

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081522\
 Data File : P0088953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 09:25
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 22:46:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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							
Target Compounds							
3)	L1 AR-1016-1	0.000	4.627f	0	13965	N.D.	0.375 #
4)	L1 AR-1016-2	0.000	4.627f	0	13965	N.D.	0.268 #
7)	L1 AR-1016-5	0.000	5.065f	0	268245	N.D.	8.225 #
12)	L3 AR-1232-2	0.000	4.627f	0	13965	N.D.	0.605 #
14)	L3 AR-1232-4	0.000	5.006f	0	435839	N.D.	36.978 #
15)	L3 AR-1232-5	0.000	5.065f	0	268245	N.D.	19.938 #
16)	L4 AR-1242-1	0.000	4.627f	0	13965	N.D.	0.455 #
17)	L4 AR-1242-2	0.000	4.627f	0	13965	N.D.	0.324 #
19)	L4 AR-1242-4	0.000	5.006f	0	435839	N.D.	17.286 #
20)	L4 AR-1242-5	6.497f	5.471	78634	2090878	1.515	65.670 #
21)	L5 AR-1248-1	0.000	4.627f	0	13965	N.D.	0.595 #
23)	L5 AR-1248-3	0.000	5.006f	0	435839	N.D.	11.447 #
24)	L5 AR-1248-4	6.497	5.065f	78634	268245	0.876	5.841 #
25)	L5 AR-1248-5	6.497f	5.496	78634	420547	0.887	9.632 #
26)	L6 AR-1254-1	6.470	5.471	337486	2090878	3.695	30.358 #
27)	L6 AR-1254-2	0.000	5.578f	0	655055	N.D.	11.061 #
28)	L6 AR-1254-3	7.063	0.000	792966	0	5.635	N.D. #
29)	L6 AR-1254-4	7.352	6.207f	405715	168439	4.015	2.973 #
30)	L6 AR-1254-5	7.729f	0.000	62193	0	0.584	N.D. #
31)	L7 AR-1260-1	7.249	6.142	58974	26772	0.571	0.421 #
32)	L7 AR-1260-2	7.487	6.358	615996	10685	5.212	0.139 #
33)	L7 AR-1260-3	7.845	0.000	380207	0	4.328	N.D. #
34)	L7 AR-1260-4	8.083	6.948	138889	320053	1.418	5.245 #
35)	L7 AR-1260-5	8.443f	0.000	819526	0	4.449	N.D. #
36)	L8 AR-1262-1	7.845	6.780	380207	254171	3.000	7.259 #
37)	L8 AR-1262-2	8.443f	0.000	819526	0	3.903	N.D. #
38)	L8 AR-1262-3	8.779f	7.452f	138222	76294	1.533	1.237
39)	L8 AR-1262-4	8.788	0.000	52567	0	0.797	N.D. #
40)	L8 AR-1262-5	9.511	8.098f	1536358	2993721	19.161	55.761 #
41)	L9 AR-1268-1	8.779f	7.452f	138222	76294	0.557	0.431
42)	L9 AR-1268-2	8.788	0.000	52567	0	0.231	N.D. #
43)	L9 AR-1268-3	9.097f	7.781	236227	1223728	1.205	8.871 #
44)	L9 AR-1268-4	9.511	8.098f	1536358	2993721	17.644	51.724 #
45)	L9 AR-1268-5	9.879f	8.394f	1349359	1969732	2.156	4.829 #

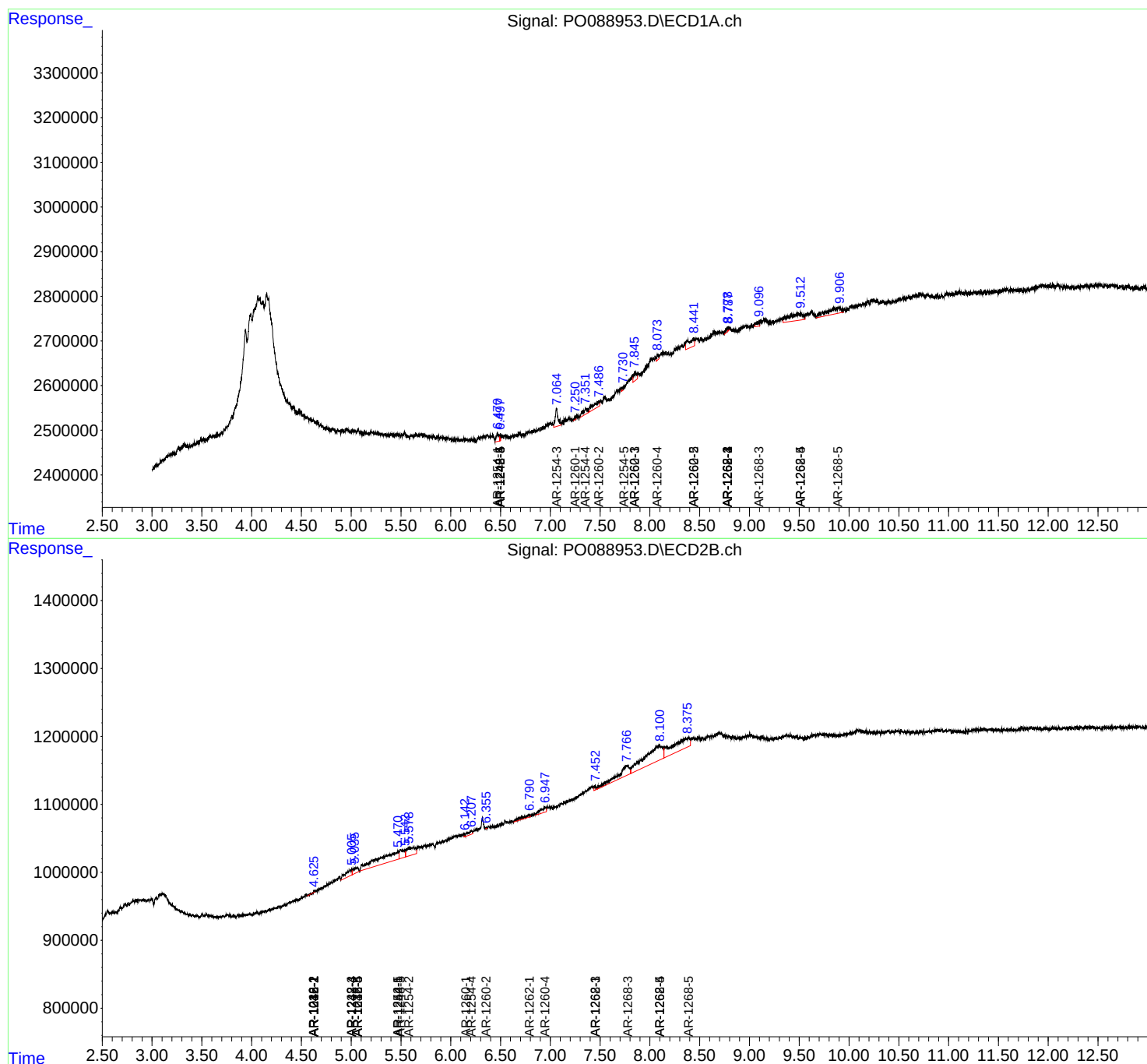
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

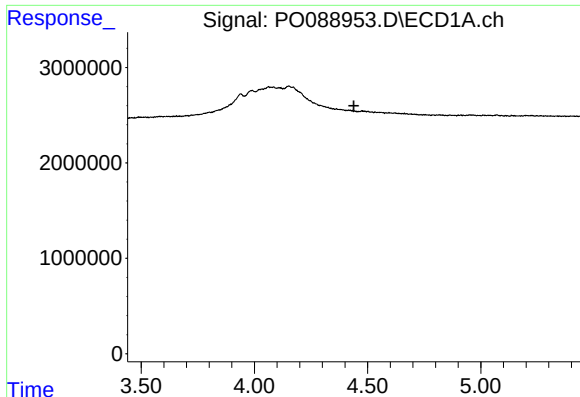
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO081522\
Data File : PO088953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 09:25
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 22:46:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

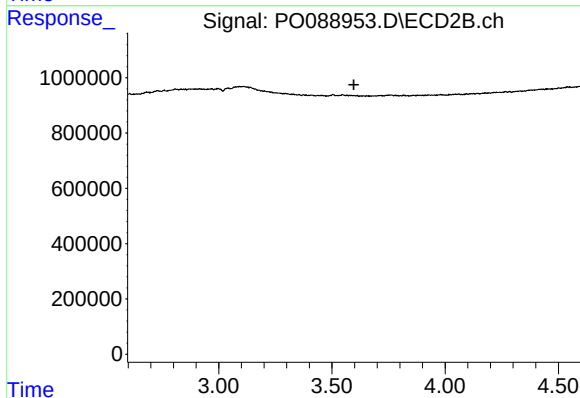




#1 Tetrachloro-m-xylene

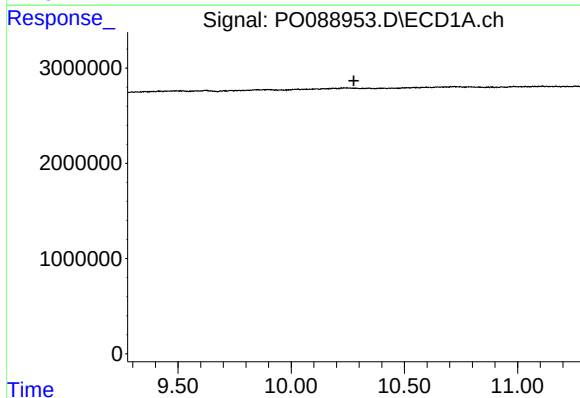
R.T.: 0.000 min
Exp R.T. : 4.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



