

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
 Data File : PR062326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 14:19
 Operator : YP\AJ
 Sample : 03385-09
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 21:44:15 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...	3.687	2.958	18844365	24035662	7.739	7.997
2)	SA Decachlor...	9.618	8.239	19563495	46373833	13.219	12.689
Target Compounds							
3)	L1 AR-1016-1	4.934	4.079	1523588	227126	20.287	2.166 #
4)	L1 AR-1016-2	4.934	4.099	1523588	456639	14.255	3.101 #
5)	L1 AR-1016-3	5.008	4.280	57206	140337	0.834	1.743 #
6)	L1 AR-1016-4	0.000	4.325	0	186391	N.D.	2.875 #
7)	L1 AR-1016-5	0.000	4.548	0	236092	N.D.	2.759 #
8)	L2 AR-1221-1	0.000	3.197	0	267108	N.D.	7.004 #
9)	L2 AR-1221-2	4.000	3.265	336323	464440	16.610	16.726
10)	L2 AR-1221-3	0.000	3.348	0	272238	N.D.	3.039 #
11)	L3 AR-1232-1	0.000	3.348	0	272238	N.D.	3.680 #
12)	L3 AR-1232-2	0.000	4.099	0	456639	N.D.	6.813 #
13)	L3 AR-1232-3	4.934	4.280	1523588	140337	32.010	3.954 #
14)	L3 AR-1232-4	0.000	4.372	0	144520	N.D.	4.452 #
15)	L3 AR-1232-5	0.000	4.548	0	236092	N.D.	6.521 #
16)	L4 AR-1242-1	4.934	4.079	1523588	227126	24.592	2.603 #
17)	L4 AR-1242-2	4.934	4.099	1523588	456639	17.374	3.793 #
18)	L4 AR-1242-3	5.008	4.280	57206	140337	1.019	2.115 #
19)	L4 AR-1242-4	0.000	4.372	0	144520	N.D.	2.185 #
20)	L4 AR-1242-5	5.886	4.919	408038	679332	9.263	8.068
21)	L5 AR-1248-1	4.934	4.079	1523588	227126	32.766	3.371 #
22)	L5 AR-1248-2	0.000	4.325	0	186391	N.D.	1.936 #
23)	L5 AR-1248-3	0.000	4.372	0	144520	N.D.	1.458 #
24)	L5 AR-1248-4	5.836	4.548	377229	236092	4.771	1.975 #
25)	L5 AR-1248-5	5.886	4.950	408038	1370868	5.360	11.623 #
26)	L6 AR-1254-1	5.828	4.919	348830	679332	4.037	3.828
27)	L6 AR-1254-2	0.000	5.078	0	796821	N.D.	5.103 #
28)	L6 AR-1254-3	6.448	5.507	850355	553821	6.713	2.143 #
29)	L6 AR-1254-4	0.000	5.762	0	324058	N.D.	1.986 #
30)	L6 AR-1254-5	7.220	6.198	806636	1354845	8.651	5.542 #
31)	L7 AR-1260-1	6.640	5.645	341607	1131547	3.344	6.137 #
32)	L7 AR-1260-2	6.913	5.852	706514	993271	6.183	4.415 #
33)	L7 AR-1260-3	7.248f	6.010	628569	680581	7.431	3.173 #
34)	L7 AR-1260-4	7.520f	6.520	872212	814806	9.404	4.343 #
35)	L7 AR-1260-5	7.885	6.782	433031	1392490	2.593	3.165
36)	L8 AR-1262-1	7.248f	6.241	628569	724963	5.297	2.836 #
37)	L8 AR-1262-2	7.885	6.782	433031	1392490	2.360	2.919
38)	L8 AR-1262-3	0.000	7.090	0	1015994	N.D.	5.236 #
39)	L8 AR-1262-4	8.273	7.155	871615	1244757	8.964	3.407 #
40)	L8 AR-1262-5	0.000	7.695	0	510978	N.D.	2.888 #
41)	L9 AR-1268-1	0.000	7.090	0	1015994	N.D.	2.277 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
 Data File : PR062326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 14:19
 Operator : YP\AJ
 Sample : 03385-09
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 21:44:15 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	8.273	7.155	871615	1244757	5.525	3.066 #
43) L9	AR-1268-3	0.000	7.378	0	716151	N.D.	2.007 #
44) L9	AR-1268-4	0.000	7.695	0	510978	N.D.	3.372 #
45) L9	AR-1268-5	0.000	7.998	0	160686	N.D.	0.146 #

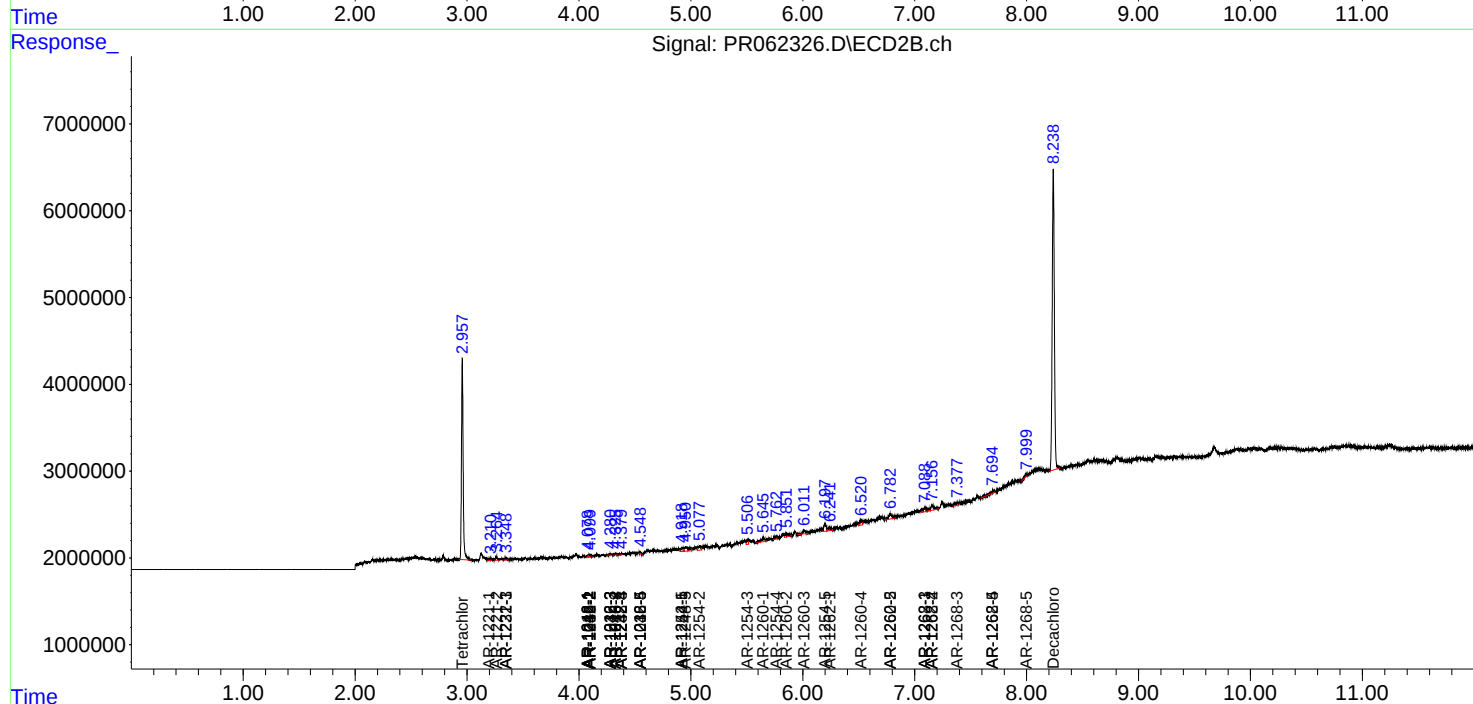
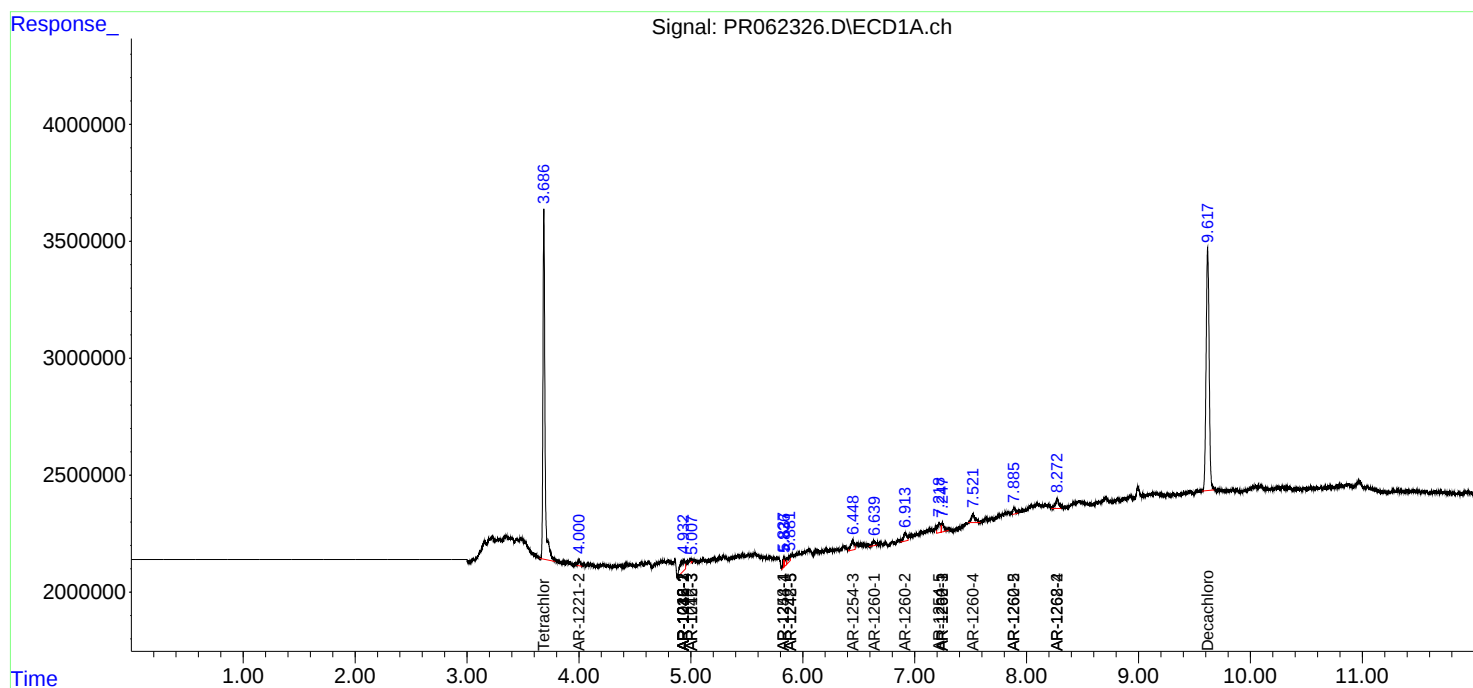
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

