

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070822\
 Data File : P0087900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2022 03:57
 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 09 06:42:19 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...	4.447	3.607	60765923	24566220	23.477	24.966
2) SA Decachlor...	10.293	8.607	54671513	20697912	26.765	25.532
Target Compounds						
3) L1 AR-1016-1	5.621	4.697	184157	188829	2.052	4.722 #
4) L1 AR-1016-2	5.646	4.697	195256	188829	1.554	3.387 #
5) L1 AR-1016-3	5.694	4.942f	419533	-62982	5.390	N.D. #
7) L1 AR-1016-5	6.146f	5.144	1148007	1170246	19.155	38.258 #
9) L2 AR-1221-2	4.754	3.904	909039	534916	40.104	60.165 #
10) L2 AR-1221-3	4.878f	0.000	314602	0	4.498	N.D. #
11) L3 AR-1232-1	4.878f	0.000	314602	0	4.806	N.D. #
12) L3 AR-1232-2	5.194	4.697	260340	188829	8.062	7.744
14) L3 AR-1232-4	0.000	4.994	0	1522844	N.D.	134.310 #
15) L3 AR-1232-5	5.890	5.144	237614	1170246	9.636	93.255 #
16) L4 AR-1242-1	5.621	4.697	184157	188829	2.540	6.616 #
17) L4 AR-1242-2	5.646	4.697	195256	188829	1.912	4.841 #
18) L4 AR-1242-3	5.694	4.942f	419533	-62982	6.532	N.D. #
19) L4 AR-1242-4	0.000	4.994	0	1522844	N.D.	72.081 #
20) L4 AR-1242-5	6.548	5.451f	925130	113370	17.425	4.337 #
21) L5 AR-1248-1	5.621	4.697	184157	188829	3.208	8.137 #
22) L5 AR-1248-2	5.890	4.942	237614	-62982	2.850	N.D. #
23) L5 AR-1248-3	6.146f	4.994	1148007	1522844	12.814	46.917 #
24) L5 AR-1248-4	6.522	5.144	7525059	1170246	76.502	30.333 #
25) L5 AR-1248-5	6.548	0.000	925130	0	9.624	N.D. #
26) L6 AR-1254-1	6.522	5.451f	7525059	113370	75.072	2.051 #
27) L6 AR-1254-2	6.697	5.695f	3480071	755117	22.805	15.435 #
28) L6 AR-1254-3	7.073	6.033	6550411	487499	43.007	6.424 #
29) L6 AR-1254-4	7.370	6.235f	3953137	575713	35.913	12.681 #
30) L6 AR-1254-5	7.787	0.000	1092142	0	9.099	N.D. #
31) L7 AR-1260-1	7.239	6.167	3225544	1909375	28.773	33.821
32) L7 AR-1260-2	7.496	6.339	2243799	800109	16.465	11.826 #
33) L7 AR-1260-3	7.857	0.000	206791	0	2.208	N.D. #
34) L7 AR-1260-4	8.093	0.000	199327	0	1.905	N.D. #
35) L7 AR-1260-5	8.413	0.000	346895	0	1.759	N.D. #
36) L8 AR-1262-1	7.857	0.000	206791	0	1.445	N.D. #
37) L8 AR-1262-2	8.413	0.000	346895	0	1.380	N.D. #
38) L8 AR-1262-3	8.750	0.000	246612	0	1.363	N.D. #
39) L8 AR-1262-4	8.822	0.000	100876	0	1.167	N.D. #
40) L8 AR-1262-5	9.512	0.000	514952	0	5.375	N.D. #
41) L9 AR-1268-1	8.750	0.000	246612	0	0.841	N.D. #
42) L9 AR-1268-2	8.822	0.000	100876	0	0.375	N.D. #
43) L9 AR-1268-3	9.070	0.000	475950	0	2.036	N.D. #
44) L9 AR-1268-4	9.512	0.000	514952	0	5.037	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070822\
 Data File : P0087900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2022 03:57
 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 09 06:42:19 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
45) L9	AR-1268-5	9.938	8.356	531229	225270	0.704	0.900 #

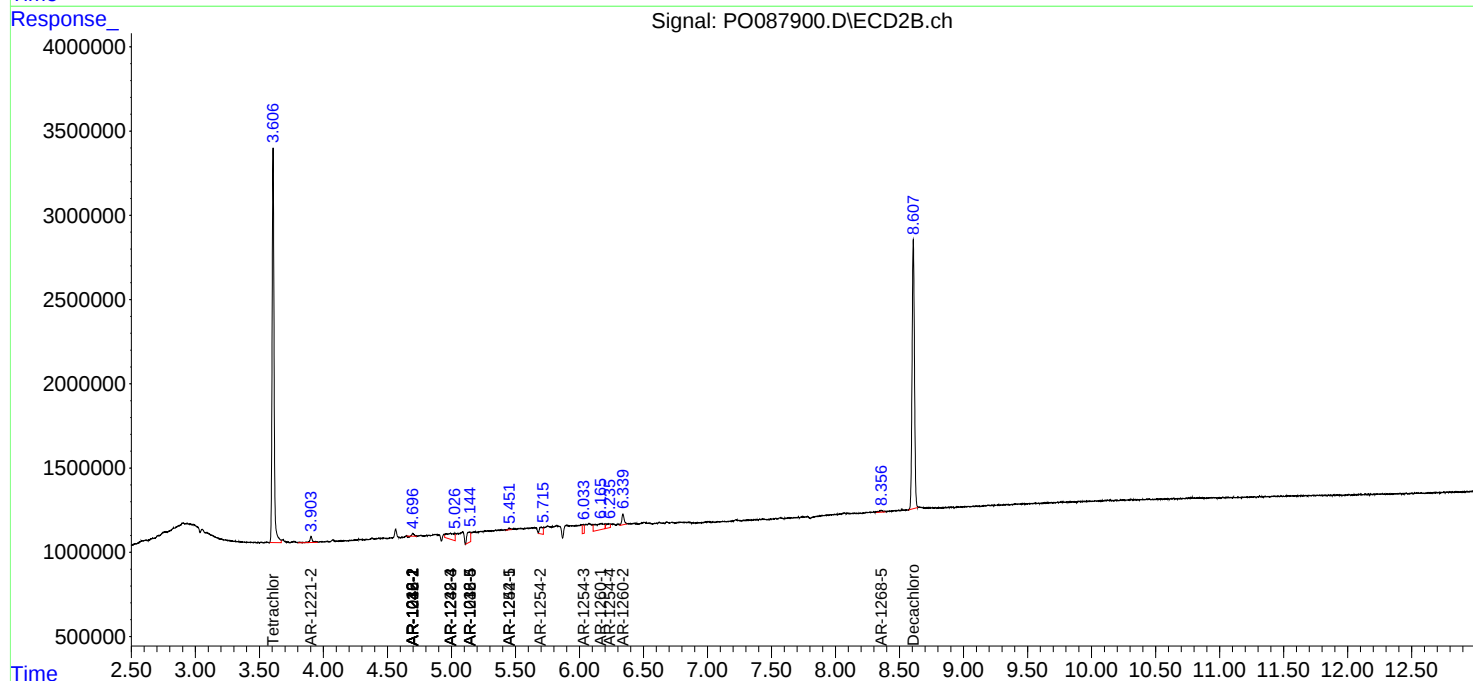
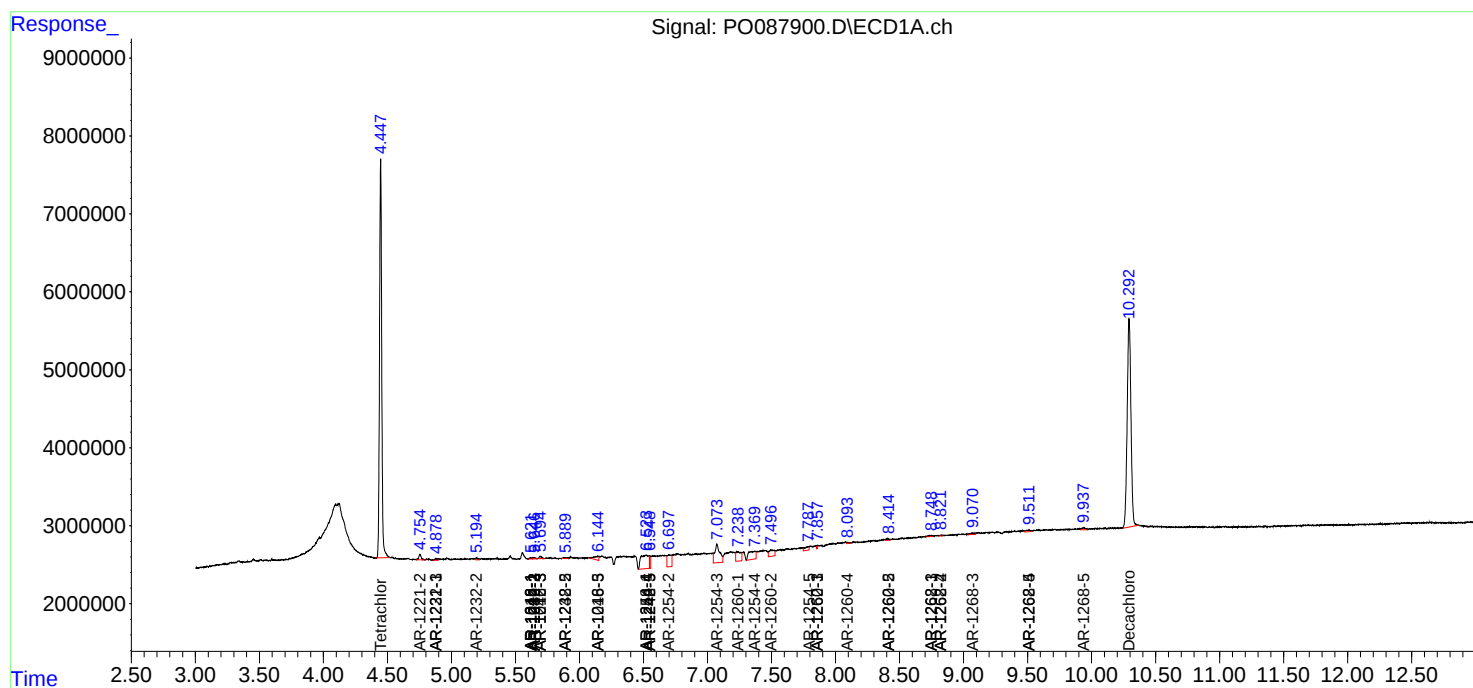
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

