

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0063022\
 Data File : P0087681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 00:51
 Operator : YP/AJ
 Sample : N3559-05 10X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:13:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.448	3.607	4165098	1781652	1.609	1.811
2)	SA Decachlor...	10.300	8.610	3859818	1312261	1.890	1.619
Target Compounds							
3)	L1 AR-1016-1	5.652	0.000	309937	0	3.453	N.D. #
4)	L1 AR-1016-2	5.652	0.000	309937	0	2.466	N.D. #
5)	L1 AR-1016-3	5.652f	0.000	309937	0	3.982	N.D. #
6)	L1 AR-1016-4	5.846	0.000	351791	0	5.755	N.D. #
7)	L1 AR-1016-5	6.063f	0.000	67061	0	1.119	N.D. #
8)	L2 AR-1221-1	4.672	0.000	386153	0	12.553	N.D. #
9)	L2 AR-1221-2	4.756	0.000	280574	0	12.378	N.D. #
10)	L2 AR-1221-3	4.756f	0.000	280574	0	4.012	N.D. #
11)	L3 AR-1232-1	4.756f	0.000	280574	0	4.286	N.D. #
13)	L3 AR-1232-3	5.652	0.000	309937	0	5.139	N.D. #
14)	L3 AR-1232-4	5.846	0.000	351791	0	12.015	N.D. #
15)	L3 AR-1232-5	5.936	0.000	1937657	0	78.578	N.D. #
16)	L4 AR-1242-1	5.652	0.000	309937	0	4.274	N.D. #
17)	L4 AR-1242-2	5.652	0.000	309937	0	3.036	N.D. #
18)	L4 AR-1242-3	5.652f	0.000	309937	0	4.826	N.D. #
19)	L4 AR-1242-4	5.846	0.000	351791	0	6.910	N.D. #
21)	L5 AR-1248-1	5.652	0.000	309937	0	5.399	N.D. #
22)	L5 AR-1248-2	5.936	0.000	1937657	0	23.241	N.D. #
23)	L5 AR-1248-3	6.063f	0.000	67061	0	0.749	N.D. #
27)	L6 AR-1254-2	6.710	0.000	72031	0	0.472	N.D. #
28)	L6 AR-1254-3	7.082	0.000	968521	0	6.359	N.D. #
29)	L6 AR-1254-4	7.361	6.341f	220357	90119	2.002	1.985
30)	L6 AR-1254-5	7.788	0.000	153365	0	1.278	N.D. #
31)	L7 AR-1260-1	7.257	6.116f	91795	456003	0.819	8.077 #
32)	L7 AR-1260-2	7.507	6.341	391711	90119	2.874	1.332 #
33)	L7 AR-1260-3	7.844	0.000	141827	0	1.514	N.D. #
34)	L7 AR-1260-4	8.105	0.000	255990	0	2.447	N.D. #
35)	L7 AR-1260-5	8.411	0.000	431817	0	2.189	N.D. #
36)	L8 AR-1262-1	7.844	0.000	141827	0	0.991	N.D. #
37)	L8 AR-1262-2	8.411	0.000	431817	0	1.718	N.D. #
39)	L8 AR-1262-4	8.871f	0.000	70215	0	0.813	N.D. #
40)	L8 AR-1262-5	9.497	8.102	186120	470742	1.943	14.034 #
42)	L9 AR-1268-2	8.871f	0.000	70215	0	0.261	N.D. #
43)	L9 AR-1268-3	9.117f	7.853f	201588	251712	0.862	2.974 #
44)	L9 AR-1268-4	9.497	8.102	186120	470742	1.821	13.270 #
45)	L9 AR-1268-5	9.949	8.293f	209971	147962	0.278	0.591 #

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

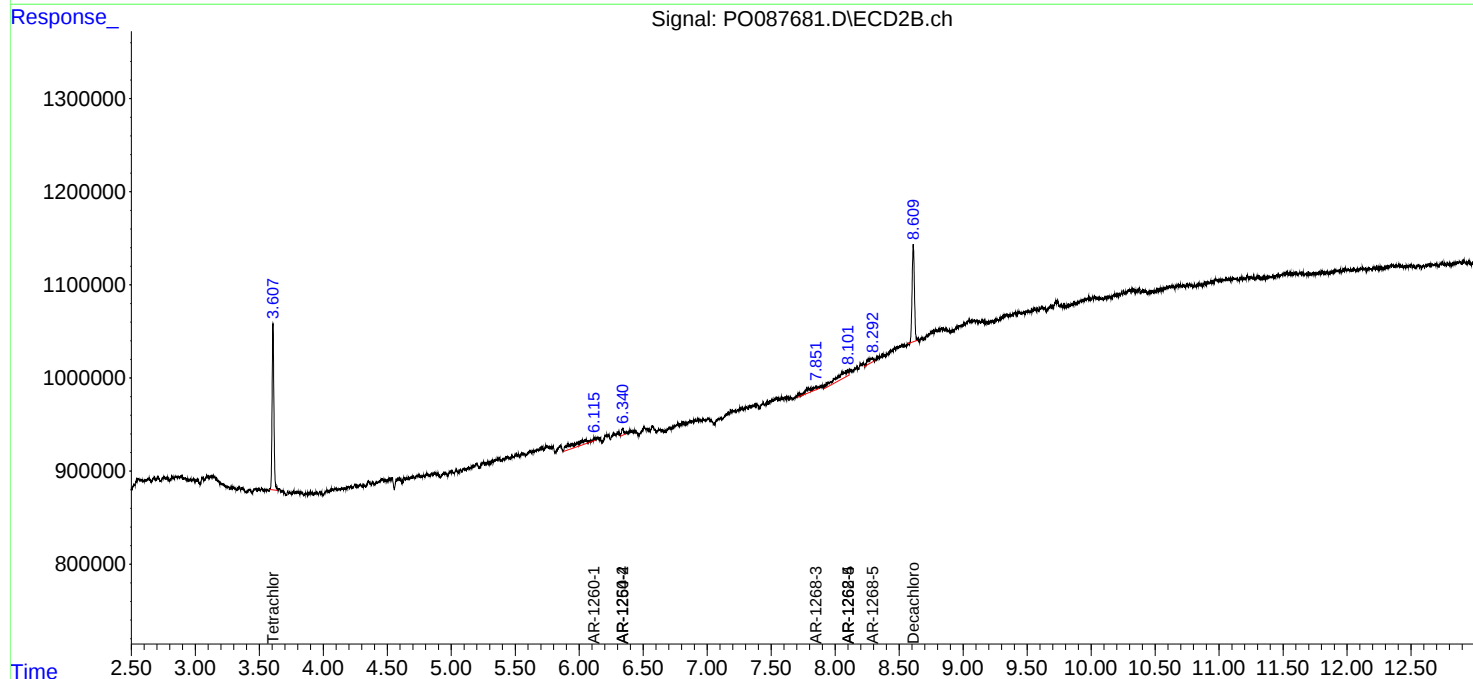
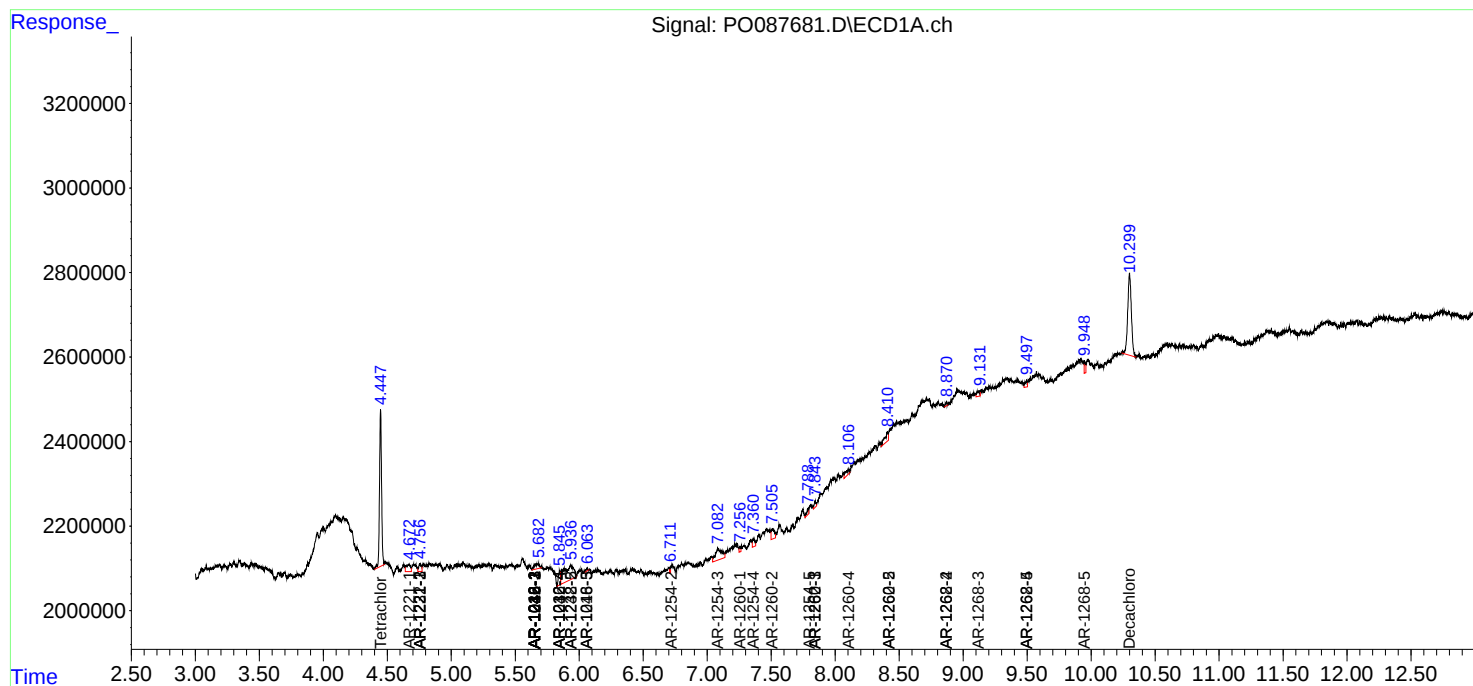
Instrument :
ECD_O
ClientSampleId :

