

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081022\
 Data File : P0088847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2022 19:44
 Operator : YP/AJ
 Sample : N4123-01 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:58:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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							
1)	SA Tetrachlo...	4.435	3.594	4223762	1671888	1.566	1.545
2)	SA Decachlor...	10.274	8.584	3823624	2006492	1.981	1.656
Target Compounds							
3)	L1 AR-1016-1	5.635	0.000	57279	0	0.711	N.D. #
4)	L1 AR-1016-2	5.635	0.000	57279	0	0.497	N.D. #
5)	L1 AR-1016-3	5.719	0.000	167592	0	2.319	N.D. #
6)	L1 AR-1016-4	5.750f	0.000	39668	0	0.692	N.D. #
8)	L2 AR-1221-1	4.646	0.000	1336761	0	43.126	N.D. #
9)	L2 AR-1221-2	4.747	0.000	1031055	0	44.596	N.D. #
10)	L2 AR-1221-3	4.810	0.000	225386	0	3.212	N.D. #
11)	L3 AR-1232-1	4.810	0.000	225386	0	4.057	N.D. #
12)	L3 AR-1232-2	5.161	0.000	1038543	0	37.458	N.D. #
13)	L3 AR-1232-3	5.635	0.000	57279	0	1.123	N.D. #
14)	L3 AR-1232-4	5.750f	0.000	39668	0	1.586	N.D. #
15)	L3 AR-1232-5	5.881	0.000	266483	0	12.948	N.D. #
16)	L4 AR-1242-1	5.635	0.000	57279	0	0.852	N.D. #
17)	L4 AR-1242-2	5.635	0.000	57279	0	0.594	N.D. #
18)	L4 AR-1242-3	5.682	0.000	129157	0	2.140	N.D. #
19)	L4 AR-1242-4	5.750f	0.000	39668	0	0.823	N.D. #
21)	L5 AR-1248-1	5.635	0.000	57279	0	1.110	N.D. #
22)	L5 AR-1248-2	5.881	0.000	266483	0	3.471	N.D. #
26)	L6 AR-1254-1	6.430f	0.000	55326	0	0.606	N.D. #
27)	L6 AR-1254-2	6.696	0.000	246443	0	1.802	N.D. #
28)	L6 AR-1254-3	7.060	0.000	774957	0	5.507	N.D. #
29)	L6 AR-1254-4	7.396f	0.000	1135972	0	11.242	N.D. #
30)	L6 AR-1254-5	7.778	0.000	778088	0	7.307	N.D. #
31)	L7 AR-1260-1	7.228	0.000	263977	0	2.554	N.D. #
32)	L7 AR-1260-2	7.481	6.325	509658	321774	4.312	4.199
33)	L7 AR-1260-3	7.845	0.000	231641	0	2.637	N.D. #
34)	L7 AR-1260-4	8.081	0.000	344082	0	3.513	N.D. #
35)	L7 AR-1260-5	8.401	0.000	439479	0	2.386	N.D. #
36)	L8 AR-1262-1	7.845	0.000	231641	0	1.828	N.D. #
37)	L8 AR-1262-2	8.401	0.000	439479	0	2.093	N.D. #
38)	L8 AR-1262-3	8.664f	0.000	49497	0	0.549	N.D. #
40)	L8 AR-1262-5	0.000	8.092f	0	86150	N.D.	1.605 #
41)	L9 AR-1268-1	8.664f	0.000	49497	0	0.200	N.D. #
43)	L9 AR-1268-3	9.054	0.000	284355	0	1.451	N.D. #
44)	L9 AR-1268-4	0.000	8.092f	0	86150	N.D.	1.488 #

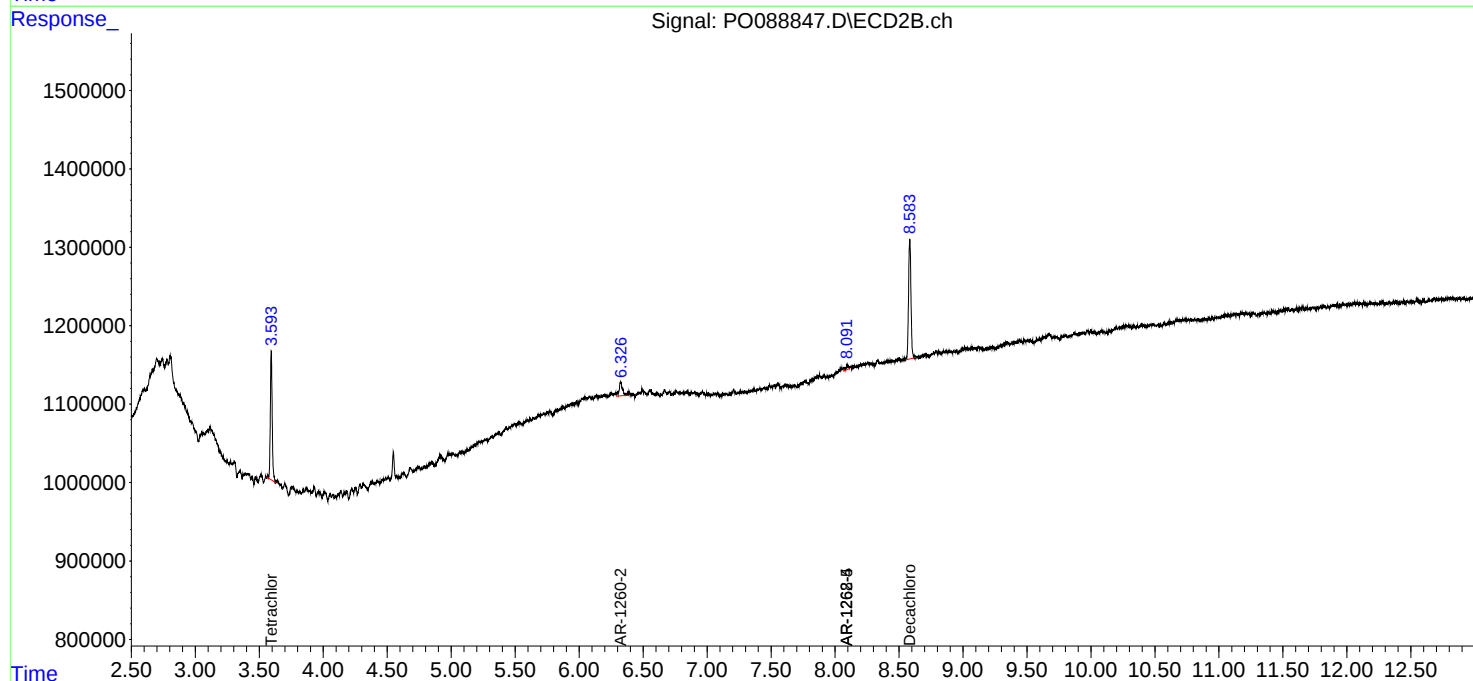
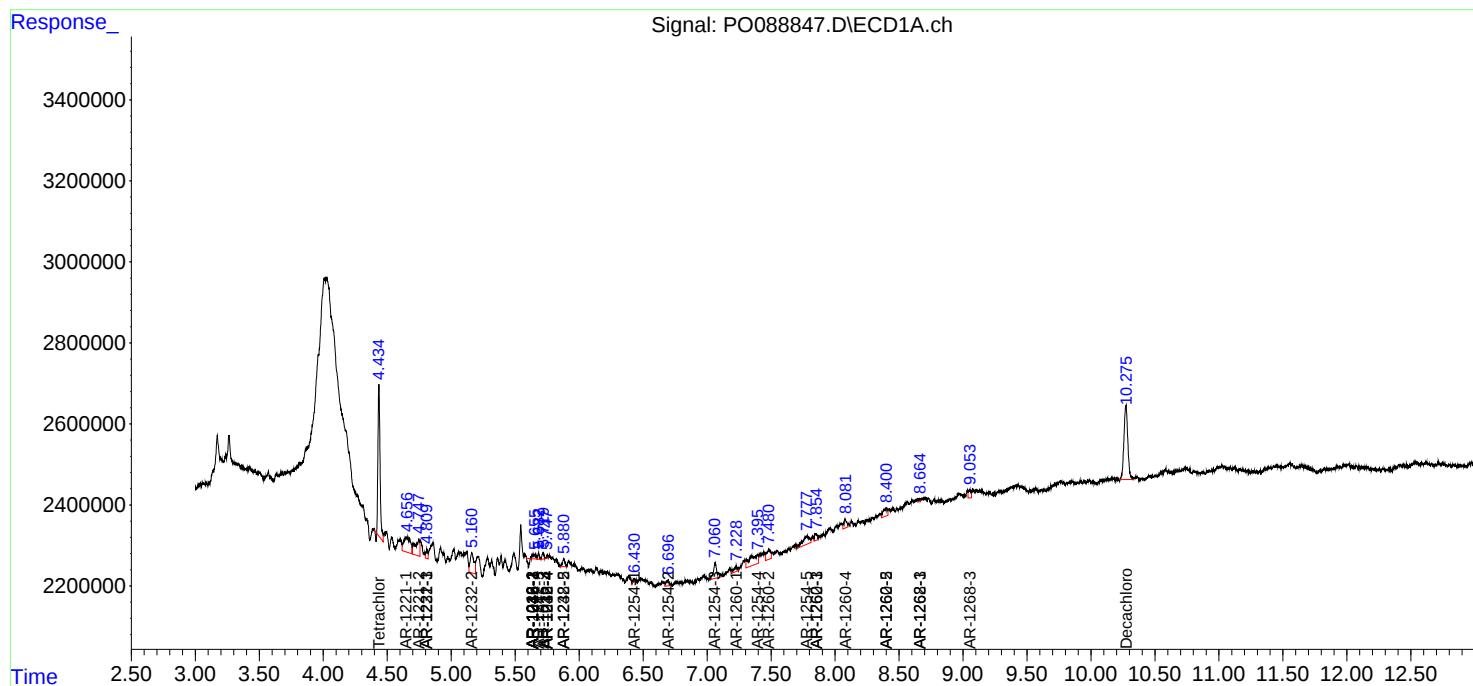
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