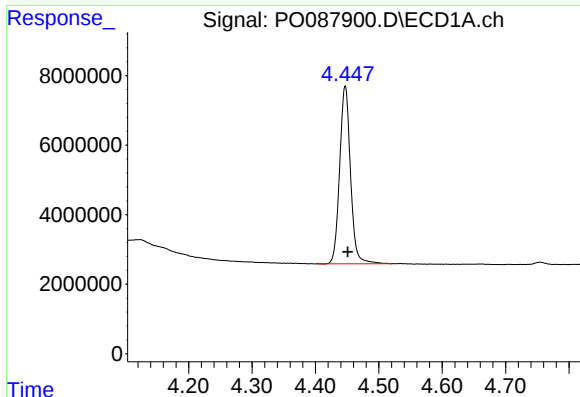
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070822\
Data File : P0087900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2022 03:57
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 06:42:19 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

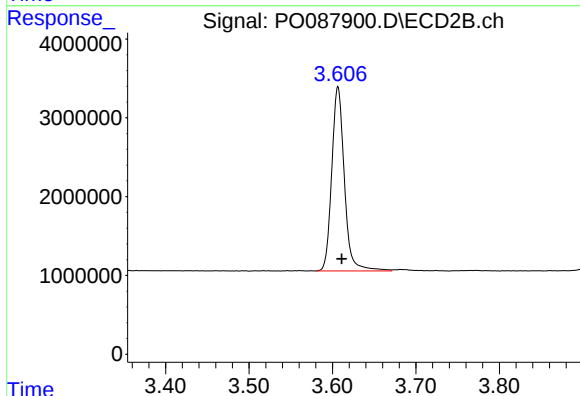




#1 Tetrachloro-m-xylene

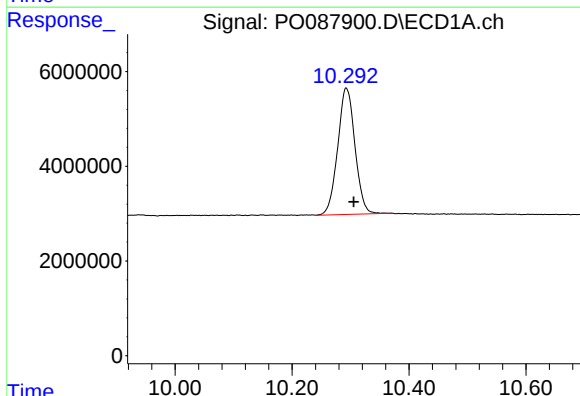
R.T.: 4.447 min
Delta R.T.: -0.004 min
Response: 60765923
Conc: 23.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



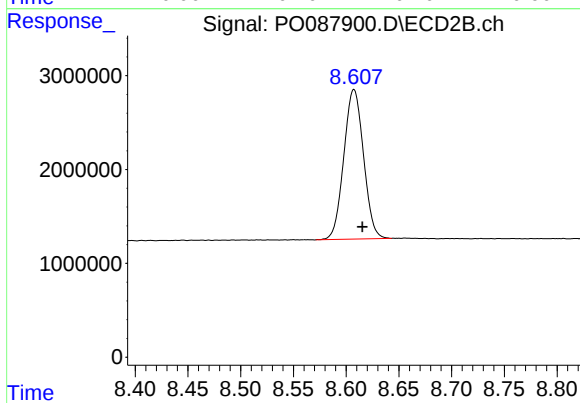
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: -0.004 min
Response: 24566220
Conc: 24.97 ng/ml



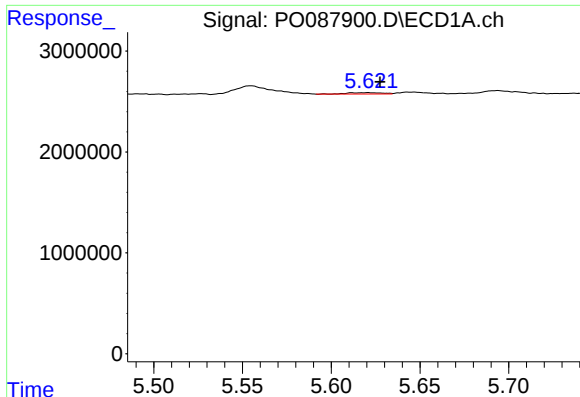
#2 Decachlorobiphenyl

R.T.: 10.293 min
Delta R.T.: -0.013 min
Response: 54671513
Conc: 26.76 ng/ml



#2 Decachlorobiphenyl

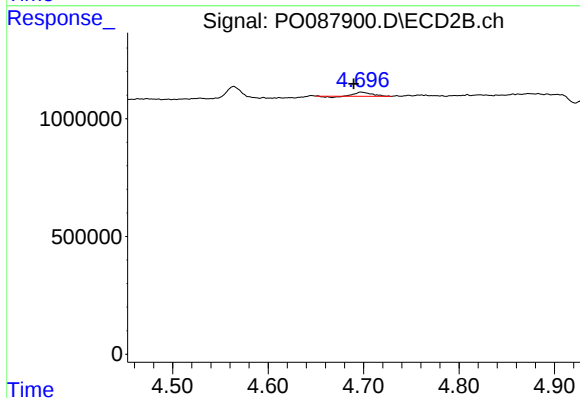
R.T.: 8.607 min
Delta R.T.: -0.008 min
Response: 20697912
Conc: 25.53 ng/ml



#3 AR-1016-1

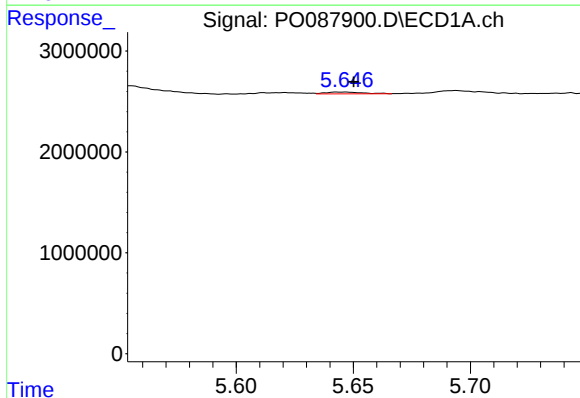
R.T.: 5.621 min
Delta R.T.: -0.006 min
Response: 184157
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



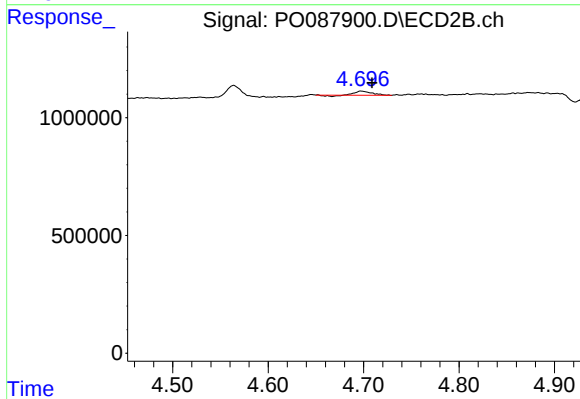
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: 0.008 min
Response: 188829
Conc: 4.72 ng/ml



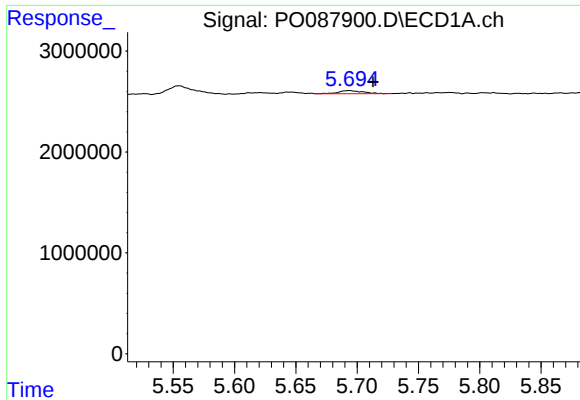
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: -0.004 min
Response: 195256
Conc: 1.55 ng/ml



#4 AR-1016-2

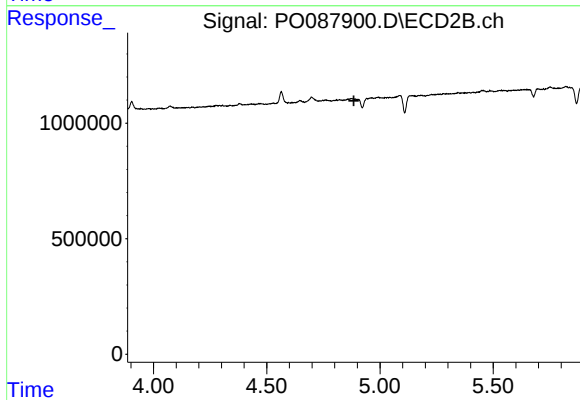
R.T.: 4.697 min
Delta R.T.: -0.011 min
Response: 188829
Conc: 3.39 ng/ml



#5 AR-1016-3

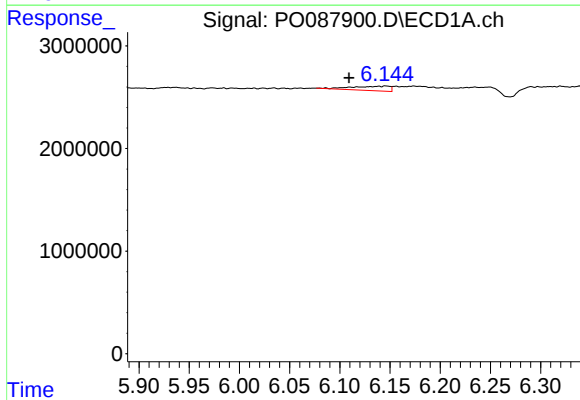
R.T.: 5.694 min
Delta R.T.: -0.019 min
Response: 419533
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



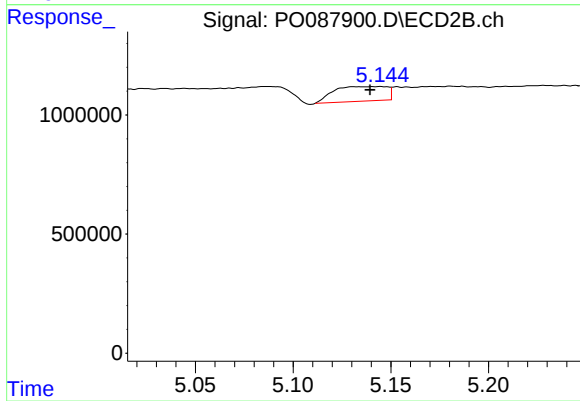
#5 AR-1016-3

R.T.: 4.942 min
Delta R.T.: 0.057 min
Response: -62982
Conc: N.D.