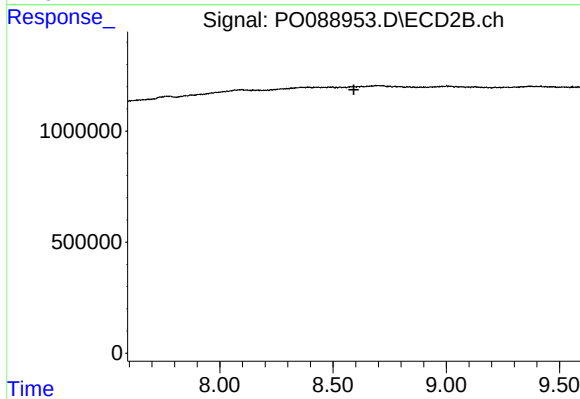
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.597 min
Response: 0
Conc: N.D.



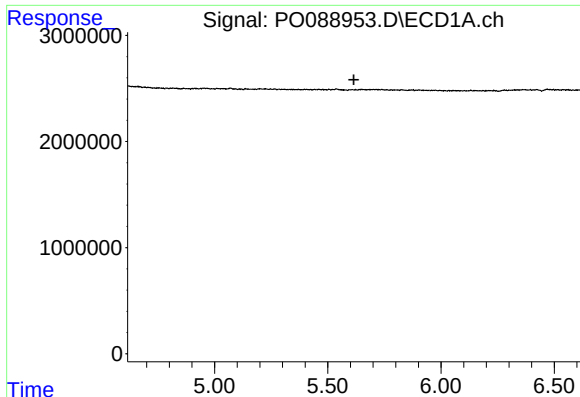
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.277 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

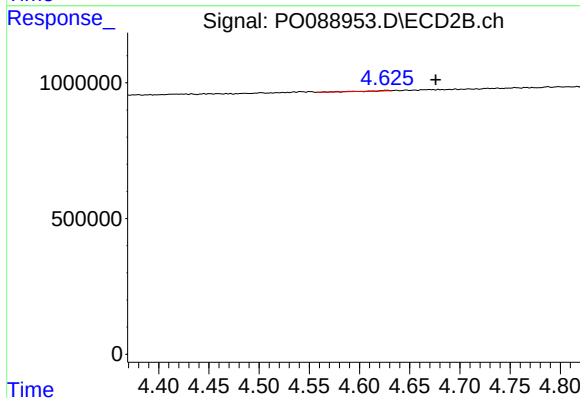
R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.



#3 AR-1016-1

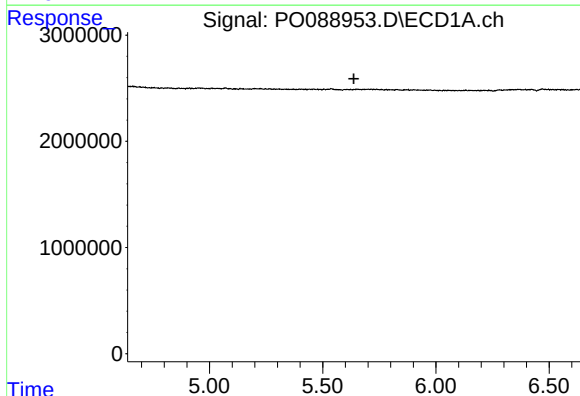
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



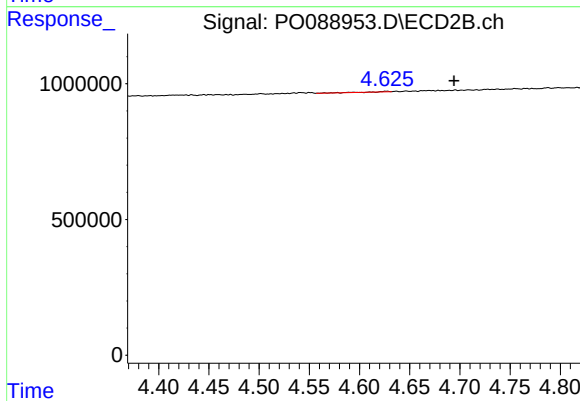
#3 AR-1016-1

R.T.: 4.627 min
Delta R.T.: -0.049 min
Response: 13965
Conc: 0.37 ng/ml



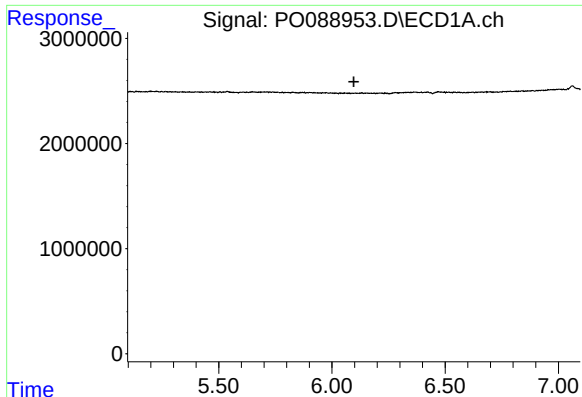
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.



#4 AR-1016-2

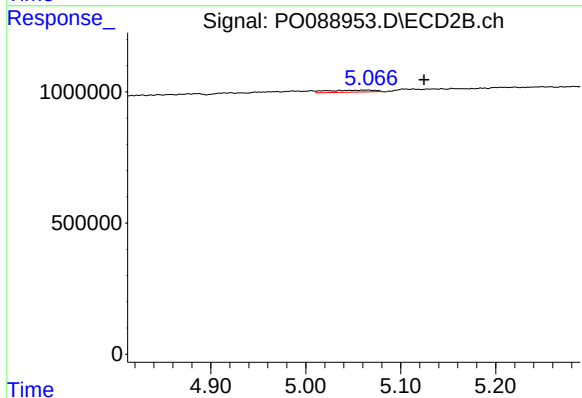
R.T.: 4.627 min
Delta R.T.: -0.067 min
Response: 13965
Conc: 0.27 ng/ml



#7 AR-1016-5

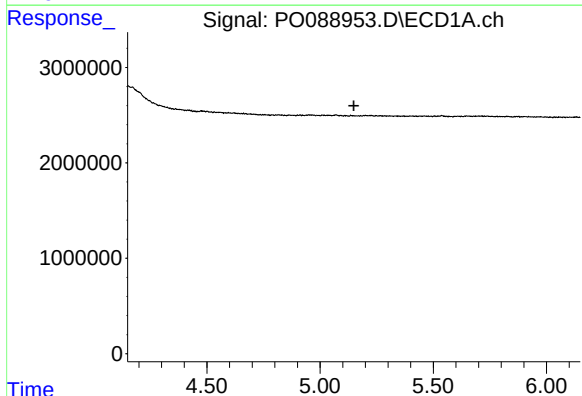
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



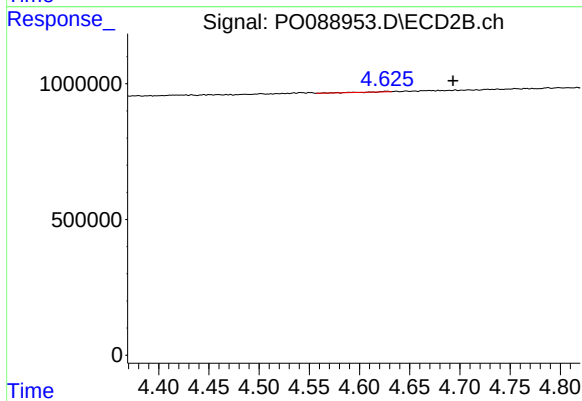
#7 AR-1016-5

R.T.: 5.065 min
Delta R.T.: -0.060 min
Response: 268245
Conc: 8.22 ng/ml



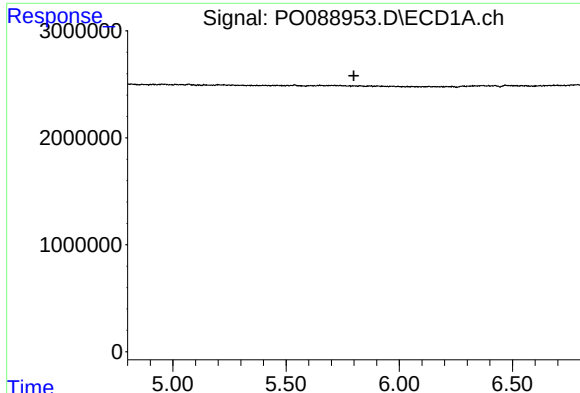
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.



