

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052523\
 Data File : PR061538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2023 08:47
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 21:05:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	0.000	2.978	0	83558	N.D.	0.028 #
2)	SA Decachlor...	0.000	8.275	0	593076	N.D.	0.185 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.127	0	409572	N.D.	3.933 #
4)	L1 AR-1016-2	0.000	4.127	0	409572	N.D.	2.767 #
5)	L1 AR-1016-3	5.060f	4.313	168193	493565	2.221	6.243 #
6)	L1 AR-1016-4	5.060f	4.357	168193	547162	2.756	9.008 #
7)	L1 AR-1016-5	0.000	4.555	0	3101577	N.D.	37.447 #
8)	L2 AR-1221-1	0.000	3.206	0	185193	N.D.	4.767 #
9)	L2 AR-1221-2	0.000	3.304	0	138827	N.D.	5.061 #
10)	L2 AR-1221-3	0.000	3.372	0	118220	N.D.	1.324 #
11)	L3 AR-1232-1	0.000	3.372	0	118220	N.D.	1.645 #
12)	L3 AR-1232-2	0.000	4.127	0	409572	N.D.	6.176 #
13)	L3 AR-1232-3	0.000	4.313	0	493565	N.D.	13.816 #
14)	L3 AR-1232-4	5.060f	4.357f	168193	547162	6.137	18.036 #
15)	L3 AR-1232-5	0.000	4.555	0	3101577	N.D.	86.838 #
16)	L4 AR-1242-1	0.000	4.127	0	409572	N.D.	4.623 #
17)	L4 AR-1242-2	0.000	4.127	0	409572	N.D.	3.257 #
18)	L4 AR-1242-3	5.060f	4.313	168193	493565	2.550	7.190 #
19)	L4 AR-1242-4	5.060f	4.357f	168193	547162	3.176	8.418 #
20)	L4 AR-1242-5	5.856f	4.965	3350295	4407531	64.931	52.202
21)	L5 AR-1248-1	0.000	4.127	0	409572	N.D.	5.995 #
22)	L5 AR-1248-2	0.000	4.357	0	547162	N.D.	5.658 #
23)	L5 AR-1248-3	0.000	4.357f	0	547162	N.D.	5.516 #
24)	L5 AR-1248-4	5.856	4.555	3350295	3101577	36.068	25.651 #
25)	L5 AR-1248-5	5.856f	4.965	3350295	4407531	37.497	36.566
26)	L6 AR-1254-1	5.856	4.965	3350295	4407531	34.597	23.910 #
27)	L6 AR-1254-2	0.000	5.086	0	887579	N.D.	5.605 #
28)	L6 AR-1254-3	6.477	0.000	2046358	0	13.665	N.D. #
29)	L6 AR-1254-4	6.825f	5.840f	966218	9260371	9.382	55.077 #
30)	L6 AR-1254-5	0.000	6.225	0	1874620	N.D.	7.614 #
31)	L7 AR-1260-1	6.663	0.000	2563593	0	24.825	N.D. #
32)	L7 AR-1260-2	6.898	5.840f	962776	9260371	8.180	44.261 #
33)	L7 AR-1260-3	0.000	6.046	0	333828	N.D.	1.608 #
35)	L7 AR-1260-5	0.000	6.818	0	168882	N.D.	0.417 #
36)	L8 AR-1262-1	0.000	6.294	0	222594	N.D.	0.842 #
37)	L8 AR-1262-2	0.000	6.818	0	168882	N.D.	0.341 #
39)	L8 AR-1262-4	0.000	7.201	0	389508	N.D.	1.081 #
40)	L8 AR-1262-5	0.000	7.727	0	726761	N.D.	4.171 #
42)	L9 AR-1268-2	0.000	7.201	0	389508	N.D.	1.018 #
43)	L9 AR-1268-3	0.000	7.379f	0	58772	N.D.	0.176 #
44)	L9 AR-1268-4	0.000	7.727	0	726761	N.D.	4.971 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052523\
Data File : PR061538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2023 08:47
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

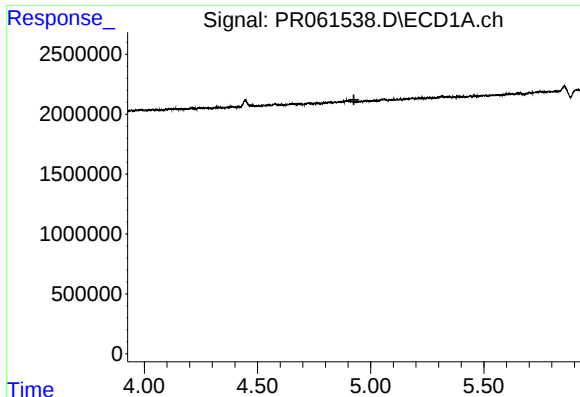
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 21:05:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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	9.331	0.000	118894	0	0.255	N.D. #

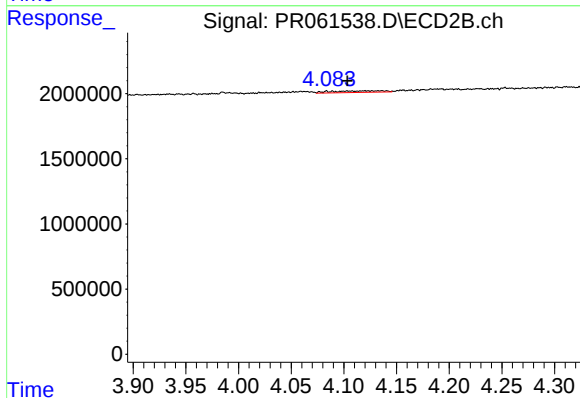
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

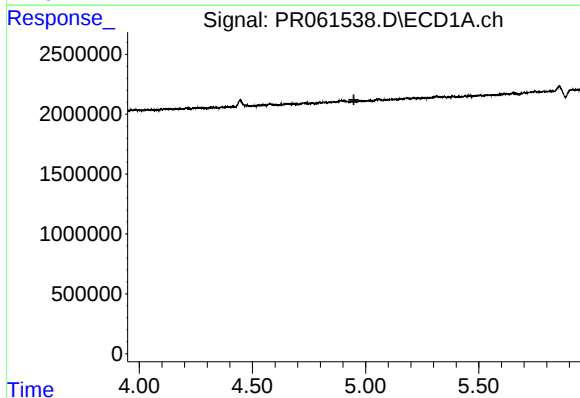
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



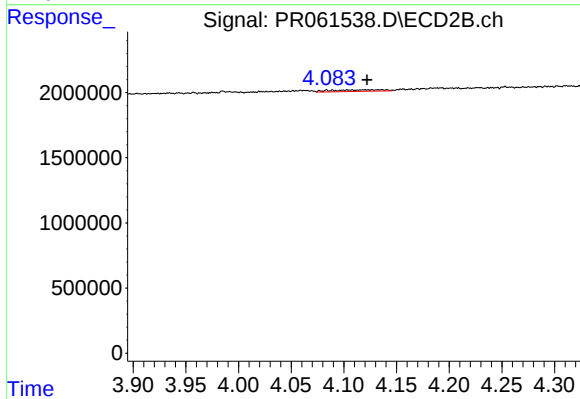
#3 AR-1016-1

R.T.: 4.127 min
Delta R.T.: 0.024 min
Response: 409572
Conc: 3.93 ng/ml



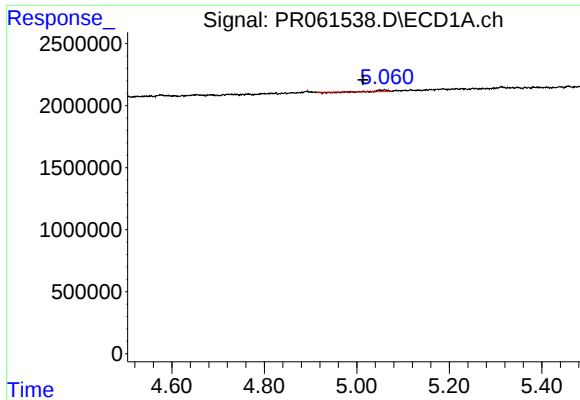
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.



