

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031720\
 Data File : PR045065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 08:34
 Operator : AJ\MA
 Sample : PB127403BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 17:31:37 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...	4.673	3.939	38126530	386.3E6	26.349	23.491
2)	SA Decachlor...	10.541	9.001	60591126	452.9E6	42.471	36.974
Target Compounds							
3)	L1 AR-1016-1	5.827	5.061	55239	805397	0.973	1.930 #
4)	L1 AR-1016-2	5.908f	5.061	474399	805397	5.976	1.373 #
5)	L1 AR-1016-3	5.928	0.000	58360	0	1.240	N.D. #
7)	L1 AR-1016-5	6.271f	5.480	16869	948754	0.433	2.628 #
8)	L2 AR-1221-1	4.847	4.144	41088	334903	2.559	1.901 #
9)	L2 AR-1221-2	4.984	4.242	407971	4796505	37.351	38.836
10)	L2 AR-1221-3	5.057	4.317	23152	179200	0.609	0.445 #
11)	L3 AR-1232-1	5.057	4.317	23152	179200	0.728	0.527 #
12)	L3 AR-1232-2	5.578	5.061	20154	805397	1.131	3.138 #
13)	L3 AR-1232-3	5.908f	0.000	474399	0	13.606	N.D. #
14)	L3 AR-1232-4	0.000	5.336	0	4819015	N.D.	41.260 #
15)	L3 AR-1232-5	6.137	5.480	83583	948754	6.297	6.652
16)	L4 AR-1242-1	5.827	5.061f	55239	805397	1.229	2.520 #
17)	L4 AR-1242-2	5.908f	5.061	474399	805397	7.514	1.828 #
18)	L4 AR-1242-3	5.928	0.000	58360	0	1.538	N.D. #
19)	L4 AR-1242-4	0.000	5.336	0	4819015	N.D.	20.827 #
20)	L4 AR-1242-5	6.791	5.870f	3380250	18844586	92.555	50.511 #
21)	L5 AR-1248-1	5.827	5.061f	55239	805397	1.614	3.287 #
22)	L5 AR-1248-2	6.137	0.000	83583	0	1.853	N.D. #
23)	L5 AR-1248-3	6.271f	5.336	16869	4819015	0.330	14.885 #
24)	L5 AR-1248-4	6.791f	5.480	3380250	948754	54.296	2.179 #
25)	L5 AR-1248-5	6.791	5.870	3380250	18844586	57.357	38.386 #
26)	L6 AR-1254-1	0.000	5.870f	0	18844586	N.D.	25.050 #
27)	L6 AR-1254-2	6.923	5.923f	5795509	30296532	59.923	44.870 #
28)	L6 AR-1254-3	7.306	6.375	877873	845925	8.566	0.755 #
29)	L6 AR-1254-4	7.546	6.541f	1220822	2101755	14.589	2.513 #
30)	L6 AR-1254-5	0.000	7.051	0	4086688	N.D.	3.931 #
31)	L7 AR-1260-1	0.000	6.509	0	1608799	N.D.	2.196 #
32)	L7 AR-1260-2	7.669f	6.711	413900	1260470	4.459	1.168 #
33)	L7 AR-1260-3	8.093	6.851	603287	185304	8.054	0.213 #
34)	L7 AR-1260-4	8.285	7.335	199665	7196724	2.463	9.400 #
35)	L7 AR-1260-5	8.692f	7.543	1374494	3374567	7.897	1.482 #
36)	L8 AR-1262-1	8.093	7.051	603287	4086688	13.114	7.381 #
37)	L8 AR-1262-2	8.692f	7.543	1374494	3374567	6.487	1.299 #
38)	L8 AR-1262-3	9.004f	7.824	6682893	503995	45.592	0.472 #
39)	L8 AR-1262-4	9.004f	7.910	6682893	6808860	58.505	3.875 #
40)	L8 AR-1262-5	9.729	8.413	328994	456921	3.868	0.551 #
41)	L9 AR-1268-1	9.004f	7.824	6682893	503995	26.234	0.170 #
42)	L9 AR-1268-2	9.004f	7.910	6682893	6808860	27.609	2.674 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031720\
 Data File : PR045065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 08:34
 Operator : AJ\MA
 Sample : PB127403BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 17:31:37 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
43) L9	AR-1268-3	9.293	8.117	287873	2788740	1.402	1.275
44) L9	AR-1268-4	9.729	8.413	328994	456921	3.514	0.500 #
45) L9	AR-1268-5	10.187	8.729	478097	3215370	0.697	0.499 #