#12 AR-1232-2

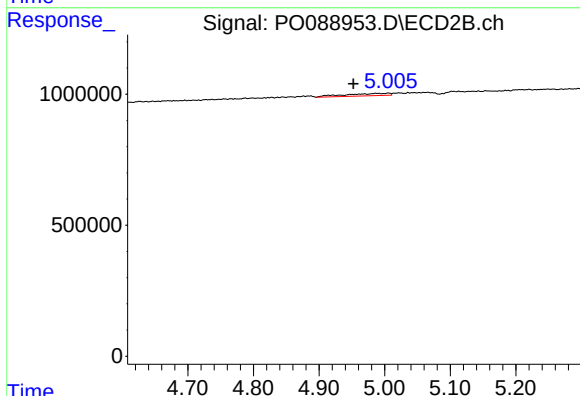
R.T.: 4.627 min
Delta R.T.: -0.066 min
Response: 13965
Conc: 0.60 ng/ml



#14 AR-1232-4

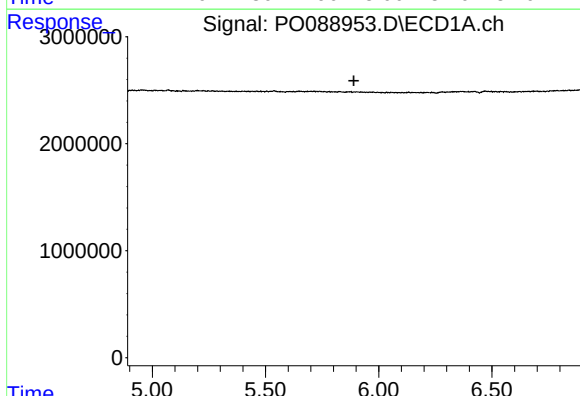
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



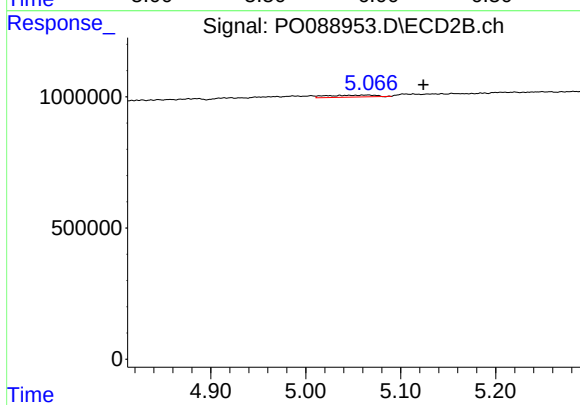
#14 AR-1232-4

R.T.: 5.006 min
Delta R.T.: 0.053 min
Response: 435839
Conc: 36.98 ng/ml



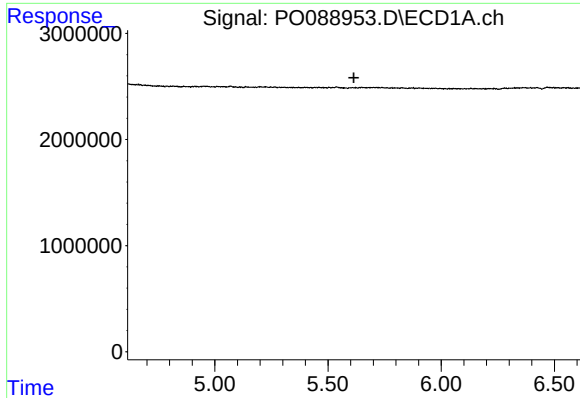
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#15 AR-1232-5

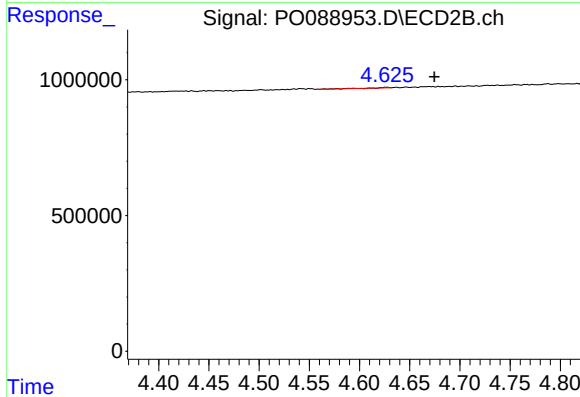
R.T.: 5.065 min
Delta R.T.: -0.059 min
Response: 268245
Conc: 19.94 ng/ml



#16 AR-1242-1

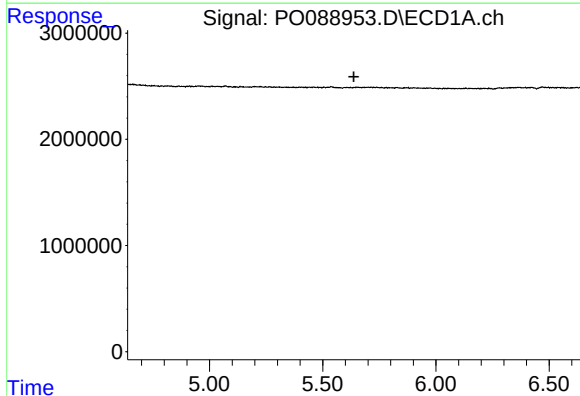
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



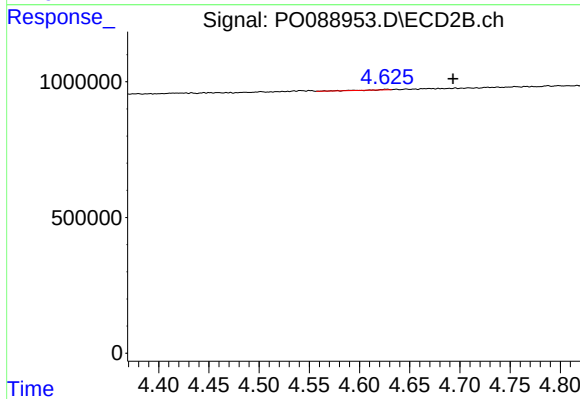
#16 AR-1242-1

R.T.: 4.627 min
Delta R.T.: -0.048 min
Response: 13965
Conc: 0.46 ng/ml



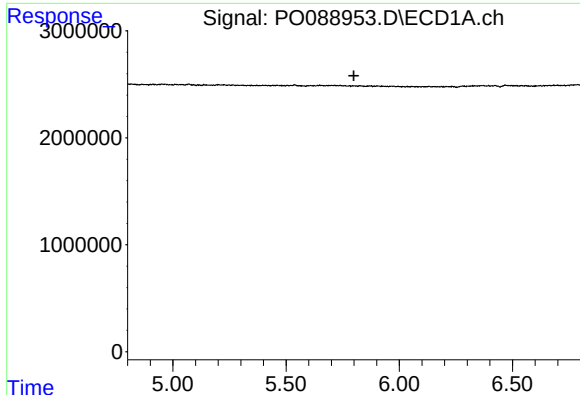
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.



#17 AR-1242-2

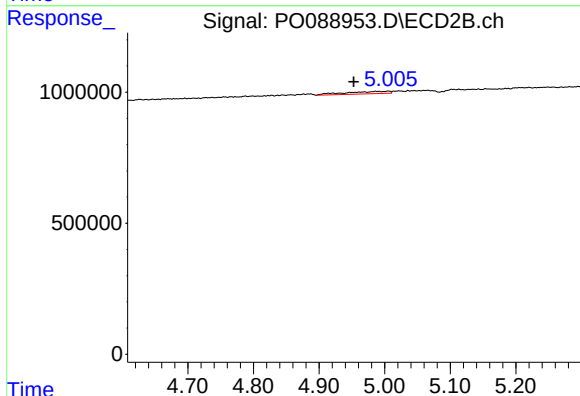
R.T.: 4.627 min
Delta R.T.: -0.067 min
Response: 13965
Conc: 0.32 ng/ml



#19 AR-1242-4

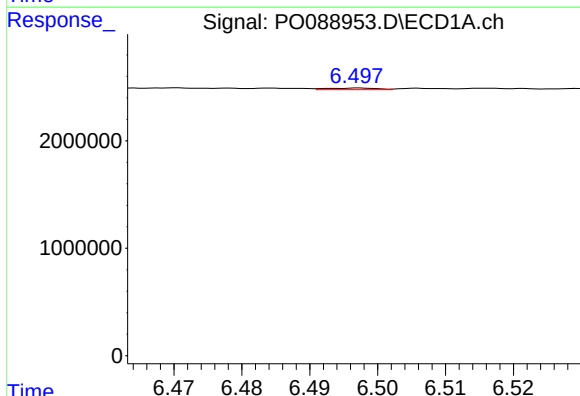
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