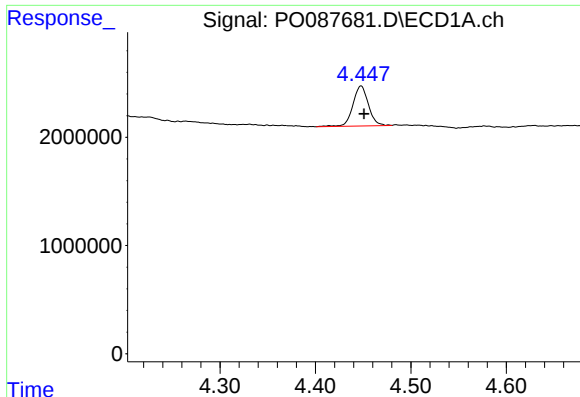
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO063022\
Data File : PO087681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 00:51
Operator : YP/AJ
Sample : N3559-05 10X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 03:13:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

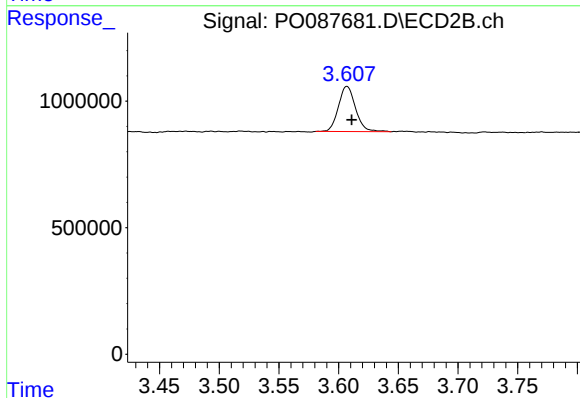




#1 Tetrachloro-m-xylene

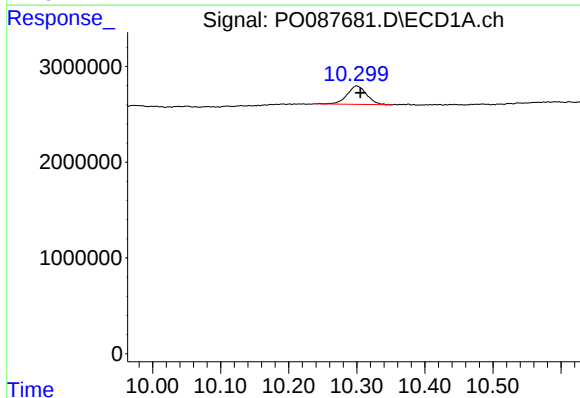
R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 4165098
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



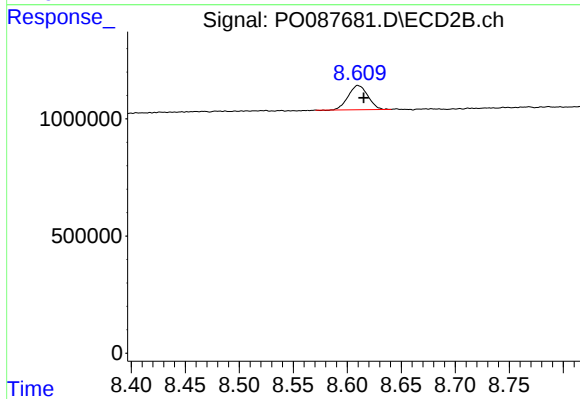
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: -0.004 min
Response: 1781652
Conc: 1.81 ng/ml



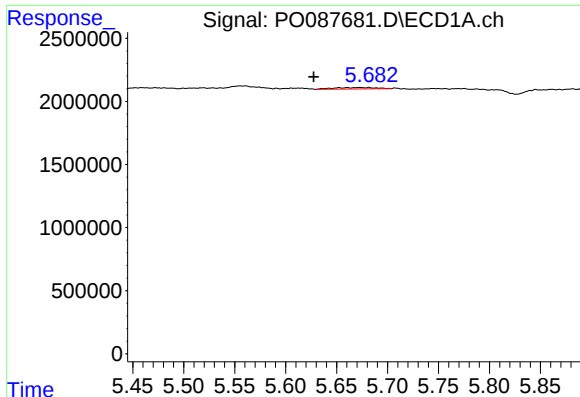
#2 Decachlorobiphenyl

R.T.: 10.300 min
Delta R.T.: -0.006 min
Response: 3859818
Conc: 1.89 ng/ml



#2 Decachlorobiphenyl

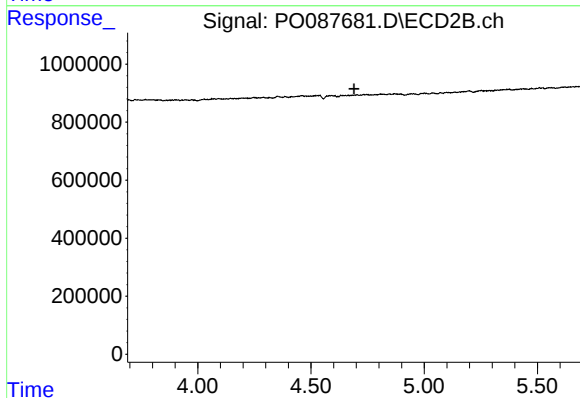
R.T.: 8.610 min
Delta R.T.: -0.005 min
Response: 1312261
Conc: 1.62 ng/ml



#3 AR-1016-1

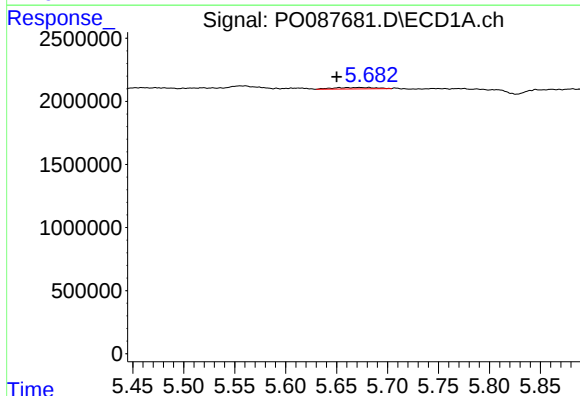
R.T.: 5.652 min
Delta R.T.: 0.025 min
Response: 309937
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



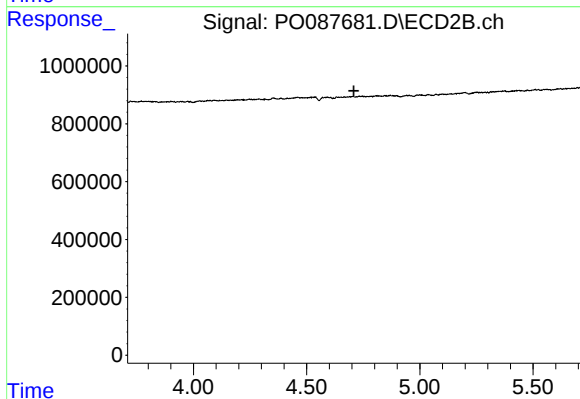
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



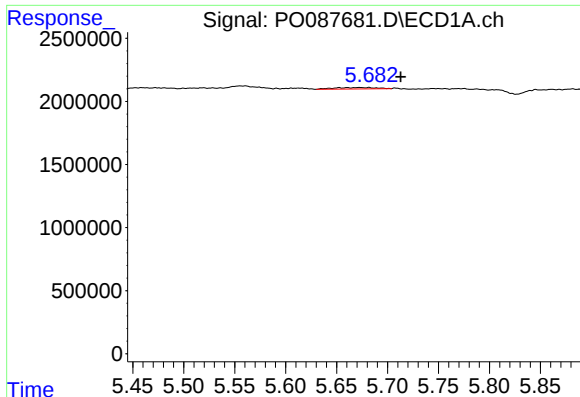
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 309937
Conc: 2.47 ng/ml



#4 AR-1016-2

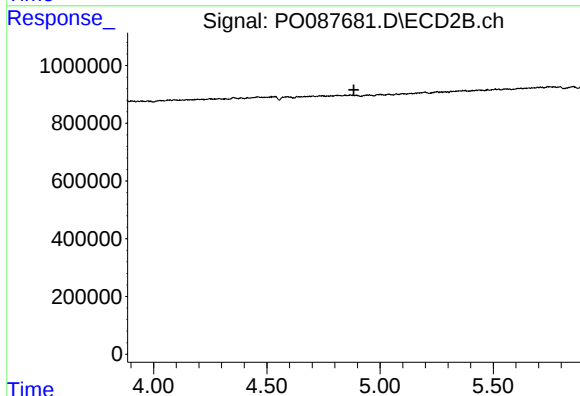
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

