

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032320\
 Data File : PR045099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2020 10:22
 Operator : AJ\MA
 Sample : PB127709BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 17:58:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 2020
 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...	4.681	3.938	34539651	328.0E6	23.870	19.946
2)	SA Decachlor...	10.556	9.005	73346503	509.0E6	51.412	41.556
Target Compounds							
3)	L1 AR-1016-1	5.827	5.032	228393	865236	4.023	2.073 #
4)	L1 AR-1016-2	5.899	5.032	78649	865236	0.991	1.475 #
5)	L1 AR-1016-3	5.945	5.270f	36834	1204355	0.783	3.665 #
6)	L1 AR-1016-4	0.000	5.270	0	1204355	N.D.	4.809 #
7)	L1 AR-1016-5	6.277f	5.468	63771	175350	1.638	0.486 #
8)	L2 AR-1221-1	4.824f	4.142	195172	186798	12.156	1.060 #
9)	L2 AR-1221-2	4.991	4.241	389460	4217745	35.656	34.150
10)	L2 AR-1221-3	4.991f	4.279	389460	123747	10.249	0.307 #
11)	L3 AR-1232-1	4.991f	4.279	389460	123747	12.238	0.364 #
12)	L3 AR-1232-2	5.568	5.032	310634	865236	17.429	3.371 #
13)	L3 AR-1232-3	5.899	5.270f	78649	1204355	2.256	8.663 #
14)	L3 AR-1232-4	0.000	5.299	0	195949	N.D.	1.678 #
15)	L3 AR-1232-5	6.151	5.468	194496	175350	14.653	1.229 #
16)	L4 AR-1242-1	5.827	5.032	228393	865236	5.081	2.707 #
17)	L4 AR-1242-2	5.899	5.032	78649	865236	1.246	1.964 #
18)	L4 AR-1242-3	5.945	5.270f	36834	1204355	0.971	4.871 #
19)	L4 AR-1242-4	0.000	5.299	0	195949	N.D.	0.847 #
20)	L4 AR-1242-5	6.811f	5.813	102204	221859	2.798	0.595 #
21)	L5 AR-1248-1	5.827	5.032	228393	865236	6.674	3.532 #
22)	L5 AR-1248-2	6.151	5.270	194496	1204355	4.312	3.846
23)	L5 AR-1248-3	6.277f	5.299	63771	195949	1.249	0.605 #
24)	L5 AR-1248-4	0.000	5.468	0	175350	N.D.	0.403 #
25)	L5 AR-1248-5	6.811f	5.875	102204	1704111	1.734	3.471 #
26)	L6 AR-1254-1	6.653f	5.813	214344	221859	3.466	0.295 #
27)	L6 AR-1254-2	0.000	5.977	0	3295136	N.D.	4.880 #
28)	L6 AR-1254-3	7.316	6.375	417192	1139329	4.071	1.016 #
29)	L6 AR-1254-4	0.000	6.605	0	3660015	N.D.	4.377 #
30)	L6 AR-1254-5	0.000	7.064f	0	18896133	N.D.	18.175 #
31)	L7 AR-1260-1	7.447	6.511	394903	784023	5.396	1.070 #
32)	L7 AR-1260-2	0.000	6.686	0	15176722	N.D.	14.058 #
33)	L7 AR-1260-3	8.131f	6.835	171537	10409177	2.290	11.988 #
34)	L7 AR-1260-4	0.000	7.323	0	46763910	N.D.	61.080 #
35)	L7 AR-1260-5	0.000	7.561	0	556718	N.D.	0.245 #
36)	L8 AR-1262-1	8.131	6.985f	171537	9264120	3.729	16.732 #
37)	L8 AR-1262-2	0.000	7.561	0	556718	N.D.	0.214 #
38)	L8 AR-1262-3	8.979	7.844	127099	95507	0.867	0.089 #
39)	L8 AR-1262-4	9.025	7.933	92812	13840	0.813	0.008 #
40)	L8 AR-1262-5	9.729	8.477f	277155	6229826	3.258	7.519 #
41)	L9 AR-1268-1	8.979	7.844	127099	95507	0.499	0.032 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032320\
Data File : PR045099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2020 10:22
Operator : AJ\MA
Sample : PB127709BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 17:58:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
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	9.025	7.933	92812	13840	0.383	0.005 #
43) L9	AR-1268-3	9.309	8.123	270964	1896629	1.320	0.867 #
44) L9	AR-1268-4	9.729	8.477f	277155	6229826	2.960	6.821 #
45) L9	AR-1268-5	10.199	8.735	577408	5488081	0.842	0.852

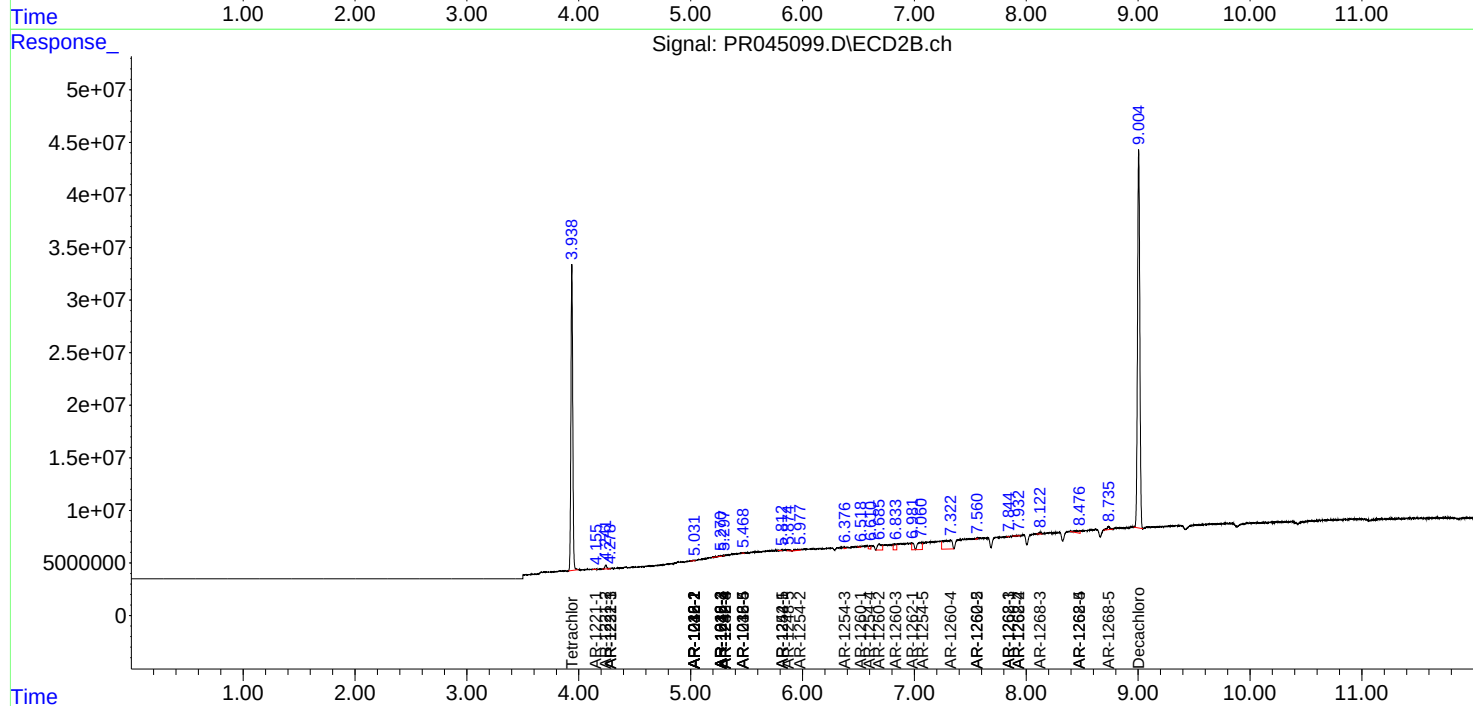
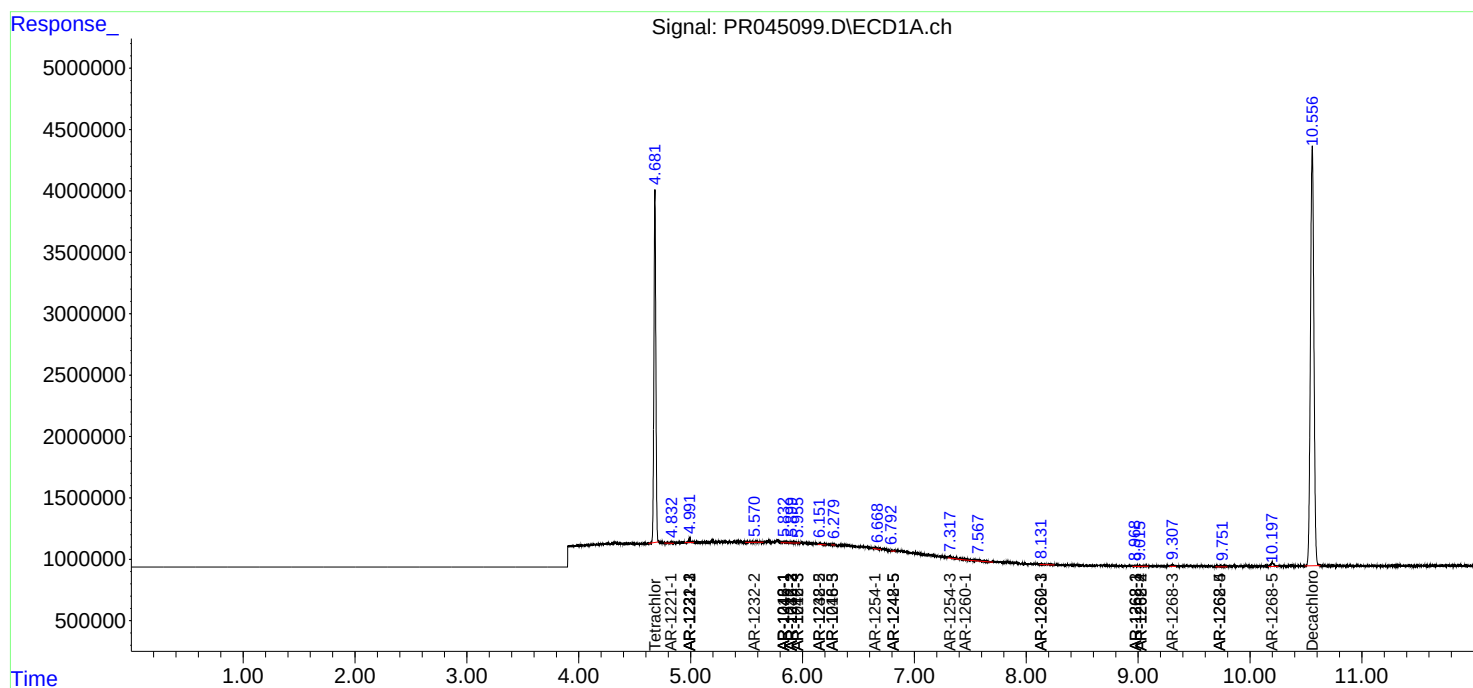
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

