

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070622\
 Data File : P0087742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 09:47
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 02:45:21 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...	4.452	3.609	54800034	21556104	21.172	21.907
2)	SA Decachlor...	10.305	8.615	46528094	15792767	22.778	19.481
Target Compounds							
3)	L1 AR-1016-1	5.653	4.705	193890	309716	2.160	7.745 #
4)	L1 AR-1016-2	5.653	4.705	193890	309716	1.543	5.555 #
5)	L1 AR-1016-3	5.699	0.000	398296	0	5.118	N.D. #
6)	L1 AR-1016-4	0.000	4.969f	0	414012	N.D.	17.228 #
7)	L1 AR-1016-5	6.145f	5.188f	207898	2204764	3.469	72.079 #
9)	L2 AR-1221-2	4.760	3.907	735207	317400	32.435	35.700
10)	L2 AR-1221-3	4.884f	0.000	343688	0	4.914	N.D. #
11)	L3 AR-1232-1	4.884f	0.000	343688	0	5.250	N.D. #
12)	L3 AR-1232-2	5.203f	4.705	216061	309716	6.691	12.701 #
13)	L3 AR-1232-3	5.653	0.000	193890	0	3.215	N.D. #
14)	L3 AR-1232-4	0.000	4.969	0	414012	N.D.	36.515 #
15)	L3 AR-1232-5	5.906	5.188f	276322	2204764	11.206	175.695 #
16)	L4 AR-1242-1	5.653	4.705	193890	309716	2.674	10.852 #
17)	L4 AR-1242-2	5.653	4.705	193890	309716	1.899	7.940 #
18)	L4 AR-1242-3	5.699	0.000	398296	0	6.202	N.D. #
19)	L4 AR-1242-4	0.000	4.969	0	414012	N.D.	19.597 #
20)	L4 AR-1242-5	6.558	5.519	1141324	2026138	21.497	77.511 #
21)	L5 AR-1248-1	5.653	4.705	193890	309716	3.377	13.346 #
22)	L5 AR-1248-2	5.906	4.969f	276322	414012	3.314	13.172 #
23)	L5 AR-1248-3	6.145f	4.969	207898	414012	2.320	12.755 #
24)	L5 AR-1248-4	6.528	5.188f	3033149	2204764	30.836	57.149 #
25)	L5 AR-1248-5	6.558	5.536	1141324	478415	11.873	13.125
26)	L6 AR-1254-1	6.488	5.519	2921564	2026138	29.146	36.653 #
27)	L6 AR-1254-2	6.725	5.632	6745866	3654916	44.205	74.710 #
28)	L6 AR-1254-3	7.080	6.041	5533898	934971	36.333	12.321 #
29)	L6 AR-1254-4	7.355	0.000	2097112	0	19.052	N.D. #
30)	L6 AR-1254-5	7.813	0.000	3225749	0	26.875	N.D. #
31)	L7 AR-1260-1	7.241	6.175	2723959	219834	24.299	3.894 #
32)	L7 AR-1260-2	7.507	6.345	1617989	568724	11.873	8.406 #
33)	L7 AR-1260-3	7.866	6.508	161243	40034	1.721	0.634 #
34)	L7 AR-1260-4	8.089	0.000	225622	0	2.157	N.D. #
35)	L7 AR-1260-5	8.418	0.000	343839	0	1.743	N.D. #
36)	L8 AR-1262-1	7.856	0.000	771918	0	5.393	N.D. #
37)	L8 AR-1262-2	8.418	0.000	343839	0	1.368	N.D. #
38)	L8 AR-1262-3	8.742	7.517	230583	163971	1.275	3.998 #
39)	L8 AR-1262-4	8.809	7.578	41031	108549	0.475	1.451 #
40)	L8 AR-1262-5	9.515	8.069	347084	112517	3.623	3.354
41)	L9 AR-1268-1	8.742	7.517	230583	163971	0.786	1.424 #
42)	L9 AR-1268-2	8.809	7.578	41031	108549	0.152	1.057 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070622\
 Data File : P0087742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 09:47
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 02:45:21 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
43) L9	AR-1268-3	9.068	0.000	81240	0	0.348	N.D. #
44) L9	AR-1268-4	9.515	8.069	347084	112517	3.395	3.172
45) L9	AR-1268-5	9.942	0.000	442093	0	0.585	N.D. #

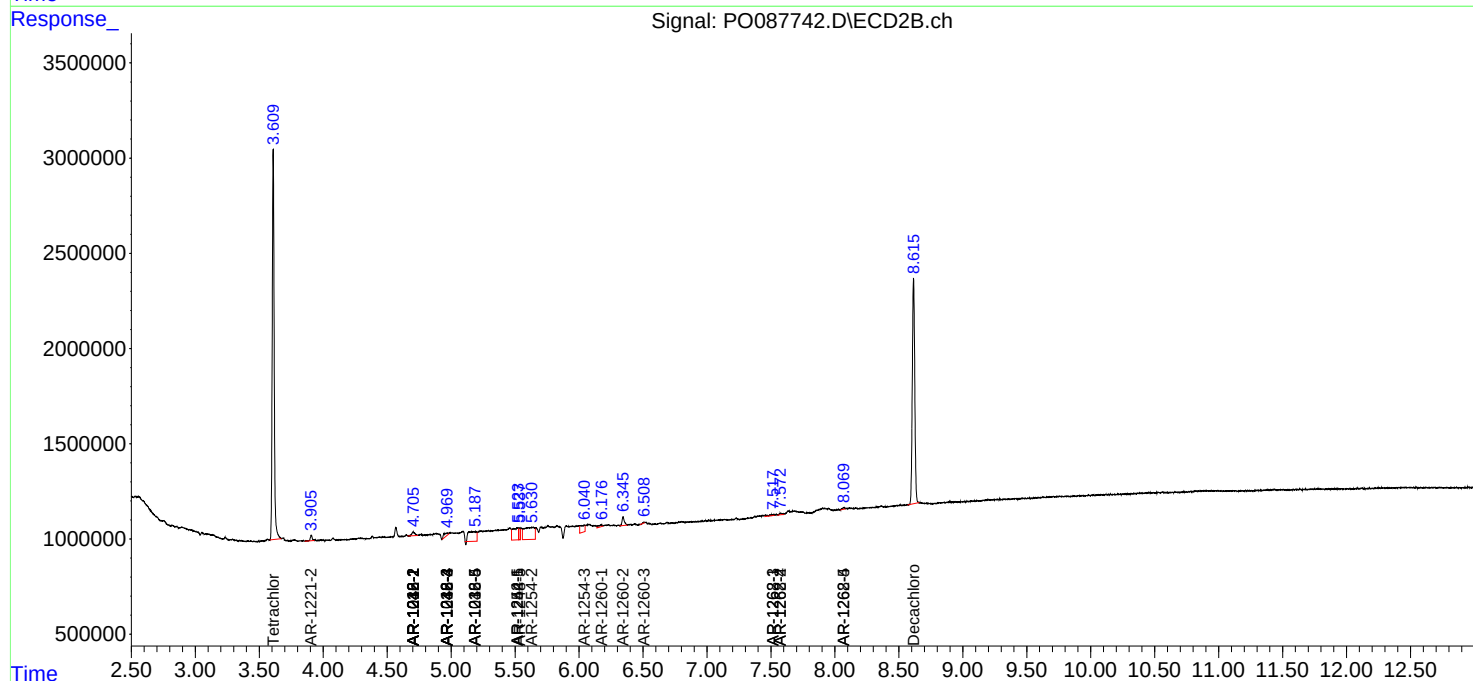
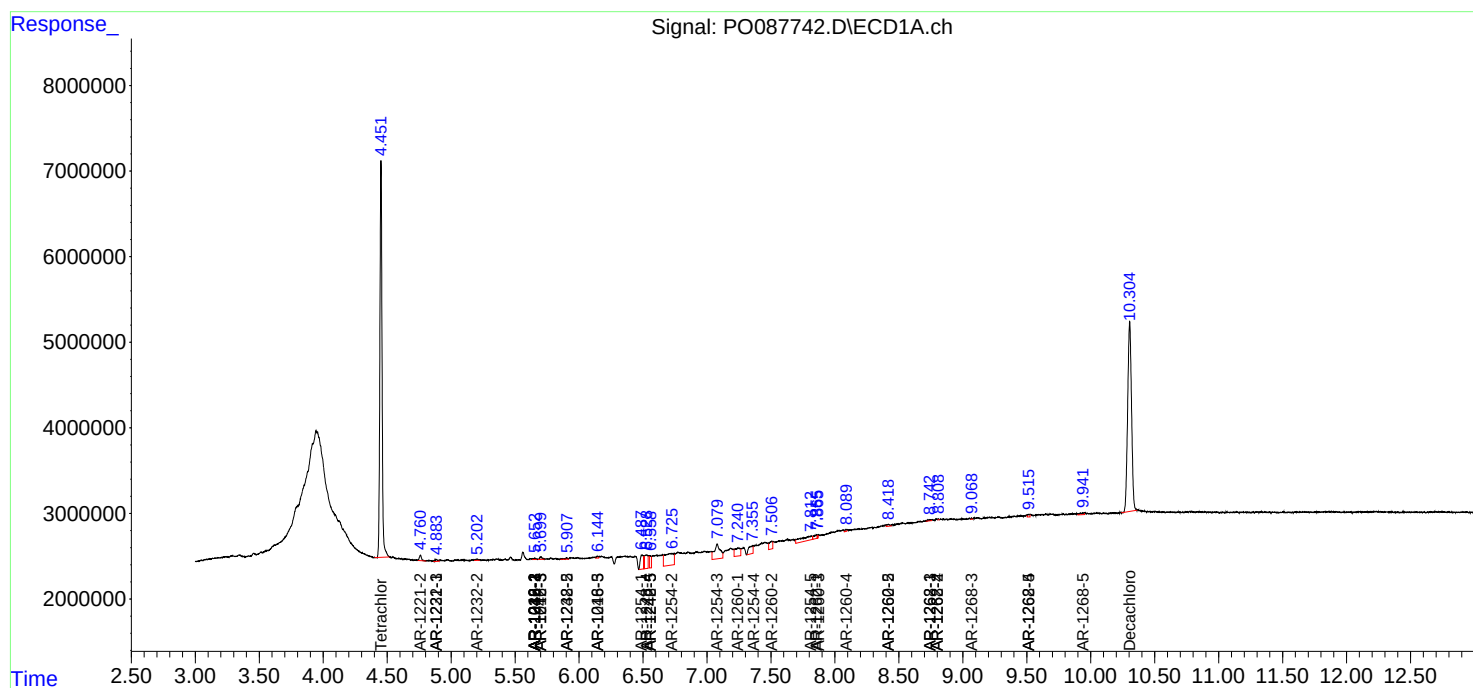
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