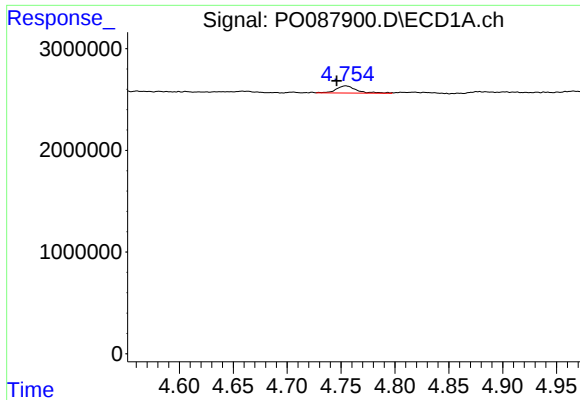
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: 0.037 min
Response: 1148007
Conc: 19.16 ng/ml



#7 AR-1016-5

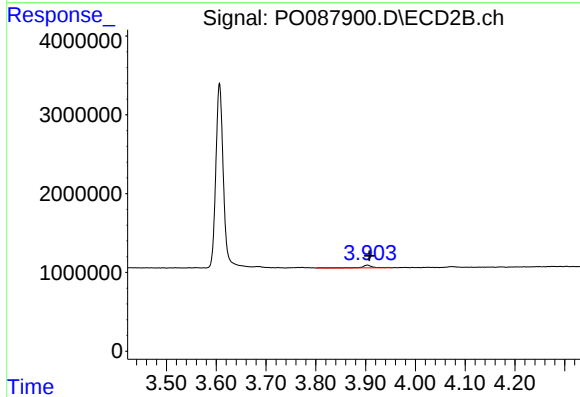
R.T.: 5.144 min
Delta R.T.: 0.005 min
Response: 1170246
Conc: 38.26 ng/ml



#9 AR-1221-2

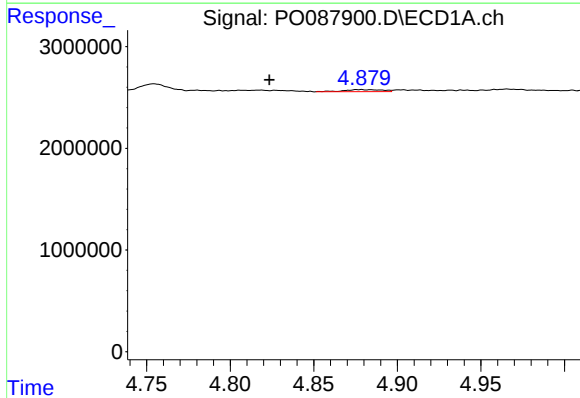
R.T.: 4.754 min
Delta R.T.: 0.008 min
Response: 909039
Conc: 40.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



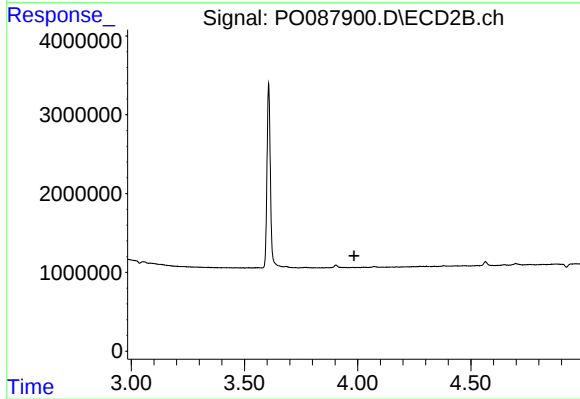
#9 AR-1221-2

R.T.: 3.904 min
Delta R.T.: -0.004 min
Response: 534916
Conc: 60.17 ng/ml



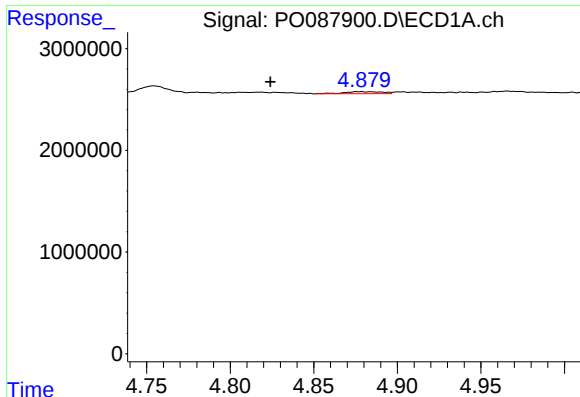
#10 AR-1221-3

R.T.: 4.878 min
Delta R.T.: 0.054 min
Response: 314602
Conc: 4.50 ng/ml



#10 AR-1221-3

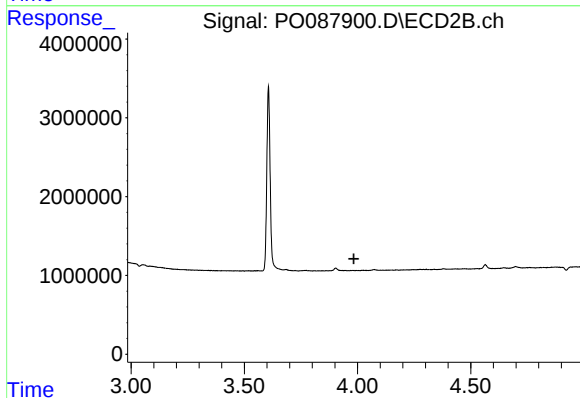
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

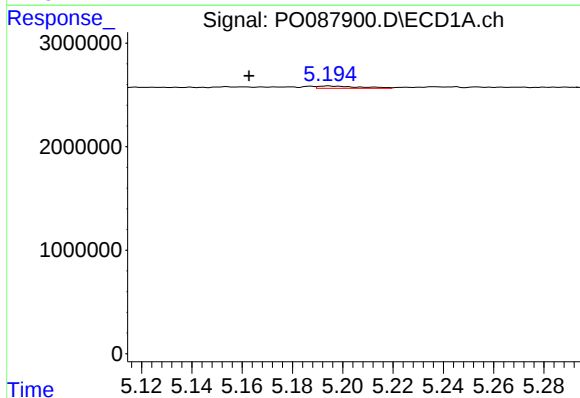
R.T.: 4.878 min
Delta R.T.: 0.054 min
Response: 314602
Conc: 4.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



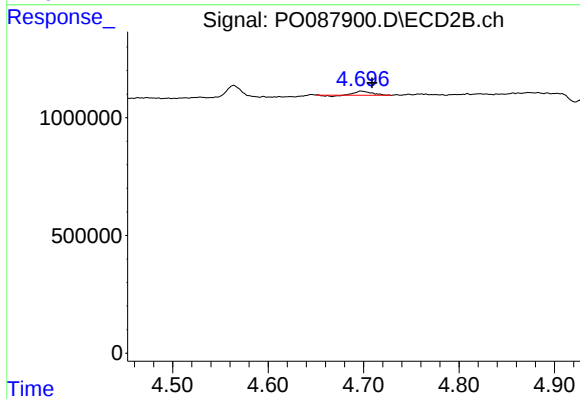
#11 AR-1232-1

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



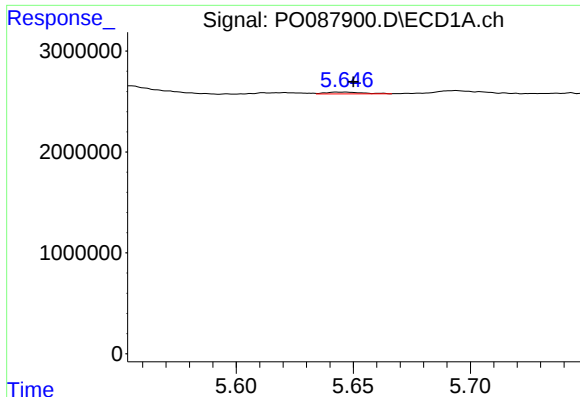
#12 AR-1232-2

R.T.: 5.194 min
Delta R.T.: 0.031 min
Response: 260340
Conc: 8.06 ng/ml



#12 AR-1232-2

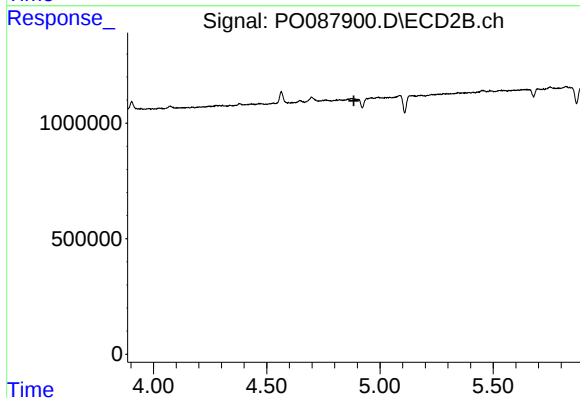
R.T.: 4.697 min
Delta R.T.: -0.011 min
Response: 188829
Conc: 7.74 ng/ml



#13 AR-1232-3

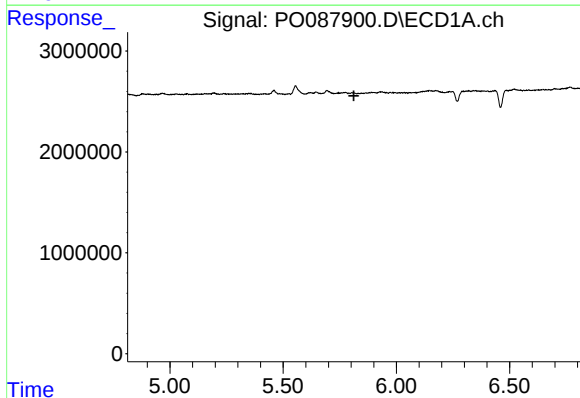
R.T.: 5.646 min
Delta R.T.: -0.004 min
Response: 195256
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



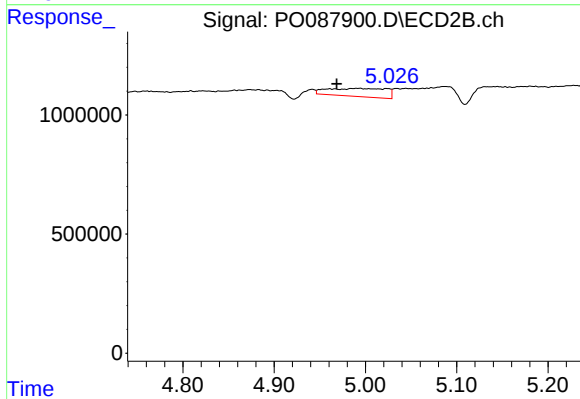
#13 AR-1232-3

R.T.: 4.942 min
Delta R.T.: 0.057 min
Response: -62982
Conc: N.D.



