

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
 Data File : PR062328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 14:48
 Operator : YP\AJ
 Sample : 03385-11
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 21:46:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.686	2.958	24170845	32104813	9.926	10.682
2) SA Decachlor...	9.619	8.240	25667644	60538881	17.344	16.565
Target Compounds						
3) L1 AR-1016-1	4.926	4.071	204431	1951396	2.722	18.610 #
4) L1 AR-1016-2	4.926	4.109	204431	594250	1.913	4.035 #
5) L1 AR-1016-3	4.975	4.274	264689	73020	3.858	0.907 #
6) L1 AR-1016-4	0.000	4.325	0	160061	N.D.	2.469 #
7) L1 AR-1016-5	0.000	4.577	0	235758	N.D.	2.755 #
8) L2 AR-1221-1	0.000	3.183	0	57115	N.D.	1.498 #
9) L2 AR-1221-2	4.001	3.263	476572	816503	23.536	29.405
10) L2 AR-1221-3	0.000	3.353	0	234807	N.D.	2.621 #
11) L3 AR-1232-1	0.000	3.353	0	234807	N.D.	3.174 #
12) L3 AR-1232-2	4.693f	4.109	2356674	594250	86.057	8.866 #
13) L3 AR-1232-3	4.926	4.274	204431	73020	4.295	2.058 #
14) L3 AR-1232-4	0.000	4.377	0	308728	N.D.	9.510 #
15) L3 AR-1232-5	0.000	4.577	0	235758	N.D.	6.511 #
16) L4 AR-1242-1	4.926	4.071	204431	1951396	3.300	22.362 #
17) L4 AR-1242-2	4.926	4.109	204431	594250	2.331	4.936 #
18) L4 AR-1242-3	4.975	4.274	264689	73020	4.715	1.100 #
19) L4 AR-1242-4	0.000	4.377	0	308728	N.D.	4.669 #
20) L4 AR-1242-5	5.864	4.920	1224216	2663188	27.793	31.628
21) L5 AR-1248-1	4.926	4.071	204431	1951396	4.396	28.959 #
22) L5 AR-1248-2	0.000	4.325	0	160061	N.D.	1.663 #
23) L5 AR-1248-3	0.000	4.377	0	308728	N.D.	3.115 #
24) L5 AR-1248-4	5.864	4.577	1224216	235758	15.484	1.973 #
25) L5 AR-1248-5	5.864	4.963	1224216	3111369	16.080	26.380 #
26) L6 AR-1254-1	5.864f	4.920	1224216	2663188	14.166	15.005
27) L6 AR-1254-2	0.000	5.080	0	4903362	N.D.	31.399 #
28) L6 AR-1254-3	6.453	5.500	3821199	10196568	30.166	39.464 #
29) L6 AR-1254-4	0.000	5.713f	0	3056731	N.D.	18.730 #
30) L6 AR-1254-5	7.227	6.202	151114	1422179	1.621	5.818 #
31) L7 AR-1260-1	6.630	5.641	784027	6342921	7.674	34.399 #
32) L7 AR-1260-2	6.926	5.852	465853	1497836	4.077	6.658 #
33) L7 AR-1260-3	0.000	6.006	0	532326	N.D.	2.481 #
34) L7 AR-1260-4	7.524	6.558f	1214904	9080123	13.099	48.395 #
35) L7 AR-1260-5	7.889	6.785	743337	1876847	4.451	4.265
36) L8 AR-1262-1	0.000	6.202f	0	1422179	N.D.	5.564 #
37) L8 AR-1262-2	7.889	6.785	743337	1876847	4.051	3.934
38) L8 AR-1262-3	0.000	7.095	0	1560901	N.D.	8.045 #
39) L8 AR-1262-4	0.000	7.163	0	2456606	N.D.	6.723 #
40) L8 AR-1262-5	0.000	7.689	0	979629	N.D.	5.538 #
41) L9 AR-1268-1	0.000	7.095	0	1560901	N.D.	3.498 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
 Data File : PR062328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 14:48
 Operator : YP\AJ
 Sample : 03385-11
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 21:46:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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
42) L9	AR-1268-2	0.000	7.163	0	2456606	N.D.	6.051 #
43) L9	AR-1268-3	0.000	7.382	0	734692	N.D.	2.059 #
44) L9	AR-1268-4	0.000	7.689	0	979629	N.D.	6.464 #
45) L9	AR-1268-5	0.000	7.994	0	602678	N.D.	0.547 #

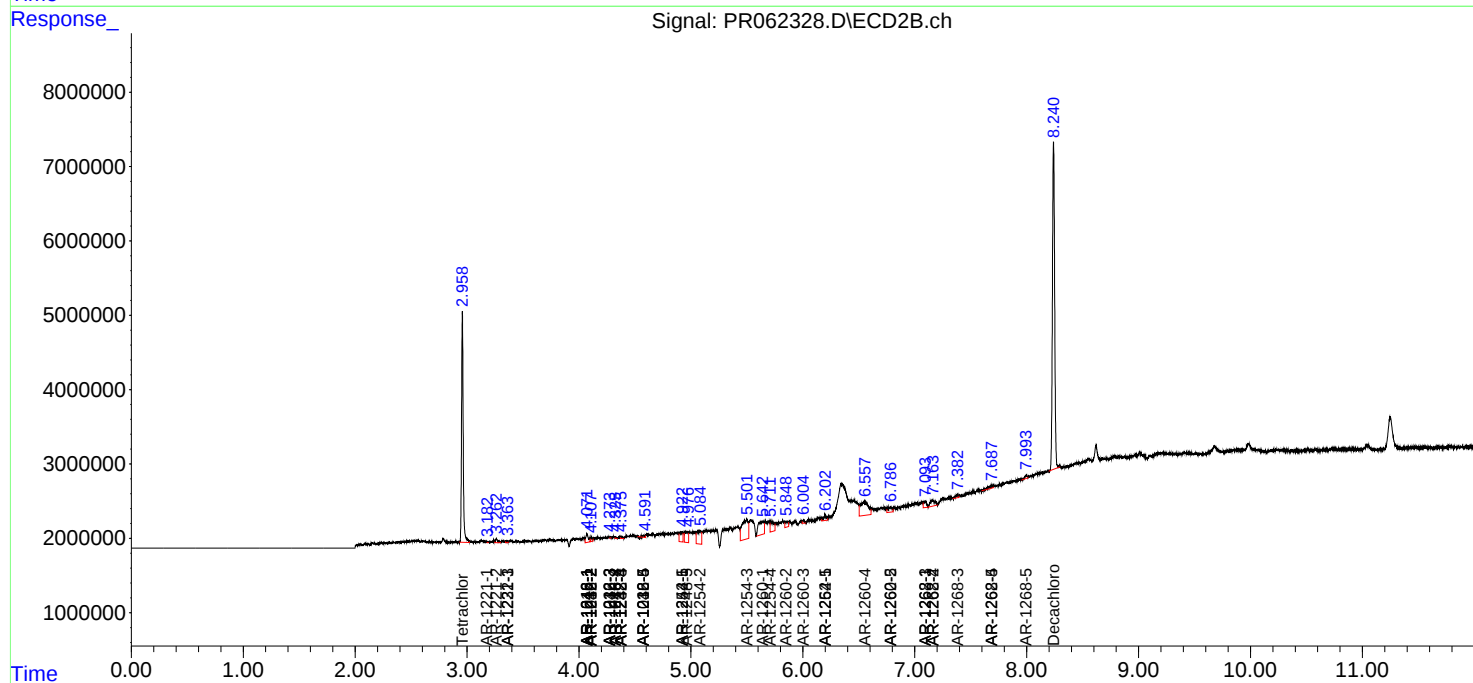
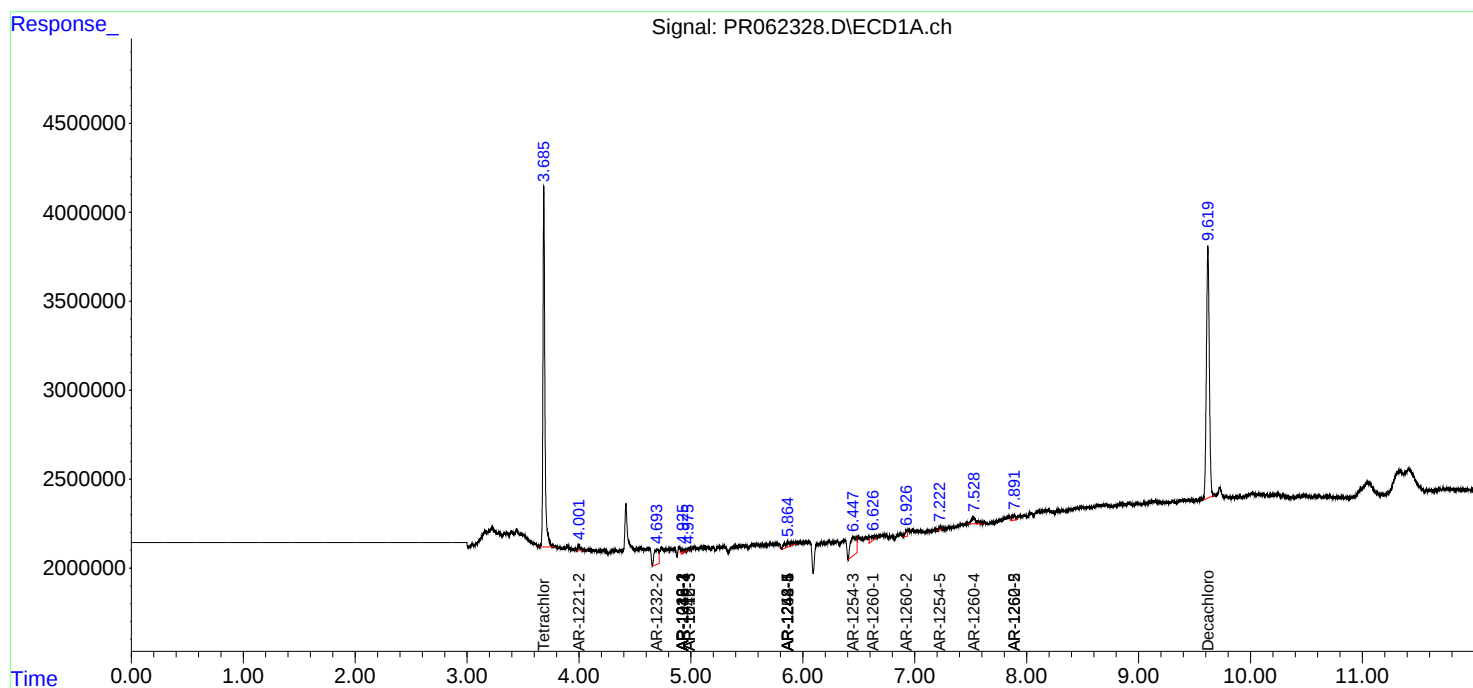
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