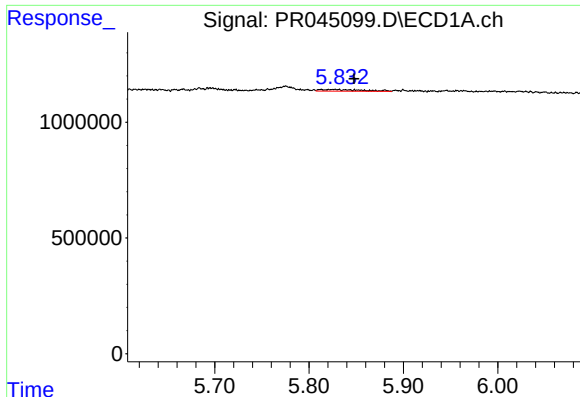
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032320\
Data File : PR045099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2020 10:22
Operator : AJ\MA
Sample : PB127709BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 17:58:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
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

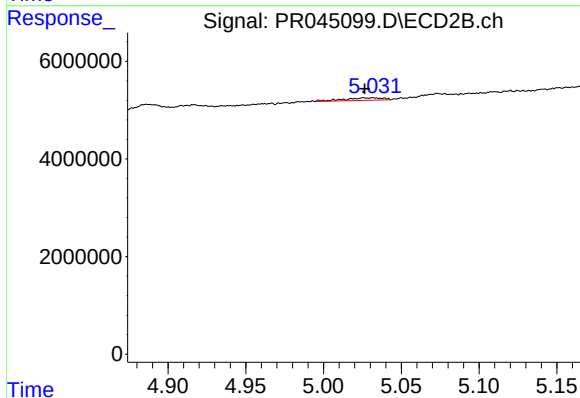




#3 AR-1016-1

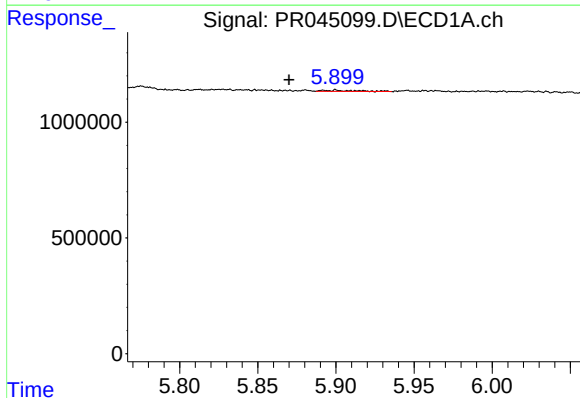
R.T.: 5.827 min
Delta R.T.: -0.021 min
Response: 228393
Conc: 4.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



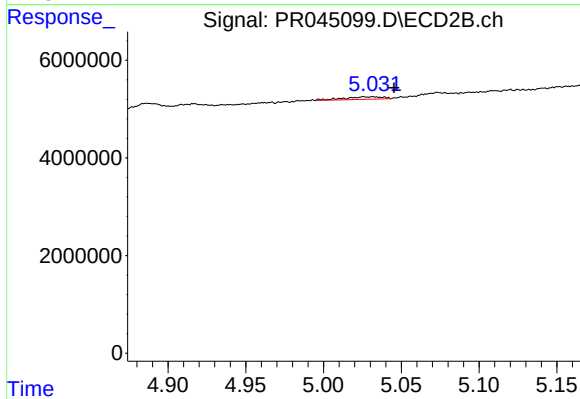
#3 AR-1016-1

R.T.: 5.032 min
Delta R.T.: 0.005 min
Response: 865236
Conc: 2.07 ng/ml



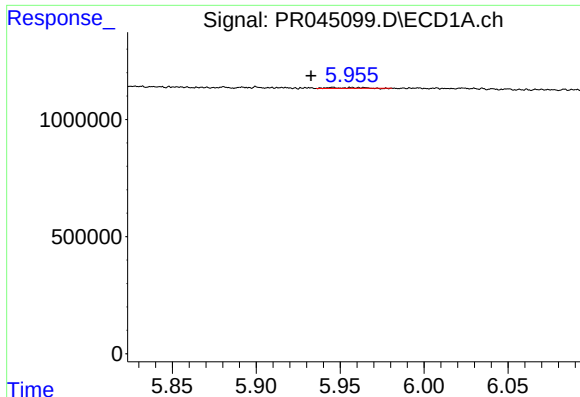
#4 AR-1016-2

R.T.: 5.899 min
Delta R.T.: 0.029 min
Response: 78649
Conc: 0.99 ng/ml



#4 AR-1016-2

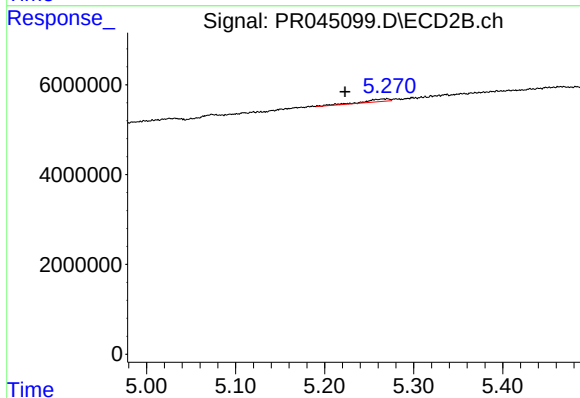
R.T.: 5.032 min
Delta R.T.: -0.013 min
Response: 865236
Conc: 1.47 ng/ml



#5 AR-1016-3

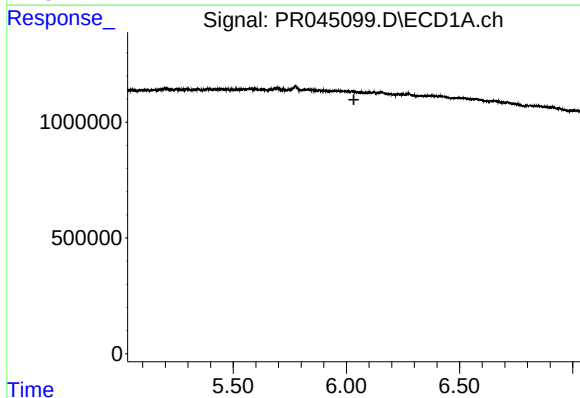
R.T.: 5.945 min
Delta R.T.: 0.013 min
Response: 36834
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



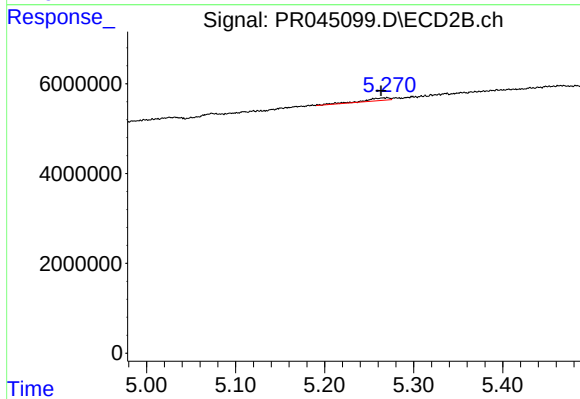
#5 AR-1016-3

R.T.: 5.270 min
Delta R.T.: 0.047 min
Response: 1204355
Conc: 3.66 ng/ml



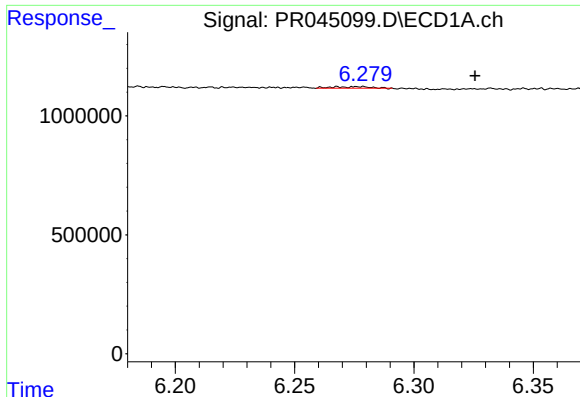
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#6 AR-1016-4

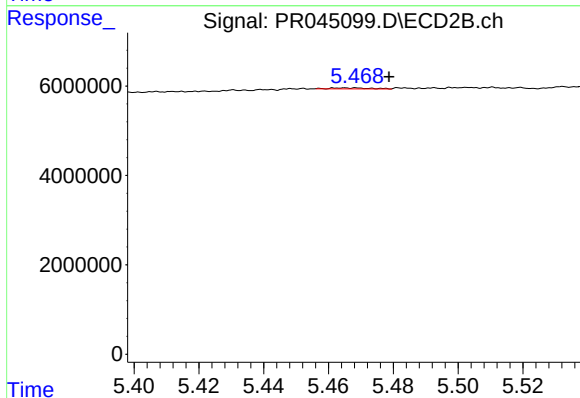
R.T.: 5.270 min
Delta R.T.: 0.007 min
Response: 1204355
Conc: 4.81 ng/ml



#7 AR-1016-5

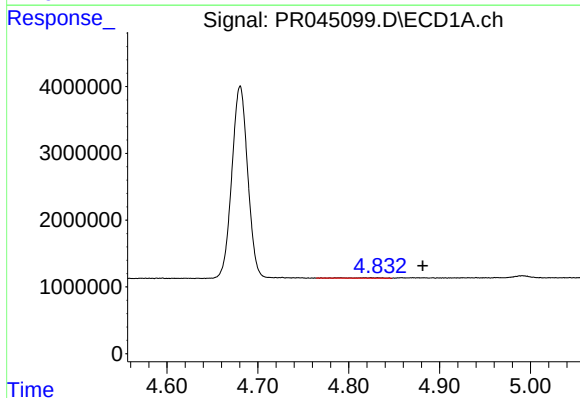
R.T.: 6.277 min
Delta R.T.: -0.049 min
Response: 63771
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



