

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
 Data File : P0087679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 00:18
 Operator : YP/AJ
 Sample : N3559-03 10X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:12:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	4627807	1804168	1.788	1.834
2)	SA Decachlor...	10.301	8.612	4098117	1136240	2.006	1.402 #
Target Compounds							
3)	L1 AR-1016-1	5.601	0.000	283508	0	3.159	N.D. #
4)	L1 AR-1016-2	5.672	0.000	248208	0	1.975	N.D. #
5)	L1 AR-1016-3	5.672f	0.000	248208	0	3.189	N.D. #
7)	L1 AR-1016-5	6.061f	0.000	174053	0	2.904	N.D. #
8)	L2 AR-1221-1	4.619f	0.000	361797	0	11.762	N.D. #
13)	L3 AR-1232-3	5.672	0.000	248208	0	4.116	N.D. #
15)	L3 AR-1232-5	5.939f	0.000	390398	0	15.832	N.D. #
16)	L4 AR-1242-1	5.601	0.000	283508	0	3.910	N.D. #
17)	L4 AR-1242-2	5.672	0.000	248208	0	2.431	N.D. #
18)	L4 AR-1242-3	5.672f	0.000	248208	0	3.865	N.D. #
20)	L4 AR-1242-5	6.577	0.000	558134	0	10.512	N.D. #
21)	L5 AR-1248-1	5.601	0.000	283508	0	4.938	N.D. #
22)	L5 AR-1248-2	5.939f	0.000	390398	0	4.683	N.D. #
23)	L5 AR-1248-3	6.061f	0.000	174053	0	1.943	N.D. #
24)	L5 AR-1248-4	6.527	0.000	497924	0	5.062	N.D. #
25)	L5 AR-1248-5	6.577	0.000	558134	0	5.806	N.D. #
26)	L6 AR-1254-1	6.488	0.000	324651	0	3.239	N.D. #
27)	L6 AR-1254-2	6.701	0.000	559528	0	3.667	N.D. #
28)	L6 AR-1254-3	7.081	0.000	579700	0	3.806	N.D. #
29)	L6 AR-1254-4	7.371	0.000	110157	0	1.001	N.D. #
30)	L6 AR-1254-5	7.770	0.000	151870	0	1.265	N.D. #
31)	L7 AR-1260-1	7.232	0.000	122172	0	1.090	N.D. #
32)	L7 AR-1260-2	7.495	0.000	317284	0	2.328	N.D. #
33)	L7 AR-1260-3	7.845	0.000	28161	0	0.301	N.D. #
34)	L7 AR-1260-4	8.077	0.000	337220	0	3.224	N.D. #
35)	L7 AR-1260-5	8.422	0.000	598852	0	3.036	N.D. #
36)	L8 AR-1262-1	7.845	0.000	28161	0	0.197	N.D. #
37)	L8 AR-1262-2	8.422	0.000	598852	0	2.382	N.D. #
38)	L8 AR-1262-3	8.683f	0.000	203068	0	1.123	N.D. #
39)	L8 AR-1262-4	8.841	0.000	212188	0	2.456	N.D. #
40)	L8 AR-1262-5	9.490	0.000	276365	0	2.885	N.D. #
41)	L9 AR-1268-1	8.683f	0.000	203068	0	0.692	N.D. #
42)	L9 AR-1268-2	8.841	0.000	212188	0	0.789	N.D. #
43)	L9 AR-1268-3	9.004f	0.000	59647	0	0.255	N.D. #
44)	L9 AR-1268-4	9.490	0.000	276365	0	2.703	N.D. #
45)	L9 AR-1268-5	9.918	0.000	415837	0	0.551	N.D. #

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

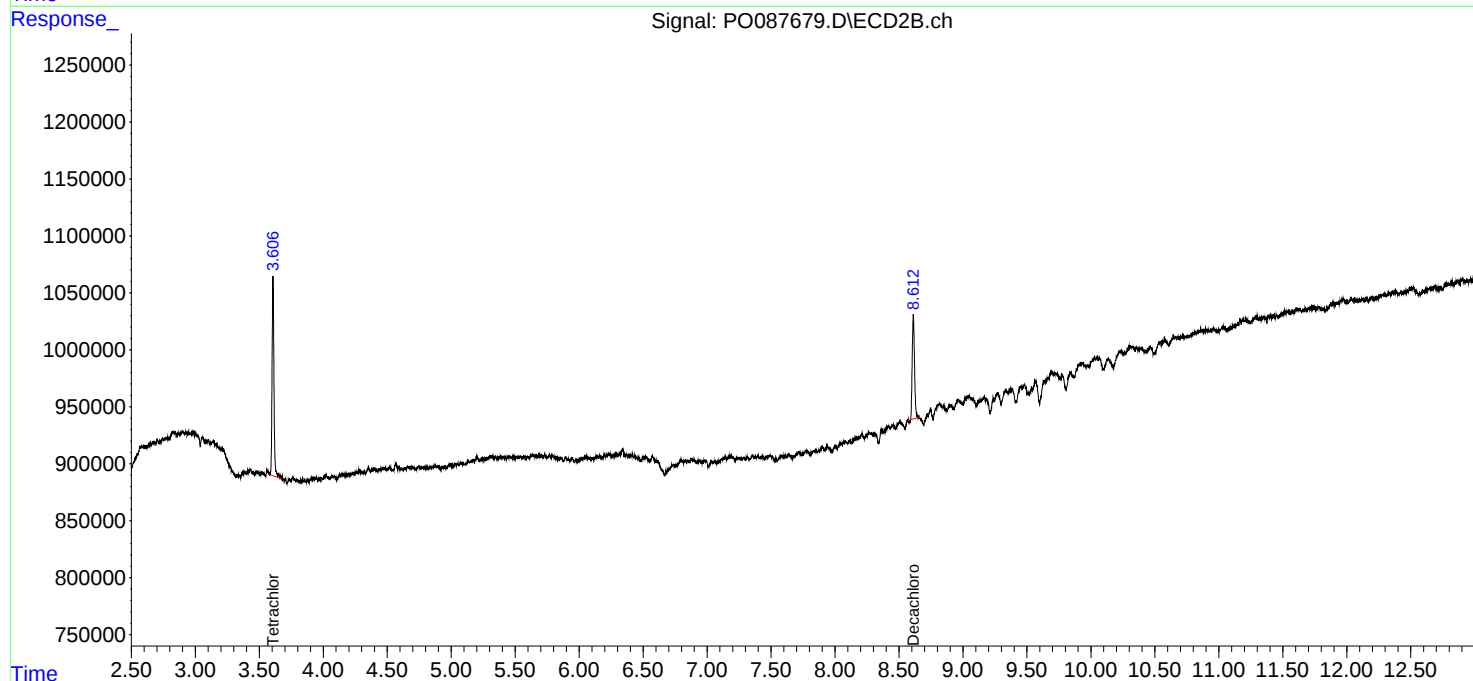
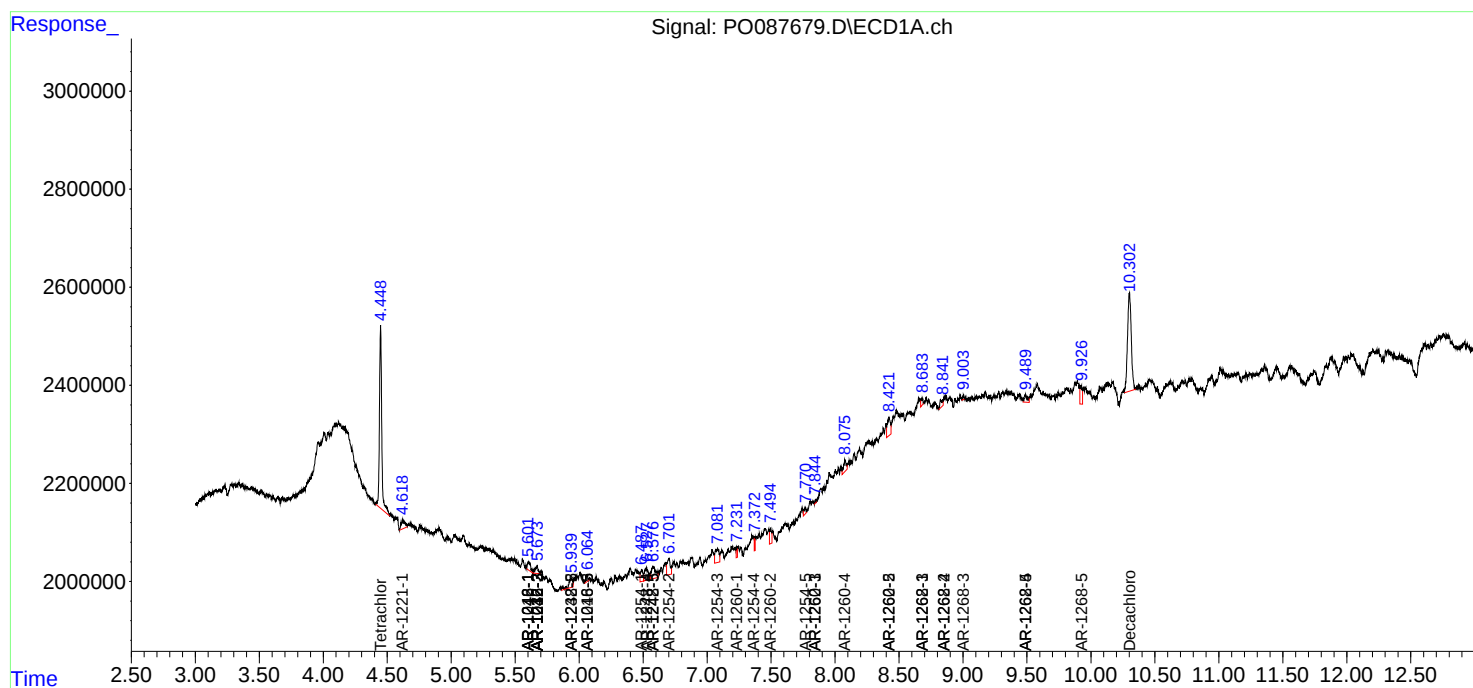
Instrument :
ECD_O
ClientSampleId :