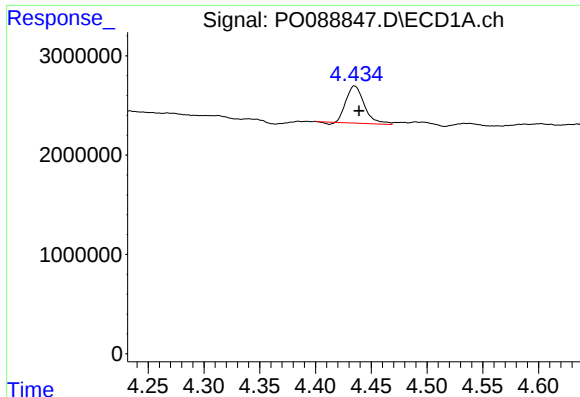
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081022\
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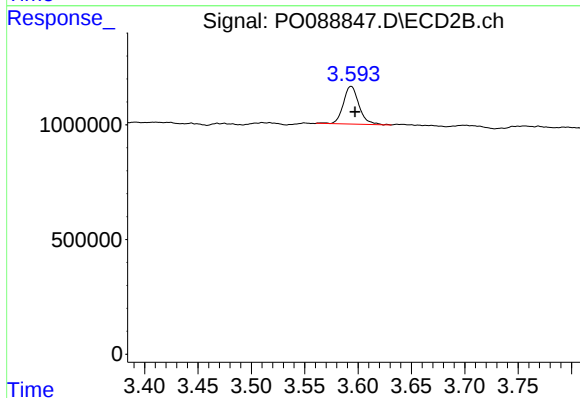




#1 Tetrachloro-m-xylene

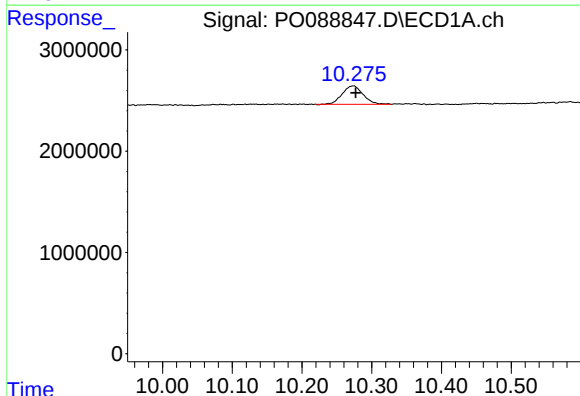
R.T.: 4.435 min
Delta R.T.: -0.004 min
Response: 4223762
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



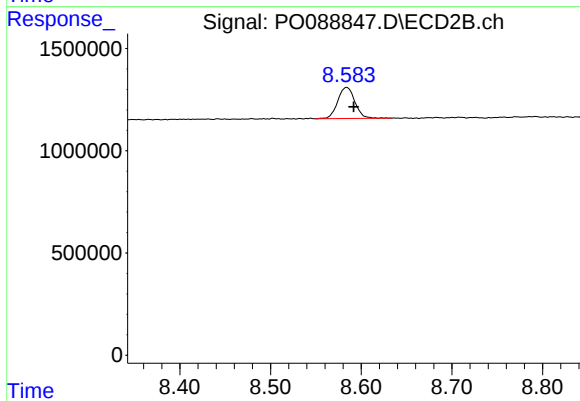
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.004 min
Response: 1671888
Conc: 1.54 ng/ml



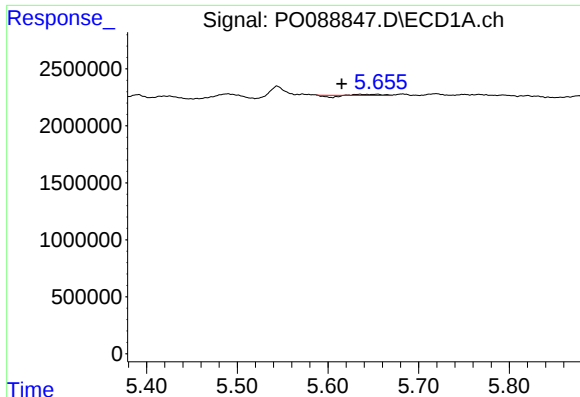
#2 Decachlorobiphenyl

R.T.: 10.274 min
Delta R.T.: -0.003 min
Response: 3823624
Conc: 1.98 ng/ml



#2 Decachlorobiphenyl

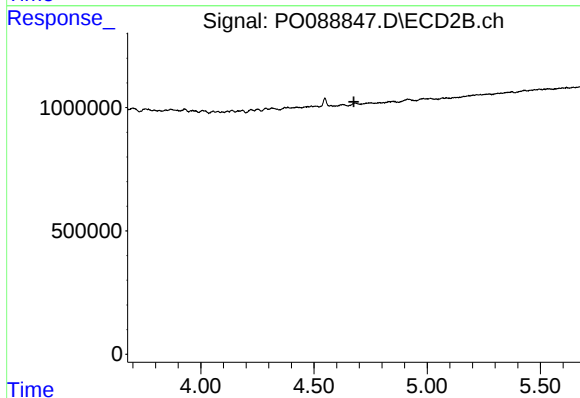
R.T.: 8.584 min
Delta R.T.: -0.008 min
Response: 2006492
Conc: 1.66 ng/ml



#3 AR-1016-1

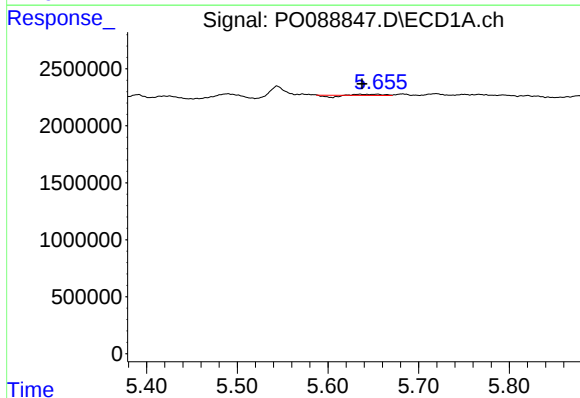
R.T.: 5.635 min
Delta R.T.: 0.020 min
Response: 57279
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



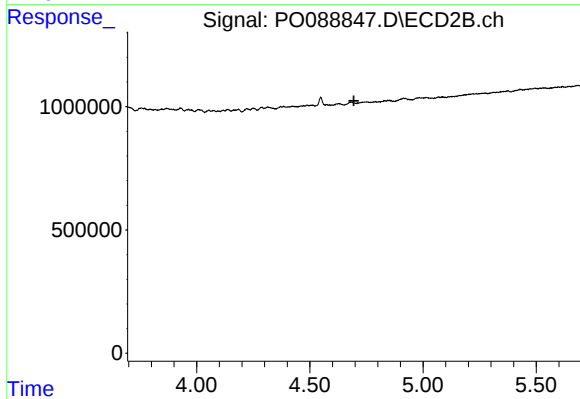
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



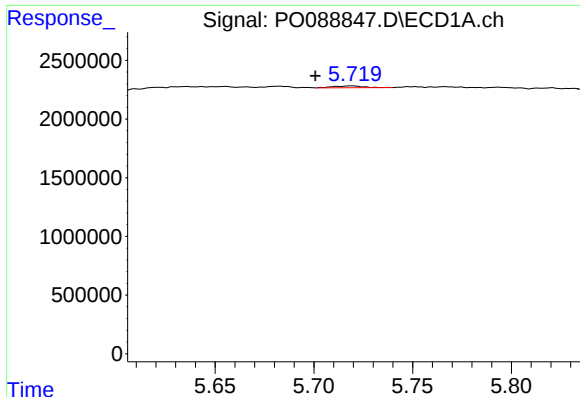
#4 AR-1016-2

R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 57279
Conc: 0.50 ng/ml



#4 AR-1016-2

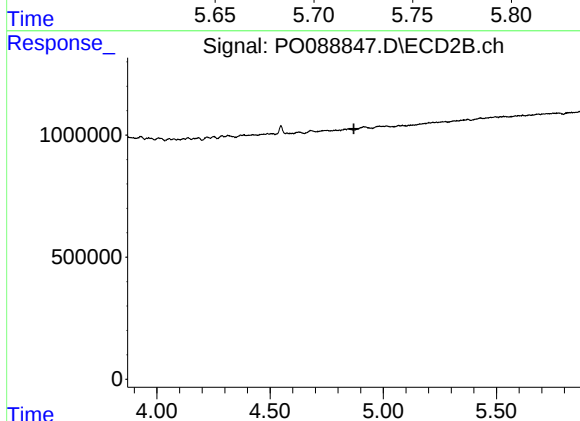
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#5 AR-1016-3