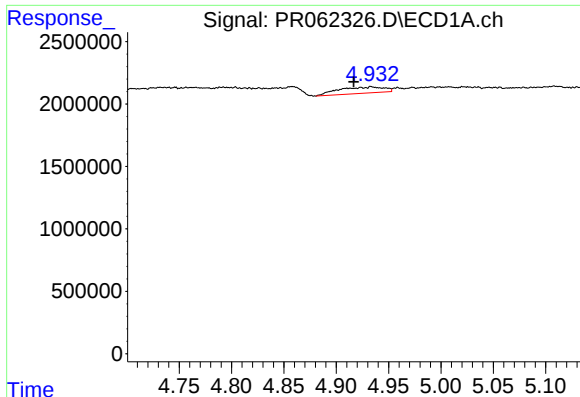
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
Data File : PR062326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 14:19
Operator : YP\AJ
Sample : 03385-09
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 21:44:15 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

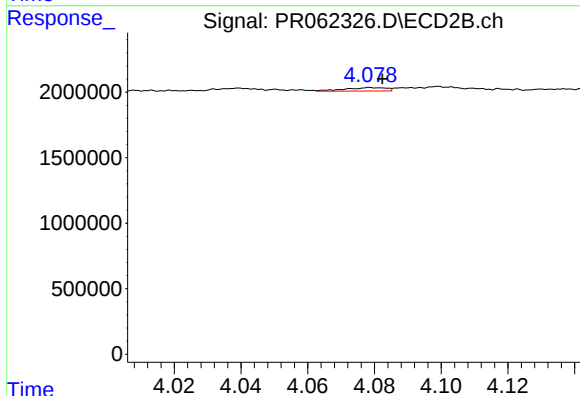




#3 AR-1016-1

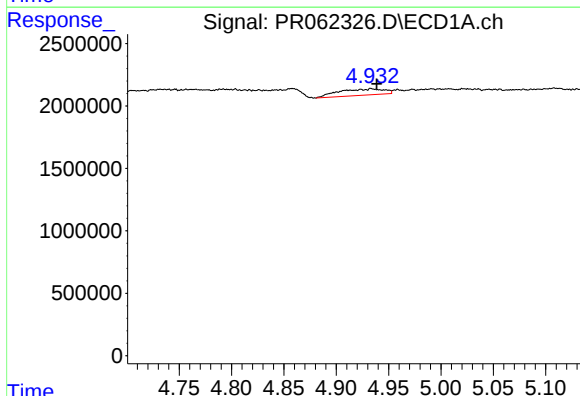
R.T.: 4.934 min
Delta R.T.: 0.017 min
Response: 1523588
Conc: 20.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



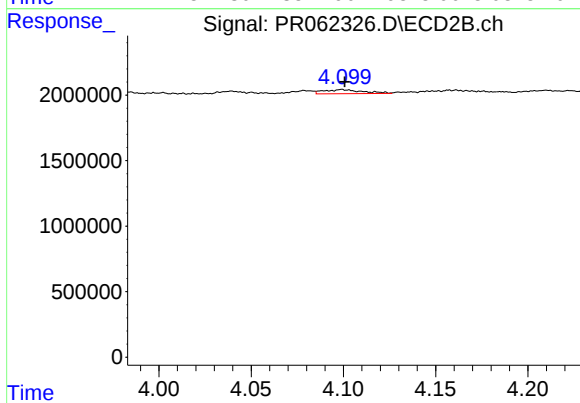
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: -0.003 min
Response: 227126
Conc: 2.17 ng/ml



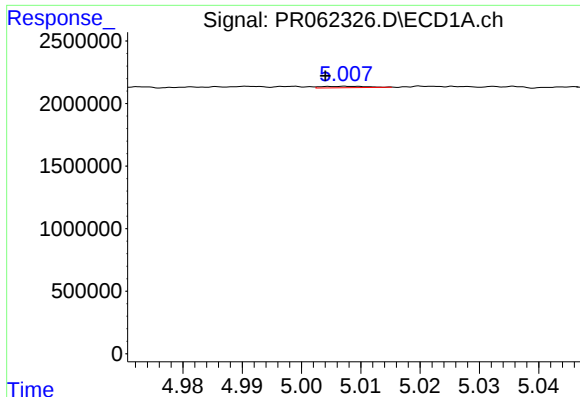
#4 AR-1016-2

R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 1523588
Conc: 14.25 ng/ml



#4 AR-1016-2

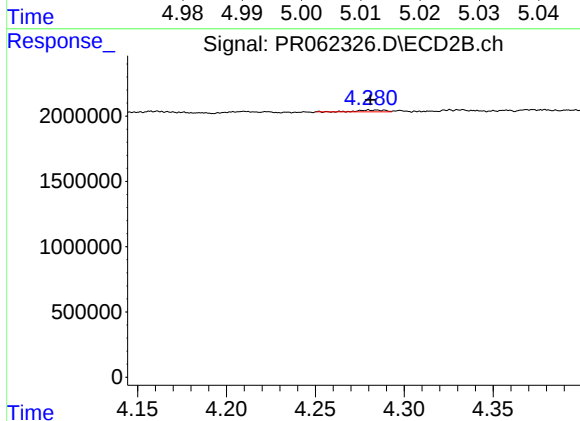
R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 456639
Conc: 3.10 ng/ml



#5 AR-1016-3

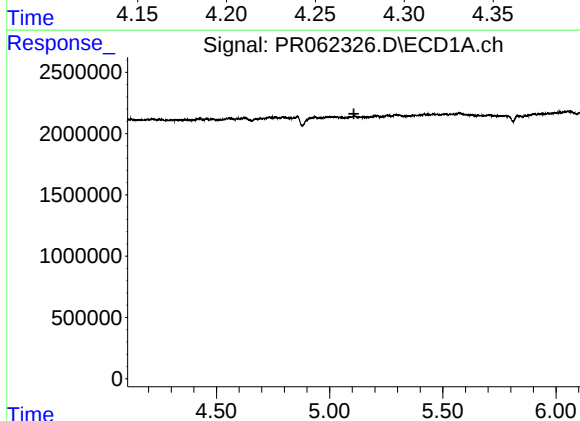
R.T.: 5.008 min
Delta R.T.: 0.004 min
Response: 57206
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



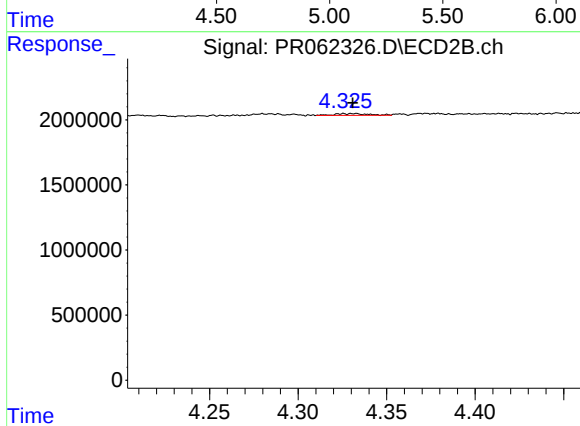
#5 AR-1016-3

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 140337
Conc: 1.74 ng/ml



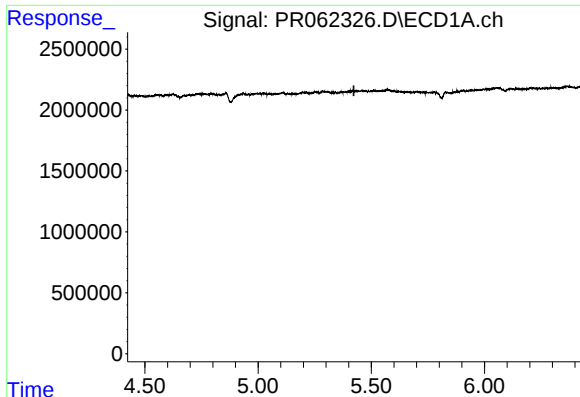
#6 AR-1016-4

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



#6 AR-1016-4

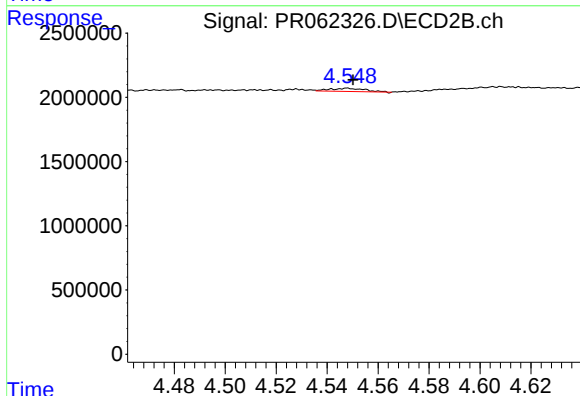
R.T.: 4.325 min
Delta R.T.: -0.006 min
Response: 186391
Conc: 2.88 ng/ml



#7 AR-1016-5

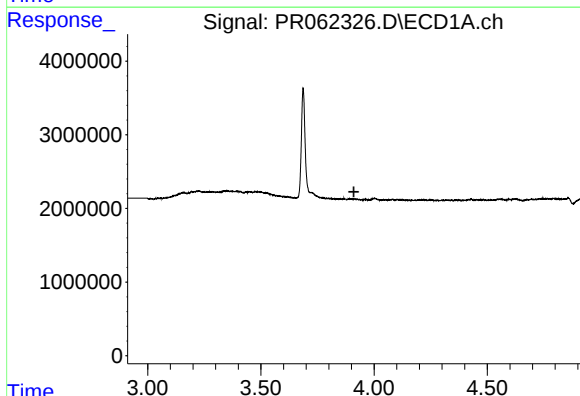
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



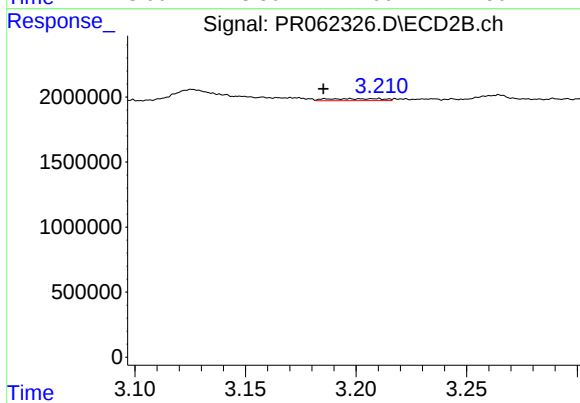
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 236092
Conc: 2.76 ng/ml