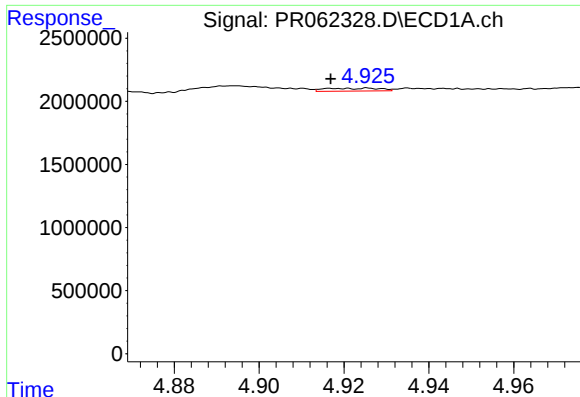
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
Data File : PR062328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 14:48
Operator : YP\AJ
Sample : 03385-11
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 21:46:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

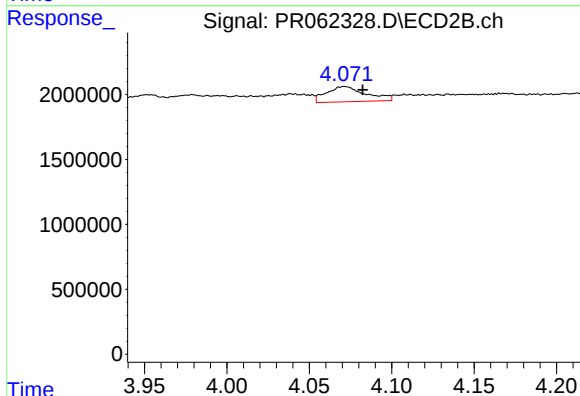




#3 AR-1016-1

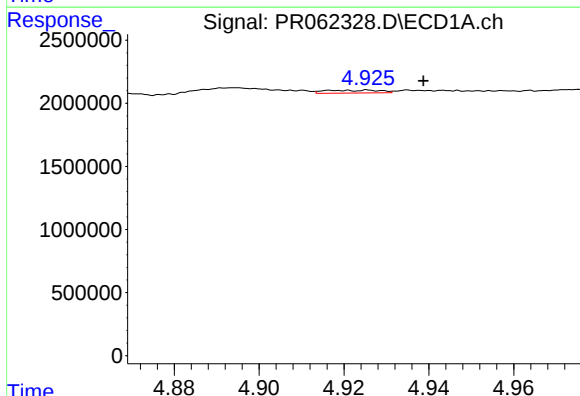
R.T.: 4.926 min
Delta R.T.: 0.009 min
Response: 204431
Conc: 2.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



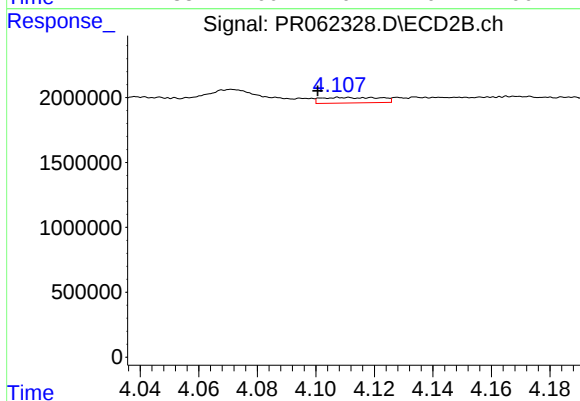
#3 AR-1016-1

R.T.: 4.071 min
Delta R.T.: -0.011 min
Response: 1951396
Conc: 18.61 ng/ml



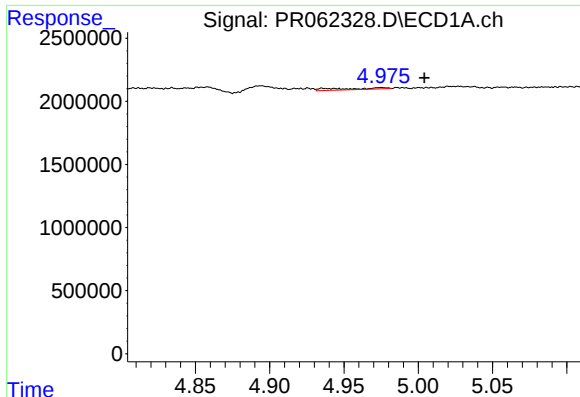
#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: -0.013 min
Response: 204431
Conc: 1.91 ng/ml



#4 AR-1016-2

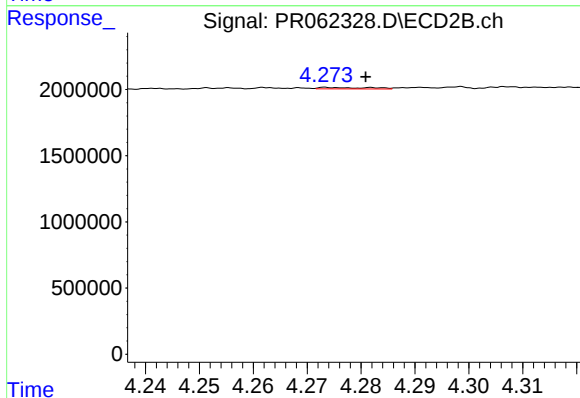
R.T.: 4.109 min
Delta R.T.: 0.008 min
Response: 594250
Conc: 4.04 ng/ml



#5 AR-1016-3

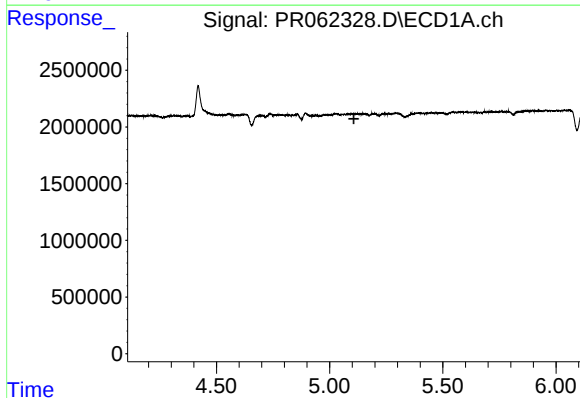
R.T.: 4.975 min
Delta R.T.: -0.029 min
Response: 264689
Conc: 3.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



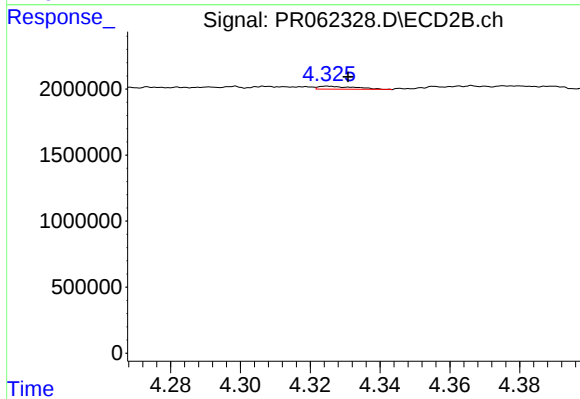
#5 AR-1016-3

R.T.: 4.274 min
Delta R.T.: -0.007 min
Response: 73020
Conc: 0.91 ng/ml



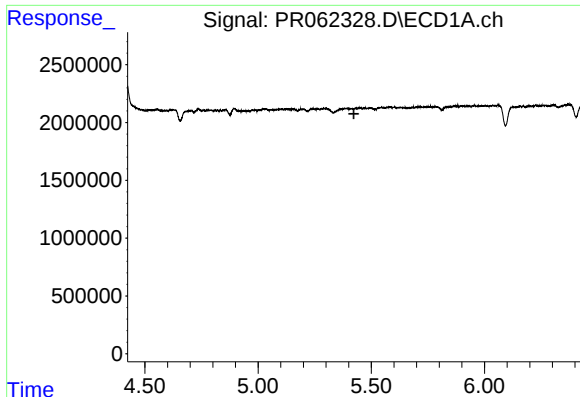
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#6 AR-1016-4

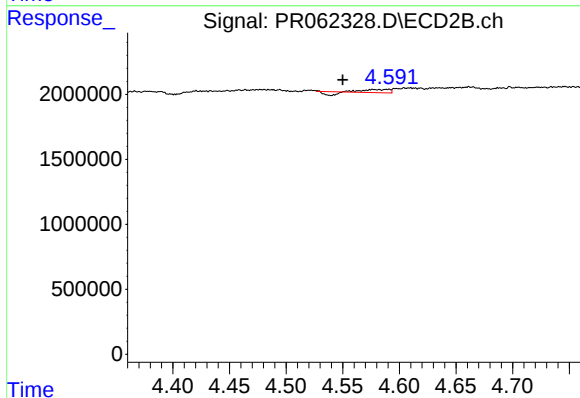
R.T.: 4.325 min
Delta R.T.: -0.006 min
Response: 160061
Conc: 2.47 ng/ml



#7 AR-1016-5

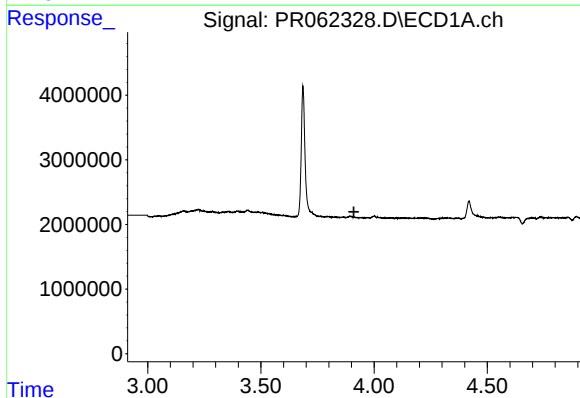
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



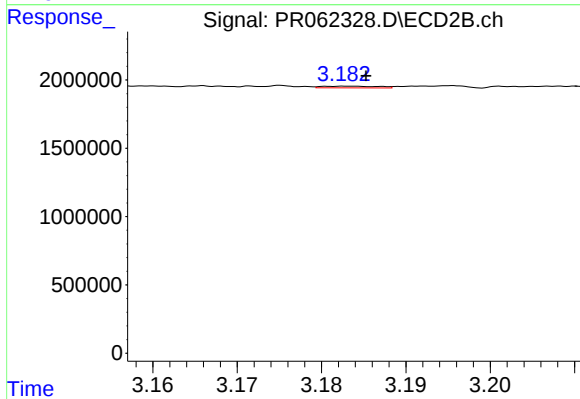
#7 AR-1016-5

R.T.: 4.577 min
Delta R.T.: 0.027 min
Response: 235758
Conc: 2.75 ng/ml



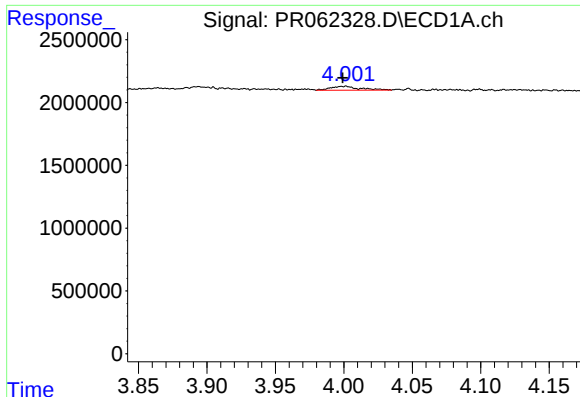
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.911 min
Response: 0
Conc: N.D.