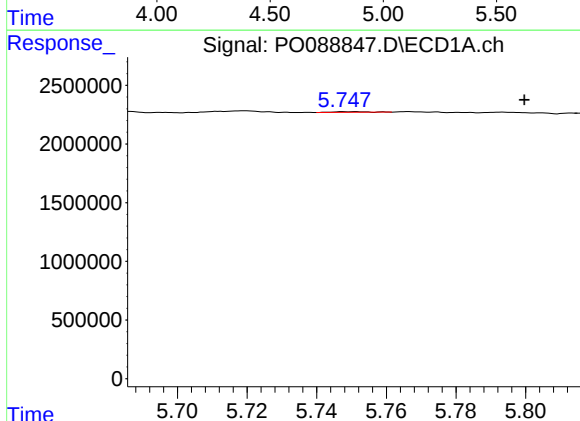
R.T.: 5.719 min
Delta R.T.: 0.019 min
Response: 167592
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



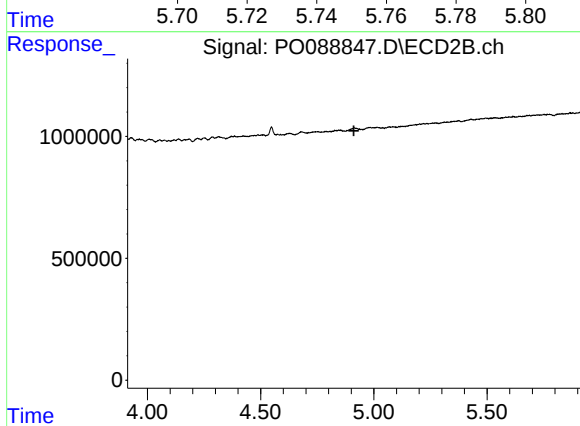
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



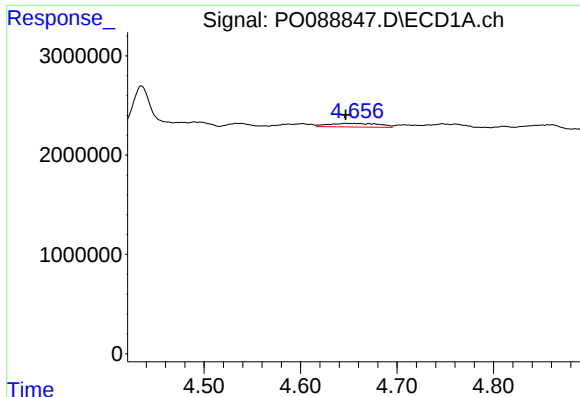
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.050 min
Response: 39668
Conc: 0.69 ng/ml



#6 AR-1016-4

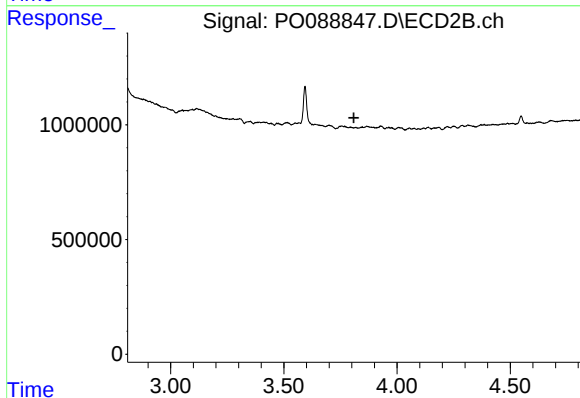
R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#8 AR-1221-1

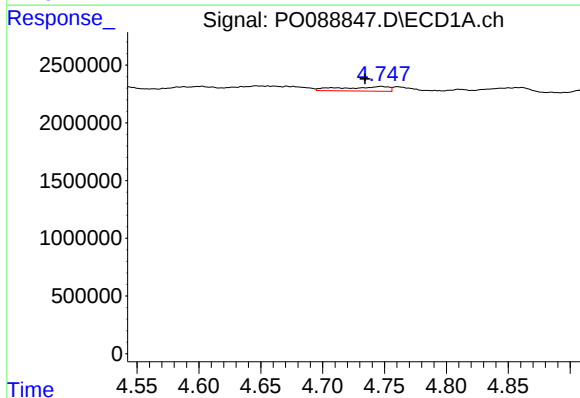
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 1336761
Conc: 43.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



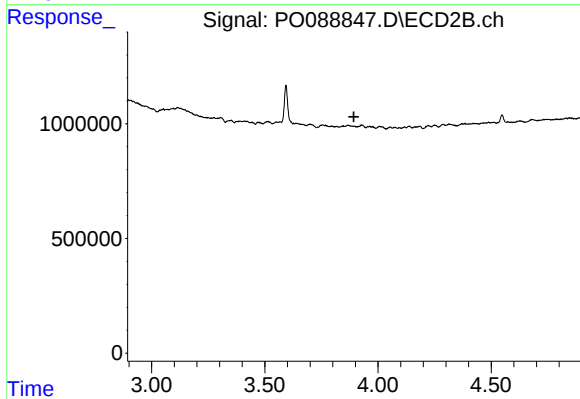
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.809 min
Response: 0
Conc: N.D.



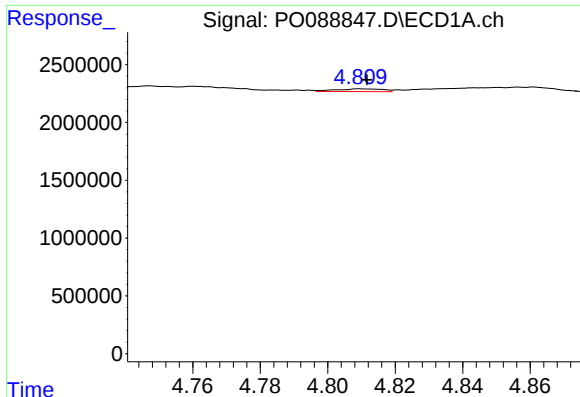
#9 AR-1221-2

R.T.: 4.747 min
Delta R.T.: 0.013 min
Response: 1031055
Conc: 44.60 ng/ml



#9 AR-1221-2

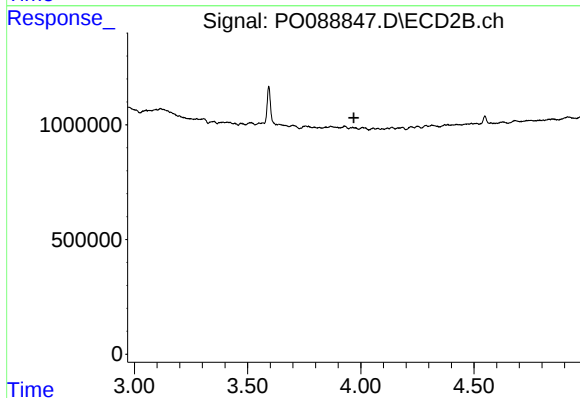
R.T.: 0.000 min
Exp R.T. : 3.894 min
Response: 0
Conc: N.D.



#10 AR-1221-3

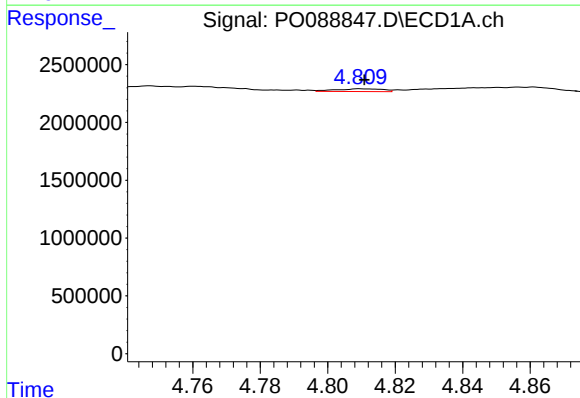
R.T.: 4.810 min
Delta R.T.: -0.001 min
Response: 225386
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



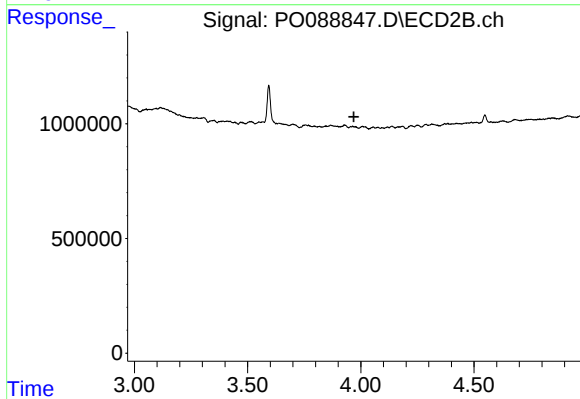
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