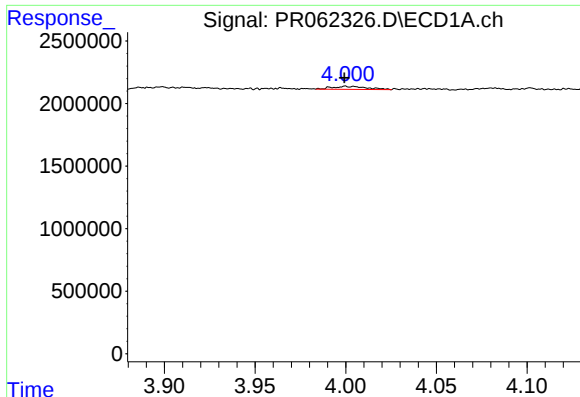
#8 AR-1221-1

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



#8 AR-1221-1

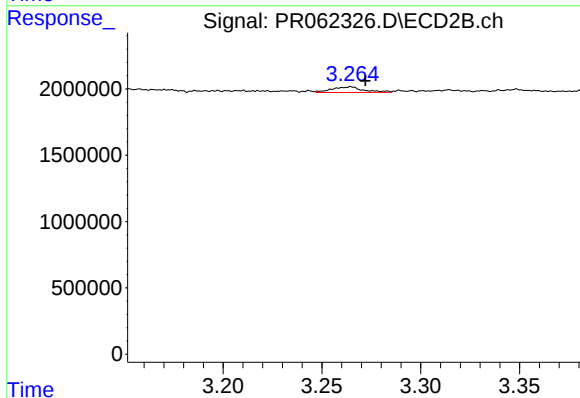
R.T.: 3.197 min
Delta R.T.: 0.012 min
Response: 267108
Conc: 7.00 ng/ml



#9 AR-1221-2

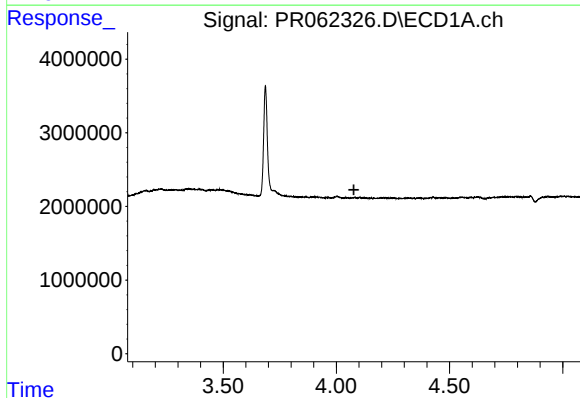
R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 336323
Conc: 16.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



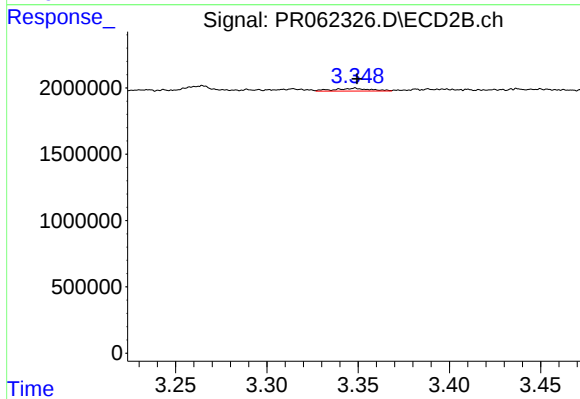
#9 AR-1221-2

R.T.: 3.265 min
Delta R.T.: -0.007 min
Response: 464440
Conc: 16.73 ng/ml



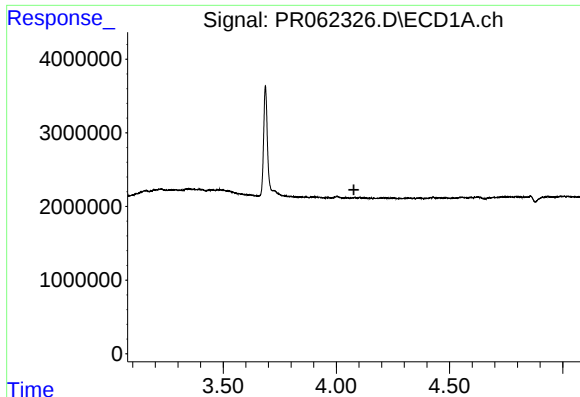
#10 AR-1221-3

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



#10 AR-1221-3

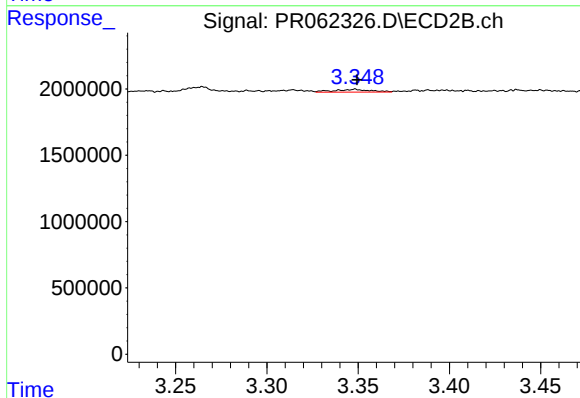
R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 272238
Conc: 3.04 ng/ml



#11 AR-1232-1

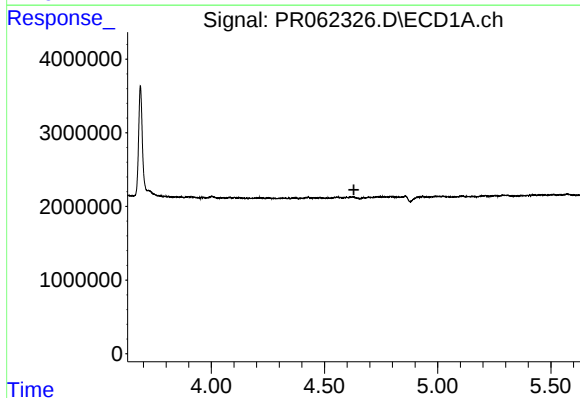
R.T.: 0.000 min
Exp R.T.: 4.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



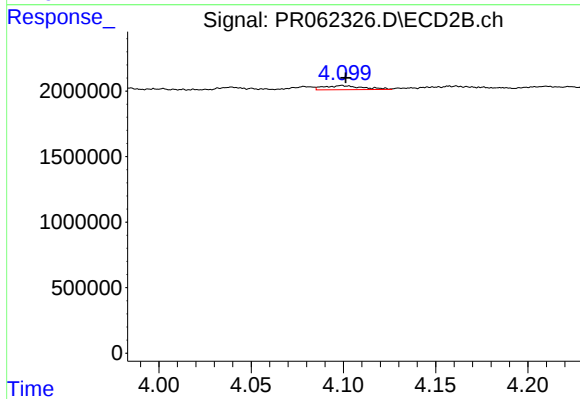
#11 AR-1232-1

R.T.: 3.348 min
Delta R.T.: -0.001 min
Response: 272238
Conc: 3.68 ng/ml



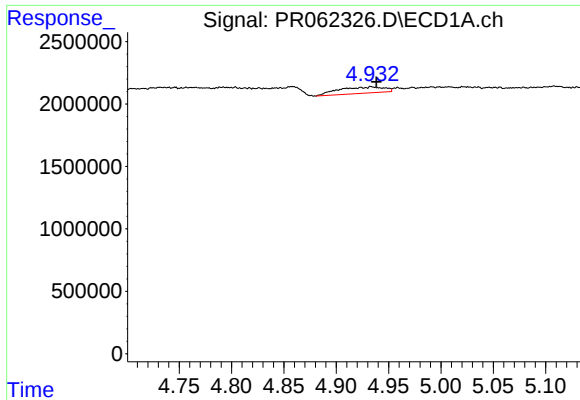
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



#12 AR-1232-2

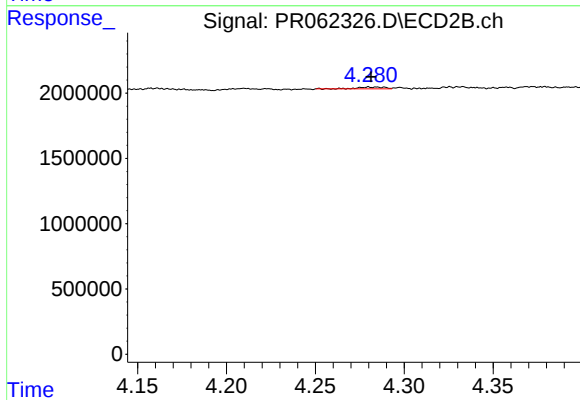
R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 456639
Conc: 6.81 ng/ml



#13 AR-1232-3

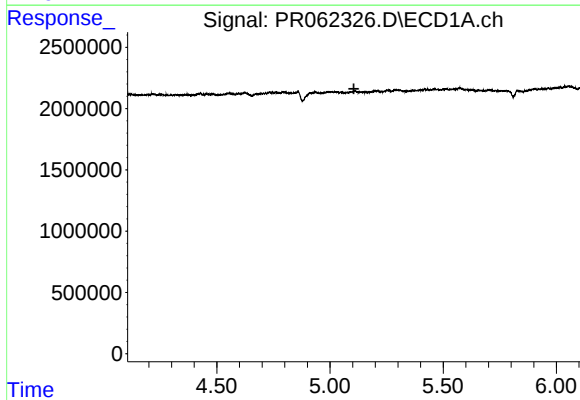
R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 1523588
Conc: 32.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



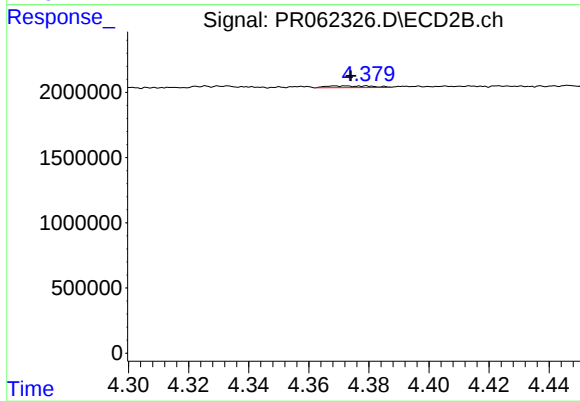
#13 AR-1232-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 140337
Conc: 3.95 ng/ml