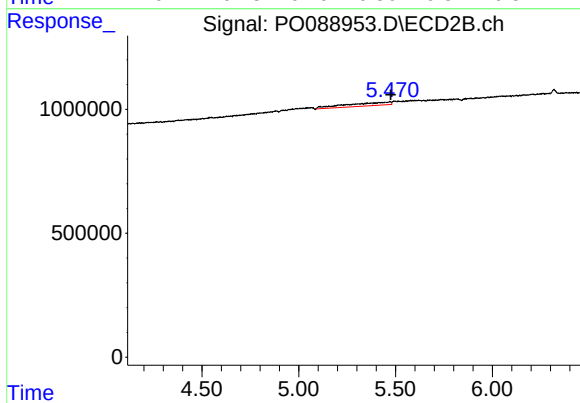
#19 AR-1242-4

R.T.: 5.006 min
Delta R.T.: 0.053 min
Response: 435839
Conc: 17.29 ng/ml



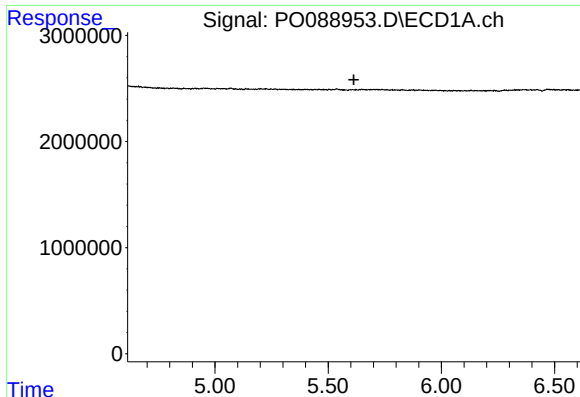
#20 AR-1242-5

R.T.: 6.497 min
Delta R.T.: -0.043 min
Response: 78634
Conc: 1.52 ng/ml



#20 AR-1242-5

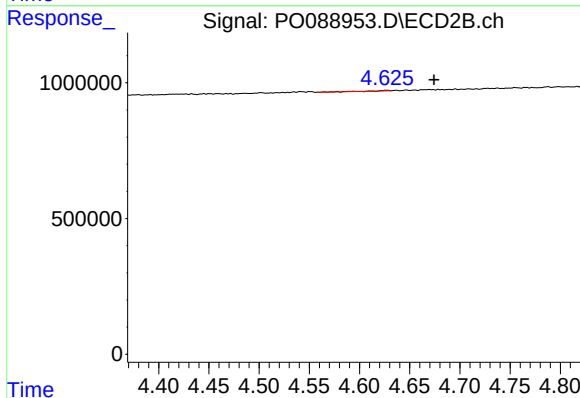
R.T.: 5.471 min
Delta R.T.: -0.004 min
Response: 2090878
Conc: 65.67 ng/ml



#21 AR-1248-1

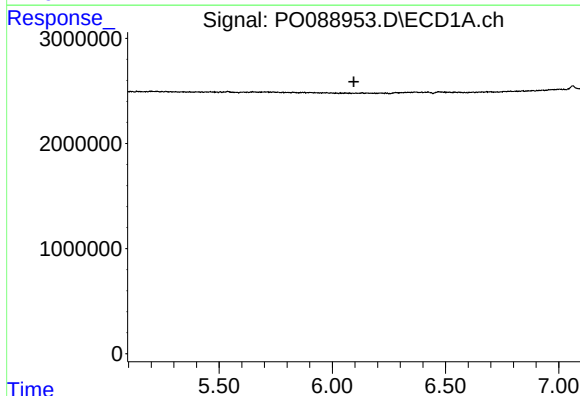
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



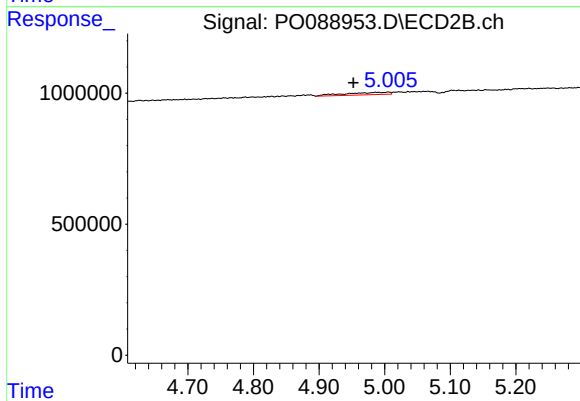
#21 AR-1248-1

R.T.: 4.627 min
Delta R.T.: -0.048 min
Response: 13965
Conc: 0.59 ng/ml



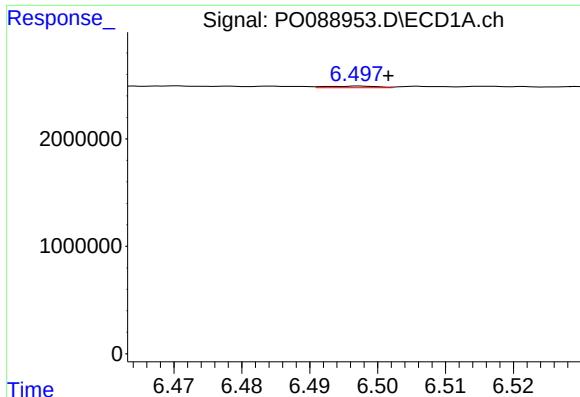
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



#23 AR-1248-3

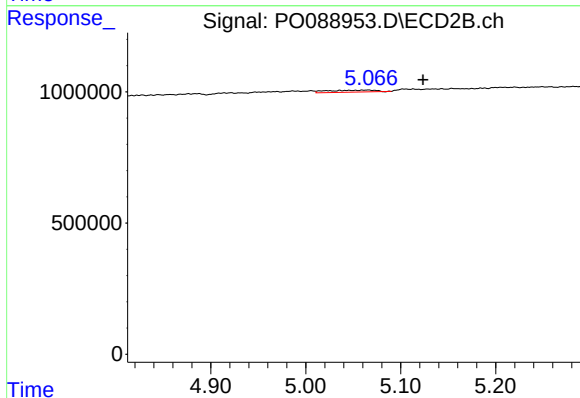
R.T.: 5.006 min
Delta R.T.: 0.053 min
Response: 435839
Conc: 11.45 ng/ml



#24 AR-1248-4

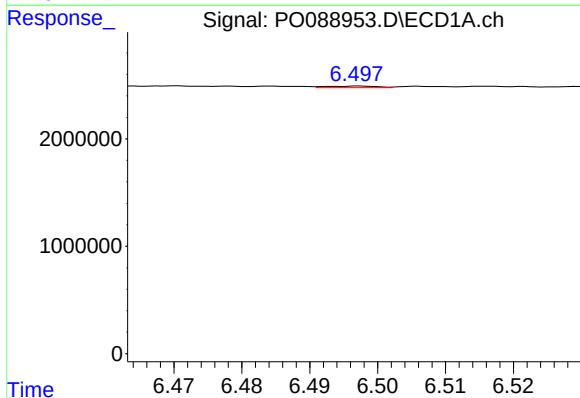
R.T.: 6.497 min
Delta R.T.: -0.004 min
Response: 78634
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



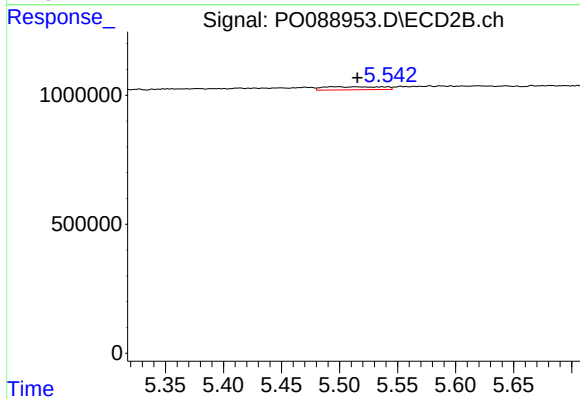
#24 AR-1248-4

R.T.: 5.065 min
Delta R.T.: -0.059 min
Response: 268245
Conc: 5.84 ng/ml



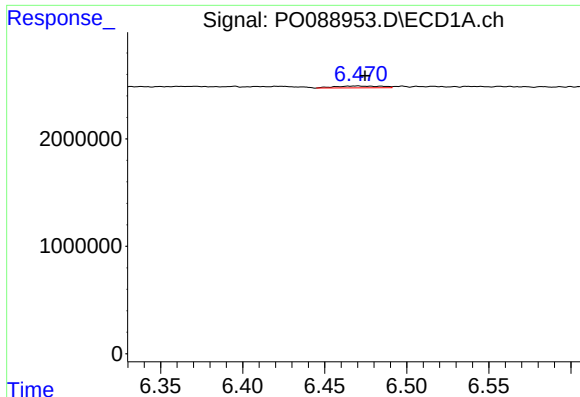
#25 AR-1248-5

R.T.: 6.497 min
Delta R.T.: -0.044 min
Response: 78634
Conc: 0.89 ng/ml



#25 AR-1248-5

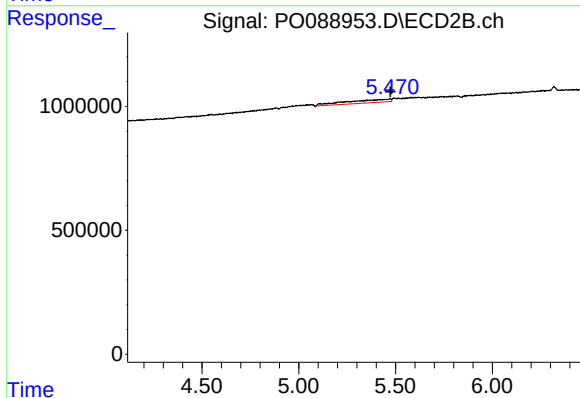
R.T.: 5.496 min
Delta R.T.: -0.019 min
Response: 420547
Conc: 9.63 ng/ml