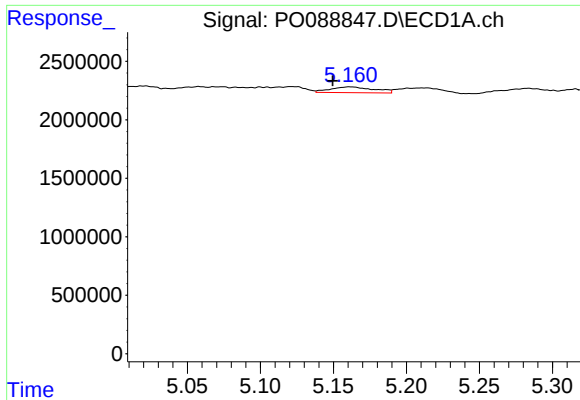
#11 AR-1232-1

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 225386
Conc: 4.06 ng/ml



#11 AR-1232-1

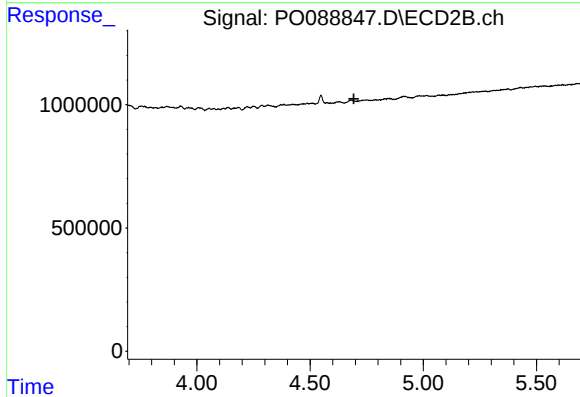
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

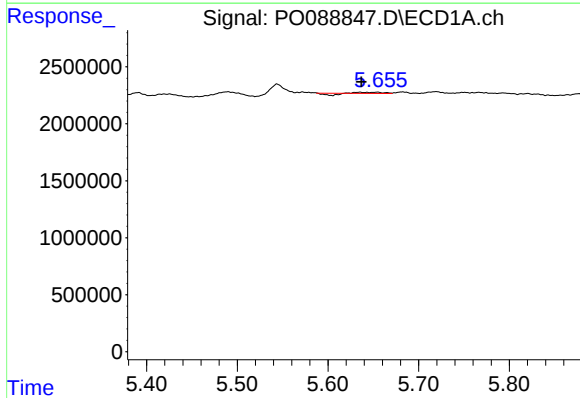
R.T.: 5.161 min
Delta R.T.: 0.012 min
Response: 1038543
Conc: 37.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



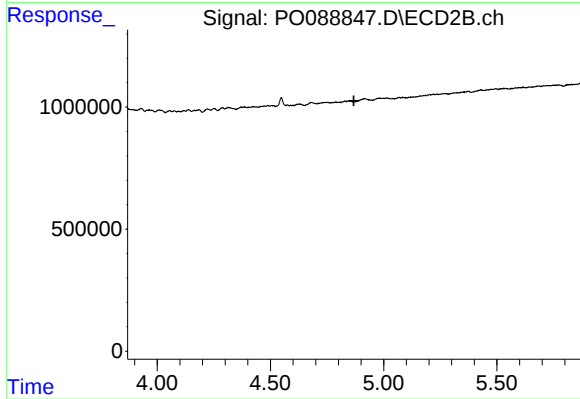
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



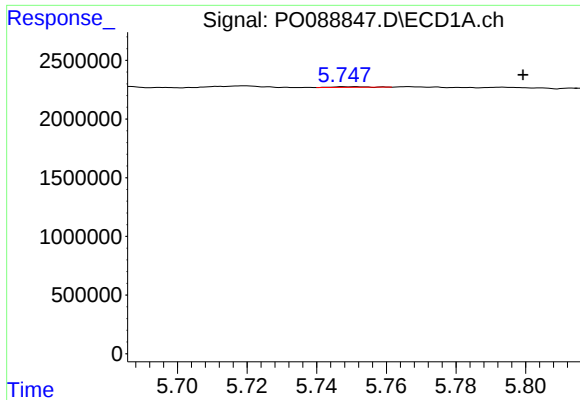
#13 AR-1232-3

R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 57279
Conc: 1.12 ng/ml



#13 AR-1232-3

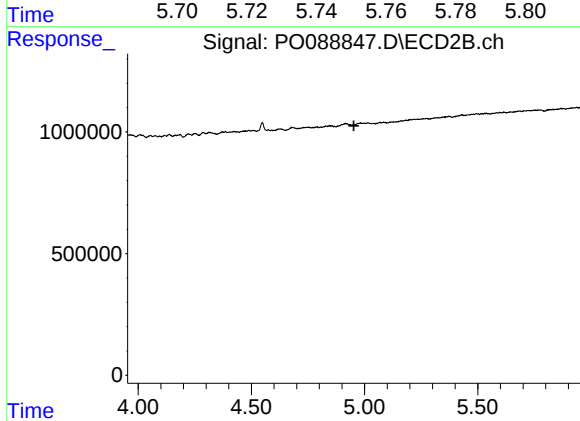
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#14 AR-1232-4

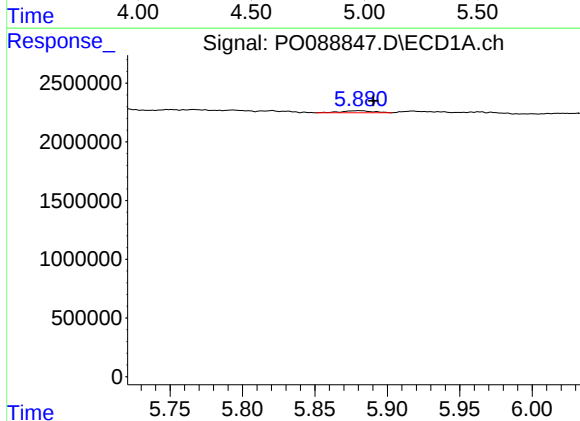
R.T.: 5.750 min
Delta R.T.: -0.050 min
Response: 39668
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



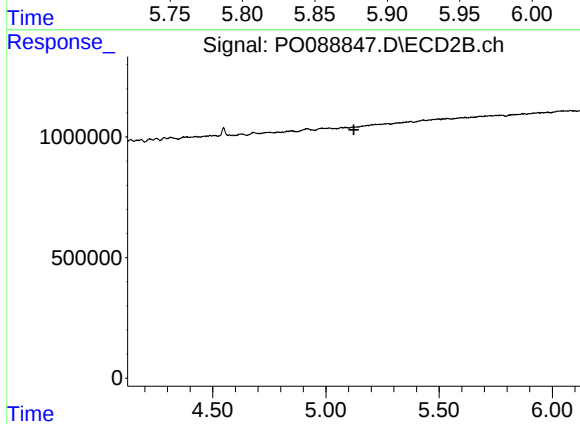
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



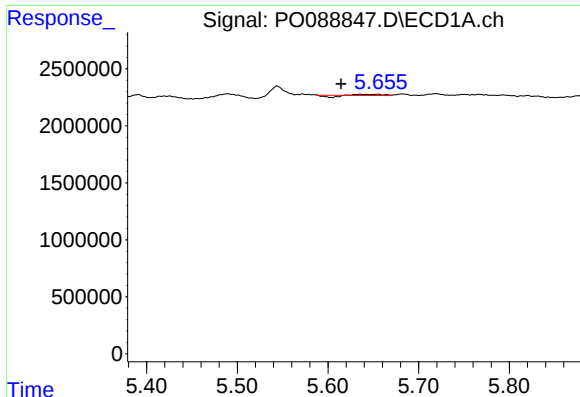
#15 AR-1232-5

R.T.: 5.881 min
Delta R.T.: -0.010 min
Response: 266483
Conc: 12.95 ng/ml



#15 AR-1232-5

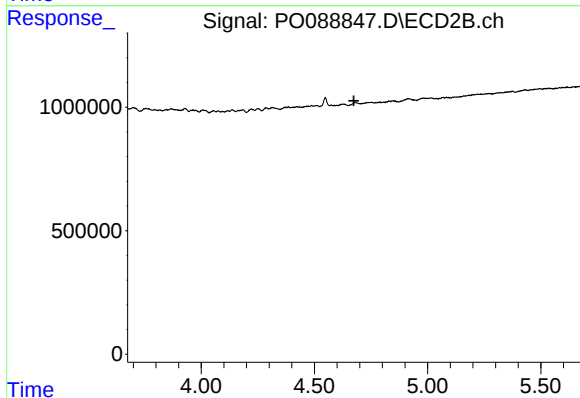
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.