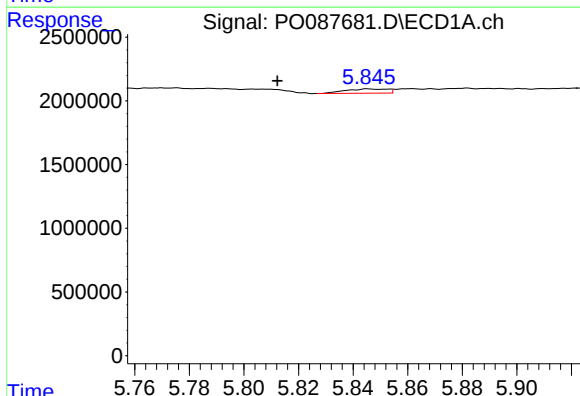
R.T.: 5.652 min
Delta R.T.: -0.060 min
Response: 309937
Conc: 3.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



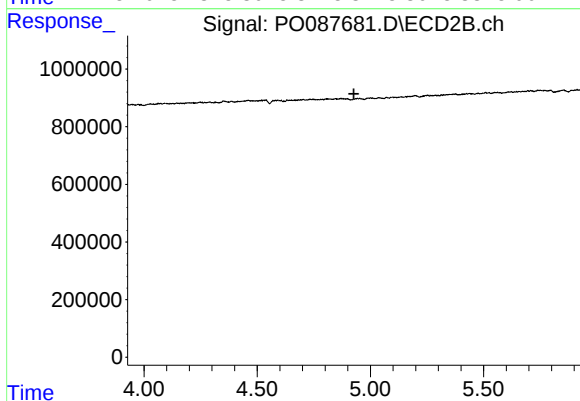
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



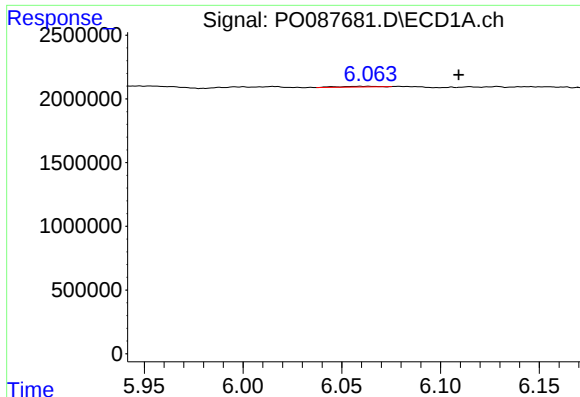
#6 AR-1016-4

R.T.: 5.846 min
Delta R.T.: 0.033 min
Response: 351791
Conc: 5.76 ng/ml



#6 AR-1016-4

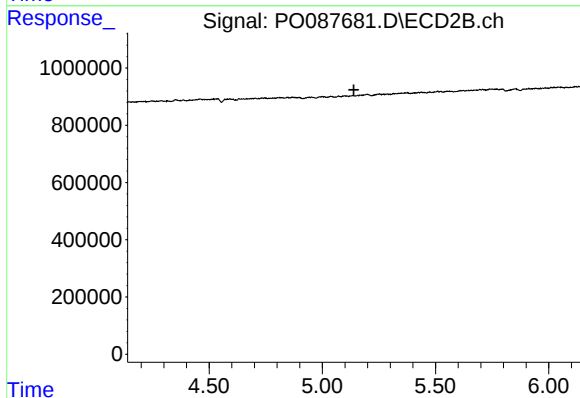
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#7 AR-1016-5

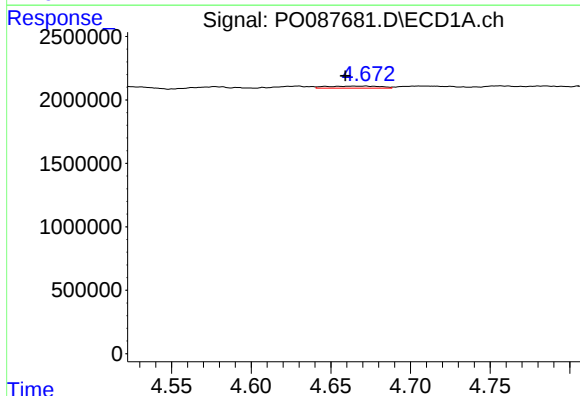
R.T.: 6.063 min
Delta R.T.: -0.046 min
Response: 67061
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



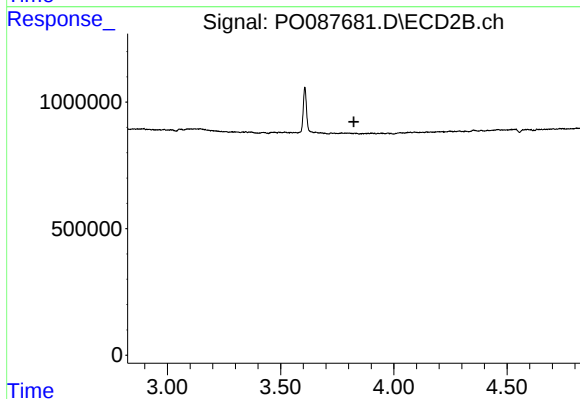
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



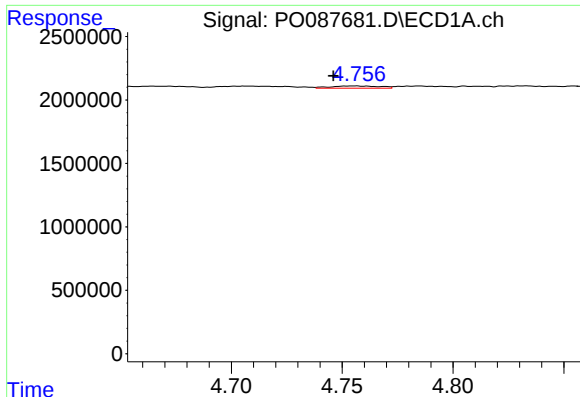
#8 AR-1221-1

R.T.: 4.672 min
Delta R.T.: 0.013 min
Response: 386153
Conc: 12.55 ng/ml



#8 AR-1221-1

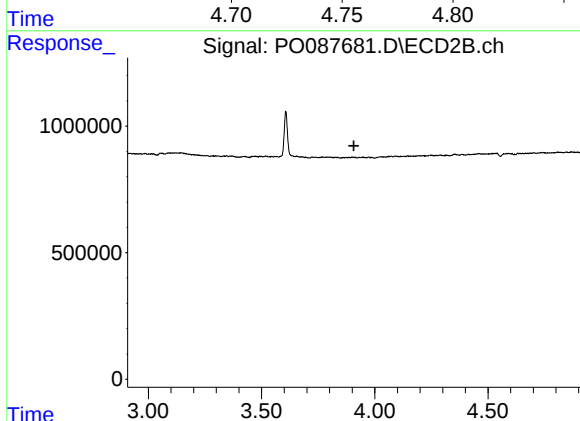
R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



#9 AR-1221-2

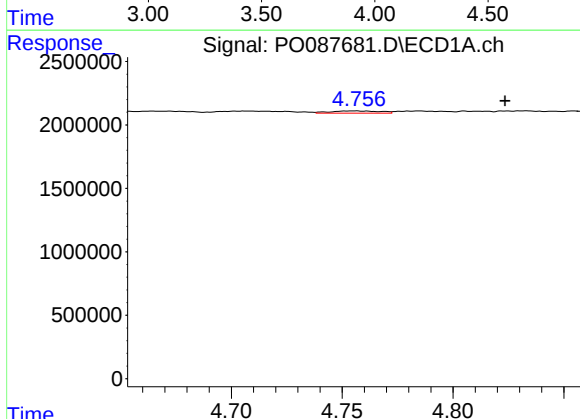
R.T.: 4.756 min
Delta R.T.: 0.010 min
Response: 280574
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



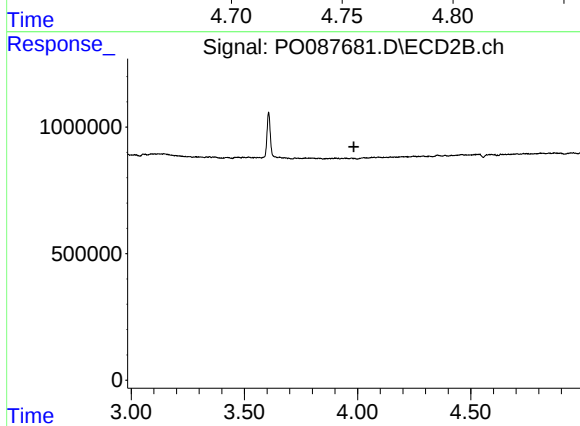
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



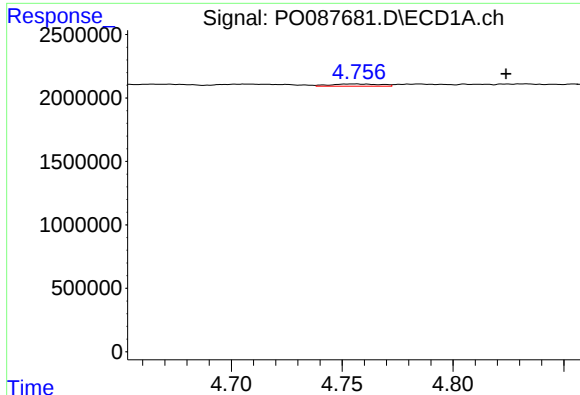
#10 AR-1221-3

R.T.: 4.756 min
Delta R.T.: -0.068 min
Response: 280574
Conc: 4.01 ng/ml



#10 AR-1221-3

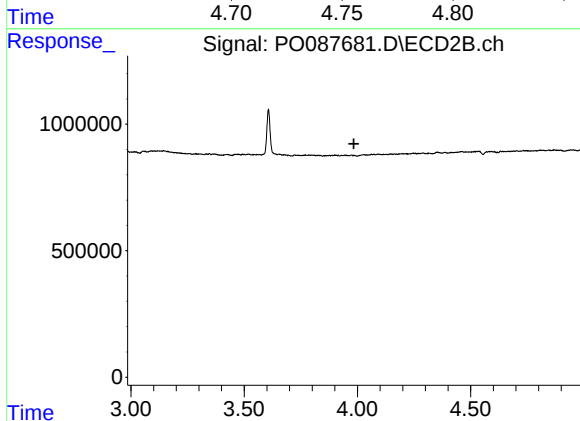
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