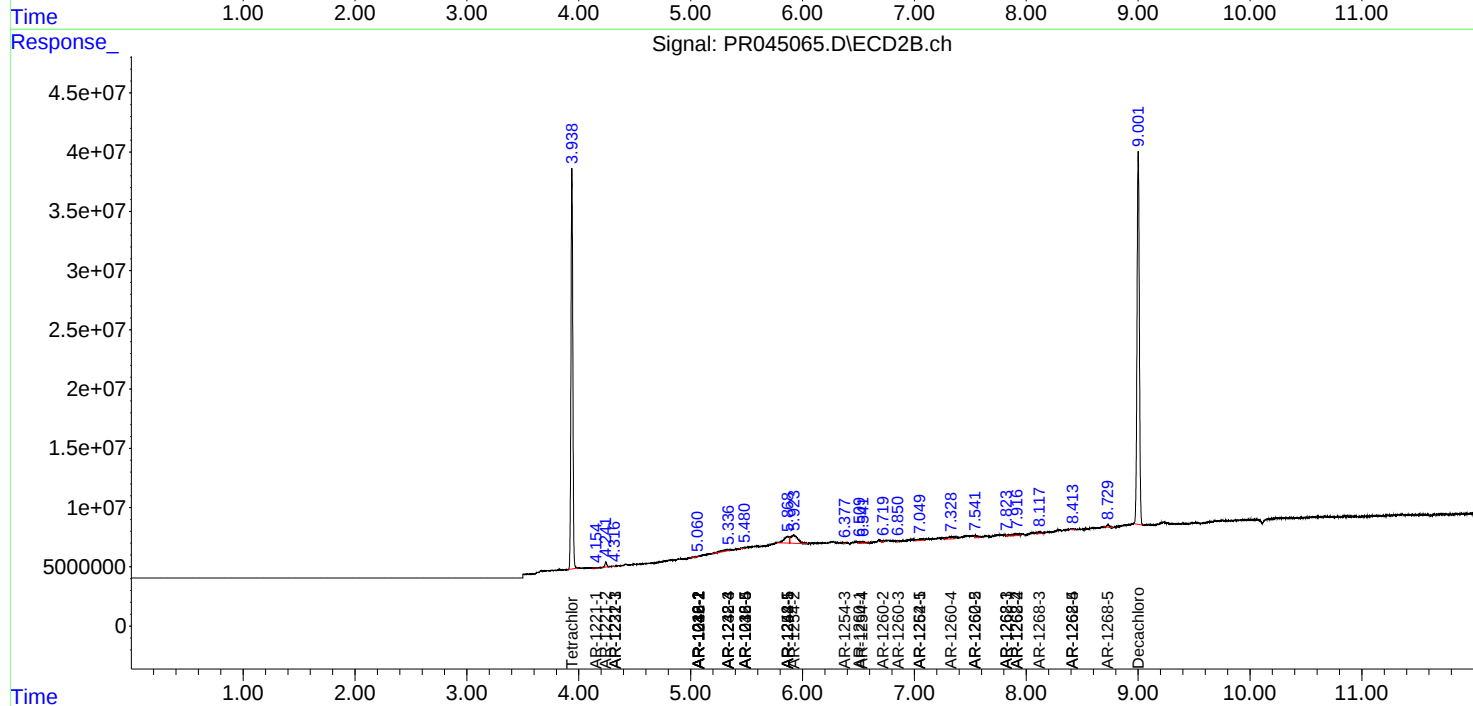
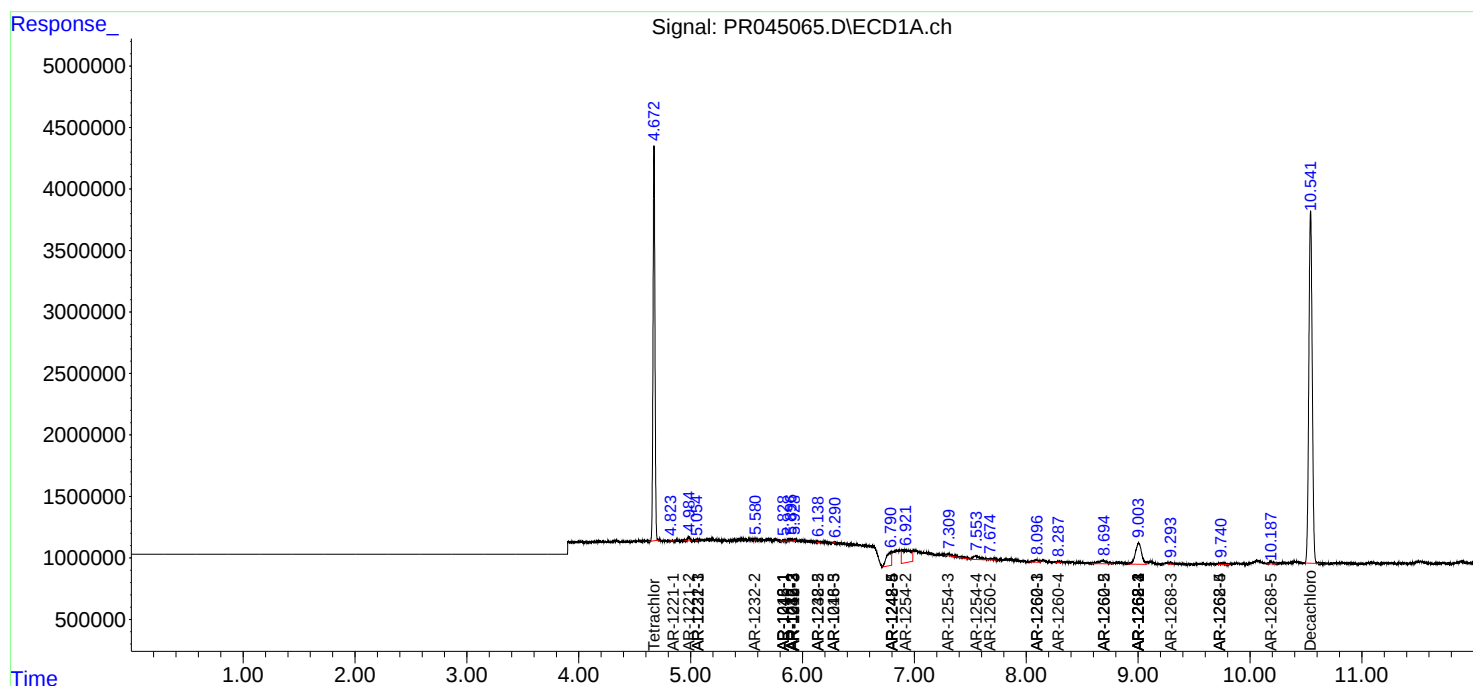
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

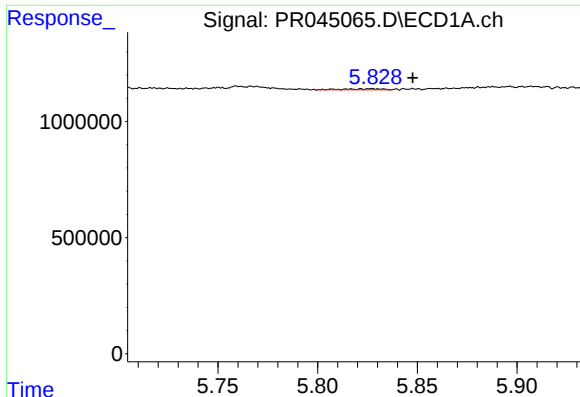
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031720\
Data File : PR045065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2020 08:34
Operator : AJ\MA
Sample : PB127403BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 17:31:37 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

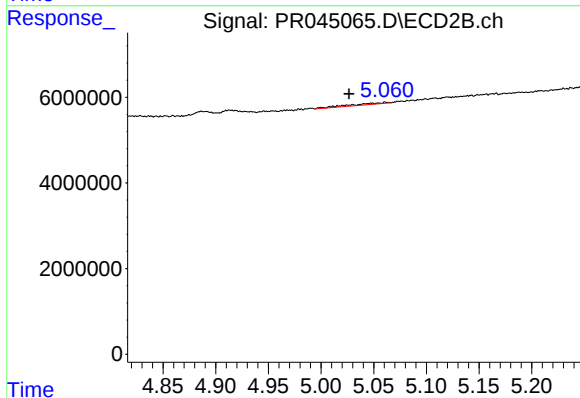




#3 AR-1016-1

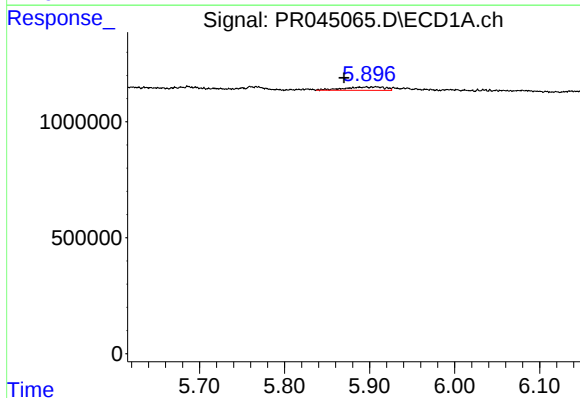
R.T.: 5.827 min
Delta R.T.: -0.020 min
Response: 55239
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