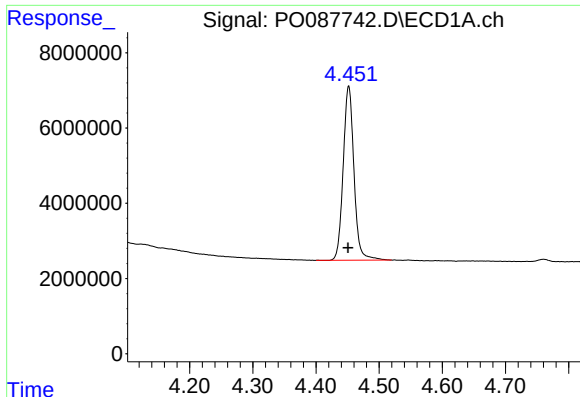
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070622\
Data File : P0087742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 09:47
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 02:45:21 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

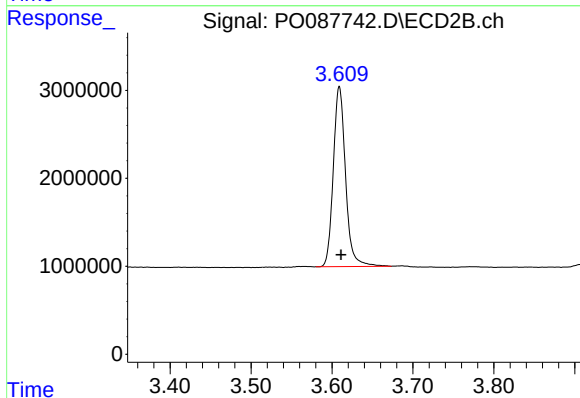




#1 Tetrachloro-m-xylene

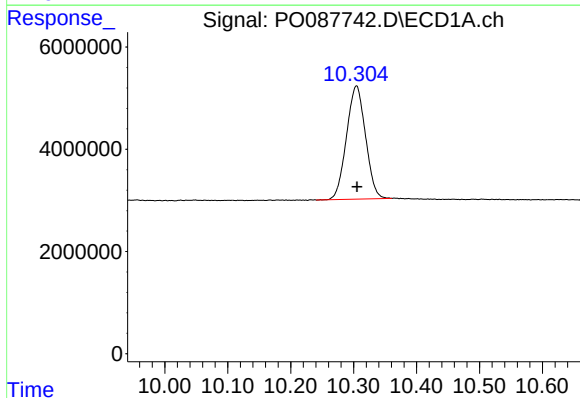
R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 5480034
Conc: 21.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



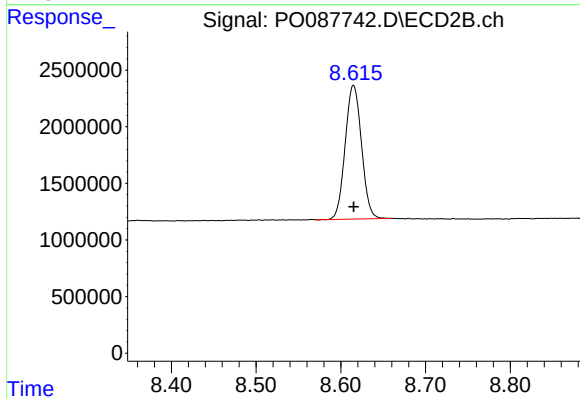
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 21556104
Conc: 21.91 ng/ml



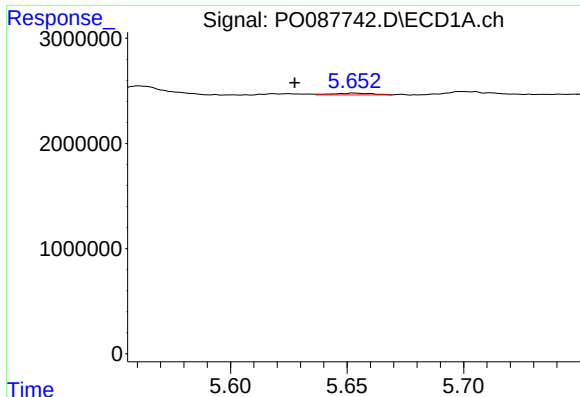
#2 Decachlorobiphenyl

R.T.: 10.305 min
Delta R.T.: 0.000 min
Response: 46528094
Conc: 22.78 ng/ml



#2 Decachlorobiphenyl

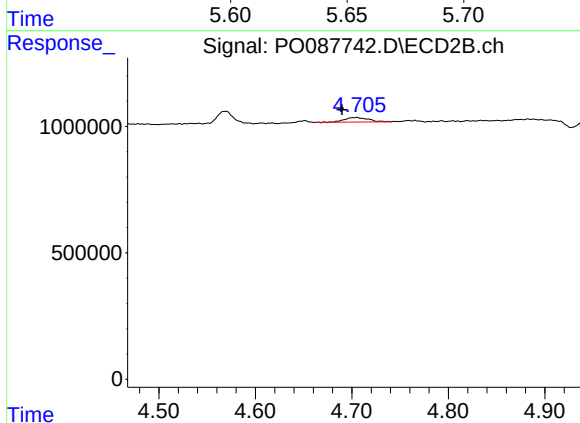
R.T.: 8.615 min
Delta R.T.: 0.000 min
Response: 15792767
Conc: 19.48 ng/ml



#3 AR-1016-1

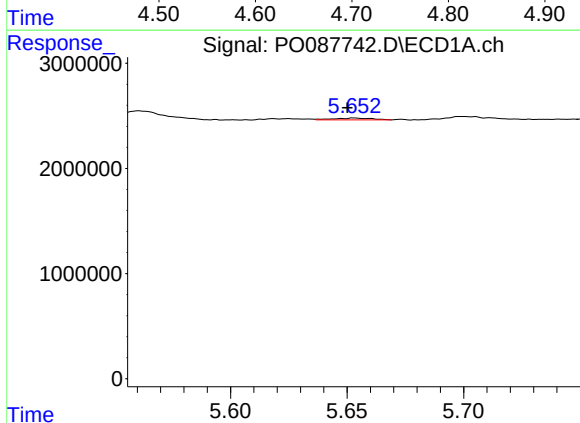
R.T.: 5.653 min
Delta R.T.: 0.026 min
Response: 193890
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



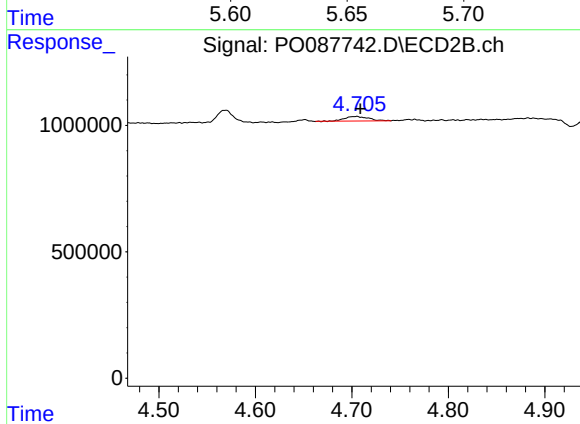
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: 0.015 min
Response: 309716
Conc: 7.74 ng/ml



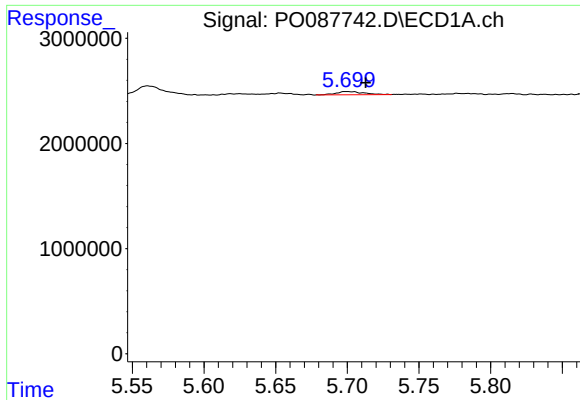
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: 0.003 min
Response: 193890
Conc: 1.54 ng/ml



#4 AR-1016-2

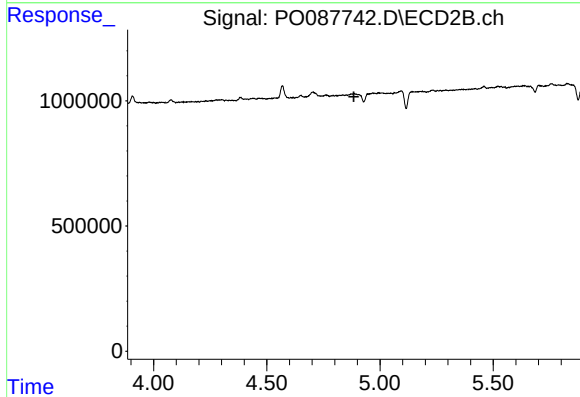
R.T.: 4.705 min
Delta R.T.: -0.004 min
Response: 309716
Conc: 5.56 ng/ml



#5 AR-1016-3

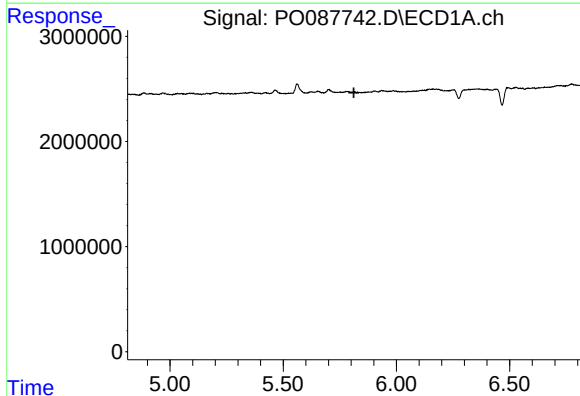
R.T.: 5.699 min
Delta R.T.: -0.014 min
Response: 398296
Conc: 5.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



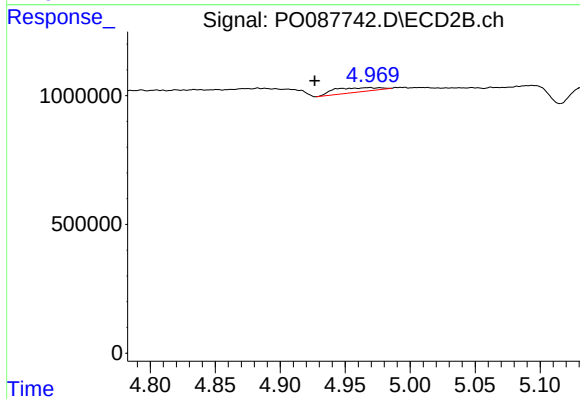
#5 AR-1016-3

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



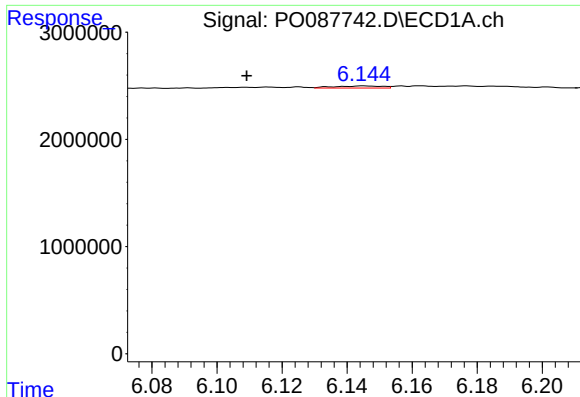
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#6 AR-1016-4