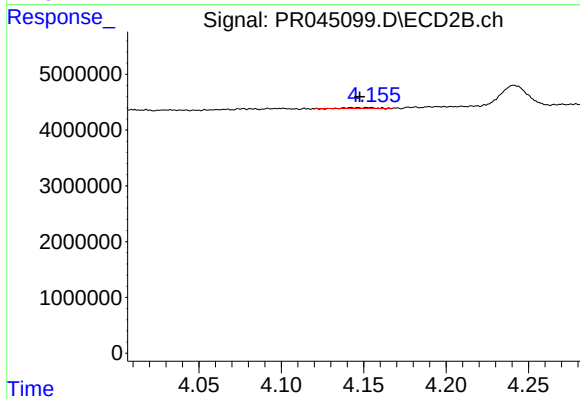
#7 AR-1016-5

R.T.: 5.468 min
Delta R.T.: -0.011 min
Response: 175350
Conc: 0.49 ng/ml



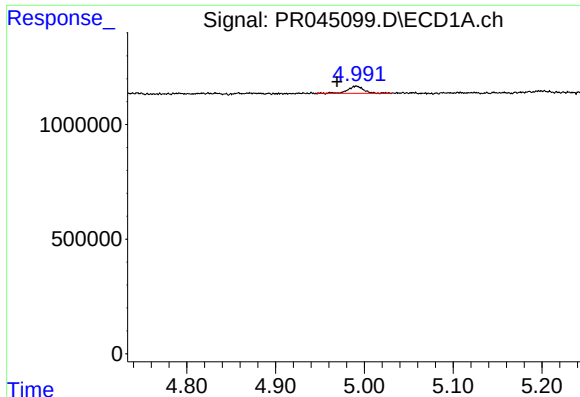
#8 AR-1221-1

R.T.: 4.824 min
Delta R.T.: -0.058 min
Response: 195172
Conc: 12.16 ng/ml



#8 AR-1221-1

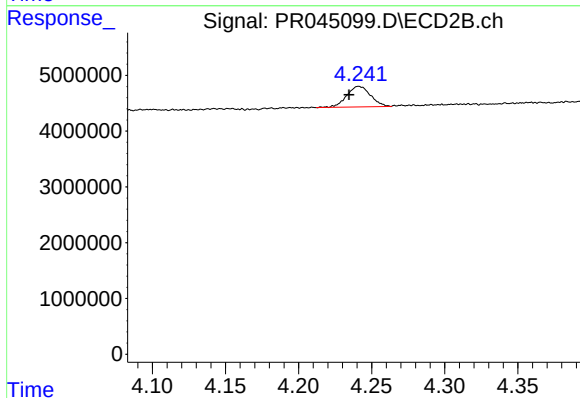
R.T.: 4.142 min
Delta R.T.: -0.005 min
Response: 186798
Conc: 1.06 ng/ml



#9 AR-1221-2

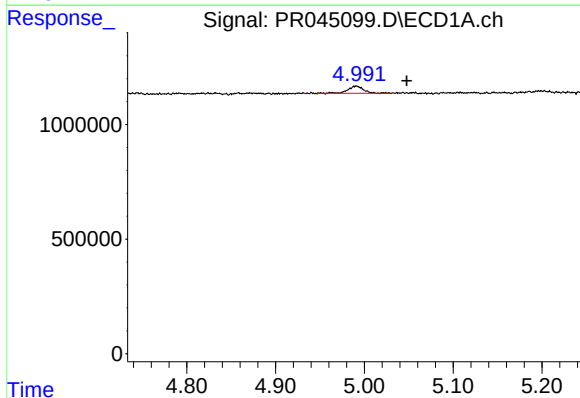
R.T.: 4.991 min
Delta R.T.: 0.022 min
Response: 389460
Conc: 35.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



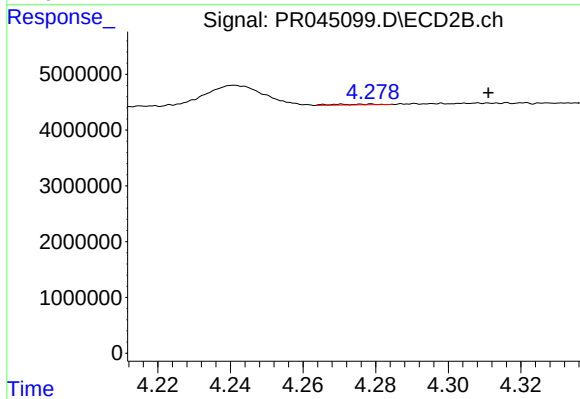
#9 AR-1221-2

R.T.: 4.241 min
Delta R.T.: 0.007 min
Response: 4217745
Conc: 34.15 ng/ml



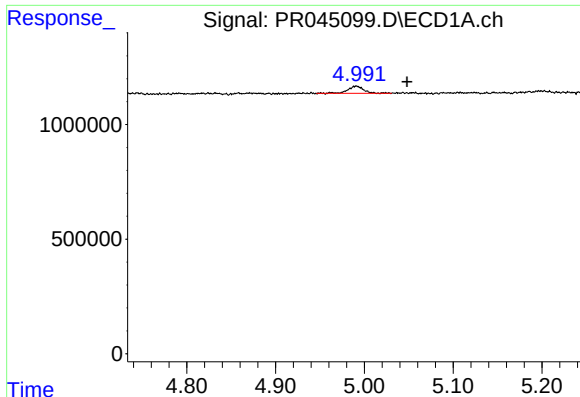
#10 AR-1221-3

R.T.: 4.991 min
Delta R.T.: -0.057 min
Response: 389460
Conc: 10.25 ng/ml



#10 AR-1221-3

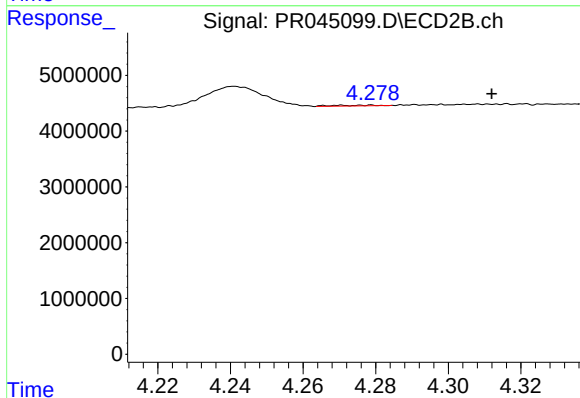
R.T.: 4.279 min
Delta R.T.: -0.033 min
Response: 123747
Conc: 0.31 ng/ml



#11 AR-1232-1

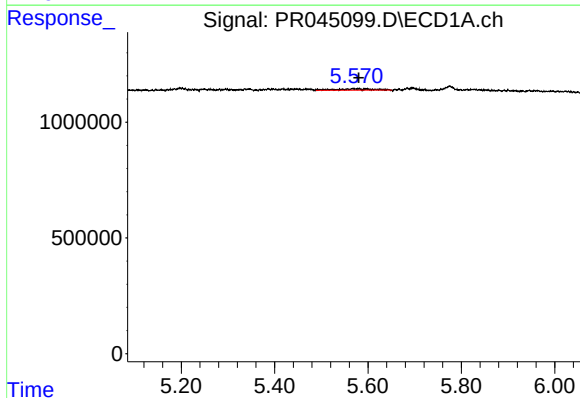
R.T.: 4.991 min
Delta R.T.: -0.057 min
Response: 389460
Conc: 12.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



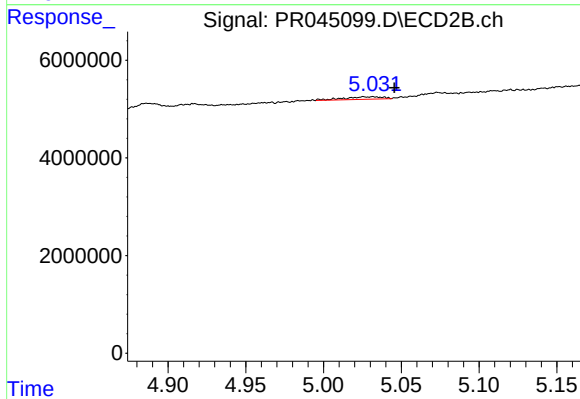
#11 AR-1232-1

R.T.: 4.279 min
Delta R.T.: -0.033 min
Response: 123747
Conc: 0.36 ng/ml



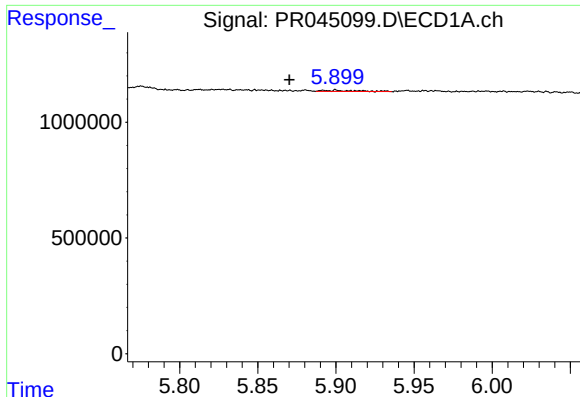
#12 AR-1232-2

R.T.: 5.568 min
Delta R.T.: -0.012 min
Response: 310634
Conc: 17.43 ng/ml



#12 AR-1232-2

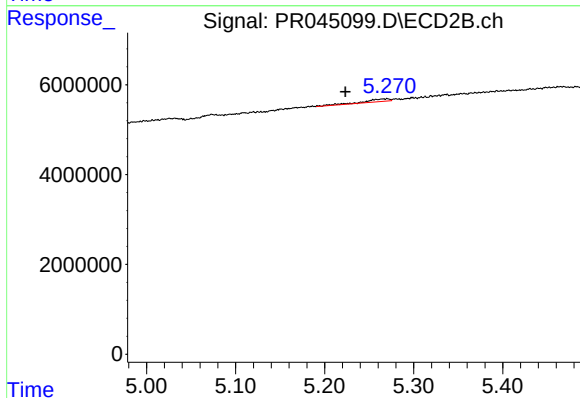
R.T.: 5.032 min
Delta R.T.: -0.014 min
Response: 865236
Conc: 3.37 ng/ml



#13 AR-1232-3

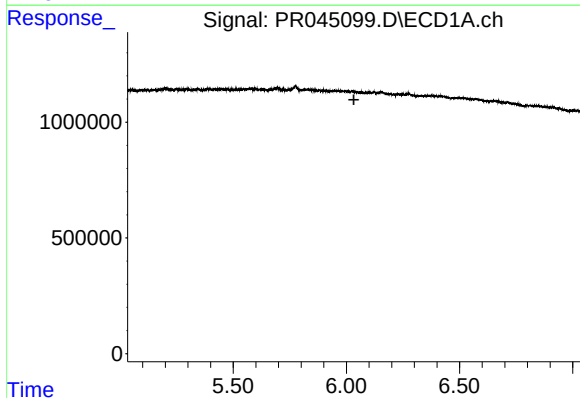
R.T.: 5.899 min
Delta R.T.: 0.029 min
Response: 78649
Conc: 2.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



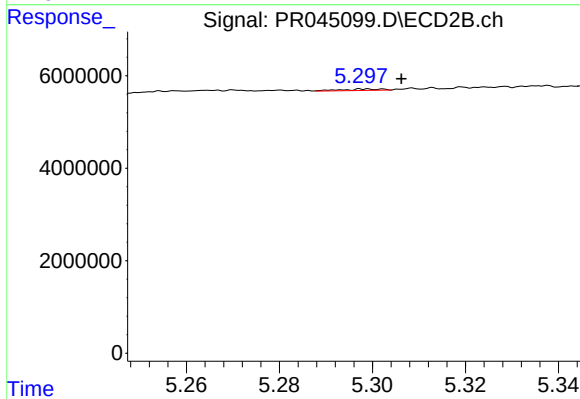
#13 AR-1232-3

R.T.: 5.270 min
Delta R.T.: 0.047 min
Response: 1204355
Conc: 8.66 ng/ml



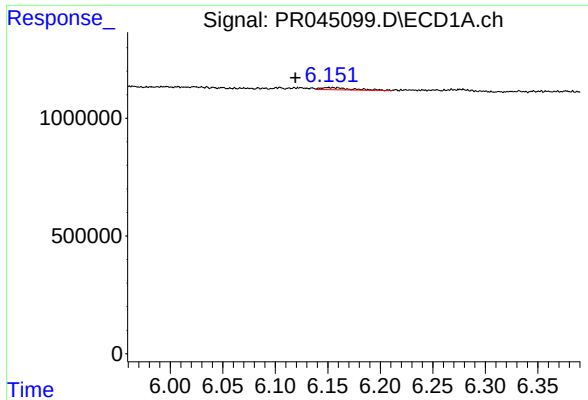
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#14 AR-1232-4