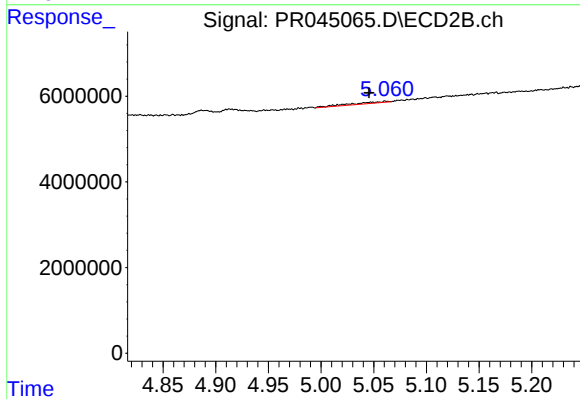
#3 AR-1016-1

R.T.: 5.061 min
Delta R.T.: 0.035 min
Response: 805397
Conc: 1.93 ng/ml



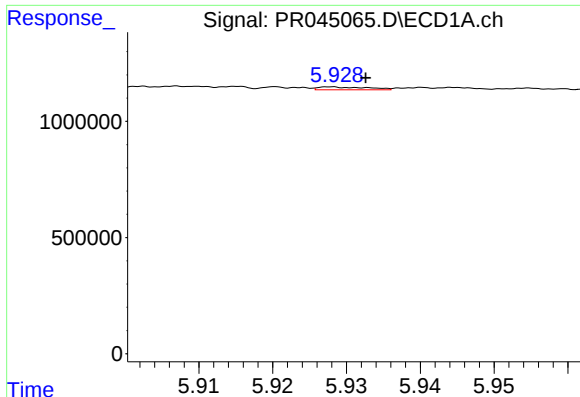
#4 AR-1016-2

R.T.: 5.908 min
Delta R.T.: 0.038 min
Response: 474399
Conc: 5.98 ng/ml



#4 AR-1016-2

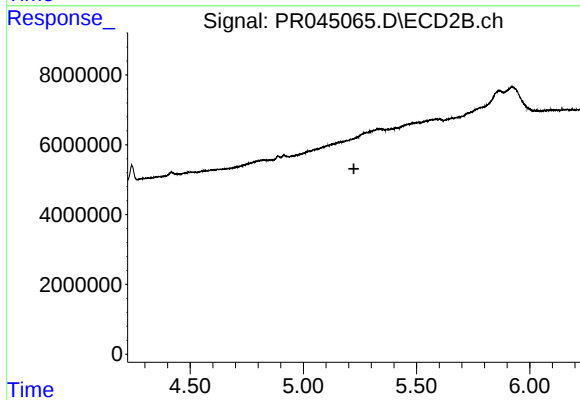
R.T.: 5.061 min
Delta R.T.: 0.016 min
Response: 805397
Conc: 1.37 ng/ml



#5 AR-1016-3

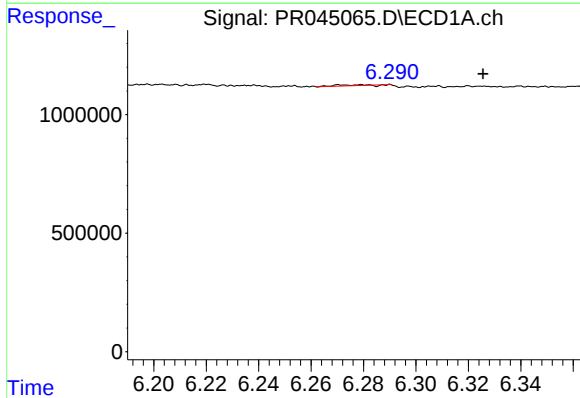
R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 58360
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



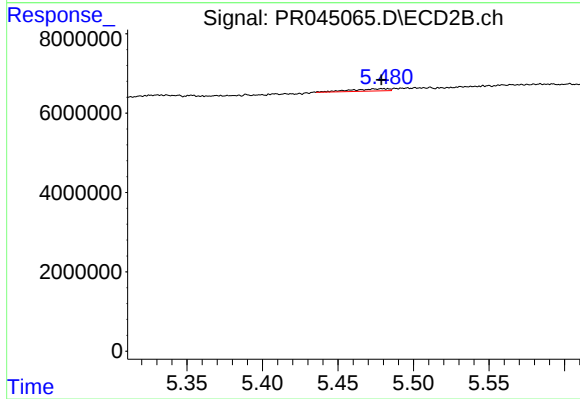
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



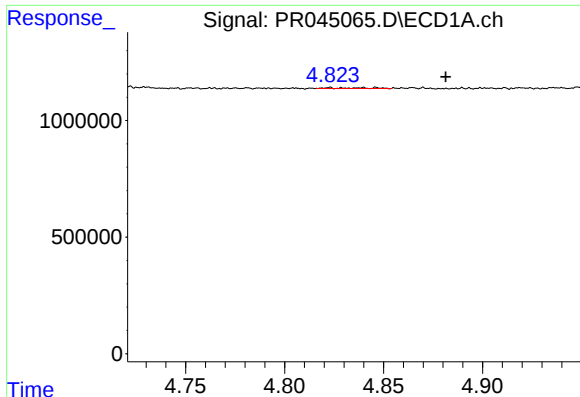
#7 AR-1016-5

R.T.: 6.271 min
Delta R.T.: -0.054 min
Response: 16869
Conc: 0.43 ng/ml



#7 AR-1016-5

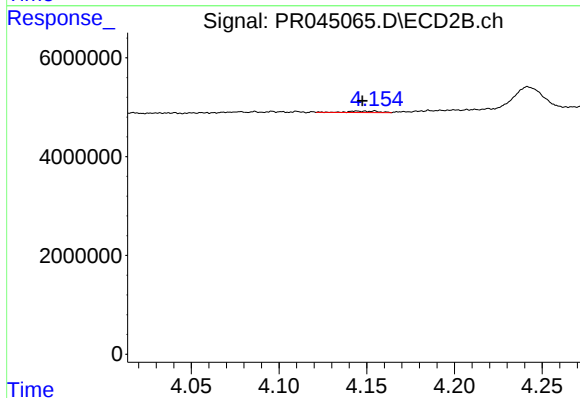
R.T.: 5.480 min
Delta R.T.: 0.001 min
Response: 948754
Conc: 2.63 ng/ml