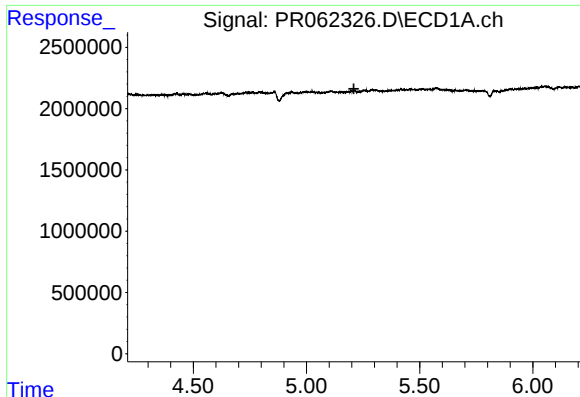
#14 AR-1232-4

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



#14 AR-1232-4

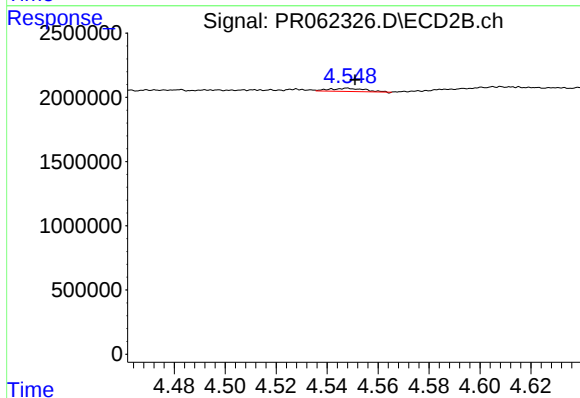
R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 144520
Conc: 4.45 ng/ml



#15 AR-1232-5

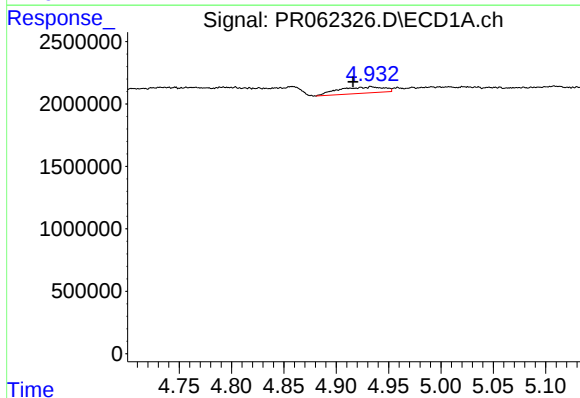
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



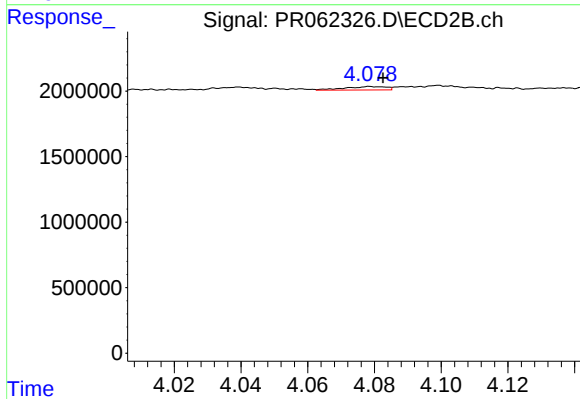
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 236092
Conc: 6.52 ng/ml



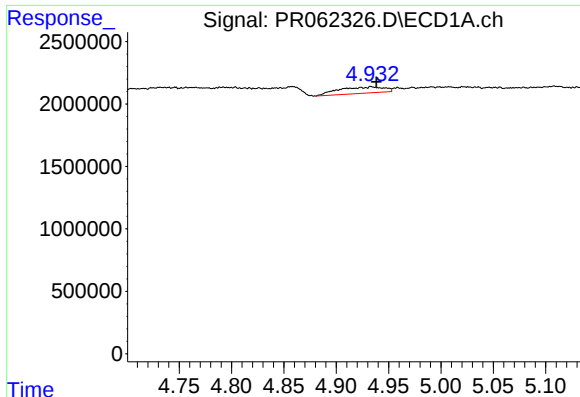
#16 AR-1242-1

R.T.: 4.934 min
Delta R.T.: 0.018 min
Response: 1523588
Conc: 24.59 ng/ml



#16 AR-1242-1

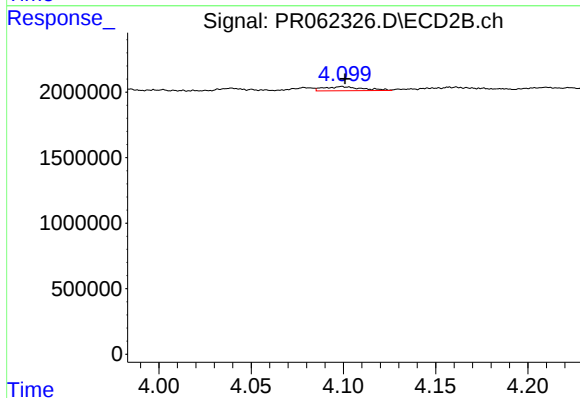
R.T.: 4.079 min
Delta R.T.: -0.003 min
Response: 227126
Conc: 2.60 ng/ml



#17 AR-1242-2

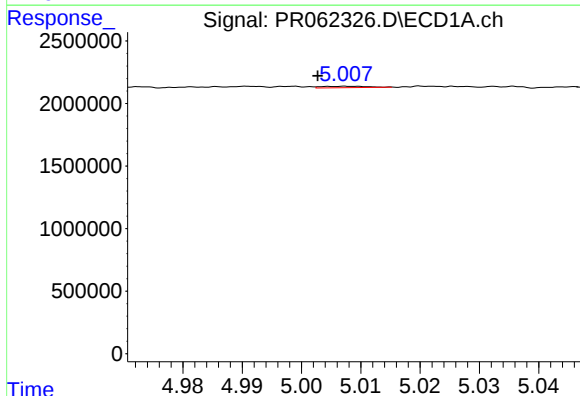
R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 1523588
Conc: 17.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



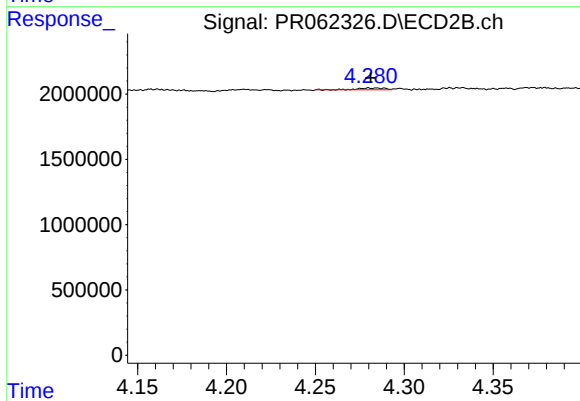
#17 AR-1242-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 456639
Conc: 3.79 ng/ml



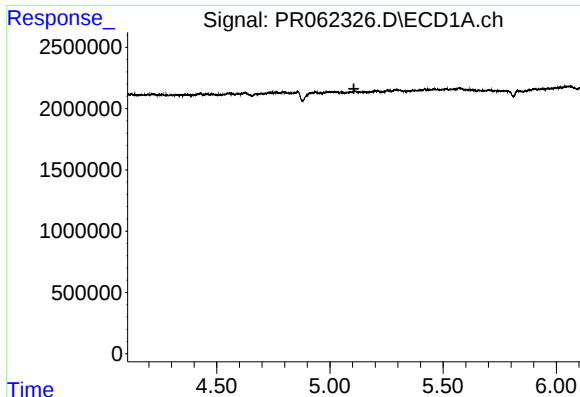
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: 0.005 min
Response: 57206
Conc: 1.02 ng/ml



#18 AR-1242-3

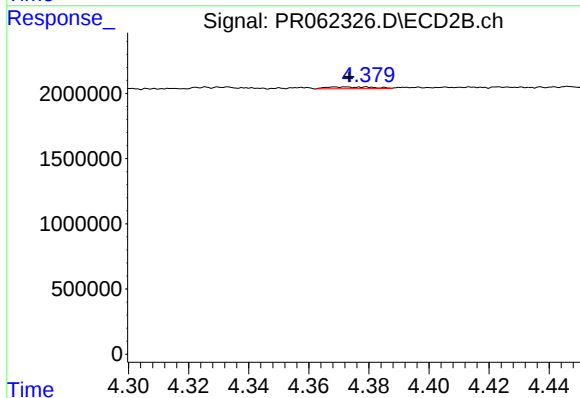
R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 140337
Conc: 2.11 ng/ml



#19 AR-1242-4

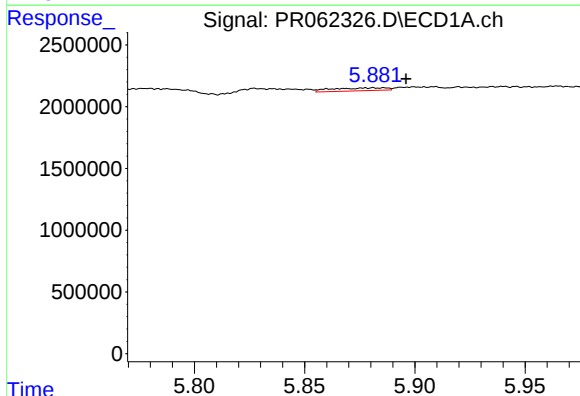
R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



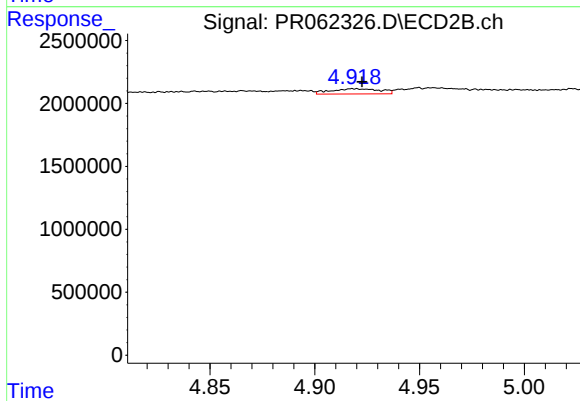
#19 AR-1242-4

R.T.: 4.372 min
Delta R.T.: -0.001 min
Response: 144520
Conc: 2.19 ng/ml



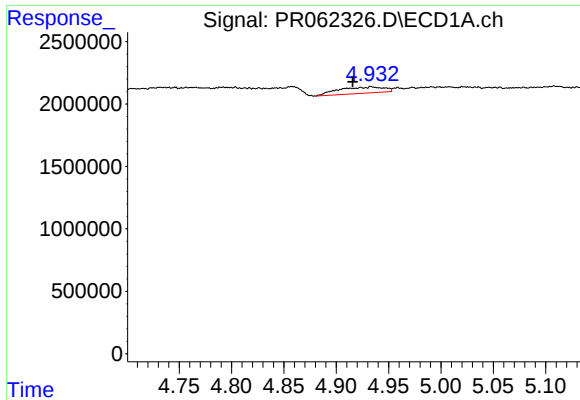
#20 AR-1242-5

R.T.: 5.886 min
Delta R.T.: -0.010 min
Response: 408038
Conc: 9.26 ng/ml



#20 AR-1242-5

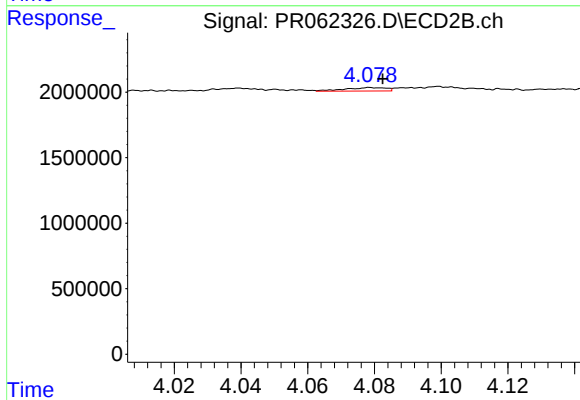
R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 679332
Conc: 8.07 ng/ml



