

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082523\
 Data File : PR062713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2023 15:54
 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: Aug 25 22:51:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 27 05:18:59 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	2.968	0	215694	N.D.	0.070 #
2)	SA Decachlor...	0.000	8.242	0	1070679	N.D.	0.268 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.084	0	201568	N.D.	1.829 #
4)	L1 AR-1016-2	0.000	4.113	0	80099	N.D.	0.521 #
6)	L1 AR-1016-4	0.000	4.327	0	122484	N.D.	1.793 #
7)	L1 AR-1016-5	0.000	4.548	0	188777	N.D.	2.087 #
9)	L2 AR-1221-2	0.000	3.275	0	43306	N.D.	1.551 #
10)	L2 AR-1221-3	0.000	3.343	0	544170	N.D.	5.989 #
11)	L3 AR-1232-1	0.000	3.343	0	544170	N.D.	7.290 #
12)	L3 AR-1232-2	0.000	4.113	0	80099	N.D.	1.170 #
14)	L3 AR-1232-4	0.000	4.354	0	77395	N.D.	2.295 #
15)	L3 AR-1232-5	0.000	4.548	0	188777	N.D.	4.953 #
16)	L4 AR-1242-1	0.000	4.084	0	201568	N.D.	2.317 #
17)	L4 AR-1242-2	0.000	4.113	0	80099	N.D.	0.660 #
19)	L4 AR-1242-4	0.000	4.354	0	77395	N.D.	1.162 #
20)	L4 AR-1242-5	5.844f	4.921	414599	396647	9.969	4.582 #
21)	L5 AR-1248-1	0.000	4.084	0	201568	N.D.	2.903 #
22)	L5 AR-1248-2	0.000	4.327	0	122484	N.D.	1.253 #
23)	L5 AR-1248-3	0.000	4.354	0	77395	N.D.	0.766 #
24)	L5 AR-1248-4	5.844	4.548	414599	188777	5.480	1.549 #
25)	L5 AR-1248-5	5.844f	4.946	414599	301225	5.678	2.462 #
26)	L6 AR-1254-1	5.844	4.921	414599	396647	4.859	2.074 #
27)	L6 AR-1254-2	0.000	5.082	0	440993	N.D.	2.637 #
28)	L6 AR-1254-3	6.474	5.504	571468	981484	4.463	3.549
29)	L6 AR-1254-4	0.000	5.751	0	440799	N.D.	2.471 #
30)	L6 AR-1254-5	7.248	6.199	300647	882056	3.060	3.341
31)	L7 AR-1260-1	6.596f	5.646	253540	907388	2.473	4.580 #
32)	L7 AR-1260-2	6.937	5.851	354030	245477	3.062	1.002 #
33)	L7 AR-1260-3	7.290	6.027	135664	487469	1.558	2.108 #
34)	L7 AR-1260-4	0.000	6.551	0	493010	N.D.	2.433 #
35)	L7 AR-1260-5	7.867	0.000	730707	0	4.246	N.D. #
36)	L8 AR-1262-1	7.290	6.232	135664	236654	1.058	0.842
37)	L8 AR-1262-2	7.867	0.000	730707	0	3.724	N.D. #
38)	L8 AR-1262-3	0.000	7.087	0	1569035	N.D.	7.496 #
39)	L8 AR-1262-4	0.000	7.162	0	925294	N.D.	2.327 #
41)	L9 AR-1268-1	0.000	7.087	0	1569035	N.D.	2.523 #
42)	L9 AR-1268-2	0.000	7.162	0	925294	N.D.	1.618 #
43)	L9 AR-1268-3	0.000	7.440f	0	1286343	N.D.	2.575 #

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

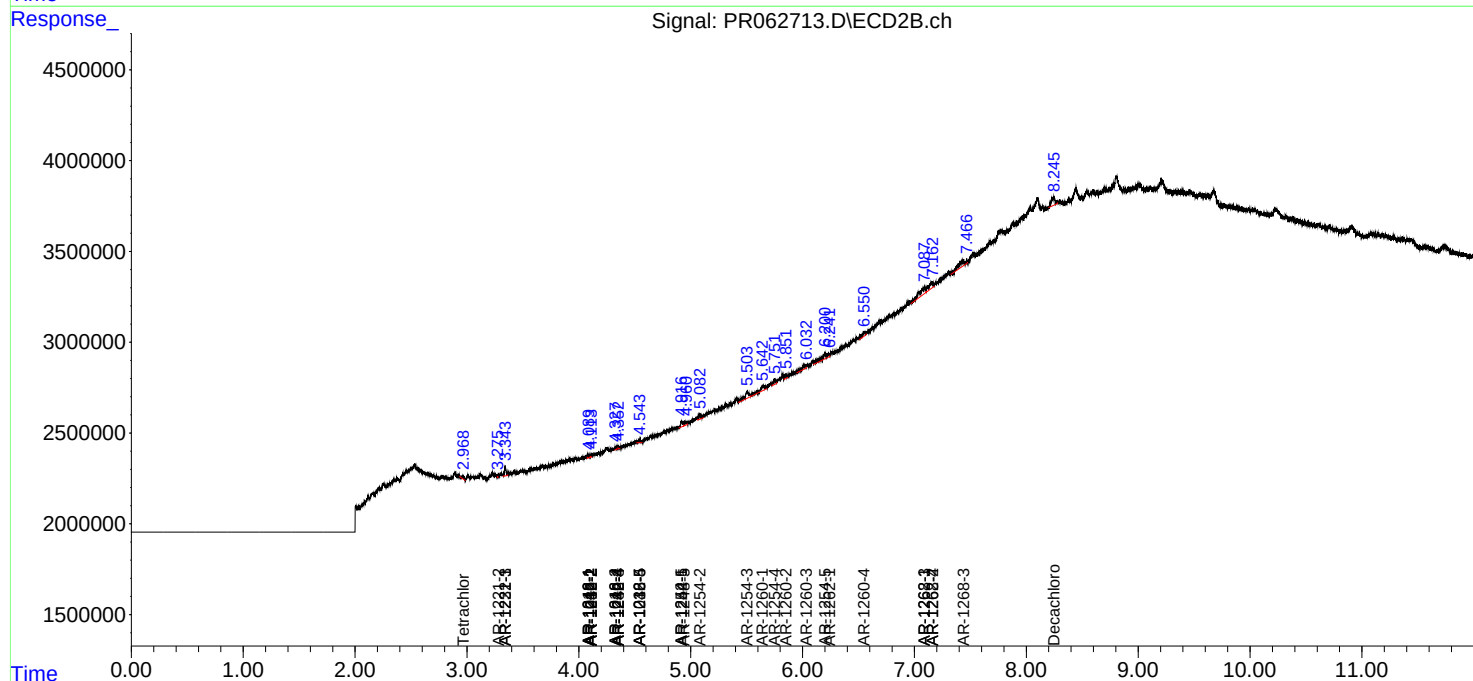
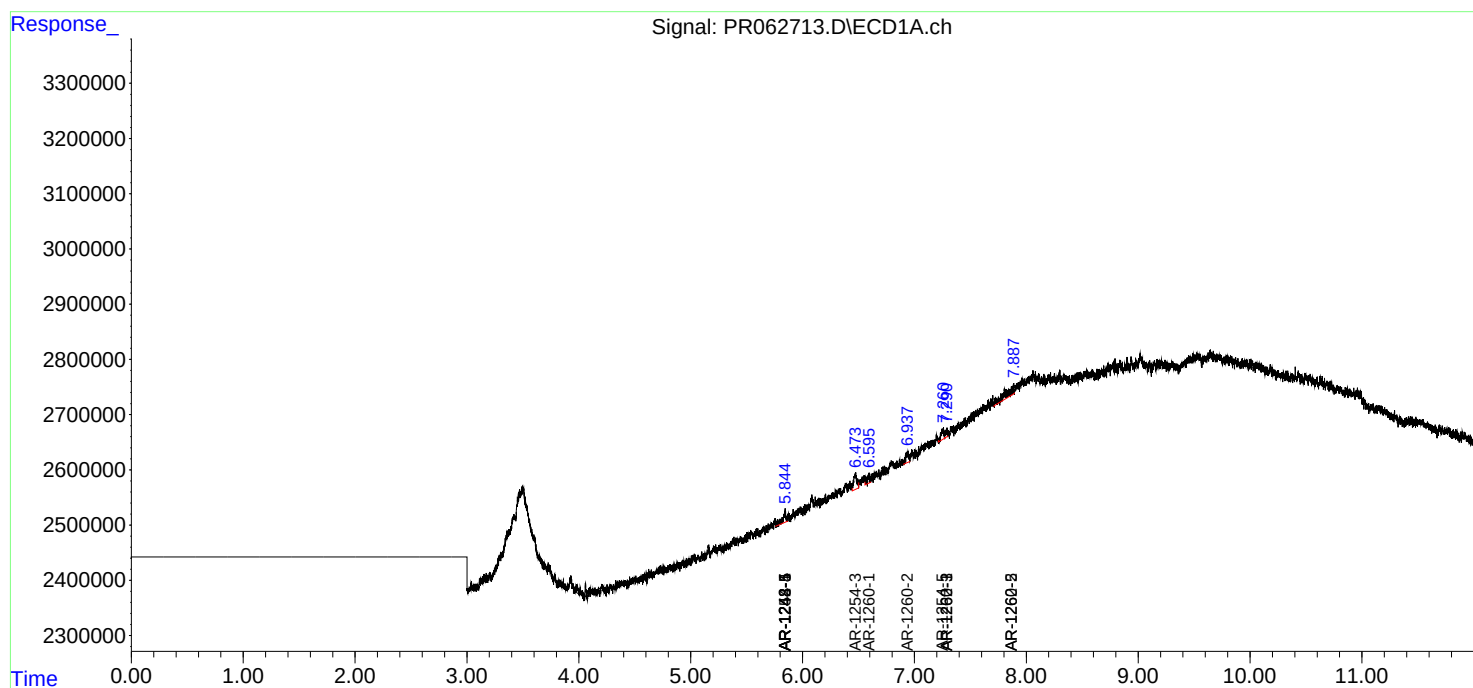
Instrument :
ECD_R
ClientSampleId :