#8 AR-1221-1

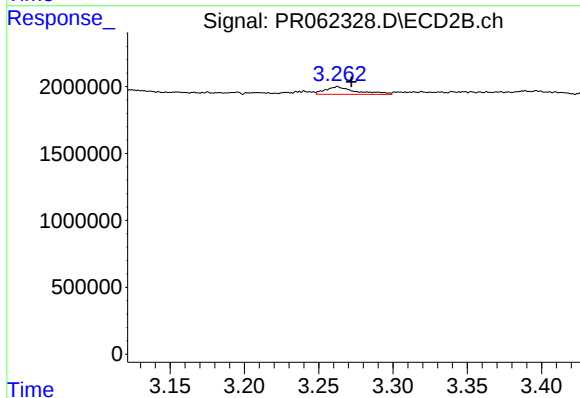
R.T.: 3.183 min
Delta R.T.: -0.002 min
Response: 57115
Conc: 1.50 ng/ml



#9 AR-1221-2

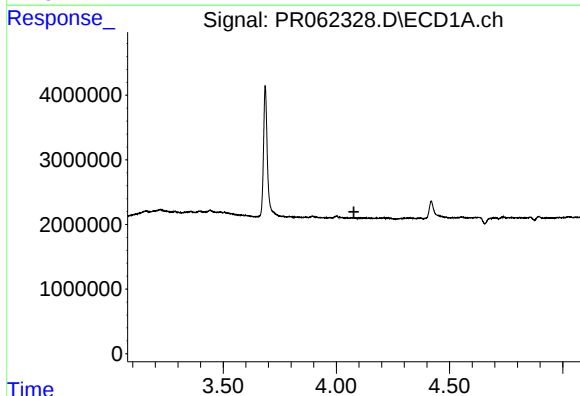
R.T.: 4.001 min
Delta R.T.: 0.002 min
Response: 476572
Conc: 23.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



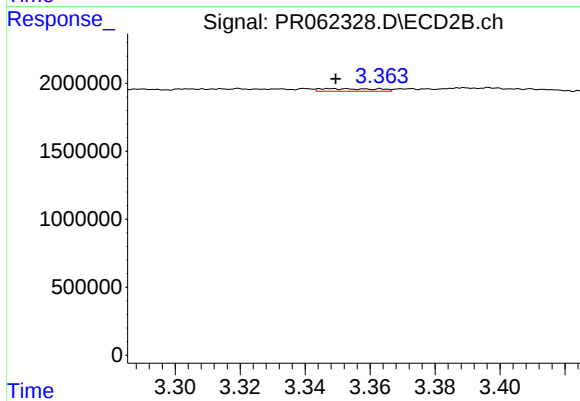
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 816503
Conc: 29.40 ng/ml



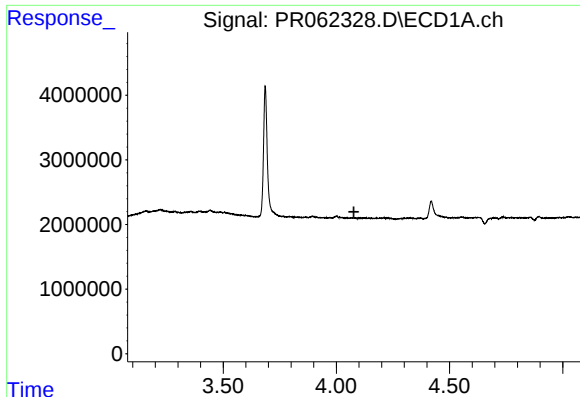
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.078 min
Response: 0
Conc: N.D.



#10 AR-1221-3

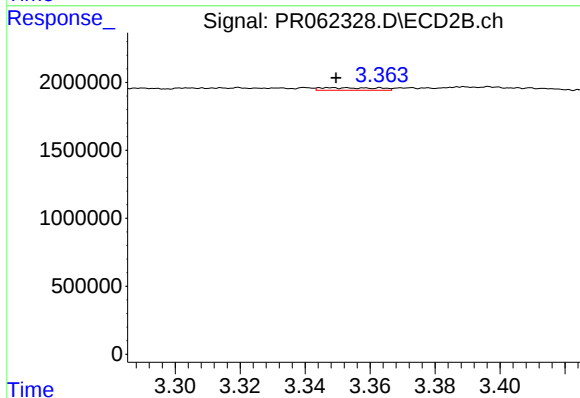
R.T.: 3.353 min
Delta R.T.: 0.003 min
Response: 234807
Conc: 2.62 ng/ml



#11 AR-1232-1

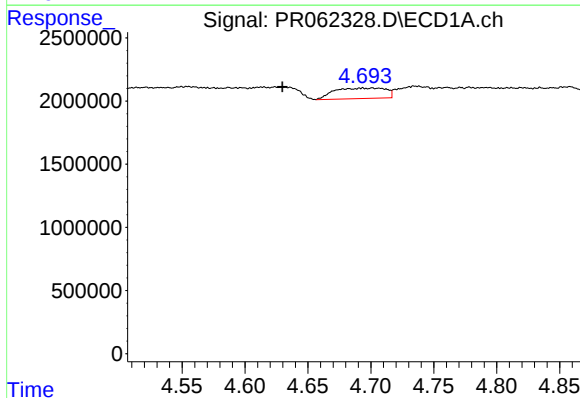
R.T.: 0.000 min
Exp R.T.: 4.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



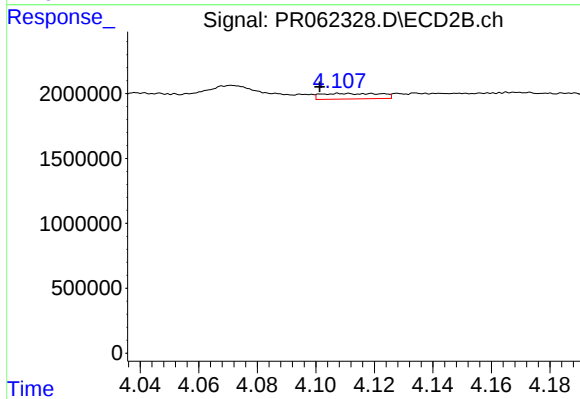
#11 AR-1232-1

R.T.: 3.353 min
Delta R.T.: 0.003 min
Response: 234807
Conc: 3.17 ng/ml



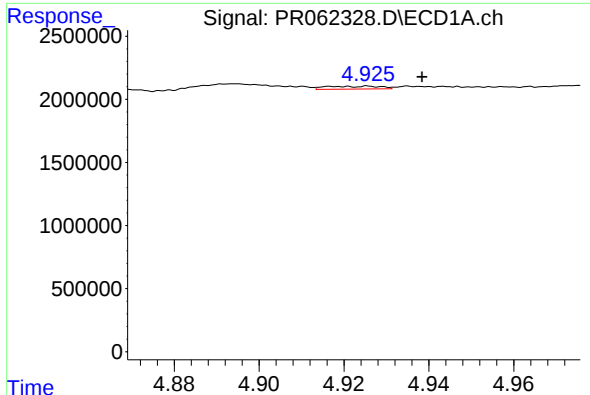
#12 AR-1232-2

R.T.: 4.693 min
Delta R.T.: 0.064 min
Response: 2356674
Conc: 86.06 ng/ml



#12 AR-1232-2

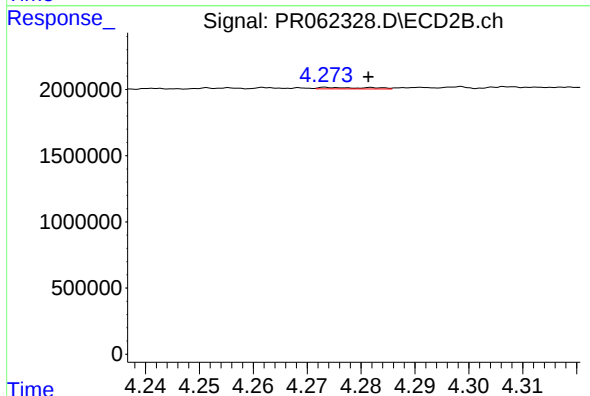
R.T.: 4.109 min
Delta R.T.: 0.008 min
Response: 594250
Conc: 8.87 ng/ml



#13 AR-1232-3

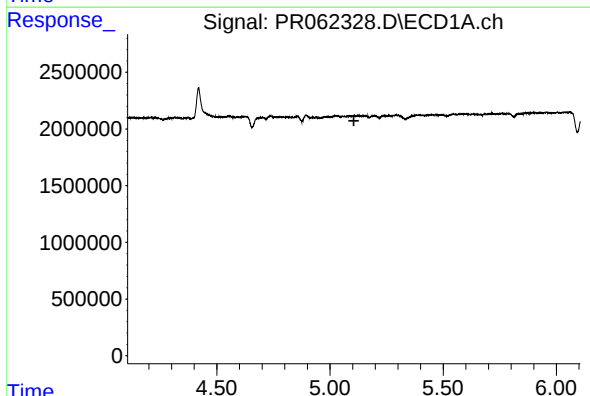
R.T.: 4.926 min
Delta R.T.: -0.013 min
Response: 204431
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



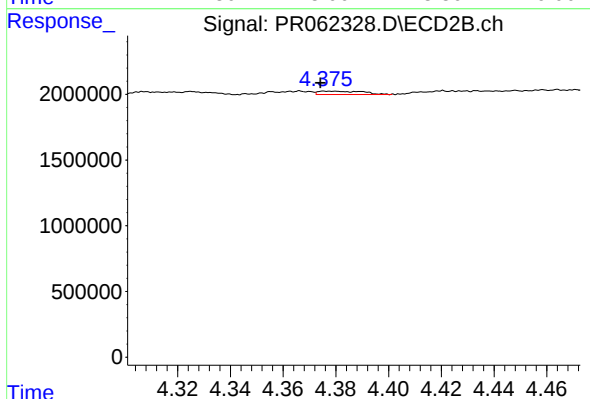
#13 AR-1232-3

R.T.: 4.274 min
Delta R.T.: -0.007 min
Response: 73020
Conc: 2.06 ng/ml



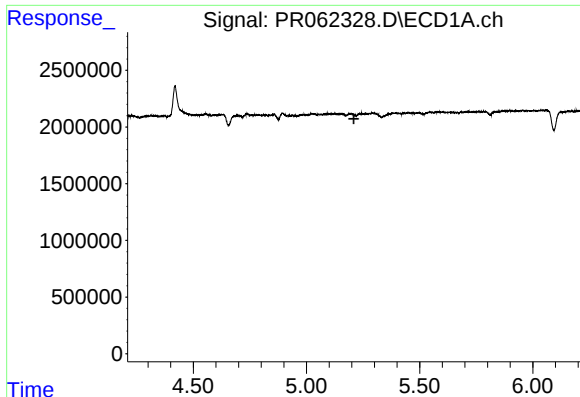
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