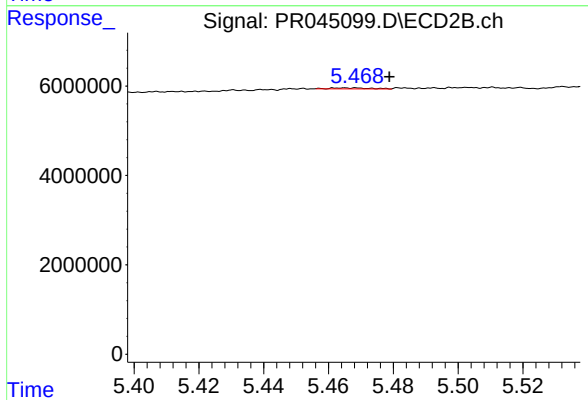
R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 195949
Conc: 1.68 ng/ml



#15 AR-1232-5

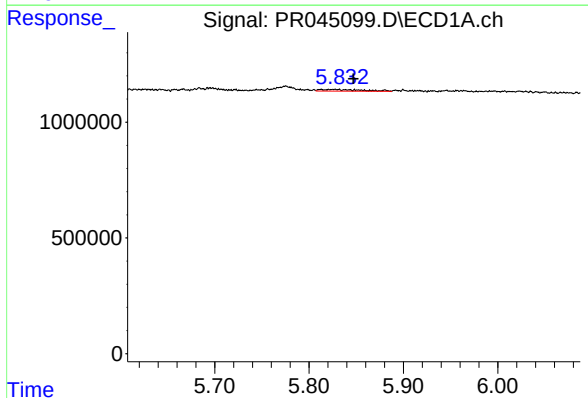
R.T.: 6.151 min
Delta R.T.: 0.032 min
Response: 194496
Conc: 14.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



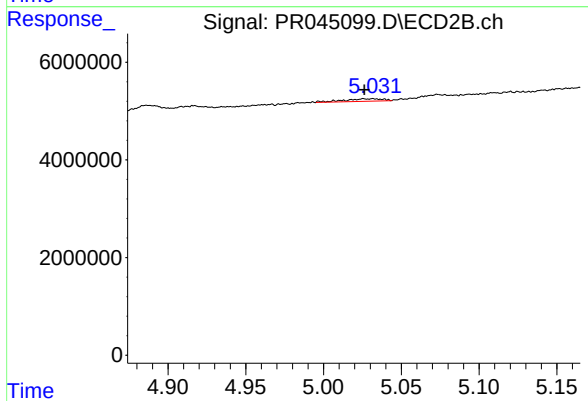
#15 AR-1232-5

R.T.: 5.468 min
Delta R.T.: -0.011 min
Response: 175350
Conc: 1.23 ng/ml



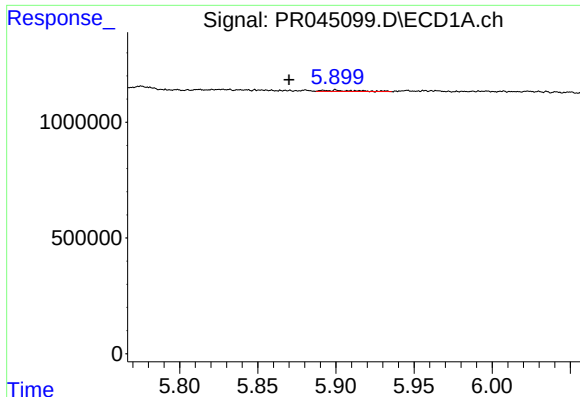
#16 AR-1242-1

R.T.: 5.827 min
Delta R.T.: -0.020 min
Response: 228393
Conc: 5.08 ng/ml



#16 AR-1242-1

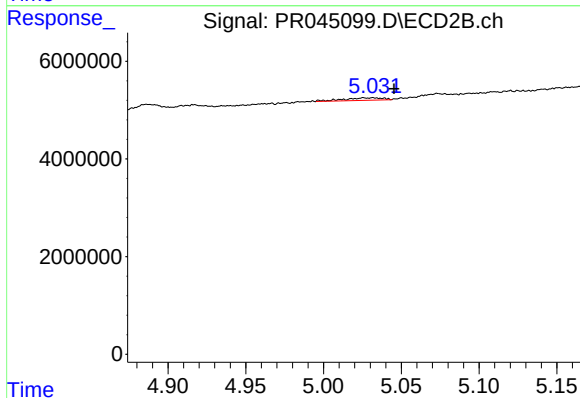
R.T.: 5.032 min
Delta R.T.: 0.006 min
Response: 865236
Conc: 2.71 ng/ml



#17 AR-1242-2

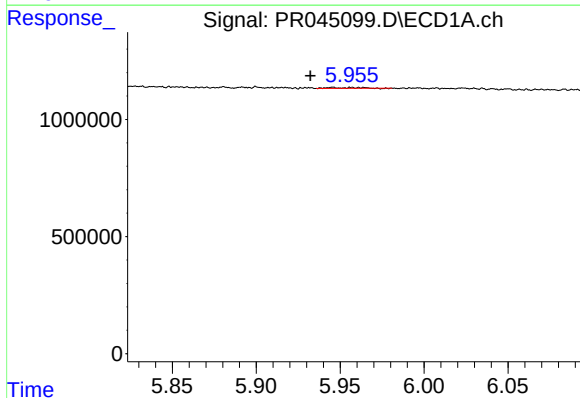
R.T.: 5.899 min
Delta R.T.: 0.030 min
Response: 78649
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



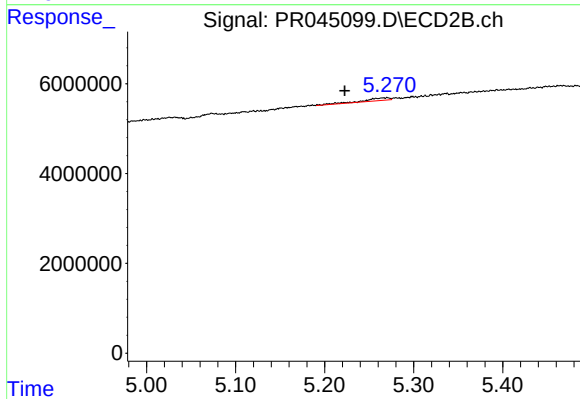
#17 AR-1242-2

R.T.: 5.032 min
Delta R.T.: -0.013 min
Response: 865236
Conc: 1.96 ng/ml



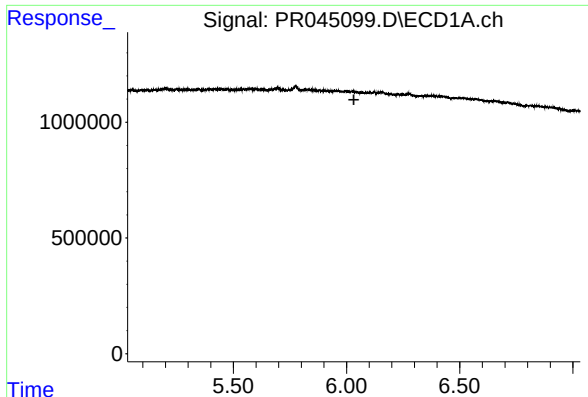
#18 AR-1242-3

R.T.: 5.945 min
Delta R.T.: 0.013 min
Response: 36834
Conc: 0.97 ng/ml



#18 AR-1242-3

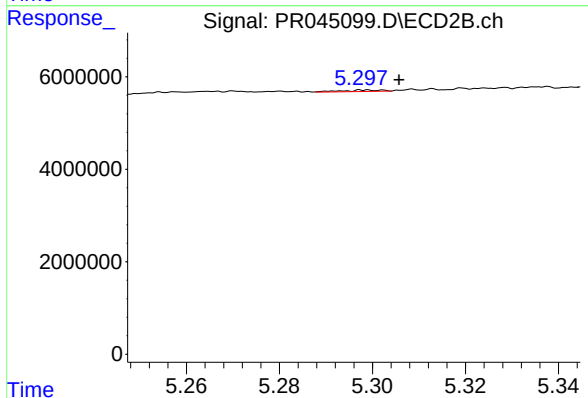
R.T.: 5.270 min
Delta R.T.: 0.048 min
Response: 1204355
Conc: 4.87 ng/ml



#19 AR-1242-4

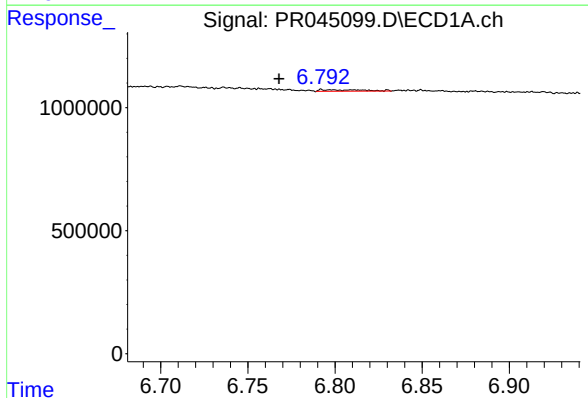
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



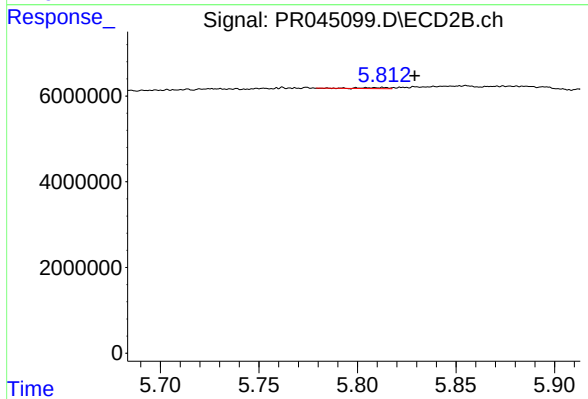
#19 AR-1242-4

R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 195949
Conc: 0.85 ng/ml



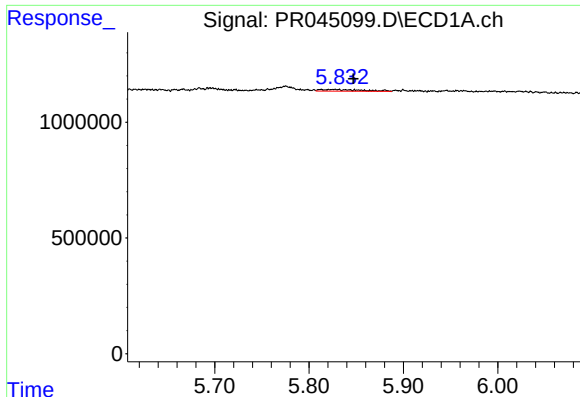
#20 AR-1242-5

R.T.: 6.811 min
Delta R.T.: 0.043 min
Response: 102204
Conc: 2.80 ng/ml



#20 AR-1242-5

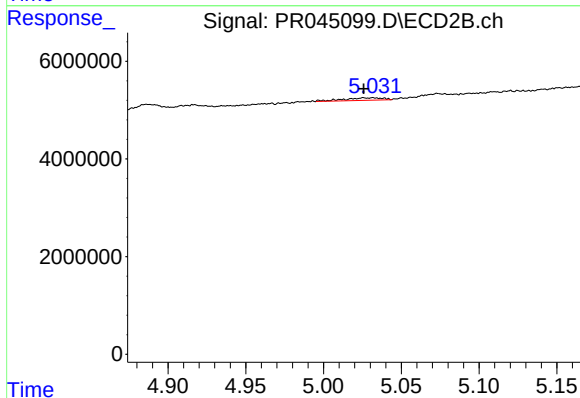
R.T.: 5.813 min
Delta R.T.: -0.016 min
Response: 221859
Conc: 0.59 ng/ml



