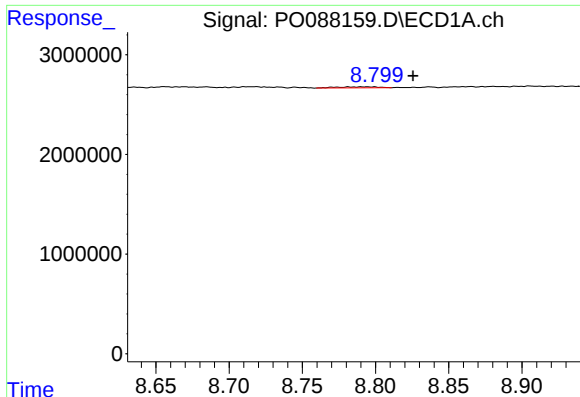
#38 AR-1262-3

R.T.: 8.794 min
Delta R.T.: 0.061 min
Response: 192506
Conc: 1.16 ng/ml



#38 AR-1262-3

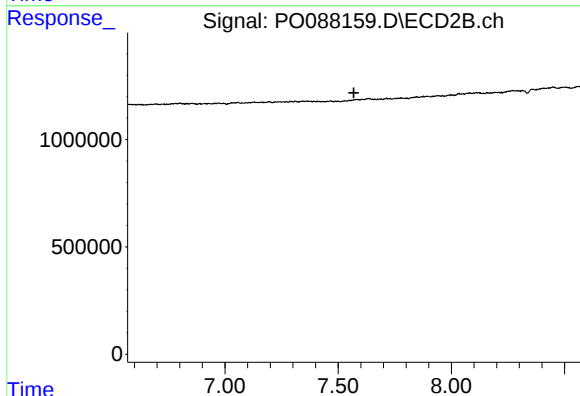
R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#39 AR-1262-4

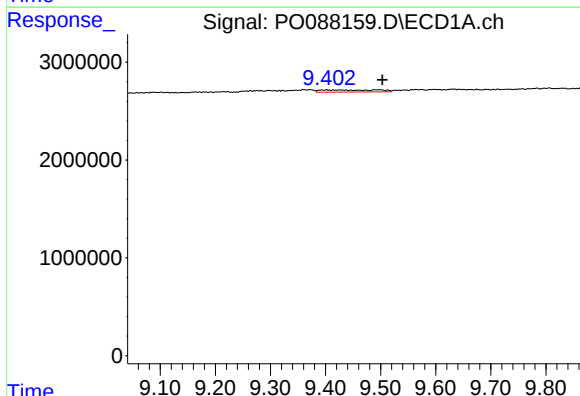
R.T.: 8.794 min
Delta R.T.: -0.031 min
Response: 192506
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



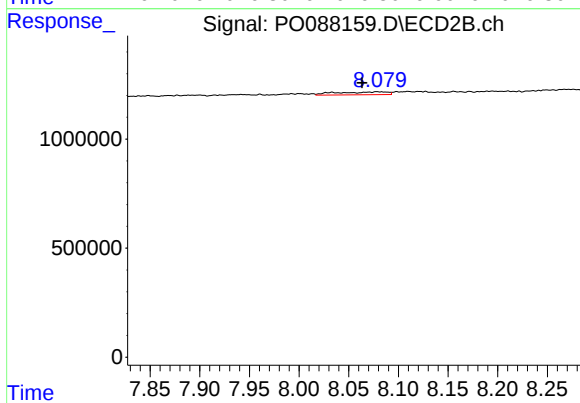
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.569 min
Response: 0
Conc: N.D.