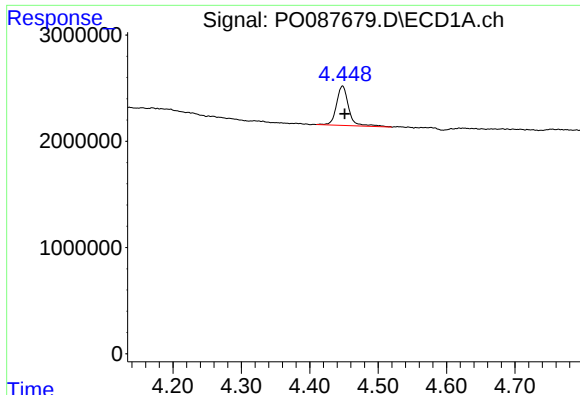
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO063022\
Data File : PO087679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 00:18
Operator : YP/AJ
Sample : N3559-03 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 03:12:49 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

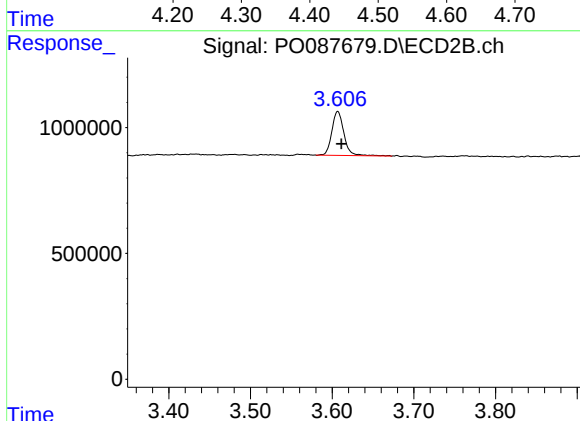




#1 Tetrachloro-m-xylene

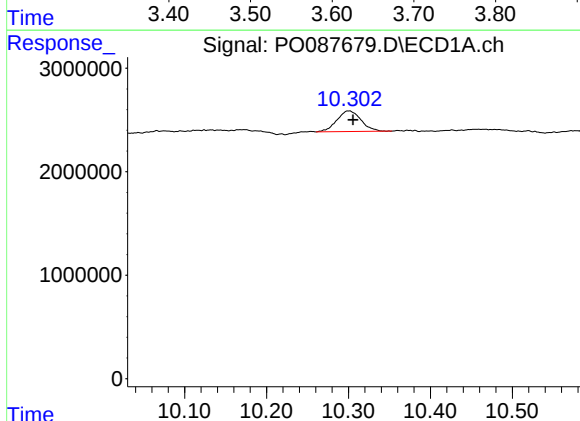
R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 4627807
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



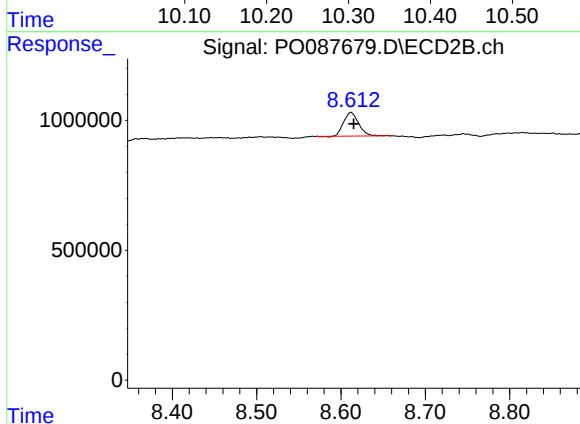
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: -0.004 min
Response: 1804168
Conc: 1.83 ng/ml



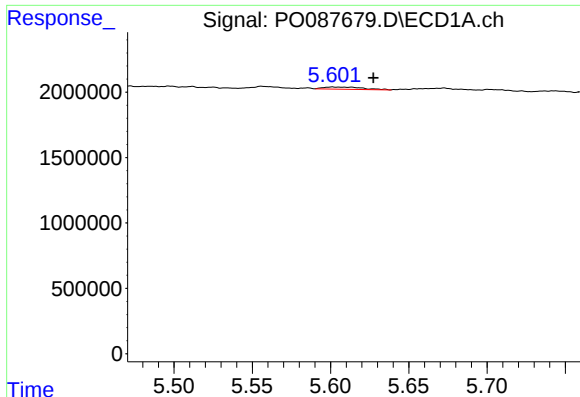
#2 Decachlorobiphenyl

R.T.: 10.301 min
Delta R.T.: -0.005 min
Response: 4098117
Conc: 2.01 ng/ml



#2 Decachlorobiphenyl

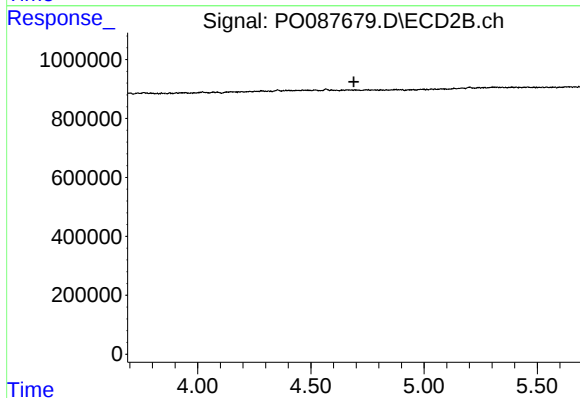
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 1136240
Conc: 1.40 ng/ml



#3 AR-1016-1

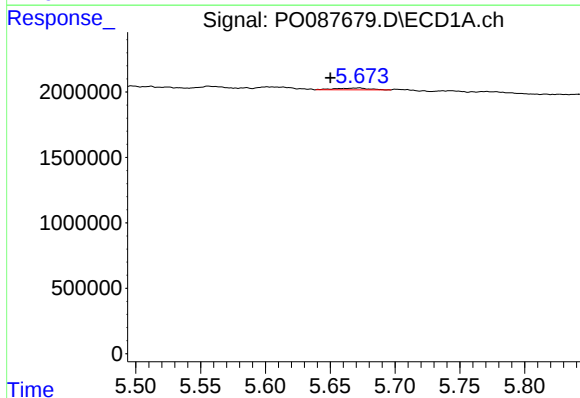
R.T.: 5.601 min
Delta R.T.: -0.026 min
Response: 283508
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



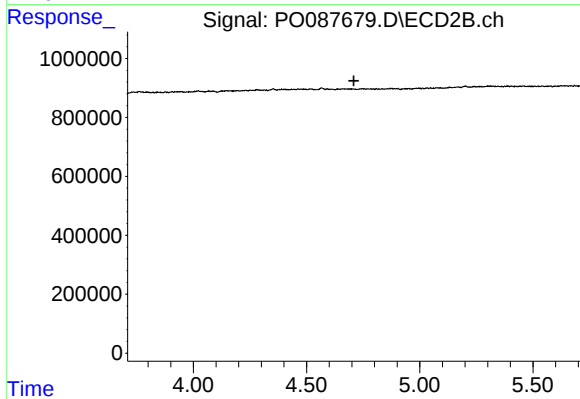
#3 AR-1016-1

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



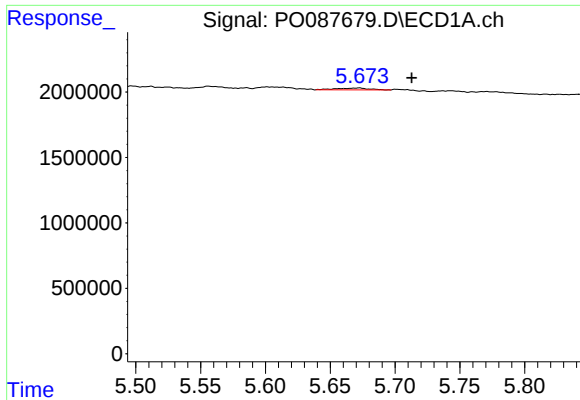
#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: 0.022 min
Response: 248208
Conc: 1.97 ng/ml



#4 AR-1016-2

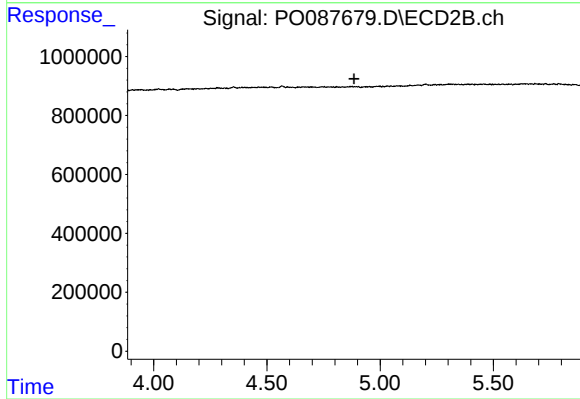
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