#21 AR-1248-1

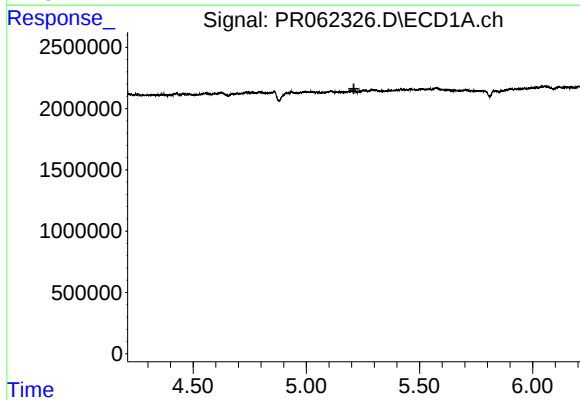
R.T.: 4.934 min
Delta R.T.: 0.018 min
Response: 1523588
Conc: 32.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



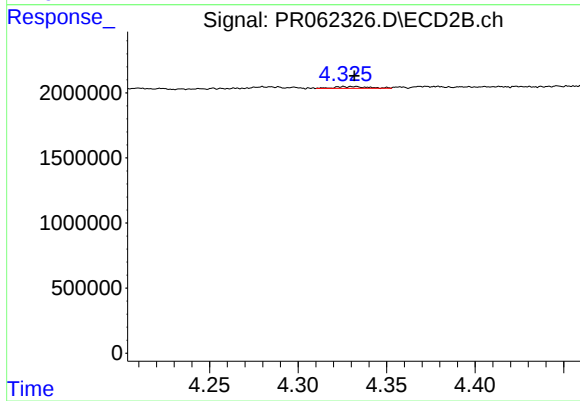
#21 AR-1248-1

R.T.: 4.079 min
Delta R.T.: -0.003 min
Response: 227126
Conc: 3.37 ng/ml



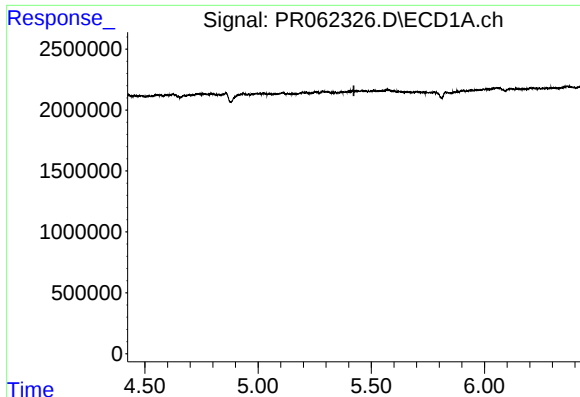
#22 AR-1248-2

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



#22 AR-1248-2

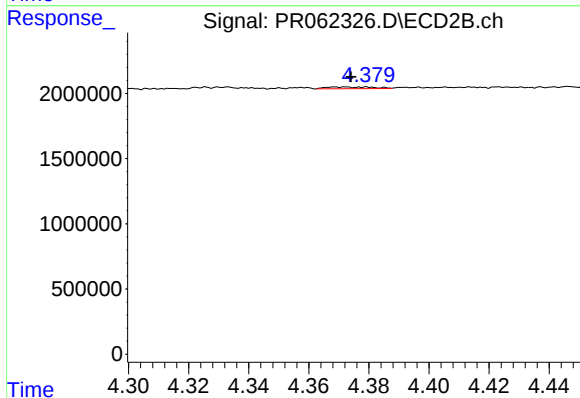
R.T.: 4.325 min
Delta R.T.: -0.006 min
Response: 186391
Conc: 1.94 ng/ml



#23 AR-1248-3

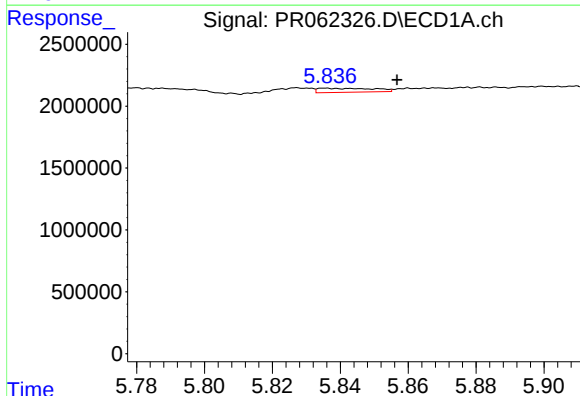
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



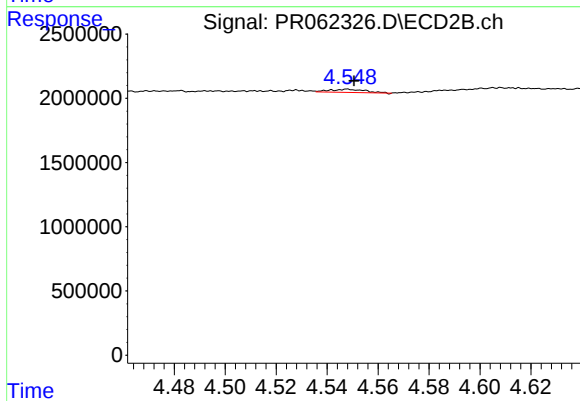
#23 AR-1248-3

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 144520
Conc: 1.46 ng/ml



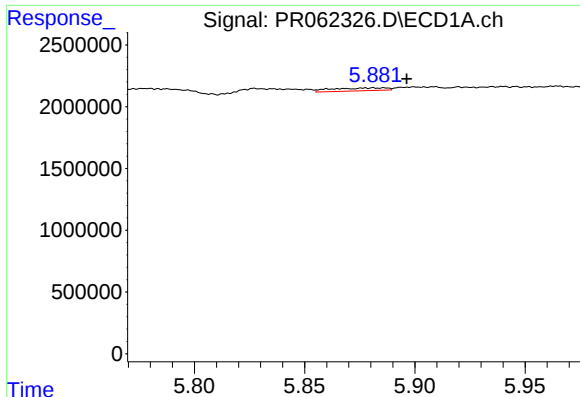
#24 AR-1248-4

R.T.: 5.836 min
Delta R.T.: -0.021 min
Response: 377229
Conc: 4.77 ng/ml



#24 AR-1248-4

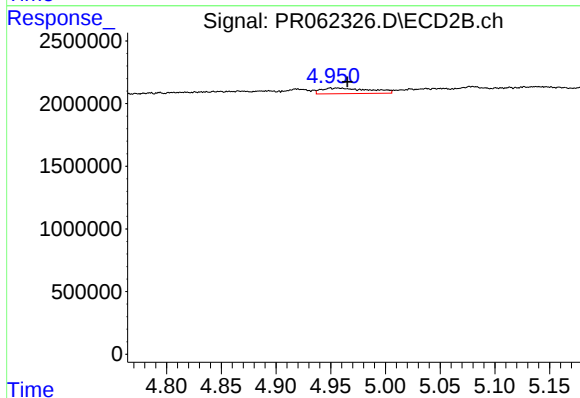
R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 236092
Conc: 1.98 ng/ml



#25 AR-1248-5

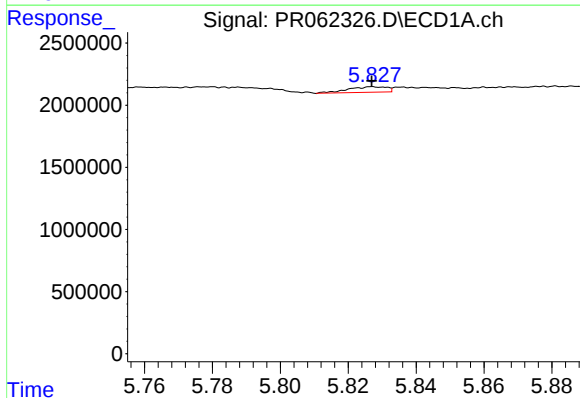
R.T.: 5.886 min
Delta R.T.: -0.010 min
Response: 408038
Conc: 5.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



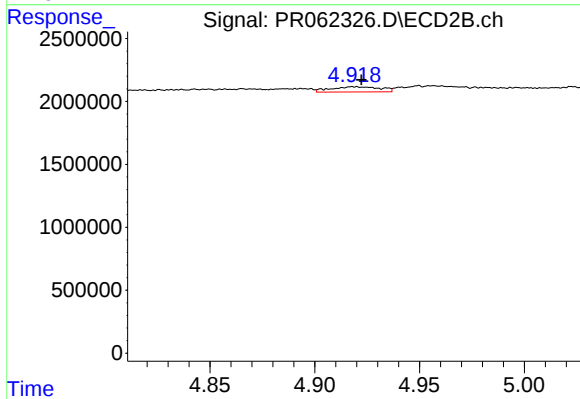
#25 AR-1248-5

R.T.: 4.950 min
Delta R.T.: -0.016 min
Response: 1370868
Conc: 11.62 ng/ml



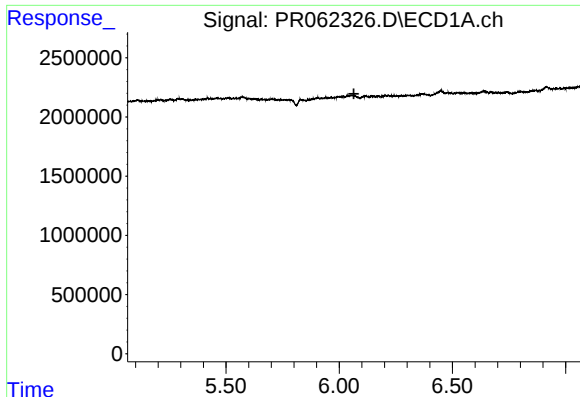
#26 AR-1254-1

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 348830
Conc: 4.04 ng/ml



#26 AR-1254-1

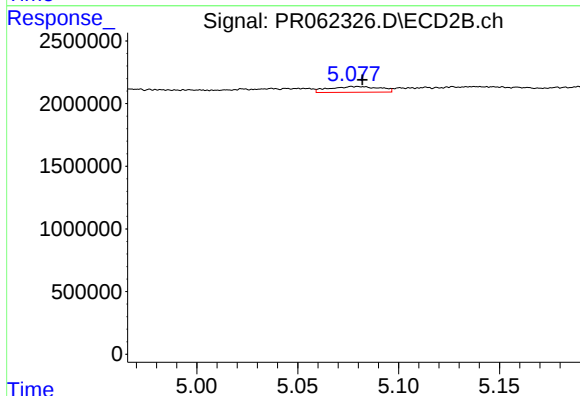
R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 679332
Conc: 3.83 ng/ml