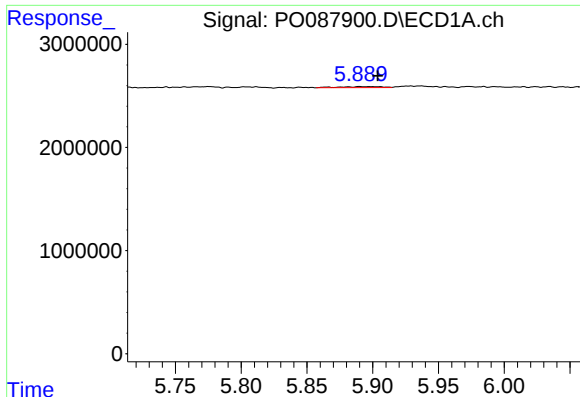
#14 AR-1232-4

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



#14 AR-1232-4

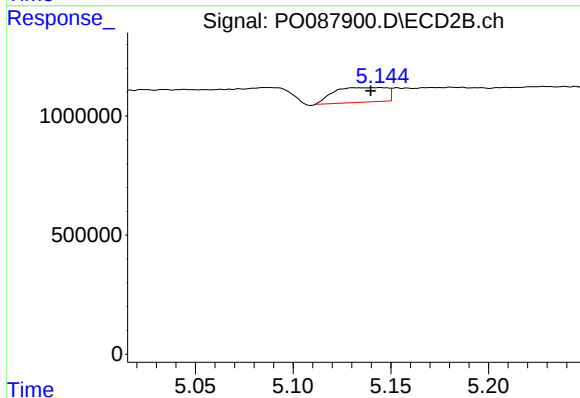
R.T.: 4.994 min
Delta R.T.: 0.025 min
Response: 1522844
Conc: 134.31 ng/ml



#15 AR-1232-5

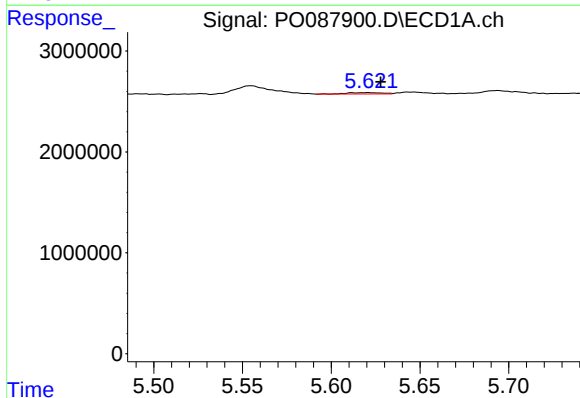
R.T.: 5.890 min
Delta R.T.: -0.014 min
Response: 237614
Conc: 9.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



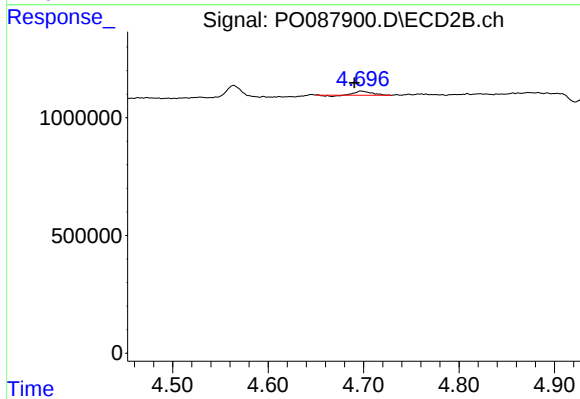
#15 AR-1232-5

R.T.: 5.144 min
Delta R.T.: 0.004 min
Response: 1170246
Conc: 93.26 ng/ml



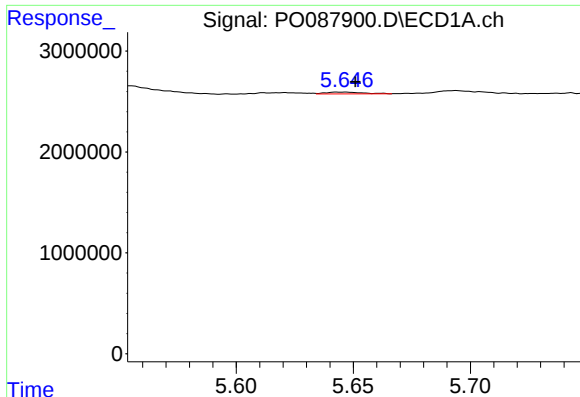
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: -0.007 min
Response: 184157
Conc: 2.54 ng/ml



#16 AR-1242-1

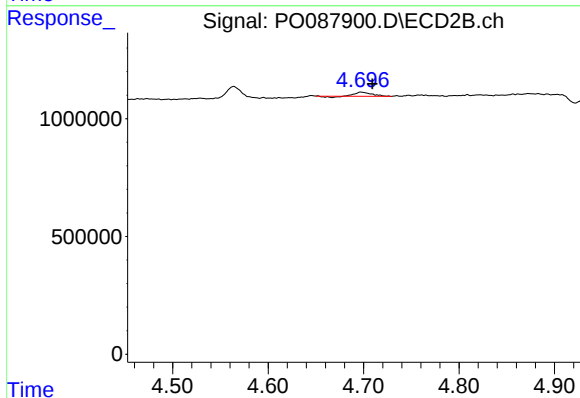
R.T.: 4.697 min
Delta R.T.: 0.007 min
Response: 188829
Conc: 6.62 ng/ml



#17 AR-1242-2

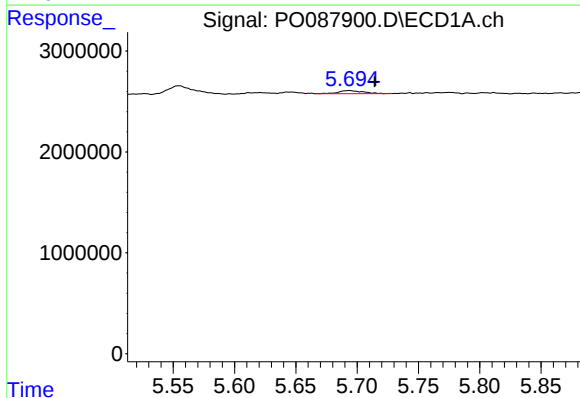
R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 195256
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



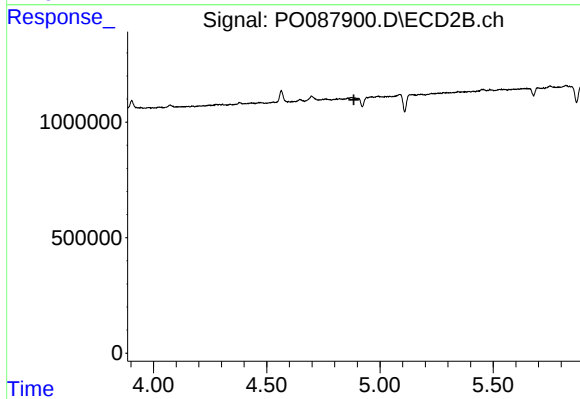
#17 AR-1242-2

R.T.: 4.697 min
Delta R.T.: -0.012 min
Response: 188829
Conc: 4.84 ng/ml



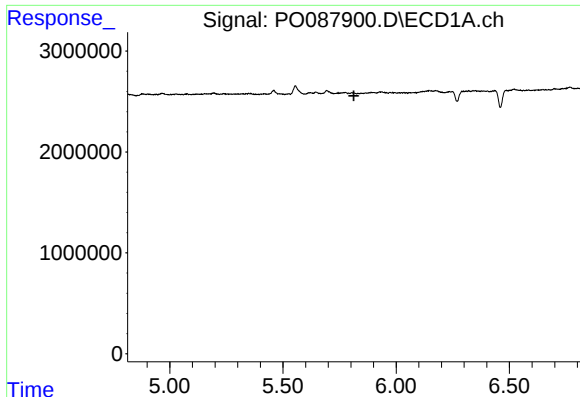
#18 AR-1242-3

R.T.: 5.694 min
Delta R.T.: -0.021 min
Response: 419533
Conc: 6.53 ng/ml



#18 AR-1242-3

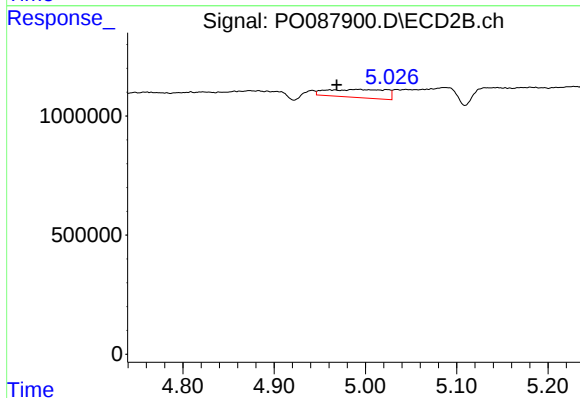
R.T.: 4.942 min
Delta R.T.: 0.057 min
Response: -62982
Conc: N.D.



#19 AR-1242-4

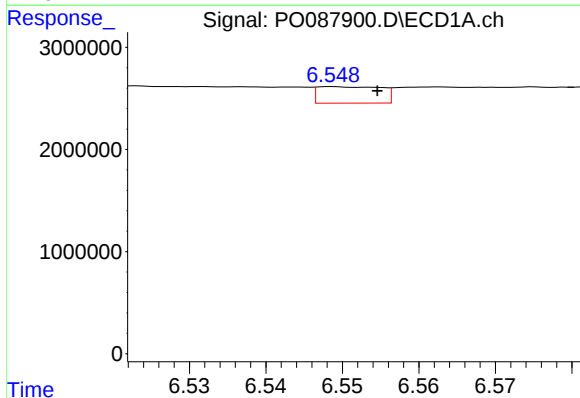
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



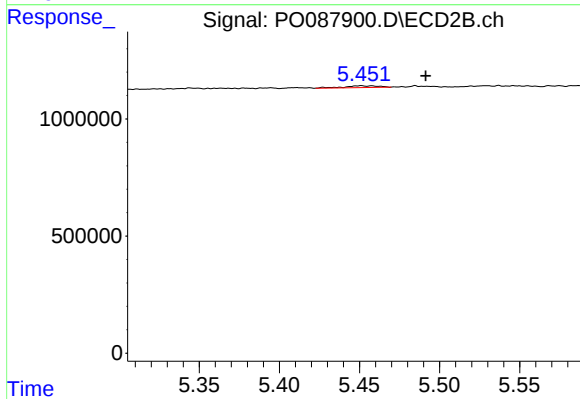
#19 AR-1242-4

R.T.: 4.994 min
Delta R.T.: 0.025 min
Response: 1522844
Conc: 72.08 ng/ml



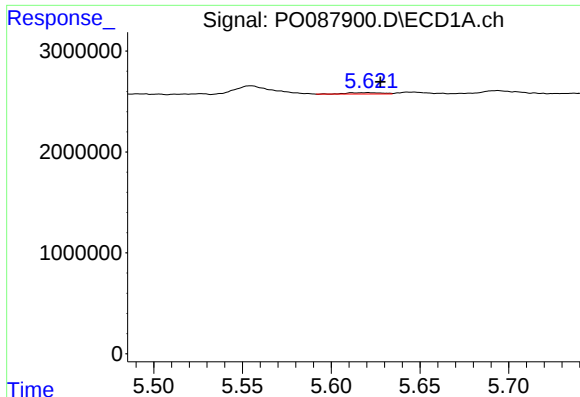
#20 AR-1242-5

R.T.: 6.548 min
Delta R.T.: -0.006 min
Response: 925130
Conc: 17.42 ng/ml



#20 AR-1242-5

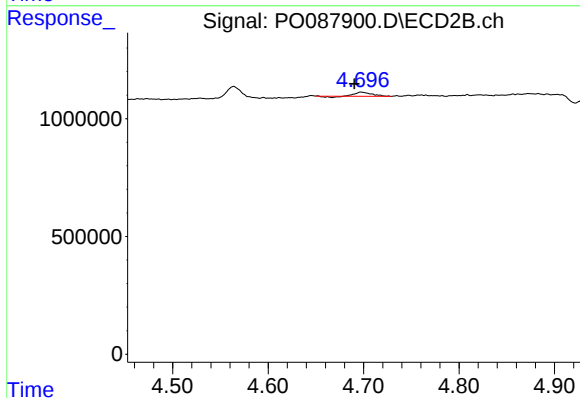
R.T.: 5.451 min
Delta R.T.: -0.040 min
Response: 113370
Conc: 4.34 ng/ml