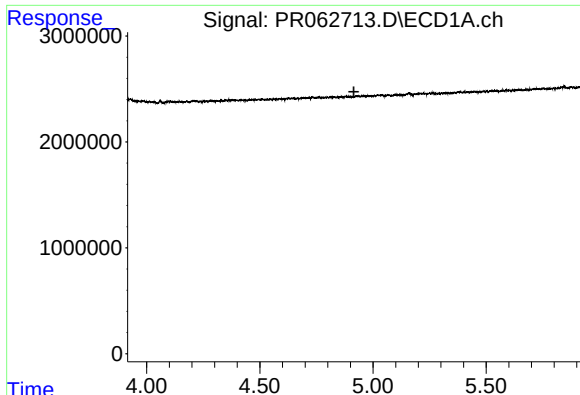
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082523\
Data File : PR062713.D
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Acq On : 25 Aug 2023 15:54
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 22:51:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 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

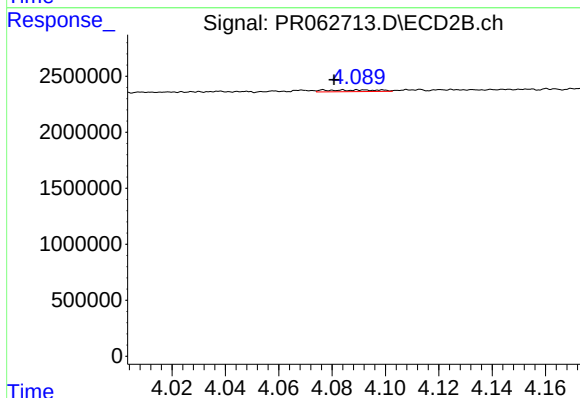




#3 AR-1016-1

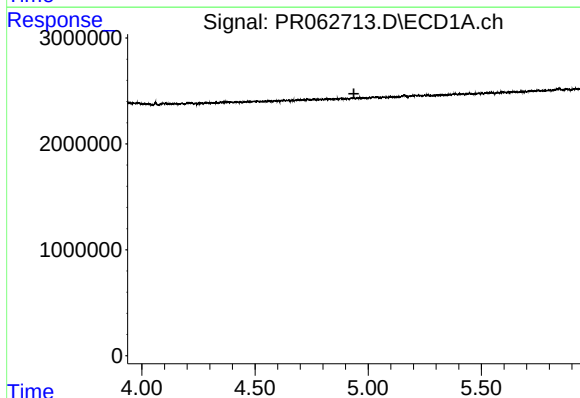
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



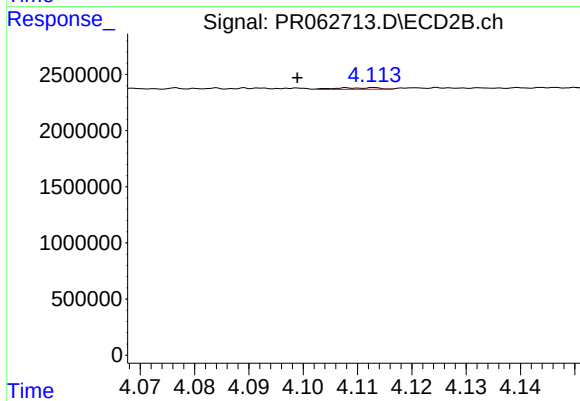
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: 0.003 min
Response: 201568
Conc: 1.83 ng/ml



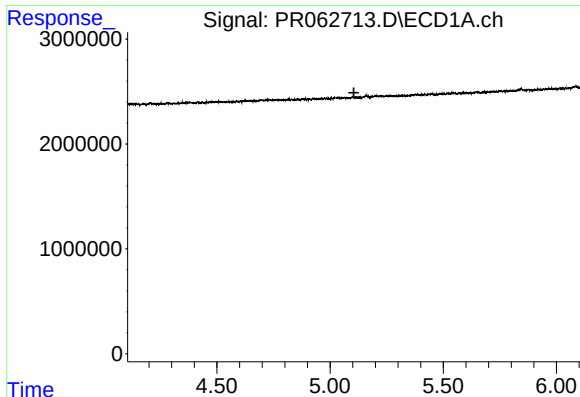
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

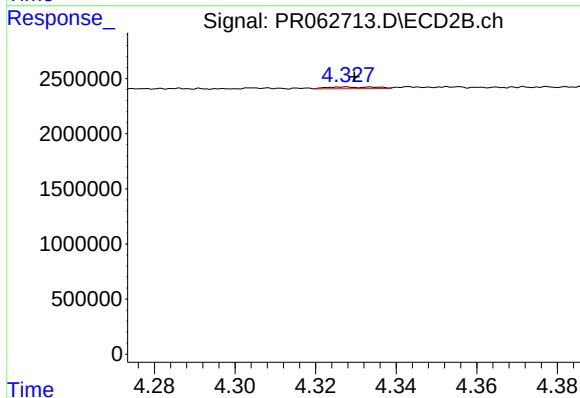
R.T.: 4.113 min
Delta R.T.: 0.014 min
Response: 80099
Conc: 0.52 ng/ml



#6 AR-1016-4

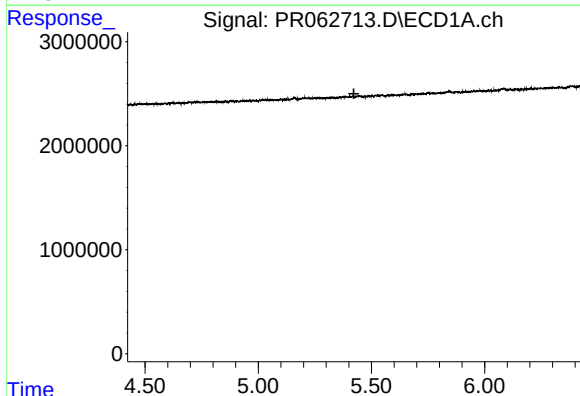
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



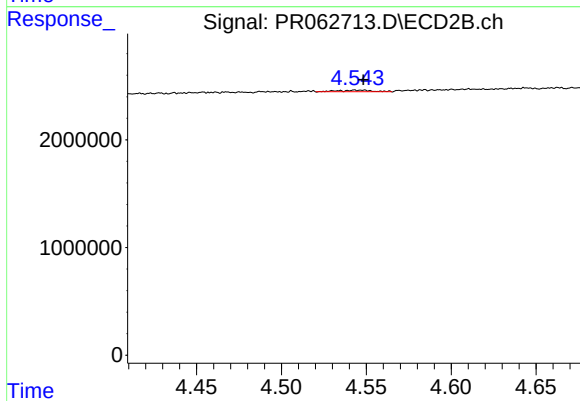
#6 AR-1016-4

R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 122484
Conc: 1.79 ng/ml



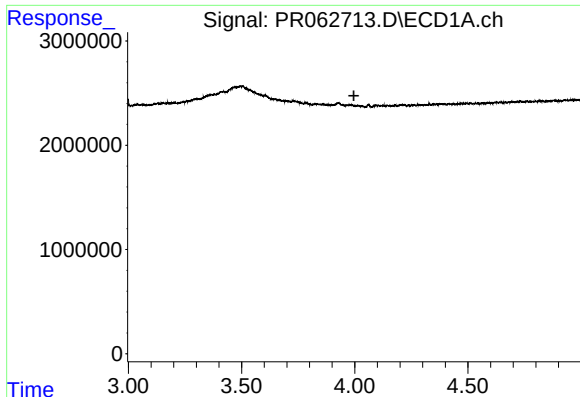
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.