#26 AR-1254-1

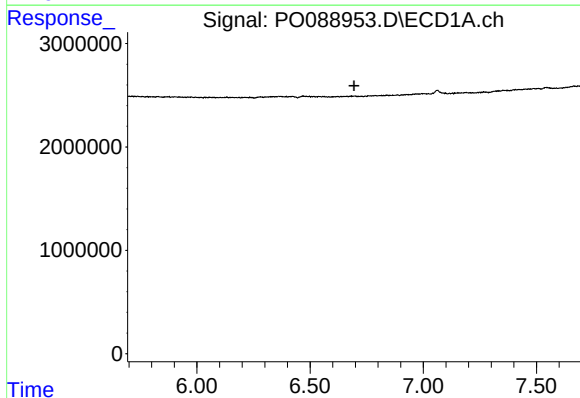
R.T.: 6.470 min
Delta R.T.: -0.004 min
Response: 337486
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



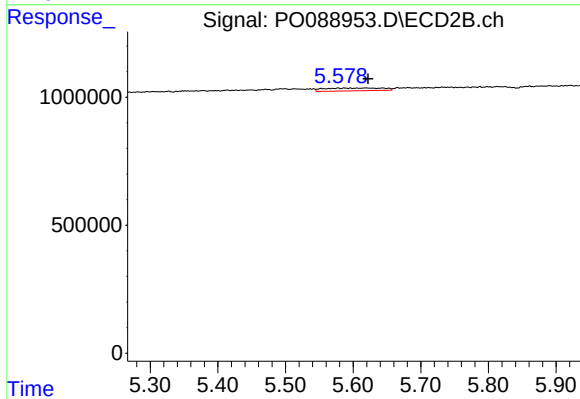
#26 AR-1254-1

R.T.: 5.471 min
Delta R.T.: -0.003 min
Response: 2090878
Conc: 30.36 ng/ml



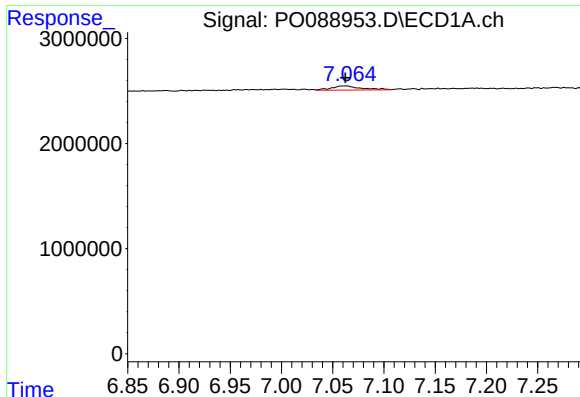
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#27 AR-1254-2

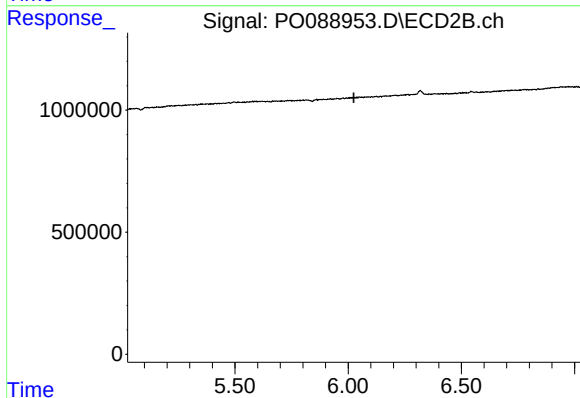
R.T.: 5.578 min
Delta R.T.: -0.044 min
Response: 655055
Conc: 11.06 ng/ml



#28 AR-1254-3

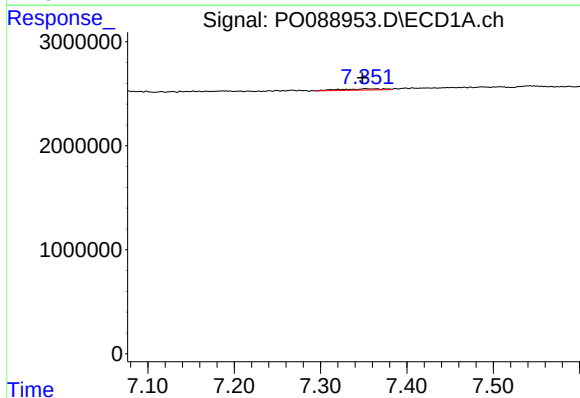
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 792966
Conc: 5.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



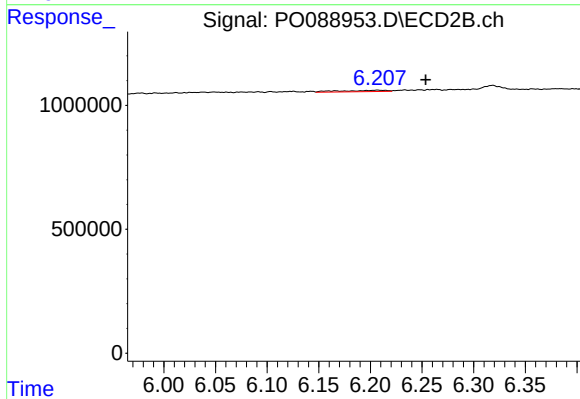
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



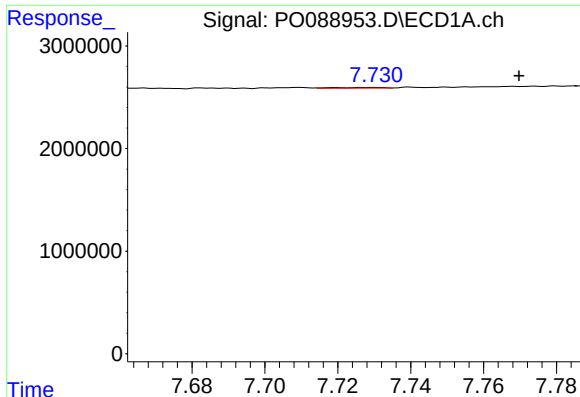
#29 AR-1254-4

R.T.: 7.352 min
Delta R.T.: 0.003 min
Response: 405715
Conc: 4.02 ng/ml



#29 AR-1254-4

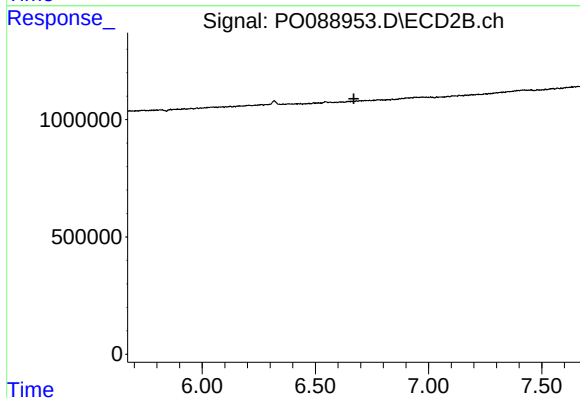
R.T.: 6.207 min
Delta R.T.: -0.046 min
Response: 168439
Conc: 2.97 ng/ml



#30 AR-1254-5

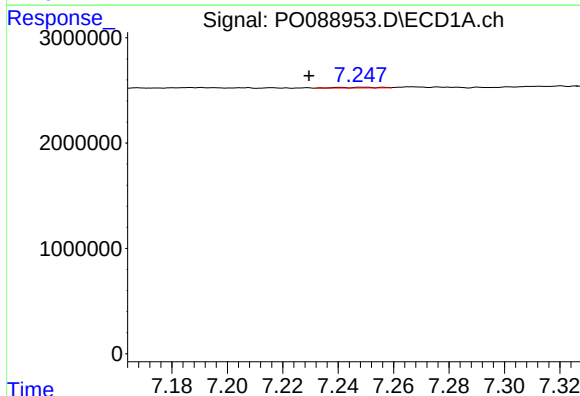
R.T.: 7.729 min
Delta R.T.: -0.040 min
Response: 62193
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