#21 AR-1248-1

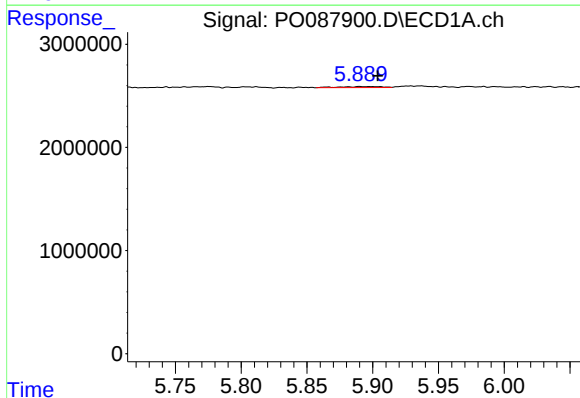
R.T.: 5.621 min
Delta R.T.: -0.007 min
Response: 184157
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



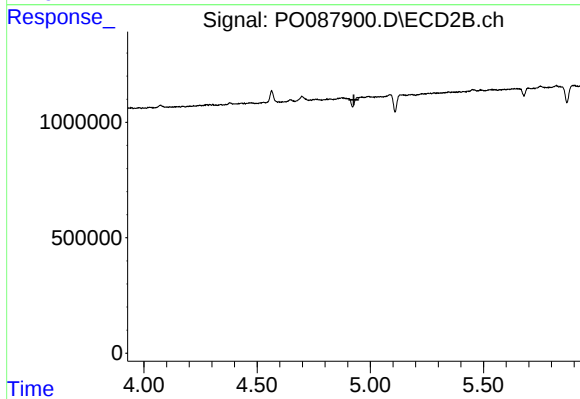
#21 AR-1248-1

R.T.: 4.697 min
Delta R.T.: 0.007 min
Response: 188829
Conc: 8.14 ng/ml



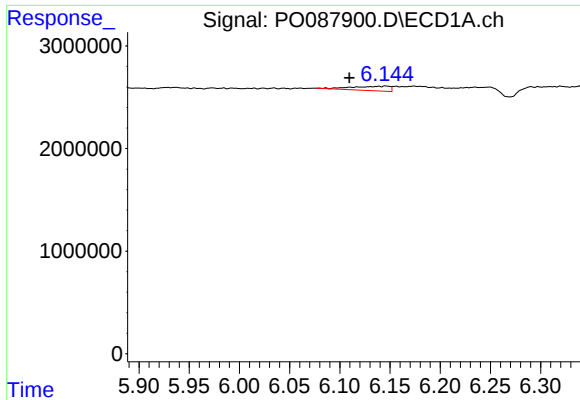
#22 AR-1248-2

R.T.: 5.890 min
Delta R.T.: -0.014 min
Response: 237614
Conc: 2.85 ng/ml



#22 AR-1248-2

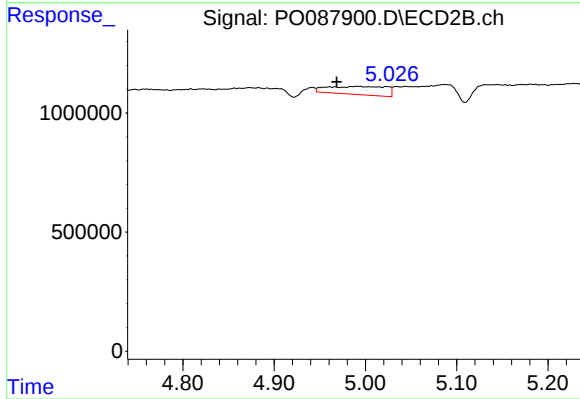
R.T.: 4.942 min
Delta R.T.: 0.014 min
Response: -62982
Conc: N.D.



#23 AR-1248-3

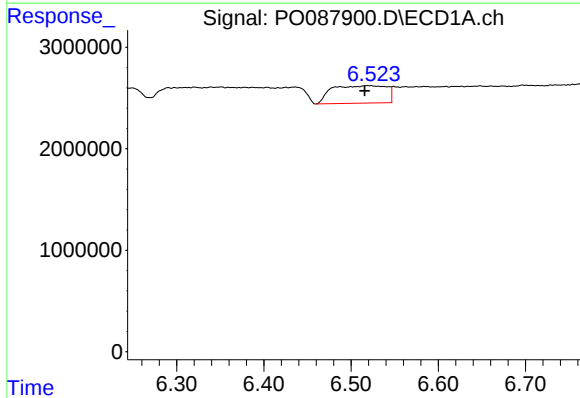
R.T.: 6.146 min
Delta R.T.: 0.036 min
Response: 1148007
Conc: 12.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



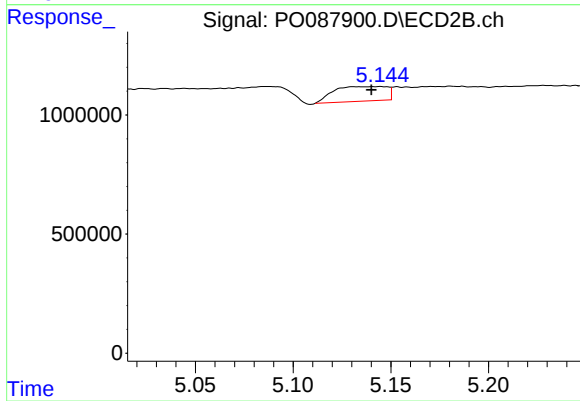
#23 AR-1248-3

R.T.: 4.994 min
Delta R.T.: 0.025 min
Response: 1522844
Conc: 46.92 ng/ml



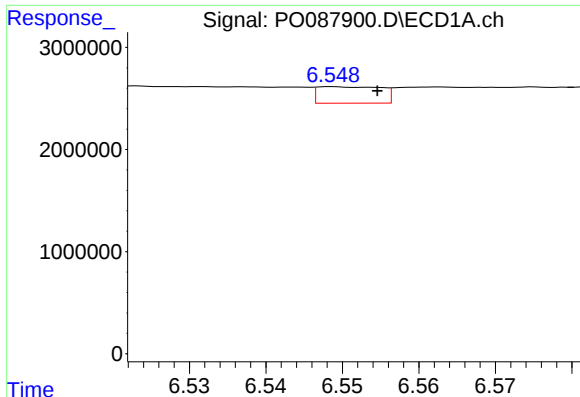
#24 AR-1248-4

R.T.: 6.522 min
Delta R.T.: 0.007 min
Response: 7525059
Conc: 76.50 ng/ml



#24 AR-1248-4

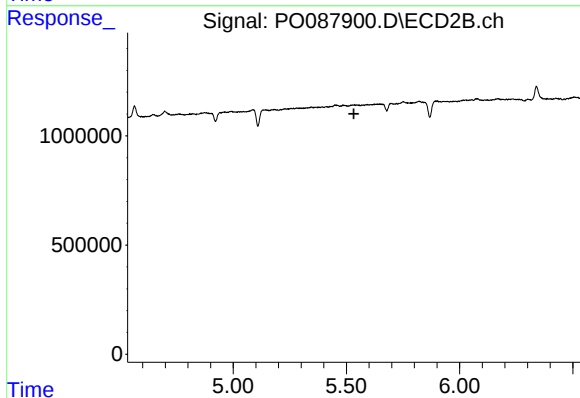
R.T.: 5.144 min
Delta R.T.: 0.004 min
Response: 1170246
Conc: 30.33 ng/ml



#25 AR-1248-5

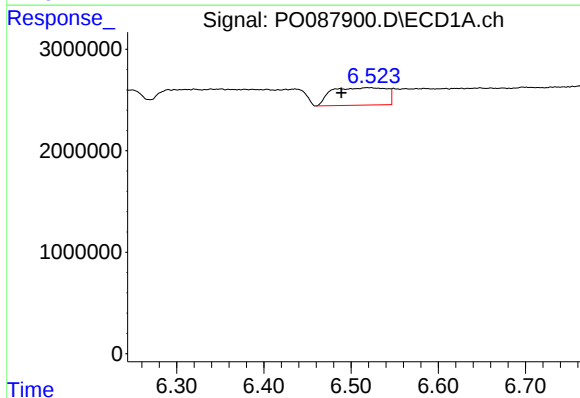
R.T.: 6.548 min
Delta R.T.: -0.006 min
Response: 925130
Conc: 9.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



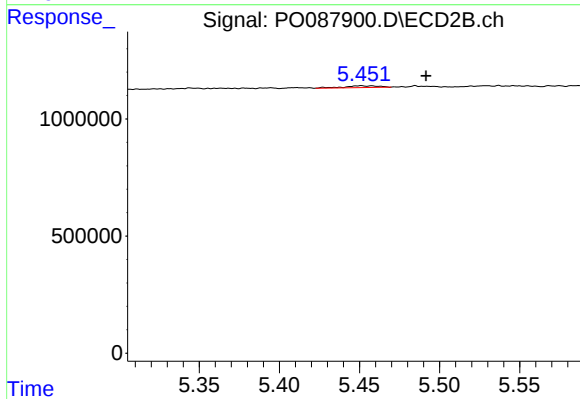
#25 AR-1248-5

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



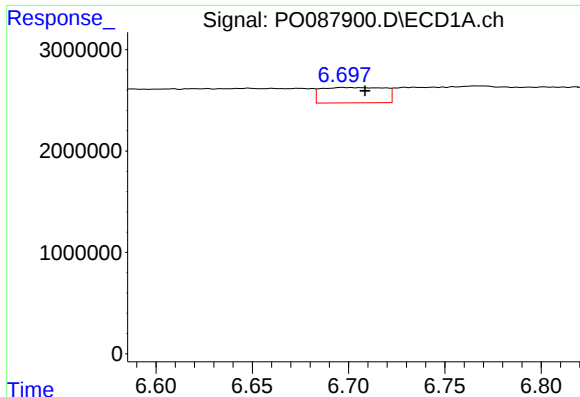
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: 0.033 min
Response: 7525059
Conc: 75.07 ng/ml