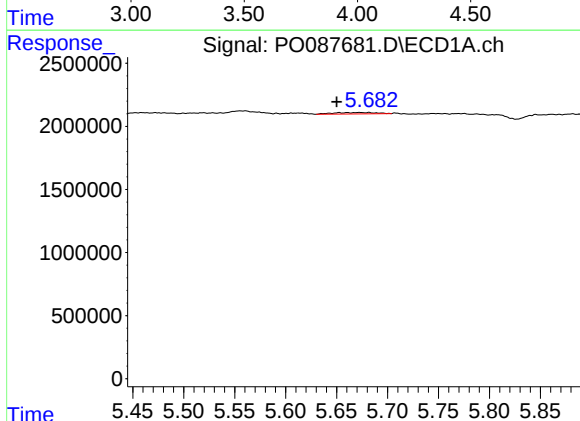
R.T.: 4.756 min
Delta R.T.: -0.068 min
Response: 280574
Conc: 4.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



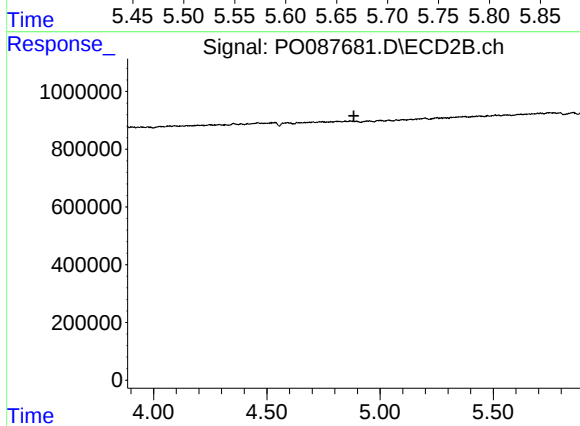
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



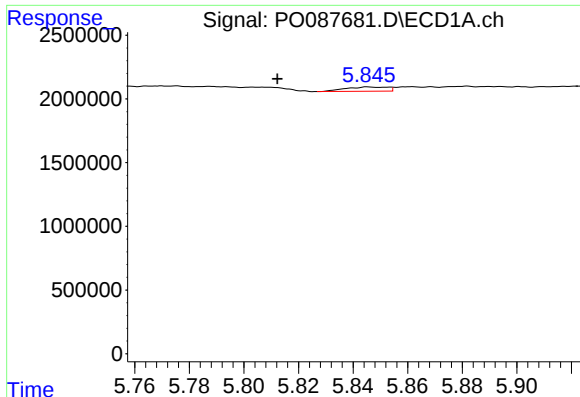
#13 AR-1232-3

R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 309937
Conc: 5.14 ng/ml



#13 AR-1232-3

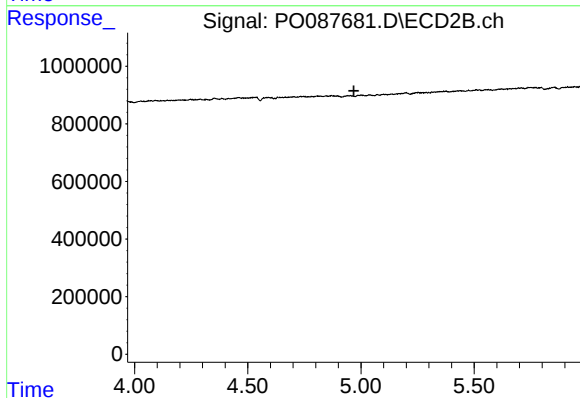
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#14 AR-1232-4

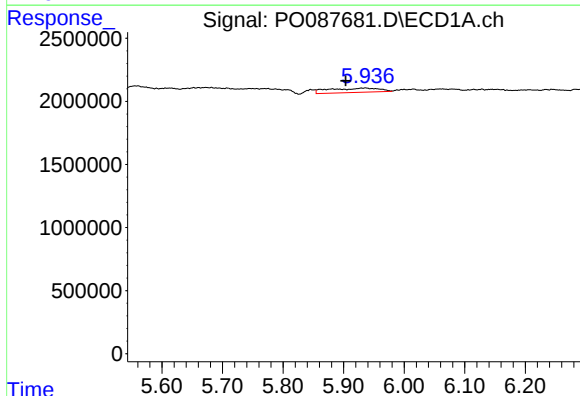
R.T.: 5.846 min
Delta R.T.: 0.033 min
Response: 351791
Conc: 12.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



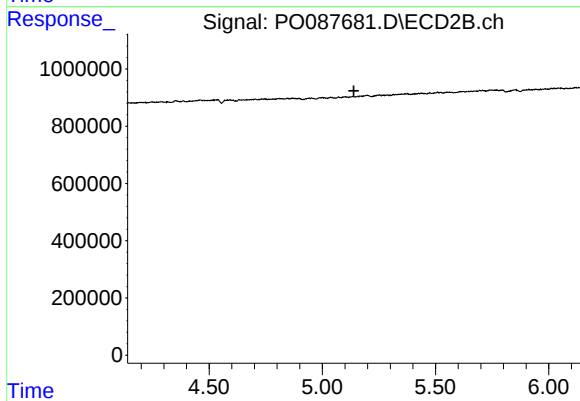
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



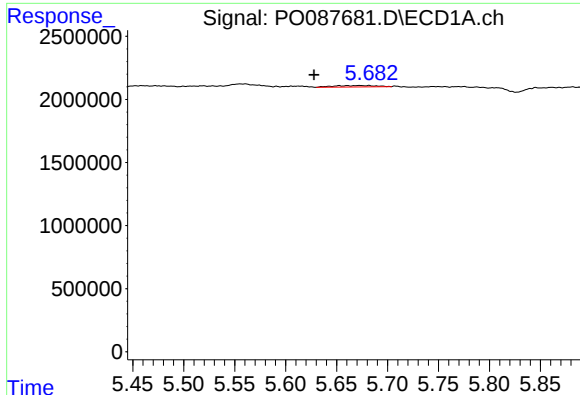
#15 AR-1232-5

R.T.: 5.936 min
Delta R.T.: 0.032 min
Response: 1937657
Conc: 78.58 ng/ml



#15 AR-1232-5

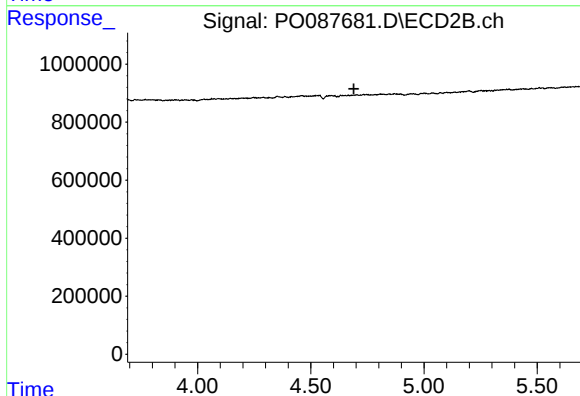
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#16 AR-1242-1

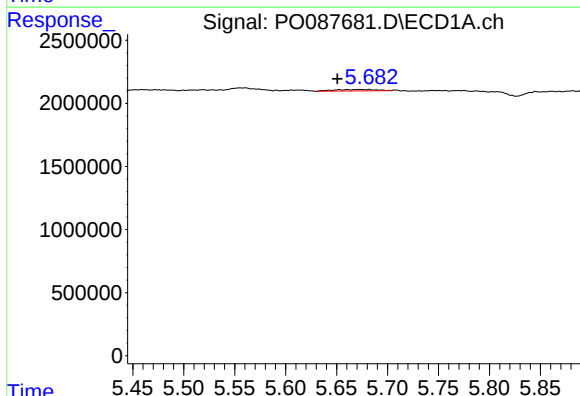
R.T.: 5.652 min
Delta R.T.: 0.025 min
Response: 309937
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



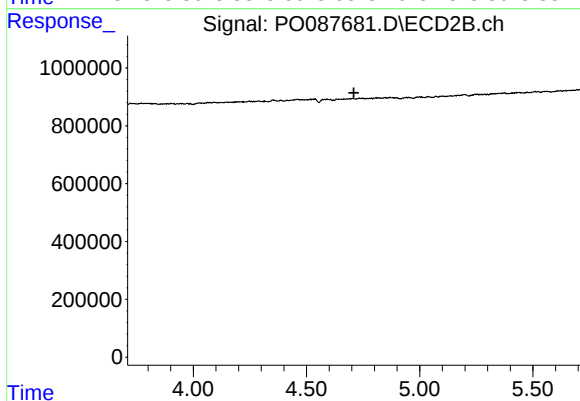
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