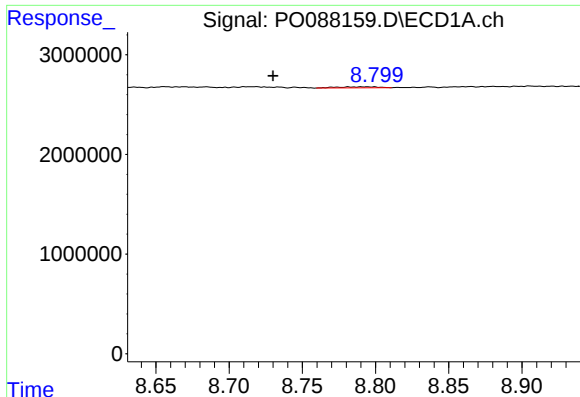
#40 AR-1262-5

R.T.: 9.498 min
Delta R.T.: -0.006 min
Response: 1540298
Conc: 17.28 ng/ml



#40 AR-1262-5

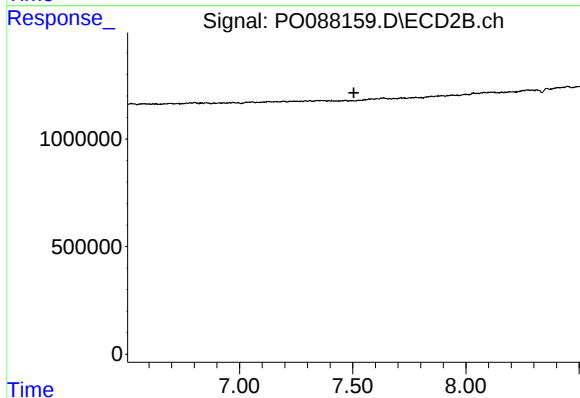
R.T.: 8.078 min
Delta R.T.: 0.015 min
Response: 474112
Conc: 9.65 ng/ml



#41 AR-1268-1

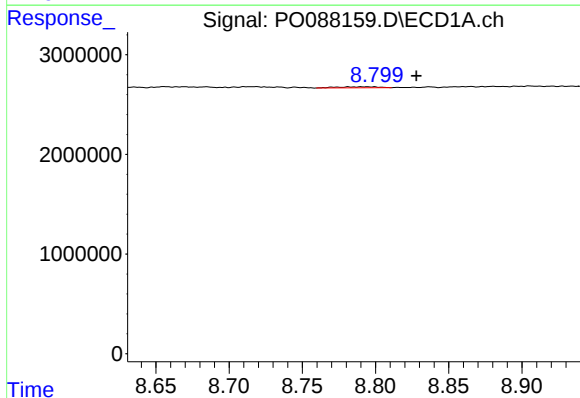
R.T.: 8.794 min
Delta R.T.: 0.064 min
Response: 192506
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



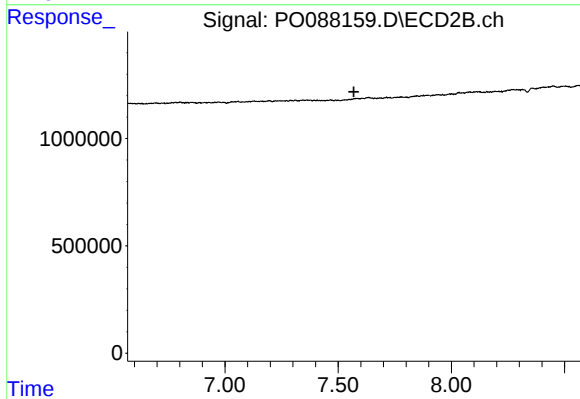
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



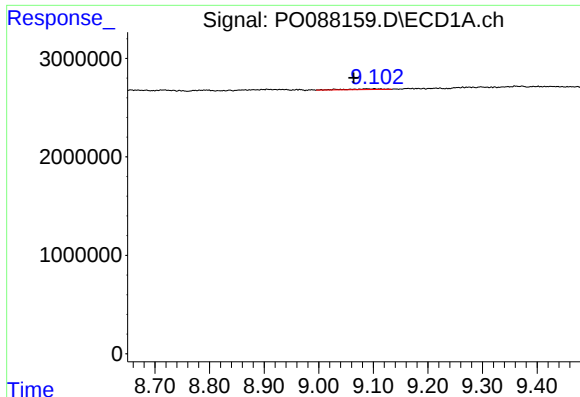
#42 AR-1268-2

R.T.: 8.794 min
Delta R.T.: -0.033 min
Response: 192506
Conc: 0.74 ng/ml



#42 AR-1268-2

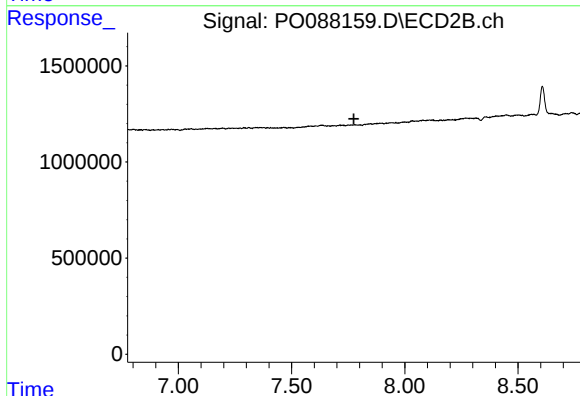
R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#43 AR-1268-3