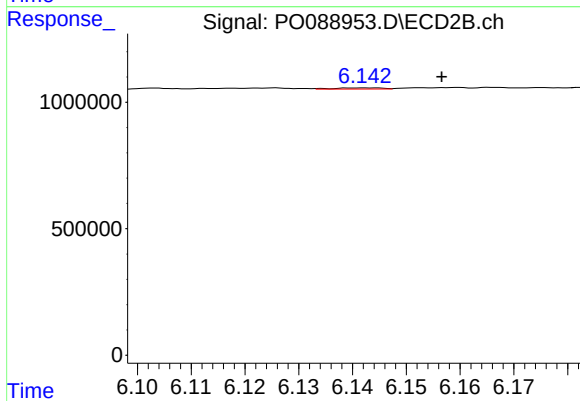
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



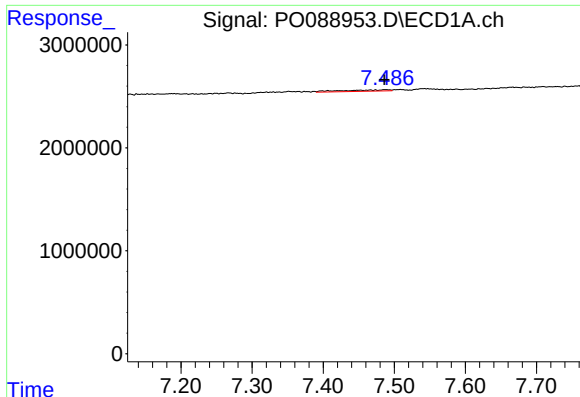
#31 AR-1260-1

R.T.: 7.249 min
Delta R.T.: 0.020 min
Response: 58974
Conc: 0.57 ng/ml



#31 AR-1260-1

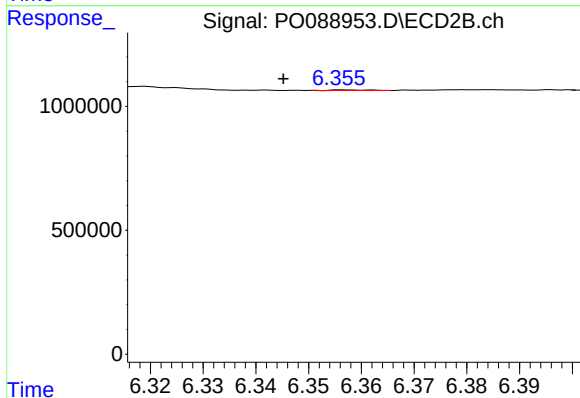
R.T.: 6.142 min
Delta R.T.: -0.014 min
Response: 26772
Conc: 0.42 ng/ml



#32 AR-1260-2

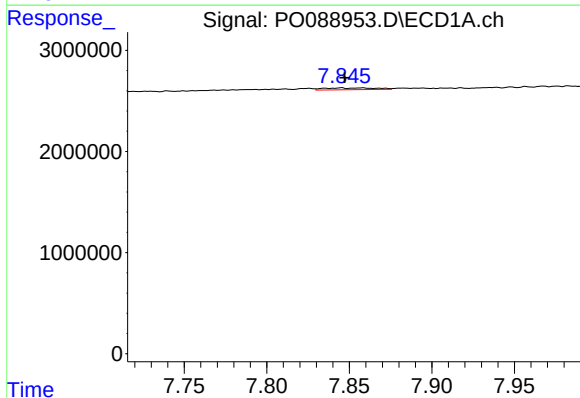
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 615996
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



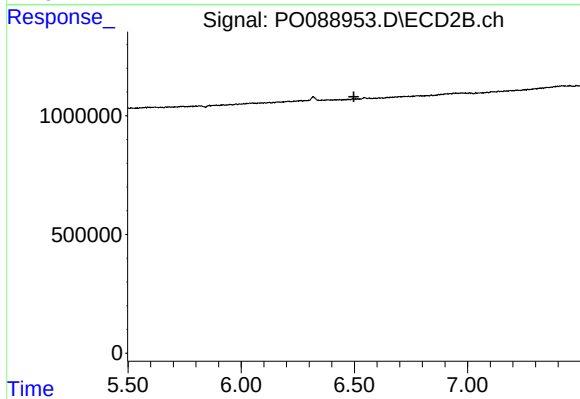
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: 0.013 min
Response: 10685
Conc: 0.14 ng/ml



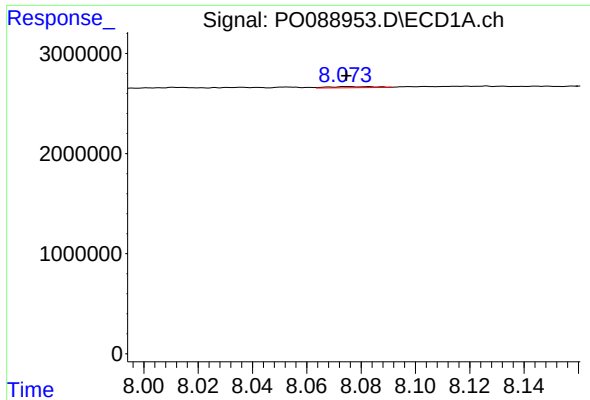
#33 AR-1260-3

R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 380207
Conc: 4.33 ng/ml



#33 AR-1260-3

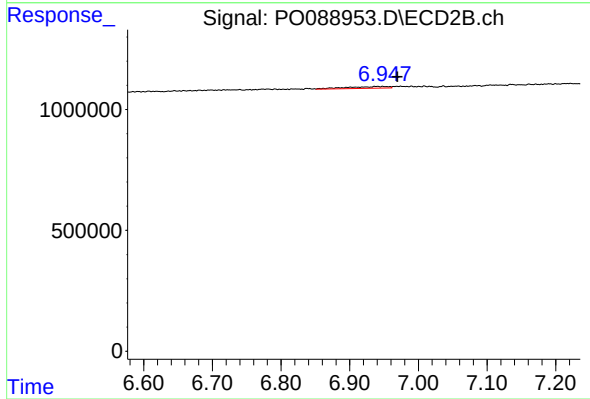
R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



#34 AR-1260-4

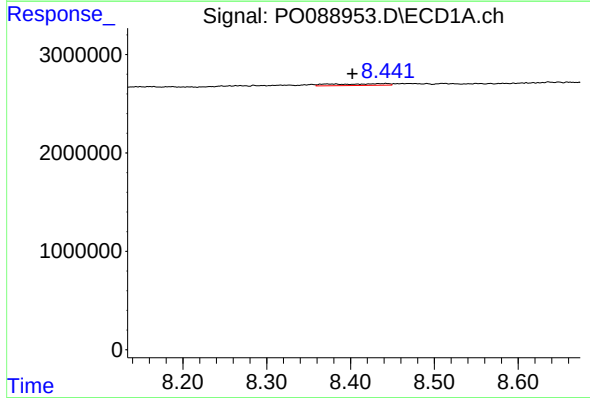
R.T.: 8.083 min
Delta R.T.: 0.008 min
Response: 138889
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



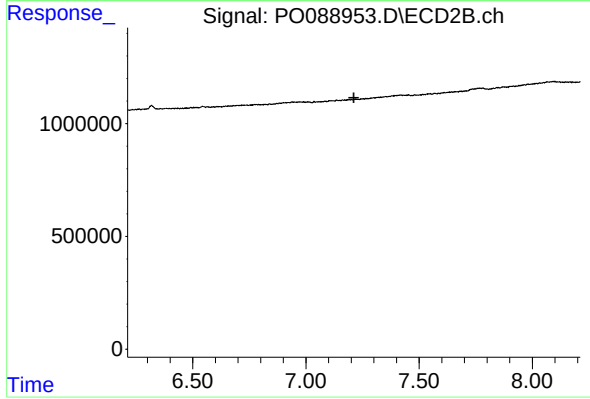
#34 AR-1260-4

R.T.: 6.948 min
Delta R.T.: -0.021 min
Response: 320053
Conc: 5.24 ng/ml



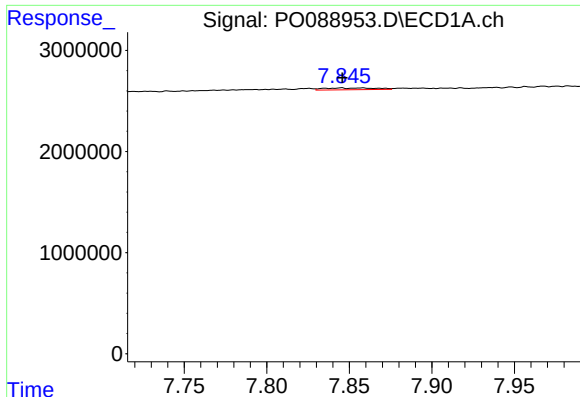
#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: 0.040 min
Response: 819526
Conc: 4.45 ng/ml