#4 AR-1016-2

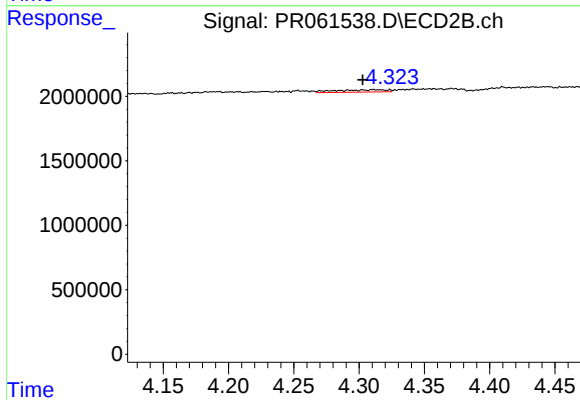
R.T.: 4.127 min
Delta R.T.: 0.005 min
Response: 409572
Conc: 2.77 ng/ml



#5 AR-1016-3

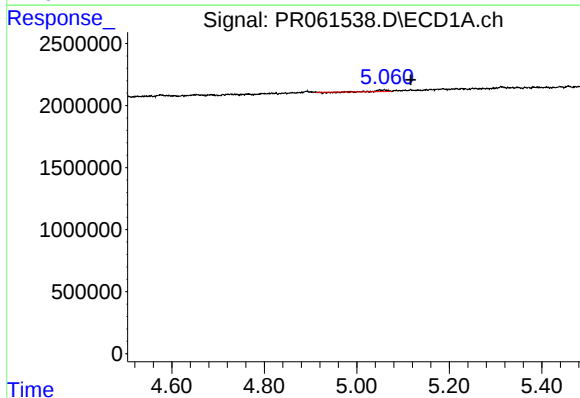
R.T.: 5.060 min
Delta R.T.: 0.046 min
Response: 168193
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



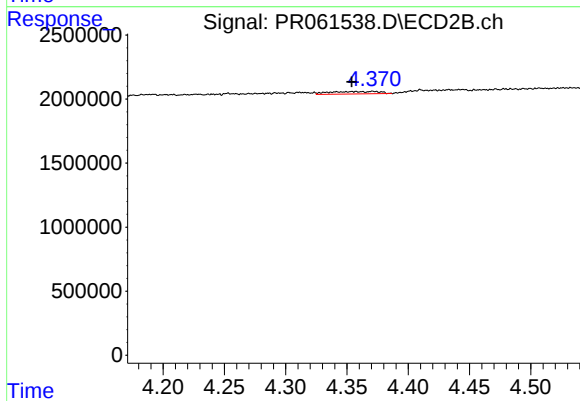
#5 AR-1016-3

R.T.: 4.313 min
Delta R.T.: 0.010 min
Response: 493565
Conc: 6.24 ng/ml



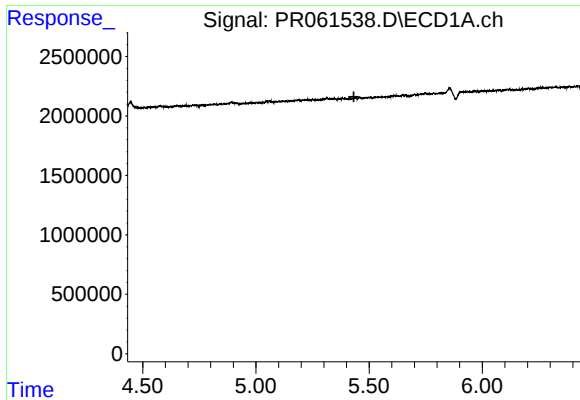
#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: -0.057 min
Response: 168193
Conc: 2.76 ng/ml



#6 AR-1016-4

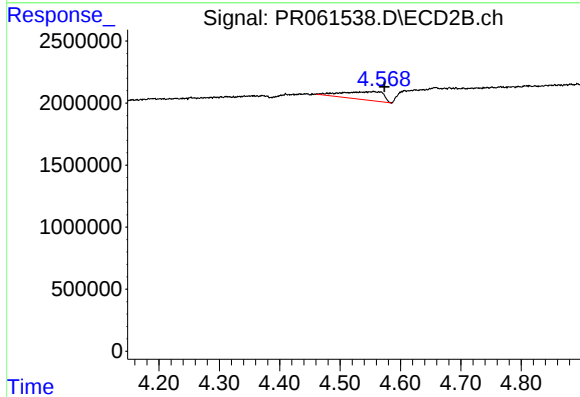
R.T.: 4.357 min
Delta R.T.: 0.003 min
Response: 547162
Conc: 9.01 ng/ml



#7 AR-1016-5

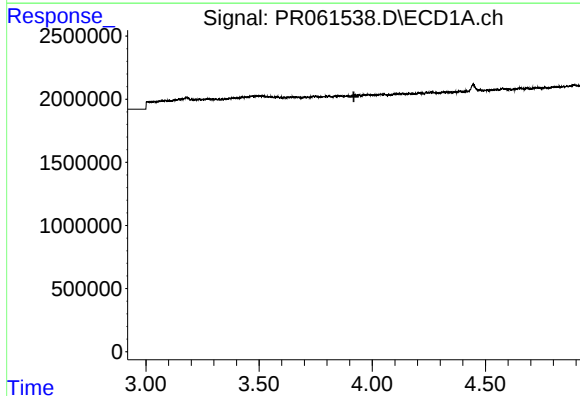
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



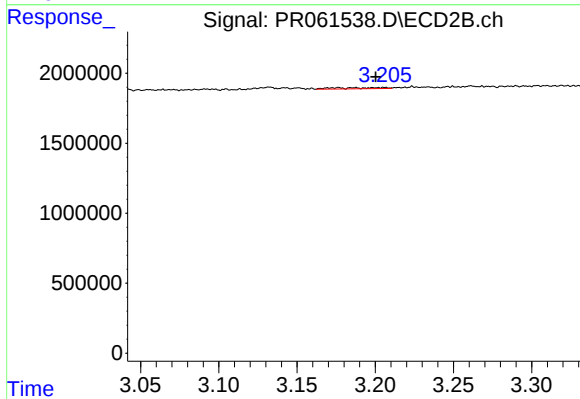
#7 AR-1016-5

R.T.: 4.555 min
Delta R.T.: -0.019 min
Response: 3101577
Conc: 37.45 ng/ml



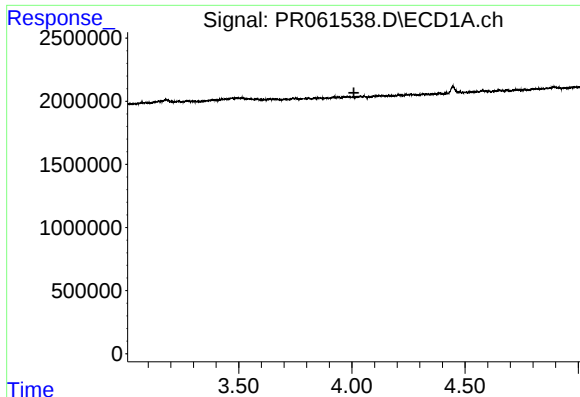
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.919 min
Response: 0
Conc: N.D.



#8 AR-1221-1

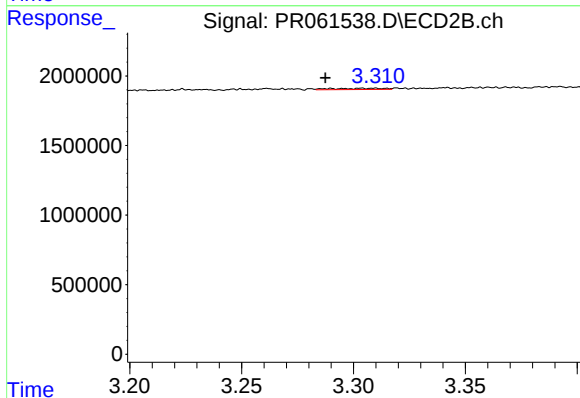
R.T.: 3.206 min
Delta R.T.: 0.006 min
Response: 185193
Conc: 4.77 ng/ml



#9 AR-1221-2

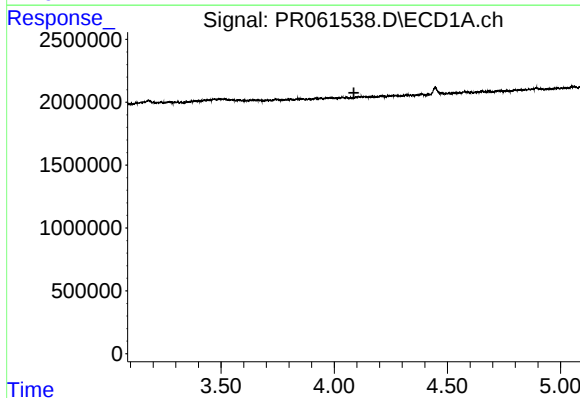
R.T.: 0.000 min
Exp R.T.: 4.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



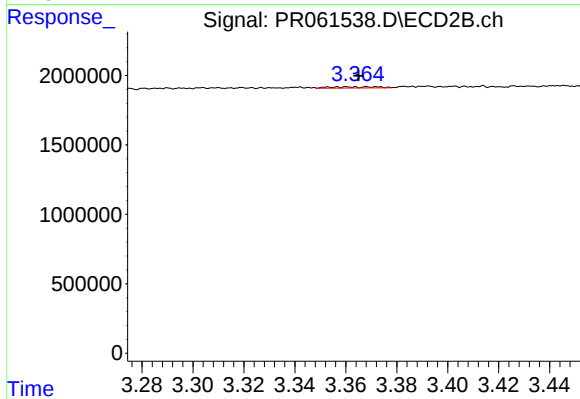
#9 AR-1221-2

R.T.: 3.304 min
Delta R.T.: 0.016 min
Response: 138827
Conc: 5.06 ng/ml



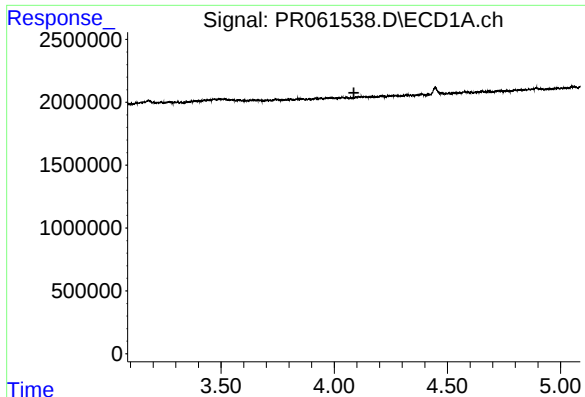
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.