#7 AR-1016-5

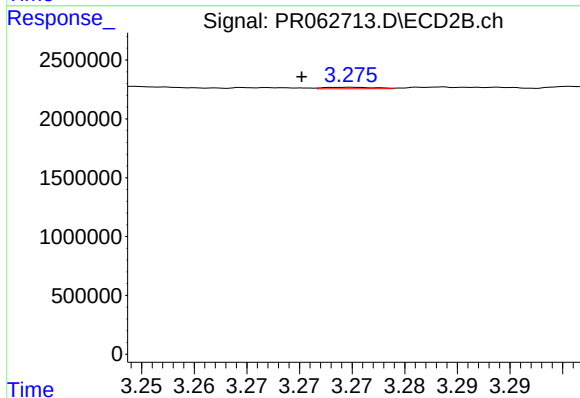
R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 188777
Conc: 2.09 ng/ml



#9 AR-1221-2

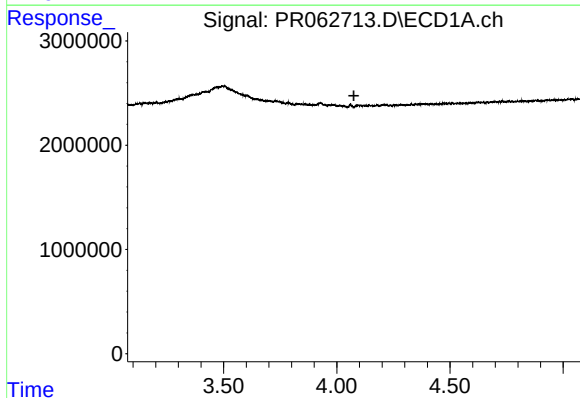
R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



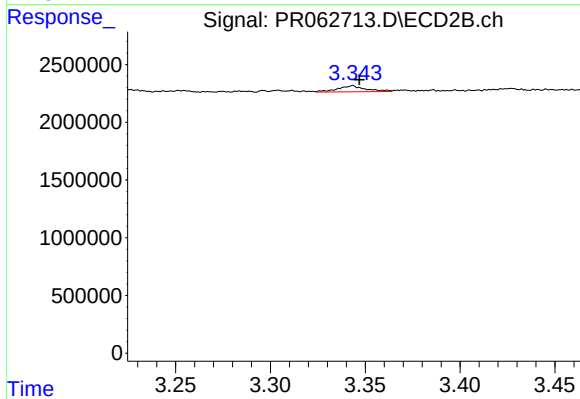
#9 AR-1221-2

R.T.: 3.275 min
Delta R.T.: 0.005 min
Response: 43306
Conc: 1.55 ng/ml



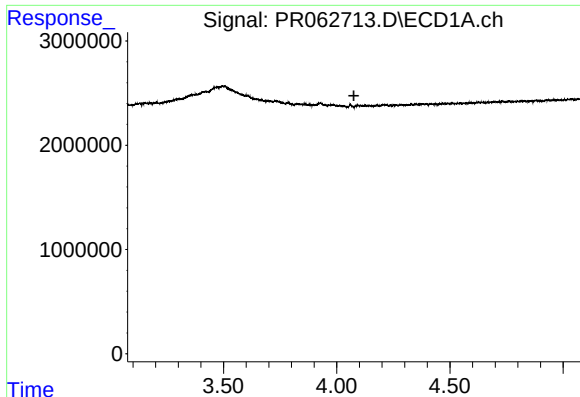
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.



#10 AR-1221-3

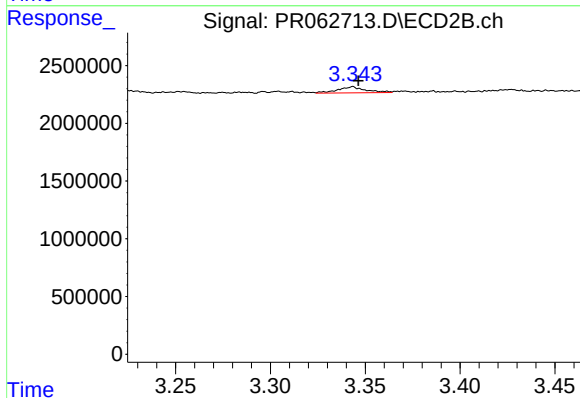
R.T.: 3.343 min
Delta R.T.: -0.004 min
Response: 544170
Conc: 5.99 ng/ml



#11 AR-1232-1

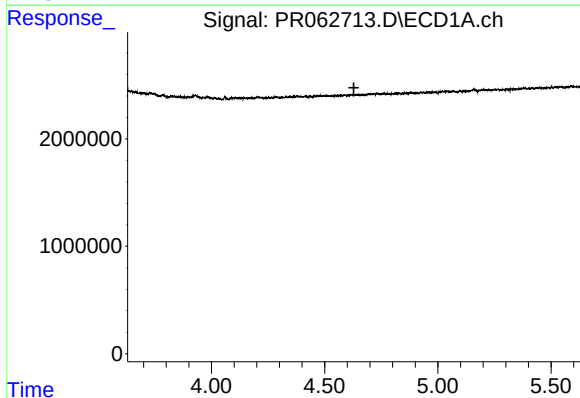
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



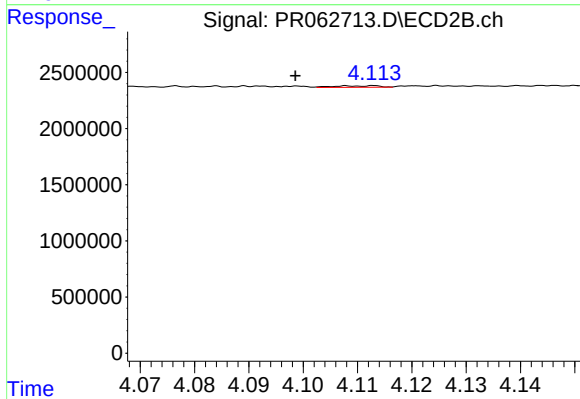
#11 AR-1232-1

R.T.: 3.343 min
Delta R.T.: -0.003 min
Response: 544170
Conc: 7.29 ng/ml



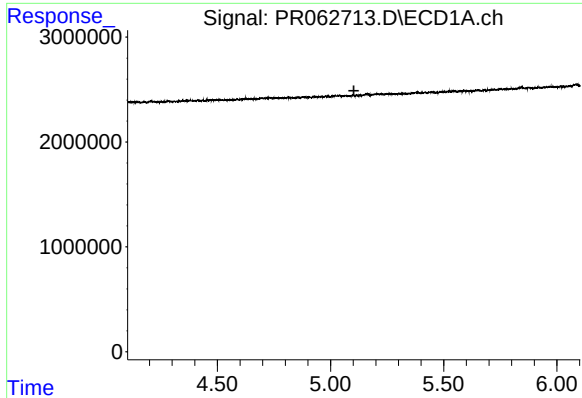
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

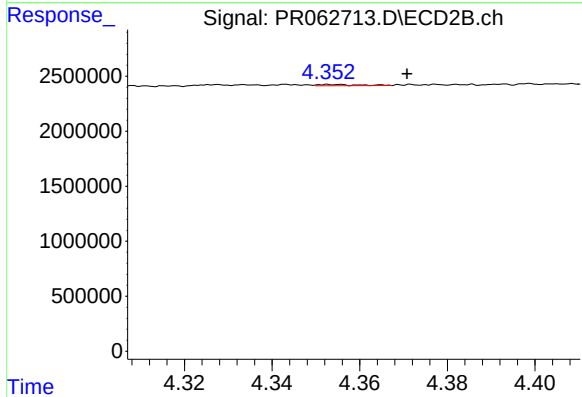
R.T.: 4.113 min
Delta R.T.: 0.014 min
Response: 80099
Conc: 1.17 ng/ml



#14 AR-1232-4

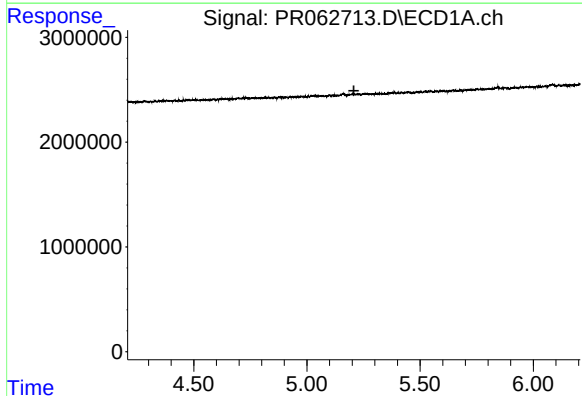
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



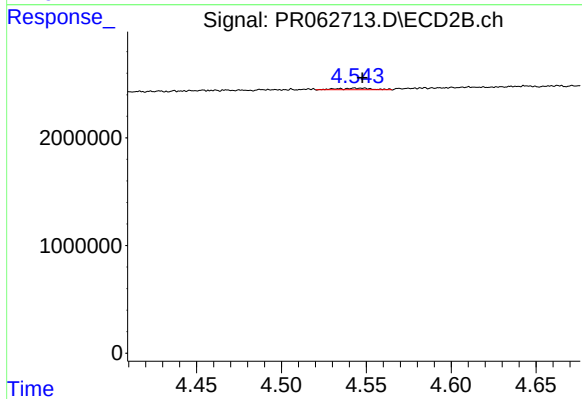
#14 AR-1232-4

R.T.: 4.354 min
Delta R.T.: -0.017 min
Response: 77395
Conc: 2.29 ng/ml



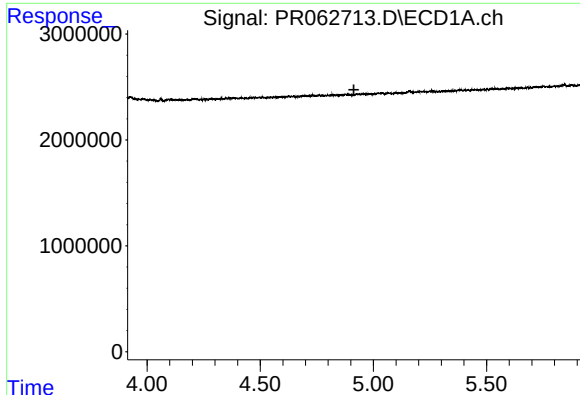
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.