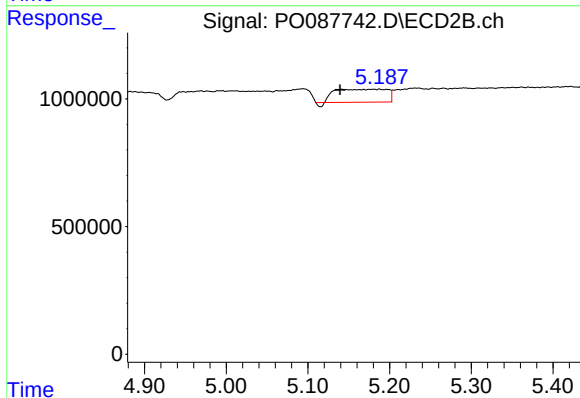
R.T.: 4.969 min
Delta R.T.: 0.042 min
Response: 414012
Conc: 17.23 ng/ml



#7 AR-1016-5

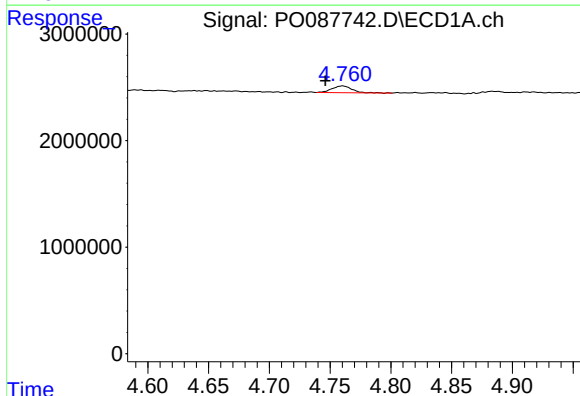
R.T.: 6.145 min
Delta R.T.: 0.036 min
Response: 207898
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



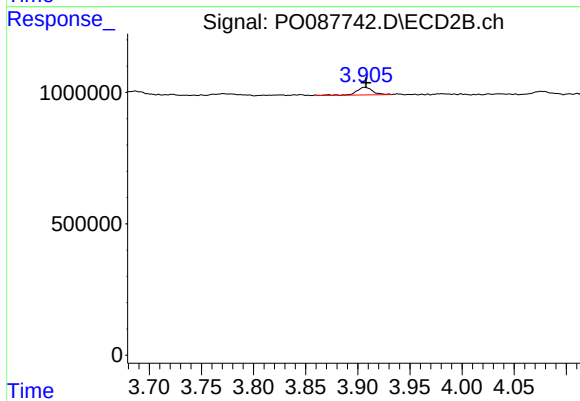
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: 0.048 min
Response: 2204764
Conc: 72.08 ng/ml



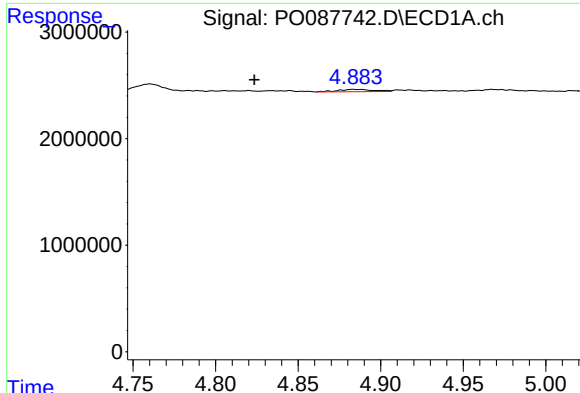
#9 AR-1221-2

R.T.: 4.760 min
Delta R.T.: 0.014 min
Response: 735207
Conc: 32.44 ng/ml



#9 AR-1221-2

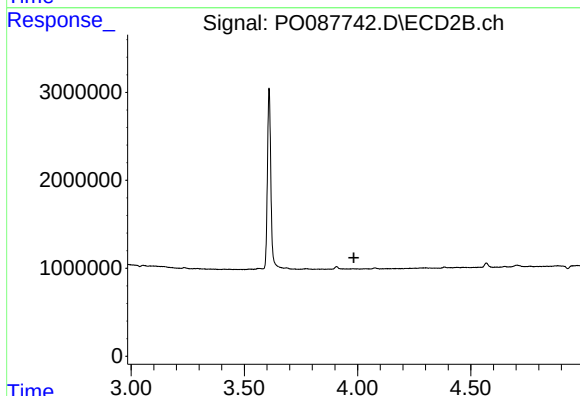
R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 317400
Conc: 35.70 ng/ml



#10 AR-1221-3

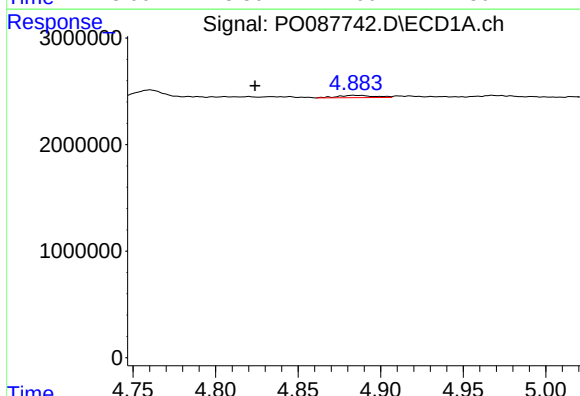
R.T.: 4.884 min
Delta R.T.: 0.060 min
Response: 343688
Conc: 4.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



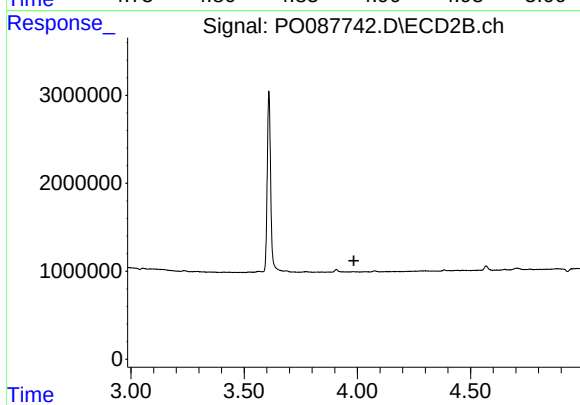
#10 AR-1221-3

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



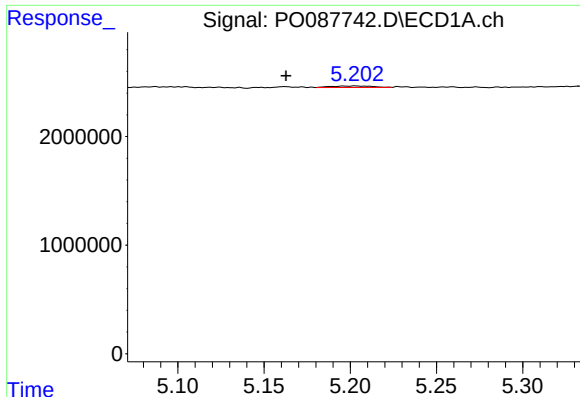
#11 AR-1232-1

R.T.: 4.884 min
Delta R.T.: 0.060 min
Response: 343688
Conc: 5.25 ng/ml



#11 AR-1232-1

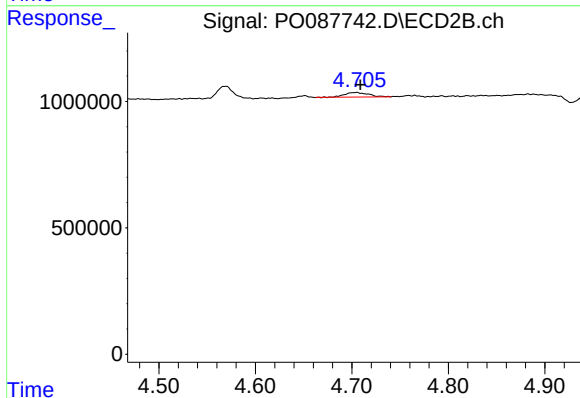
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#12 AR-1232-2

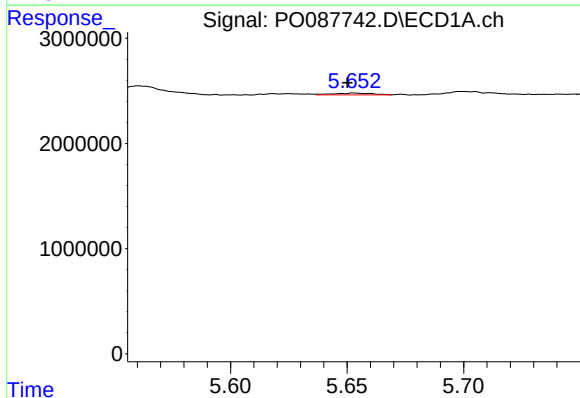
R.T.: 5.203 min
Delta R.T.: 0.040 min
Response: 216061
Conc: 6.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



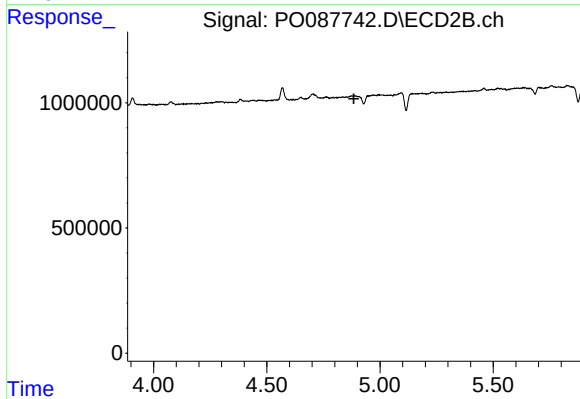
#12 AR-1232-2

R.T.: 4.705 min
Delta R.T.: -0.004 min
Response: 309716
Conc: 12.70 ng/ml



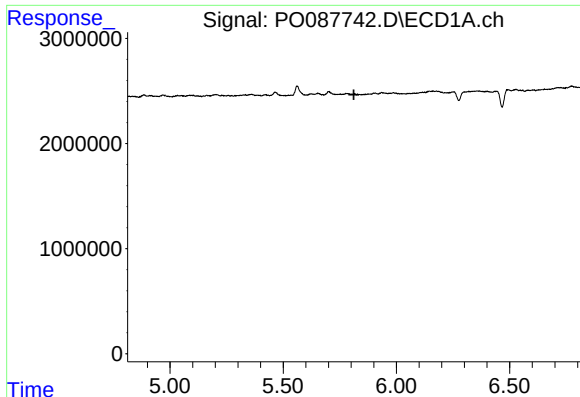
#13 AR-1232-3

R.T.: 5.653 min
Delta R.T.: 0.003 min
Response: 193890
Conc: 3.22 ng/ml



#13 AR-1232-3

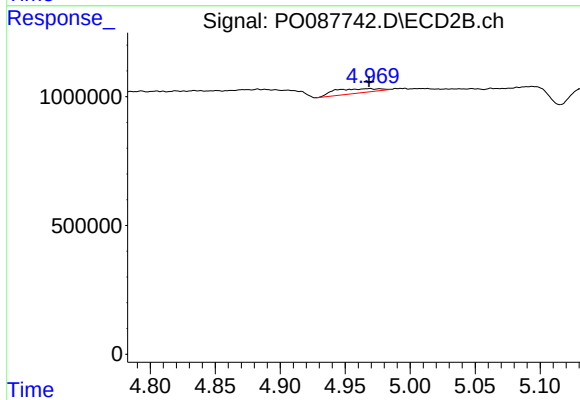
R.T.: 0.000 min
Exp R.T.: 4.885 min
Response: 0
Conc: N.D.