#10 AR-1221-3

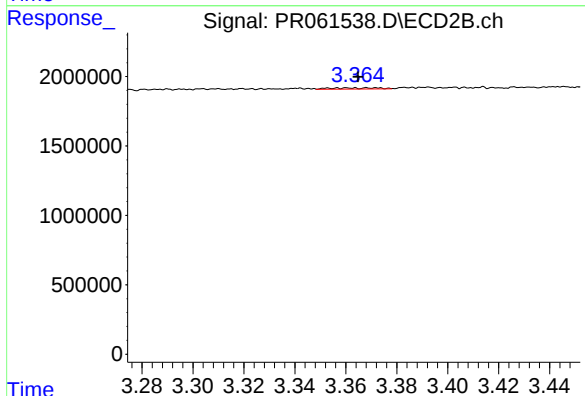
R.T.: 3.372 min
Delta R.T.: 0.007 min
Response: 118220
Conc: 1.32 ng/ml



#11 AR-1232-1

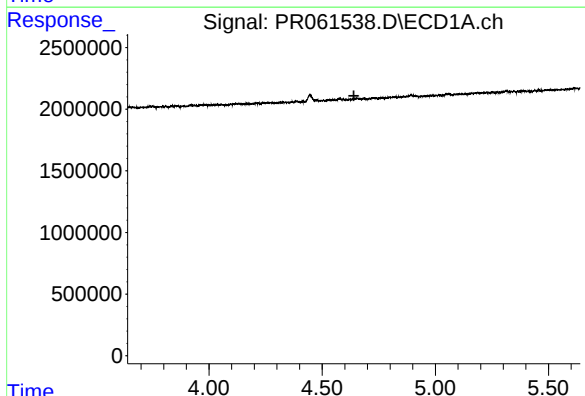
R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



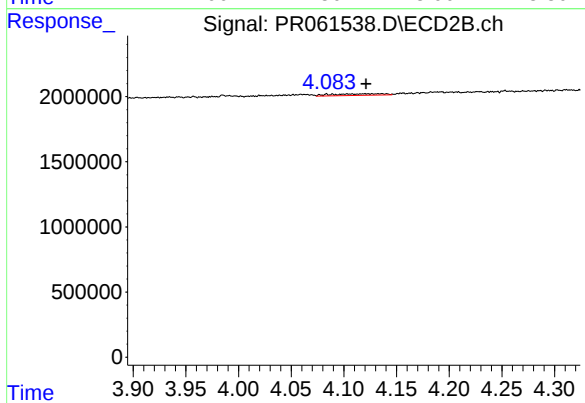
#11 AR-1232-1

R.T.: 3.372 min
Delta R.T.: 0.007 min
Response: 118220
Conc: 1.65 ng/ml



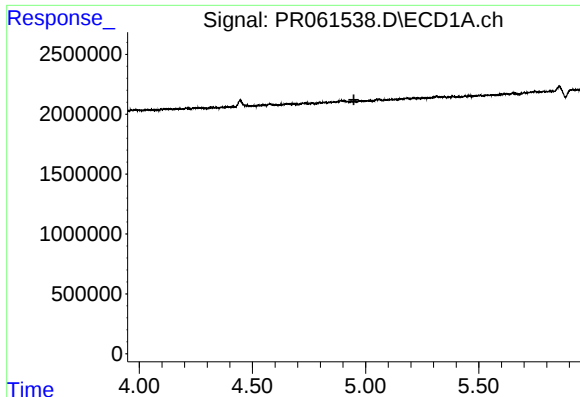
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

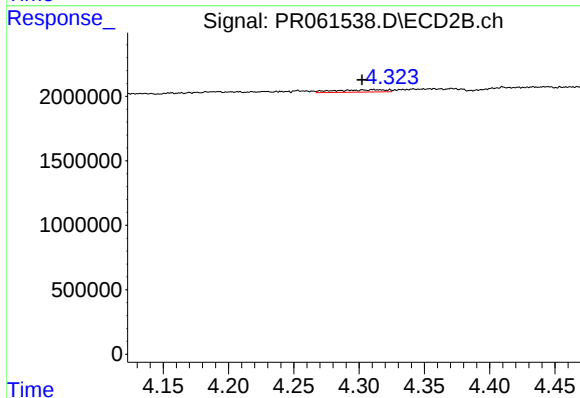
R.T.: 4.127 min
Delta R.T.: 0.006 min
Response: 409572
Conc: 6.18 ng/ml



#13 AR-1232-3

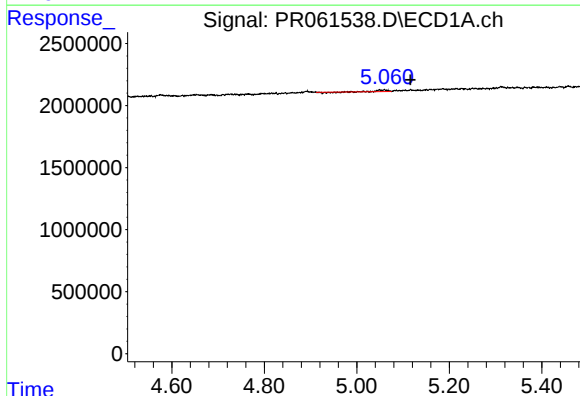
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



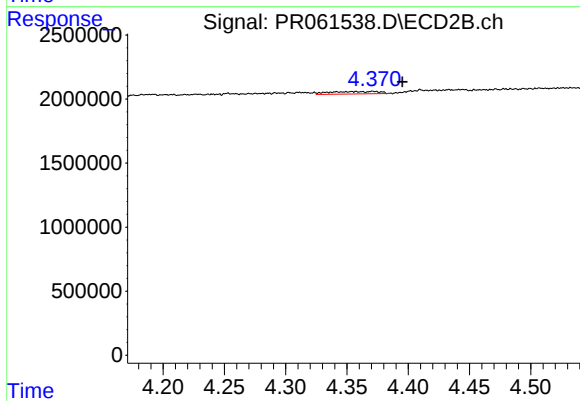
#13 AR-1232-3

R.T.: 4.313 min
Delta R.T.: 0.010 min
Response: 493565
Conc: 13.82 ng/ml



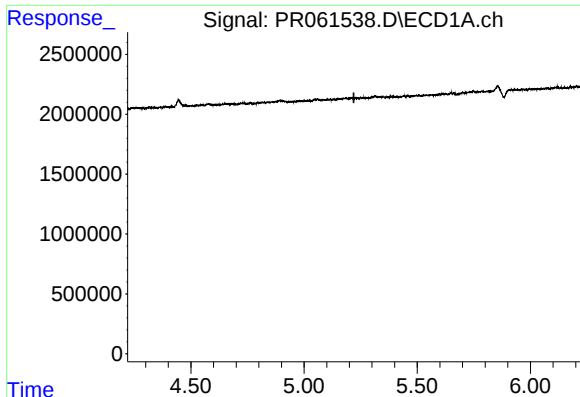
#14 AR-1232-4

R.T.: 5.060 min
Delta R.T.: -0.056 min
Response: 168193
Conc: 6.14 ng/ml



#14 AR-1232-4

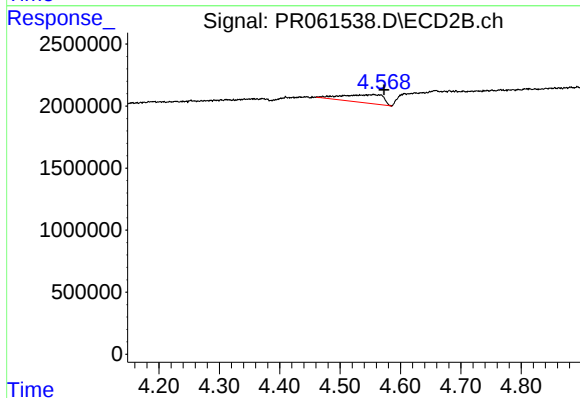
R.T.: 4.357 min
Delta R.T.: -0.038 min
Response: 547162
Conc: 18.04 ng/ml



#15 AR-1232-5

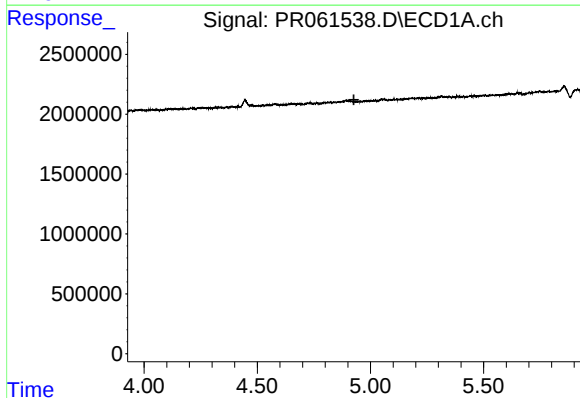
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