#14 AR-1232-4

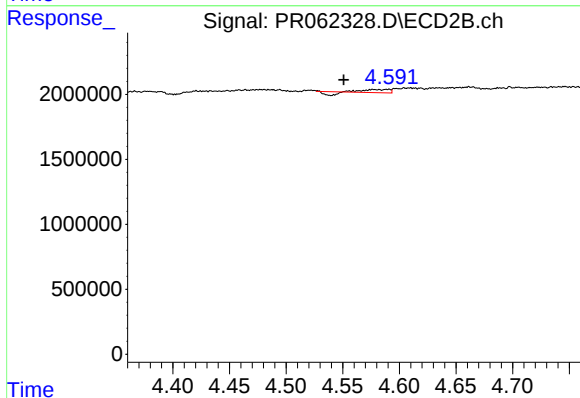
R.T.: 4.377 min
Delta R.T.: 0.003 min
Response: 308728
Conc: 9.51 ng/ml



#15 AR-1232-5

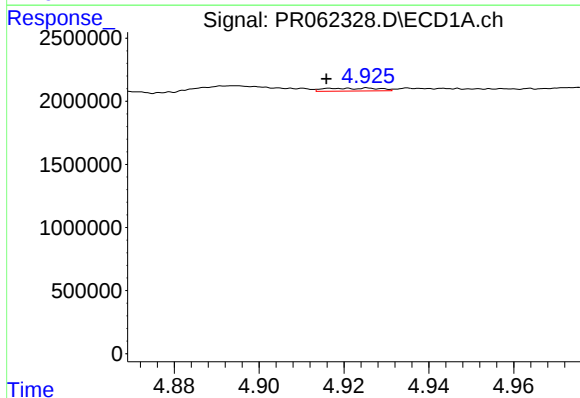
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



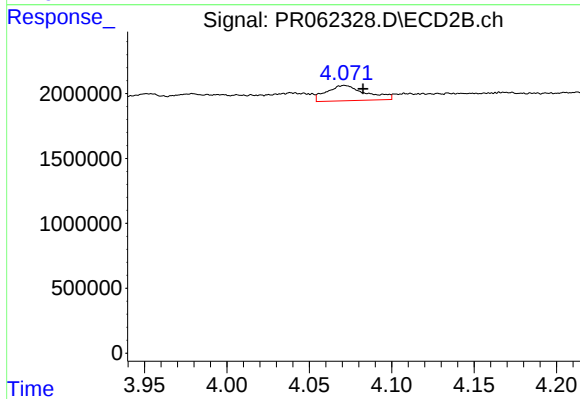
#15 AR-1232-5

R.T.: 4.577 min
Delta R.T.: 0.026 min
Response: 235758
Conc: 6.51 ng/ml



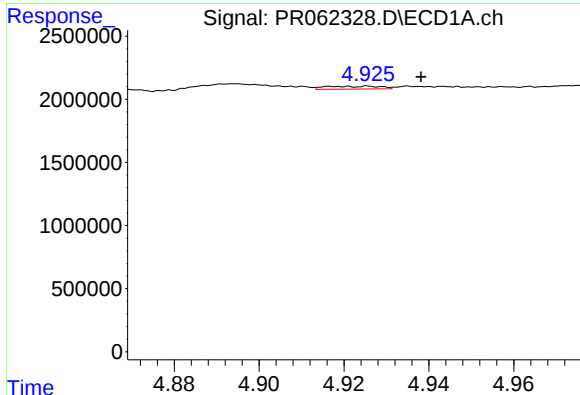
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: 0.010 min
Response: 204431
Conc: 3.30 ng/ml



#16 AR-1242-1

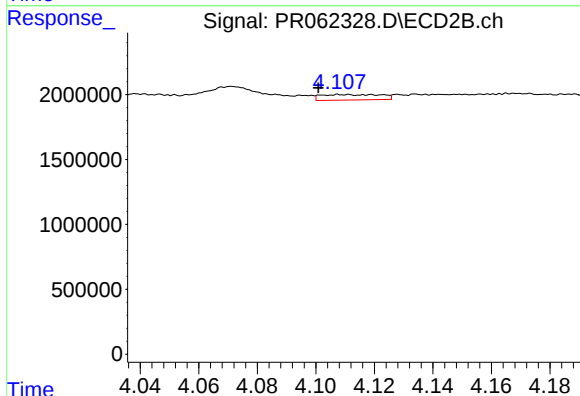
R.T.: 4.071 min
Delta R.T.: -0.011 min
Response: 1951396
Conc: 22.36 ng/ml



#17 AR-1242-2

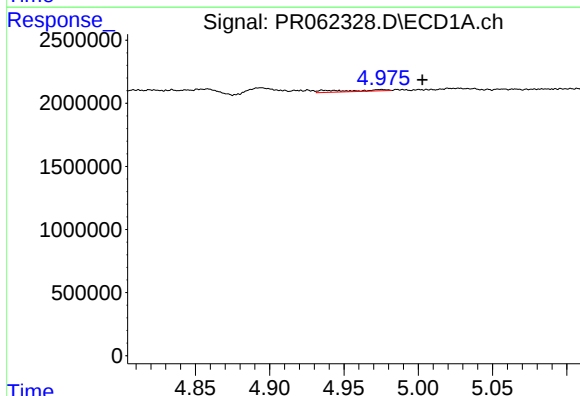
R.T.: 4.926 min
Delta R.T.: -0.012 min
Response: 204431
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



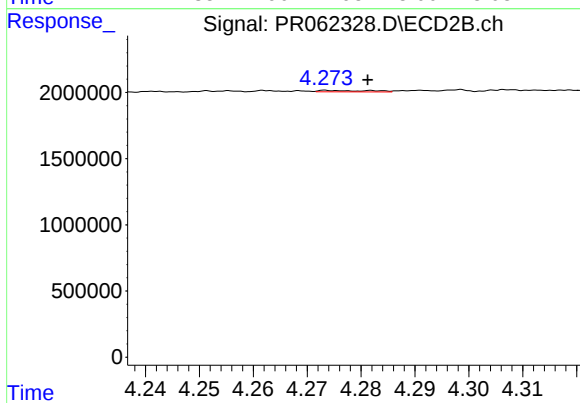
#17 AR-1242-2

R.T.: 4.109 min
Delta R.T.: 0.008 min
Response: 594250
Conc: 4.94 ng/ml



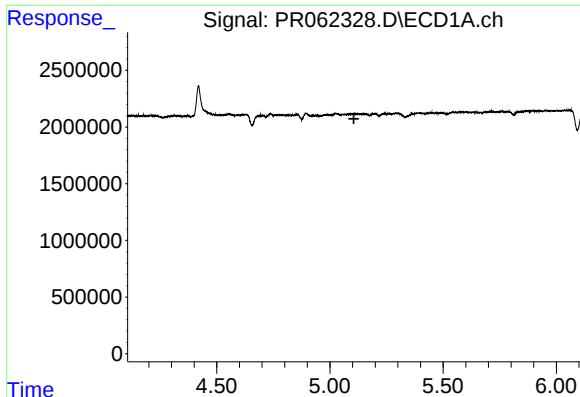
#18 AR-1242-3

R.T.: 4.975 min
Delta R.T.: -0.028 min
Response: 264689
Conc: 4.72 ng/ml



#18 AR-1242-3

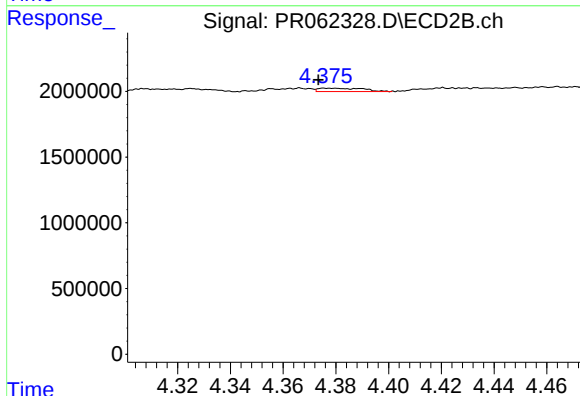
R.T.: 4.274 min
Delta R.T.: -0.007 min
Response: 73020
Conc: 1.10 ng/ml



#19 AR-1242-4

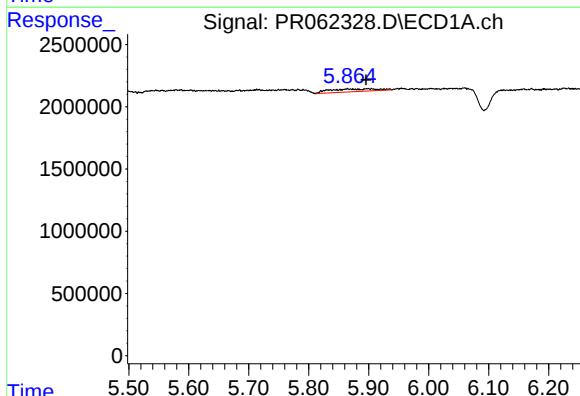
R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



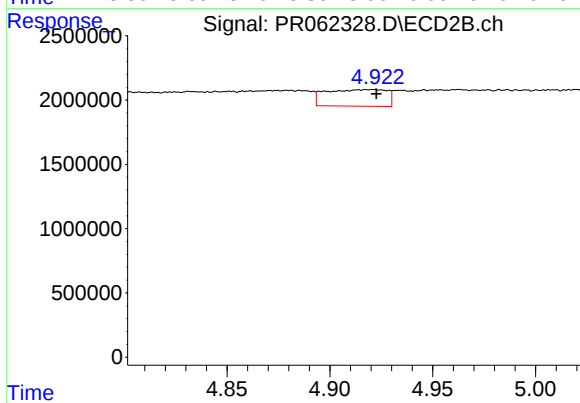
#19 AR-1242-4

R.T.: 4.377 min
Delta R.T.: 0.003 min
Response: 308728
Conc: 4.67 ng/ml



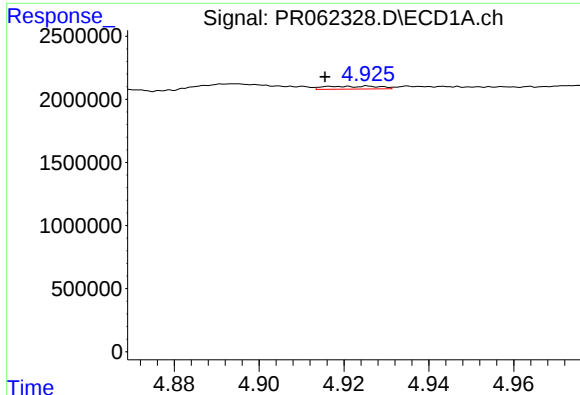
#20 AR-1242-5

R.T.: 5.864 min
Delta R.T.: -0.031 min
Response: 1224216
Conc: 27.79 ng/ml



#20 AR-1242-5

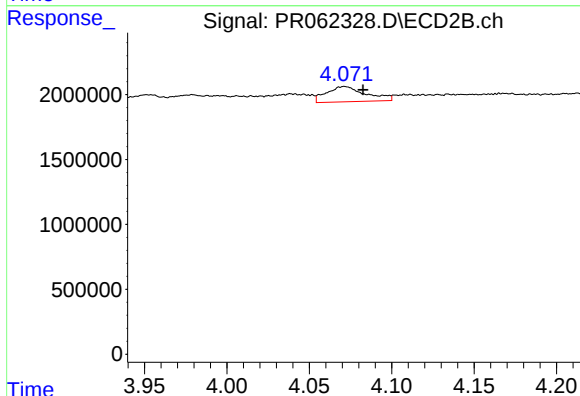
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 2663188
Conc: 31.63 ng/ml