#15 AR-1232-5

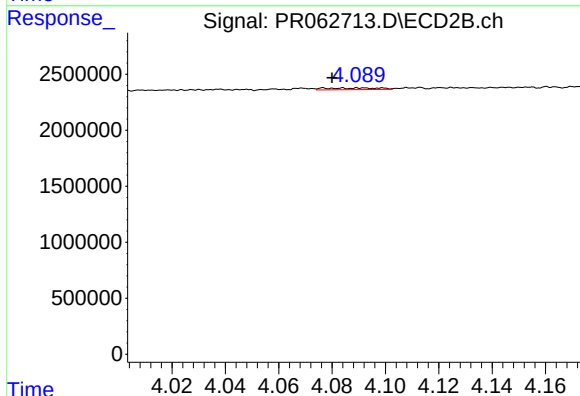
R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 188777
Conc: 4.95 ng/ml



#16 AR-1242-1

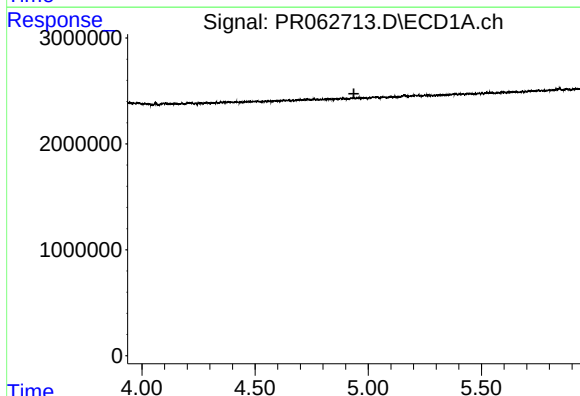
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



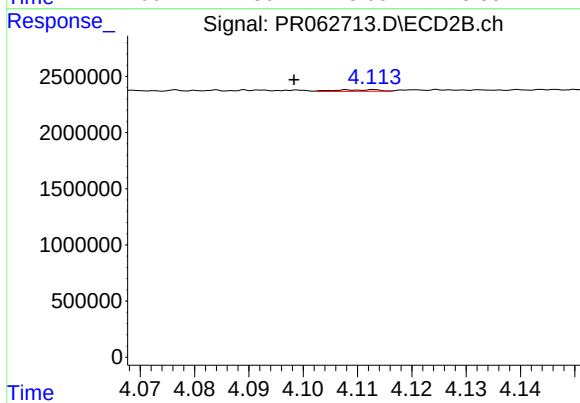
#16 AR-1242-1

R.T.: 4.084 min
Delta R.T.: 0.004 min
Response: 201568
Conc: 2.32 ng/ml



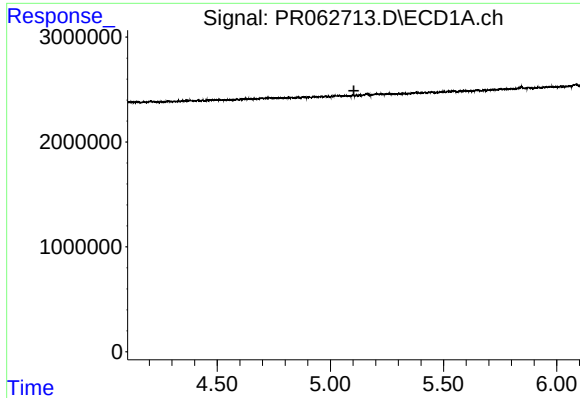
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.



#17 AR-1242-2

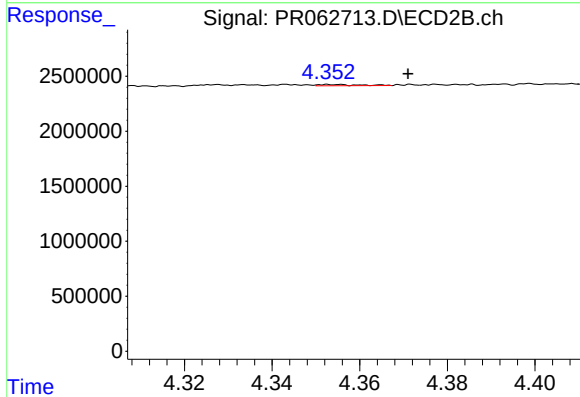
R.T.: 4.113 min
Delta R.T.: 0.014 min
Response: 80099
Conc: 0.66 ng/ml



#19 AR-1242-4

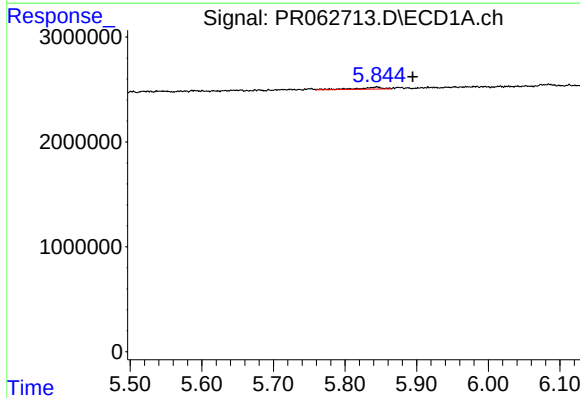
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



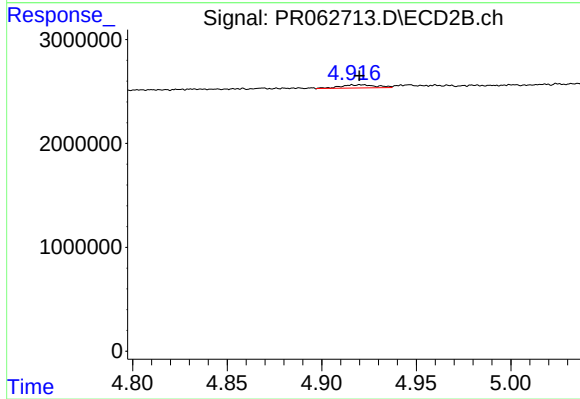
#19 AR-1242-4

R.T.: 4.354 min
Delta R.T.: -0.017 min
Response: 77395
Conc: 1.16 ng/ml



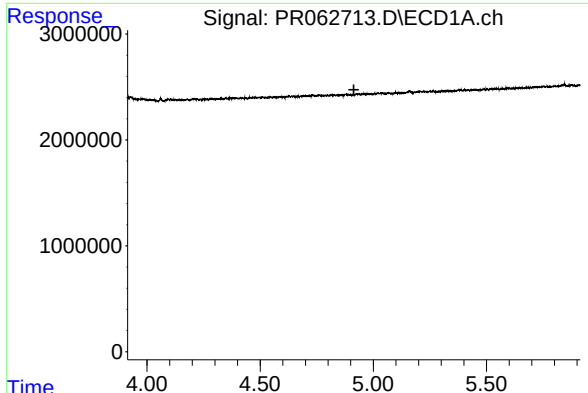
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: -0.050 min
Response: 414599
Conc: 9.97 ng/ml



#20 AR-1242-5

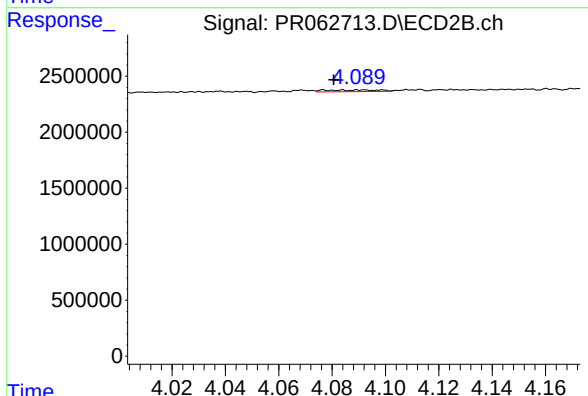
R.T.: 4.921 min
Delta R.T.: 0.001 min
Response: 396647
Conc: 4.58 ng/ml



#21 AR-1248-1

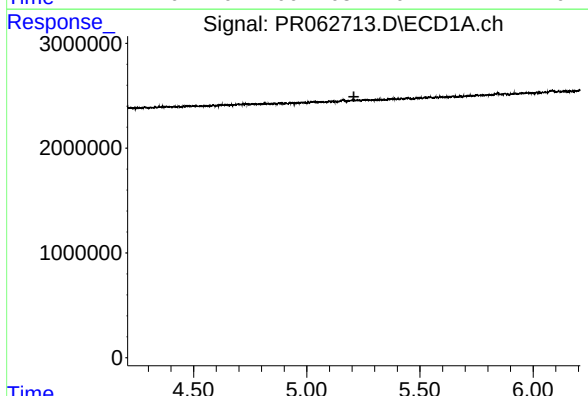
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