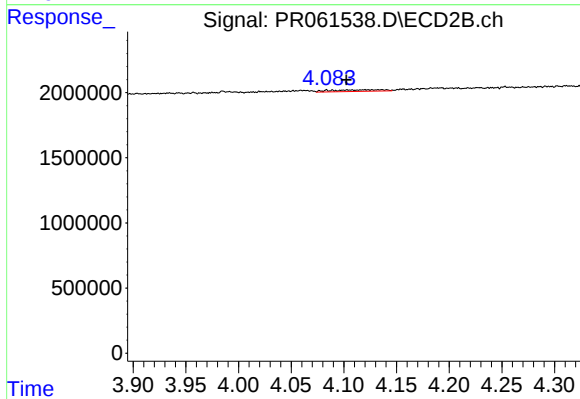
#15 AR-1232-5

R.T.: 4.555 min
Delta R.T.: -0.018 min
Response: 3101577
Conc: 86.84 ng/ml



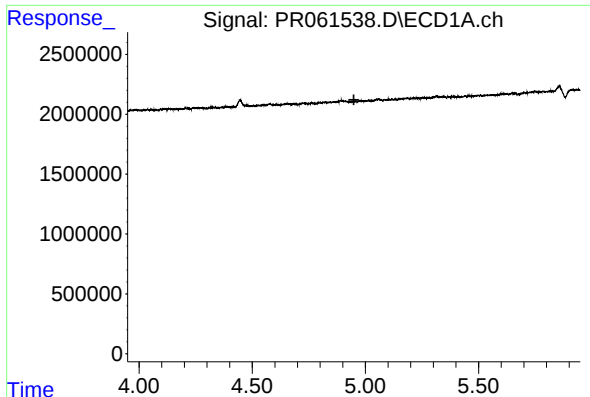
#16 AR-1242-1

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



#16 AR-1242-1

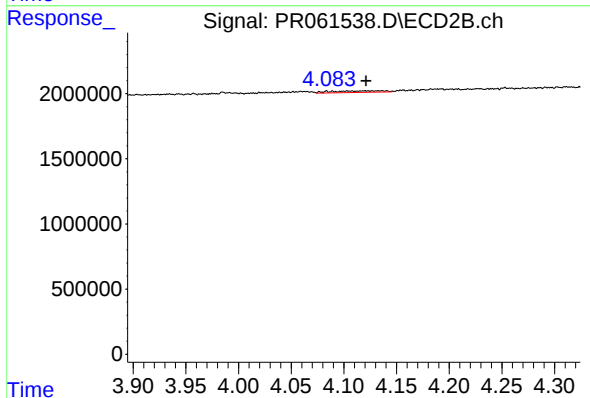
R.T.: 4.127 min
Delta R.T.: 0.025 min
Response: 409572
Conc: 4.62 ng/ml



#17 AR-1242-2

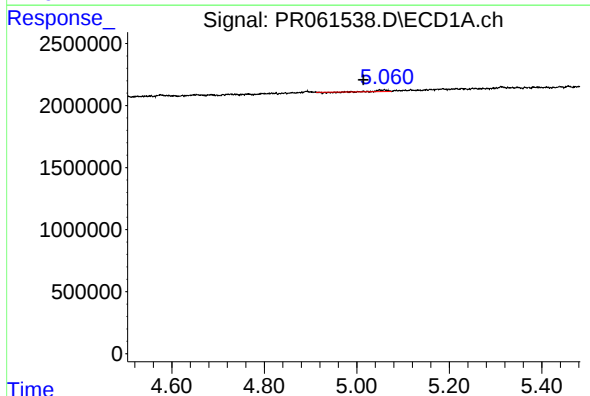
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



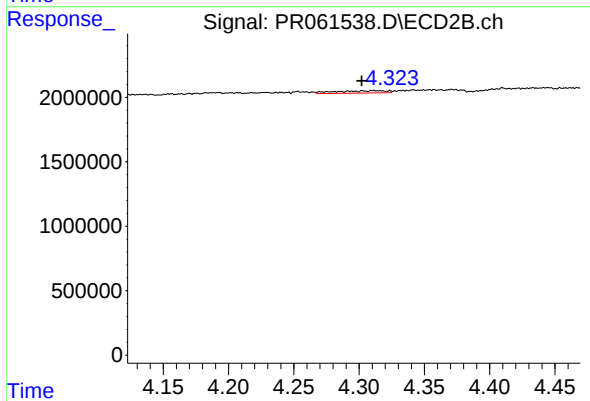
#17 AR-1242-2

R.T.: 4.127 min
Delta R.T.: 0.006 min
Response: 409572
Conc: 3.26 ng/ml



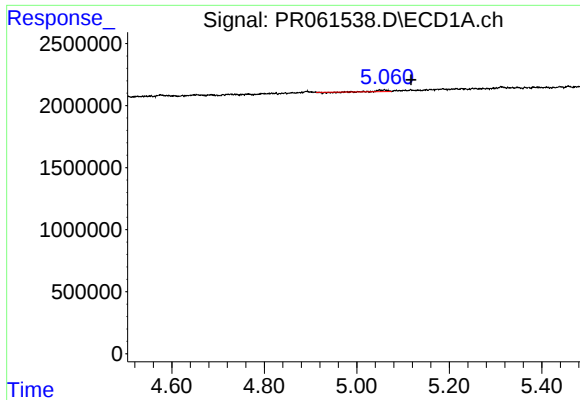
#18 AR-1242-3

R.T.: 5.060 min
Delta R.T.: 0.045 min
Response: 168193
Conc: 2.55 ng/ml



#18 AR-1242-3

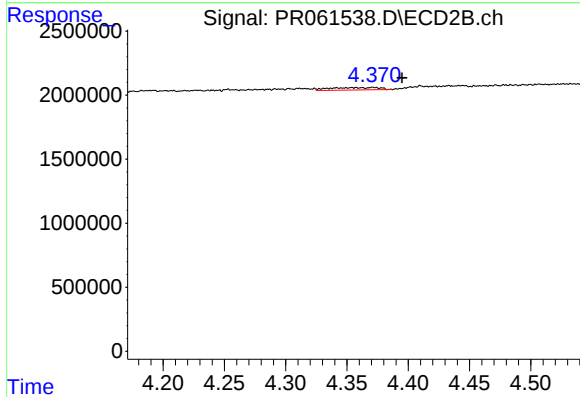
R.T.: 4.313 min
Delta R.T.: 0.011 min
Response: 493565
Conc: 7.19 ng/ml



#19 AR-1242-4

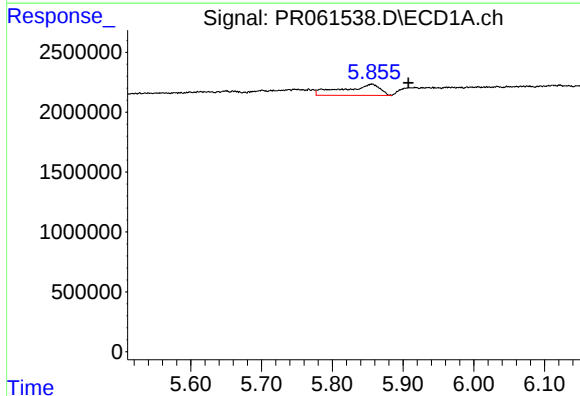
R.T.: 5.060 min
Delta R.T.: -0.057 min
Response: 168193
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



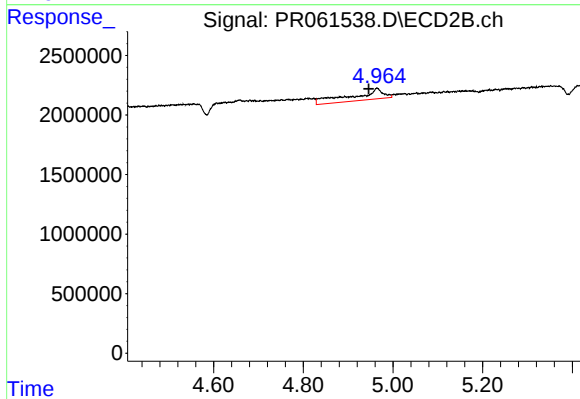
#19 AR-1242-4

R.T.: 4.357 min
Delta R.T.: -0.038 min
Response: 547162
Conc: 8.42 ng/ml



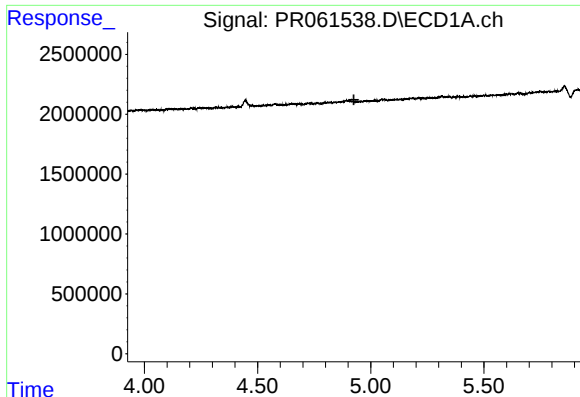
#20 AR-1242-5

R.T.: 5.856 min
Delta R.T.: -0.052 min
Response: 3350295
Conc: 64.93 ng/ml



#20 AR-1242-5

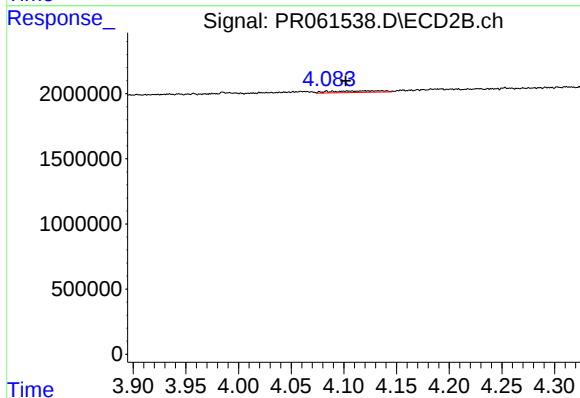
R.T.: 4.965 min
Delta R.T.: 0.019 min
Response: 4407531
Conc: 52.20 ng/ml