#21 AR-1248-1

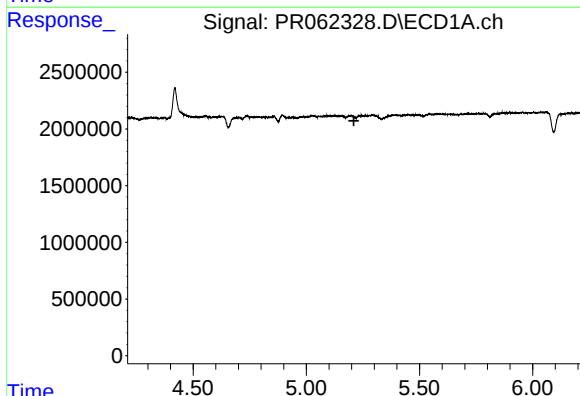
R.T.: 4.926 min
Delta R.T.: 0.010 min
Response: 204431
Conc: 4.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



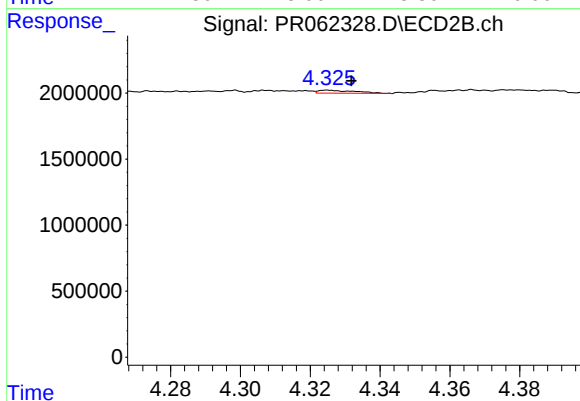
#21 AR-1248-1

R.T.: 4.071 min
Delta R.T.: -0.011 min
Response: 1951396
Conc: 28.96 ng/ml



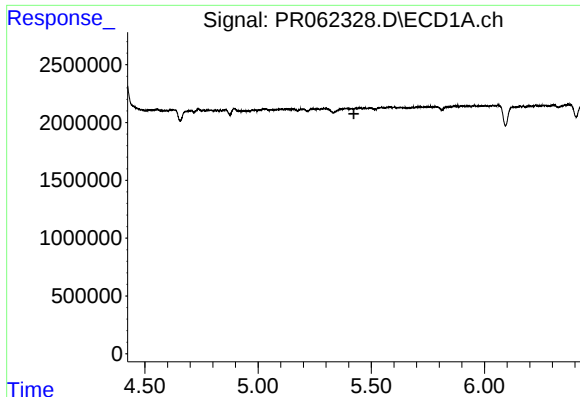
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#22 AR-1248-2

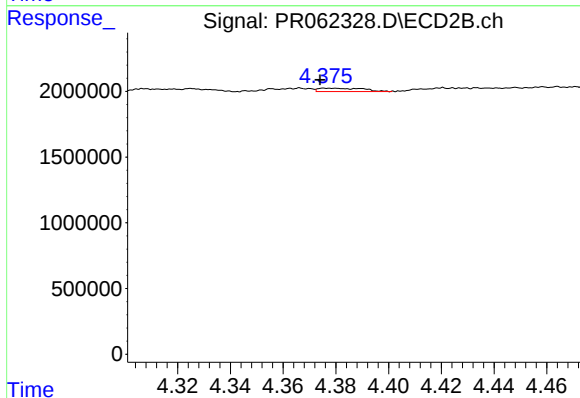
R.T.: 4.325 min
Delta R.T.: -0.007 min
Response: 160061
Conc: 1.66 ng/ml



#23 AR-1248-3

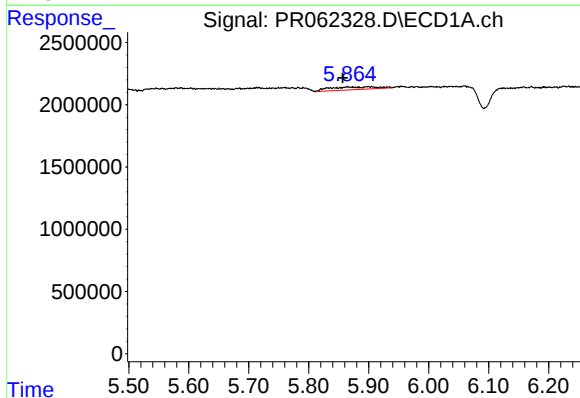
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



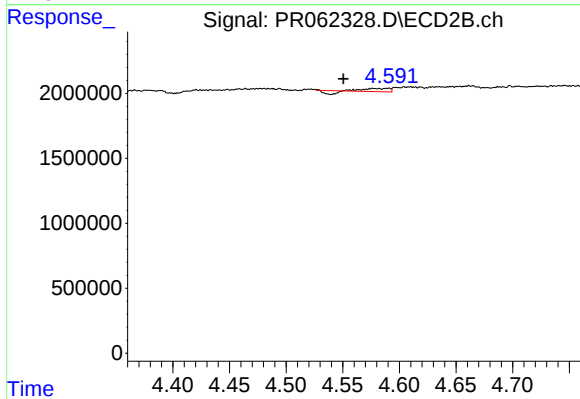
#23 AR-1248-3

R.T.: 4.377 min
Delta R.T.: 0.003 min
Response: 308728
Conc: 3.12 ng/ml



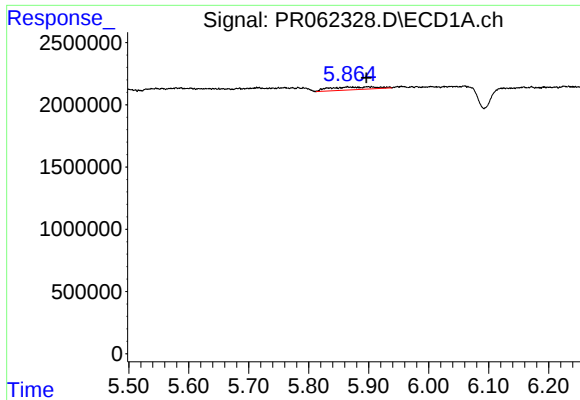
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: 0.008 min
Response: 1224216
Conc: 15.48 ng/ml



#24 AR-1248-4

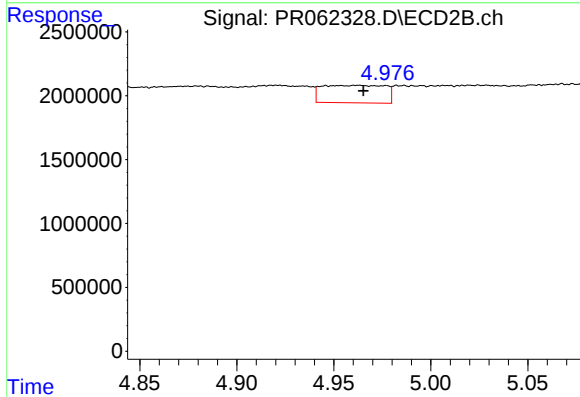
R.T.: 4.577 min
Delta R.T.: 0.026 min
Response: 235758
Conc: 1.97 ng/ml



#25 AR-1248-5

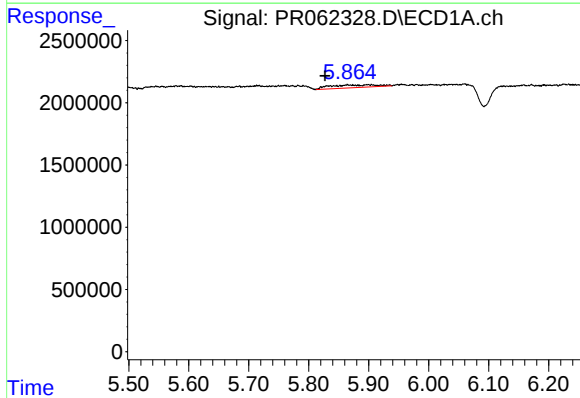
R.T.: 5.864 min
Delta R.T.: -0.032 min
Response: 1224216
Conc: 16.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



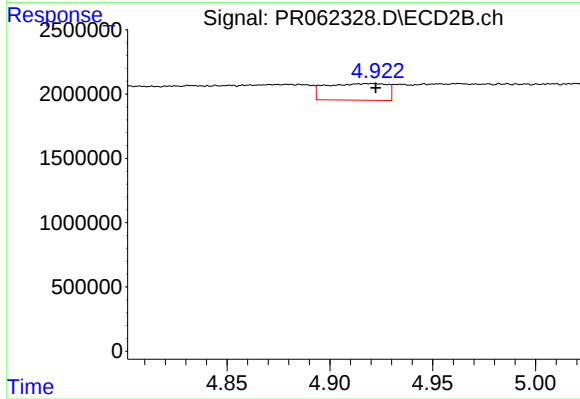
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.003 min
Response: 3111369
Conc: 26.38 ng/ml



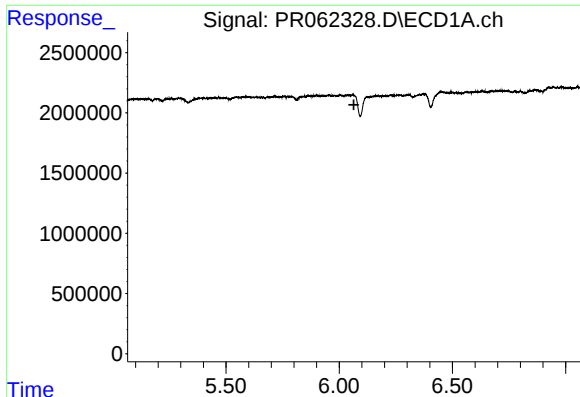
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.038 min
Response: 1224216
Conc: 14.17 ng/ml