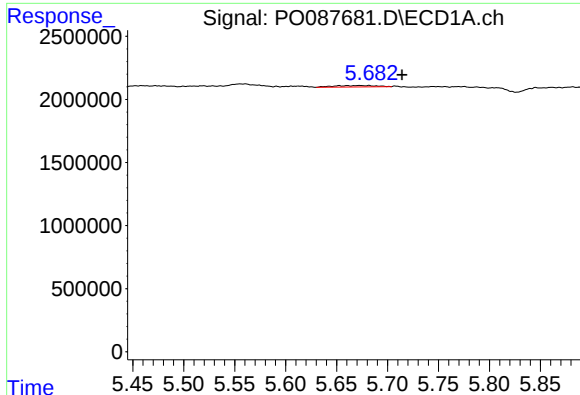
#17 AR-1242-2

R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 309937
Conc: 3.04 ng/ml



#17 AR-1242-2

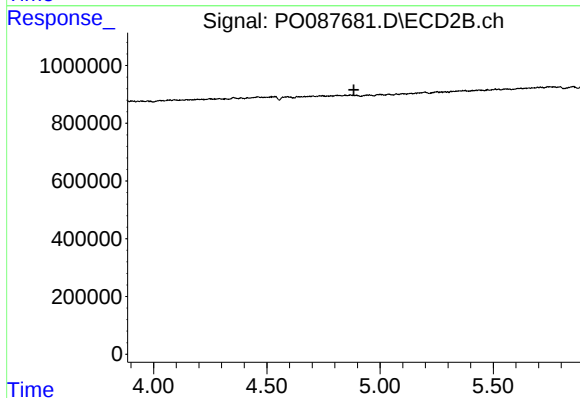
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

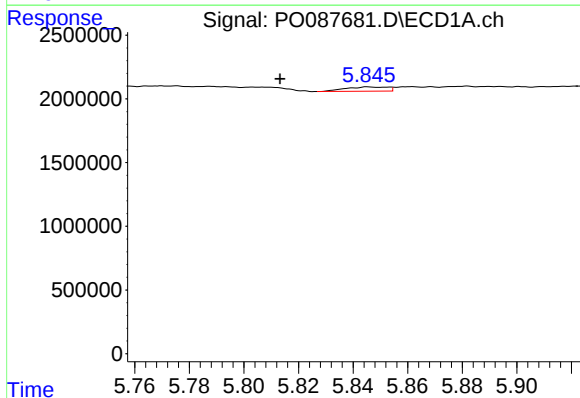
R.T.: 5.652 min
Delta R.T.: -0.062 min
Response: 309937
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



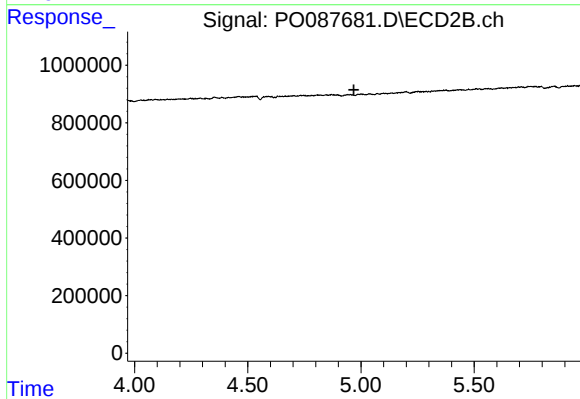
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



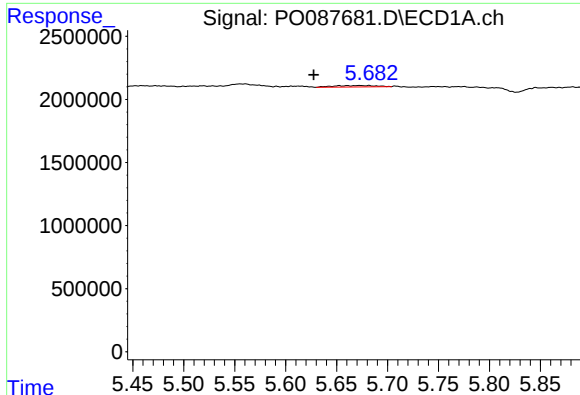
#19 AR-1242-4

R.T.: 5.846 min
Delta R.T.: 0.032 min
Response: 351791
Conc: 6.91 ng/ml



#19 AR-1242-4

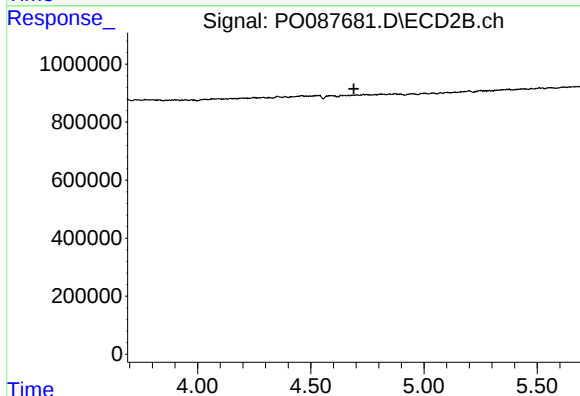
R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#21 AR-1248-1

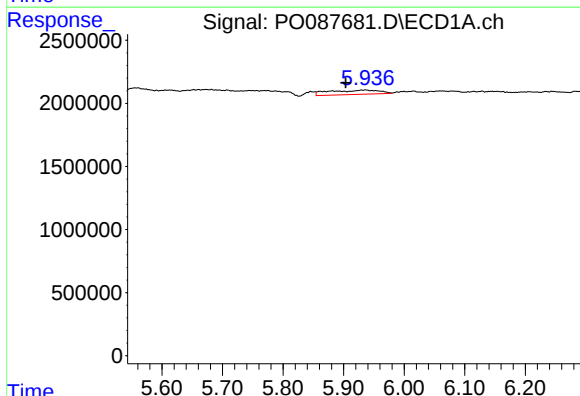
R.T.: 5.652 min
Delta R.T.: 0.025 min
Response: 309937
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



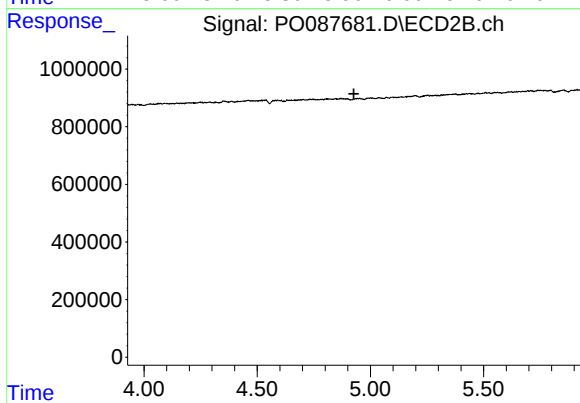
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



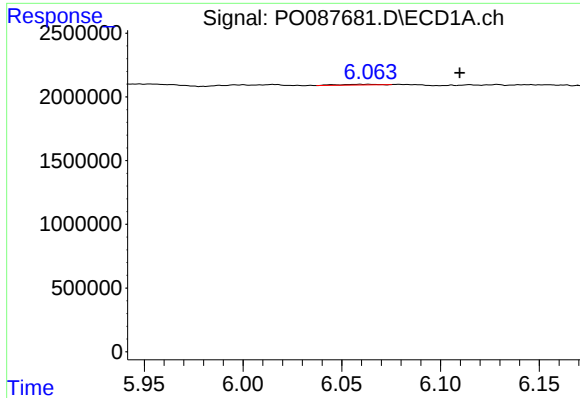
#22 AR-1248-2

R.T.: 5.936 min
Delta R.T.: 0.032 min
Response: 1937657
Conc: 23.24 ng/ml



#22 AR-1248-2

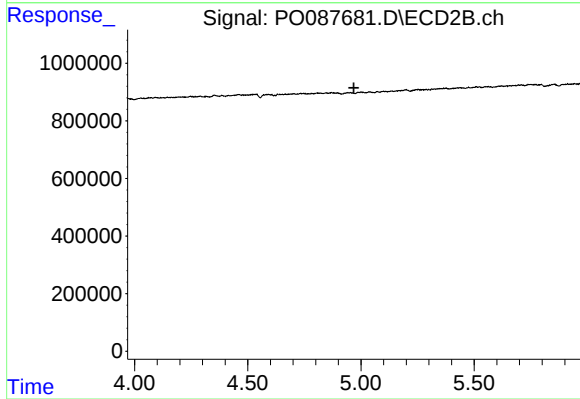
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#23 AR-1248-3

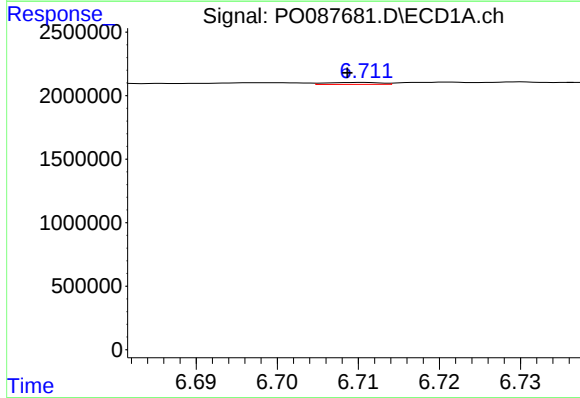
R.T.: 6.063 min
Delta R.T.: -0.047 min
Response: 67061
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



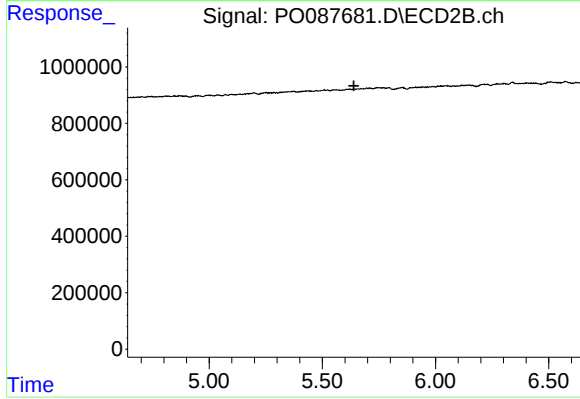
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