#8 AR-1221-1

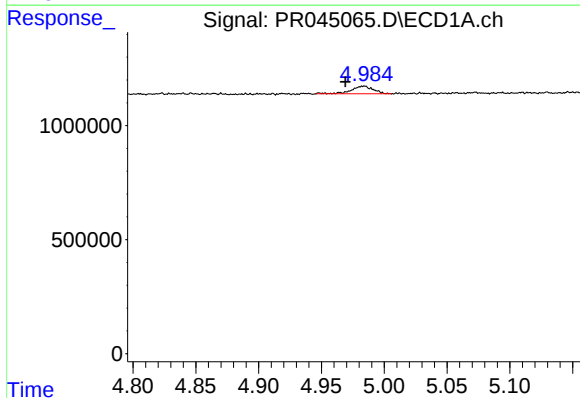
R.T.: 4.847 min
Delta R.T.: -0.035 min
Response: 41088
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



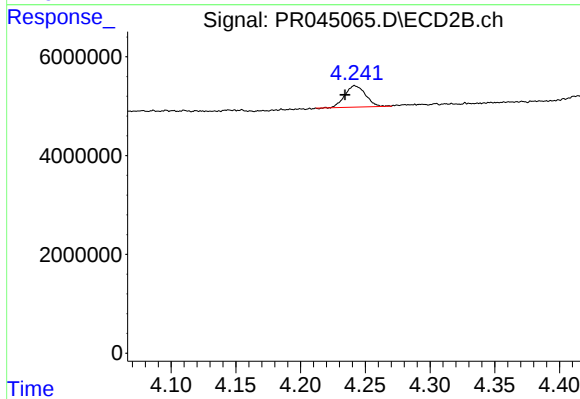
#8 AR-1221-1

R.T.: 4.144 min
Delta R.T.: -0.003 min
Response: 334903
Conc: 1.90 ng/ml



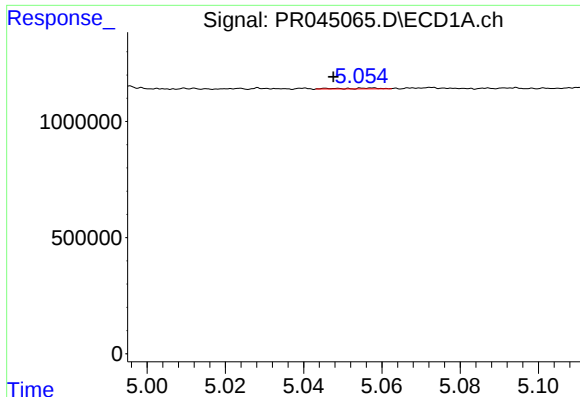
#9 AR-1221-2

R.T.: 4.984 min
Delta R.T.: 0.014 min
Response: 407971
Conc: 37.35 ng/ml



#9 AR-1221-2

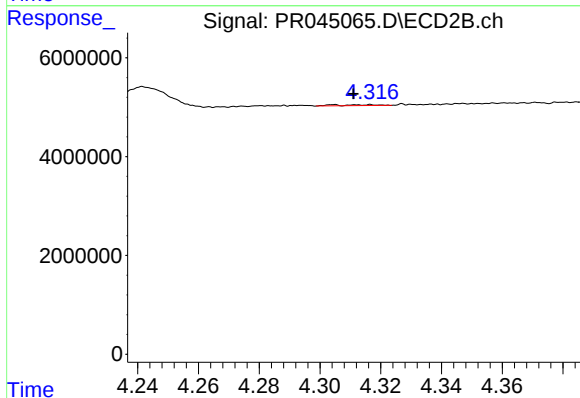
R.T.: 4.242 min
Delta R.T.: 0.008 min
Response: 4796505
Conc: 38.84 ng/ml



#10 AR-1221-3

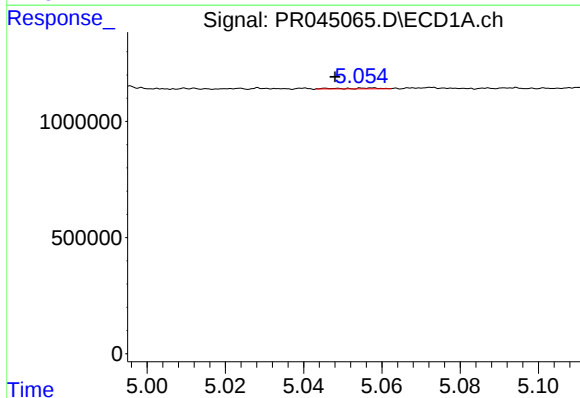
R.T.: 5.057 min
Delta R.T.: 0.010 min
Response: 23152
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