#26 AR-1254-1

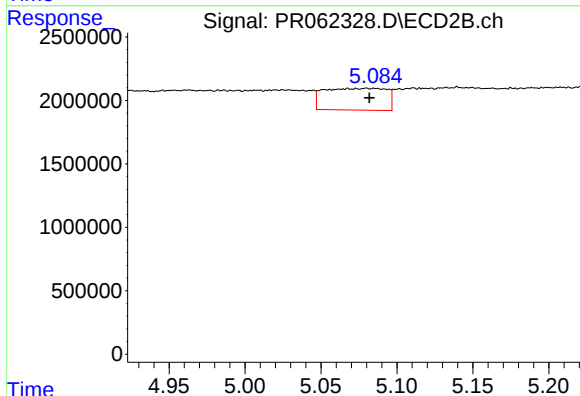
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 2663188
Conc: 15.01 ng/ml



#27 AR-1254-2

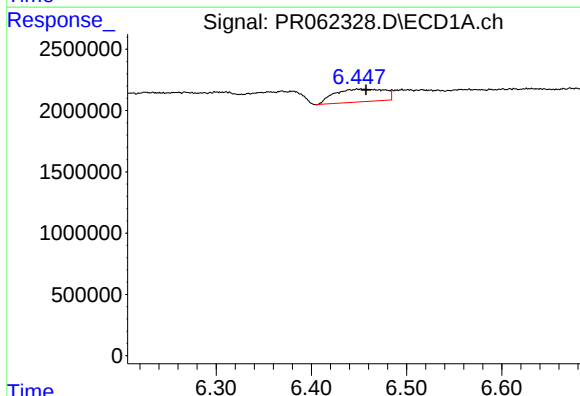
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



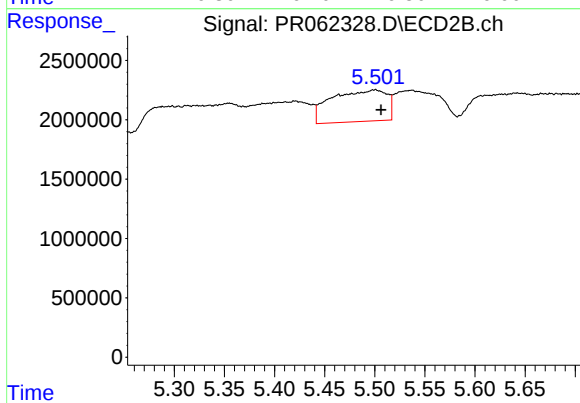
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 4903362
Conc: 31.40 ng/ml



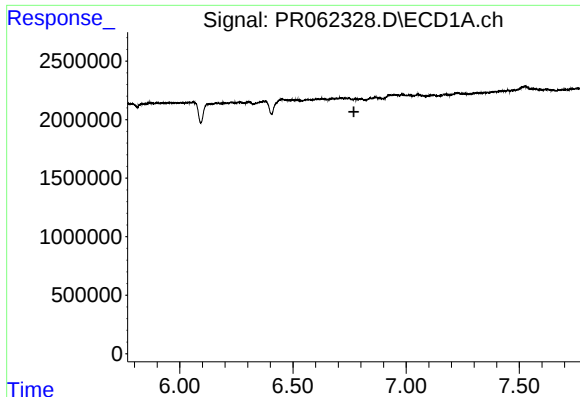
#28 AR-1254-3

R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 3821199
Conc: 30.17 ng/ml



#28 AR-1254-3

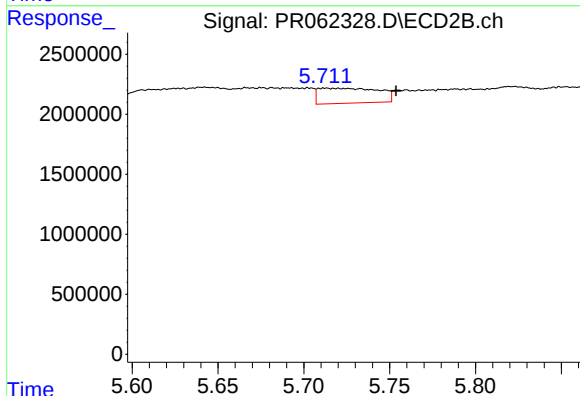
R.T.: 5.500 min
Delta R.T.: -0.006 min
Response: 10196568
Conc: 39.46 ng/ml



#29 AR-1254-4

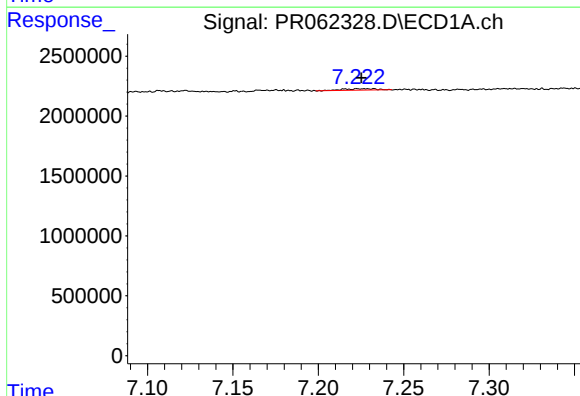
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



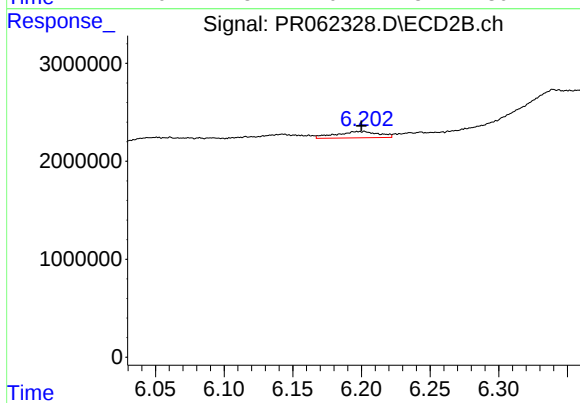
#29 AR-1254-4

R.T.: 5.713 min
Delta R.T.: -0.041 min
Response: 3056731
Conc: 18.73 ng/ml



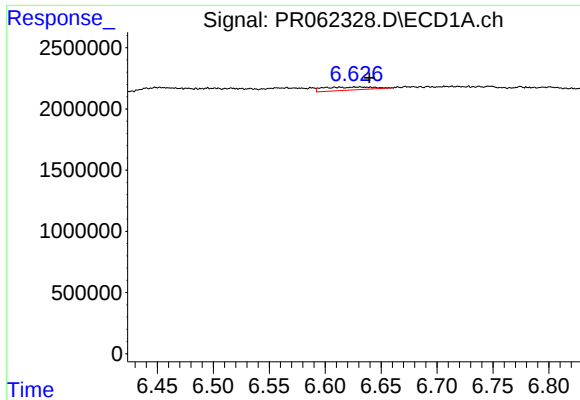
#30 AR-1254-5

R.T.: 7.227 min
Delta R.T.: 0.001 min
Response: 151114
Conc: 1.62 ng/ml



#30 AR-1254-5

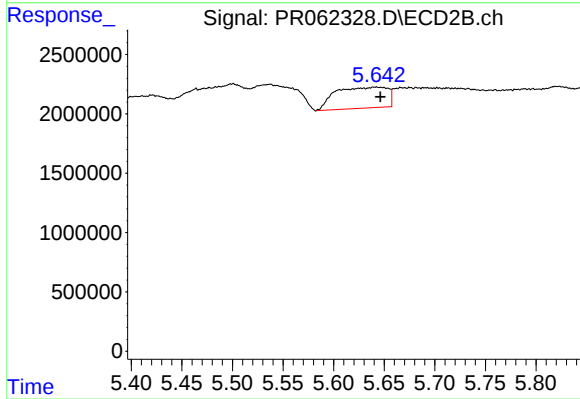
R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 1422179
Conc: 5.82 ng/ml



#31 AR-1260-1

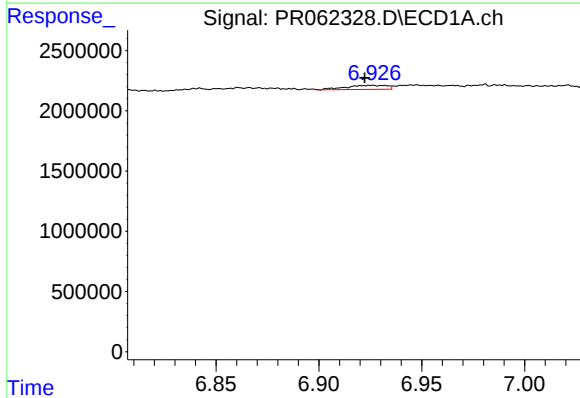
R.T.: 6.630 min
Delta R.T.: -0.010 min
Response: 784027
Conc: 7.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



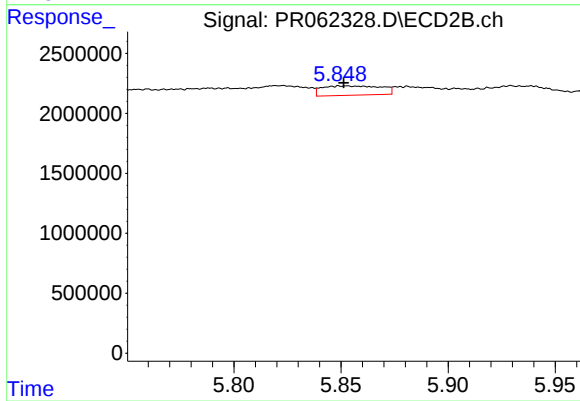
#31 AR-1260-1

R.T.: 5.641 min
Delta R.T.: -0.005 min
Response: 6342921
Conc: 34.40 ng/ml



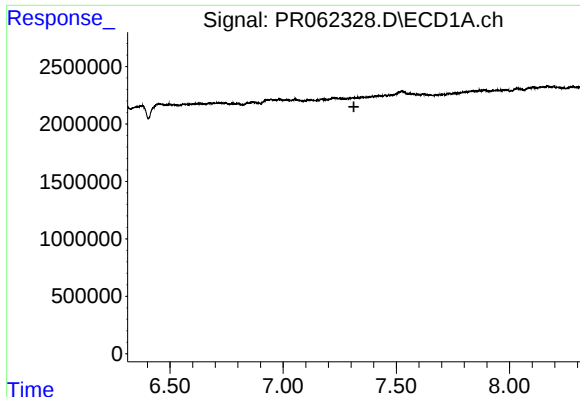
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: 0.004 min
Response: 465853
Conc: 4.08 ng/ml