#14 AR-1232-4

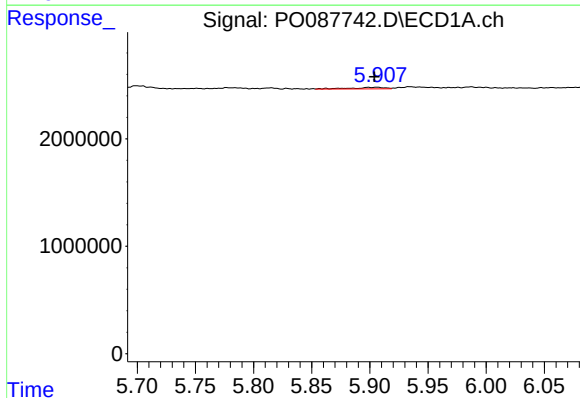
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



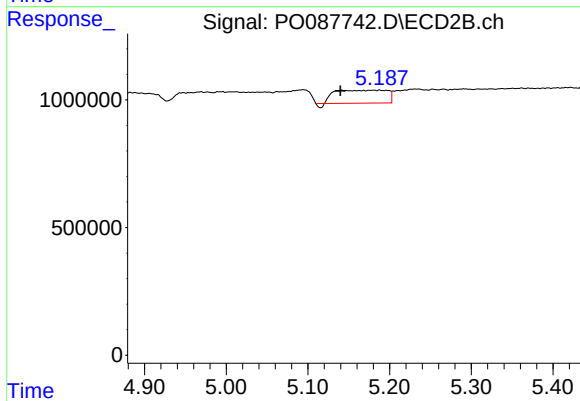
#14 AR-1232-4

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 414012
Conc: 36.51 ng/ml



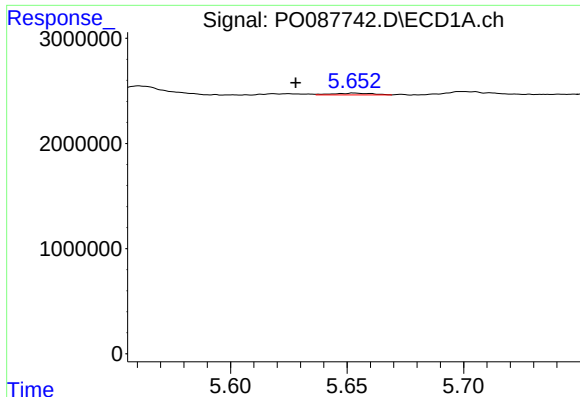
#15 AR-1232-5

R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 276322
Conc: 11.21 ng/ml



#15 AR-1232-5

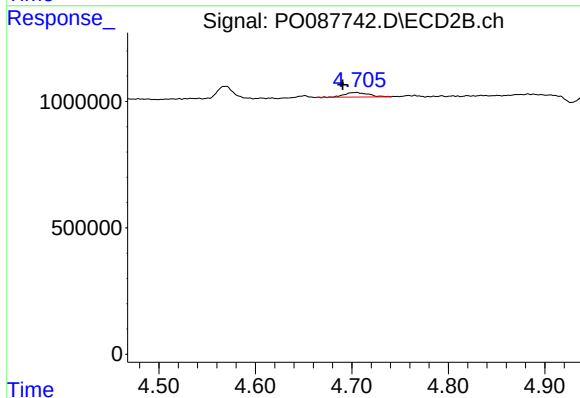
R.T.: 5.188 min
Delta R.T.: 0.048 min
Response: 2204764
Conc: 175.69 ng/ml



#16 AR-1242-1

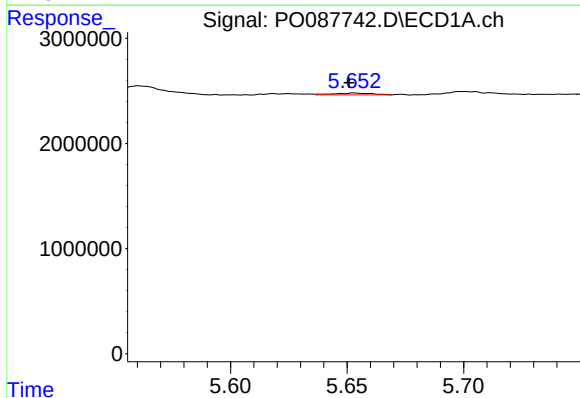
R.T.: 5.653 min
Delta R.T.: 0.025 min
Response: 193890
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



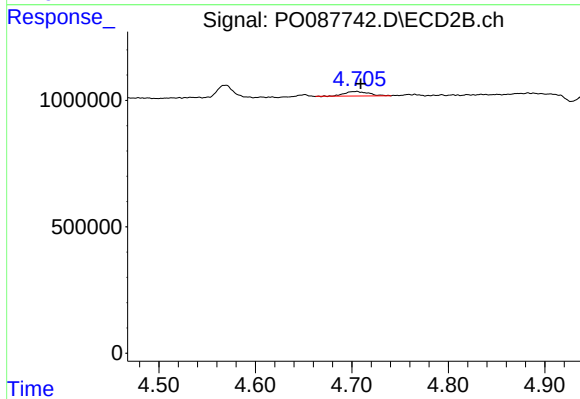
#16 AR-1242-1

R.T.: 4.705 min
Delta R.T.: 0.014 min
Response: 309716
Conc: 10.85 ng/ml



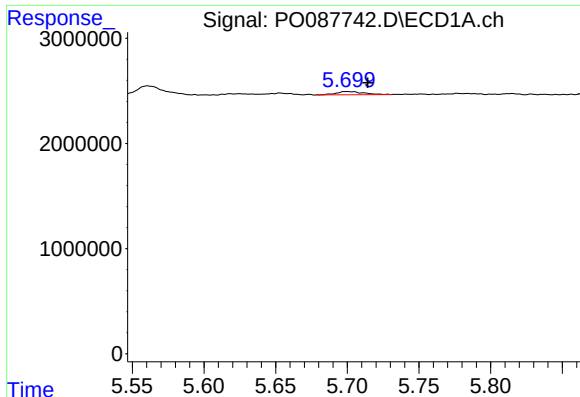
#17 AR-1242-2

R.T.: 5.653 min
Delta R.T.: 0.002 min
Response: 193890
Conc: 1.90 ng/ml



#17 AR-1242-2

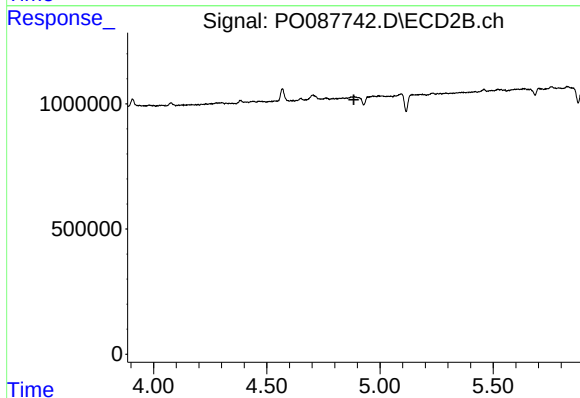
R.T.: 4.705 min
Delta R.T.: -0.004 min
Response: 309716
Conc: 7.94 ng/ml



#18 AR-1242-3

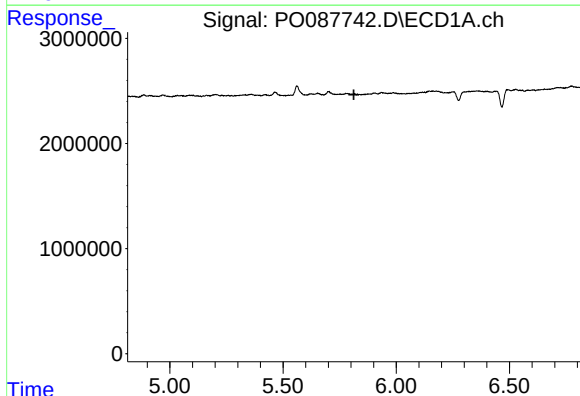
R.T.: 5.699 min
Delta R.T.: -0.015 min
Response: 398296
Conc: 6.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



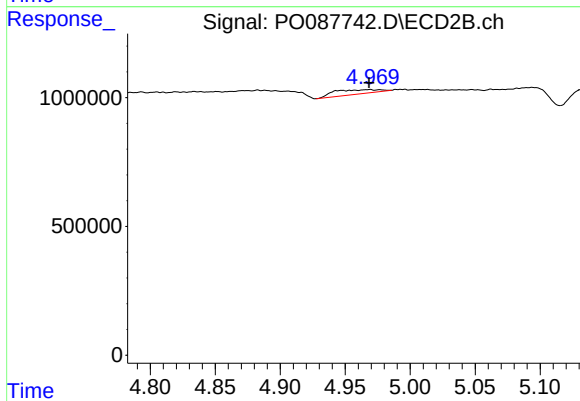
#18 AR-1242-3

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



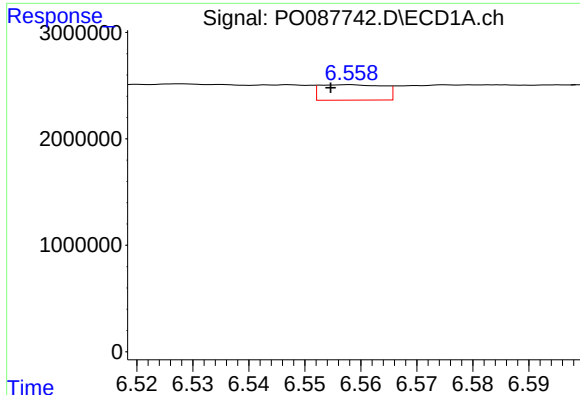
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#19 AR-1242-4

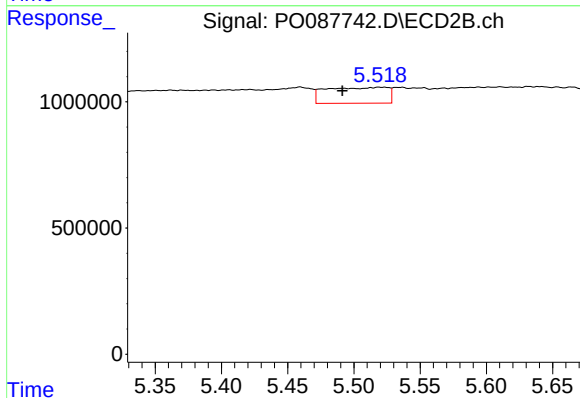
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 414012
Conc: 19.60 ng/ml