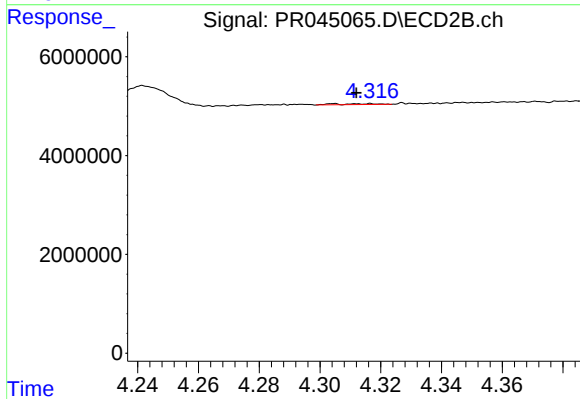
#10 AR-1221-3

R.T.: 4.317 min
Delta R.T.: 0.006 min
Response: 179200
Conc: 0.44 ng/ml



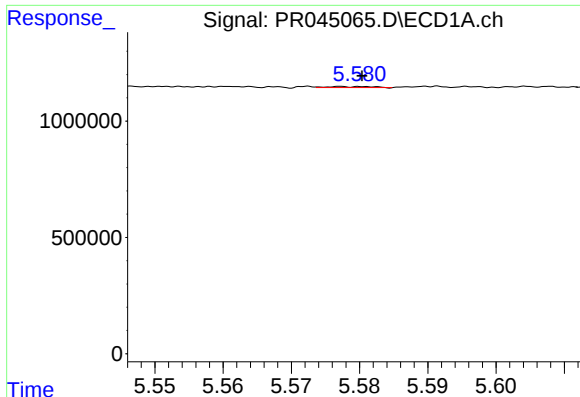
#11 AR-1232-1

R.T.: 5.057 min
Delta R.T.: 0.009 min
Response: 23152
Conc: 0.73 ng/ml



#11 AR-1232-1

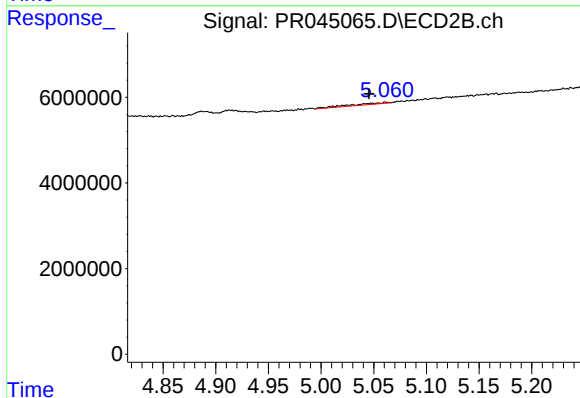
R.T.: 4.317 min
Delta R.T.: 0.005 min
Response: 179200
Conc: 0.53 ng/ml



#12 AR-1232-2

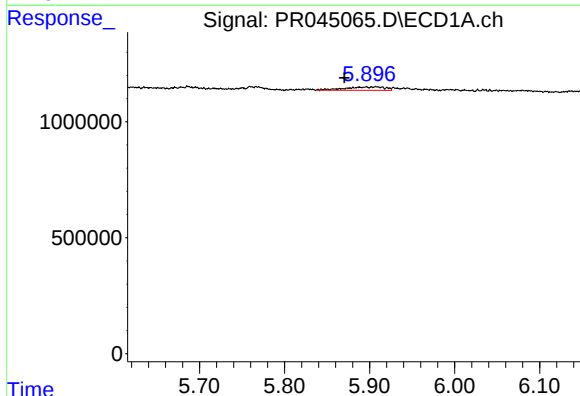
R.T.: 5.578 min
Delta R.T.: -0.002 min
Response: 20154
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



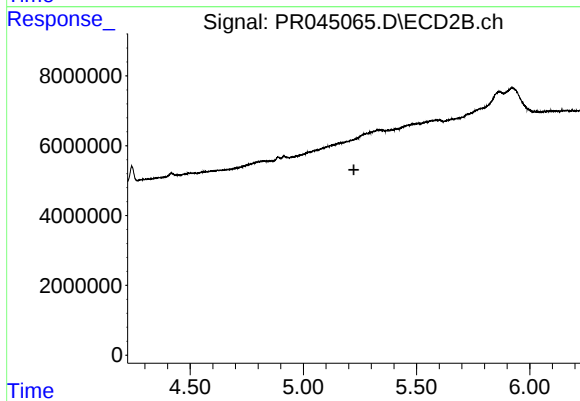
#12 AR-1232-2

R.T.: 5.061 min
Delta R.T.: 0.016 min
Response: 805397
Conc: 3.14 ng/ml



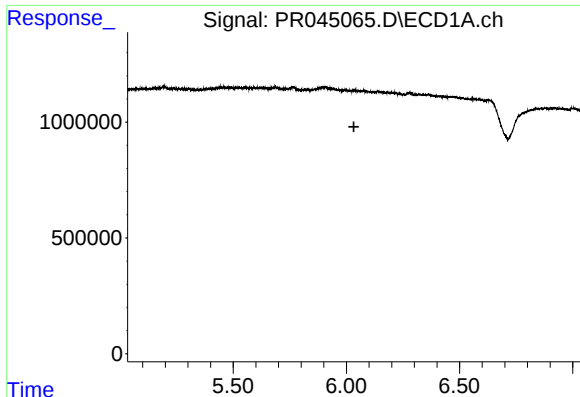
#13 AR-1232-3

R.T.: 5.908 min
Delta R.T.: 0.038 min
Response: 474399
Conc: 13.61 ng/ml



#13 AR-1232-3

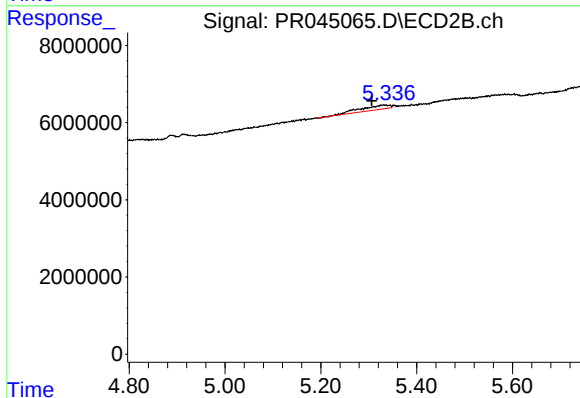
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



#14 AR-1232-4

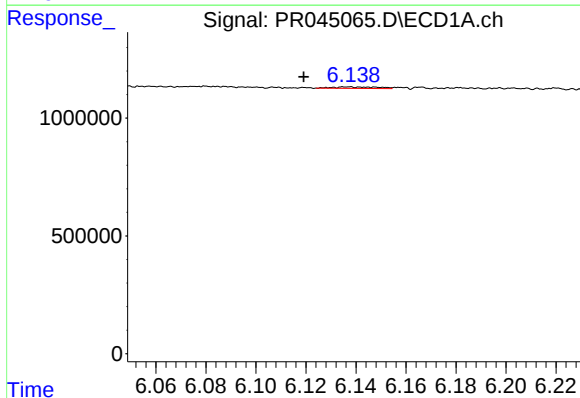
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