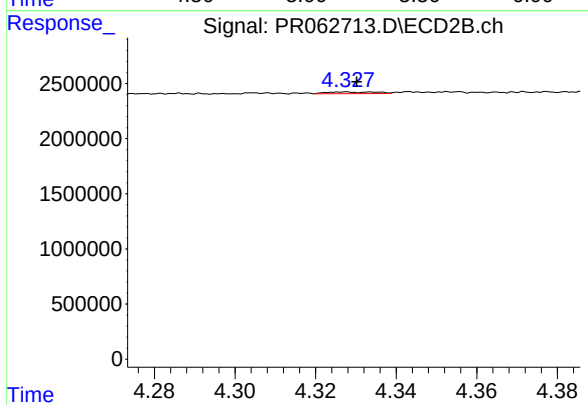
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: 0.003 min
Response: 201568
Conc: 2.90 ng/ml



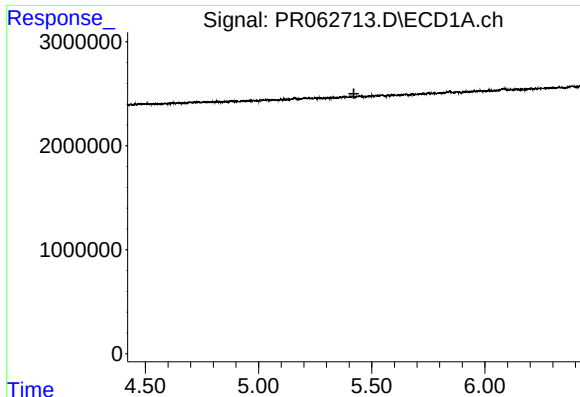
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#22 AR-1248-2

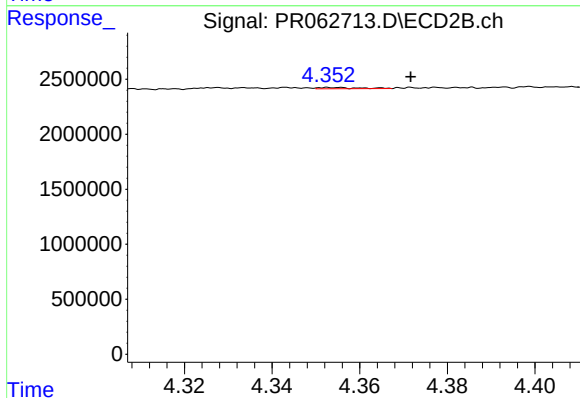
R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 122484
Conc: 1.25 ng/ml



#23 AR-1248-3

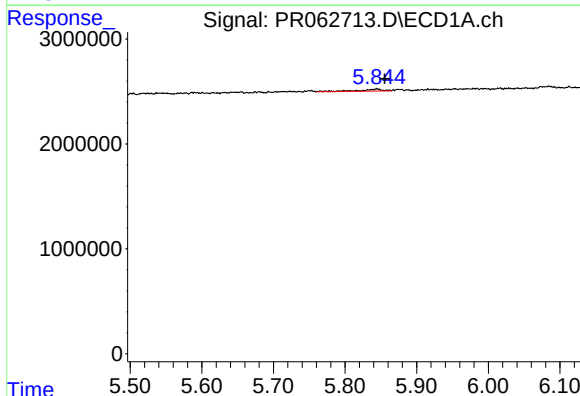
R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



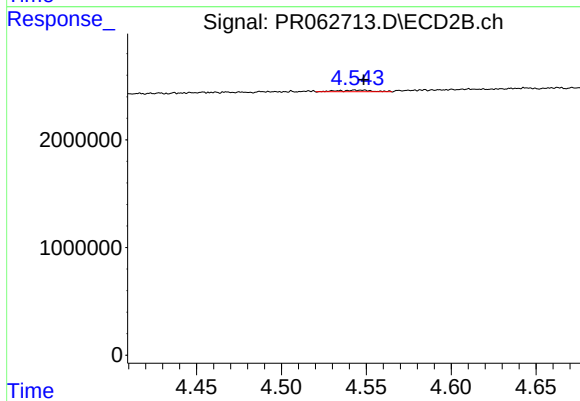
#23 AR-1248-3

R.T.: 4.354 min
Delta R.T.: -0.018 min
Response: 77395
Conc: 0.77 ng/ml



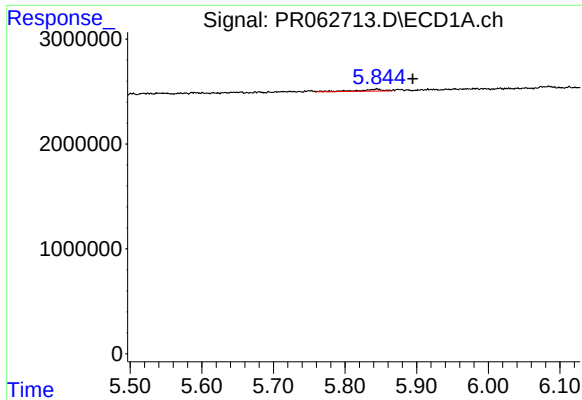
#24 AR-1248-4

R.T.: 5.844 min
Delta R.T.: -0.011 min
Response: 414599
Conc: 5.48 ng/ml



#24 AR-1248-4

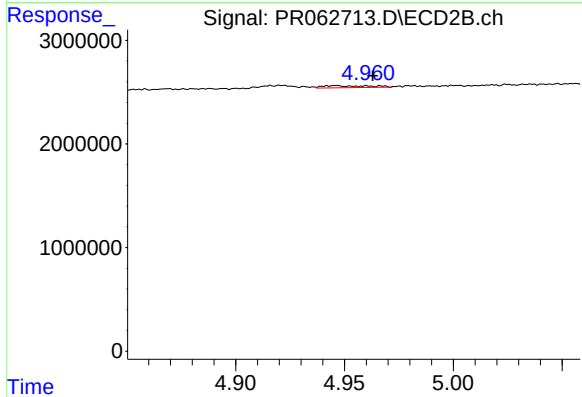
R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 188777
Conc: 1.55 ng/ml



#25 AR-1248-5

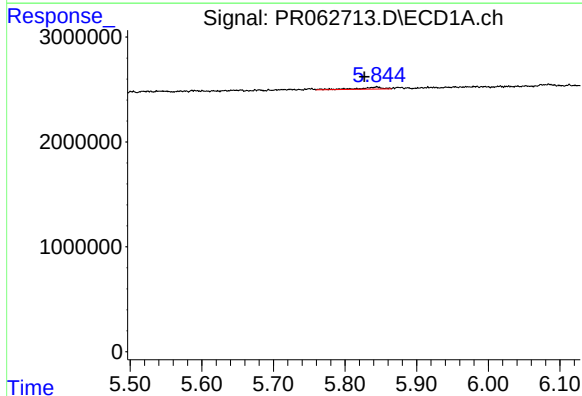
R.T.: 5.844 min
Delta R.T.: -0.050 min
Response: 414599
Conc: 5.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



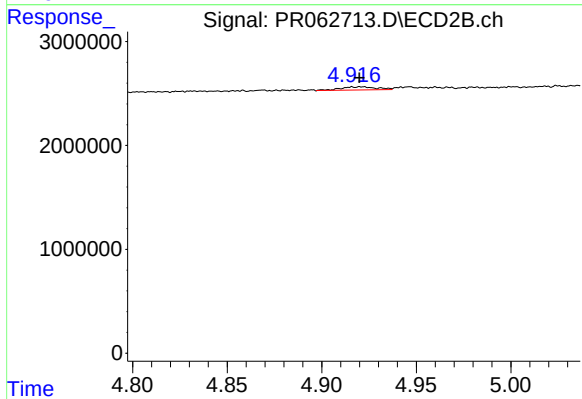
#25 AR-1248-5

R.T.: 4.946 min
Delta R.T.: -0.017 min
Response: 301225
Conc: 2.46 ng/ml



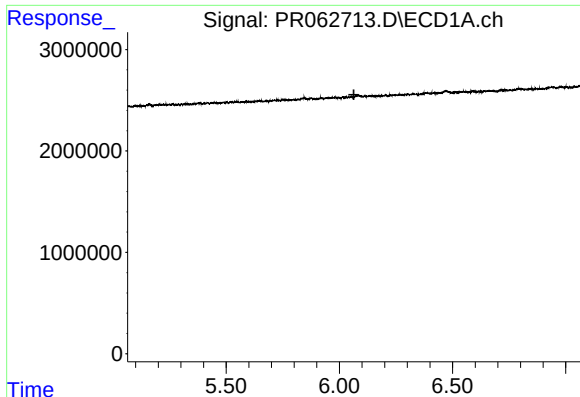
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: 0.017 min
Response: 414599
Conc: 4.86 ng/ml