#26 AR-1254-1

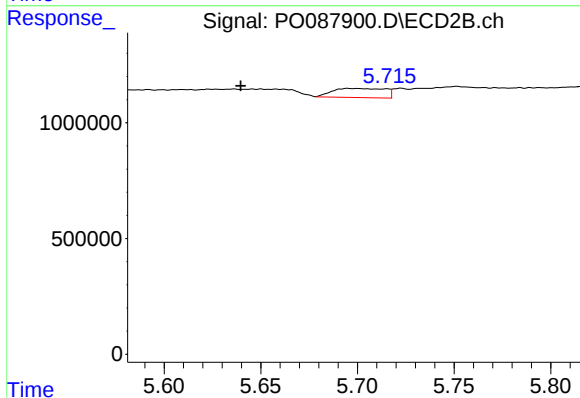
R.T.: 5.451 min
Delta R.T.: -0.041 min
Response: 113370
Conc: 2.05 ng/ml



#27 AR-1254-2

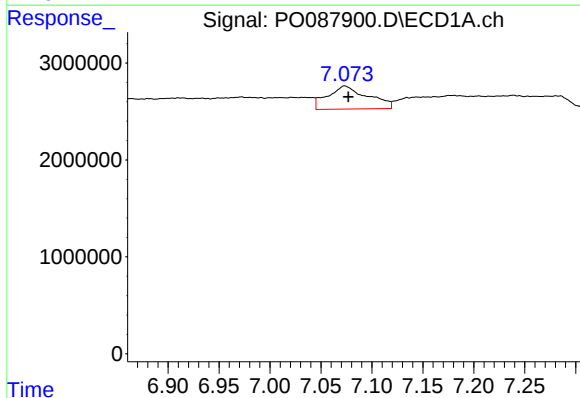
R.T.: 6.697 min
Delta R.T.: -0.012 min
Response: 3480071
Conc: 22.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



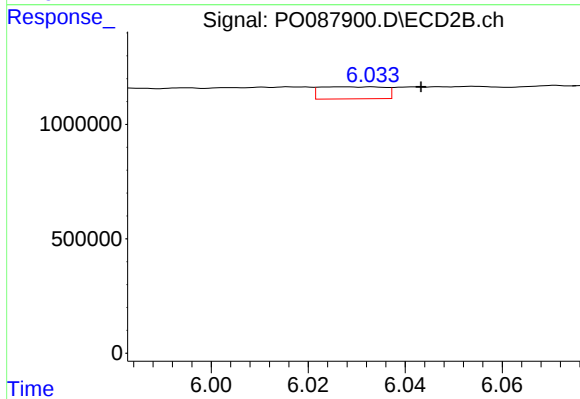
#27 AR-1254-2

R.T.: 5.695 min
Delta R.T.: 0.056 min
Response: 755117
Conc: 15.44 ng/ml



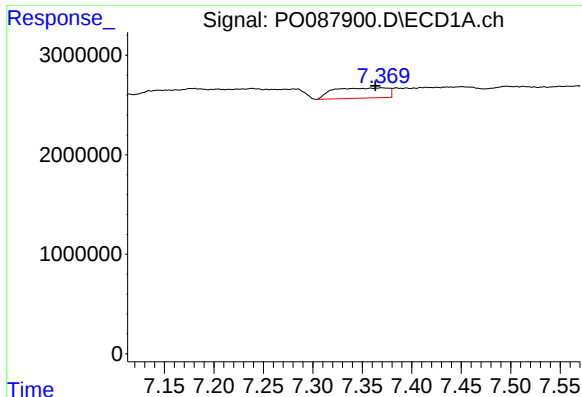
#28 AR-1254-3

R.T.: 7.073 min
Delta R.T.: -0.004 min
Response: 6550411
Conc: 43.01 ng/ml



#28 AR-1254-3

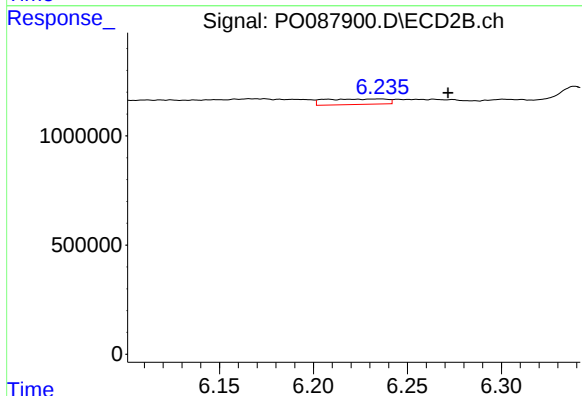
R.T.: 6.033 min
Delta R.T.: -0.011 min
Response: 487499
Conc: 6.42 ng/ml



#29 AR-1254-4

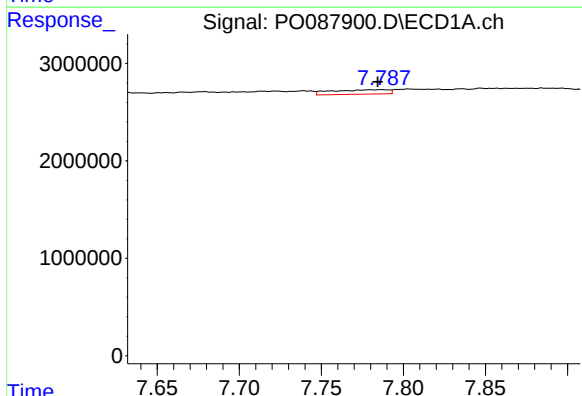
R.T.: 7.370 min
Delta R.T.: 0.007 min
Response: 3953137
Conc: 35.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



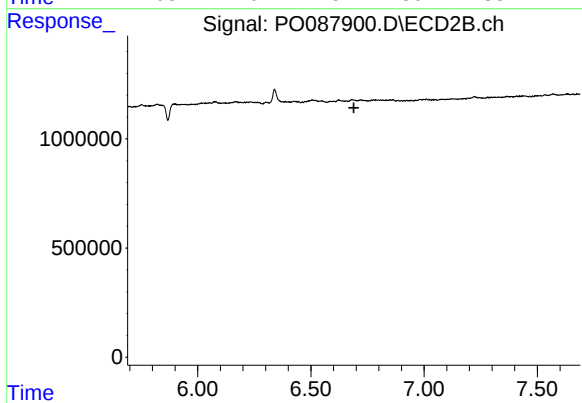
#29 AR-1254-4

R.T.: 6.235 min
Delta R.T.: -0.036 min
Response: 575713
Conc: 12.68 ng/ml



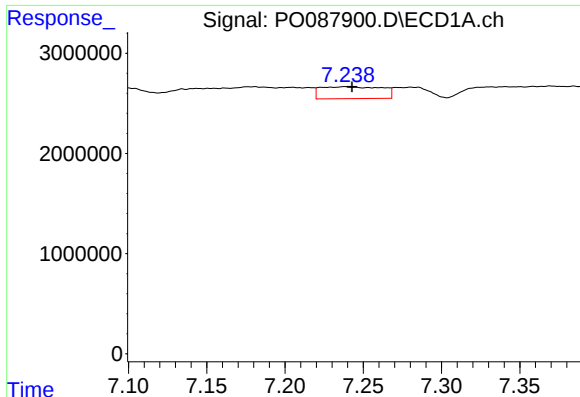
#30 AR-1254-5

R.T.: 7.787 min
Delta R.T.: 0.002 min
Response: 1092142
Conc: 9.10 ng/ml



#30 AR-1254-5

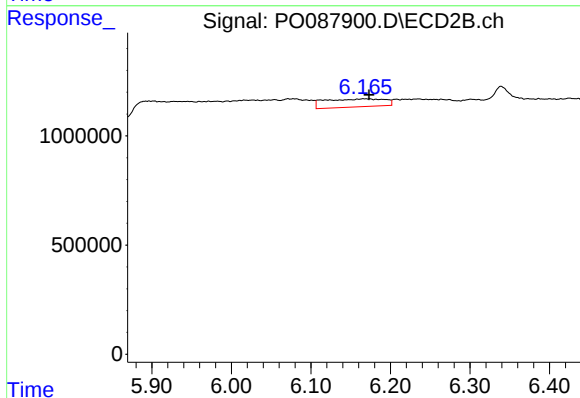
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

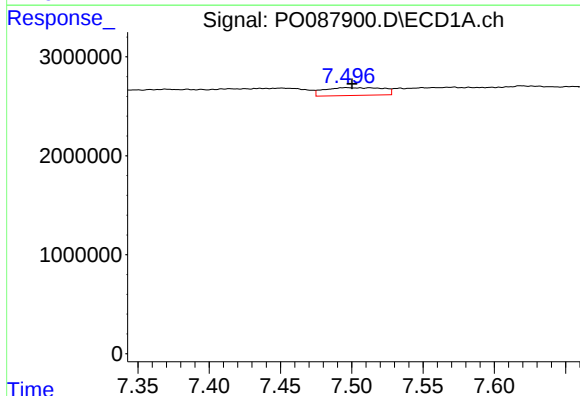
R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 3225544
Conc: 28.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



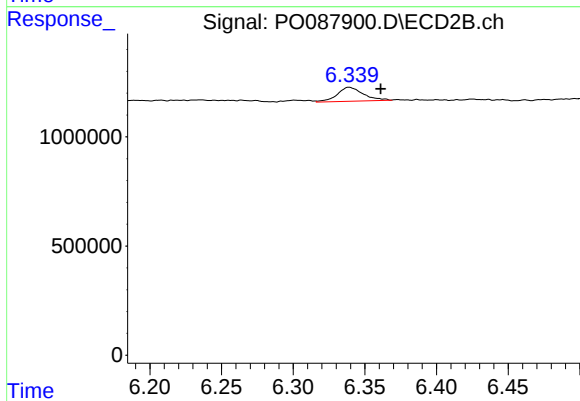
#31 AR-1260-1

R.T.: 6.167 min
Delta R.T.: -0.006 min
Response: 1909375
Conc: 33.82 ng/ml



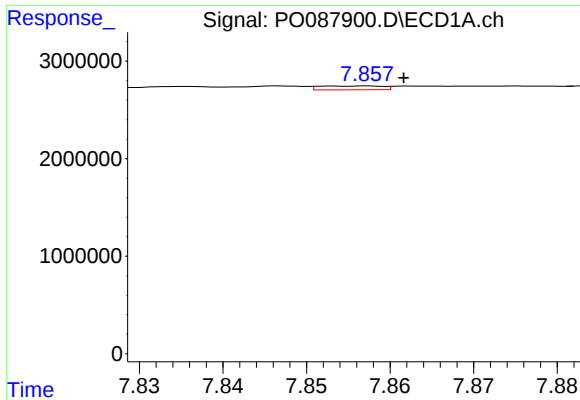
#32 AR-1260-2

R.T.: 7.496 min
Delta R.T.: -0.004 min
Response: 2243799
Conc: 16.47 ng/ml



#32 AR-1260-2

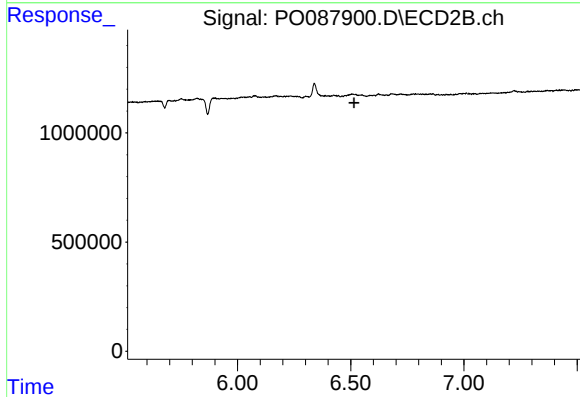
R.T.: 6.339 min
Delta R.T.: -0.022 min
Response: 800109
Conc: 11.83 ng/ml