#21 AR-1248-1

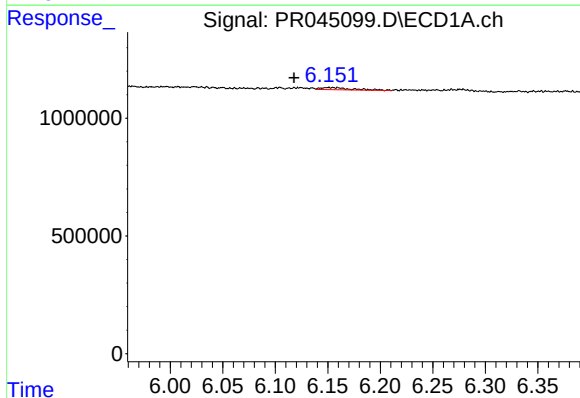
R.T.: 5.827 min
Delta R.T.: -0.020 min
Response: 228393
Conc: 6.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



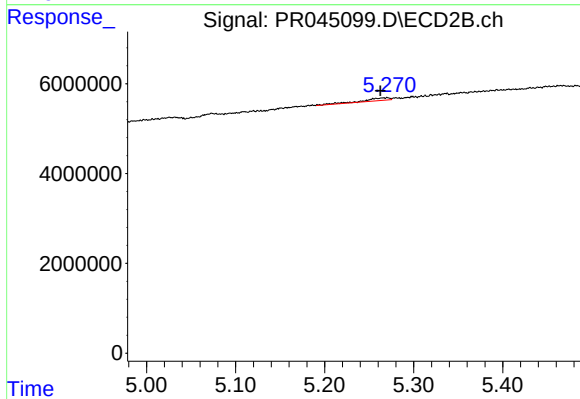
#21 AR-1248-1

R.T.: 5.032 min
Delta R.T.: 0.006 min
Response: 865236
Conc: 3.53 ng/ml



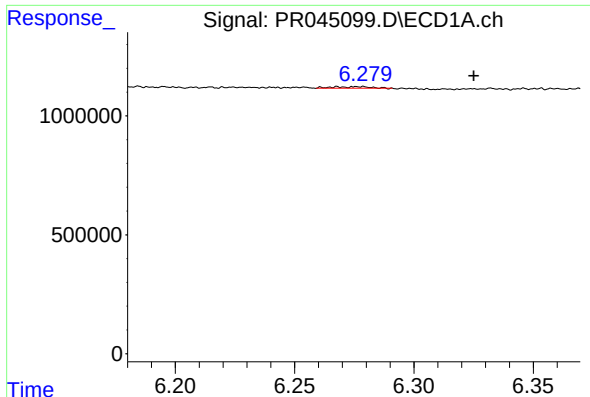
#22 AR-1248-2

R.T.: 6.151 min
Delta R.T.: 0.033 min
Response: 194496
Conc: 4.31 ng/ml



#22 AR-1248-2

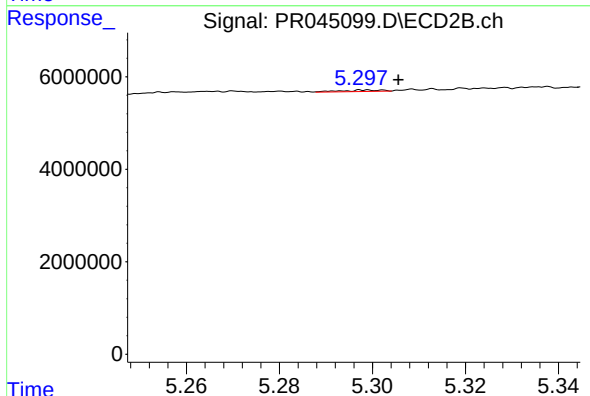
R.T.: 5.270 min
Delta R.T.: 0.008 min
Response: 1204355
Conc: 3.85 ng/ml



#23 AR-1248-3

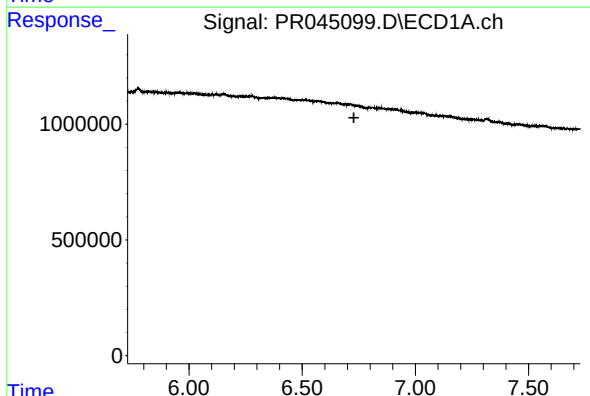
R.T.: 6.277 min
Delta R.T.: -0.049 min
Response: 63771
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



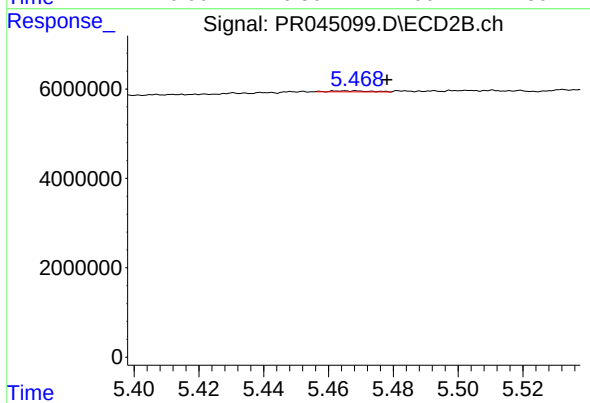
#23 AR-1248-3

R.T.: 5.299 min
Delta R.T.: -0.006 min
Response: 195949
Conc: 0.61 ng/ml



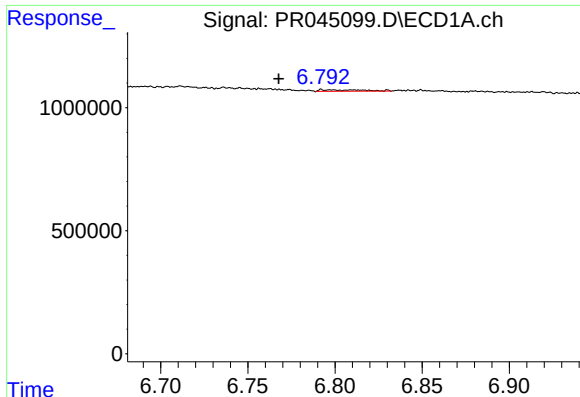
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#24 AR-1248-4

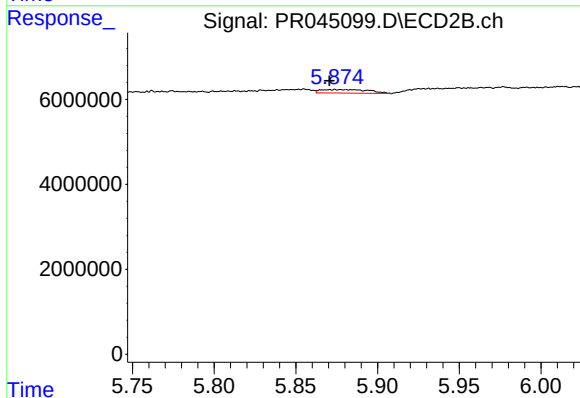
R.T.: 5.468 min
Delta R.T.: -0.010 min
Response: 175350
Conc: 0.40 ng/ml



#25 AR-1248-5

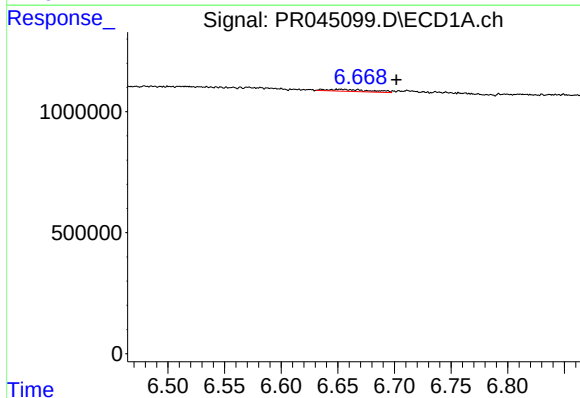
R.T.: 6.811 min
Delta R.T.: 0.043 min
Response: 102204
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



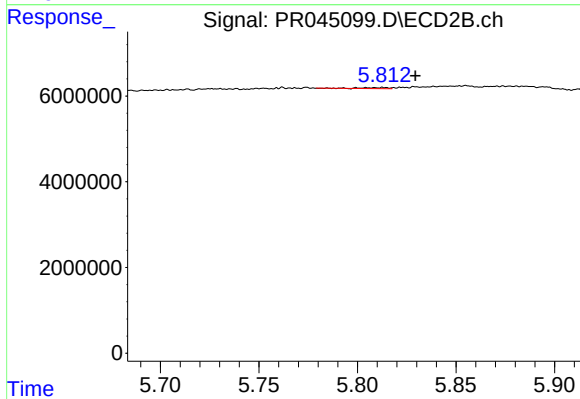
#25 AR-1248-5

R.T.: 5.875 min
Delta R.T.: 0.004 min
Response: 1704111
Conc: 3.47 ng/ml



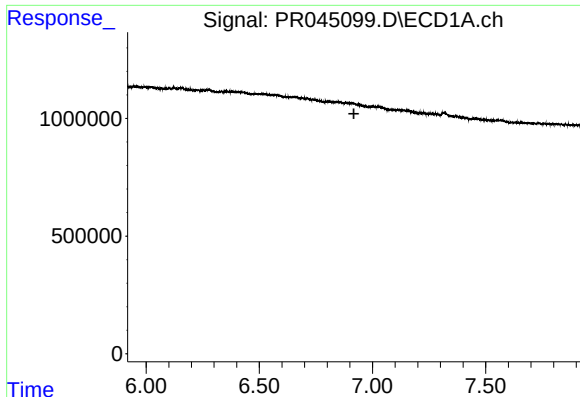
#26 AR-1254-1

R.T.: 6.653 min
Delta R.T.: -0.049 min
Response: 214344
Conc: 3.47 ng/ml



#26 AR-1254-1

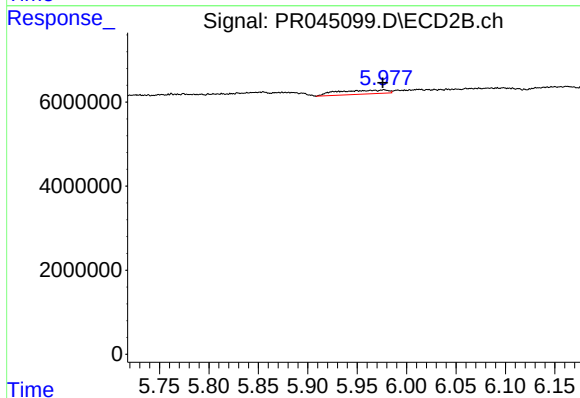
R.T.: 5.813 min
Delta R.T.: -0.016 min
Response: 221859
Conc: 0.29 ng/ml