#16 AR-1242-1

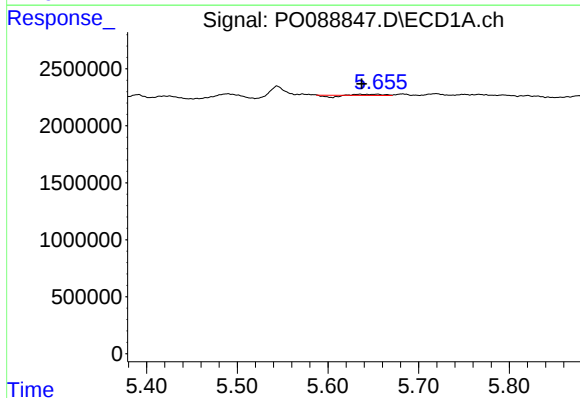
R.T.: 5.635 min
Delta R.T.: 0.021 min
Response: 57279
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



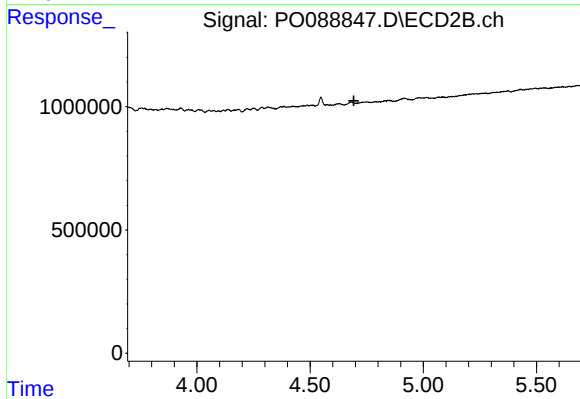
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



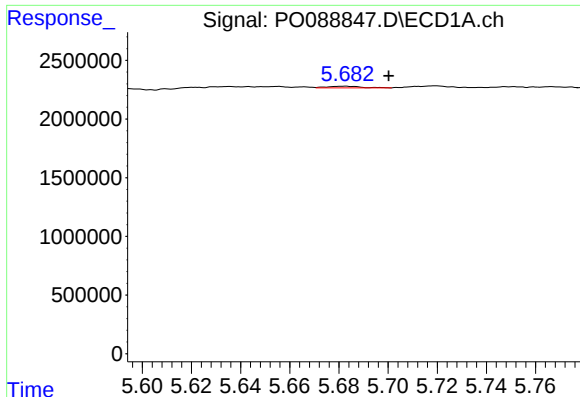
#17 AR-1242-2

R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 57279
Conc: 0.59 ng/ml



#17 AR-1242-2

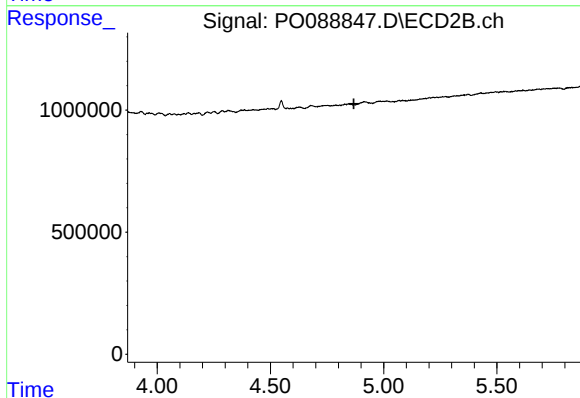
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#18 AR-1242-3

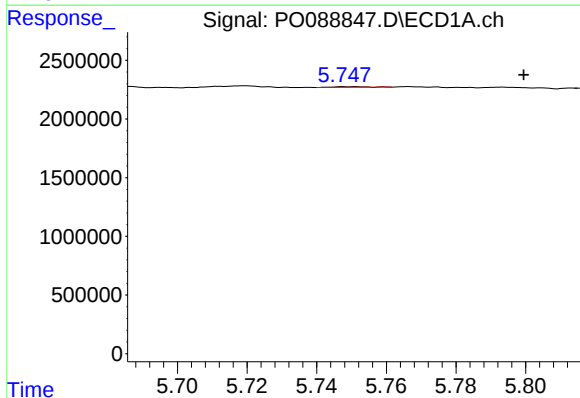
R.T.: 5.682 min
Delta R.T.: -0.018 min
Response: 129157
Conc: 2.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



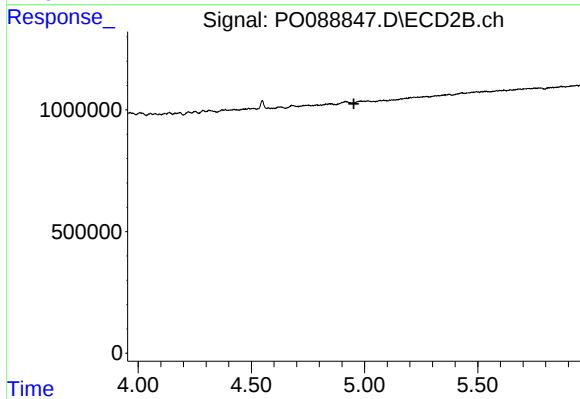
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



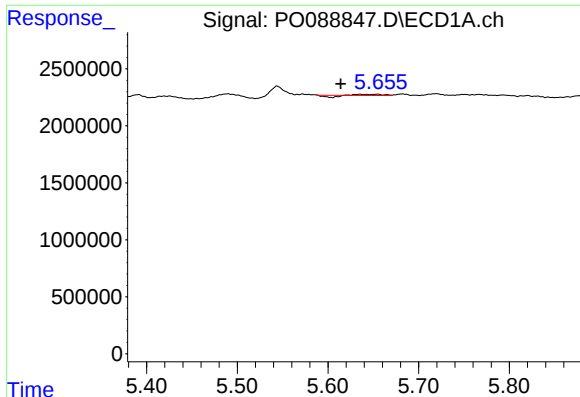
#19 AR-1242-4

R.T.: 5.750 min
Delta R.T.: -0.050 min
Response: 39668
Conc: 0.82 ng/ml



#19 AR-1242-4

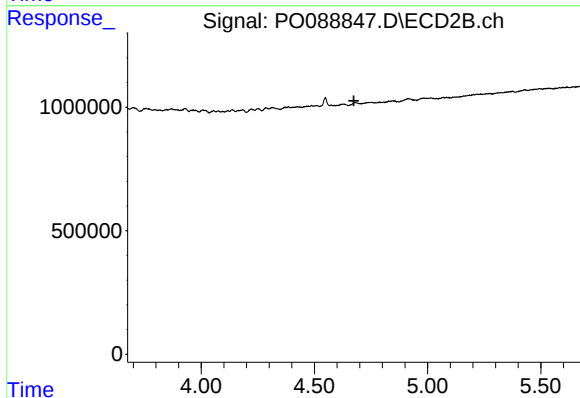
R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#21 AR-1248-1

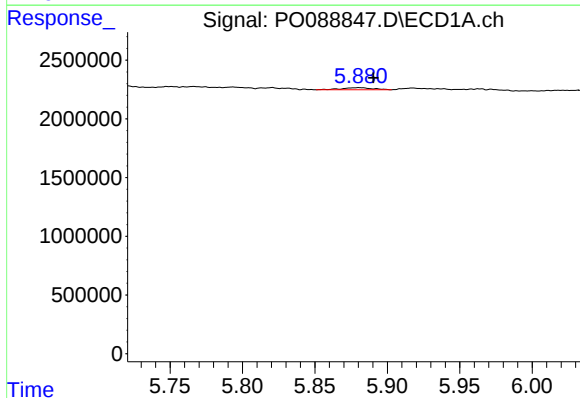
R.T.: 5.635 min
Delta R.T.: 0.022 min
Response: 57279
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



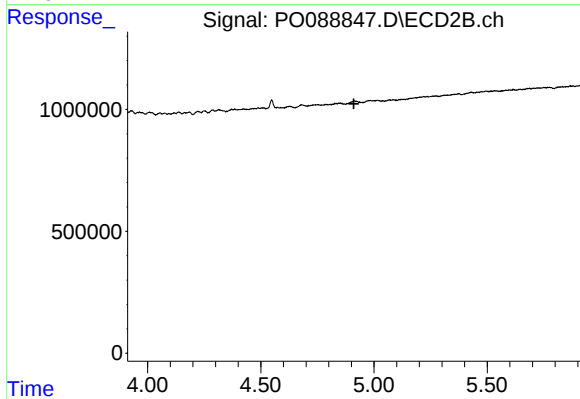
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



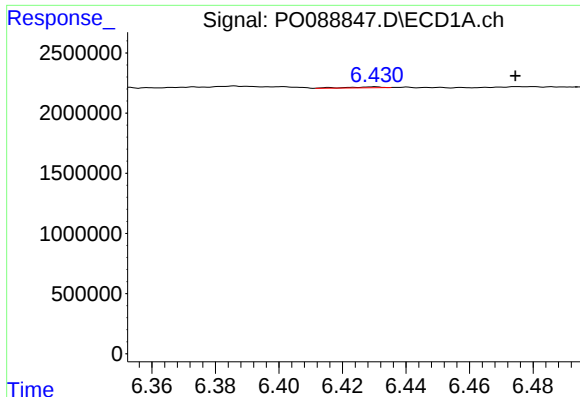
#22 AR-1248-2

R.T.: 5.881 min
Delta R.T.: -0.010 min
Response: 266483
Conc: 3.47 ng/ml



#22 AR-1248-2

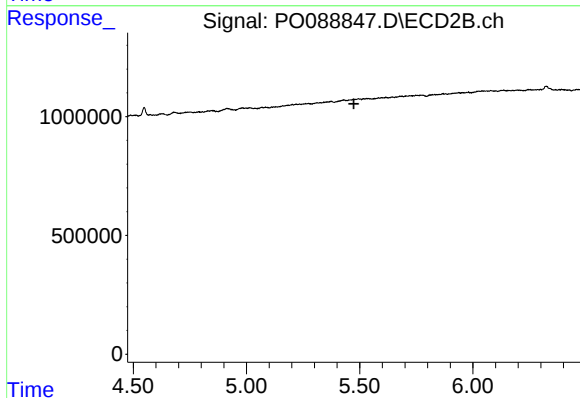
R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