#27 AR-1254-2

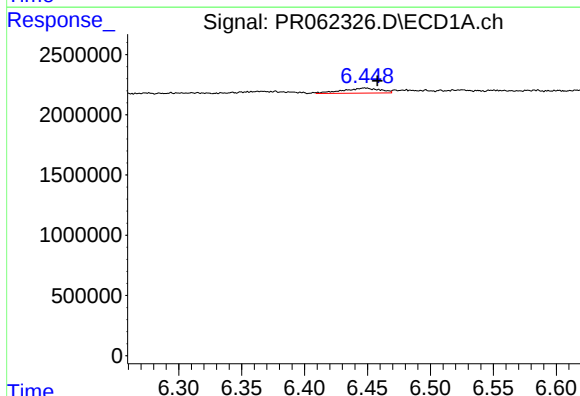
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



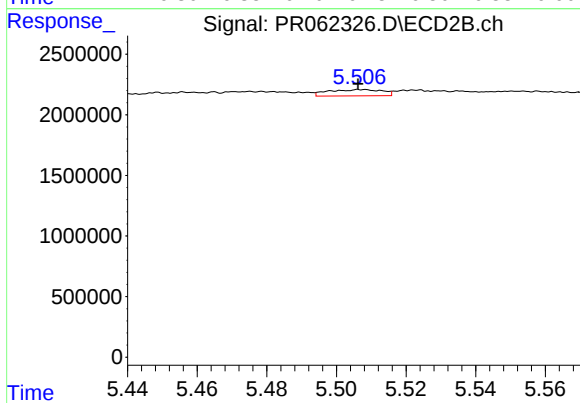
#27 AR-1254-2

R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 796821
Conc: 5.10 ng/ml



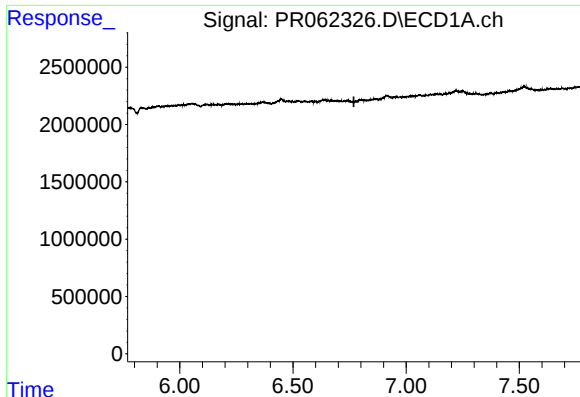
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: -0.010 min
Response: 850355
Conc: 6.71 ng/ml



#28 AR-1254-3

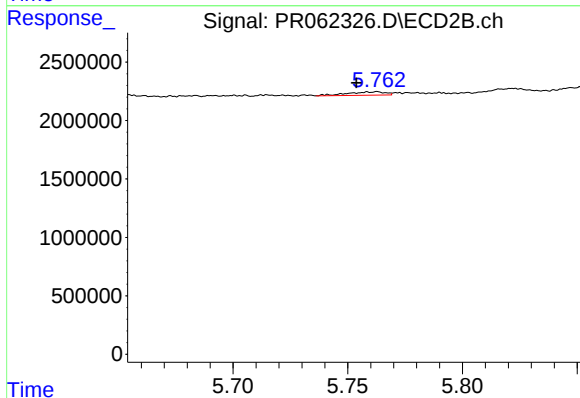
R.T.: 5.507 min
Delta R.T.: 0.001 min
Response: 553821
Conc: 2.14 ng/ml



#29 AR-1254-4

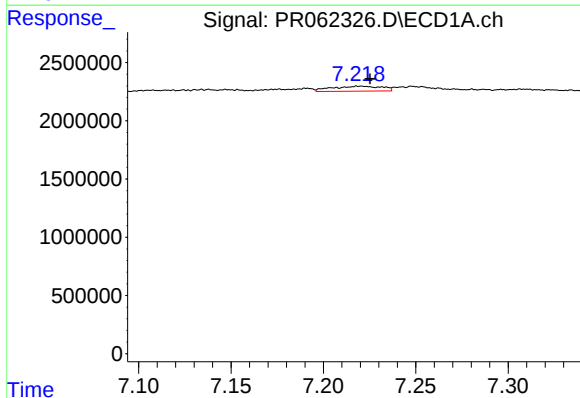
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



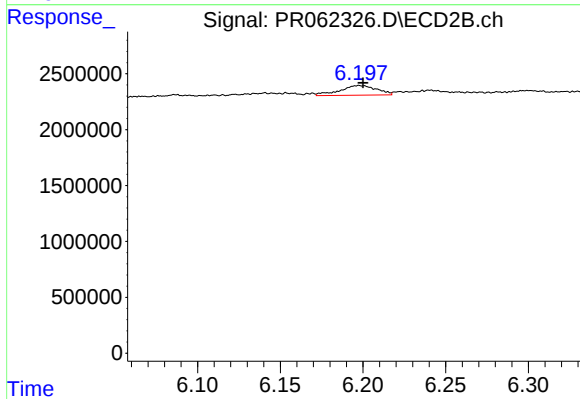
#29 AR-1254-4

R.T.: 5.762 min
Delta R.T.: 0.009 min
Response: 324058
Conc: 1.99 ng/ml



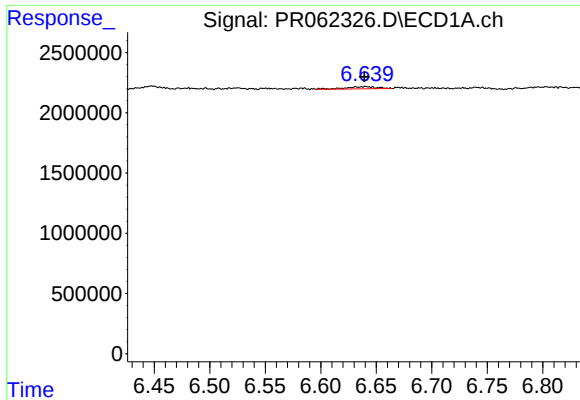
#30 AR-1254-5

R.T.: 7.220 min
Delta R.T.: -0.005 min
Response: 806636
Conc: 8.65 ng/ml



#30 AR-1254-5

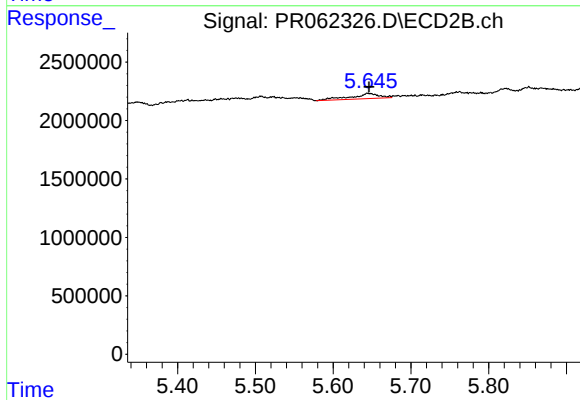
R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 1354845
Conc: 5.54 ng/ml



#31 AR-1260-1

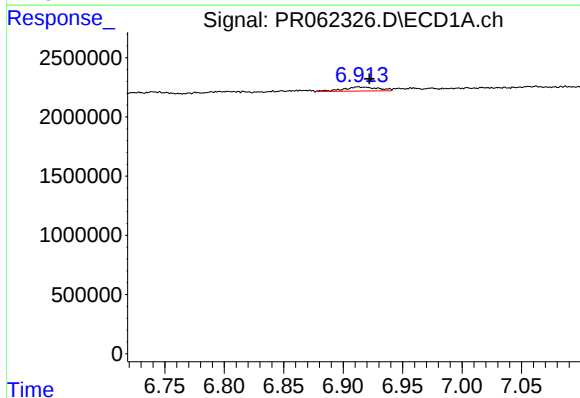
R.T.: 6.640 min
Delta R.T.: 0.001 min
Response: 341607
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



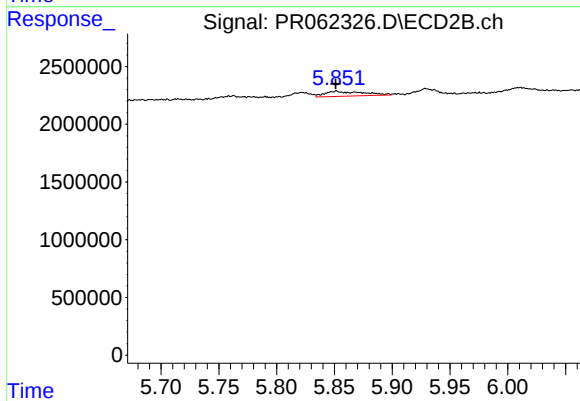
#31 AR-1260-1

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 1131547
Conc: 6.14 ng/ml



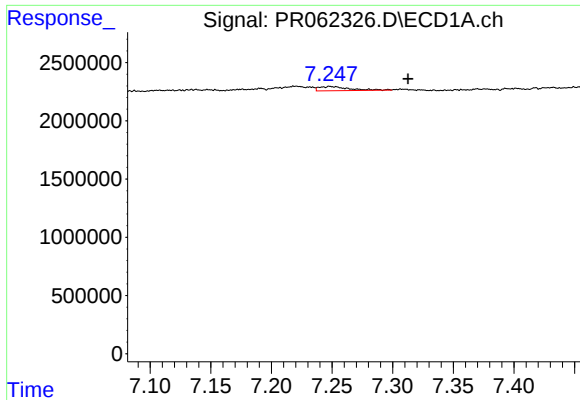
#32 AR-1260-2

R.T.: 6.913 min
Delta R.T.: -0.010 min
Response: 706514
Conc: 6.18 ng/ml



#32 AR-1260-2

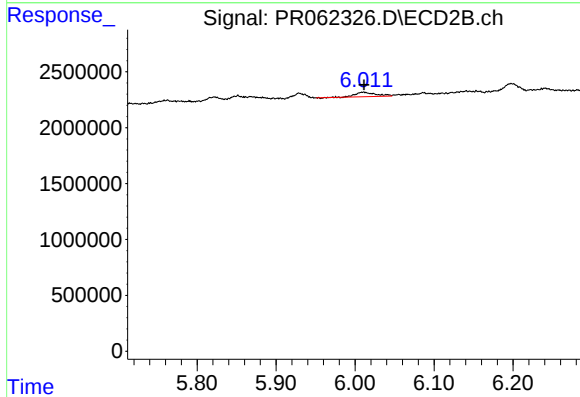
R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 993271
Conc: 4.42 ng/ml