#21 AR-1248-1

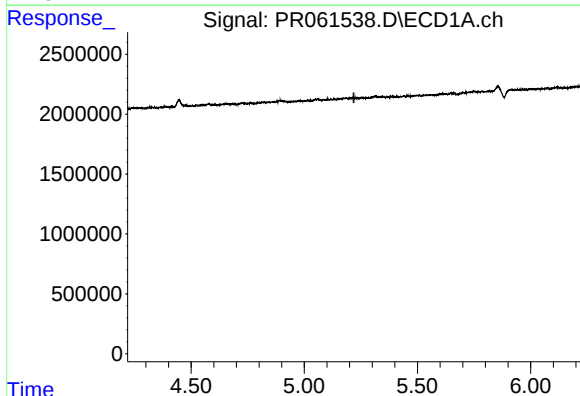
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



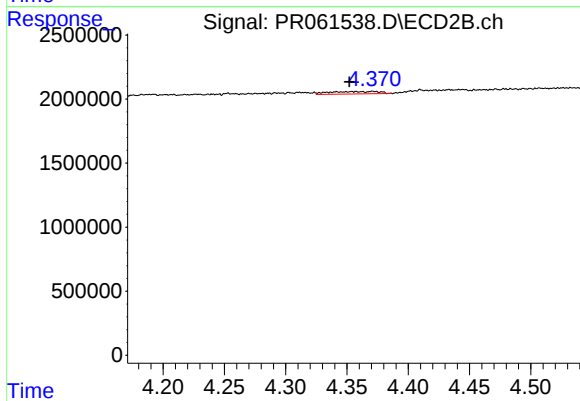
#21 AR-1248-1

R.T.: 4.127 min
Delta R.T.: 0.025 min
Response: 409572
Conc: 6.00 ng/ml



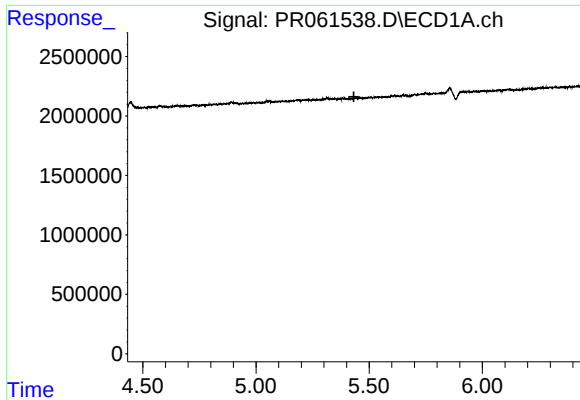
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



#22 AR-1248-2

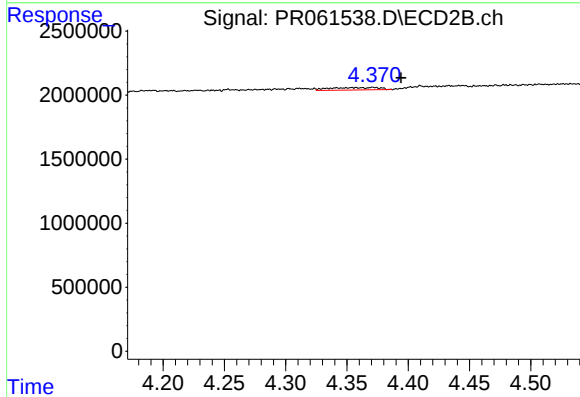
R.T.: 4.357 min
Delta R.T.: 0.005 min
Response: 547162
Conc: 5.66 ng/ml



#23 AR-1248-3

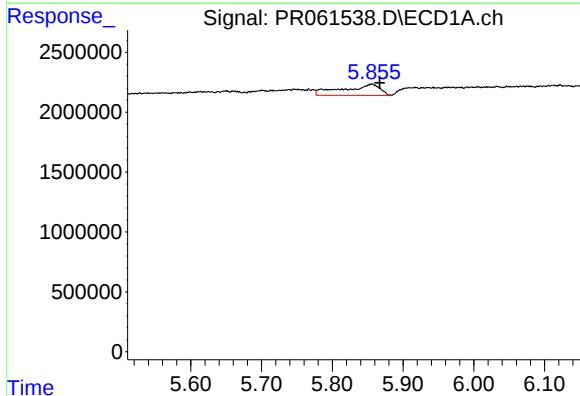
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



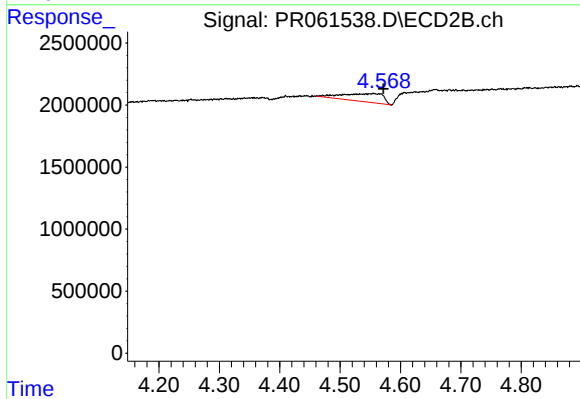
#23 AR-1248-3

R.T.: 4.357 min
Delta R.T.: -0.037 min
Response: 547162
Conc: 5.52 ng/ml



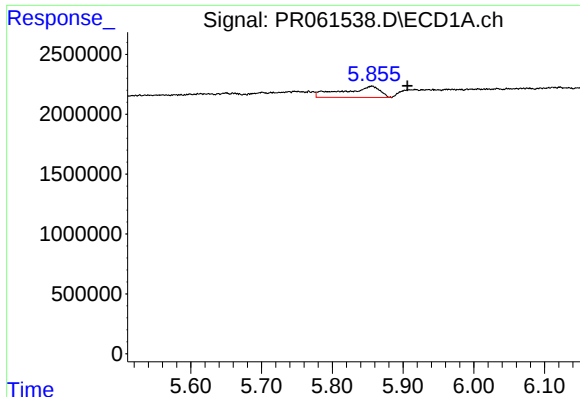
#24 AR-1248-4

R.T.: 5.856 min
Delta R.T.: -0.011 min
Response: 3350295
Conc: 36.07 ng/ml



#24 AR-1248-4

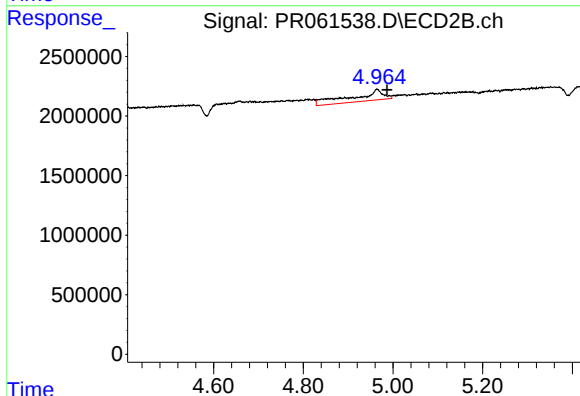
R.T.: 4.555 min
Delta R.T.: -0.017 min
Response: 3101577
Conc: 25.65 ng/ml



#25 AR-1248-5

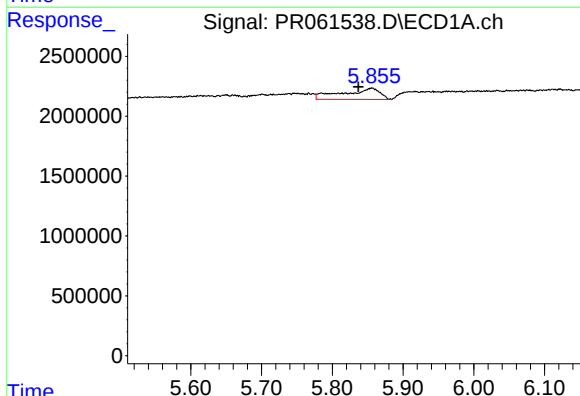
R.T.: 5.856 min
Delta R.T.: -0.051 min
Response: 3350295
Conc: 37.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