#33 AR-1260-3

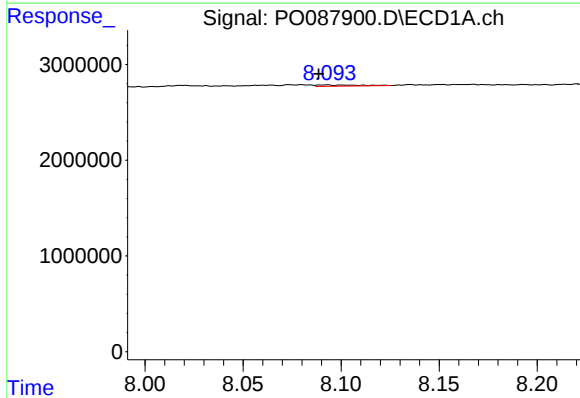
R.T.: 7.857 min
Delta R.T.: -0.005 min
Response: 206791
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



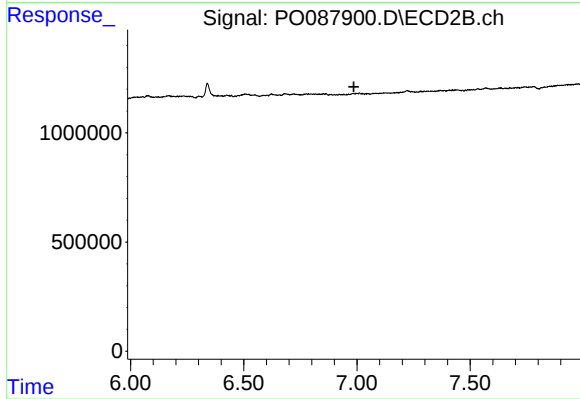
#33 AR-1260-3

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



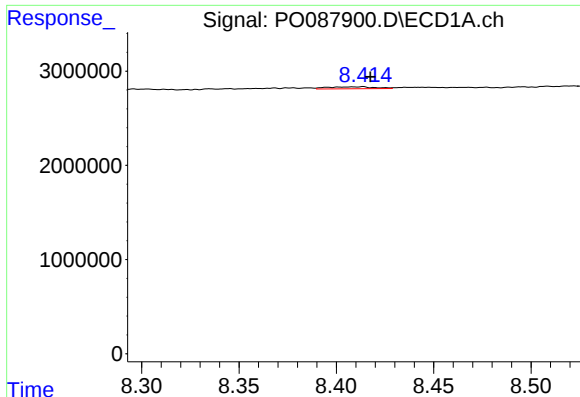
#34 AR-1260-4

R.T.: 8.093 min
Delta R.T.: 0.004 min
Response: 199327
Conc: 1.91 ng/ml



#34 AR-1260-4

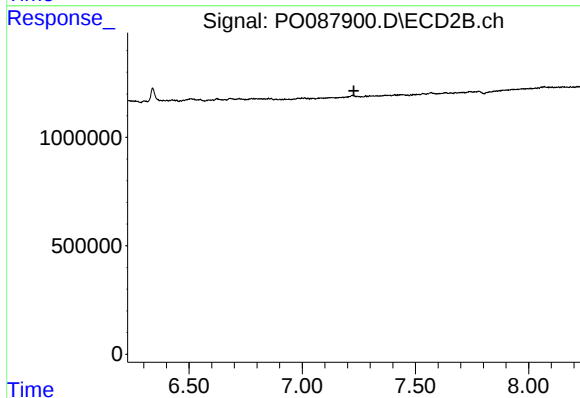
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

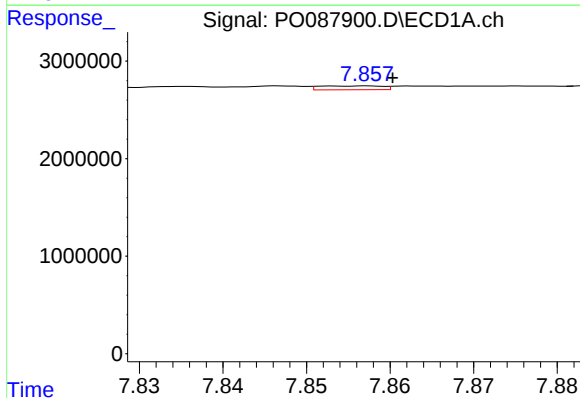
R.T.: 8.413 min
Delta R.T.: -0.004 min
Response: 346895
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



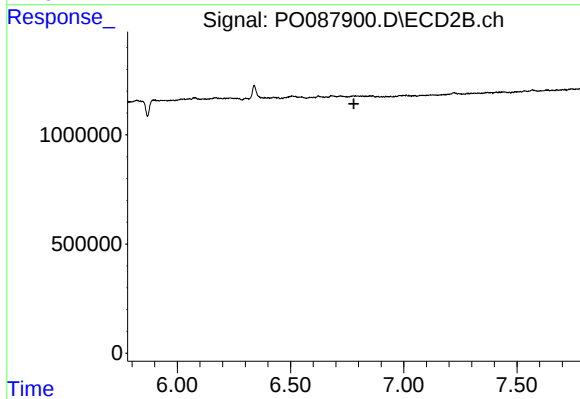
#35 AR-1260-5

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



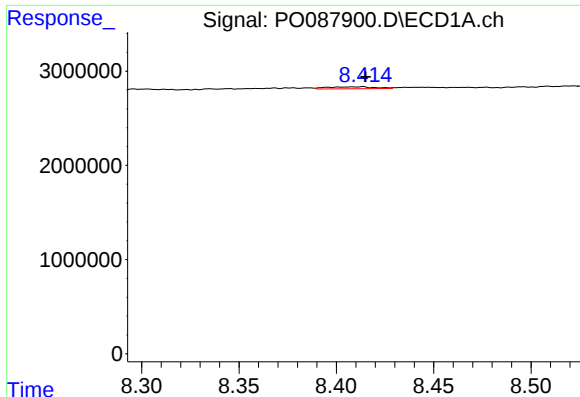
#36 AR-1262-1

R.T.: 7.857 min
Delta R.T.: -0.004 min
Response: 206791
Conc: 1.44 ng/ml



#36 AR-1262-1

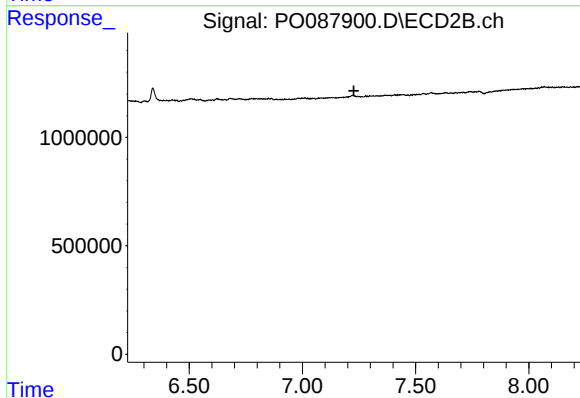
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

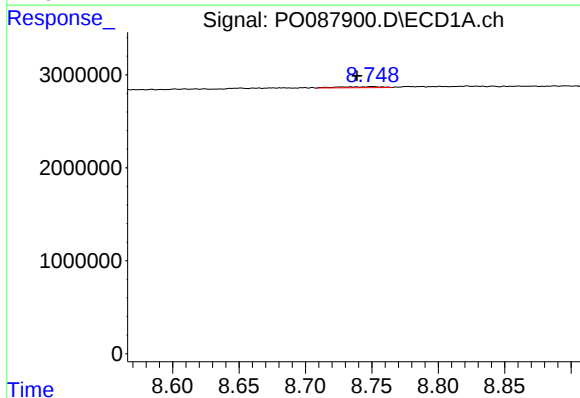
R.T.: 8.413 min
Delta R.T.: -0.002 min
Response: 346895
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



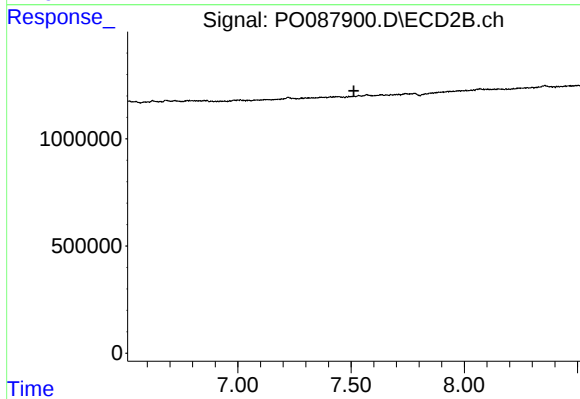
#37 AR-1262-2

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



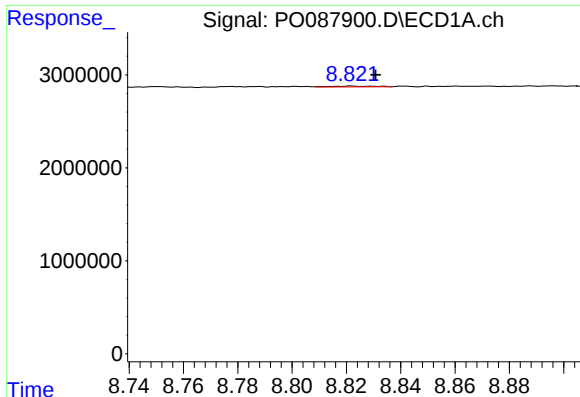
#38 AR-1262-3

R.T.: 8.750 min
Delta R.T.: 0.011 min
Response: 246612
Conc: 1.36 ng/ml



#38 AR-1262-3

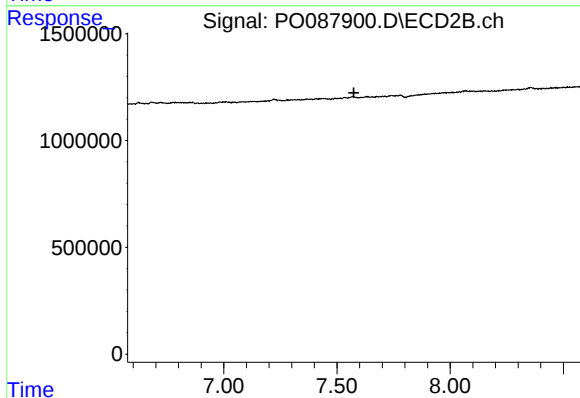
R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#39 AR-1262-4