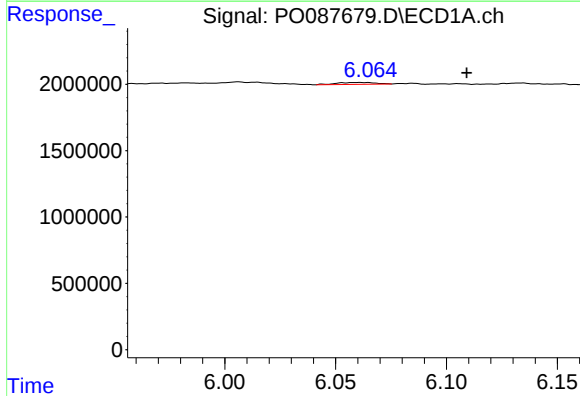
R.T.: 5.672 min
Delta R.T.: -0.040 min
Response: 248208
Conc: 3.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



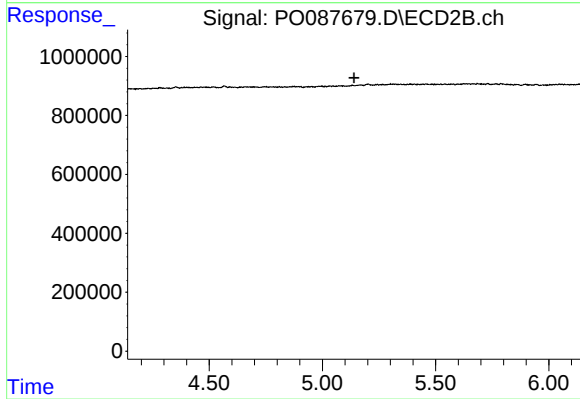
#5 AR-1016-3

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



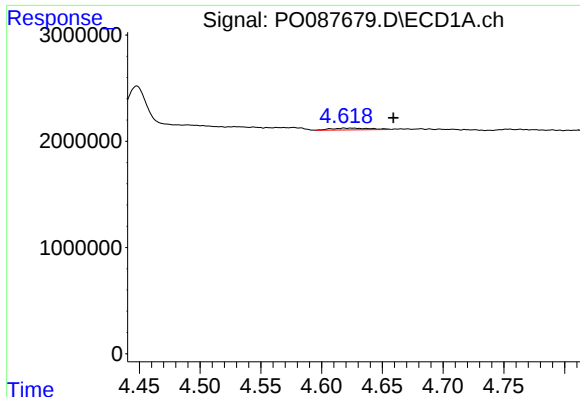
#7 AR-1016-5

R.T.: 6.061 min
Delta R.T.: -0.048 min
Response: 174053
Conc: 2.90 ng/ml



#7 AR-1016-5

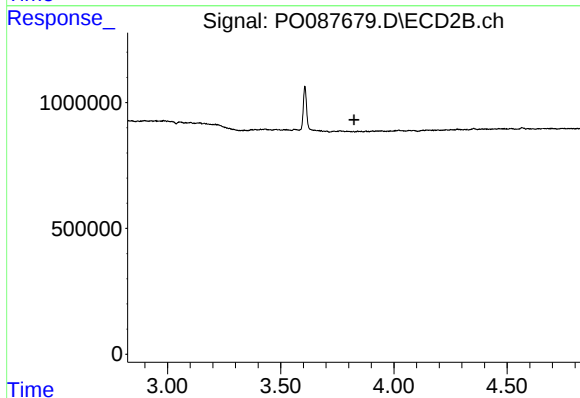
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#8 AR-1221-1

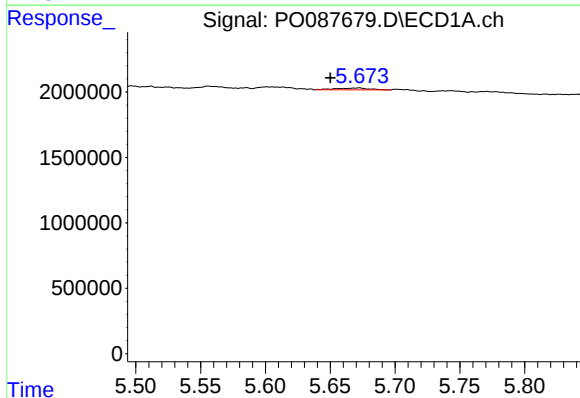
R.T.: 4.619 min
Delta R.T.: -0.041 min
Response: 361797
Conc: 11.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



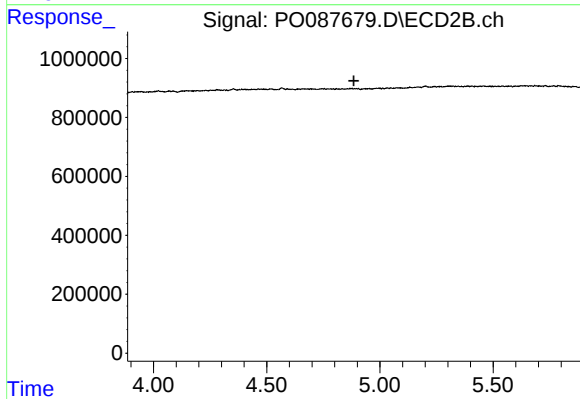
#8 AR-1221-1

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



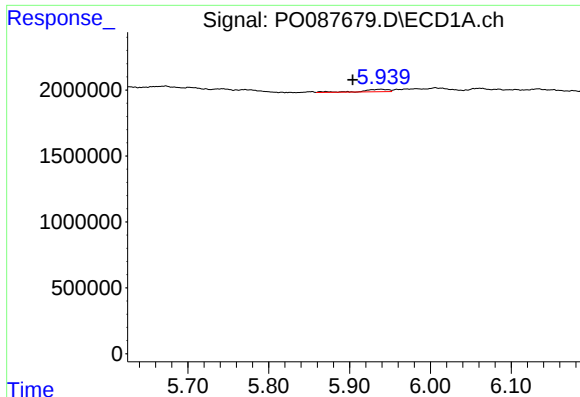
#13 AR-1232-3

R.T.: 5.672 min
Delta R.T.: 0.022 min
Response: 248208
Conc: 4.12 ng/ml



#13 AR-1232-3

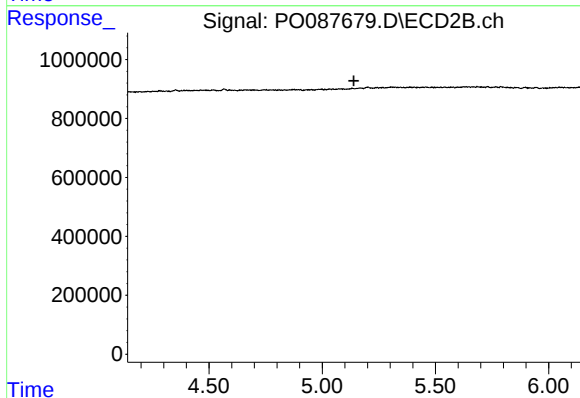
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#15 AR-1232-5

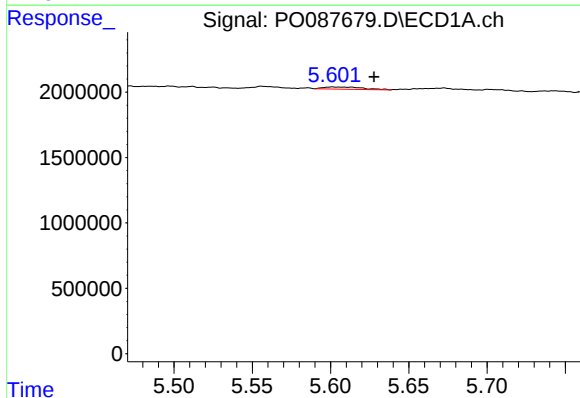
R.T.: 5.939 min
Delta R.T.: 0.035 min
Response: 390398
Conc: 15.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



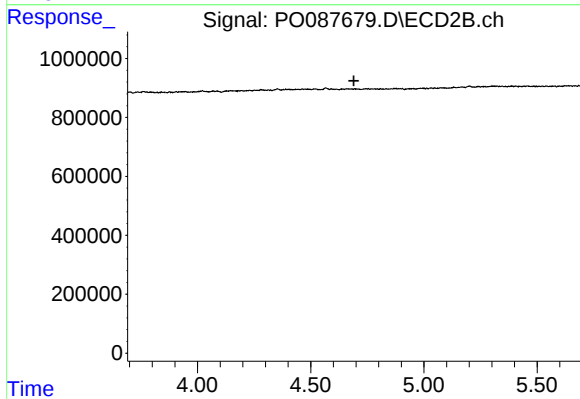
#15 AR-1232-5

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



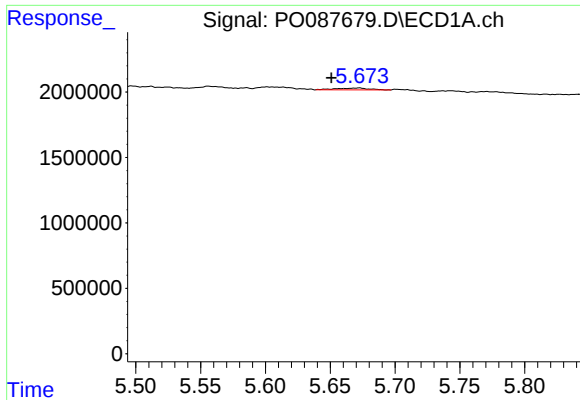
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: -0.027 min
Response: 283508
Conc: 3.91 ng/ml