#26 AR-1254-1

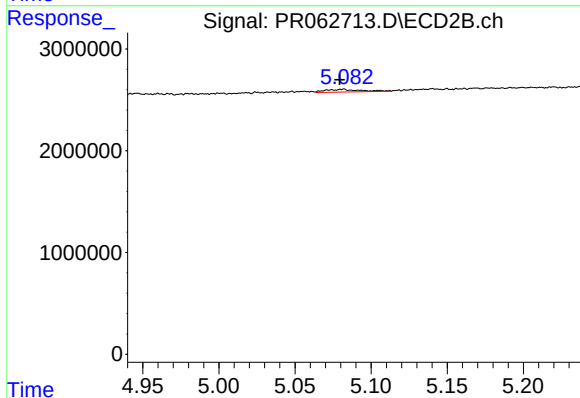
R.T.: 4.921 min
Delta R.T.: 0.001 min
Response: 396647
Conc: 2.07 ng/ml



#27 AR-1254-2

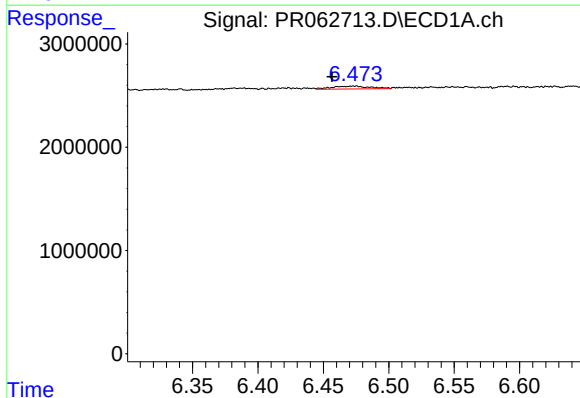
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



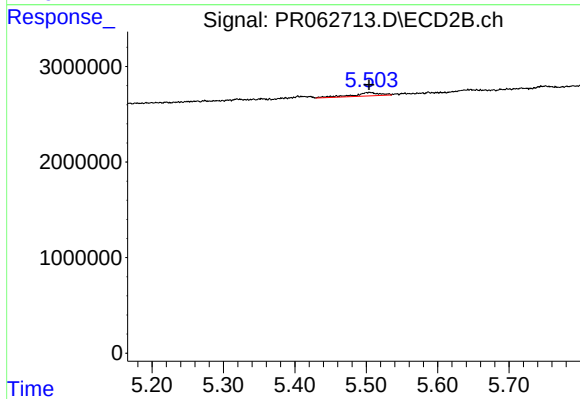
#27 AR-1254-2

R.T.: 5.082 min
Delta R.T.: 0.002 min
Response: 440993
Conc: 2.64 ng/ml



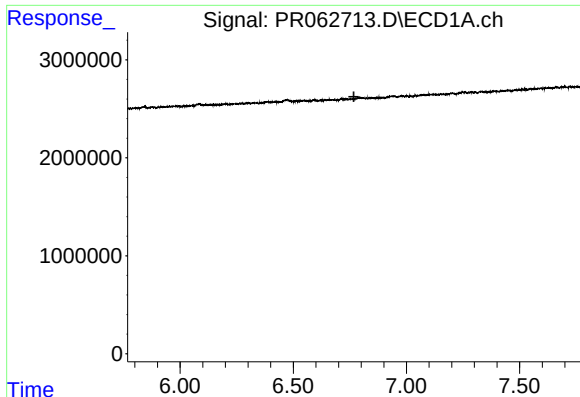
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.018 min
Response: 571468
Conc: 4.46 ng/ml



#28 AR-1254-3

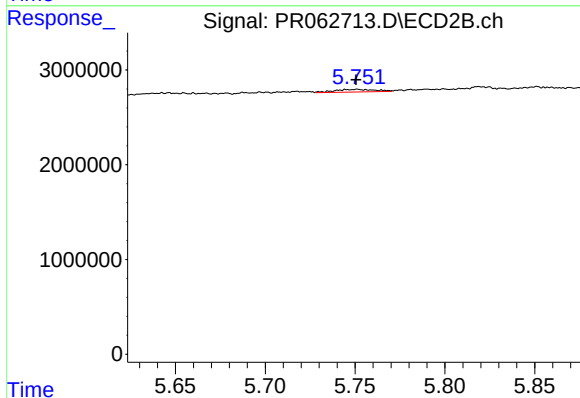
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 981484
Conc: 3.55 ng/ml



#29 AR-1254-4

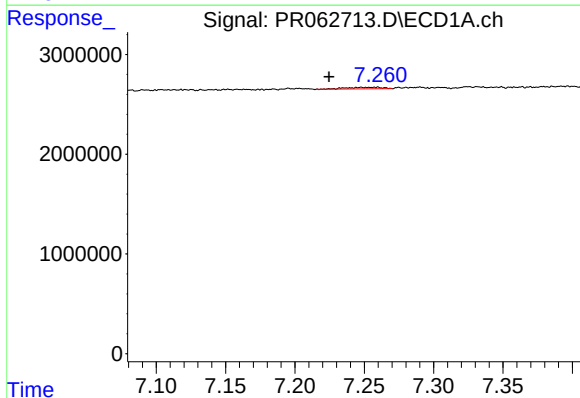
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



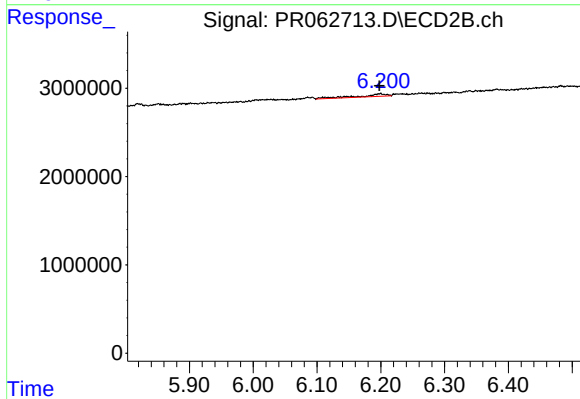
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 440799
Conc: 2.47 ng/ml



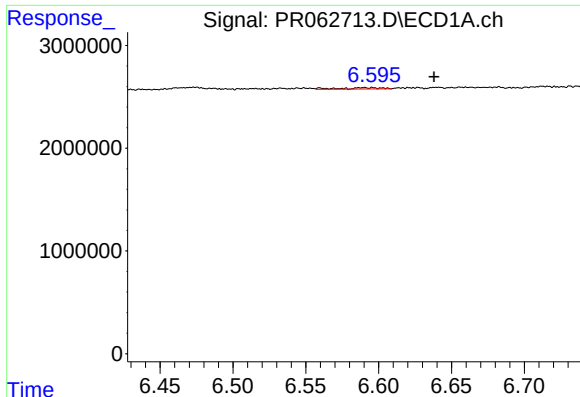
#30 AR-1254-5

R.T.: 7.248 min
Delta R.T.: 0.023 min
Response: 300647
Conc: 3.06 ng/ml



#30 AR-1254-5

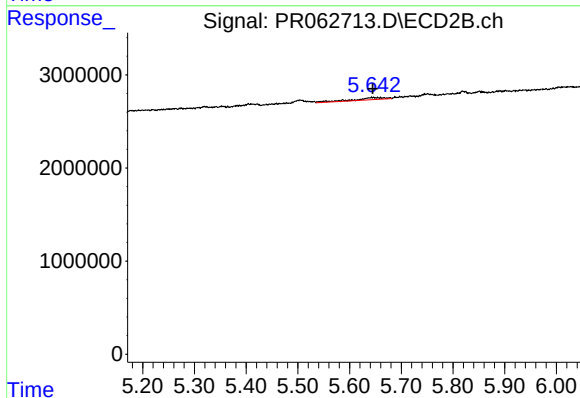
R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 882056
Conc: 3.34 ng/ml



#31 AR-1260-1

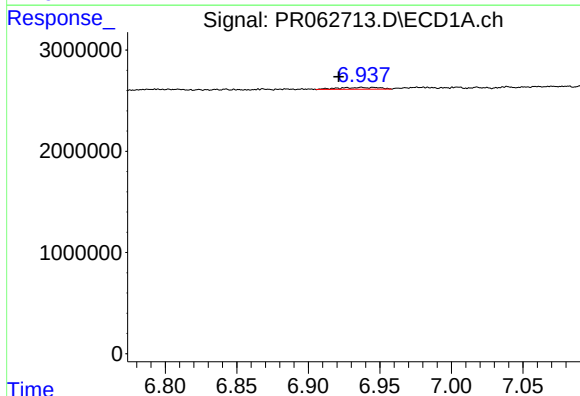
R.T.: 6.596 min
Delta R.T.: -0.042 min
Response: 253540
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