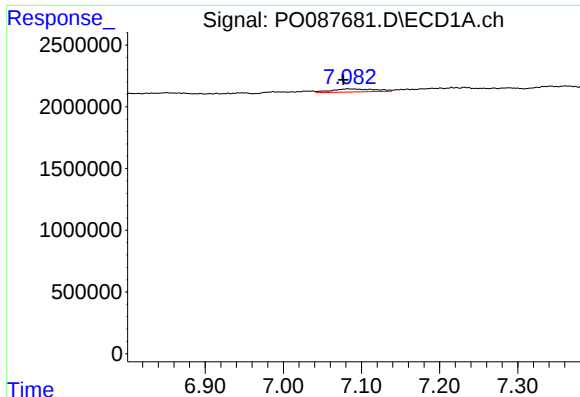
#27 AR-1254-2

R.T.: 6.710 min
Delta R.T.: 0.002 min
Response: 72031
Conc: 0.47 ng/ml



#27 AR-1254-2

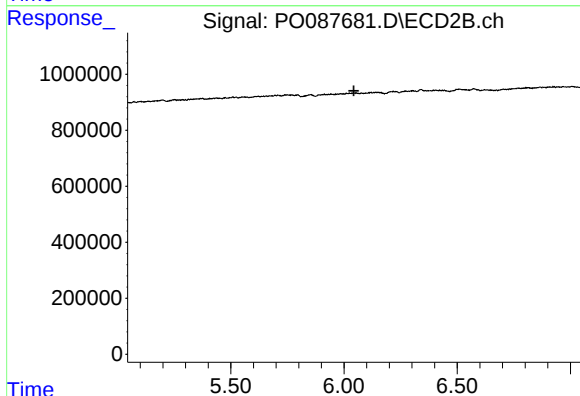
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

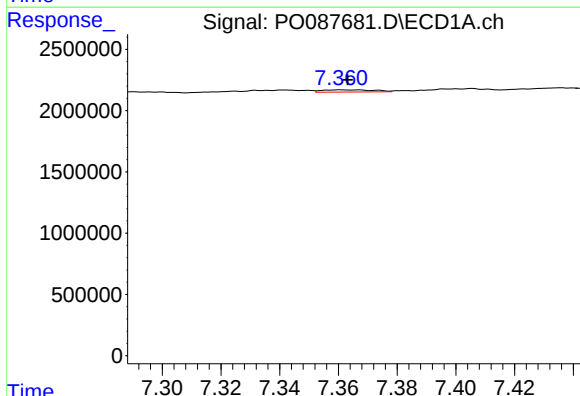
R.T.: 7.082 min
Delta R.T.: 0.005 min
Response: 968521
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



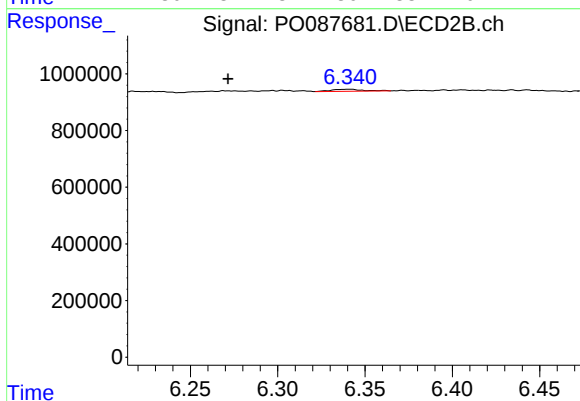
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



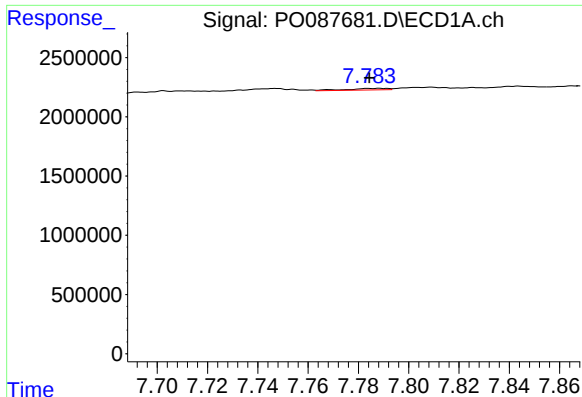
#29 AR-1254-4

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 220357
Conc: 2.00 ng/ml



#29 AR-1254-4

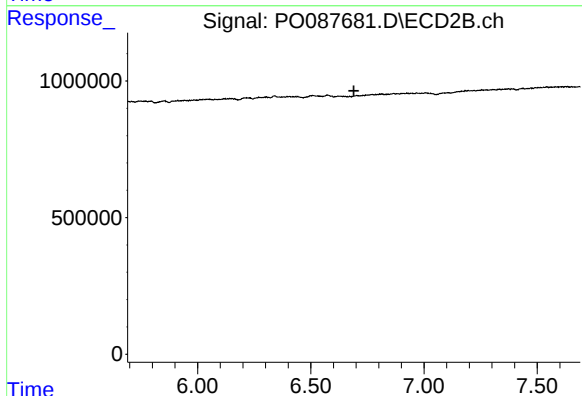
R.T.: 6.341 min
Delta R.T.: 0.070 min
Response: 90119
Conc: 1.99 ng/ml



#30 AR-1254-5

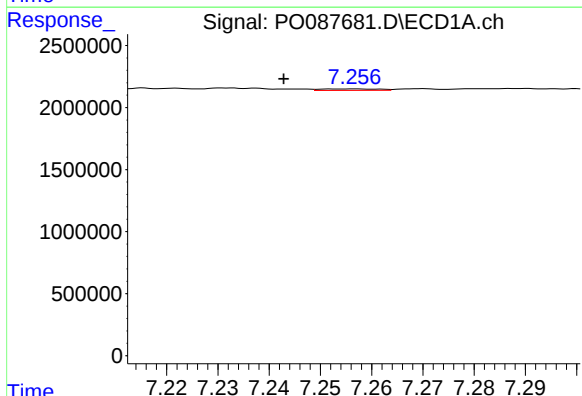
R.T.: 7.788 min
Delta R.T.: 0.004 min
Response: 153365
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



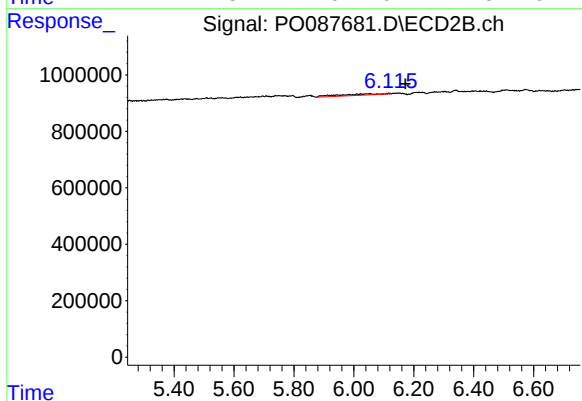
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



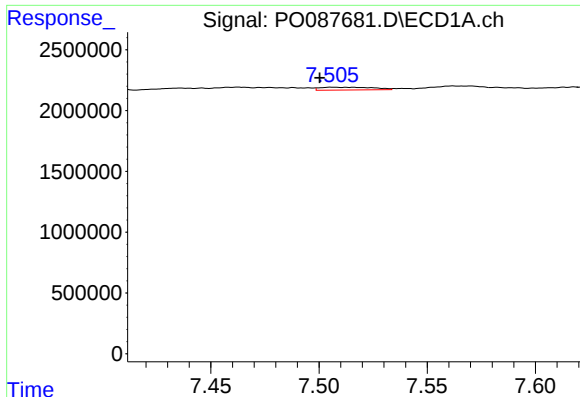
#31 AR-1260-1

R.T.: 7.257 min
Delta R.T.: 0.014 min
Response: 91795
Conc: 0.82 ng/ml



#31 AR-1260-1

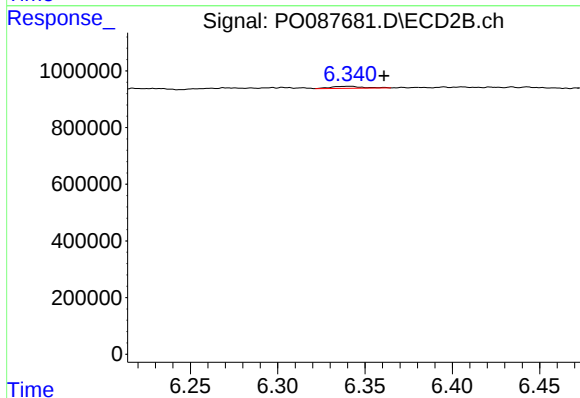
R.T.: 6.116 min
Delta R.T.: -0.057 min
Response: 456003
Conc: 8.08 ng/ml



#32 AR-1260-2

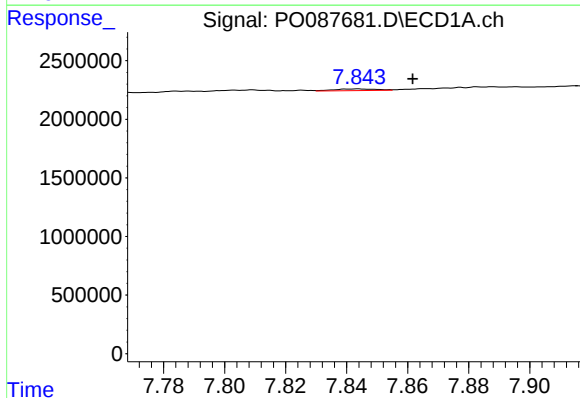
R.T.: 7.507 min
Delta R.T.: 0.006 min
Response: 391711
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