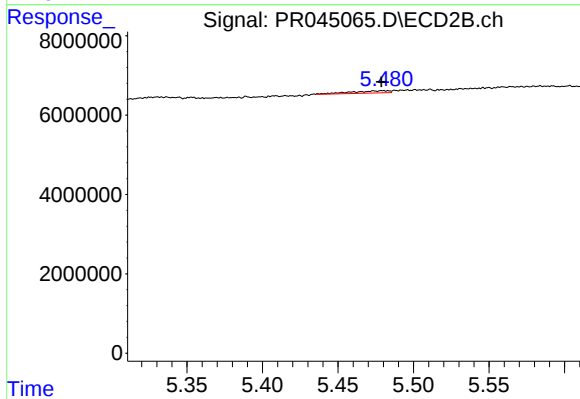
#14 AR-1232-4

R.T.: 5.336 min
Delta R.T.: 0.030 min
Response: 4819015
Conc: 41.26 ng/ml



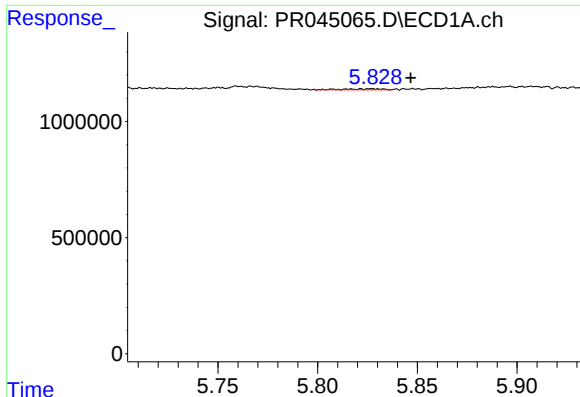
#15 AR-1232-5

R.T.: 6.137 min
Delta R.T.: 0.017 min
Response: 83583
Conc: 6.30 ng/ml



#15 AR-1232-5

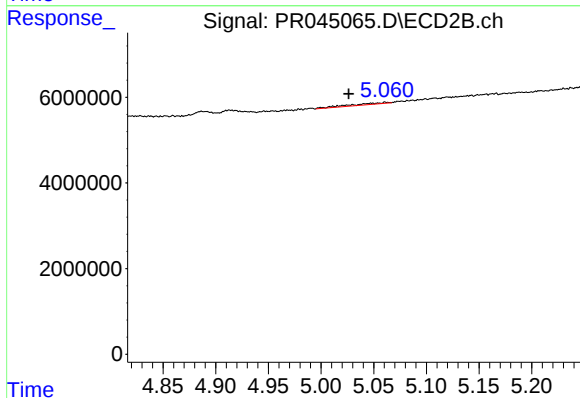
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 948754
Conc: 6.65 ng/ml



#16 AR-1242-1

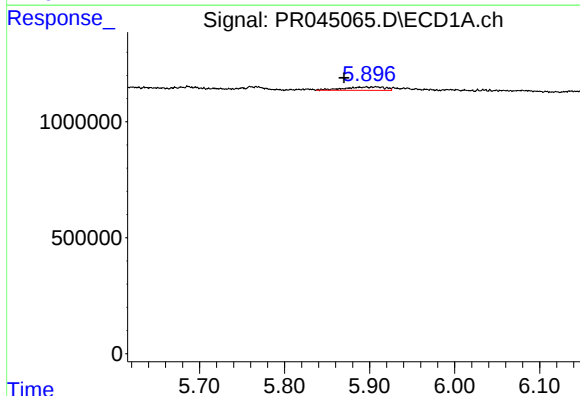
R.T.: 5.827 min
Delta R.T.: -0.020 min
Response: 55239
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



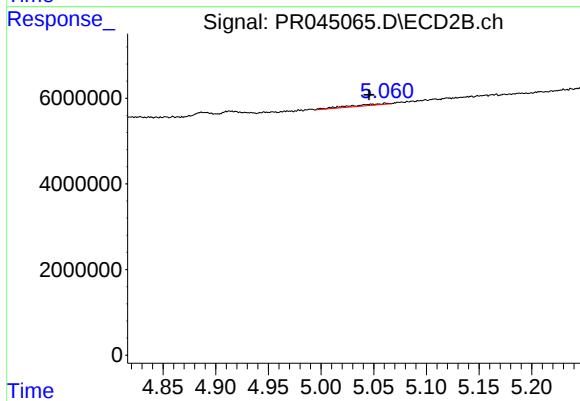
#16 AR-1242-1

R.T.: 5.061 min
Delta R.T.: 0.035 min
Response: 805397
Conc: 2.52 ng/ml



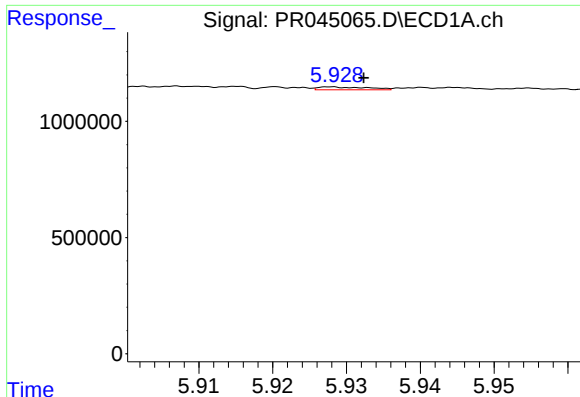
#17 AR-1242-2

R.T.: 5.908 min
Delta R.T.: 0.038 min
Response: 474399
Conc: 7.51 ng/ml



#17 AR-1242-2

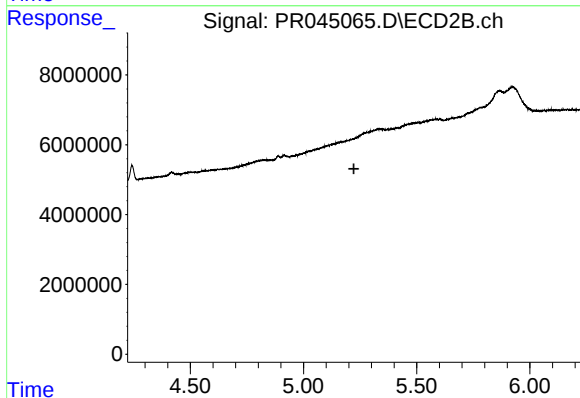
R.T.: 5.061 min
Delta R.T.: 0.016 min
Response: 805397
Conc: 1.83 ng/ml



#18 AR-1242-3

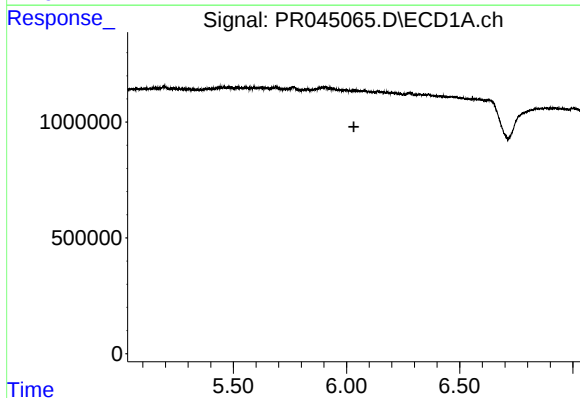
R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 58360
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