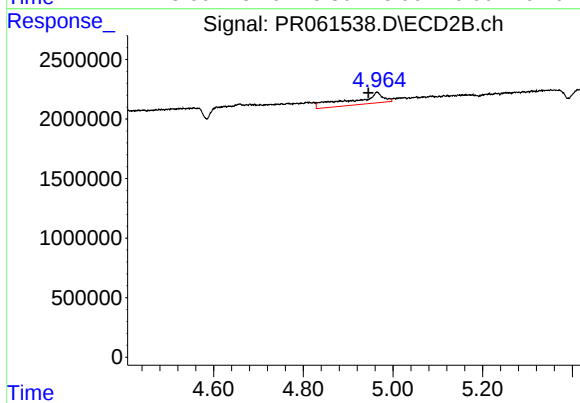
#25 AR-1248-5

R.T.: 4.965 min
Delta R.T.: -0.022 min
Response: 4407531
Conc: 36.57 ng/ml



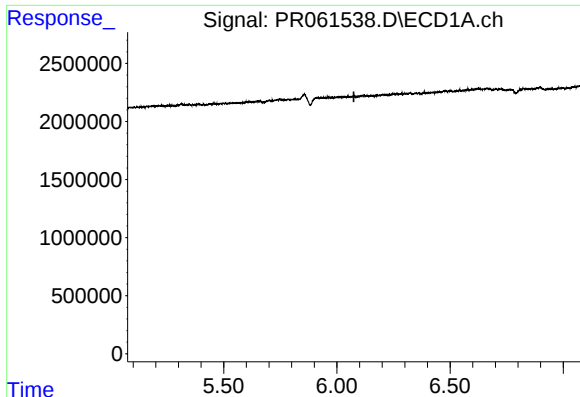
#26 AR-1254-1

R.T.: 5.856 min
Delta R.T.: 0.019 min
Response: 3350295
Conc: 34.60 ng/ml



#26 AR-1254-1

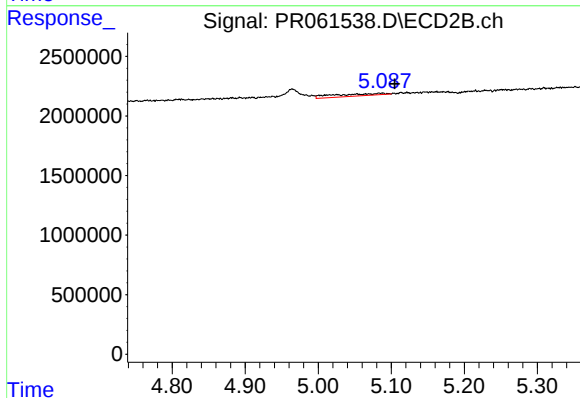
R.T.: 4.965 min
Delta R.T.: 0.019 min
Response: 4407531
Conc: 23.91 ng/ml



#27 AR-1254-2

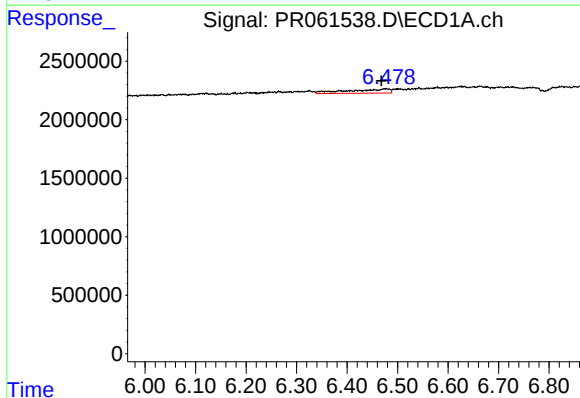
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



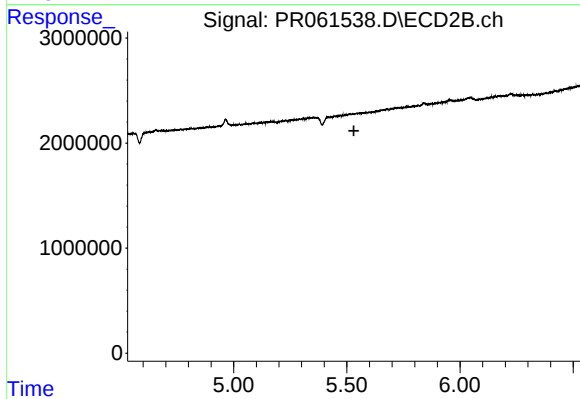
#27 AR-1254-2

R.T.: 5.086 min
Delta R.T.: -0.019 min
Response: 887579
Conc: 5.61 ng/ml



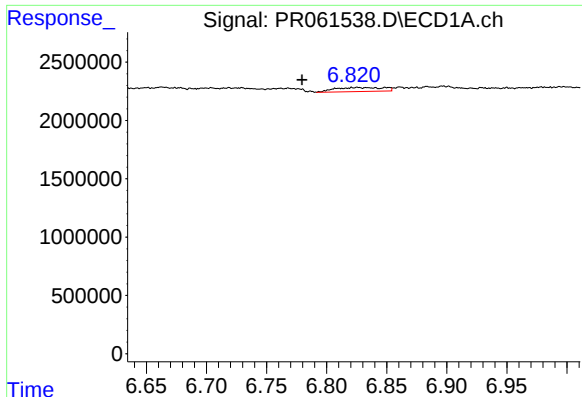
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: 0.009 min
Response: 2046358
Conc: 13.67 ng/ml



#28 AR-1254-3

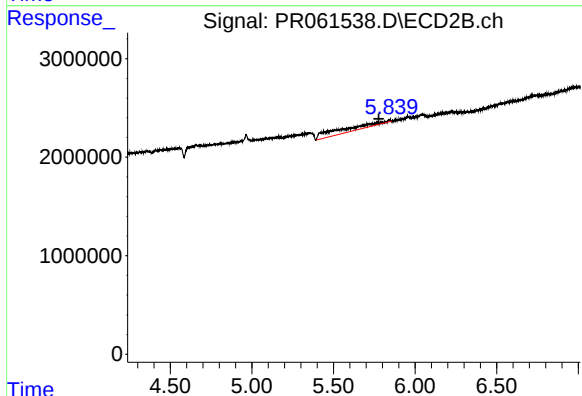
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.



#29 AR-1254-4

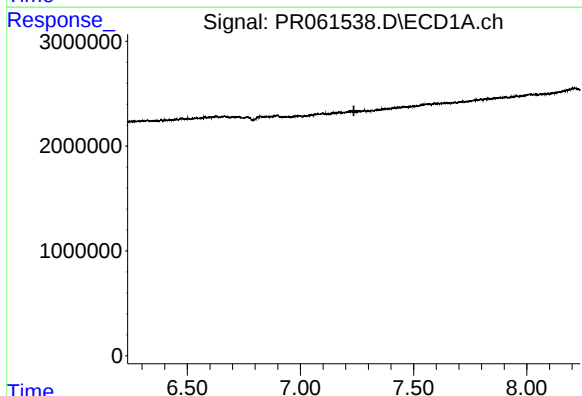
R.T.: 6.825 min
Delta R.T.: 0.045 min
Response: 966218
Conc: 9.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



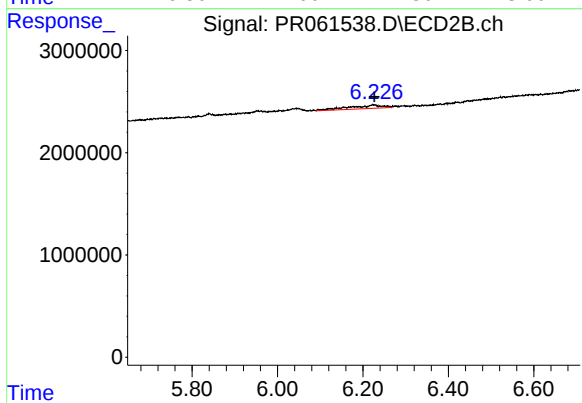
#29 AR-1254-4

R.T.: 5.840 min
Delta R.T.: 0.063 min
Response: 9260371
Conc: 55.08 ng/ml



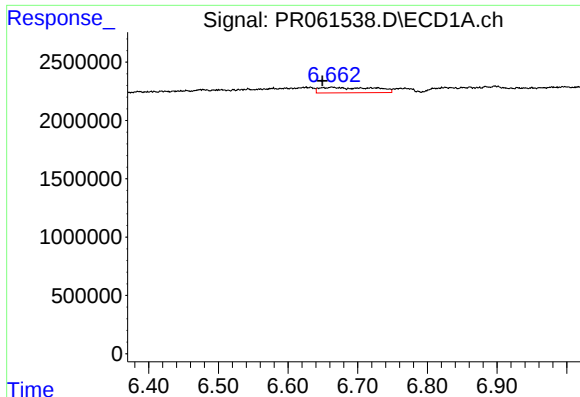
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

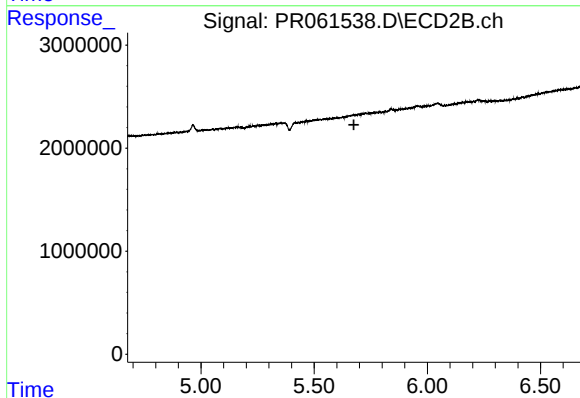
R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 1874620
Conc: 7.61 ng/ml



#31 AR-1260-1

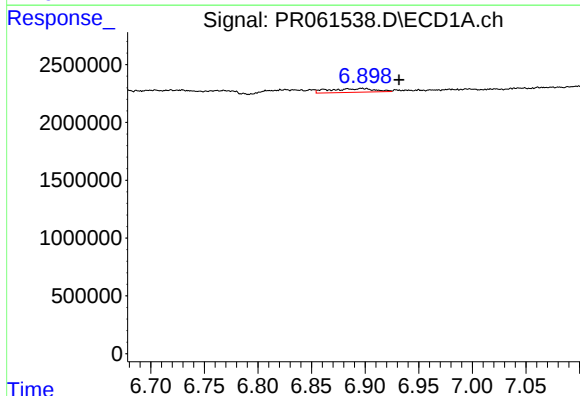
R.T.: 6.663 min
Delta R.T.: 0.014 min
Response: 2563593
Conc: 24.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