#32 AR-1260-2

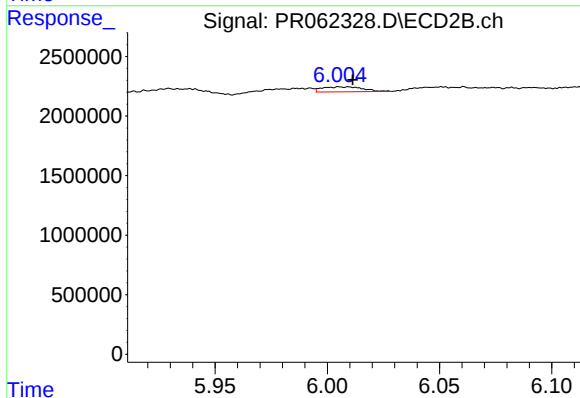
R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 1497836
Conc: 6.66 ng/ml



#33 AR-1260-3

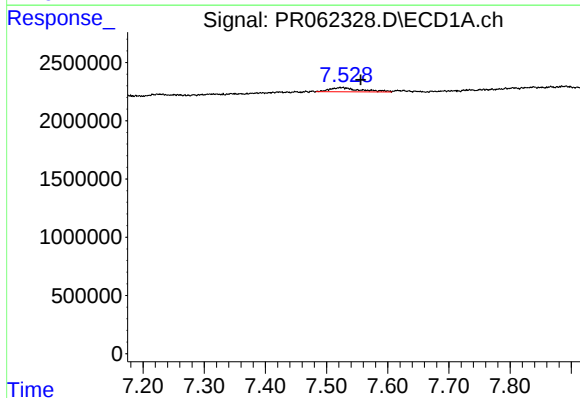
R.T.: 0.000 min
Exp R.T.: 7.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



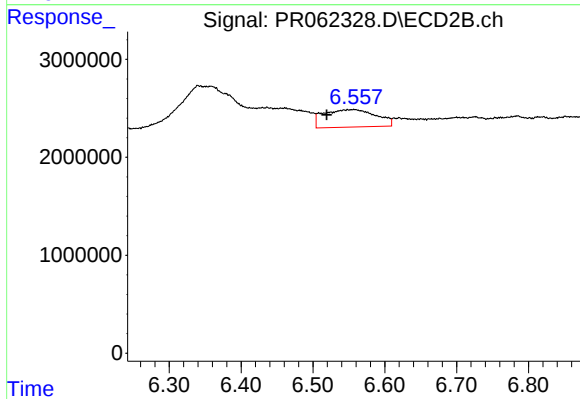
#33 AR-1260-3

R.T.: 6.006 min
Delta R.T.: -0.005 min
Response: 532326
Conc: 2.48 ng/ml



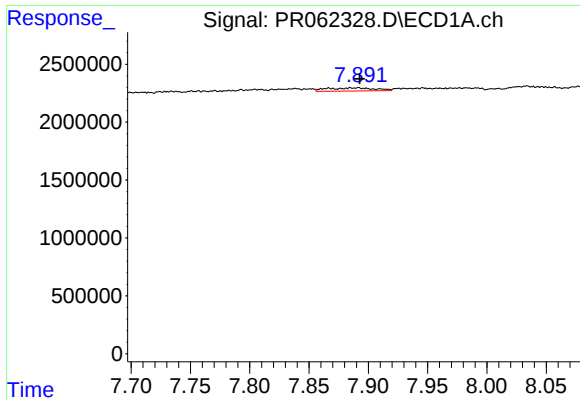
#34 AR-1260-4

R.T.: 7.524 min
Delta R.T.: -0.032 min
Response: 1214904
Conc: 13.10 ng/ml



#34 AR-1260-4

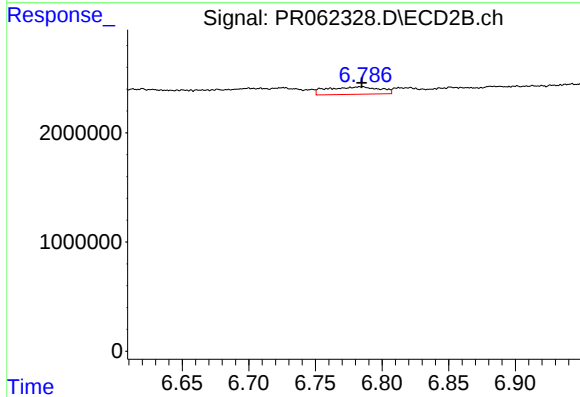
R.T.: 6.558 min
Delta R.T.: 0.038 min
Response: 9080123
Conc: 48.40 ng/ml



#35 AR-1260-5

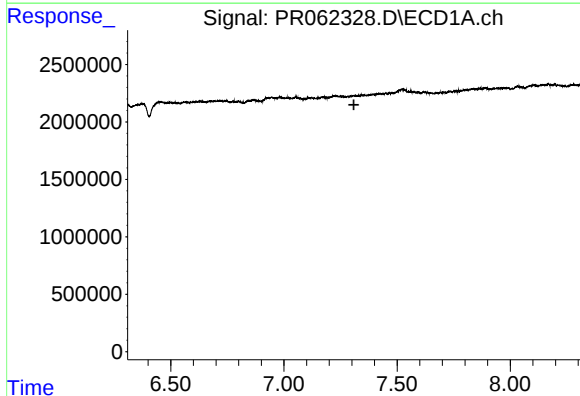
R.T.: 7.889 min
Delta R.T.: -0.004 min
Response: 743337
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



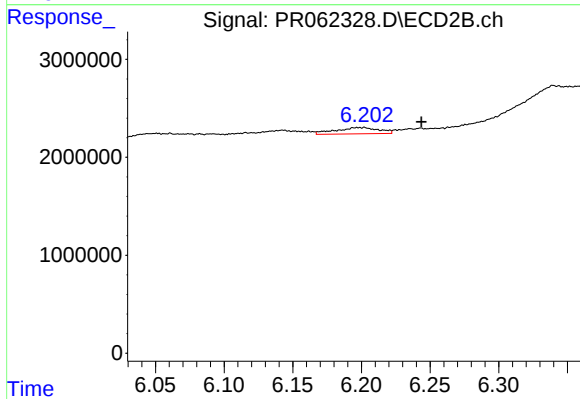
#35 AR-1260-5

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 1876847
Conc: 4.27 ng/ml



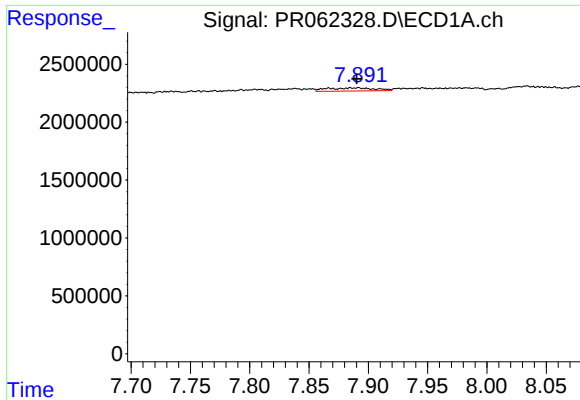
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#36 AR-1262-1

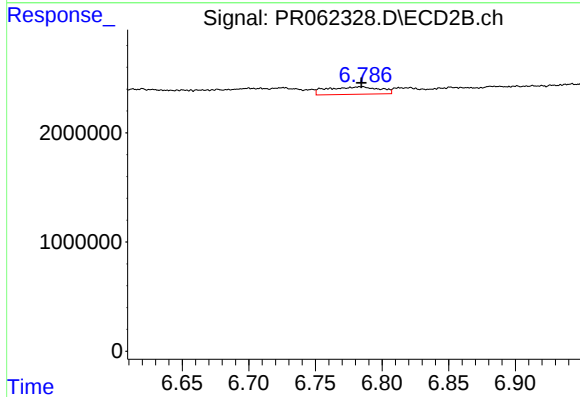
R.T.: 6.202 min
Delta R.T.: -0.042 min
Response: 1422179
Conc: 5.56 ng/ml



#37 AR-1262-2

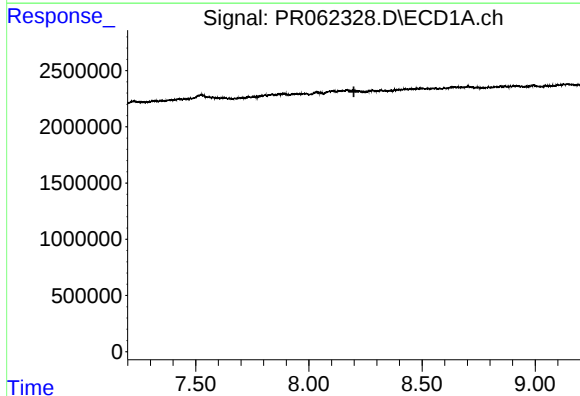
R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 743337
Conc: 4.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



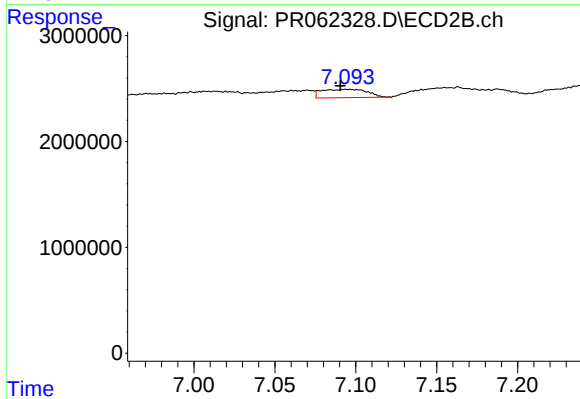
#37 AR-1262-2

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 1876847
Conc: 3.93 ng/ml



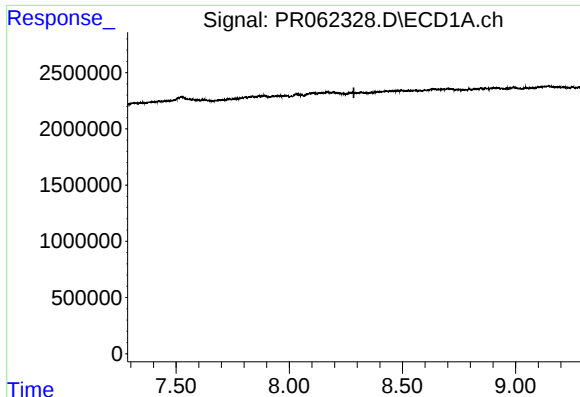
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



#38 AR-1262-3

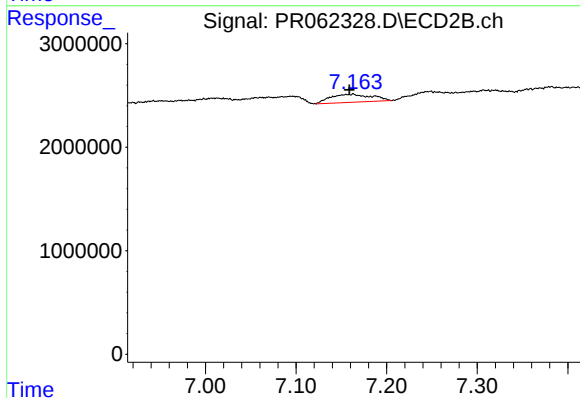
R.T.: 7.095 min
Delta R.T.: 0.004 min
Response: 1560901
Conc: 8.04 ng/ml