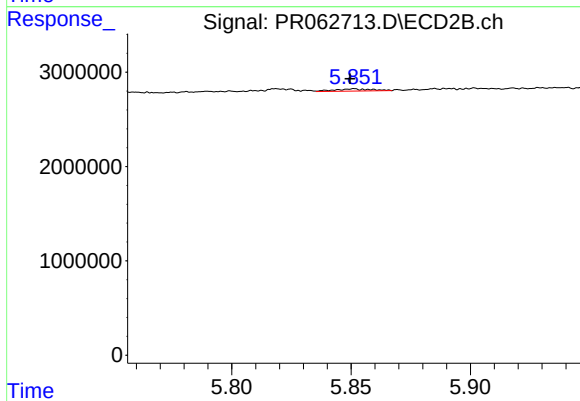
#31 AR-1260-1

R.T.: 5.646 min
Delta R.T.: 0.001 min
Response: 907388
Conc: 4.58 ng/ml



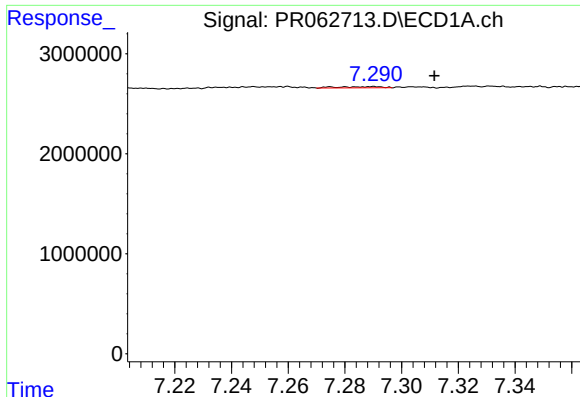
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: 0.016 min
Response: 354030
Conc: 3.06 ng/ml



#32 AR-1260-2

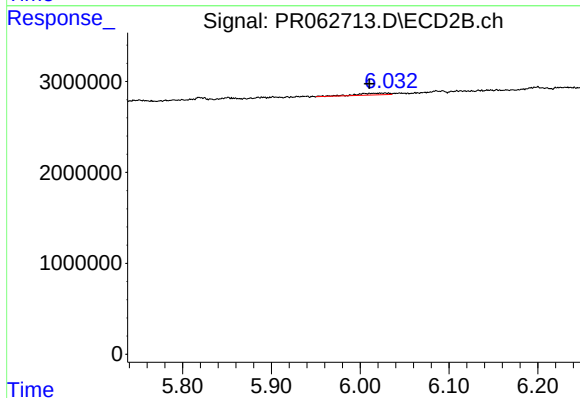
R.T.: 5.851 min
Delta R.T.: 0.002 min
Response: 245477
Conc: 1.00 ng/ml



#33 AR-1260-3

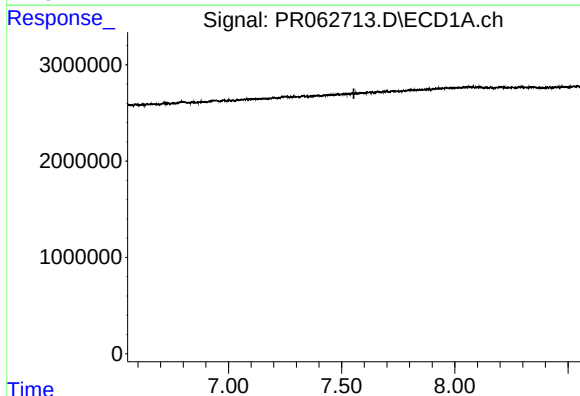
R.T.: 7.290 min
Delta R.T.: -0.021 min
Response: 135664
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



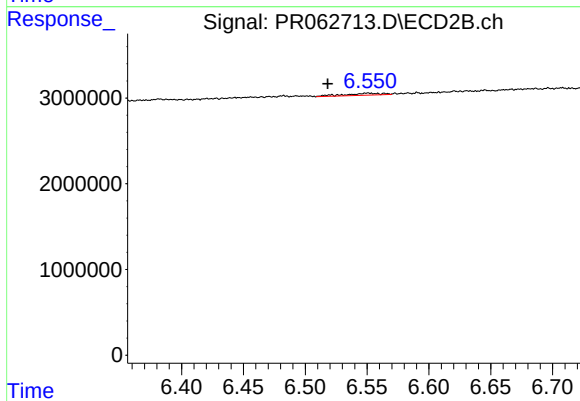
#33 AR-1260-3

R.T.: 6.027 min
Delta R.T.: 0.017 min
Response: 487469
Conc: 2.11 ng/ml



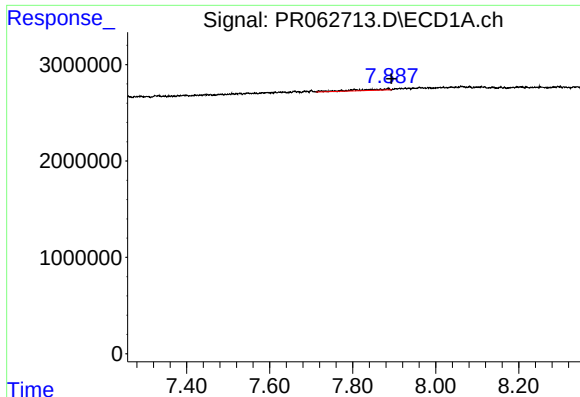
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.554 min
Response: 0
Conc: N.D.



#34 AR-1260-4

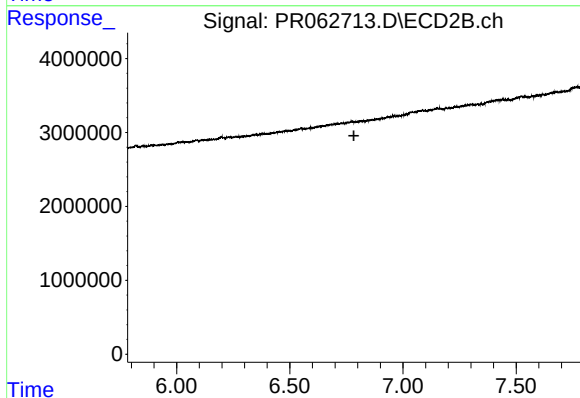
R.T.: 6.551 min
Delta R.T.: 0.033 min
Response: 493010
Conc: 2.43 ng/ml



#35 AR-1260-5

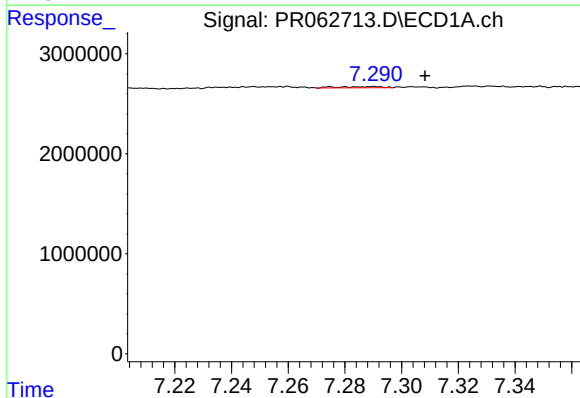
R.T.: 7.867 min
Delta R.T.: -0.026 min
Response: 730707
Conc: 4.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



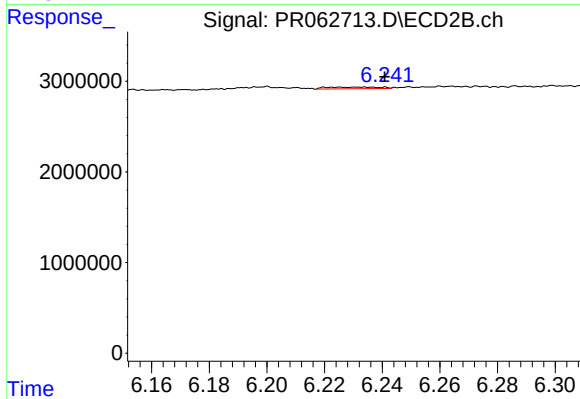
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.



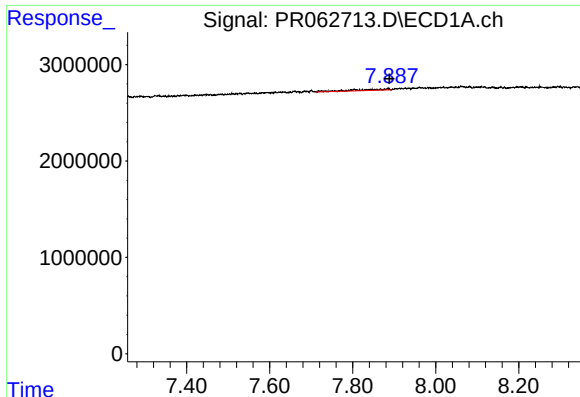
#36 AR-1262-1

R.T.: 7.290 min
Delta R.T.: -0.018 min
Response: 135664
Conc: 1.06 ng/ml



#36 AR-1262-1

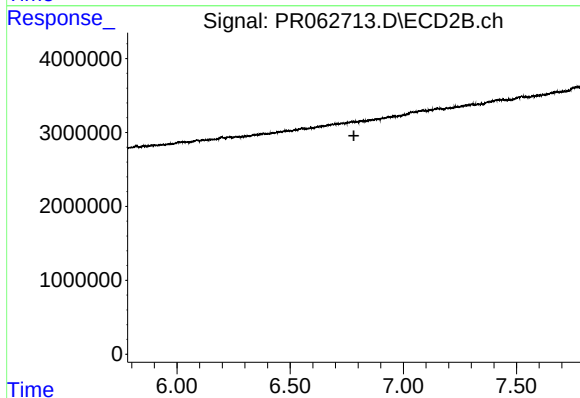
R.T.: 6.232 min
Delta R.T.: -0.008 min
Response: 236654
Conc: 0.84 ng/ml