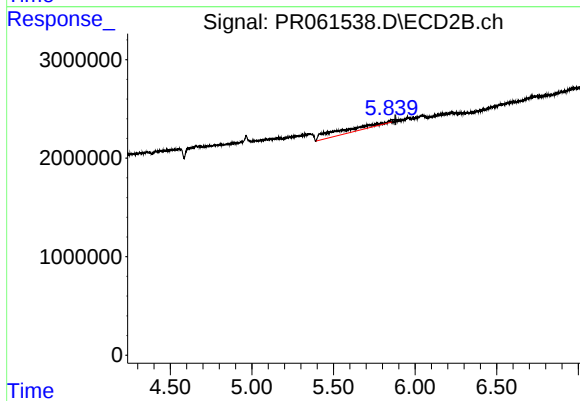
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



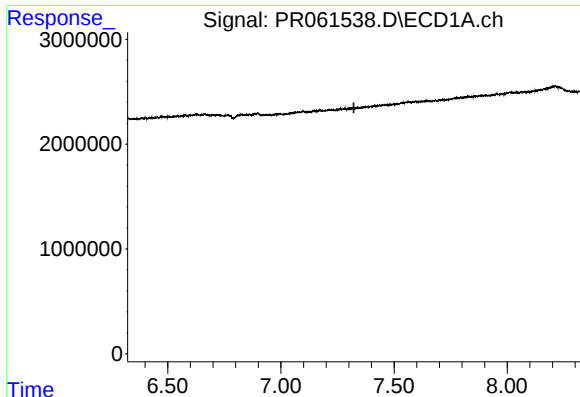
#32 AR-1260-2

R.T.: 6.898 min
Delta R.T.: -0.034 min
Response: 962776
Conc: 8.18 ng/ml



#32 AR-1260-2

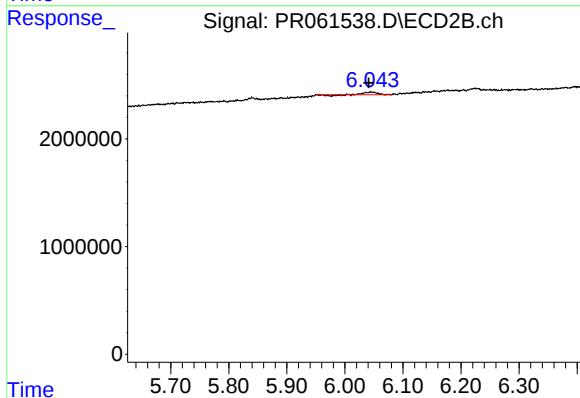
R.T.: 5.840 min
Delta R.T.: -0.040 min
Response: 9260371
Conc: 44.26 ng/ml



#33 AR-1260-3

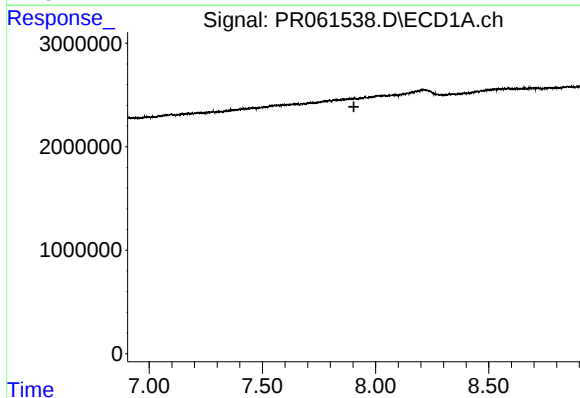
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



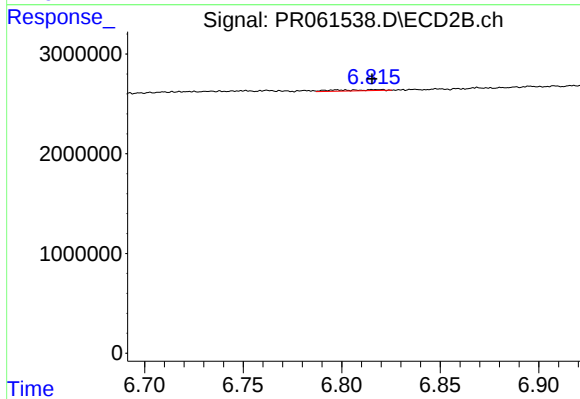
#33 AR-1260-3

R.T.: 6.046 min
Delta R.T.: 0.005 min
Response: 333828
Conc: 1.61 ng/ml



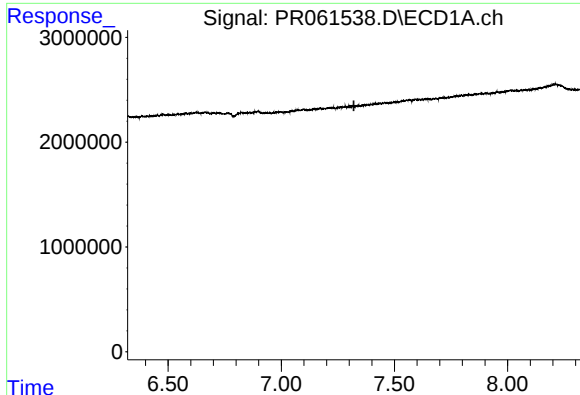
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.904 min
Response: 0
Conc: N.D.



#35 AR-1260-5

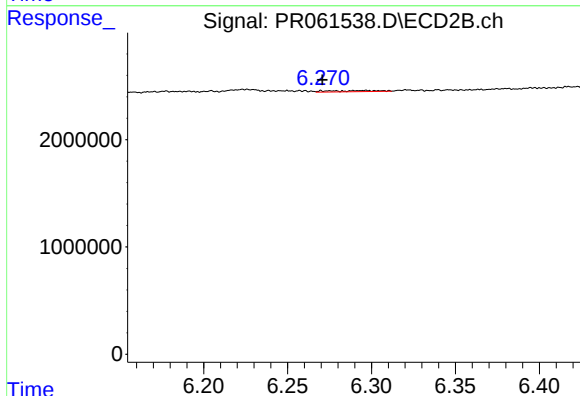
R.T.: 6.818 min
Delta R.T.: 0.002 min
Response: 168882
Conc: 0.42 ng/ml



#36 AR-1262-1

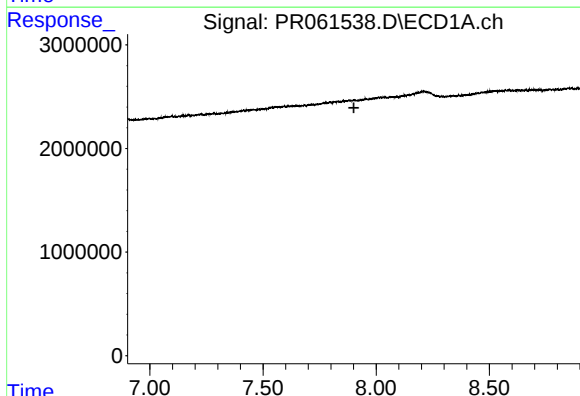
R.T.: 0.000 min
Exp R.T.: 7.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



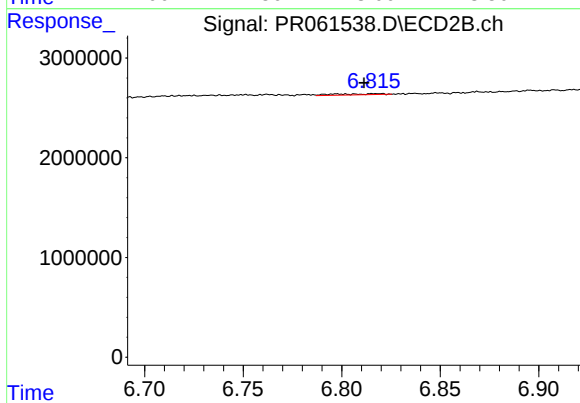
#36 AR-1262-1

R.T.: 6.294 min
Delta R.T.: 0.024 min
Response: 222594
Conc: 0.84 ng/ml



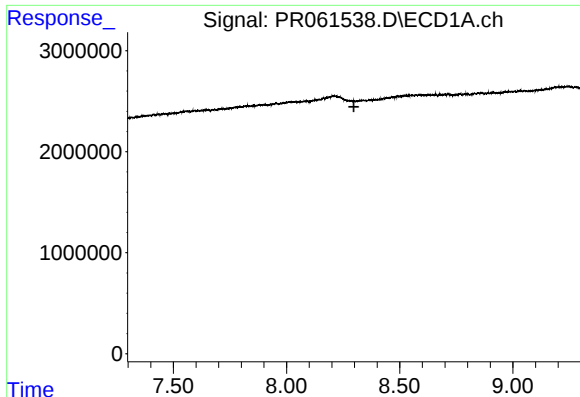
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.902 min
Response: 0
Conc: N.D.