#16 AR-1242-1

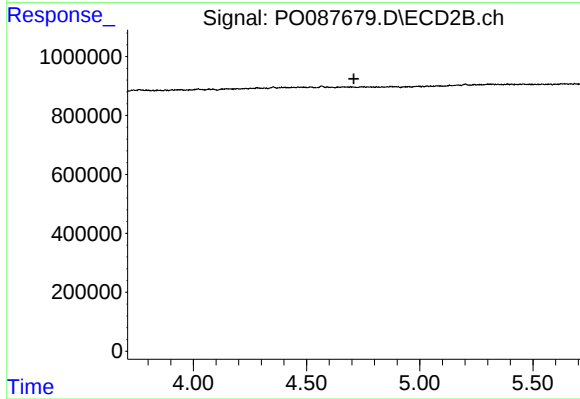
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#17 AR-1242-2

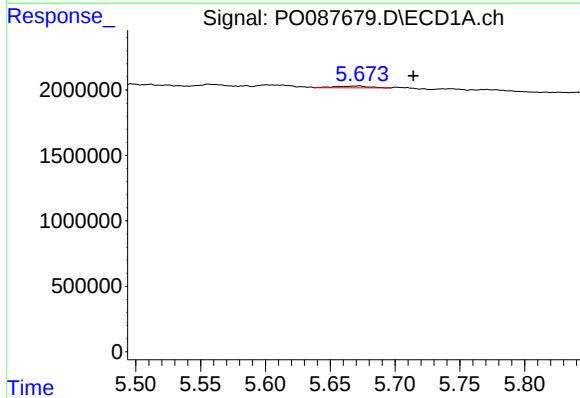
R.T.: 5.672 min
Delta R.T.: 0.022 min
Response: 248208
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



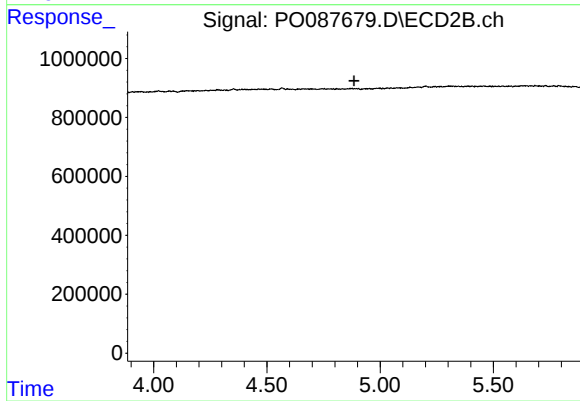
#17 AR-1242-2

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



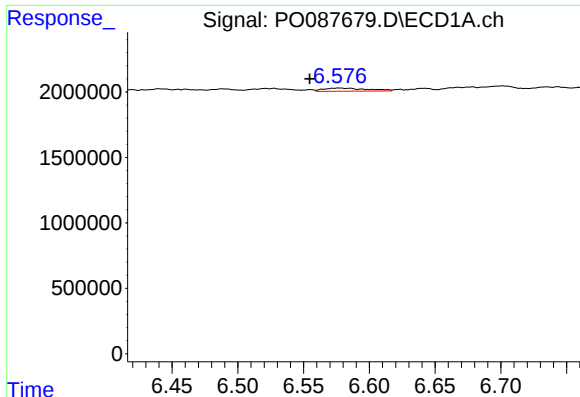
#18 AR-1242-3

R.T.: 5.672 min
Delta R.T.: -0.042 min
Response: 248208
Conc: 3.86 ng/ml



#18 AR-1242-3

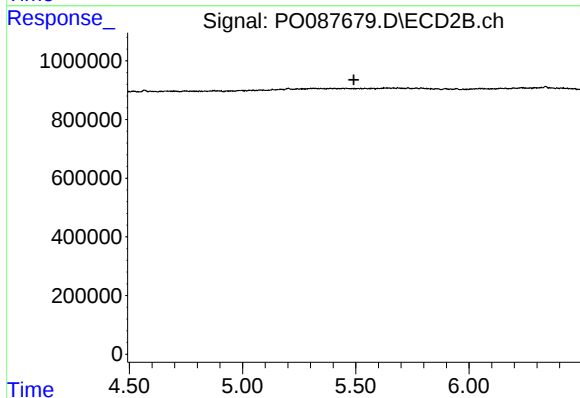
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#20 AR-1242-5

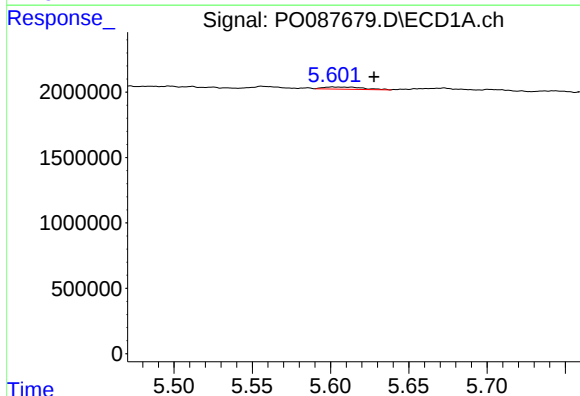
R.T.: 6.577 min
Delta R.T.: 0.023 min
Response: 558134
Conc: 10.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



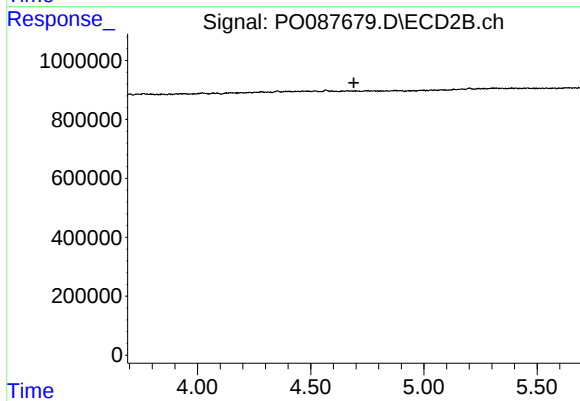
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



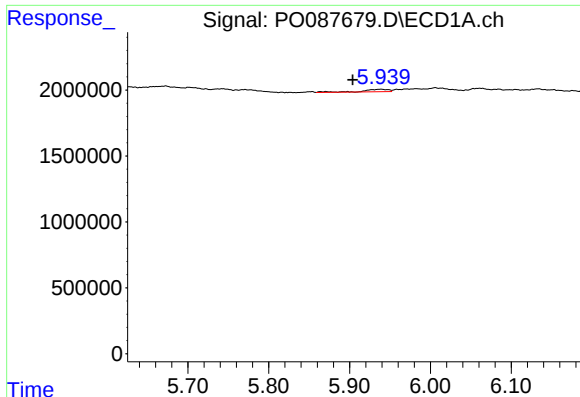
#21 AR-1248-1

R.T.: 5.601 min
Delta R.T.: -0.027 min
Response: 283508
Conc: 4.94 ng/ml



#21 AR-1248-1

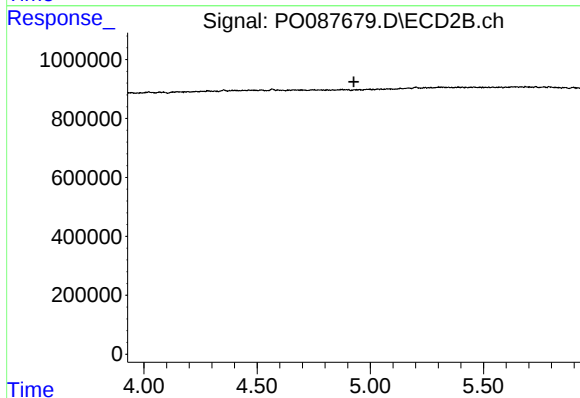
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#22 AR-1248-2

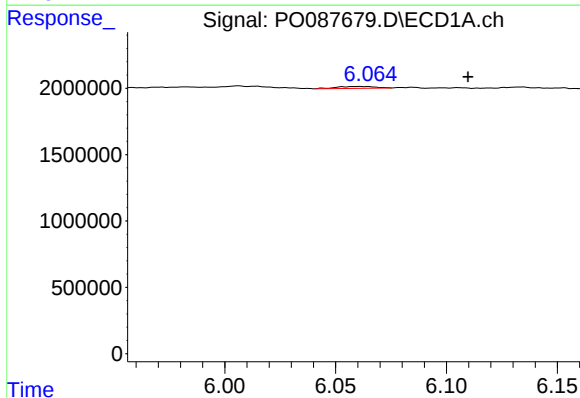
R.T.: 5.939 min
Delta R.T.: 0.035 min
Response: 390398
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