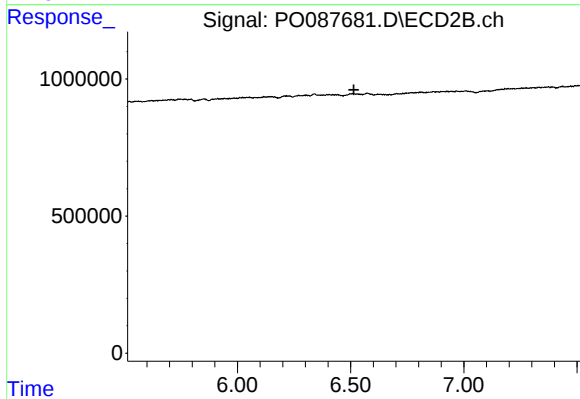
#32 AR-1260-2

R.T.: 6.341 min
Delta R.T.: -0.020 min
Response: 90119
Conc: 1.33 ng/ml



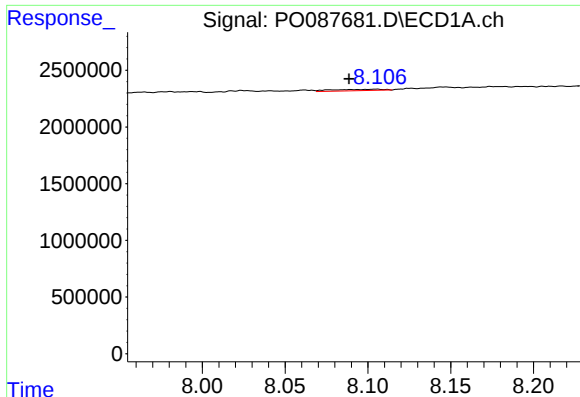
#33 AR-1260-3

R.T.: 7.844 min
Delta R.T.: -0.018 min
Response: 141827
Conc: 1.51 ng/ml



#33 AR-1260-3

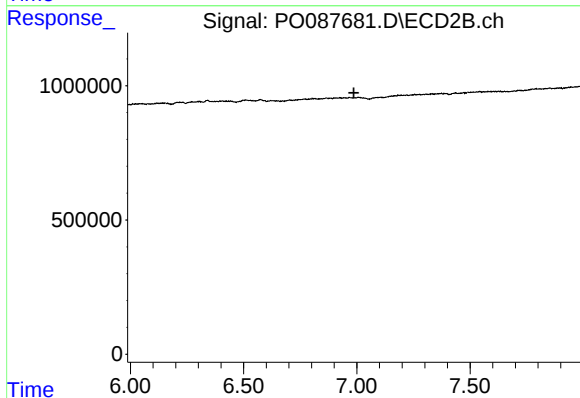
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.



#34 AR-1260-4

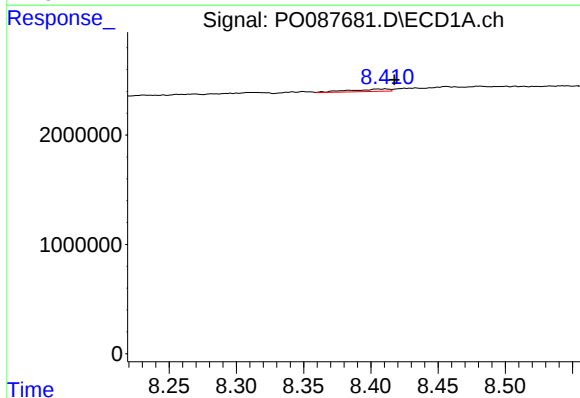
R.T.: 8.105 min
Delta R.T.: 0.016 min
Response: 255990
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



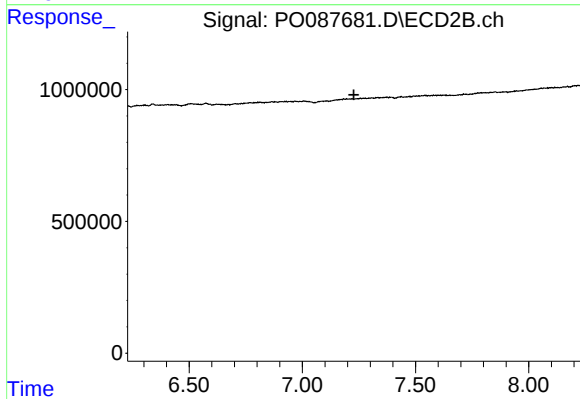
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



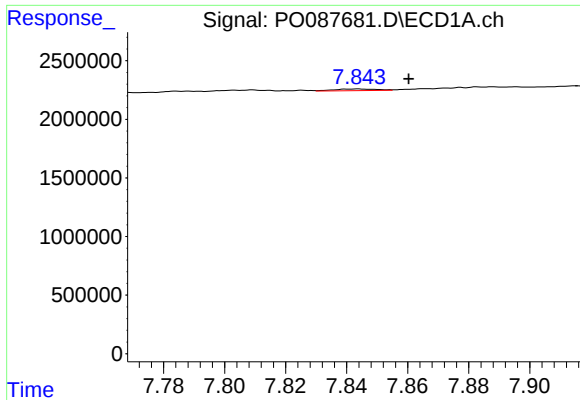
#35 AR-1260-5

R.T.: 8.411 min
Delta R.T.: -0.007 min
Response: 431817
Conc: 2.19 ng/ml



#35 AR-1260-5

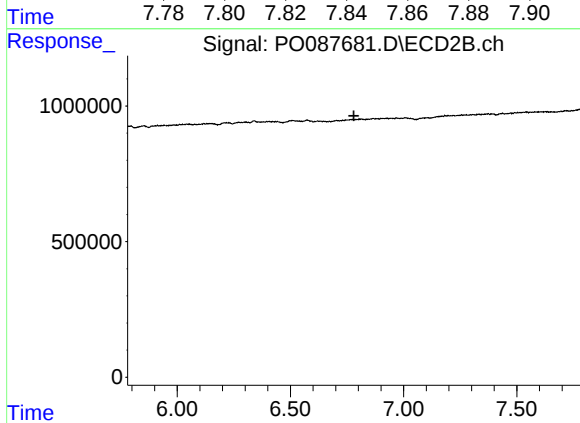
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



#36 AR-1262-1

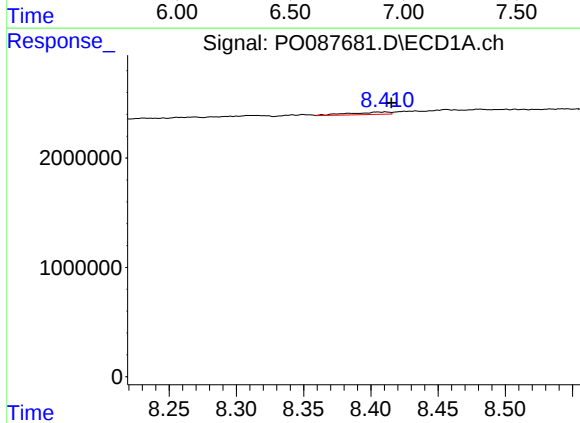
R.T.: 7.844 min
Delta R.T.: -0.017 min
Response: 141827
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



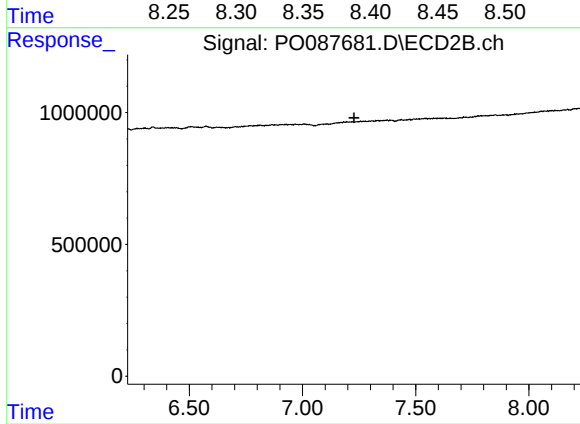
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



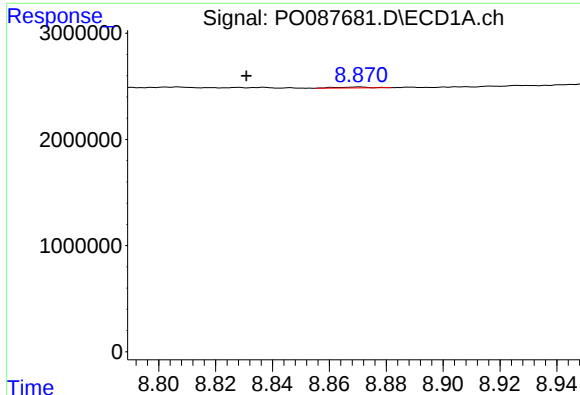
#37 AR-1262-2

R.T.: 8.411 min
Delta R.T.: -0.004 min
Response: 431817
Conc: 1.72 ng/ml



#37 AR-1262-2

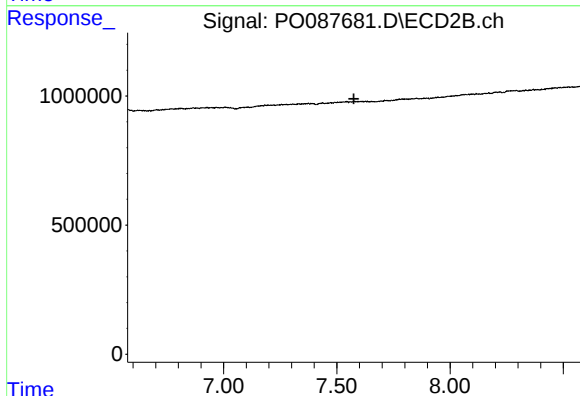
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#39 AR-1262-4