#20 AR-1242-5

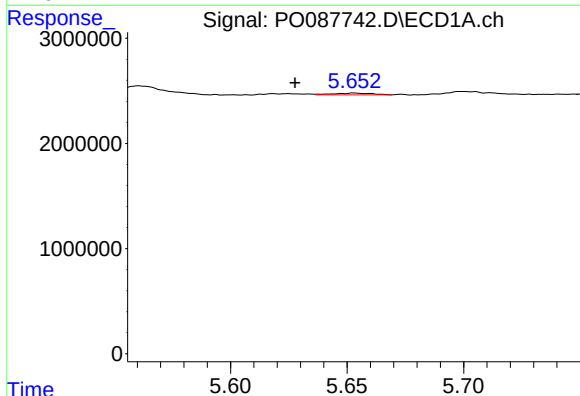
R.T.: 6.558 min
Delta R.T.: 0.003 min
Response: 1141324
Conc: 21.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



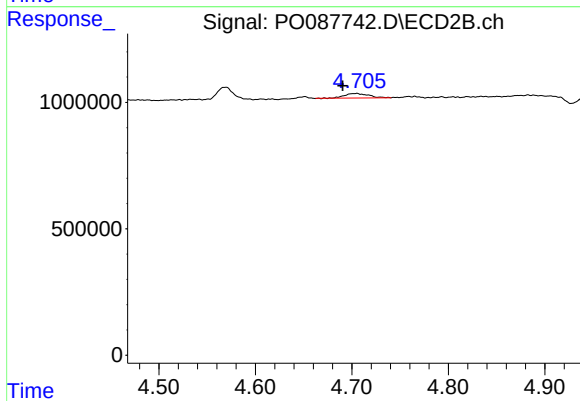
#20 AR-1242-5

R.T.: 5.519 min
Delta R.T.: 0.028 min
Response: 2026138
Conc: 77.51 ng/ml



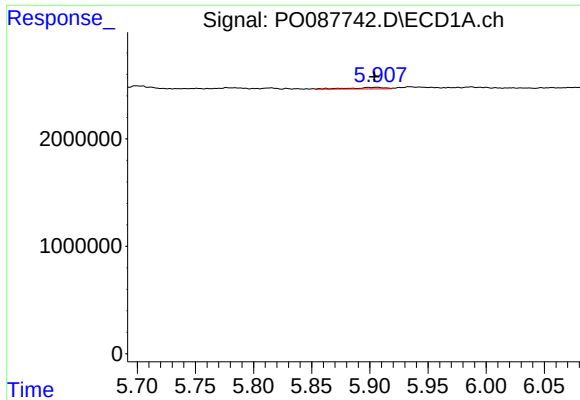
#21 AR-1248-1

R.T.: 5.653 min
Delta R.T.: 0.025 min
Response: 193890
Conc: 3.38 ng/ml



#21 AR-1248-1

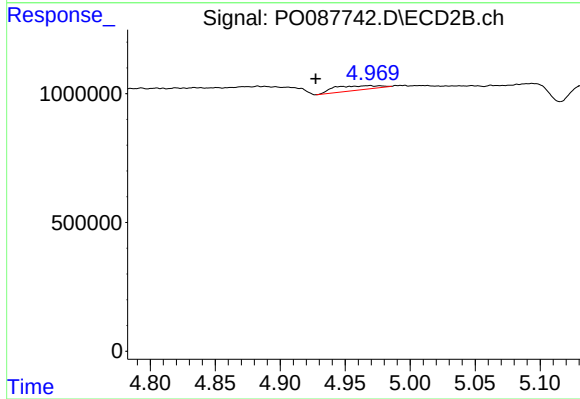
R.T.: 4.705 min
Delta R.T.: 0.014 min
Response: 309716
Conc: 13.35 ng/ml



#22 AR-1248-2

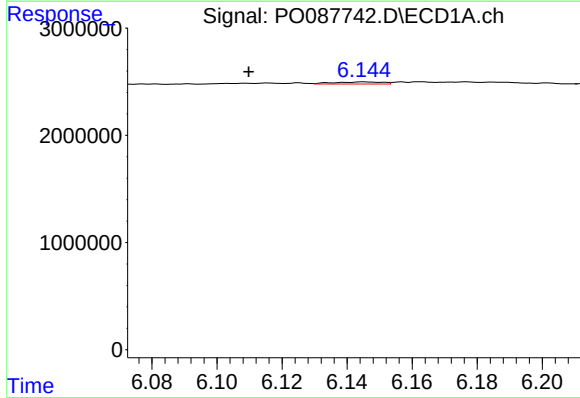
R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 276322
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



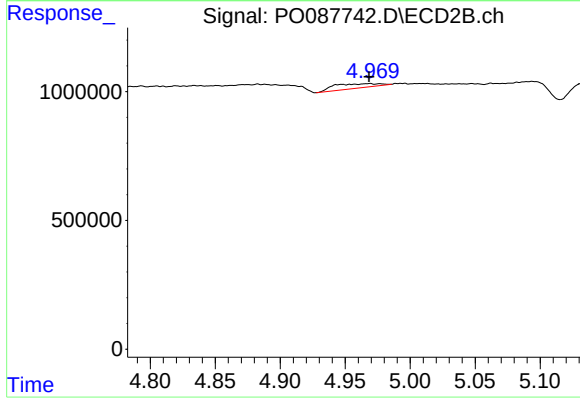
#22 AR-1248-2

R.T.: 4.969 min
Delta R.T.: 0.042 min
Response: 414012
Conc: 13.17 ng/ml



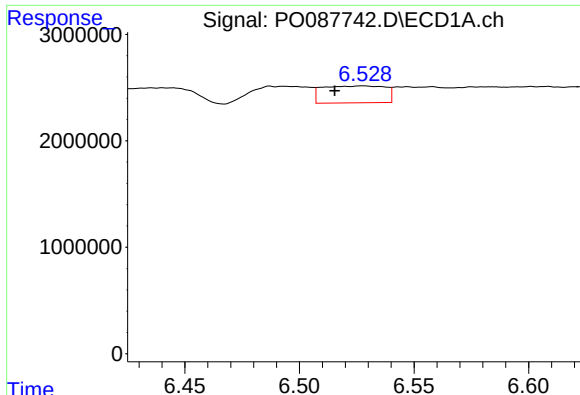
#23 AR-1248-3

R.T.: 6.145 min
Delta R.T.: 0.035 min
Response: 207898
Conc: 2.32 ng/ml



#23 AR-1248-3

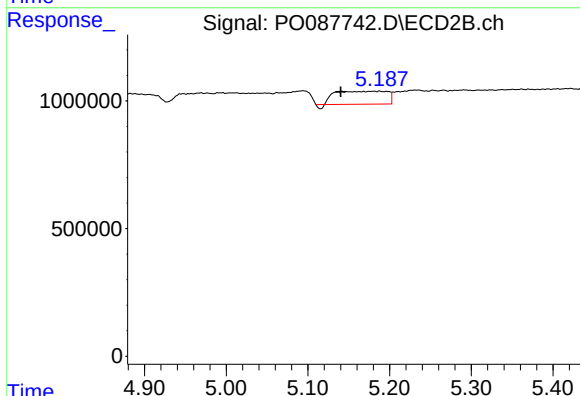
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 414012
Conc: 12.76 ng/ml



#24 AR-1248-4

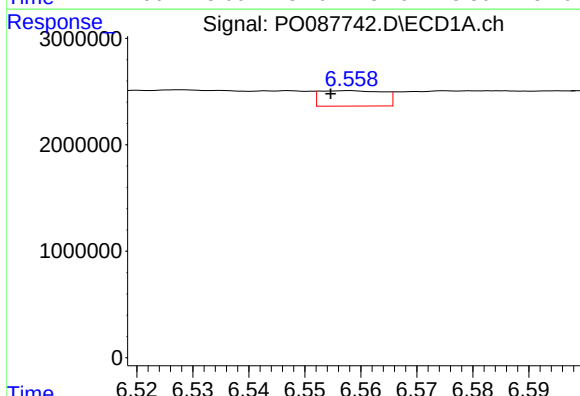
R.T.: 6.528 min
Delta R.T.: 0.012 min
Response: 3033149
Conc: 30.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



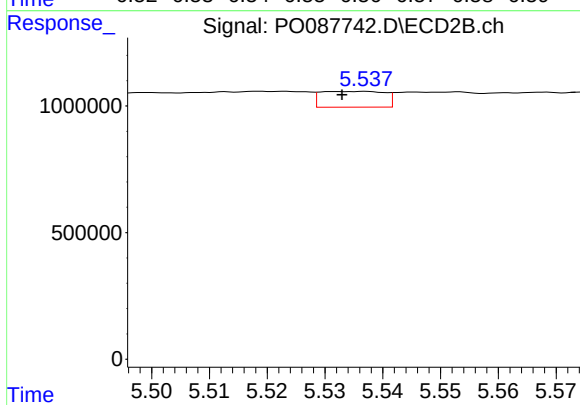
#24 AR-1248-4

R.T.: 5.188 min
Delta R.T.: 0.048 min
Response: 2204764
Conc: 57.15 ng/ml



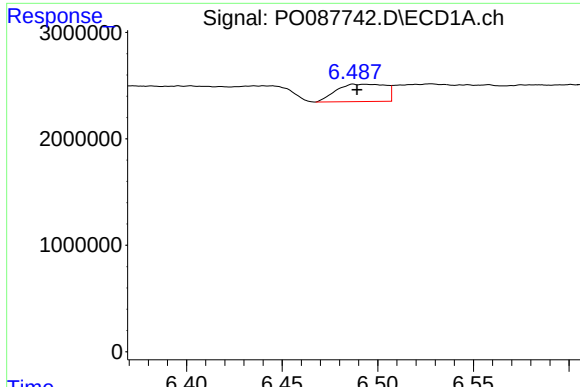
#25 AR-1248-5

R.T.: 6.558 min
Delta R.T.: 0.003 min
Response: 1141324
Conc: 11.87 ng/ml



#25 AR-1248-5

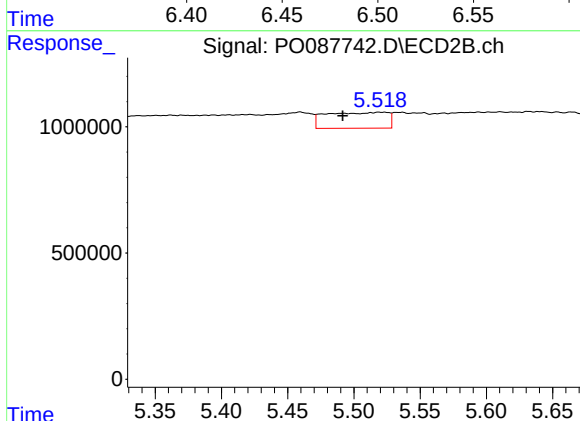
R.T.: 5.536 min
Delta R.T.: 0.003 min
Response: 478415
Conc: 13.12 ng/ml



#26 AR-1254-1

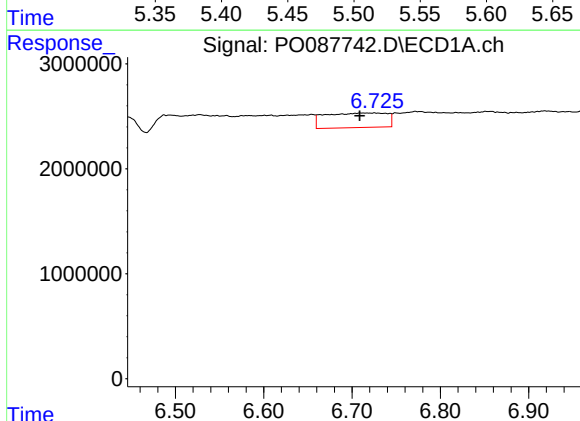
R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 2921564
Conc: 29.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