#37 AR-1262-2

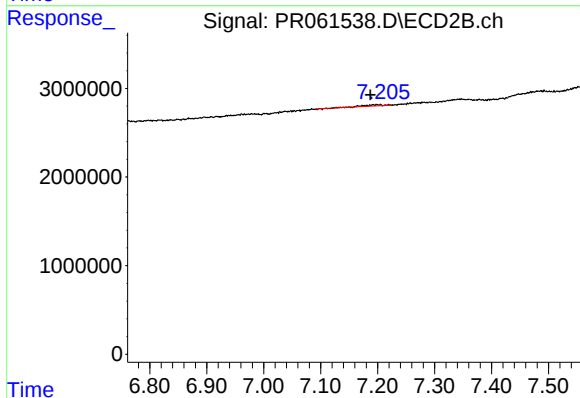
R.T.: 6.818 min
Delta R.T.: 0.007 min
Response: 168882
Conc: 0.34 ng/ml



#39 AR-1262-4

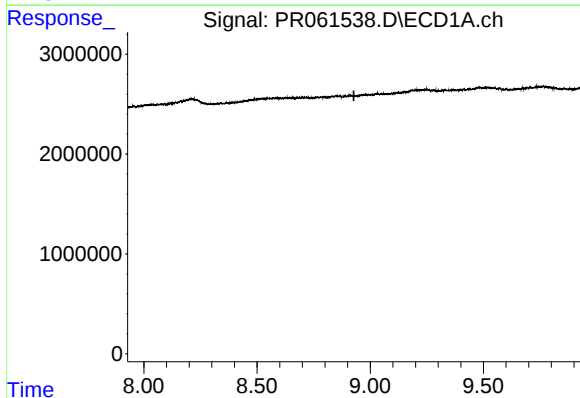
R.T.: 0.000 min
Exp R.T.: 8.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



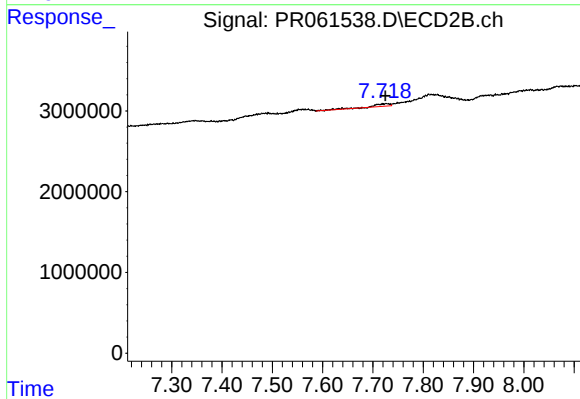
#39 AR-1262-4

R.T.: 7.201 min
Delta R.T.: 0.013 min
Response: 389508
Conc: 1.08 ng/ml



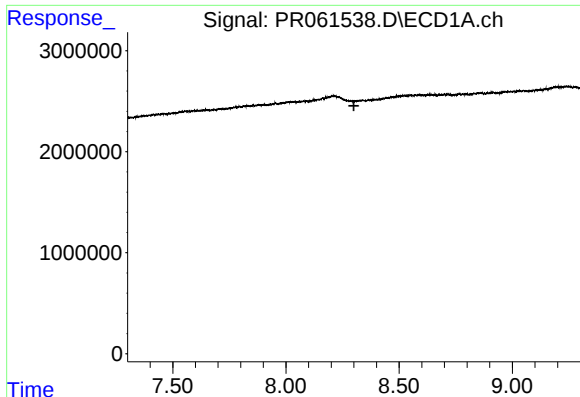
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.928 min
Response: 0
Conc: N.D.



#40 AR-1262-5

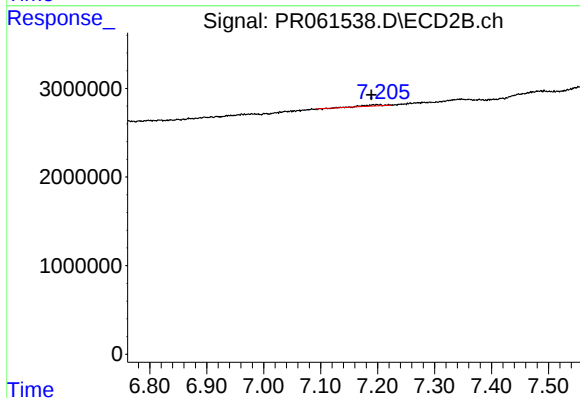
R.T.: 7.727 min
Delta R.T.: 0.002 min
Response: 726761
Conc: 4.17 ng/ml



#42 AR-1268-2

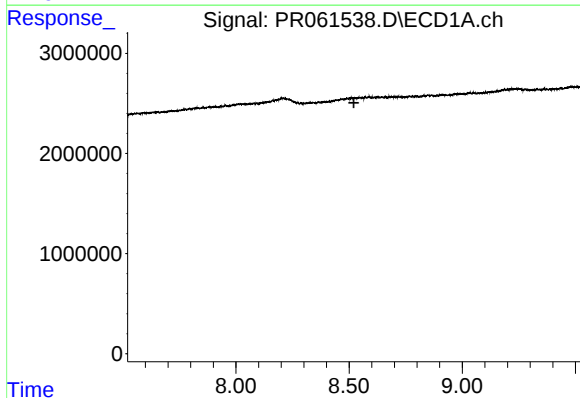
R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



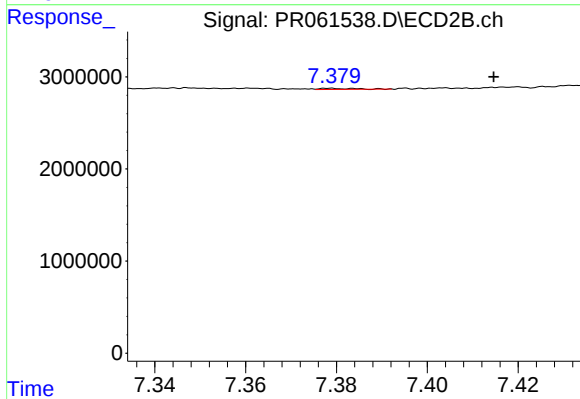
#42 AR-1268-2

R.T.: 7.201 min
Delta R.T.: 0.012 min
Response: 389508
Conc: 1.02 ng/ml



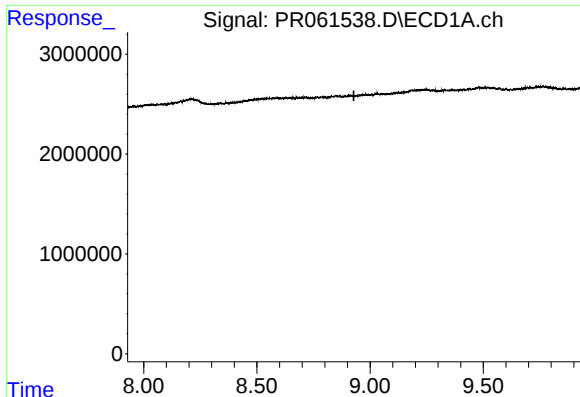
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.



#43 AR-1268-3

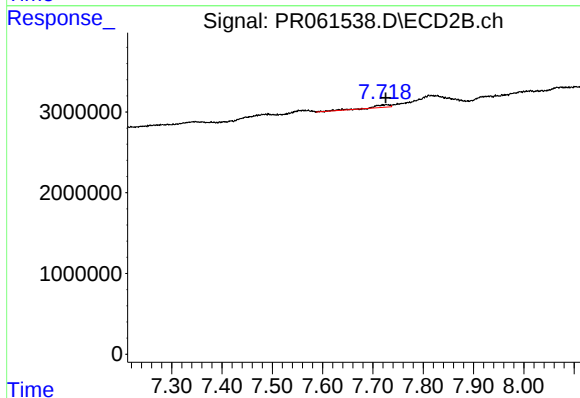
R.T.: 7.379 min
Delta R.T.: -0.035 min
Response: 58772
Conc: 0.18 ng/ml



#44 AR-1268-4

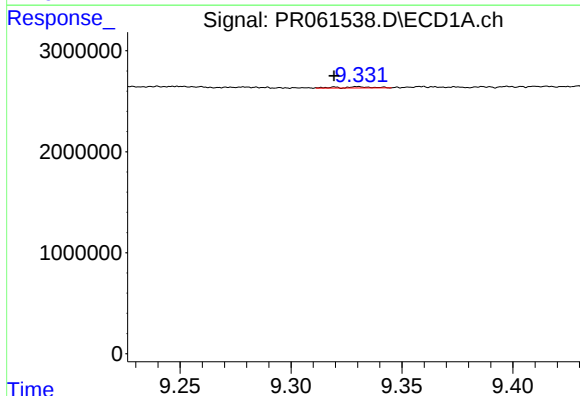
R.T.: 0.000 min
Exp R.T.: 8.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



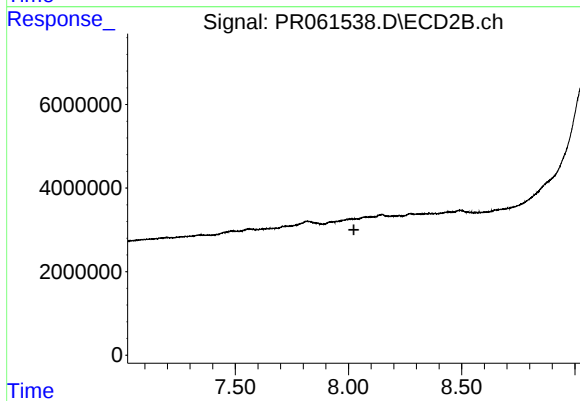
#44 AR-1268-4

R.T.: 7.727 min
Delta R.T.: 0.001 min
Response: 726761
Conc: 4.97 ng/ml



#45 AR-1268-5

R.T.: 9.331 min
Delta R.T.: 0.012 min
Response: 118894
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.024 min
Response: 0
Conc: N.D.