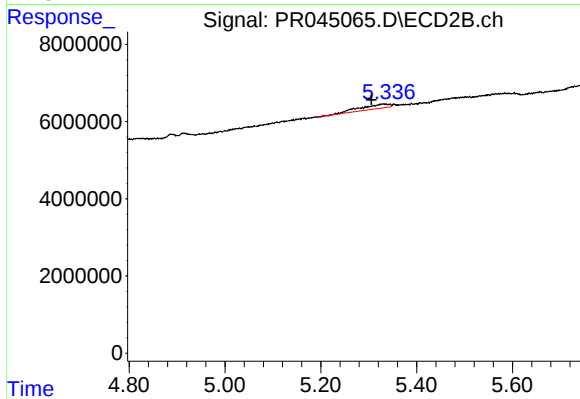
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



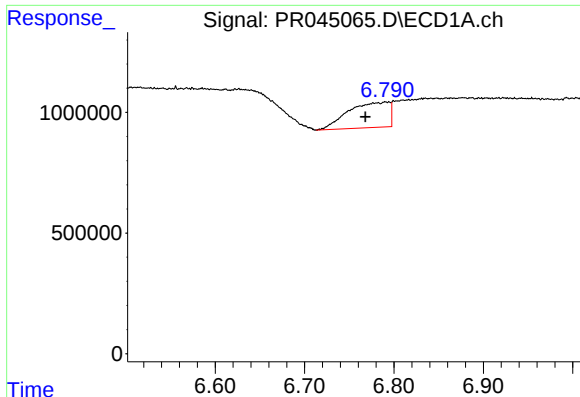
#19 AR-1242-4

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



#19 AR-1242-4

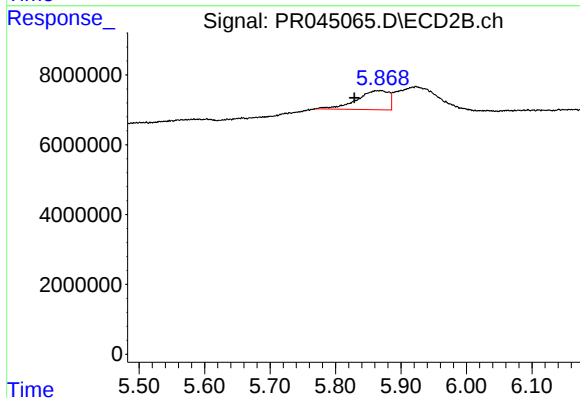
R.T.: 5.336 min
Delta R.T.: 0.030 min
Response: 4819015
Conc: 20.83 ng/ml



#20 AR-1242-5

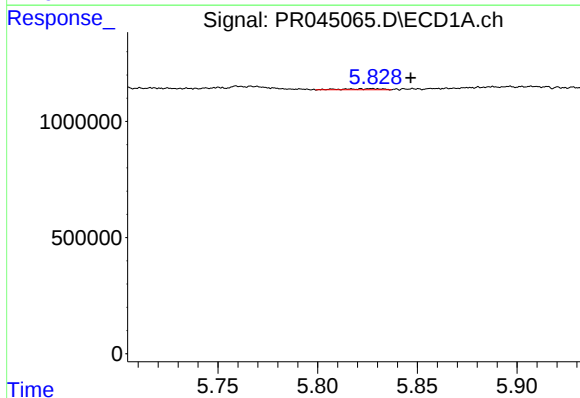
R.T.: 6.791 min
Delta R.T.: 0.023 min
Response: 3380250
Conc: 92.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



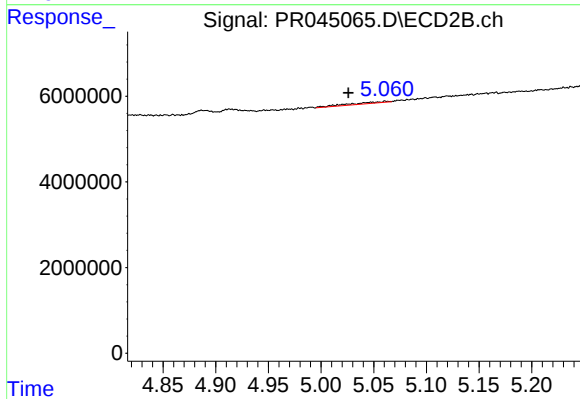
#20 AR-1242-5

R.T.: 5.870 min
Delta R.T.: 0.041 min
Response: 18844586
Conc: 50.51 ng/ml



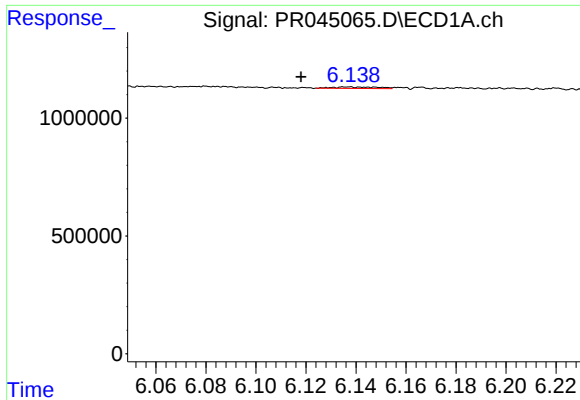
#21 AR-1248-1

R.T.: 5.827 min
Delta R.T.: -0.020 min
Response: 55239
Conc: 1.61 ng/ml



#21 AR-1248-1

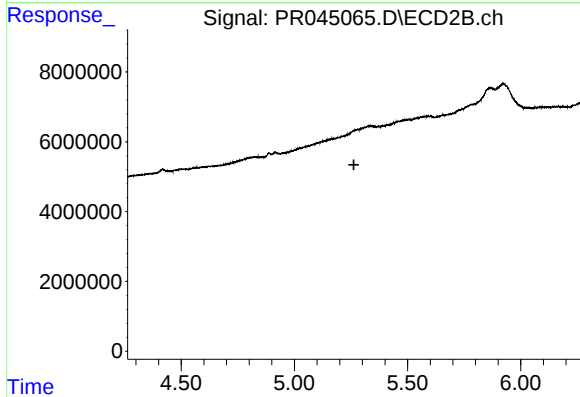
R.T.: 5.061 min
Delta R.T.: 0.035 min
Response: 805397
Conc: 3.29 ng/ml



#22 AR-1248-2

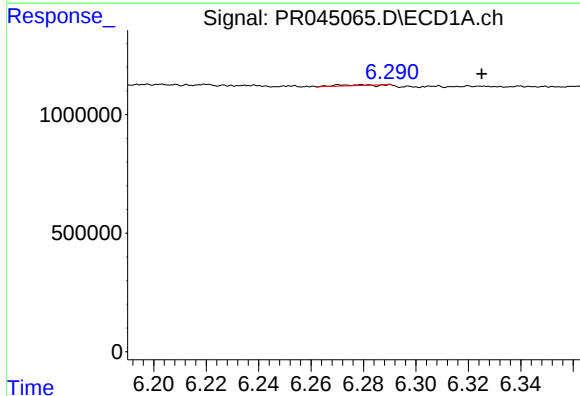
R.T.: 6.137 min
Delta R.T.: 0.018 min
Response: 83583
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