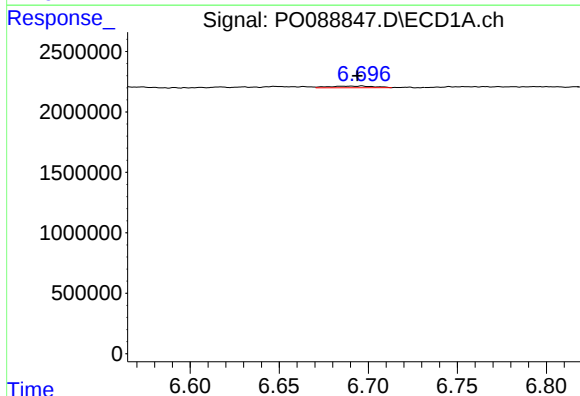
R.T.: 6.430 min
Delta R.T.: -0.044 min
Response: 55326
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



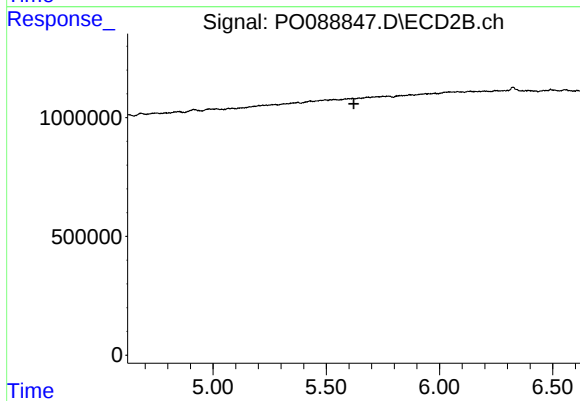
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



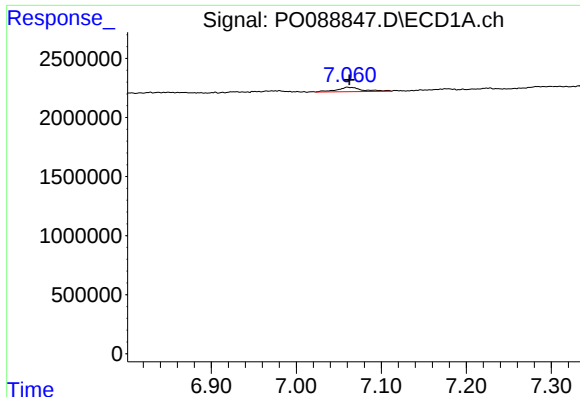
#27 AR-1254-2

R.T.: 6.696 min
Delta R.T.: 0.002 min
Response: 246443
Conc: 1.80 ng/ml



#27 AR-1254-2

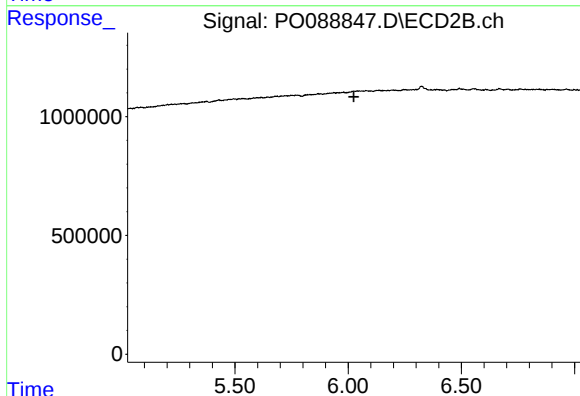
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#28 AR-1254-3

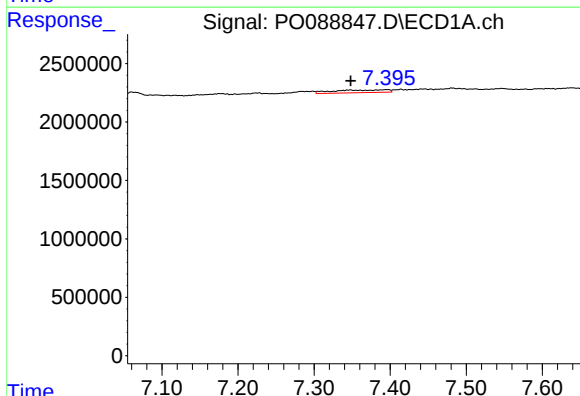
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 774957
Conc: 5.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



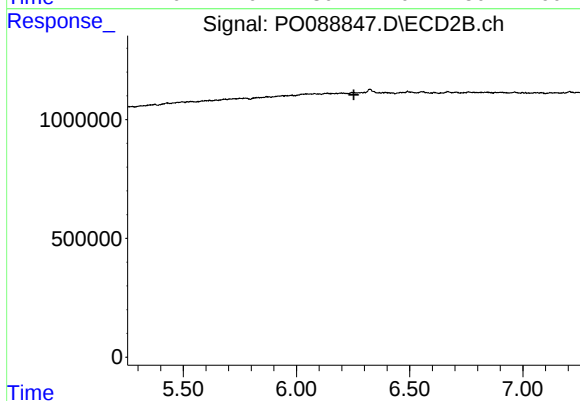
#28 AR-1254-3

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



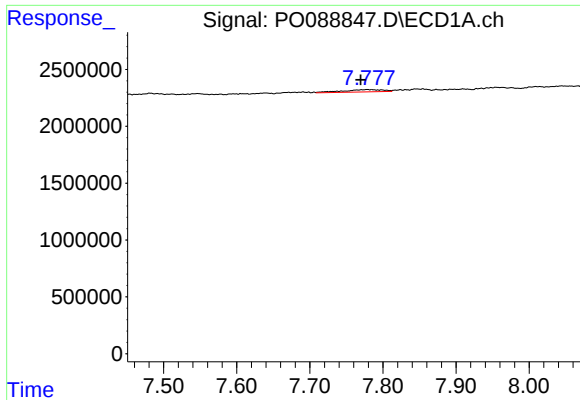
#29 AR-1254-4

R.T.: 7.396 min
Delta R.T.: 0.047 min
Response: 1135972
Conc: 11.24 ng/ml



#29 AR-1254-4

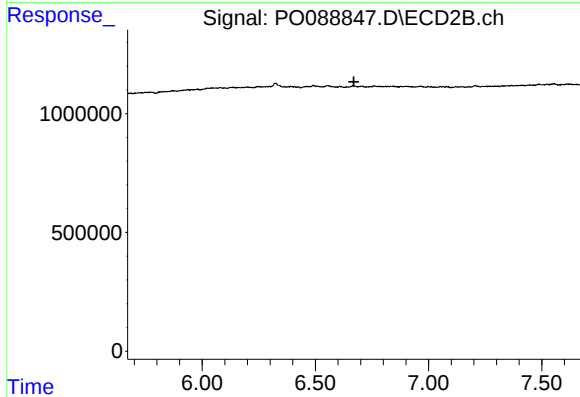
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#30 AR-1254-5

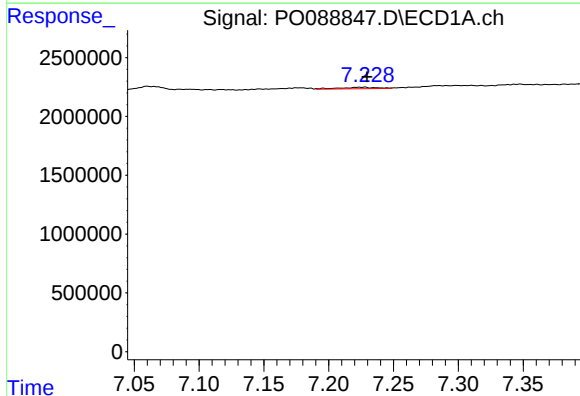
R.T.: 7.778 min
Delta R.T.: 0.009 min
Response: 778088
Conc: 7.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



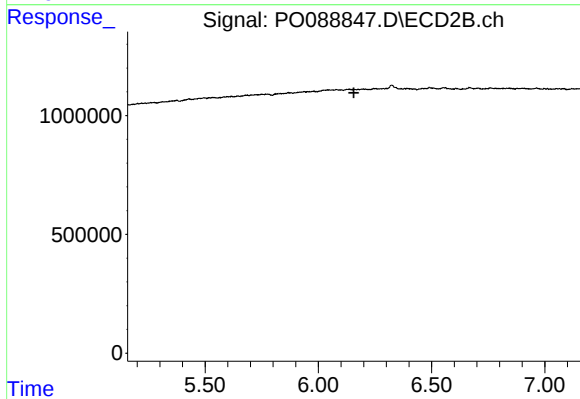
#30 AR-1254-5

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



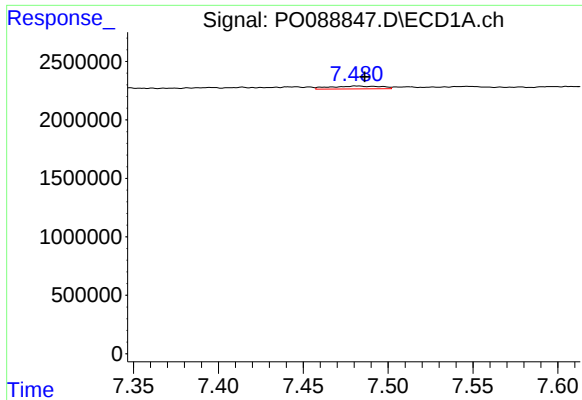
#31 AR-1260-1

R.T.: 7.228 min
Delta R.T.: -0.002 min
Response: 263977
Conc: 2.55 ng/ml



#31 AR-1260-1

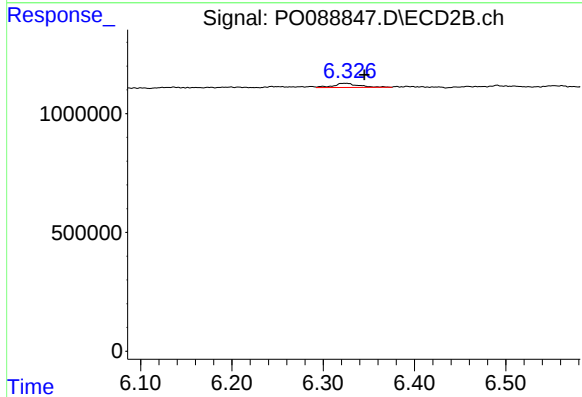
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