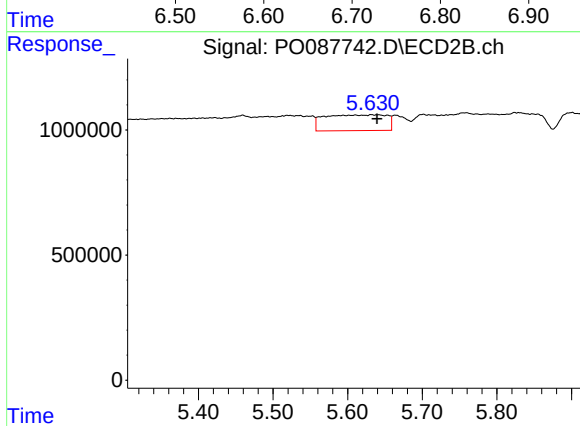
#26 AR-1254-1

R.T.: 5.519 min
Delta R.T.: 0.027 min
Response: 2026138
Conc: 36.65 ng/ml



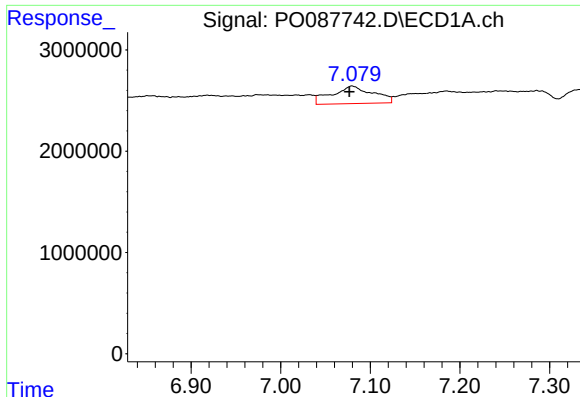
#27 AR-1254-2

R.T.: 6.725 min
Delta R.T.: 0.017 min
Response: 6745866
Conc: 44.21 ng/ml



#27 AR-1254-2

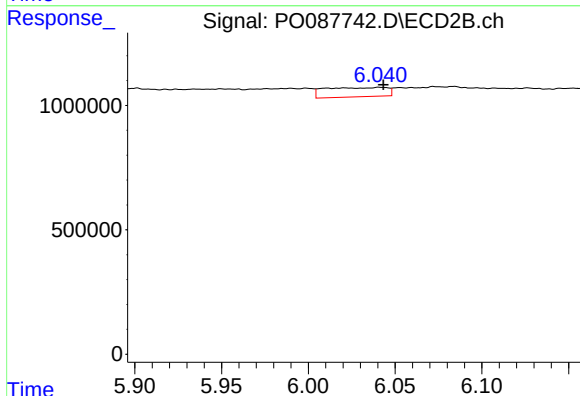
R.T.: 5.632 min
Delta R.T.: -0.008 min
Response: 3654916
Conc: 74.71 ng/ml



#28 AR-1254-3

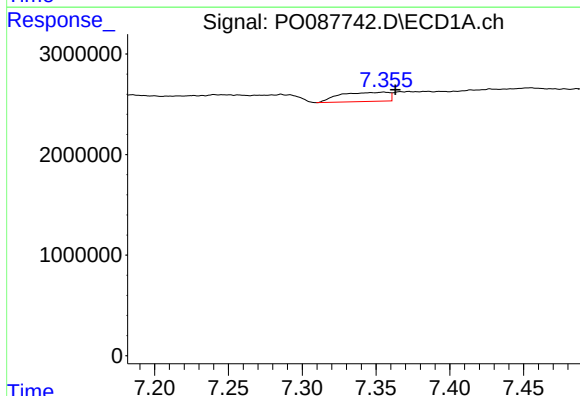
R.T.: 7.080 min
Delta R.T.: 0.003 min
Response: 5533898
Conc: 36.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



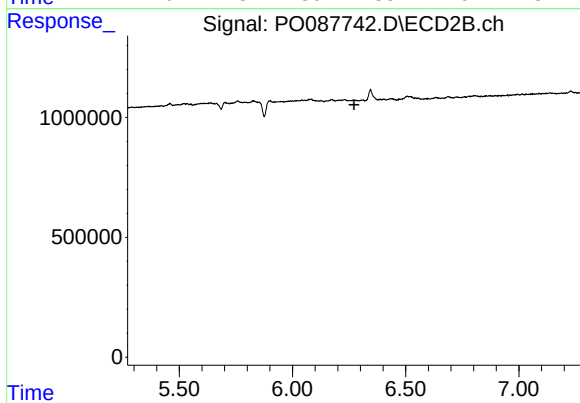
#28 AR-1254-3

R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 934971
Conc: 12.32 ng/ml



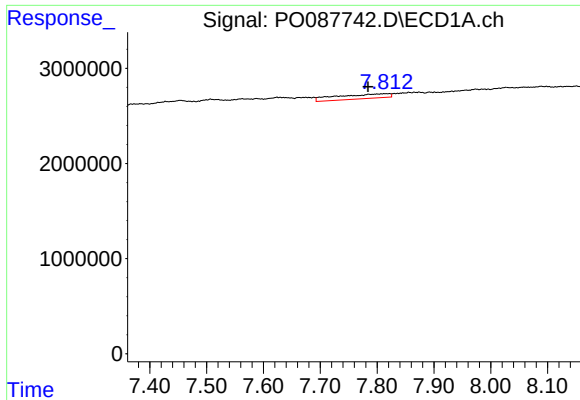
#29 AR-1254-4

R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 2097112
Conc: 19.05 ng/ml



#29 AR-1254-4

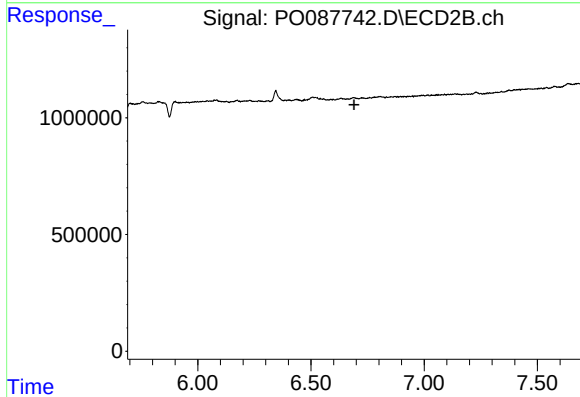
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#30 AR-1254-5

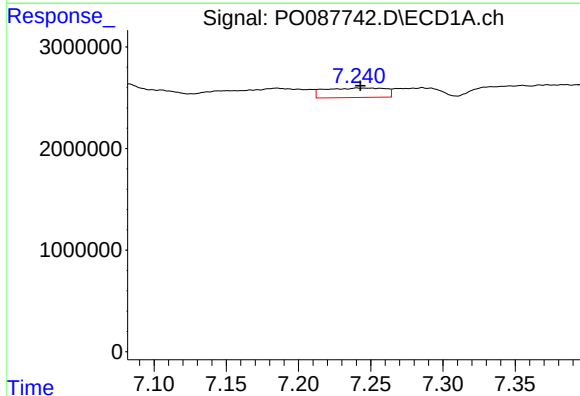
R.T.: 7.813 min
Delta R.T.: 0.029 min
Response: 3225749
Conc: 26.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



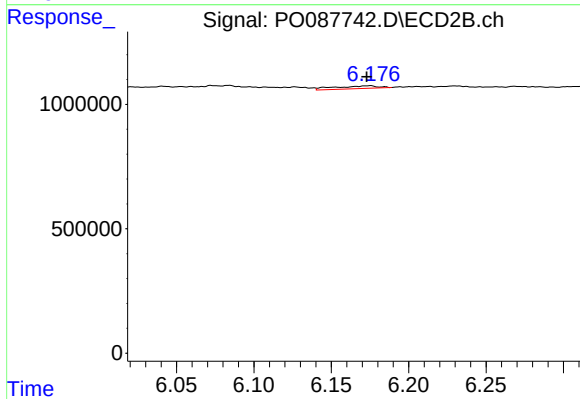
#30 AR-1254-5

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



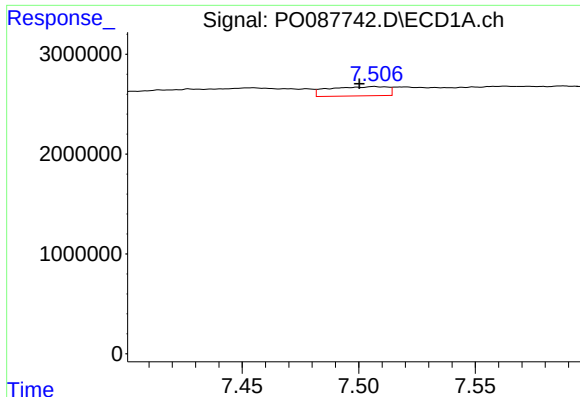
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 2723959
Conc: 24.30 ng/ml



#31 AR-1260-1

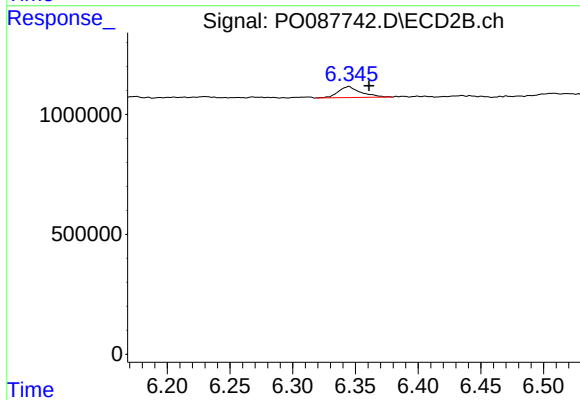
R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 219834
Conc: 3.89 ng/ml



#32 AR-1260-2

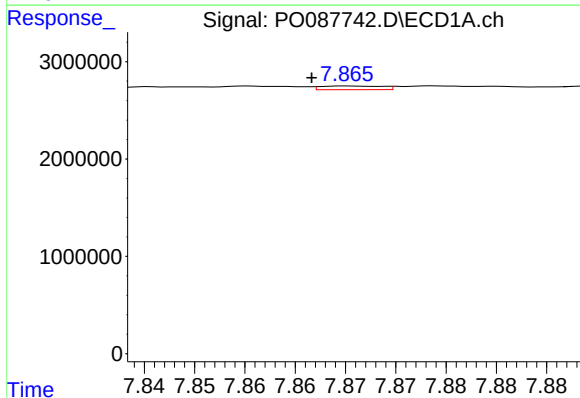
R.T.: 7.507 min
Delta R.T.: 0.007 min
Response: 1617989
Conc: 11.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