#35 AR-1260-5

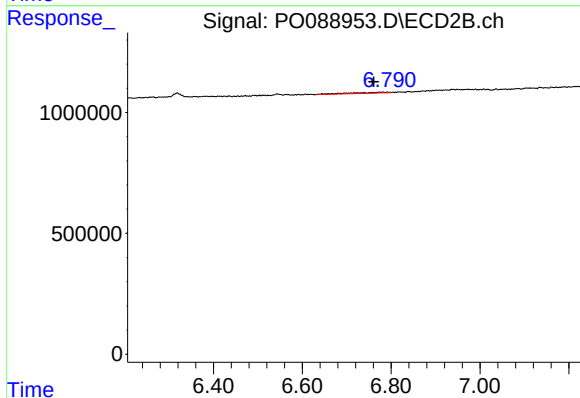
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

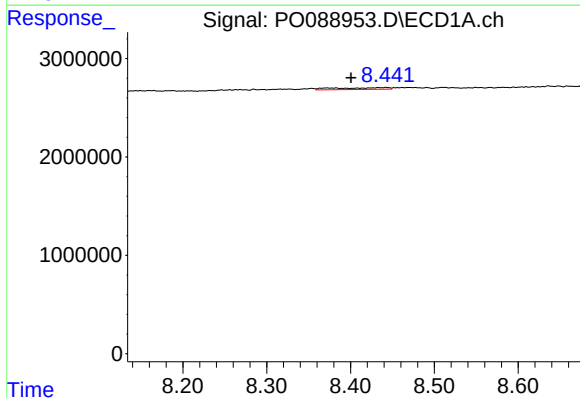
R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 380207
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



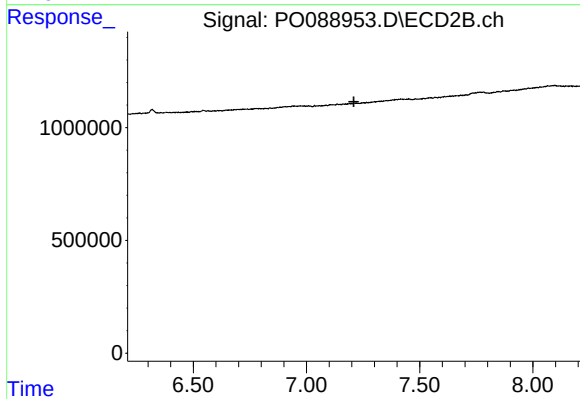
#36 AR-1262-1

R.T.: 6.780 min
Delta R.T.: 0.019 min
Response: 254171
Conc: 7.26 ng/ml



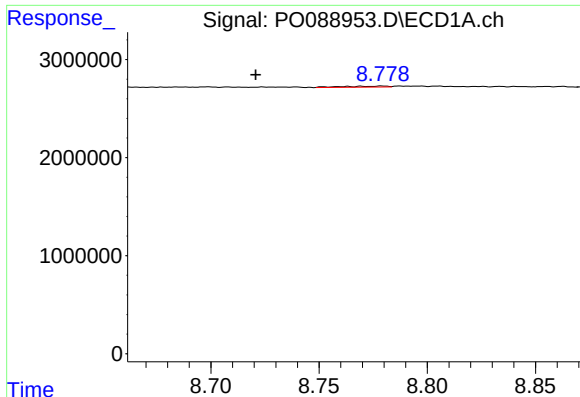
#37 AR-1262-2

R.T.: 8.443 min
Delta R.T.: 0.042 min
Response: 819526
Conc: 3.90 ng/ml



#37 AR-1262-2

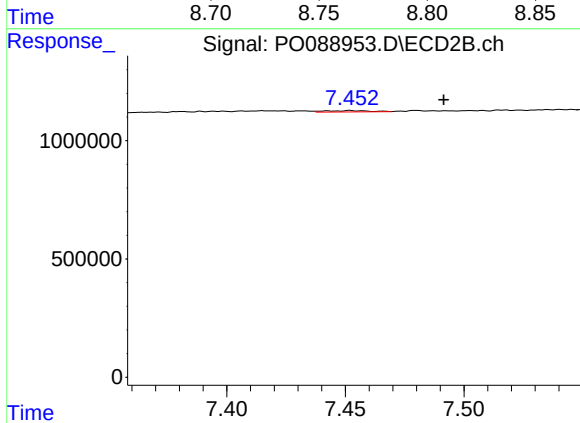
R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

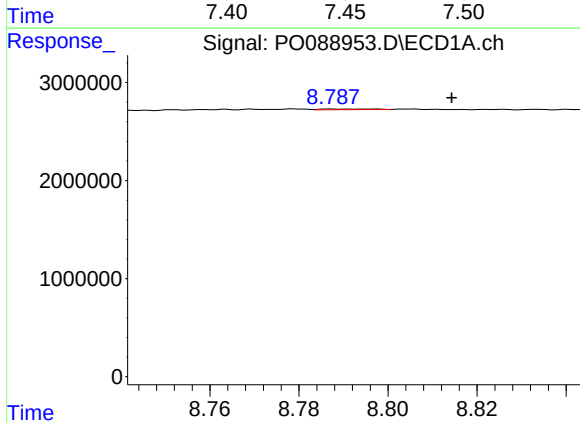
R.T.: 8.779 min
Delta R.T.: 0.058 min
Response: 138222
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



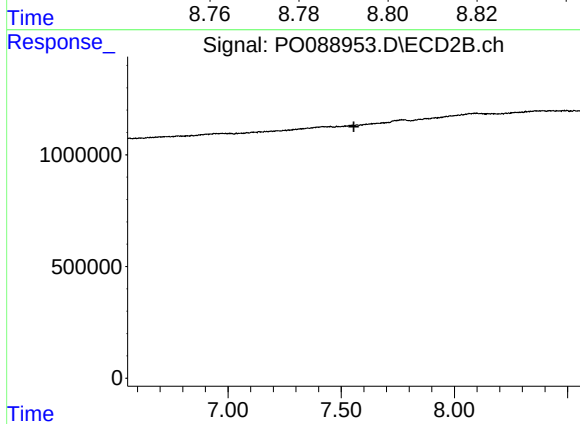
#38 AR-1262-3

R.T.: 7.452 min
Delta R.T.: -0.039 min
Response: 76294
Conc: 1.24 ng/ml



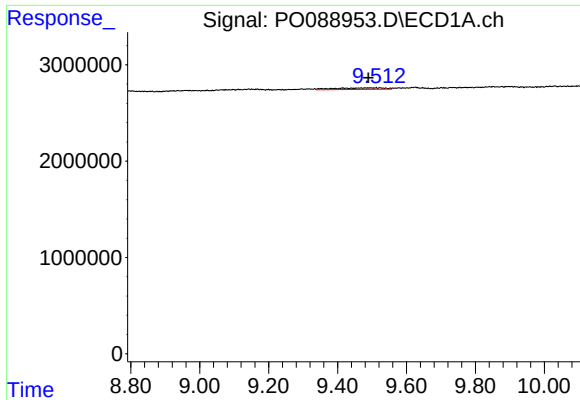
#39 AR-1262-4

R.T.: 8.788 min
Delta R.T.: -0.027 min
Response: 52567
Conc: 0.80 ng/ml



#39 AR-1262-4

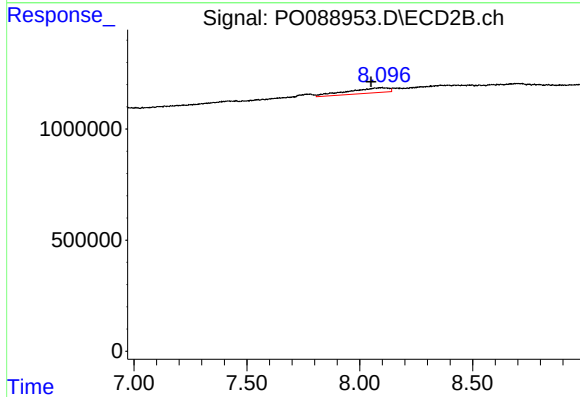
R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



#40 AR-1262-5

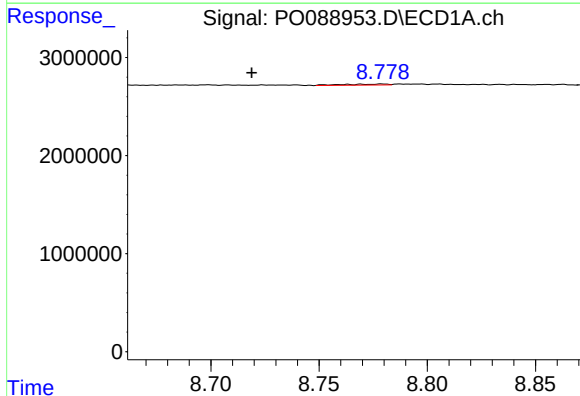
R.T.: 9.511 min
Delta R.T.: 0.022 min
Response: 1536358
Conc: 19.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