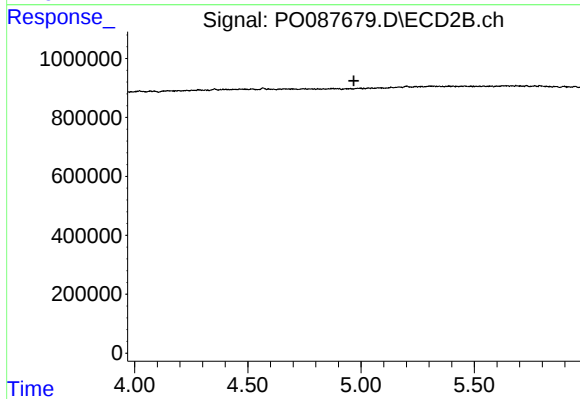
#22 AR-1248-2

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



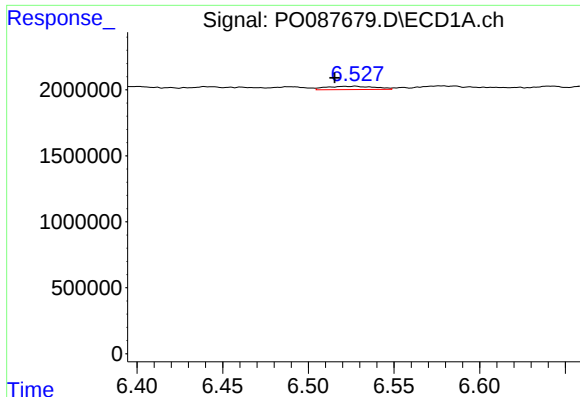
#23 AR-1248-3

R.T.: 6.061 min
Delta R.T.: -0.048 min
Response: 174053
Conc: 1.94 ng/ml



#23 AR-1248-3

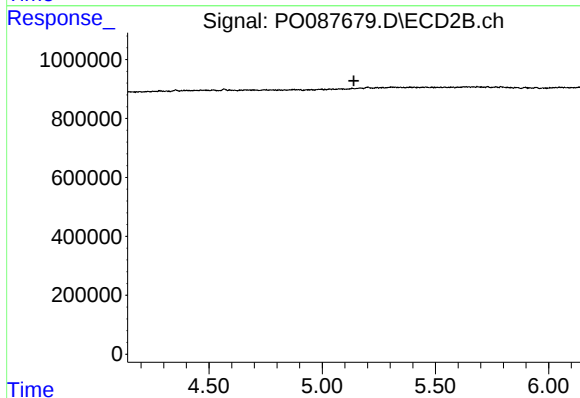
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#24 AR-1248-4

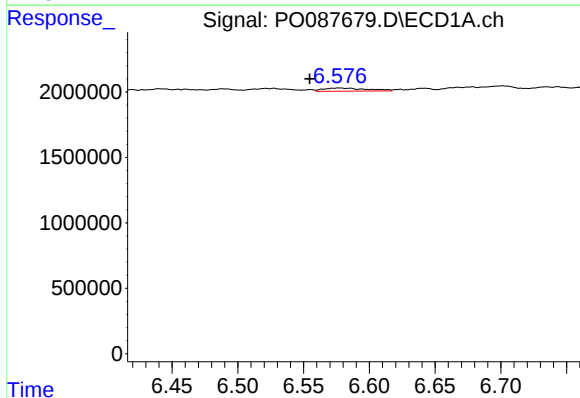
R.T.: 6.527 min
Delta R.T.: 0.012 min
Response: 497924
Conc: 5.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



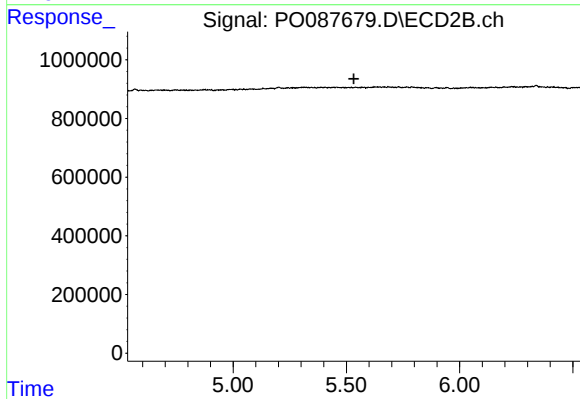
#24 AR-1248-4

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



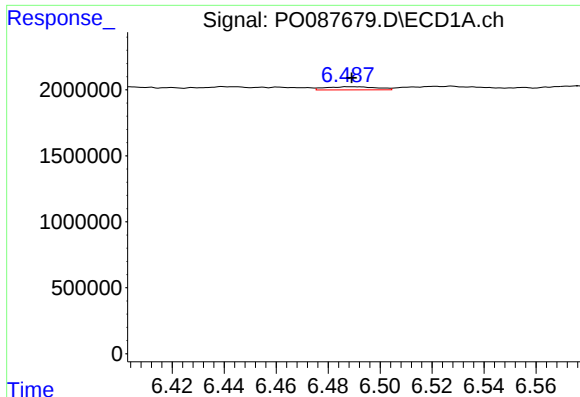
#25 AR-1248-5

R.T.: 6.577 min
Delta R.T.: 0.023 min
Response: 558134
Conc: 5.81 ng/ml



#25 AR-1248-5

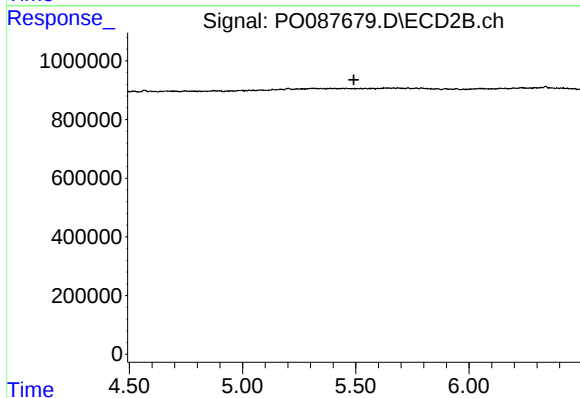
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#26 AR-1254-1

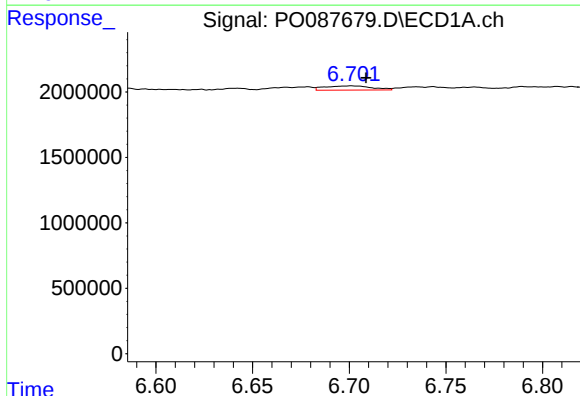
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 324651
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



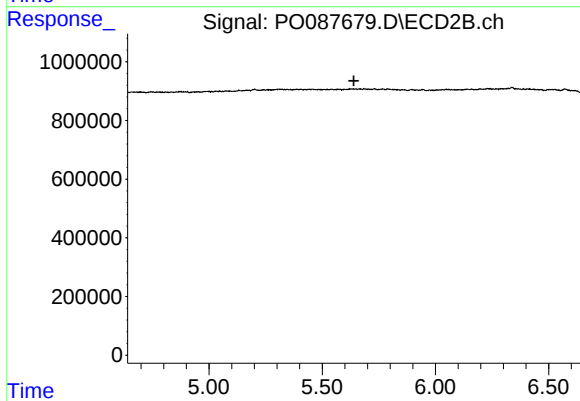
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



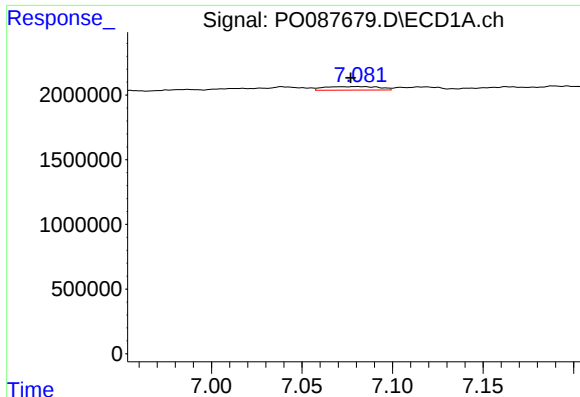
#27 AR-1254-2

R.T.: 6.701 min
Delta R.T.: -0.007 min
Response: 559528
Conc: 3.67 ng/ml



#27 AR-1254-2

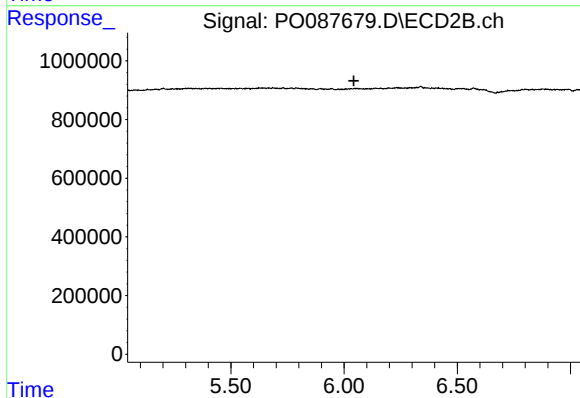
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

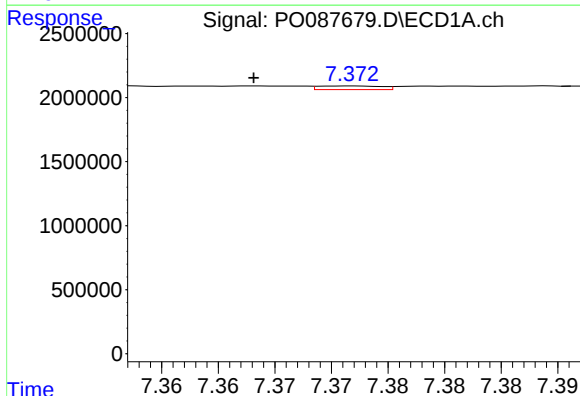
R.T.: 7.081 min
Delta R.T.: 0.004 min
Response: 579700
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