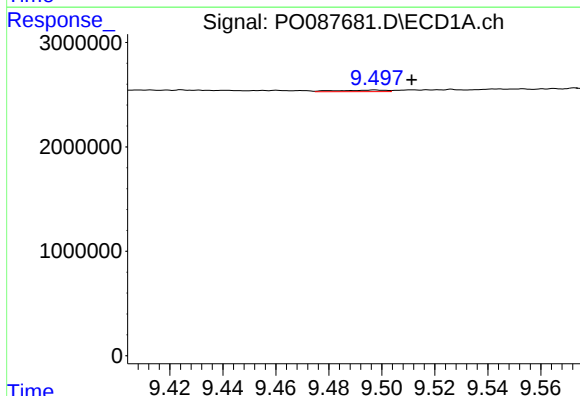
R.T.: 8.871 min
Delta R.T.: 0.040 min
Response: 70215
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



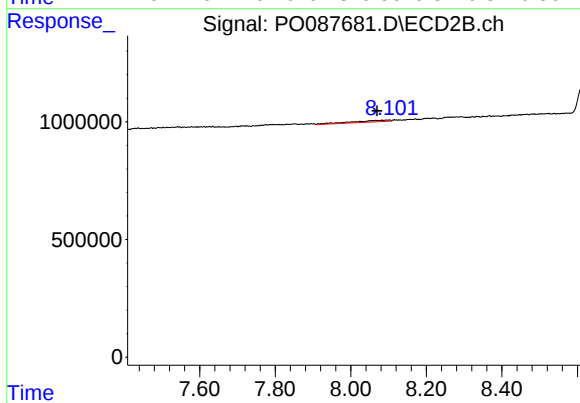
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



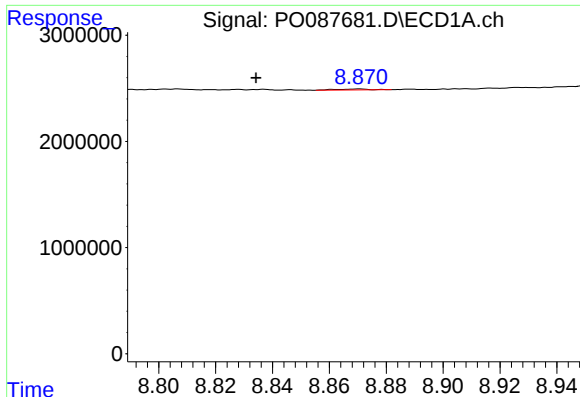
#40 AR-1262-5

R.T.: 9.497 min
Delta R.T.: -0.014 min
Response: 186120
Conc: 1.94 ng/ml



#40 AR-1262-5

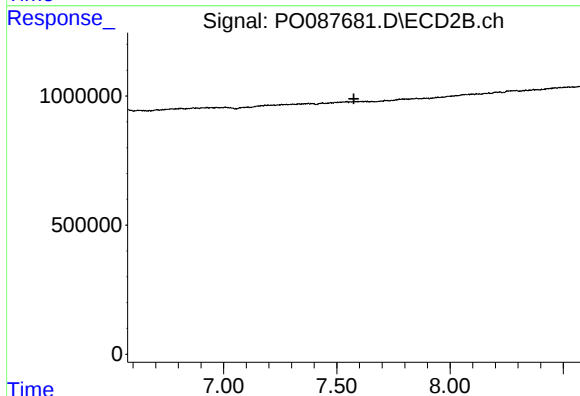
R.T.: 8.102 min
Delta R.T.: 0.033 min
Response: 470742
Conc: 14.03 ng/ml



#42 AR-1268-2

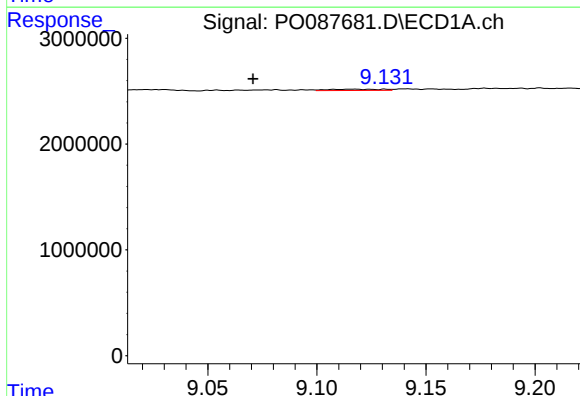
R.T.: 8.871 min
Delta R.T.: 0.036 min
Response: 70215
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



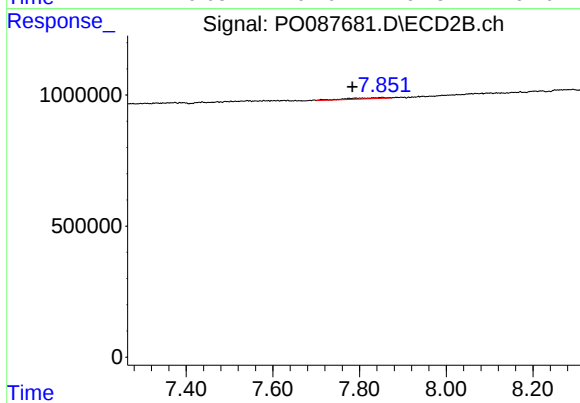
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



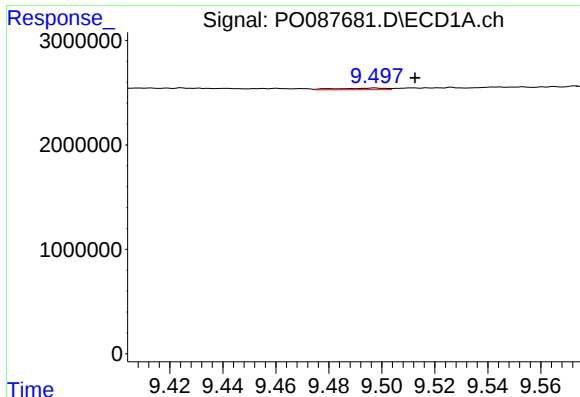
#43 AR-1268-3

R.T.: 9.117 min
Delta R.T.: 0.046 min
Response: 201588
Conc: 0.86 ng/ml



#43 AR-1268-3

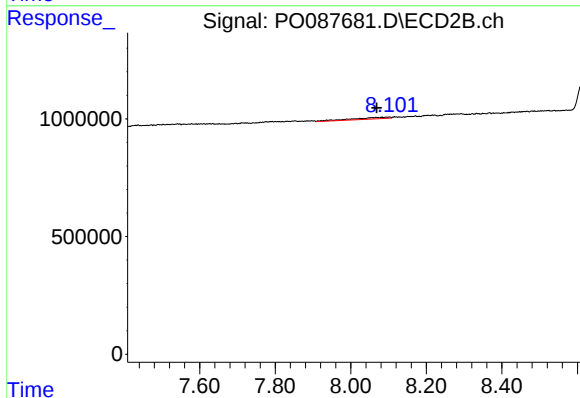
R.T.: 7.853 min
Delta R.T.: 0.069 min
Response: 251712
Conc: 2.97 ng/ml



#44 AR-1268-4

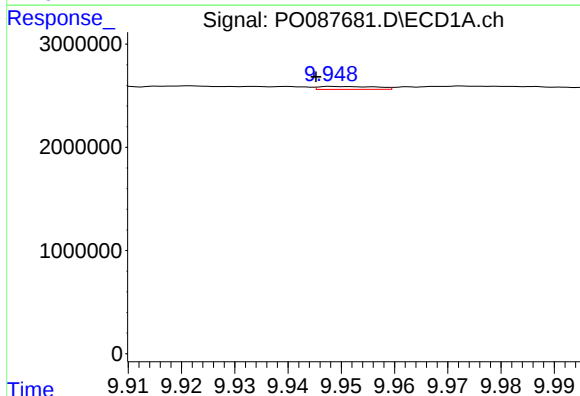
R.T.: 9.497 min
Delta R.T.: -0.015 min
Response: 186120
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



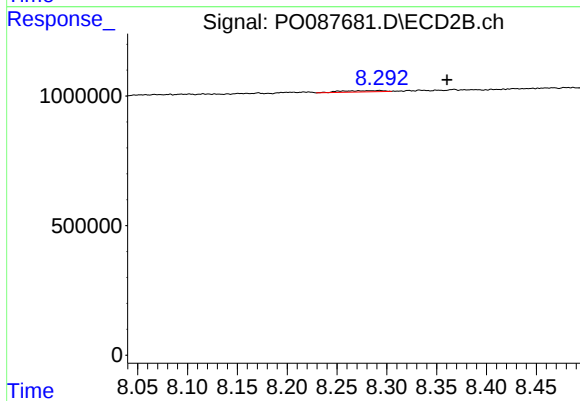
#44 AR-1268-4

R.T.: 8.102 min
Delta R.T.: 0.033 min
Response: 470742
Conc: 13.27 ng/ml



#45 AR-1268-5

R.T.: 9.949 min
Delta R.T.: 0.004 min
Response: 209971
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 8.293 min
Delta R.T.: -0.068 min
Response: 147962
Conc: 0.59 ng/ml