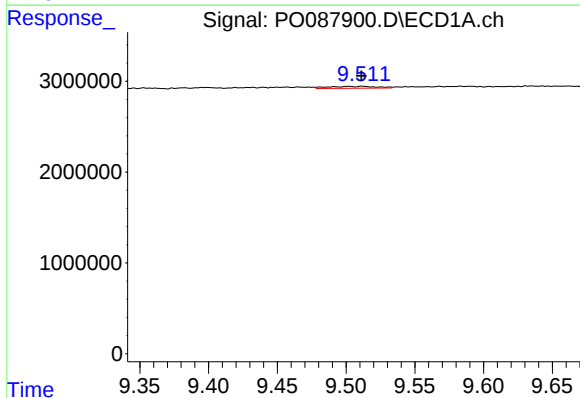
R.T.: 8.822 min
Delta R.T.: -0.009 min
Response: 100876
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



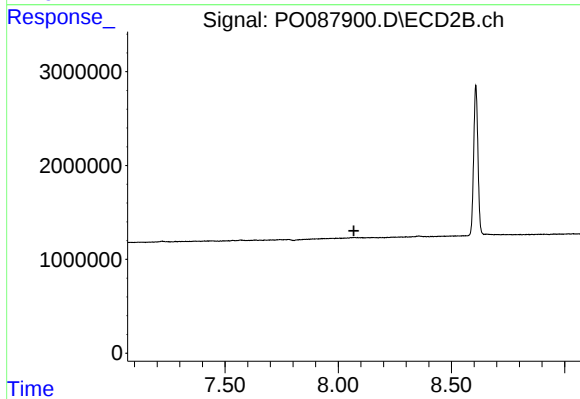
#39 AR-1262-4

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



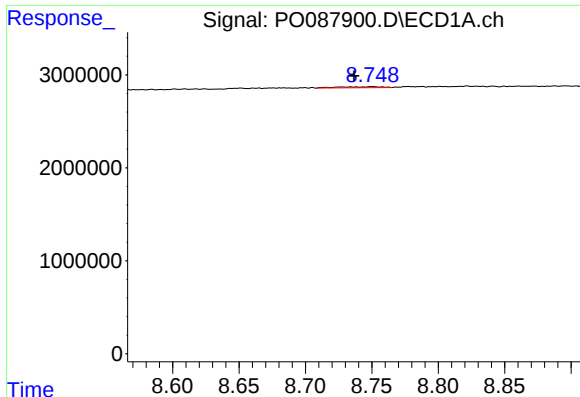
#40 AR-1262-5

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 514952
Conc: 5.38 ng/ml



#40 AR-1262-5

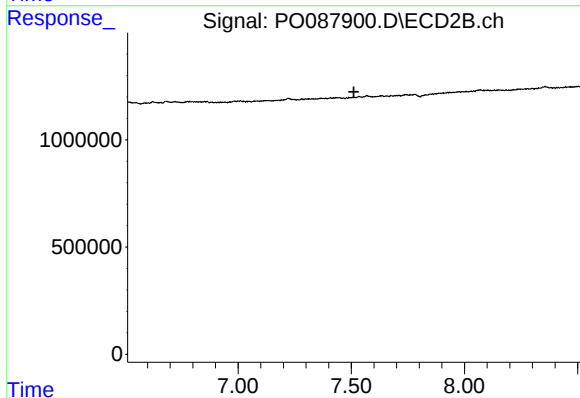
R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#41 AR-1268-1

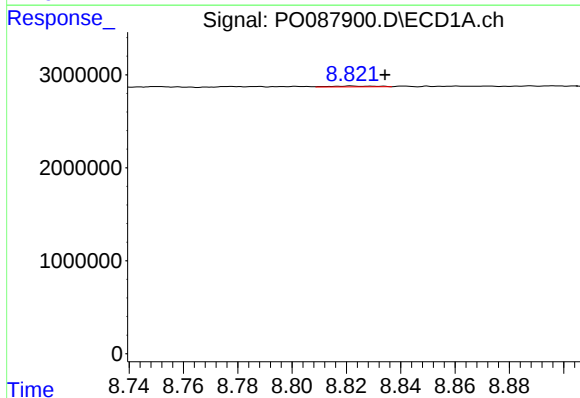
R.T.: 8.750 min
Delta R.T.: 0.014 min
Response: 246612
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



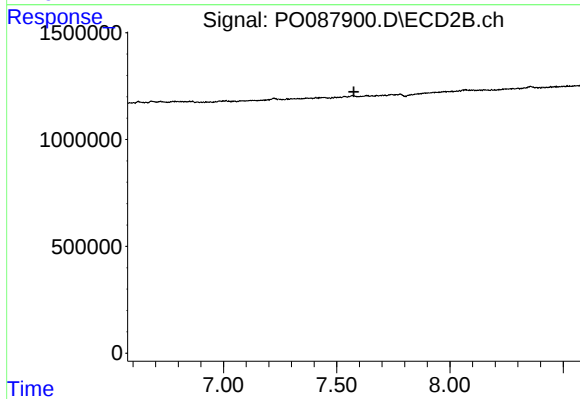
#41 AR-1268-1

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



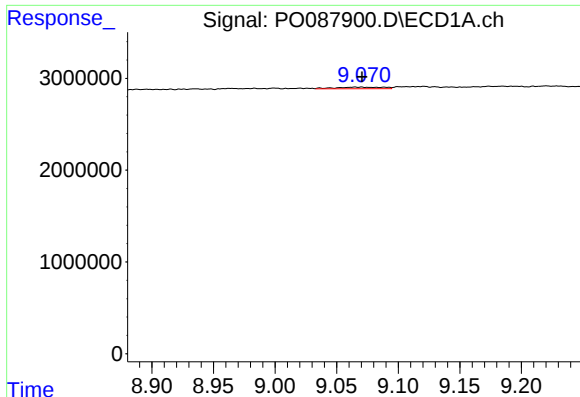
#42 AR-1268-2

R.T.: 8.822 min
Delta R.T.: -0.012 min
Response: 100876
Conc: 0.37 ng/ml



#42 AR-1268-2

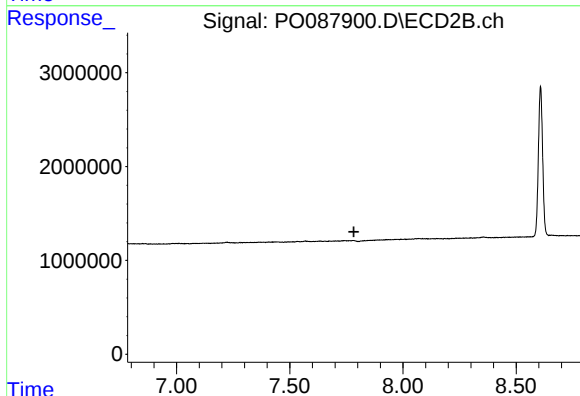
R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



#43 AR-1268-3

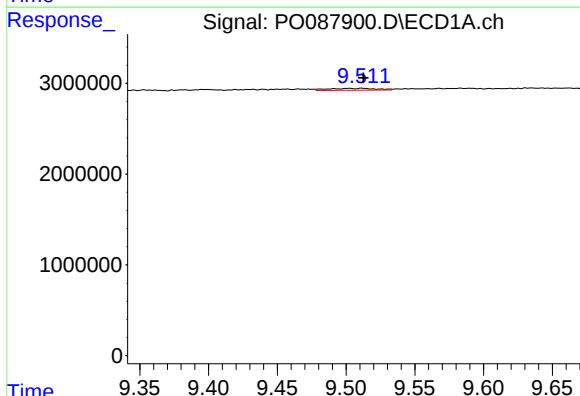
R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 475950
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



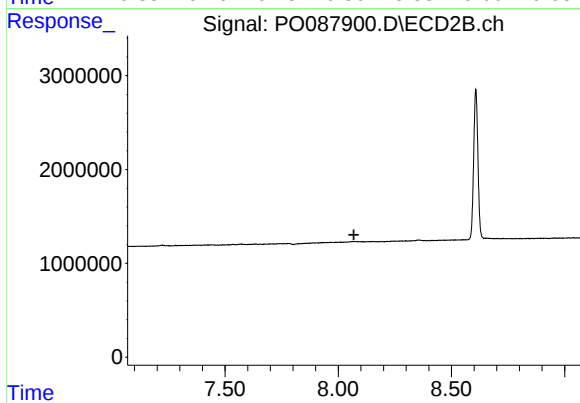
#43 AR-1268-3

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



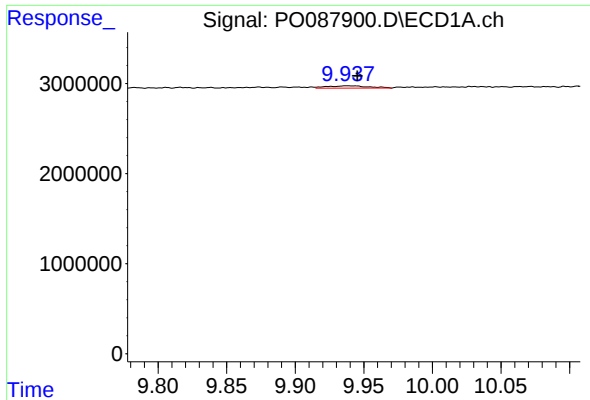
#44 AR-1268-4

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 514952
Conc: 5.04 ng/ml



#44 AR-1268-4

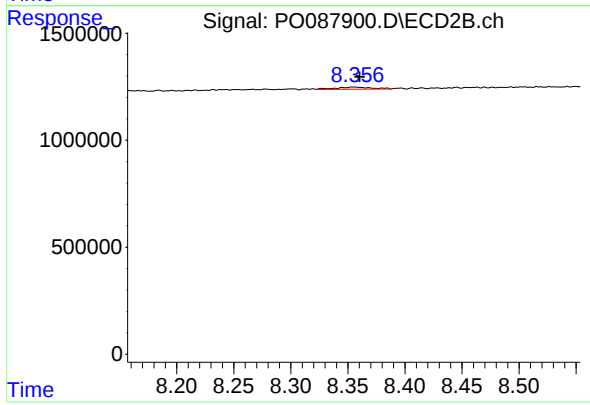
R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.938 min
Delta R.T.: -0.007 min
Response: 531229
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.356 min
Delta R.T.: -0.005 min
Response: 225270
Conc: 0.90 ng/ml