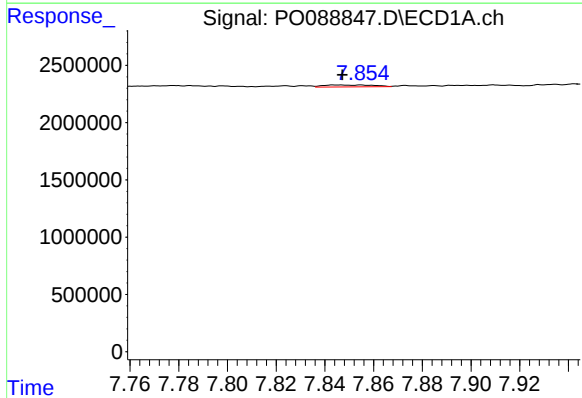
R.T.: 7.481 min
Delta R.T.: -0.005 min
Response: 509658
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



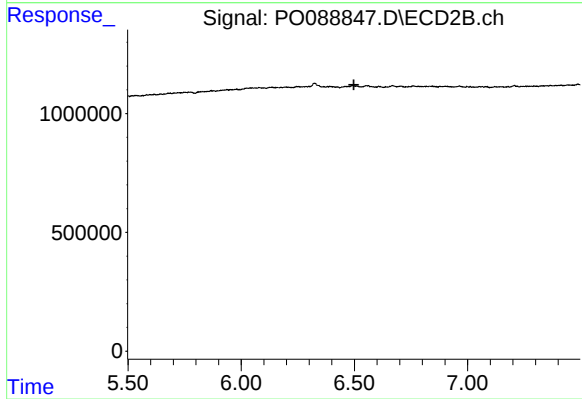
#32 AR-1260-2

R.T.: 6.325 min
Delta R.T.: -0.021 min
Response: 321774
Conc: 4.20 ng/ml



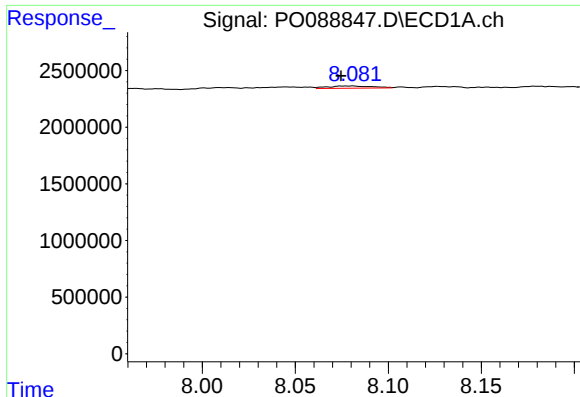
#33 AR-1260-3

R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 231641
Conc: 2.64 ng/ml



#33 AR-1260-3

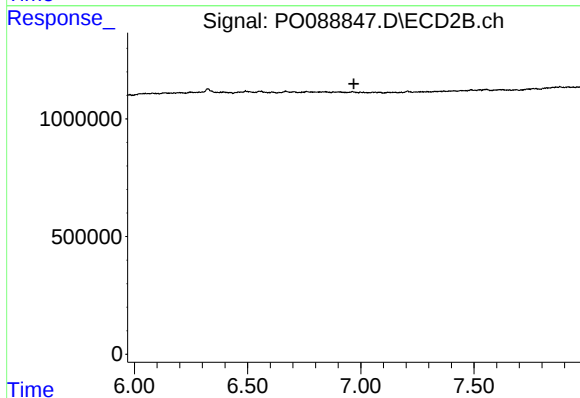
R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



#34 AR-1260-4

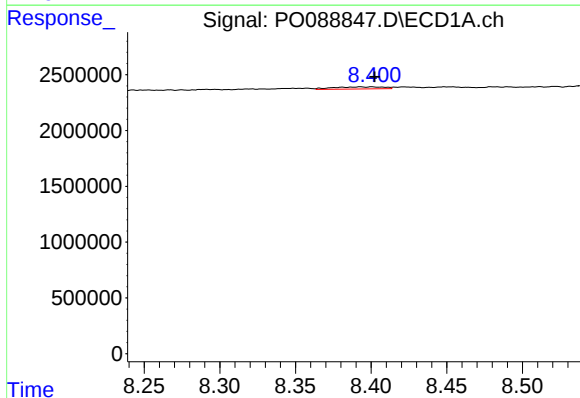
R.T.: 8.081 min
Delta R.T.: 0.006 min
Response: 344082
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



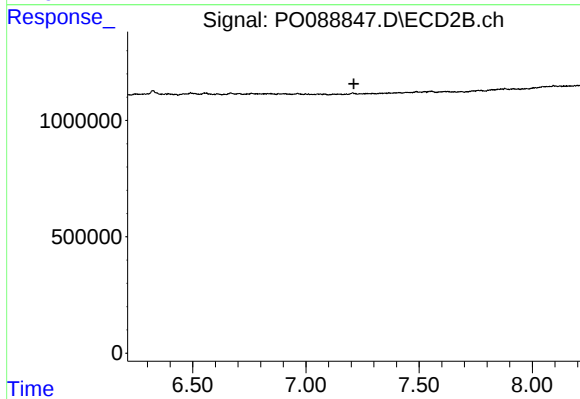
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



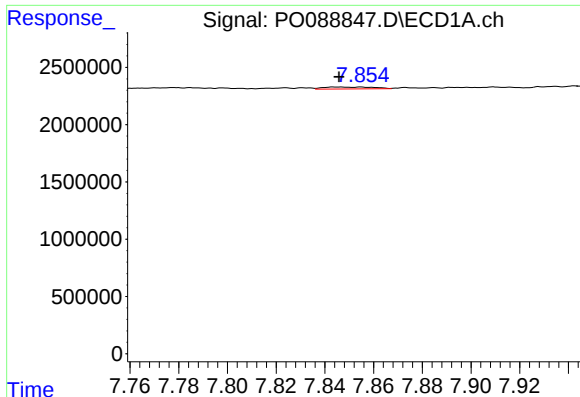
#35 AR-1260-5

R.T.: 8.401 min
Delta R.T.: -0.002 min
Response: 439479
Conc: 2.39 ng/ml



#35 AR-1260-5

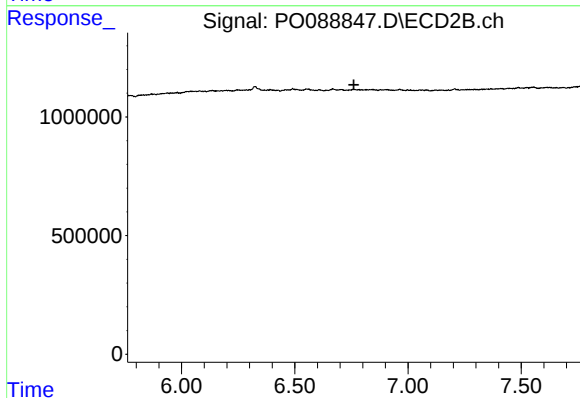
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

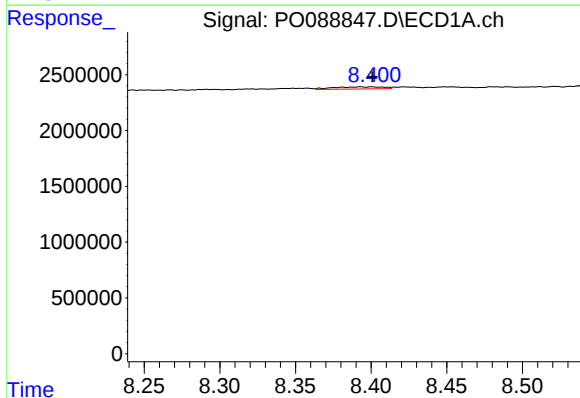
R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 231641
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