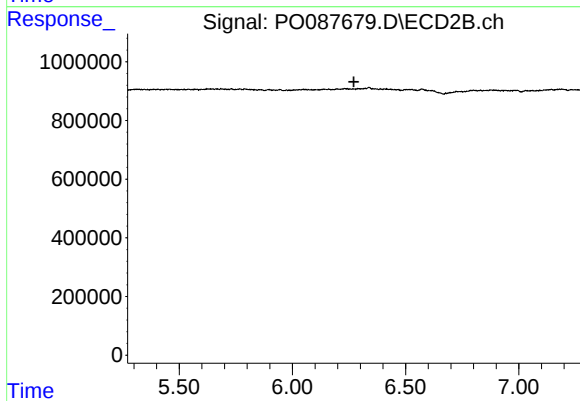
#28 AR-1254-3

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



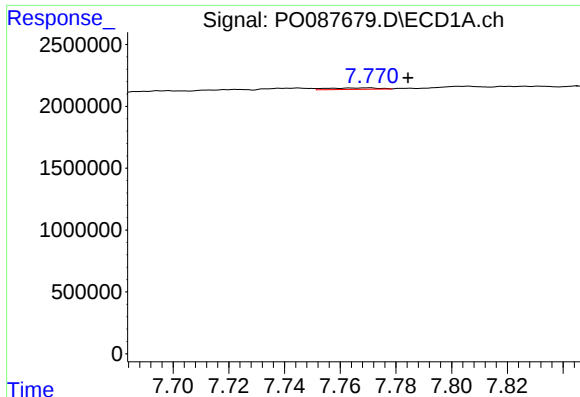
#29 AR-1254-4

R.T.: 7.371 min
Delta R.T.: 0.008 min
Response: 110157
Conc: 1.00 ng/ml



#29 AR-1254-4

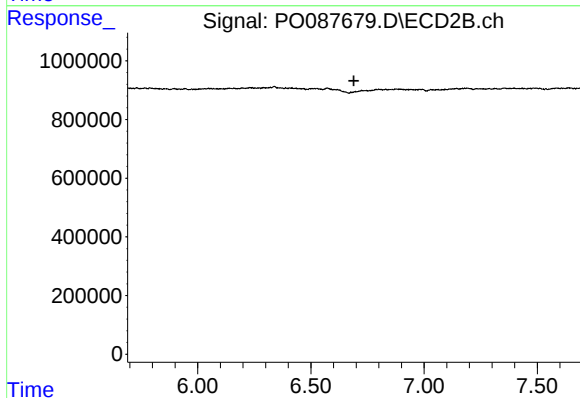
R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#30 AR-1254-5

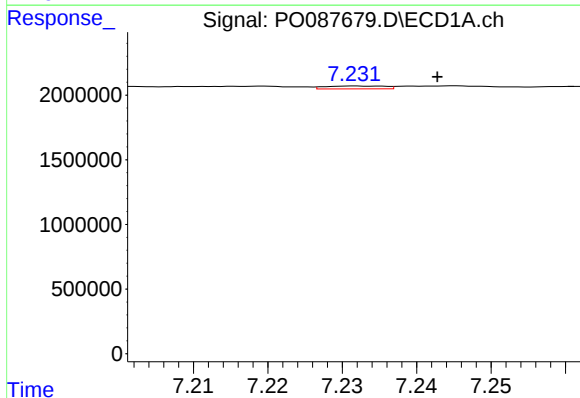
R.T.: 7.770 min
Delta R.T.: -0.014 min
Response: 151870
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



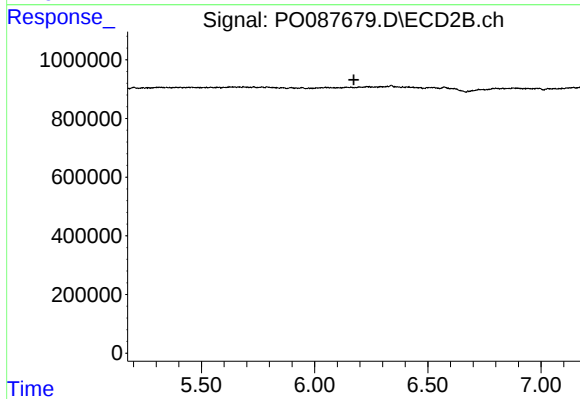
#30 AR-1254-5

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



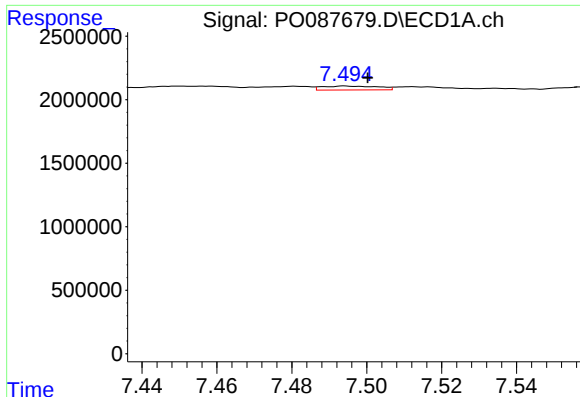
#31 AR-1260-1

R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 122172
Conc: 1.09 ng/ml



#31 AR-1260-1

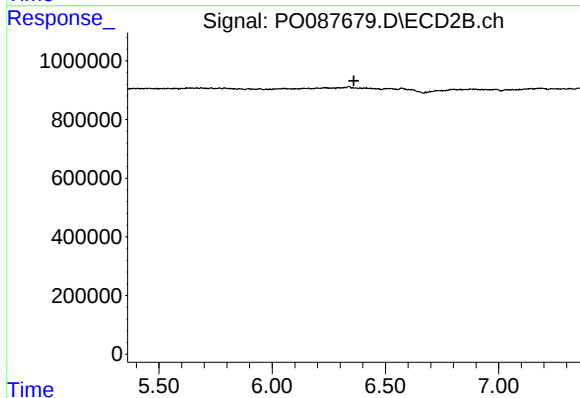
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

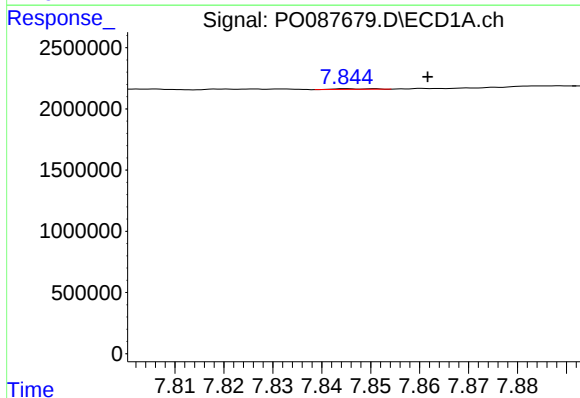
R.T.: 7.495 min
Delta R.T.: -0.006 min
Response: 317284
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



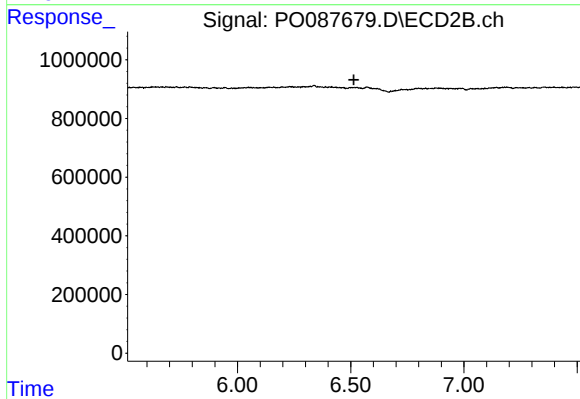
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



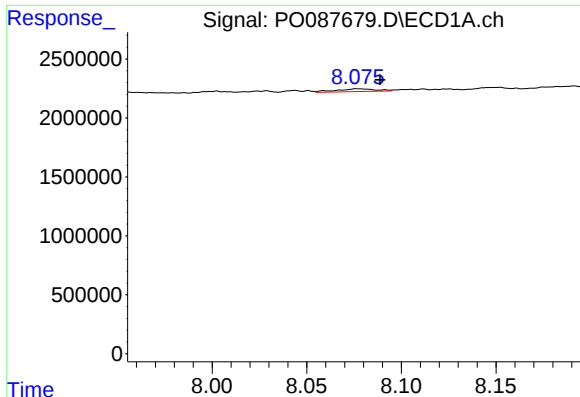
#33 AR-1260-3

R.T.: 7.845 min
Delta R.T.: -0.016 min
Response: 28161
Conc: 0.30 ng/ml



#33 AR-1260-3

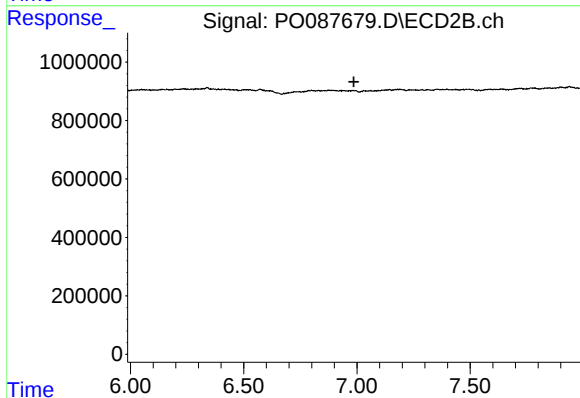
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#34 AR-1260-4