#33 AR-1260-3

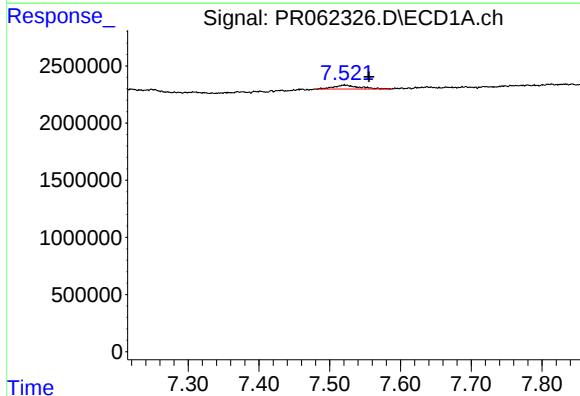
R.T.: 7.248 min
Delta R.T.: -0.064 min
Response: 628569
Conc: 7.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



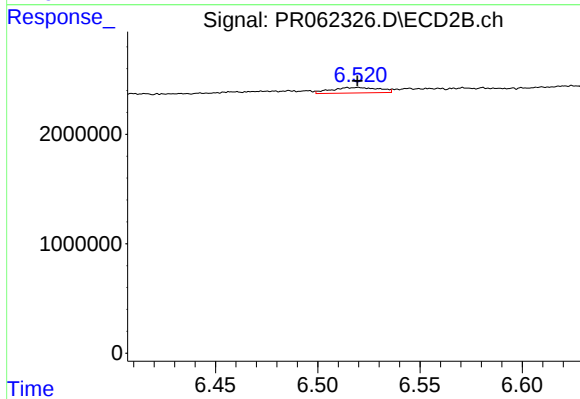
#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: -0.001 min
Response: 680581
Conc: 3.17 ng/ml



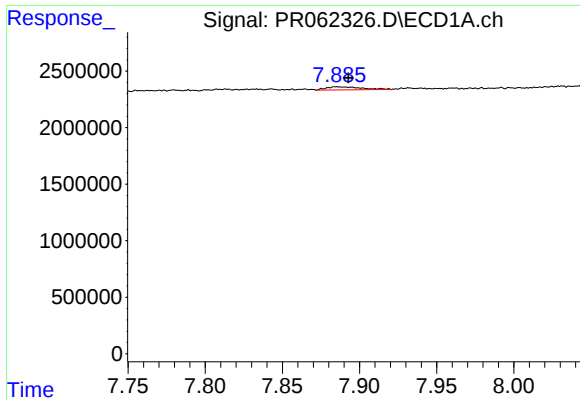
#34 AR-1260-4

R.T.: 7.520 min
Delta R.T.: -0.035 min
Response: 872212
Conc: 9.40 ng/ml



#34 AR-1260-4

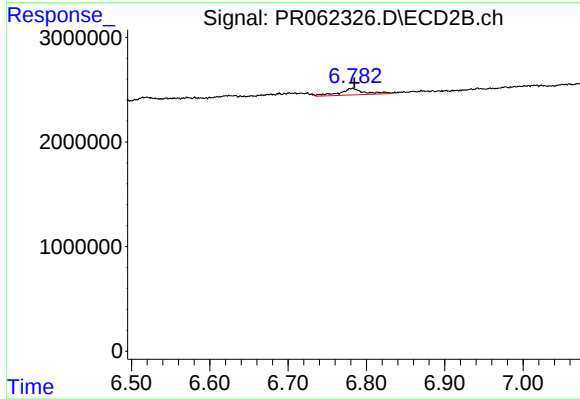
R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 814806
Conc: 4.34 ng/ml



#35 AR-1260-5

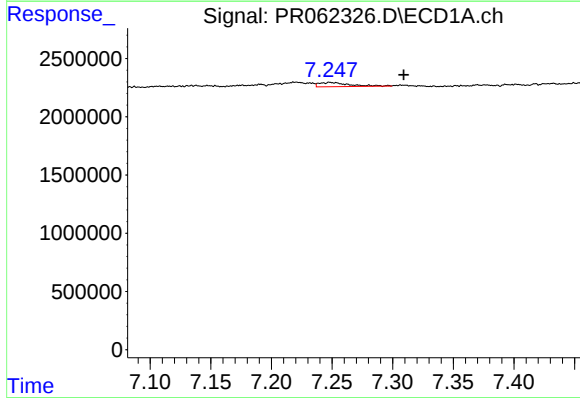
R.T.: 7.885 min
Delta R.T.: -0.007 min
Response: 433031
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



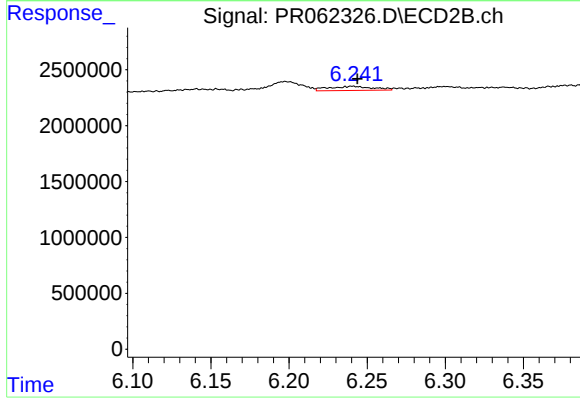
#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 1392490
Conc: 3.16 ng/ml



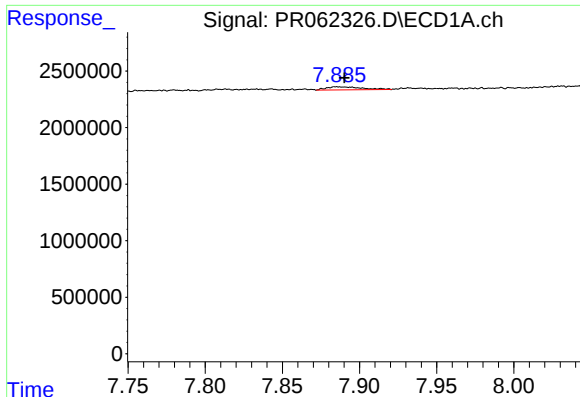
#36 AR-1262-1

R.T.: 7.248 min
Delta R.T.: -0.061 min
Response: 628569
Conc: 5.30 ng/ml



#36 AR-1262-1

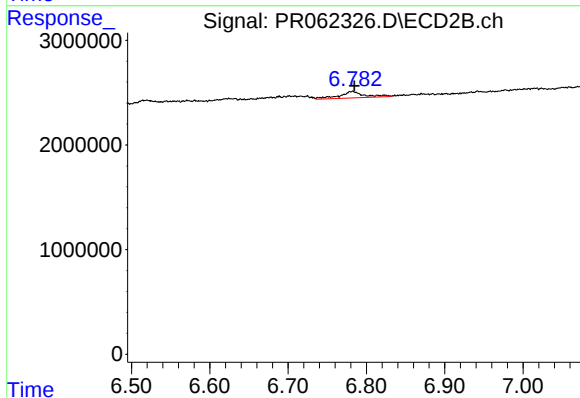
R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 724963
Conc: 2.84 ng/ml



#37 AR-1262-2

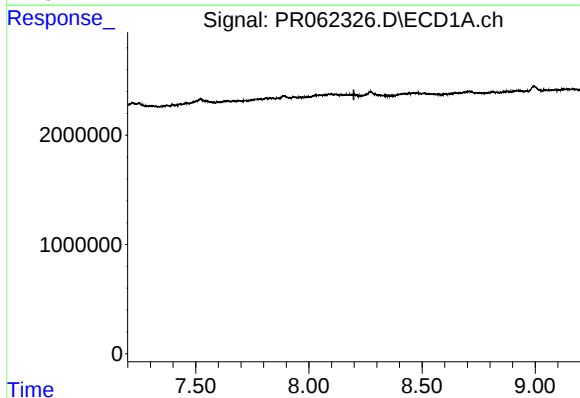
R.T.: 7.885 min
Delta R.T.: -0.005 min
Response: 433031
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



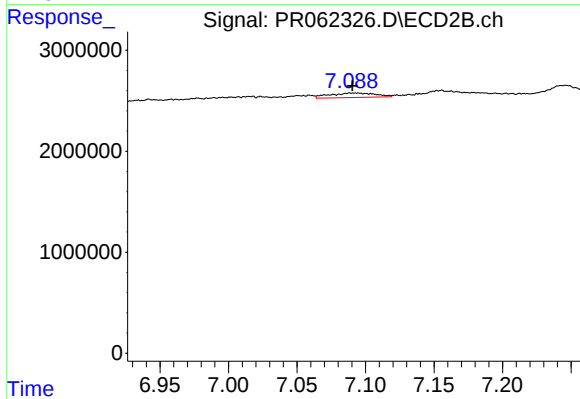
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 1392490
Conc: 2.92 ng/ml



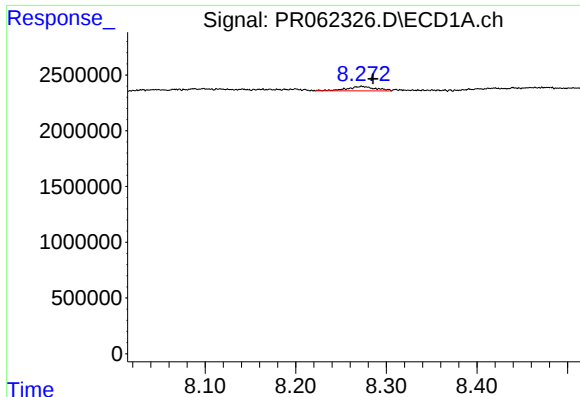
#38 AR-1262-3

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



#38 AR-1262-3

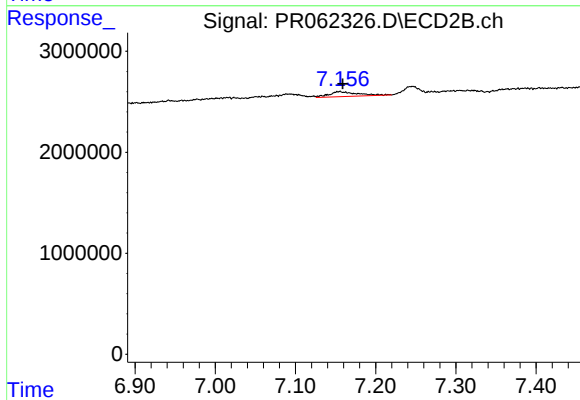
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 1015994
Conc: 5.24 ng/ml