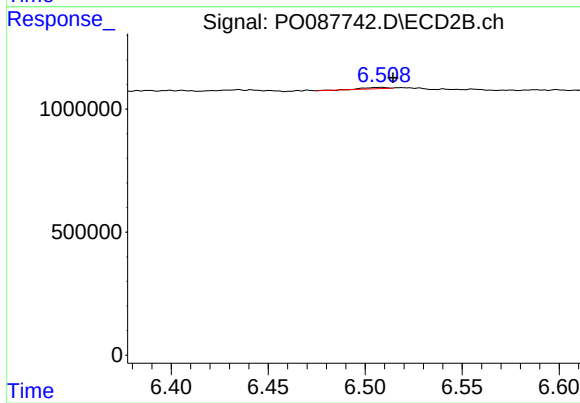
#32 AR-1260-2

R.T.: 6.345 min
Delta R.T.: -0.016 min
Response: 568724
Conc: 8.41 ng/ml



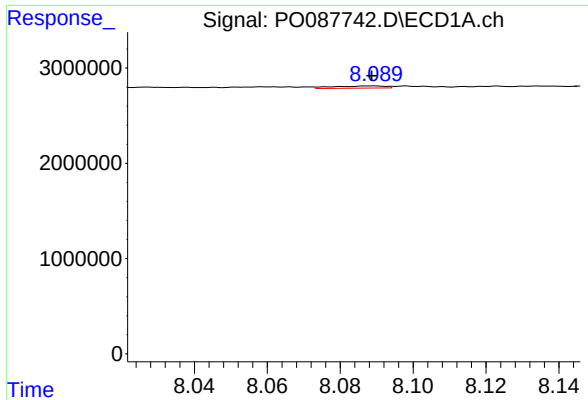
#33 AR-1260-3

R.T.: 7.866 min
Delta R.T.: 0.004 min
Response: 161243
Conc: 1.72 ng/ml



#33 AR-1260-3

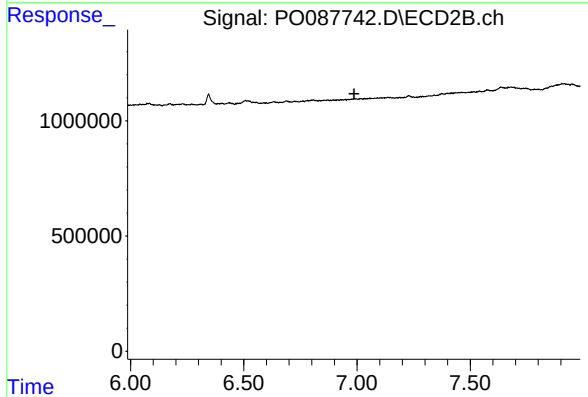
R.T.: 6.508 min
Delta R.T.: -0.006 min
Response: 40034
Conc: 0.63 ng/ml



#34 AR-1260-4

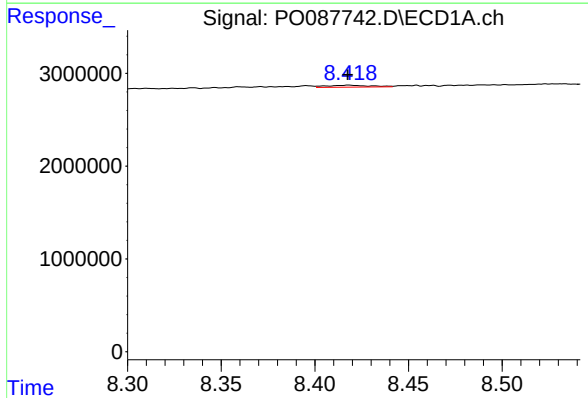
R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 225622
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



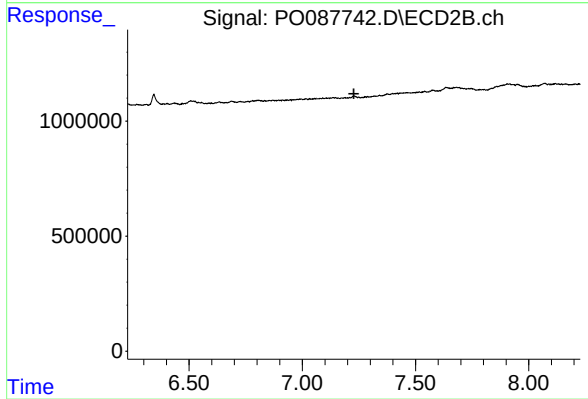
#34 AR-1260-4

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



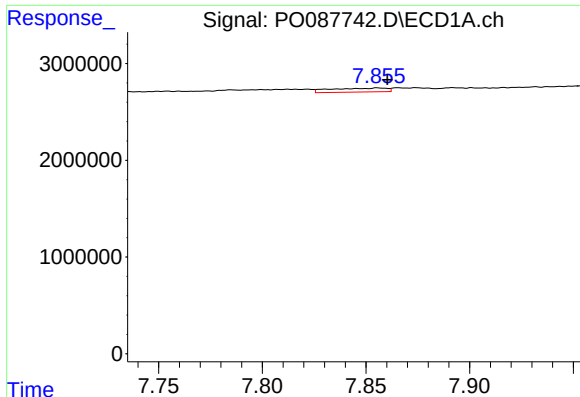
#35 AR-1260-5

R.T.: 8.418 min
Delta R.T.: 0.000 min
Response: 343839
Conc: 1.74 ng/ml



#35 AR-1260-5

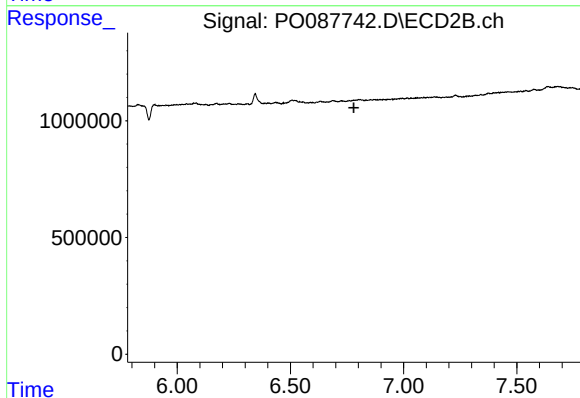
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



#36 AR-1262-1

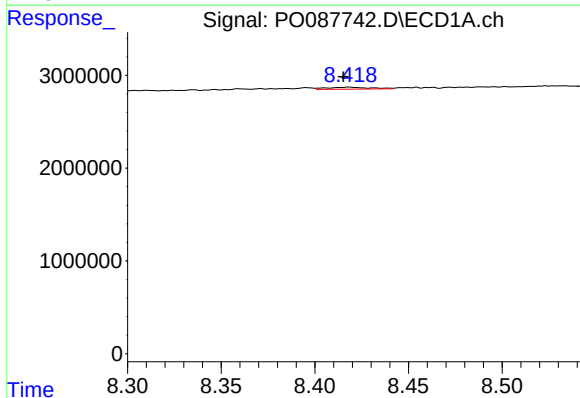
R.T.: 7.856 min
Delta R.T.: -0.004 min
Response: 771918
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



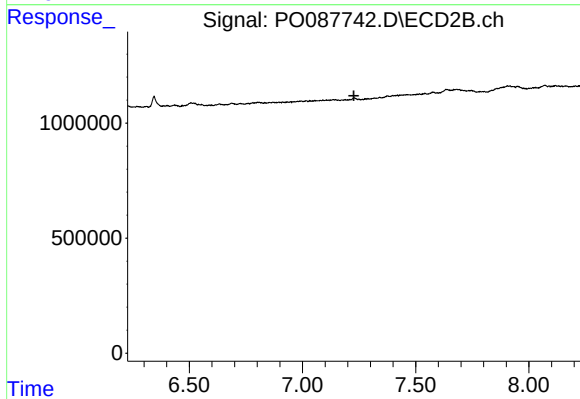
#36 AR-1262-1

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



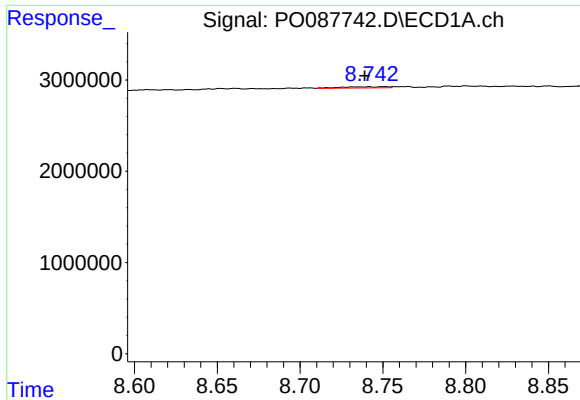
#37 AR-1262-2

R.T.: 8.418 min
Delta R.T.: 0.003 min
Response: 343839
Conc: 1.37 ng/ml



#37 AR-1262-2

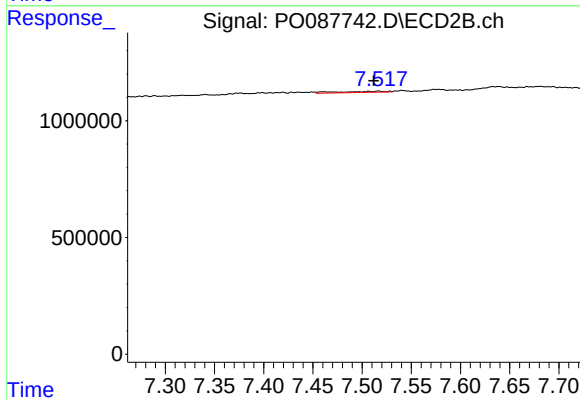
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#38 AR-1262-3

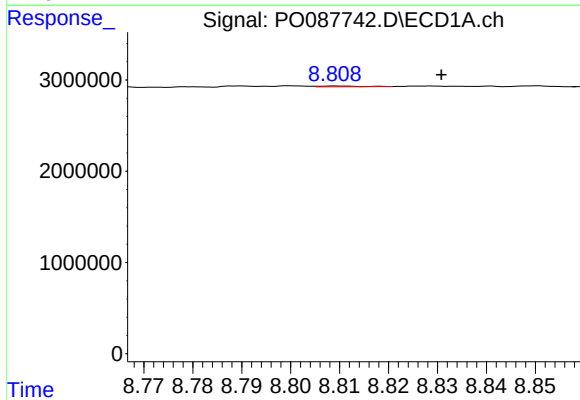
R.T.: 8.742 min
Delta R.T.: 0.003 min
Response: 230583
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