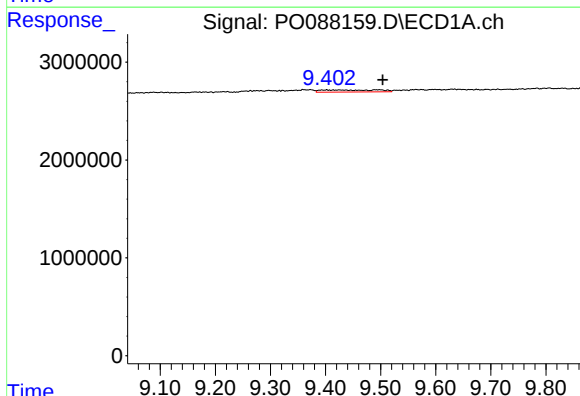
R.T.: 9.087 min
Delta R.T.: 0.023 min
Response: 377036
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



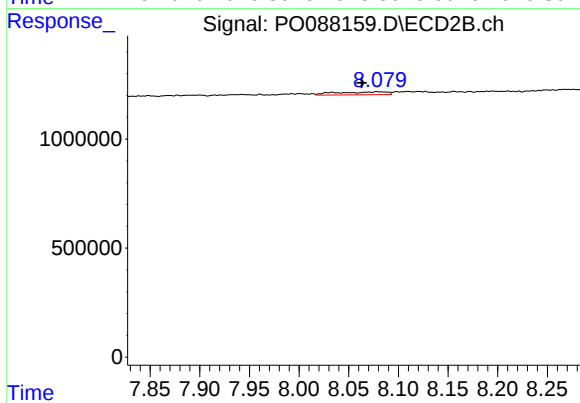
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



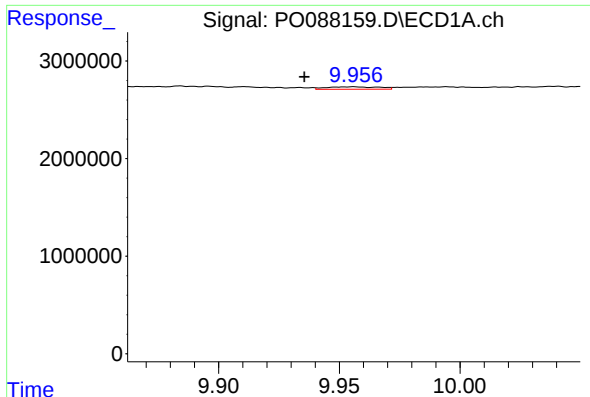
#44 AR-1268-4

R.T.: 9.498 min
Delta R.T.: -0.006 min
Response: 1540298
Conc: 15.71 ng/ml



#44 AR-1268-4

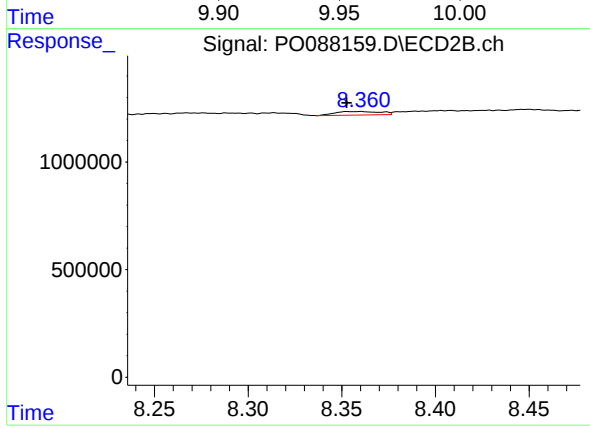
R.T.: 8.078 min
Delta R.T.: 0.015 min
Response: 474112
Conc: 8.84 ng/ml



#45 AR-1268-5

R.T.: 9.955 min
Delta R.T.: 0.019 min
Response: 385170
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.360 min
Delta R.T.: 0.007 min
Response: 281917
Conc: 0.73 ng/ml