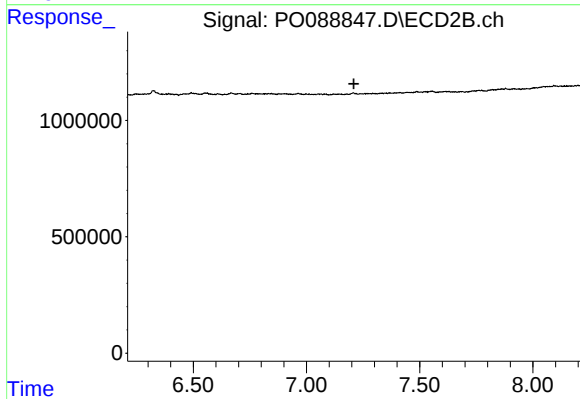
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



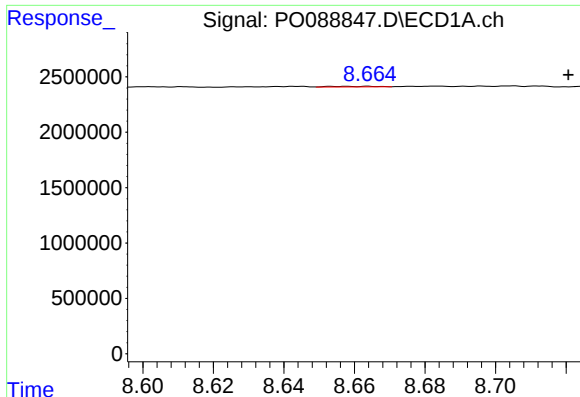
#37 AR-1262-2

R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 439479
Conc: 2.09 ng/ml



#37 AR-1262-2

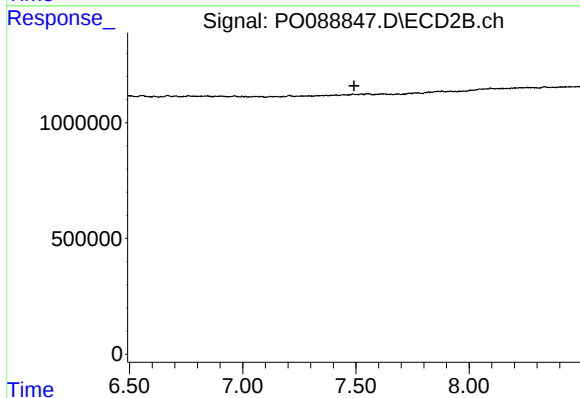
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

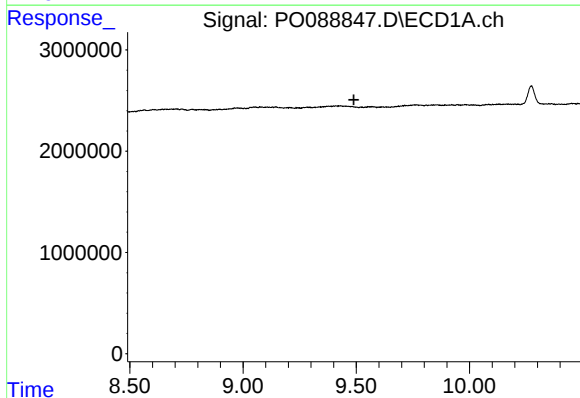
R.T.: 8.664 min
Delta R.T.: -0.057 min
Response: 49497
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



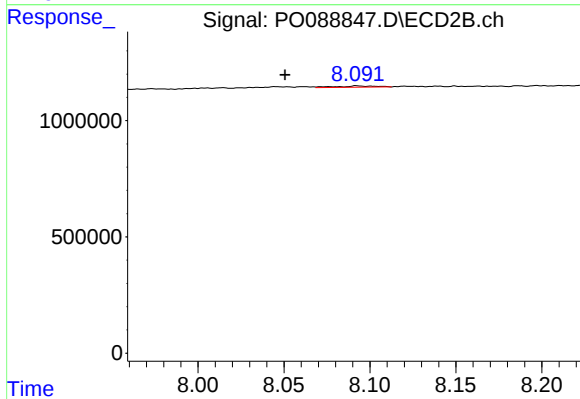
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



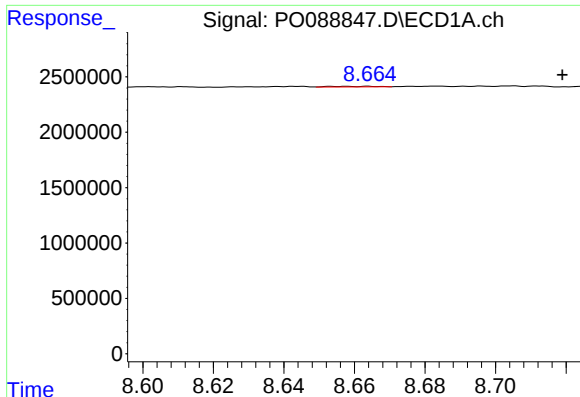
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#40 AR-1262-5

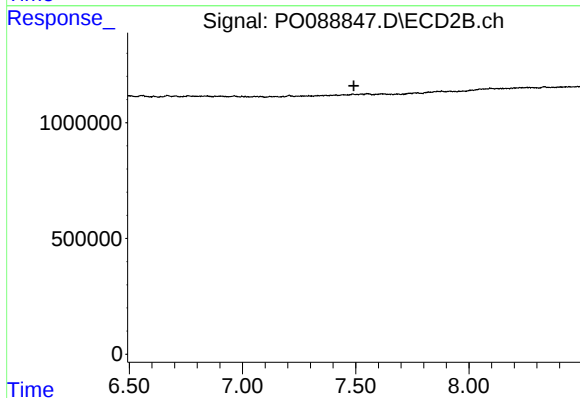
R.T.: 8.092 min
Delta R.T.: 0.042 min
Response: 86150
Conc: 1.60 ng/ml



#41 AR-1268-1

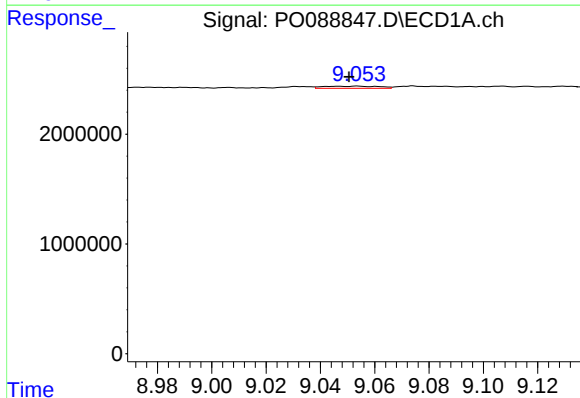
R.T.: 8.664 min
Delta R.T.: -0.055 min
Response: 49497
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



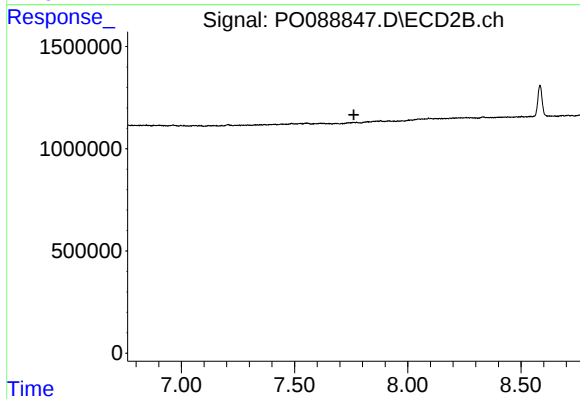
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



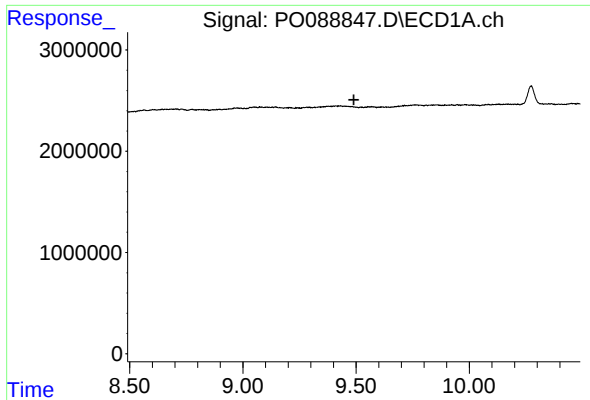
#43 AR-1268-3

R.T.: 9.054 min
Delta R.T.: 0.003 min
Response: 284355
Conc: 1.45 ng/ml



#43 AR-1268-3

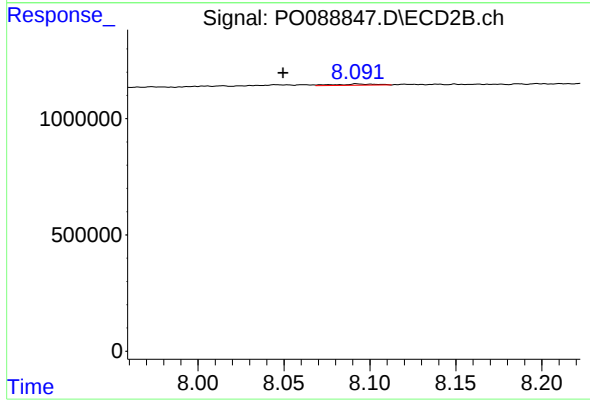
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.092 min
Delta R.T.: 0.043 min
Response: 86150
Conc: 1.49 ng/ml