#27 AR-1254-2

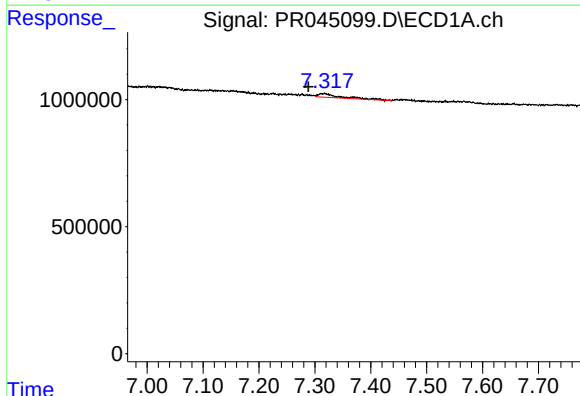
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



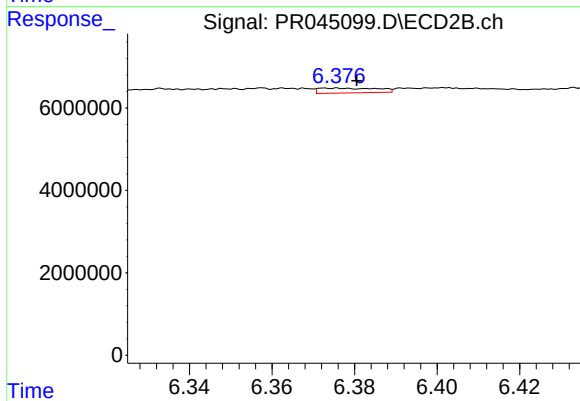
#27 AR-1254-2

R.T.: 5.977 min
Delta R.T.: 0.001 min
Response: 3295136
Conc: 4.88 ng/ml



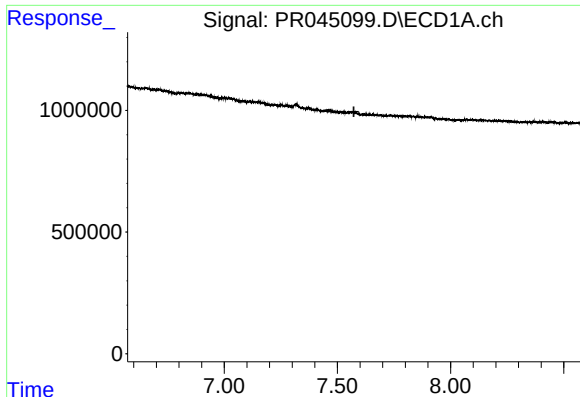
#28 AR-1254-3

R.T.: 7.316 min
Delta R.T.: 0.028 min
Response: 417192
Conc: 4.07 ng/ml



#28 AR-1254-3

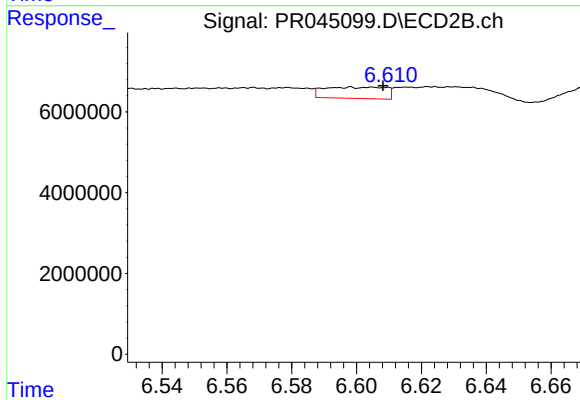
R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 1139329
Conc: 1.02 ng/ml



#29 AR-1254-4

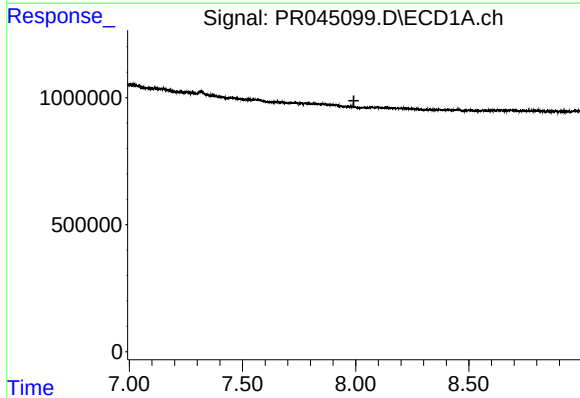
R.T.: 0.000 min
Exp R.T.: 7.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



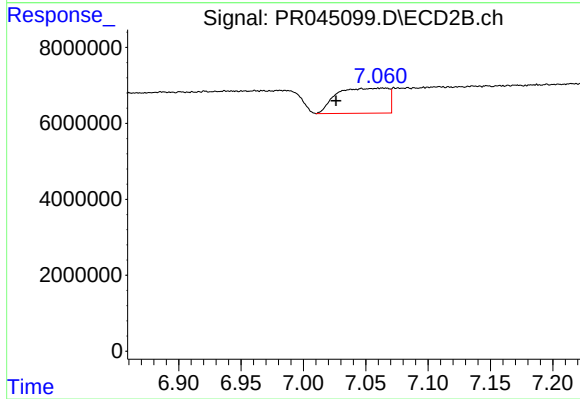
#29 AR-1254-4

R.T.: 6.605 min
Delta R.T.: -0.003 min
Response: 3660015
Conc: 4.38 ng/ml



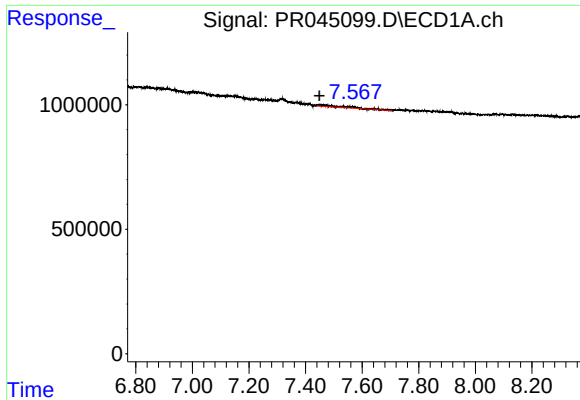
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.



#30 AR-1254-5

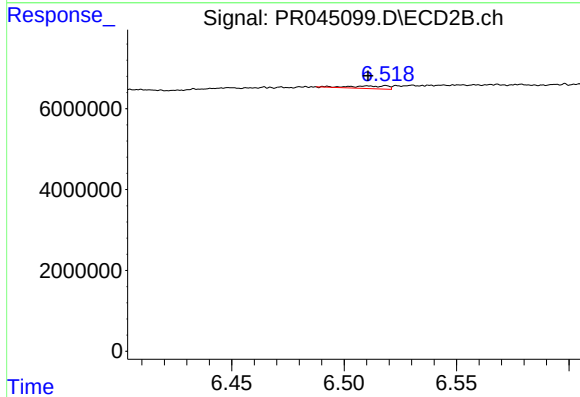
R.T.: 7.064 min
Delta R.T.: 0.038 min
Response: 18896133
Conc: 18.17 ng/ml



#31 AR-1260-1

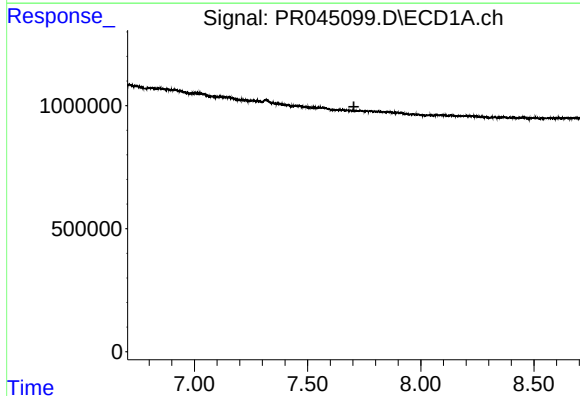
R.T.: 7.447 min
Delta R.T.: -0.002 min
Response: 394903
Conc: 5.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



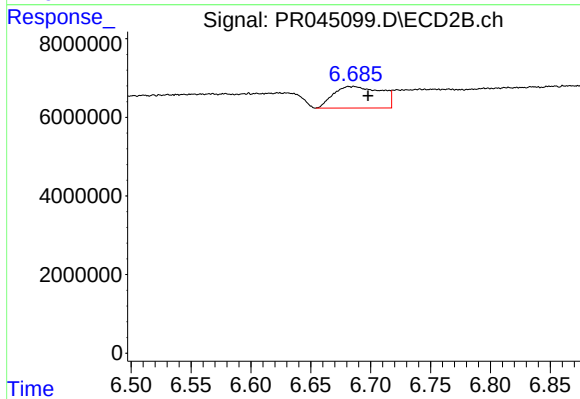
#31 AR-1260-1

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 784023
Conc: 1.07 ng/ml



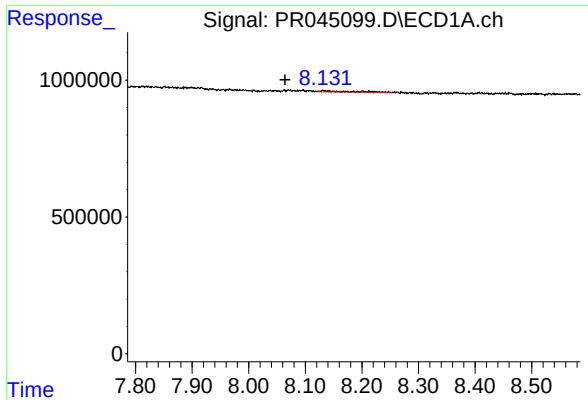
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



#32 AR-1260-2

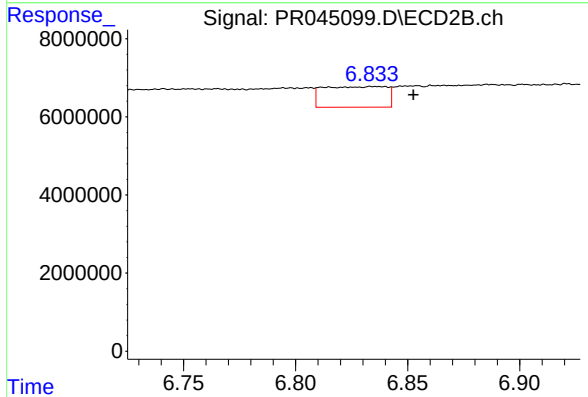
R.T.: 6.686 min
Delta R.T.: -0.012 min
Response: 15176722
Conc: 14.06 ng/ml