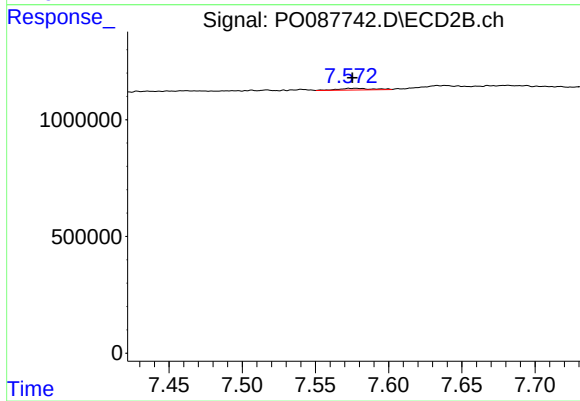
#38 AR-1262-3

R.T.: 7.517 min
Delta R.T.: 0.005 min
Response: 163971
Conc: 4.00 ng/ml



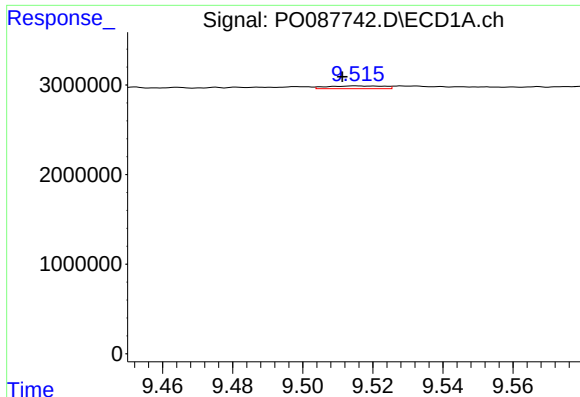
#39 AR-1262-4

R.T.: 8.809 min
Delta R.T.: -0.021 min
Response: 41031
Conc: 0.47 ng/ml



#39 AR-1262-4

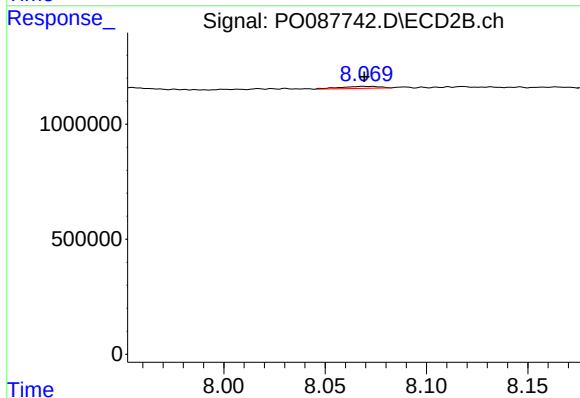
R.T.: 7.578 min
Delta R.T.: 0.002 min
Response: 108549
Conc: 1.45 ng/ml



#40 AR-1262-5

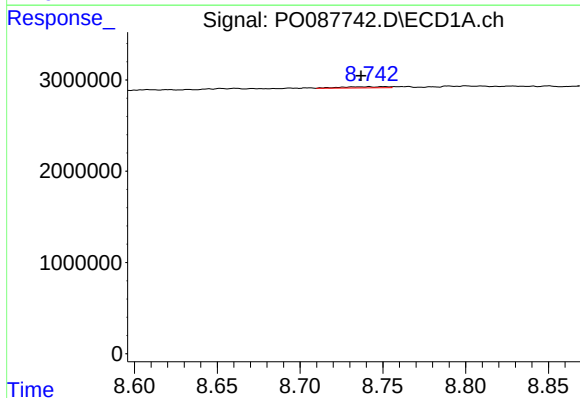
R.T.: 9.515 min
Delta R.T.: 0.004 min
Response: 347084
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



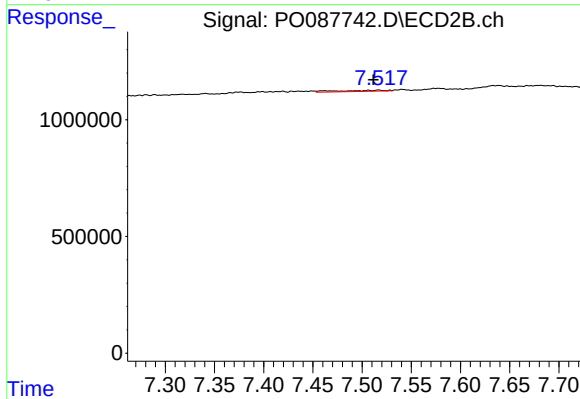
#40 AR-1262-5

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 112517
Conc: 3.35 ng/ml



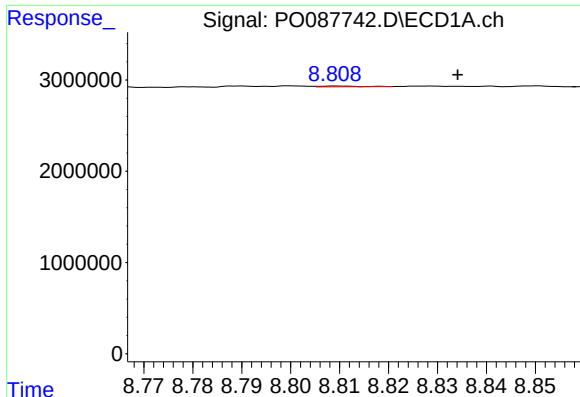
#41 AR-1268-1

R.T.: 8.742 min
Delta R.T.: 0.005 min
Response: 230583
Conc: 0.79 ng/ml



#41 AR-1268-1

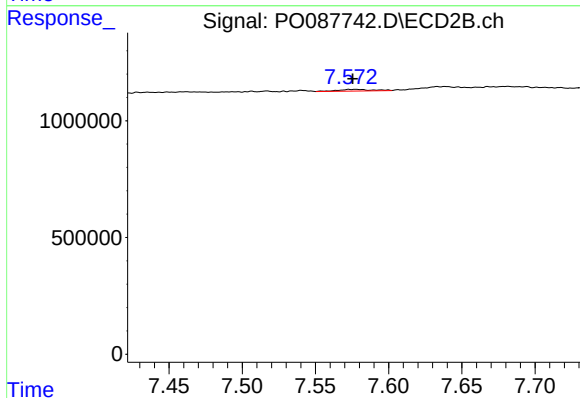
R.T.: 7.517 min
Delta R.T.: 0.006 min
Response: 163971
Conc: 1.42 ng/ml



#42 AR-1268-2

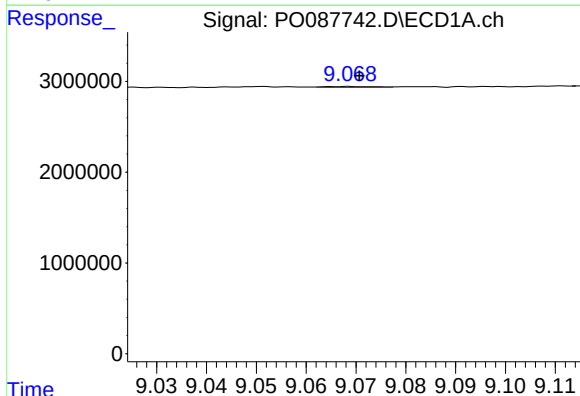
R.T.: 8.809 min
Delta R.T.: -0.025 min
Response: 41031
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



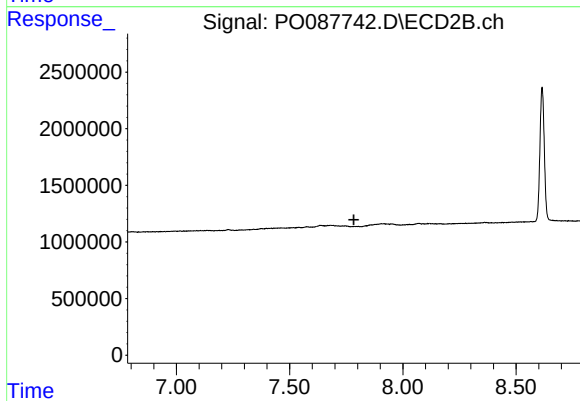
#42 AR-1268-2

R.T.: 7.578 min
Delta R.T.: 0.002 min
Response: 108549
Conc: 1.06 ng/ml



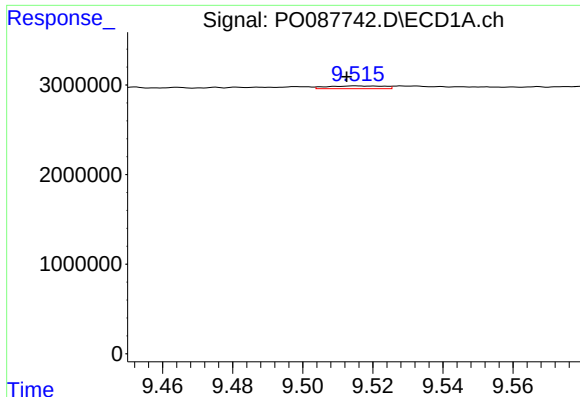
#43 AR-1268-3

R.T.: 9.068 min
Delta R.T.: -0.002 min
Response: 81240
Conc: 0.35 ng/ml



#43 AR-1268-3

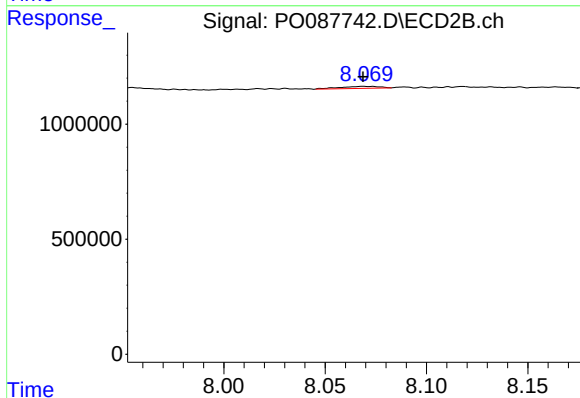
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

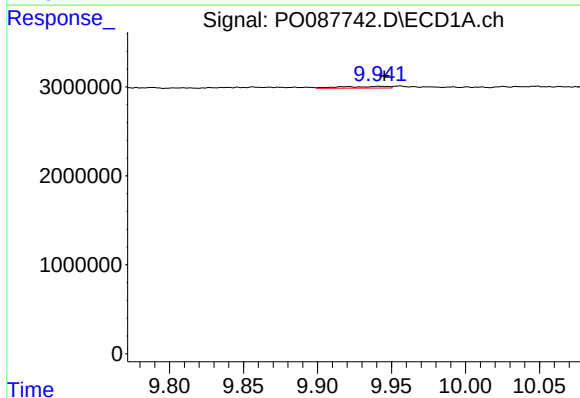
R.T.: 9.515 min
Delta R.T.: 0.003 min
Response: 347084
Conc: 3.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



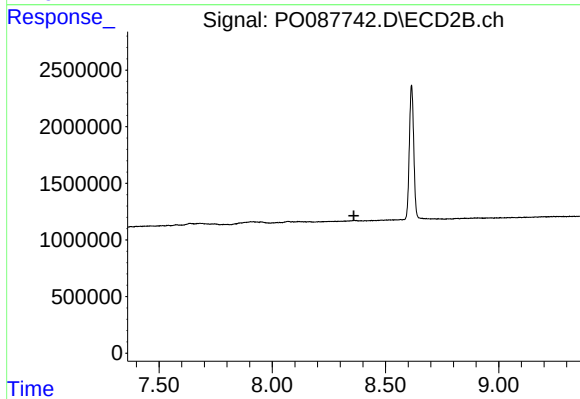
#44 AR-1268-4

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 112517
Conc: 3.17 ng/ml



#45 AR-1268-5

R.T.: 9.942 min
Delta R.T.: -0.004 min
Response: 442093
Conc: 0.59 ng/ml



#45 AR-1268-5

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