#39 AR-1262-4

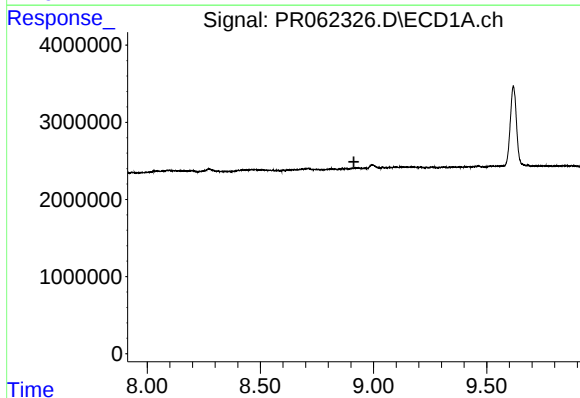
R.T.: 8.273 min
Delta R.T.: -0.013 min
Response: 871615
Conc: 8.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



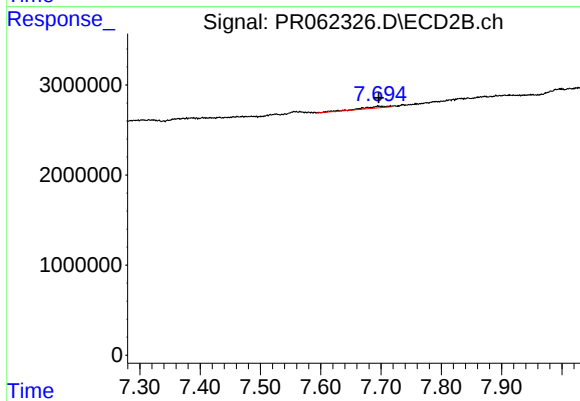
#39 AR-1262-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 1244757
Conc: 3.41 ng/ml



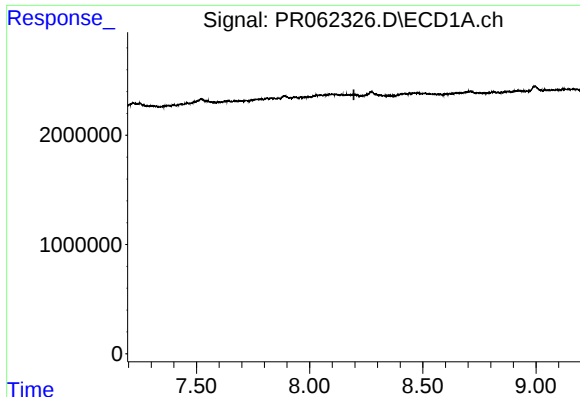
#40 AR-1262-5

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



#40 AR-1262-5

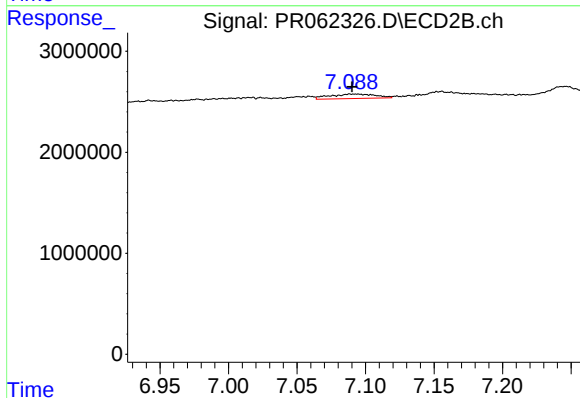
R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 510978
Conc: 2.89 ng/ml



#41 AR-1268-1

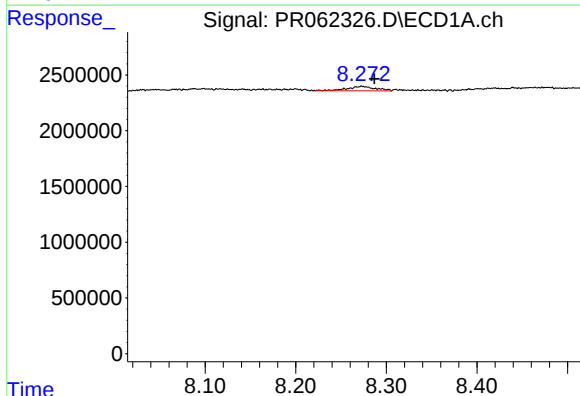
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



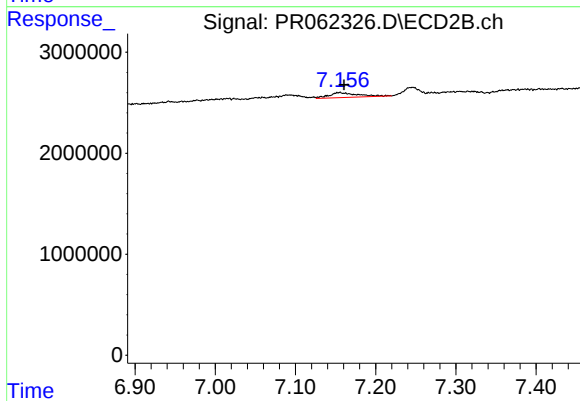
#41 AR-1268-1

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 1015994
Conc: 2.28 ng/ml



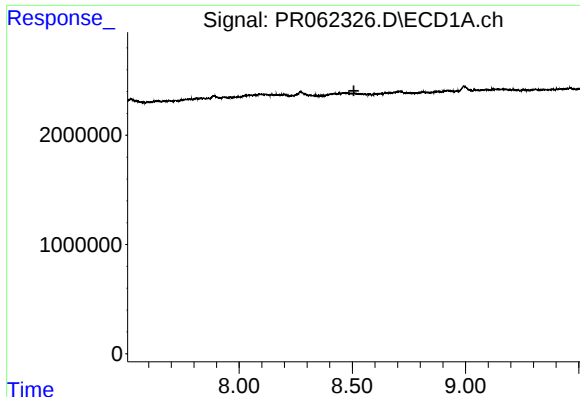
#42 AR-1268-2

R.T.: 8.273 min
Delta R.T.: -0.014 min
Response: 871615
Conc: 5.53 ng/ml



#42 AR-1268-2

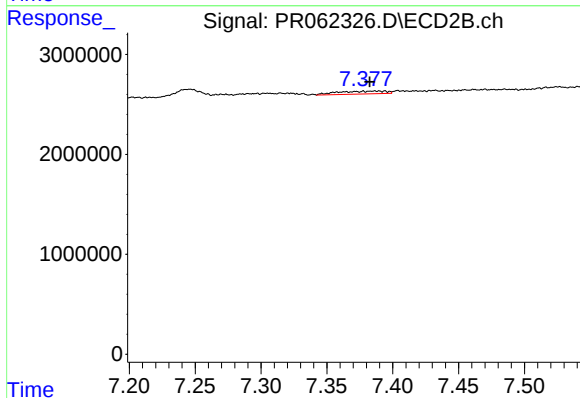
R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 1244757
Conc: 3.07 ng/ml



#43 AR-1268-3

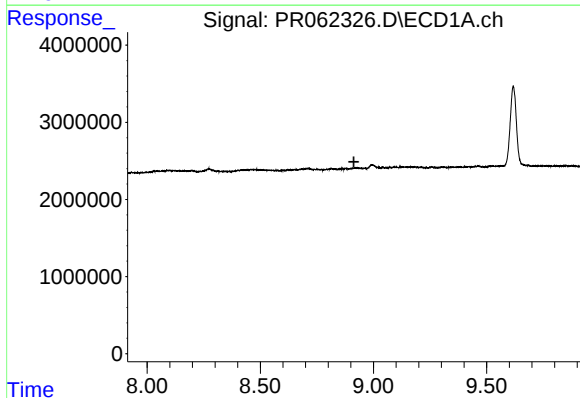
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



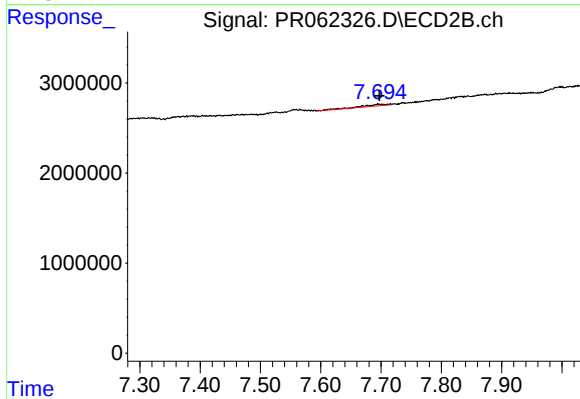
#43 AR-1268-3

R.T.: 7.378 min
Delta R.T.: -0.005 min
Response: 716151
Conc: 2.01 ng/ml



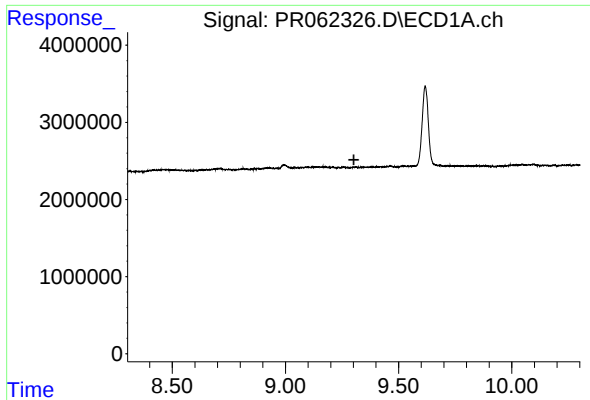
#44 AR-1268-4

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



#44 AR-1268-4

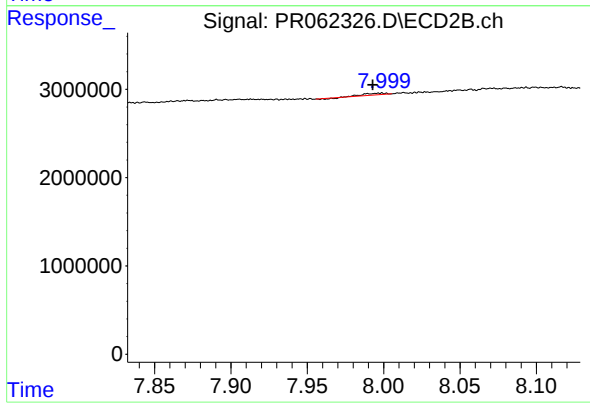
R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 510978
Conc: 3.37 ng/ml



#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.: 7.998 min
Delta R.T.: 0.006 min
Response: 160686
Conc: 0.15 ng/ml