#33 AR-1260-3

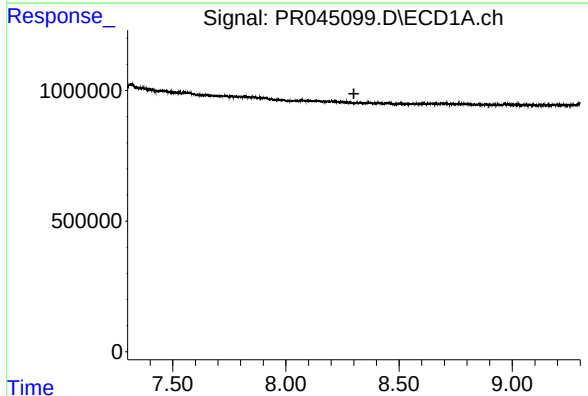
R.T.: 8.131 min
Delta R.T.: 0.067 min
Response: 171537
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



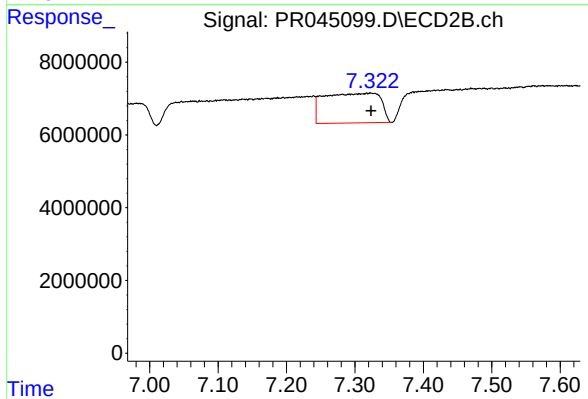
#33 AR-1260-3

R.T.: 6.835 min
Delta R.T.: -0.017 min
Response: 10409177
Conc: 11.99 ng/ml



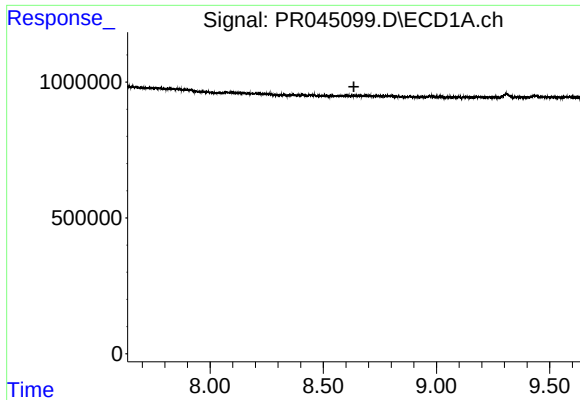
#34 AR-1260-4

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



#34 AR-1260-4

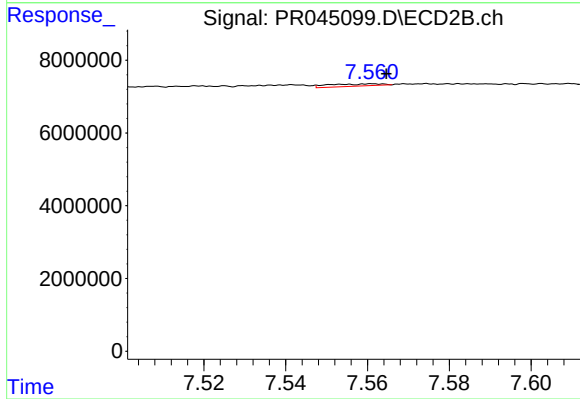
R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 46763910
Conc: 61.08 ng/ml



#35 AR-1260-5

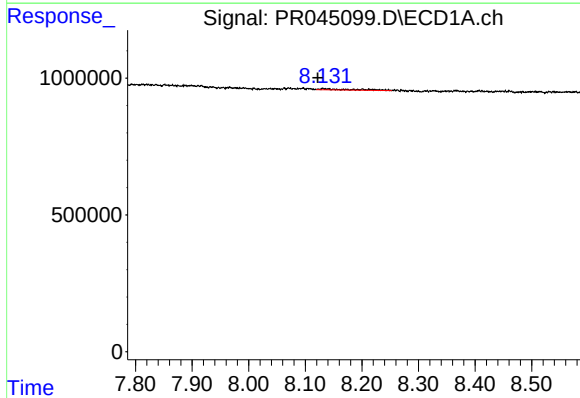
R.T.: 0.000 min
Exp R.T.: 8.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



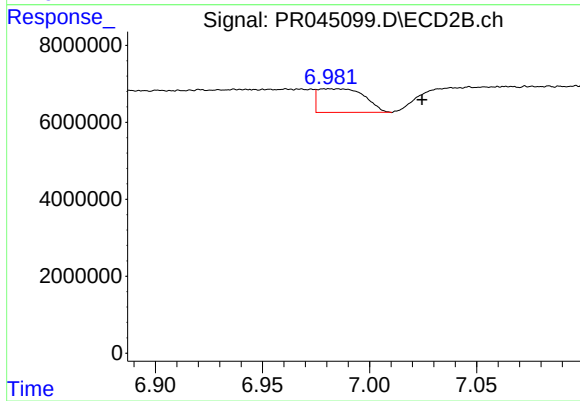
#35 AR-1260-5

R.T.: 7.561 min
Delta R.T.: -0.003 min
Response: 556718
Conc: 0.24 ng/ml



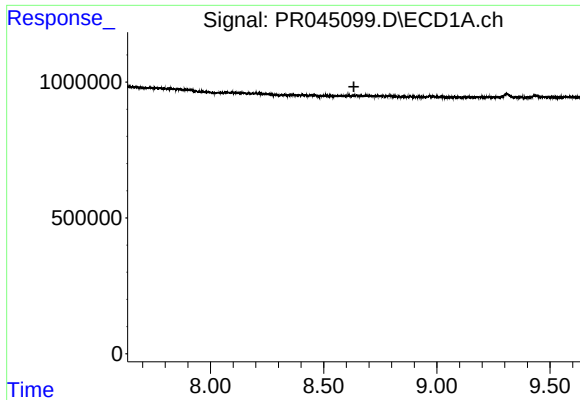
#36 AR-1262-1

R.T.: 8.131 min
Delta R.T.: 0.009 min
Response: 171537
Conc: 3.73 ng/ml



#36 AR-1262-1

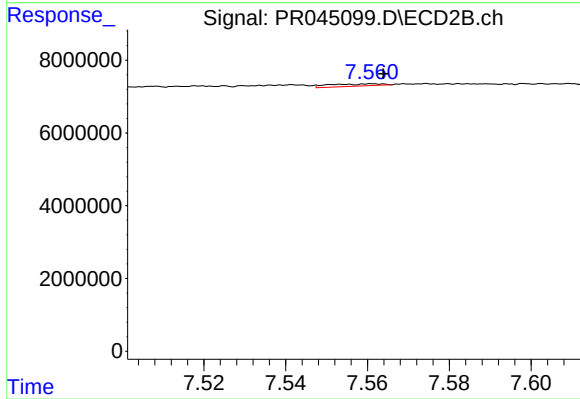
R.T.: 6.985 min
Delta R.T.: -0.039 min
Response: 9264120
Conc: 16.73 ng/ml



#37 AR-1262-2

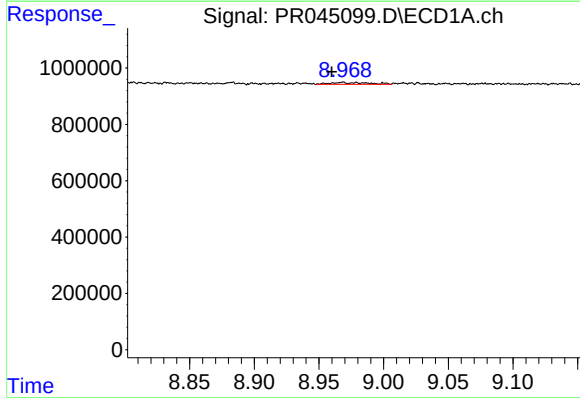
R.T.: 0.000 min
Exp R.T.: 8.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



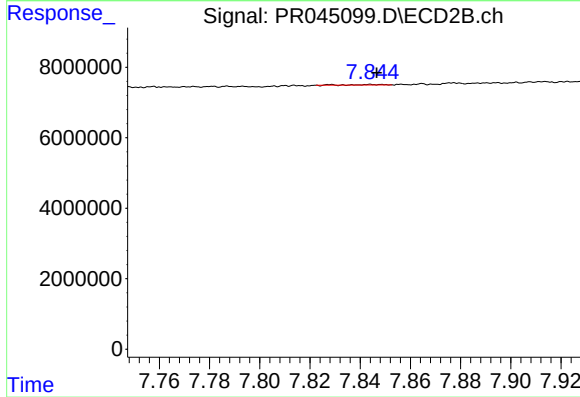
#37 AR-1262-2

R.T.: 7.561 min
Delta R.T.: -0.002 min
Response: 556718
Conc: 0.21 ng/ml



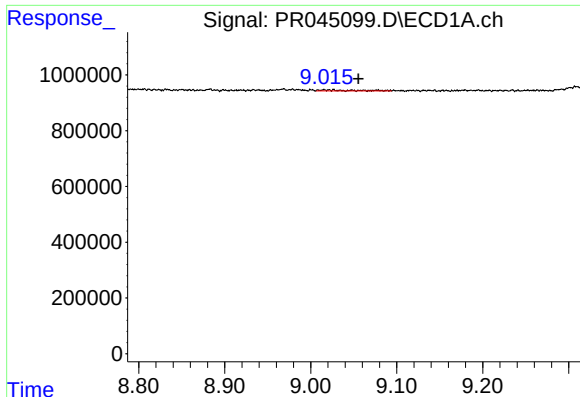
#38 AR-1262-3

R.T.: 8.979 min
Delta R.T.: 0.019 min
Response: 127099
Conc: 0.87 ng/ml



#38 AR-1262-3

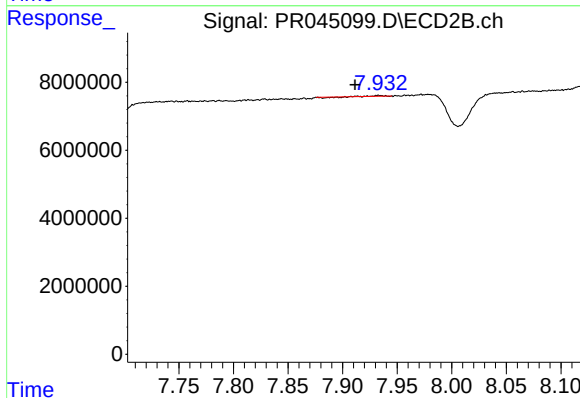
R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 95507
Conc: 0.09 ng/ml