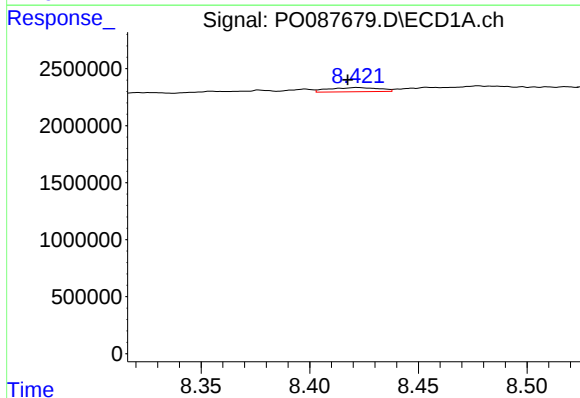
R.T.: 8.077 min
Delta R.T.: -0.012 min
Response: 337220
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



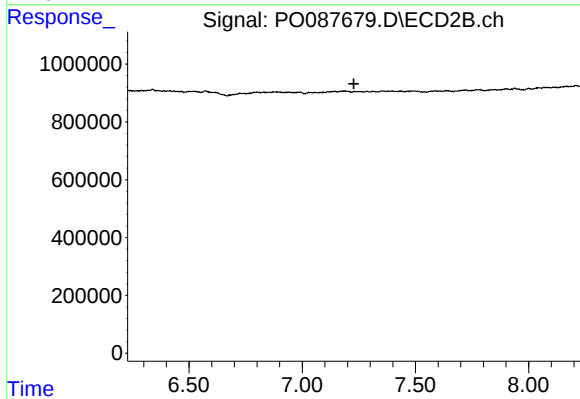
#34 AR-1260-4

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



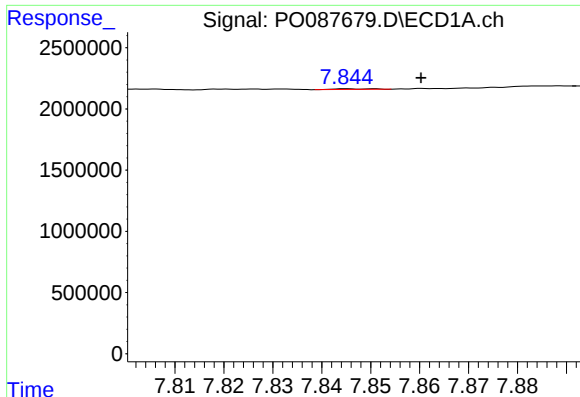
#35 AR-1260-5

R.T.: 8.422 min
Delta R.T.: 0.004 min
Response: 598852
Conc: 3.04 ng/ml



#35 AR-1260-5

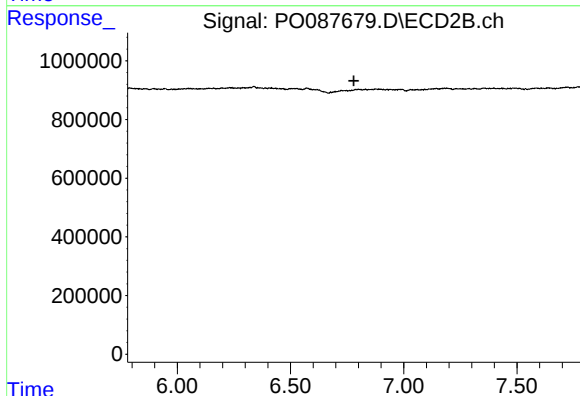
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



#36 AR-1262-1

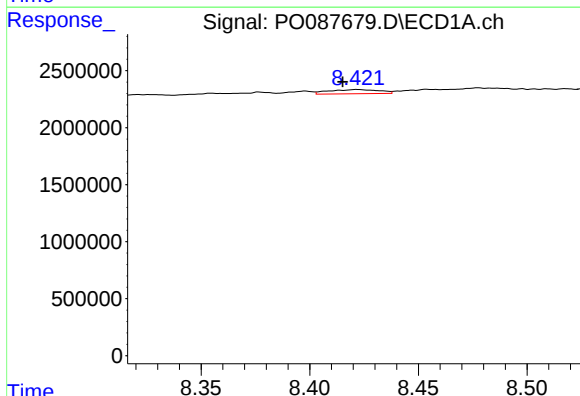
R.T.: 7.845 min
Delta R.T.: -0.015 min
Response: 28161
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



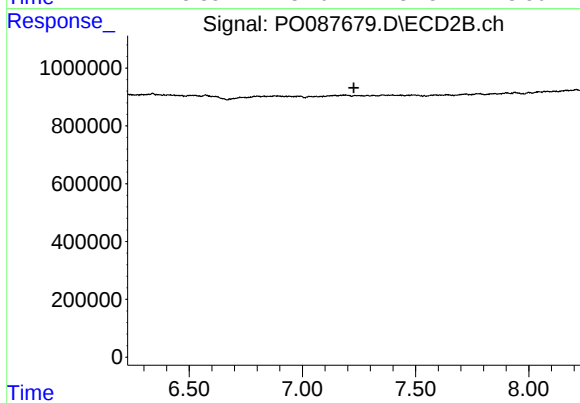
#36 AR-1262-1

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



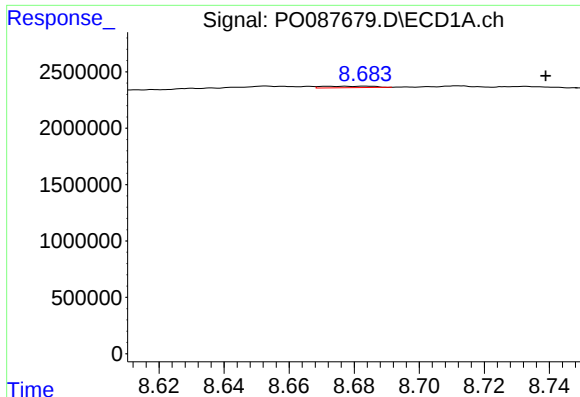
#37 AR-1262-2

R.T.: 8.422 min
Delta R.T.: 0.007 min
Response: 598852
Conc: 2.38 ng/ml



#37 AR-1262-2

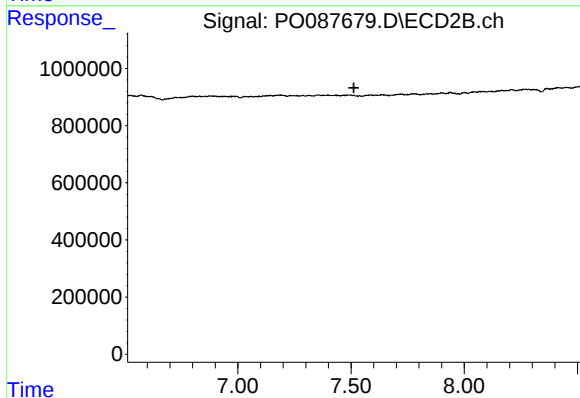
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#38 AR-1262-3

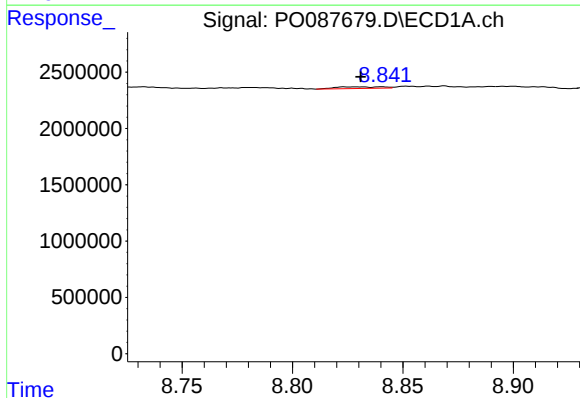
R.T.: 8.683 min
Delta R.T.: -0.055 min
Response: 203068
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



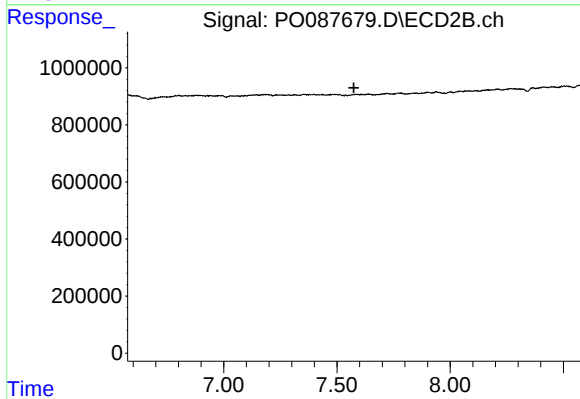
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



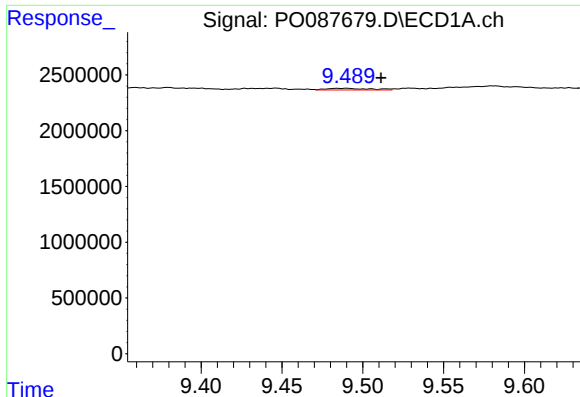
#39 AR-1262-4

R.T.: 8.841 min
Delta R.T.: 0.010 min
Response: 212188
Conc: 2.46 ng/ml



#39 AR-1262-4

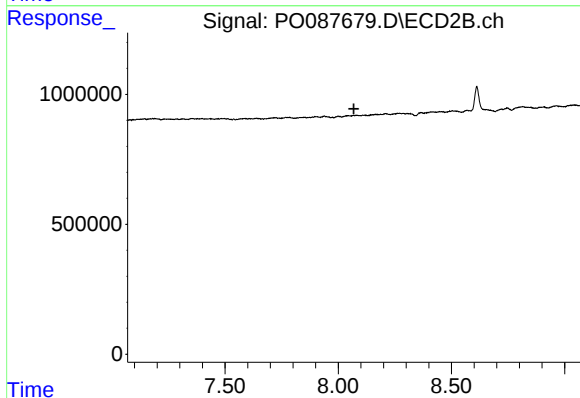
R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