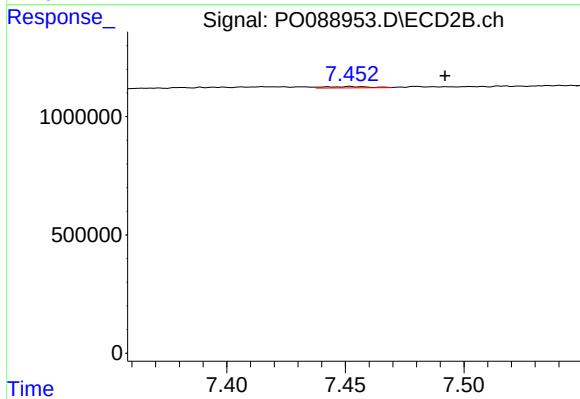
#40 AR-1262-5

R.T.: 8.098 min
Delta R.T.: 0.047 min
Response: 2993721
Conc: 55.76 ng/ml



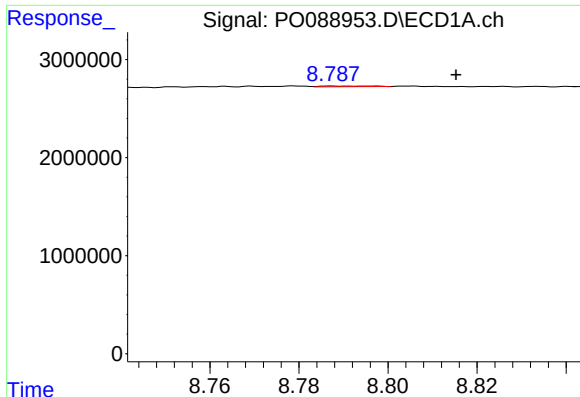
#41 AR-1268-1

R.T.: 8.779 min
Delta R.T.: 0.060 min
Response: 138222
Conc: 0.56 ng/ml



#41 AR-1268-1

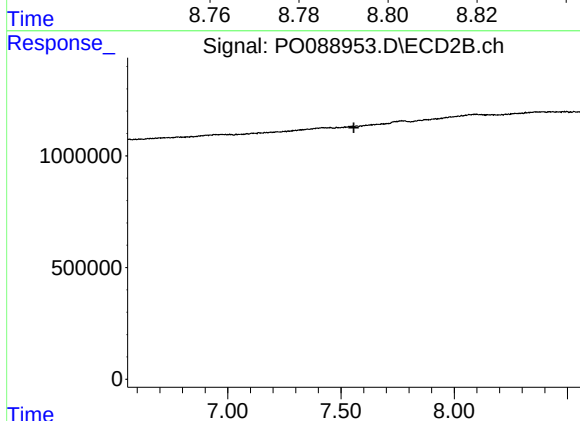
R.T.: 7.452 min
Delta R.T.: -0.040 min
Response: 76294
Conc: 0.43 ng/ml



#42 AR-1268-2

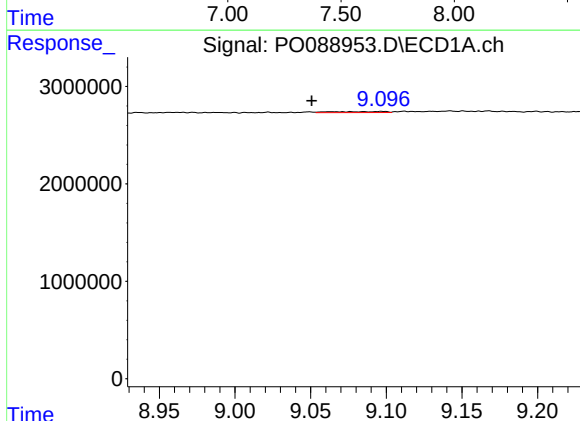
R.T.: 8.788 min
Delta R.T.: -0.028 min
Response: 52567
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



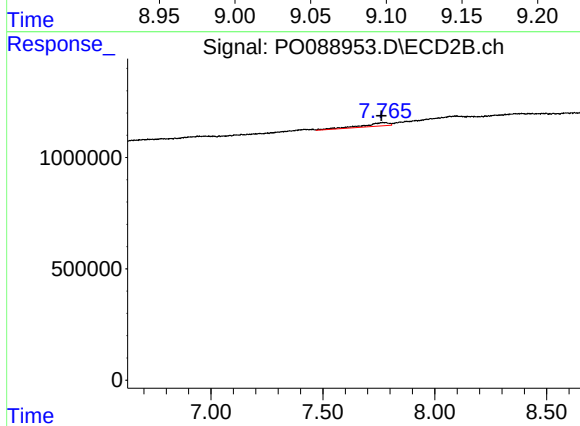
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.557 min
Response: 0
Conc: N.D.



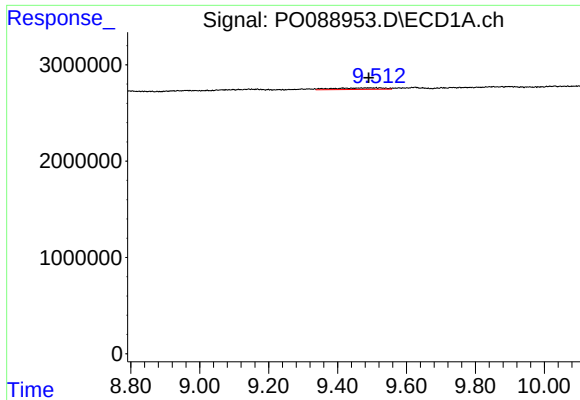
#43 AR-1268-3

R.T.: 9.097 min
Delta R.T.: 0.047 min
Response: 236227
Conc: 1.21 ng/ml



#43 AR-1268-3

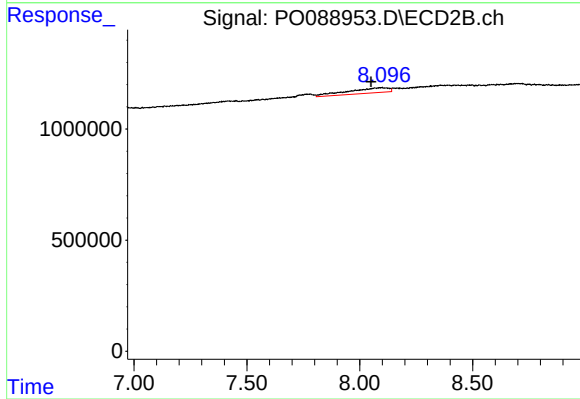
R.T.: 7.781 min
Delta R.T.: 0.019 min
Response: 1223728
Conc: 8.87 ng/ml



#44 AR-1268-4

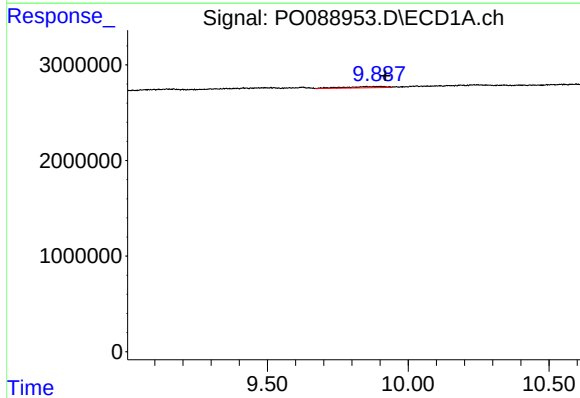
R.T.: 9.511 min
Delta R.T.: 0.021 min
Response: 1536358
Conc: 17.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



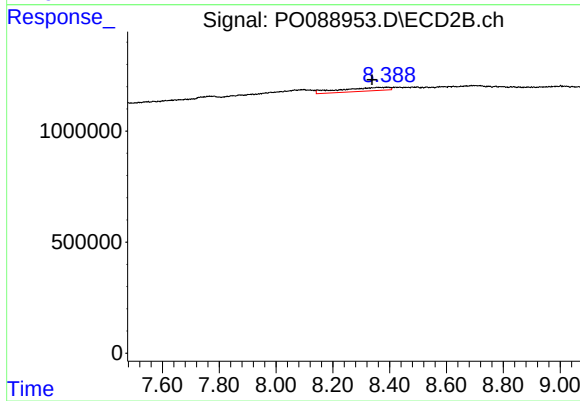
#44 AR-1268-4

R.T.: 8.098 min
Delta R.T.: 0.048 min
Response: 2993721
Conc: 51.72 ng/ml



#45 AR-1268-5

R.T.: 9.879 min
Delta R.T.: -0.041 min
Response: 1349359
Conc: 2.16 ng/ml



#45 AR-1268-5

R.T.: 8.394 min
Delta R.T.: 0.056 min
Response: 1969732
Conc: 4.83 ng/ml