#39 AR-1262-4

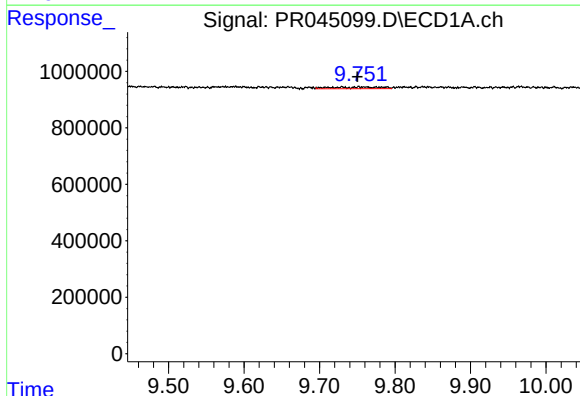
R.T.: 9.025 min
Delta R.T.: -0.030 min
Response: 92812
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



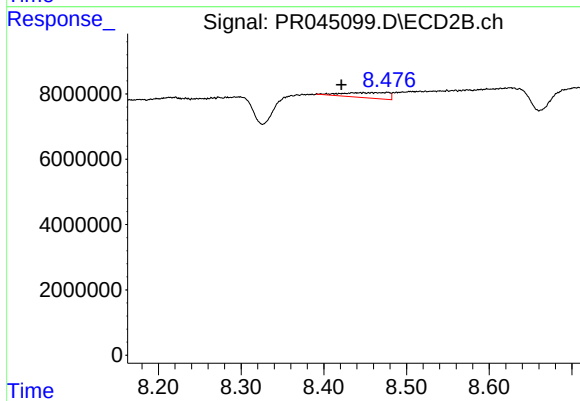
#39 AR-1262-4

R.T.: 7.933 min
Delta R.T.: 0.021 min
Response: 13840
Conc: 0.01 ng/ml



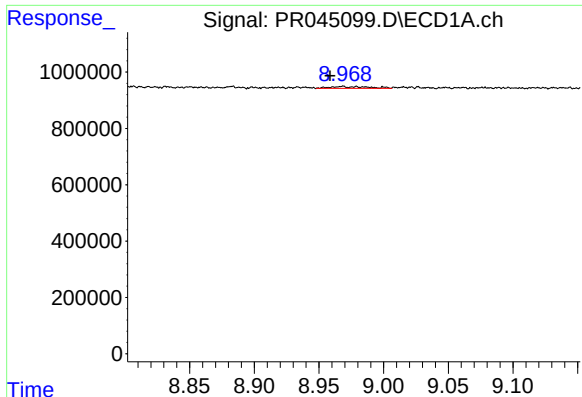
#40 AR-1262-5

R.T.: 9.729 min
Delta R.T.: -0.021 min
Response: 277155
Conc: 3.26 ng/ml



#40 AR-1262-5

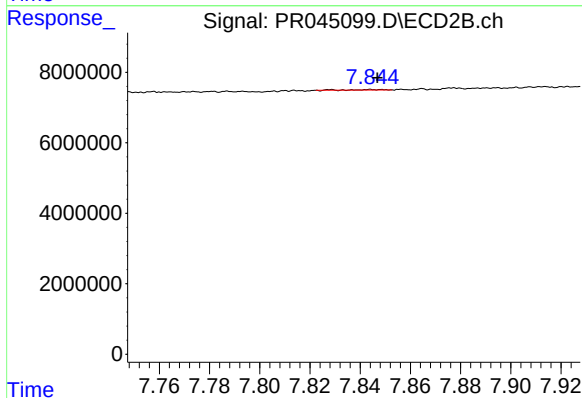
R.T.: 8.477 min
Delta R.T.: 0.056 min
Response: 6229826
Conc: 7.52 ng/ml



#41 AR-1268-1

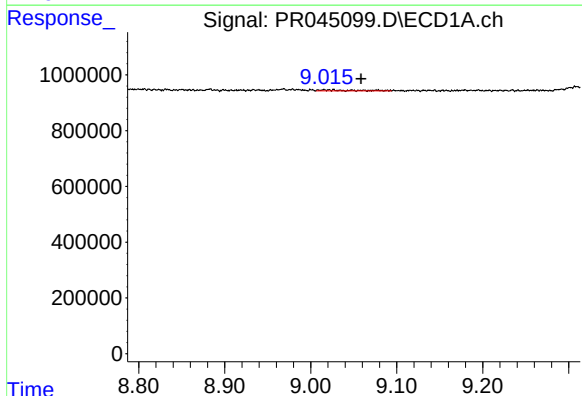
R.T.: 8.979 min
Delta R.T.: 0.021 min
Response: 127099
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



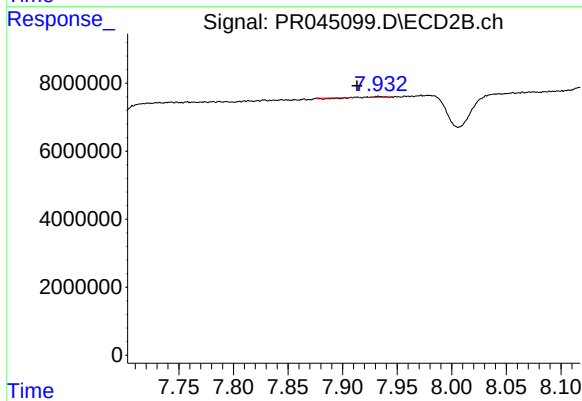
#41 AR-1268-1

R.T.: 7.844 min
Delta R.T.: -0.003 min
Response: 95507
Conc: 0.03 ng/ml



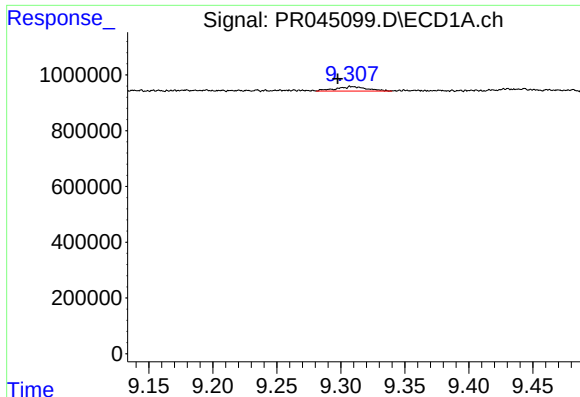
#42 AR-1268-2

R.T.: 9.025 min
Delta R.T.: -0.033 min
Response: 92812
Conc: 0.38 ng/ml



#42 AR-1268-2

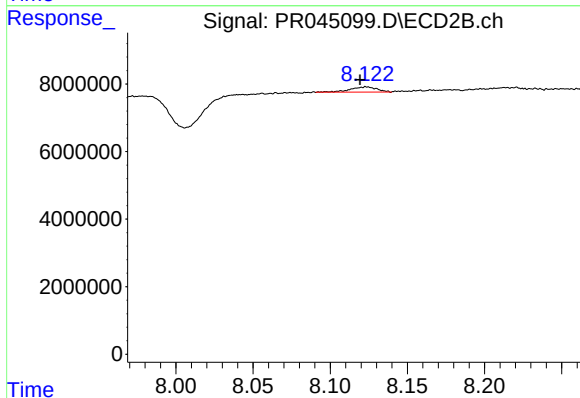
R.T.: 7.933 min
Delta R.T.: 0.020 min
Response: 13840
Conc: 0.01 ng/ml



#43 AR-1268-3

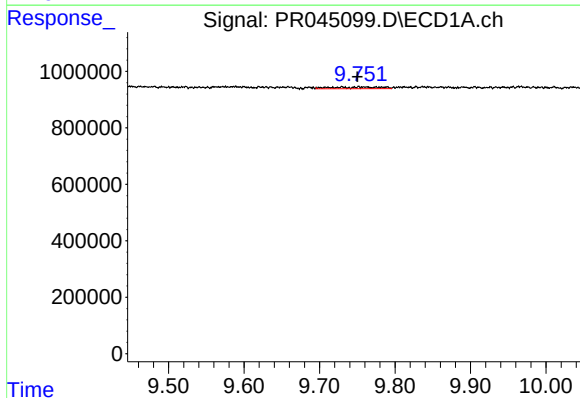
R.T.: 9.309 min
Delta R.T.: 0.012 min
Response: 270964
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



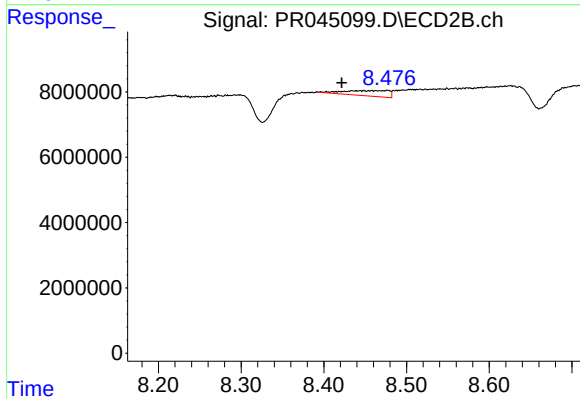
#43 AR-1268-3

R.T.: 8.123 min
Delta R.T.: 0.004 min
Response: 1896629
Conc: 0.87 ng/ml



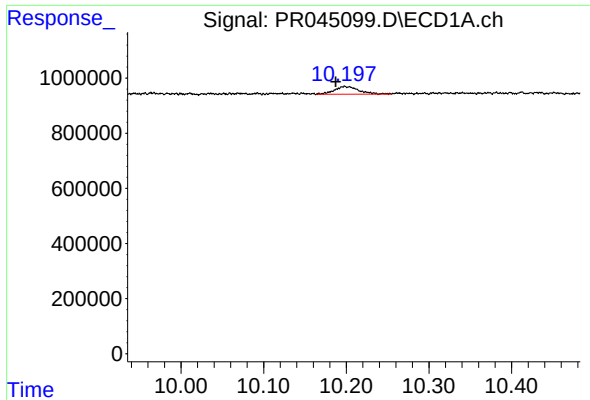
#44 AR-1268-4

R.T.: 9.729 min
Delta R.T.: -0.020 min
Response: 277155
Conc: 2.96 ng/ml



#44 AR-1268-4

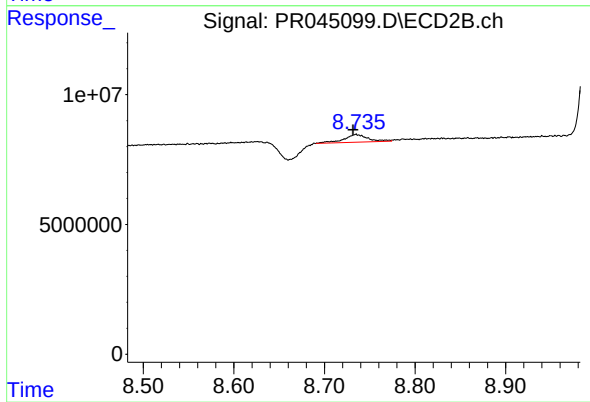
R.T.: 8.477 min
Delta R.T.: 0.055 min
Response: 6229826
Conc: 6.82 ng/ml



#45 AR-1268-5

R.T.: 10.199 min
Delta R.T.: 0.011 min
Response: 577408
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.735 min
Delta R.T.: 0.003 min
Response: 5488081
Conc: 0.85 ng/ml