#40 AR-1262-5

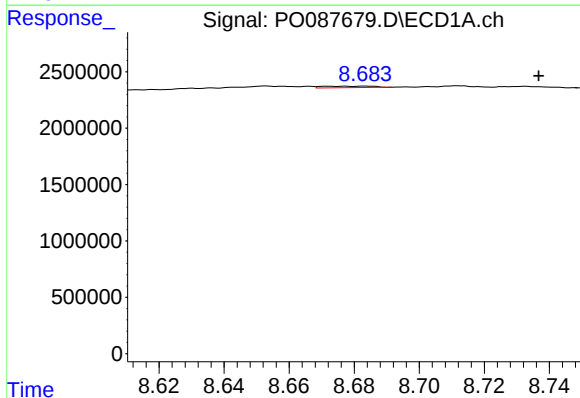
R.T.: 9.490 min
Delta R.T.: -0.021 min
Response: 276365
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



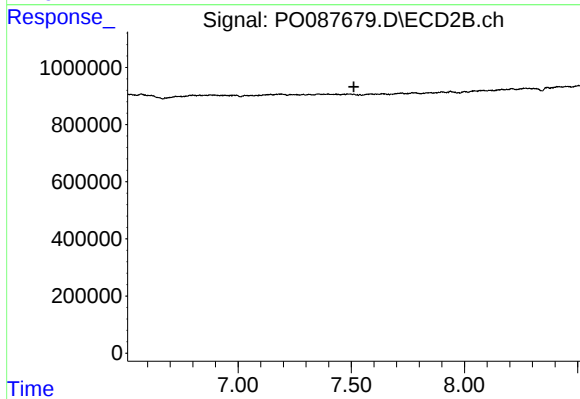
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



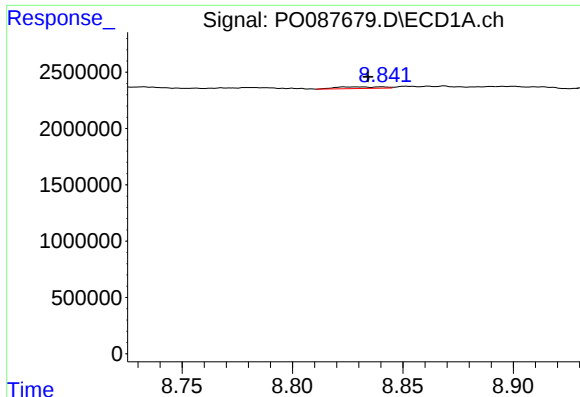
#41 AR-1268-1

R.T.: 8.683 min
Delta R.T.: -0.053 min
Response: 203068
Conc: 0.69 ng/ml



#41 AR-1268-1

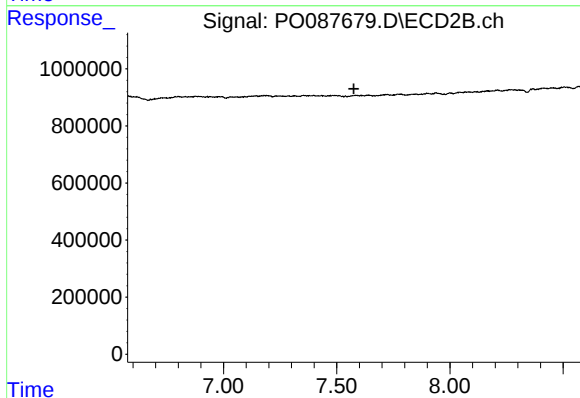
R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



#42 AR-1268-2

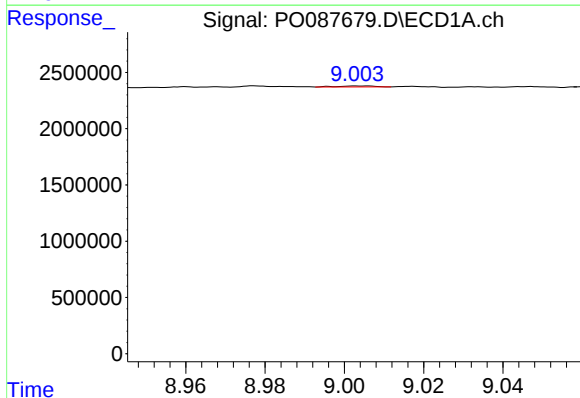
R.T.: 8.841 min
Delta R.T.: 0.006 min
Response: 212188
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



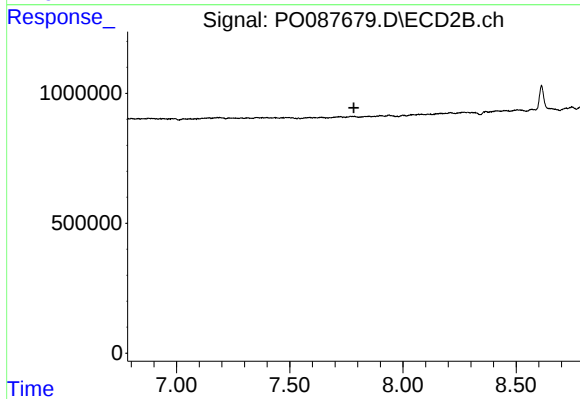
#42 AR-1268-2

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



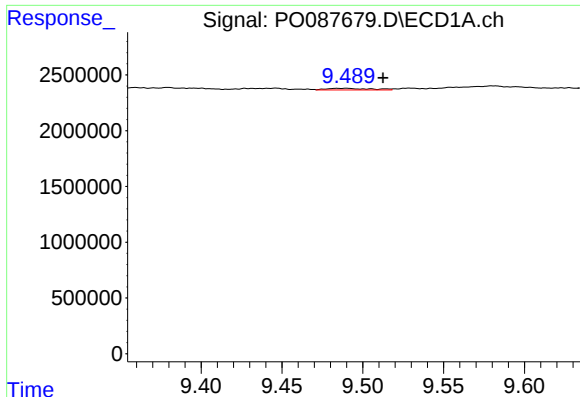
#43 AR-1268-3

R.T.: 9.004 min
Delta R.T.: -0.066 min
Response: 59647
Conc: 0.26 ng/ml



#43 AR-1268-3

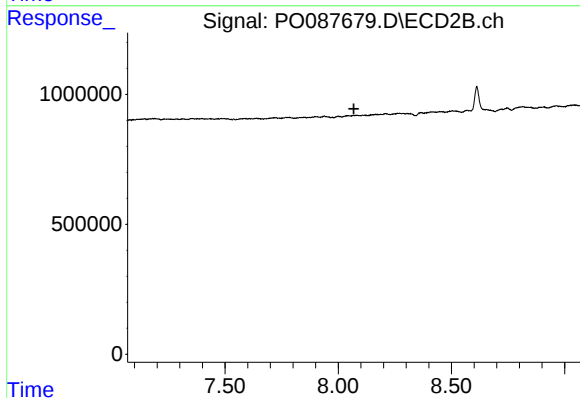
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

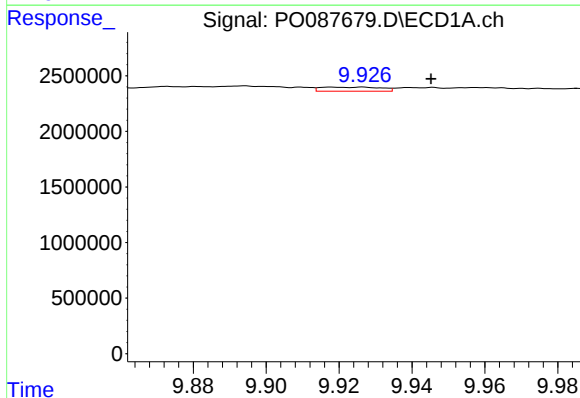
R.T.: 9.490 min
Delta R.T.: -0.023 min
Response: 276365
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



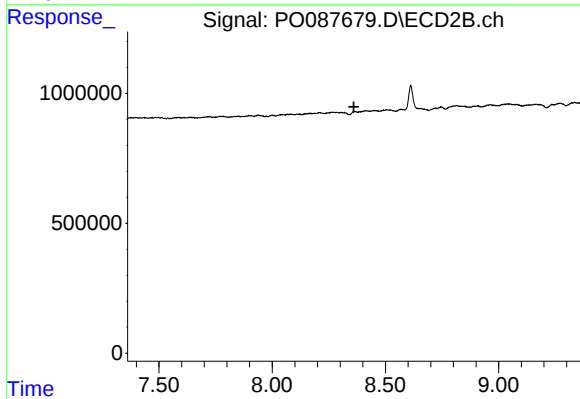
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.918 min
Delta R.T.: -0.027 min
Response: 415837
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.360 min
Response: 0
Conc: N.D.