#39 AR-1262-4

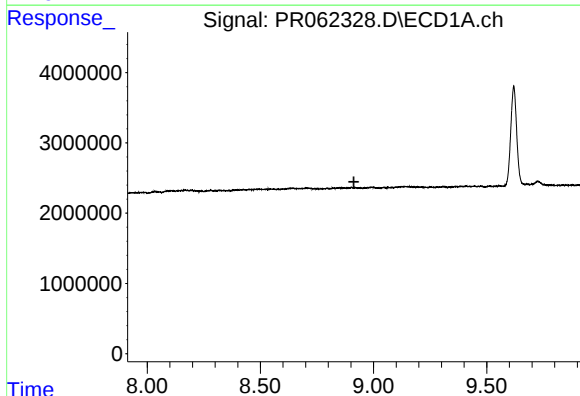
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



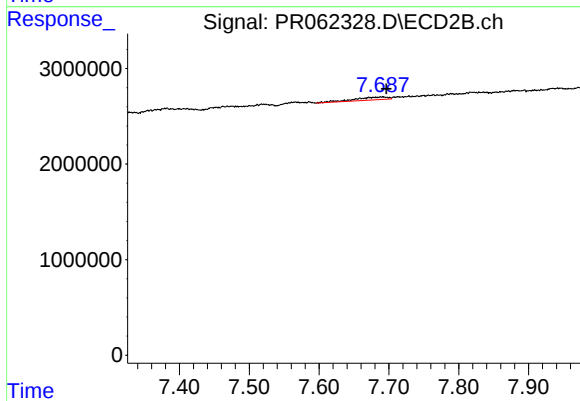
#39 AR-1262-4

R.T.: 7.163 min
Delta R.T.: 0.004 min
Response: 2456606
Conc: 6.72 ng/ml



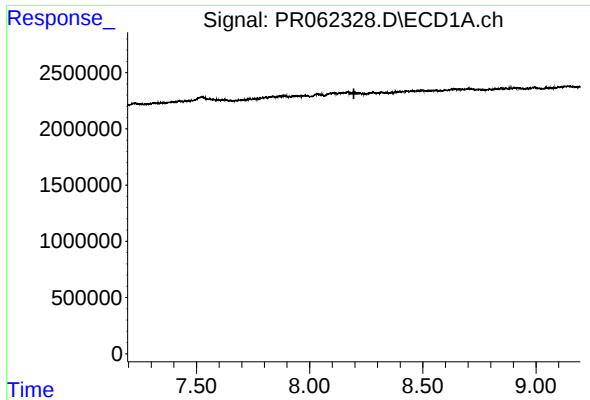
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.



#40 AR-1262-5

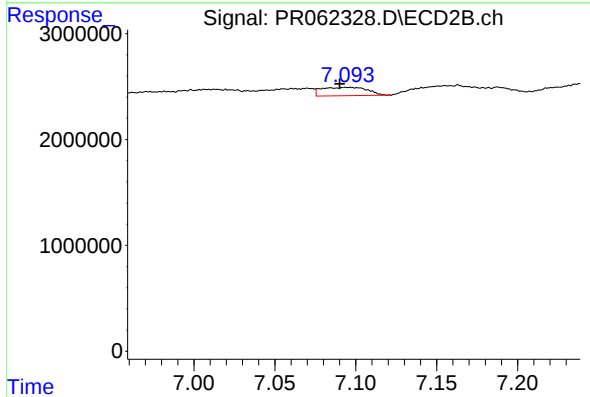
R.T.: 7.689 min
Delta R.T.: -0.007 min
Response: 979629
Conc: 5.54 ng/ml



#41 AR-1268-1

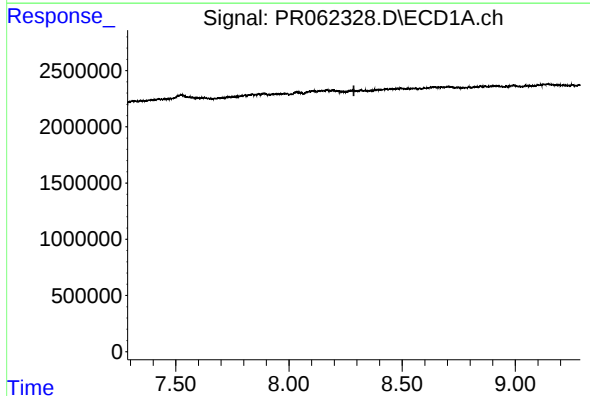
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



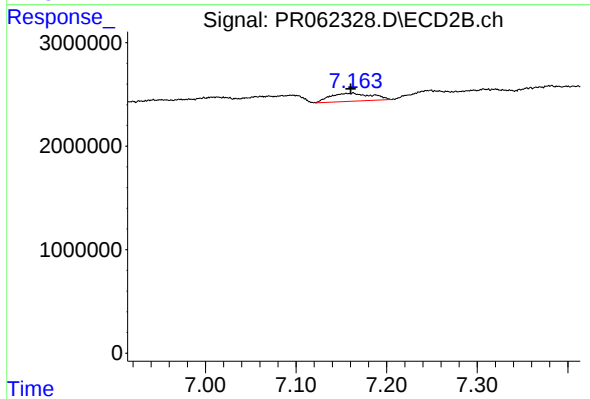
#41 AR-1268-1

R.T.: 7.095 min
Delta R.T.: 0.005 min
Response: 1560901
Conc: 3.50 ng/ml



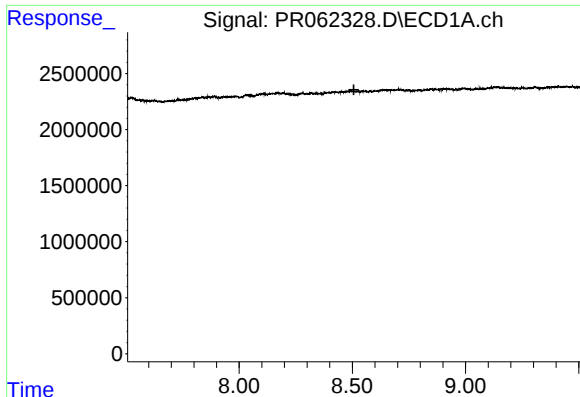
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.287 min
Response: 0
Conc: N.D.



#42 AR-1268-2

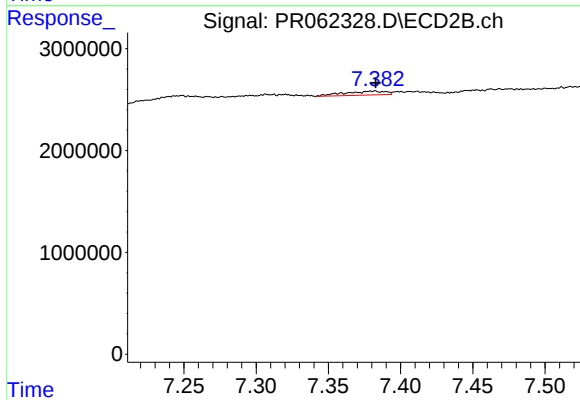
R.T.: 7.163 min
Delta R.T.: 0.003 min
Response: 2456606
Conc: 6.05 ng/ml



#43 AR-1268-3

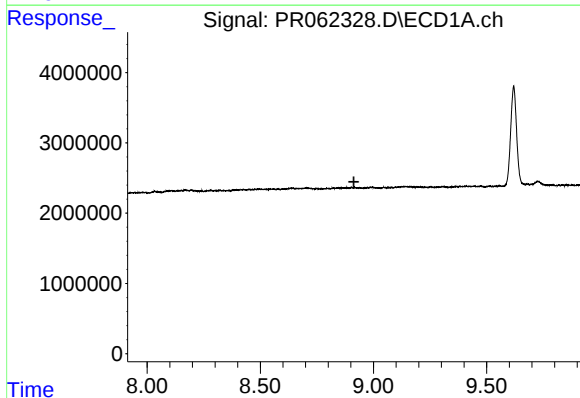
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



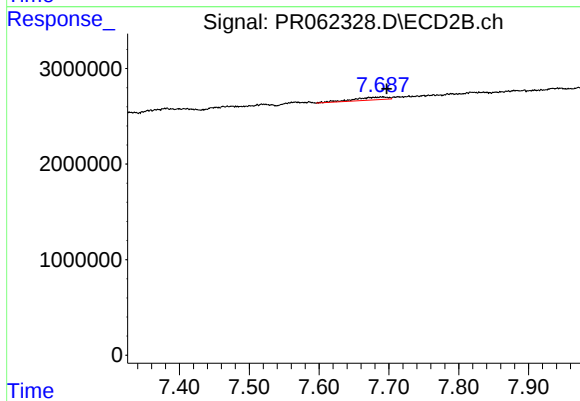
#43 AR-1268-3

R.T.: 7.382 min
Delta R.T.: -0.001 min
Response: 734692
Conc: 2.06 ng/ml



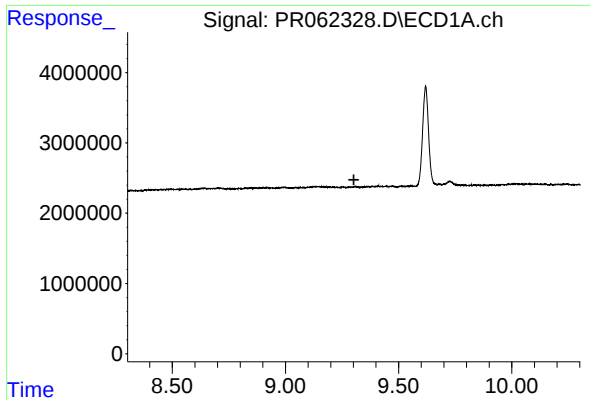
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.



#44 AR-1268-4

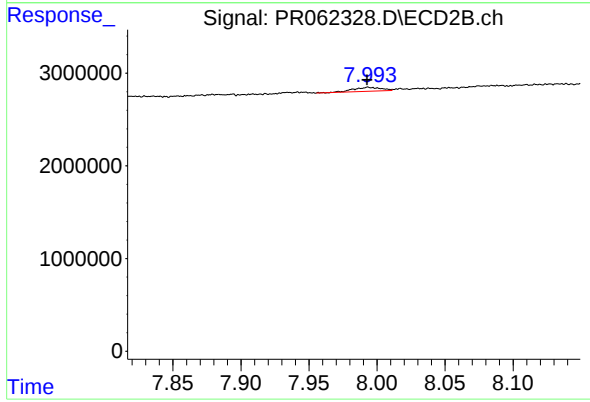
R.T.: 7.689 min
Delta R.T.: -0.008 min
Response: 979629
Conc: 6.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 602678
Conc: 0.55 ng/ml