#37 AR-1262-2

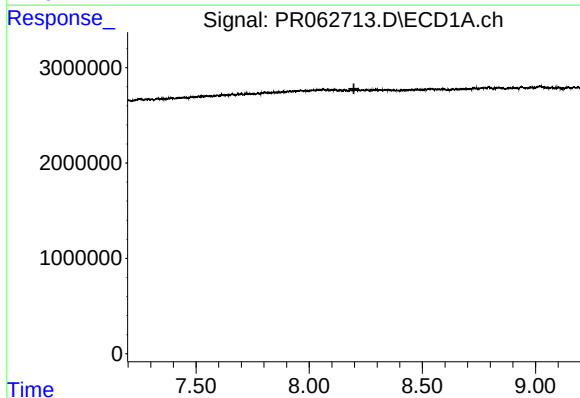
R.T.: 7.867 min
Delta R.T.: -0.022 min
Response: 730707
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



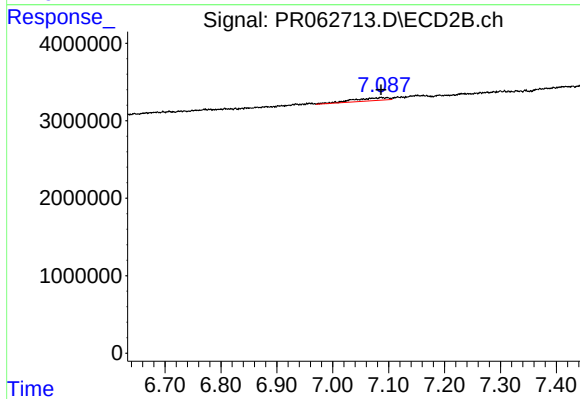
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



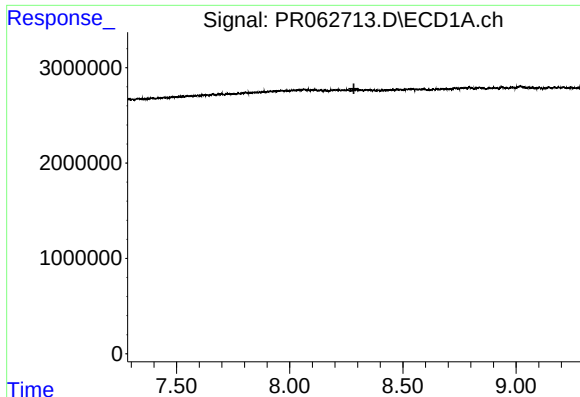
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#38 AR-1262-3

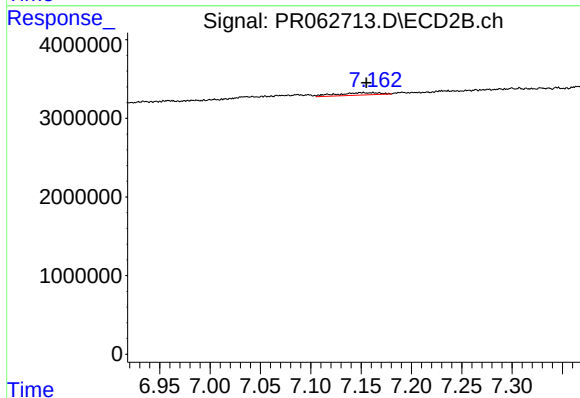
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 1569035
Conc: 7.50 ng/ml



#39 AR-1262-4

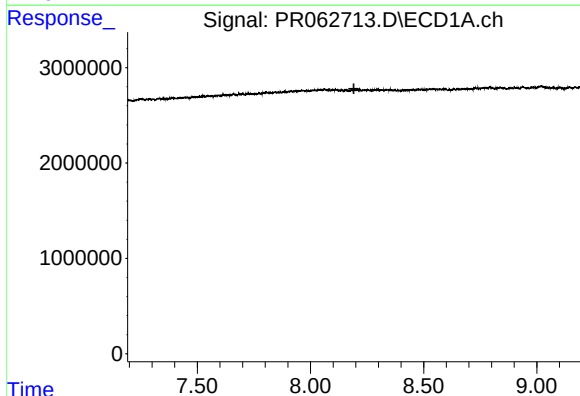
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



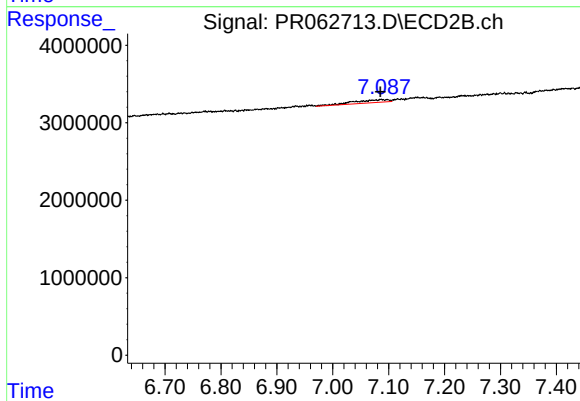
#39 AR-1262-4

R.T.: 7.162 min
Delta R.T.: 0.007 min
Response: 925294
Conc: 2.33 ng/ml



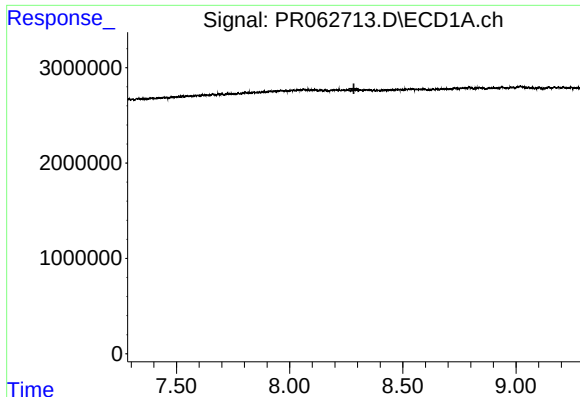
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.



#41 AR-1268-1

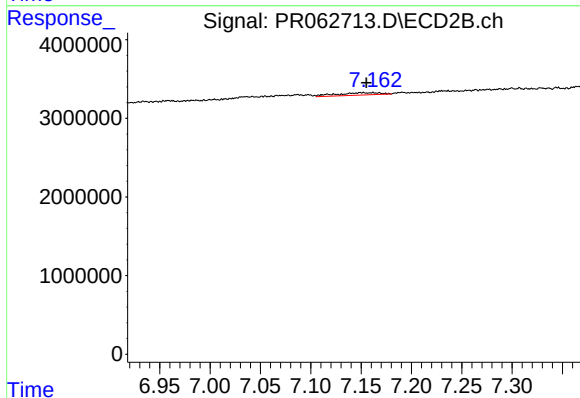
R.T.: 7.087 min
Delta R.T.: 0.002 min
Response: 1569035
Conc: 2.52 ng/ml



#42 AR-1268-2

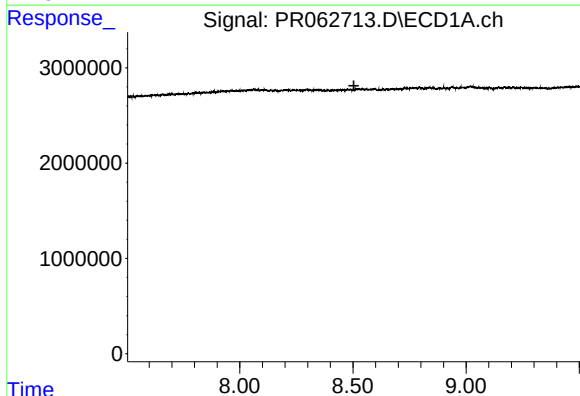
R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



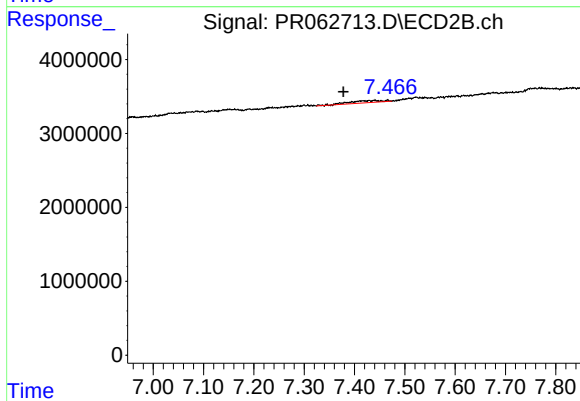
#42 AR-1268-2

R.T.: 7.162 min
Delta R.T.: 0.007 min
Response: 925294
Conc: 1.62 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.440 min
Delta R.T.: 0.063 min
Response: 1286343
Conc: 2.57 ng/ml