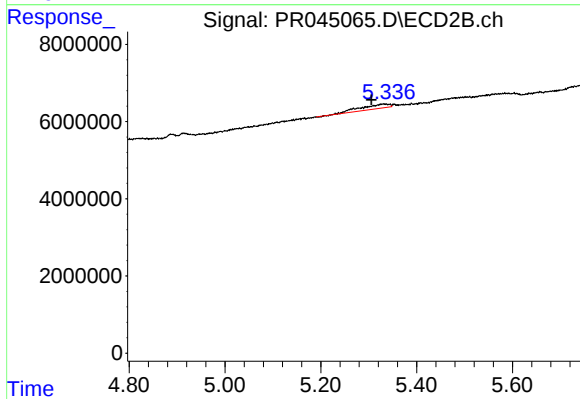
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



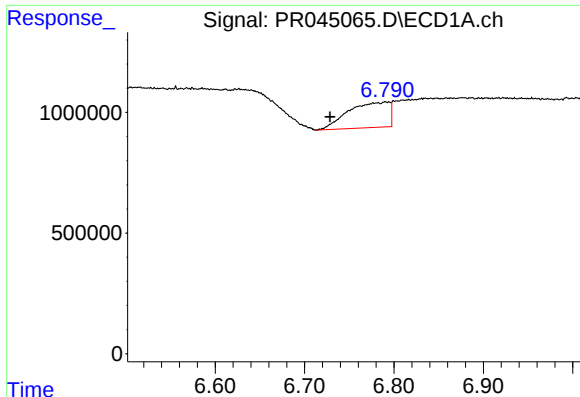
#23 AR-1248-3

R.T.: 6.271 min
Delta R.T.: -0.054 min
Response: 16869
Conc: 0.33 ng/ml



#23 AR-1248-3

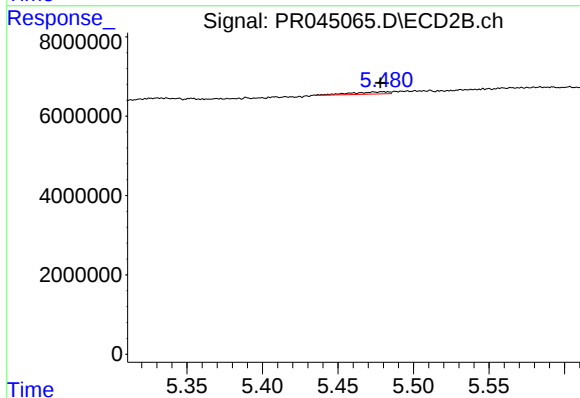
R.T.: 5.336 min
Delta R.T.: 0.030 min
Response: 4819015
Conc: 14.88 ng/ml



#24 AR-1248-4

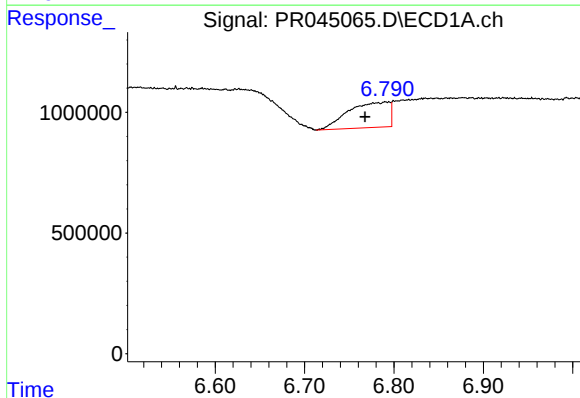
R.T.: 6.791 min
Delta R.T.: 0.062 min
Response: 3380250
Conc: 54.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



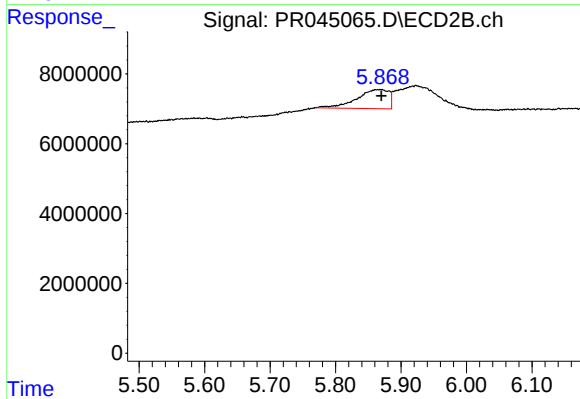
#24 AR-1248-4

R.T.: 5.480 min
Delta R.T.: 0.002 min
Response: 948754
Conc: 2.18 ng/ml



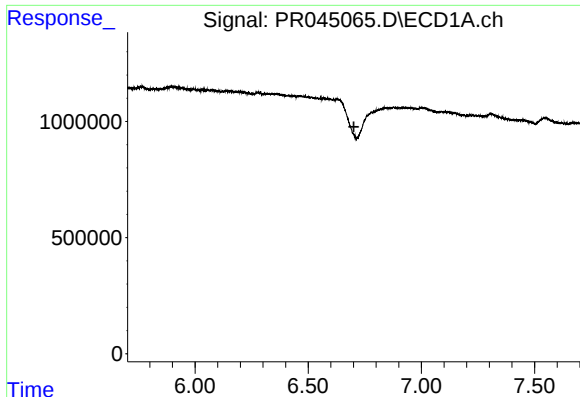
#25 AR-1248-5

R.T.: 6.791 min
Delta R.T.: 0.023 min
Response: 3380250
Conc: 57.36 ng/ml



#25 AR-1248-5

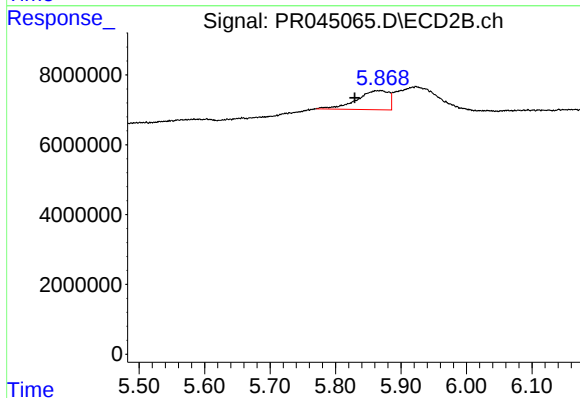
R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 18844586
Conc: 38.39 ng/ml



#26 AR-1254-1

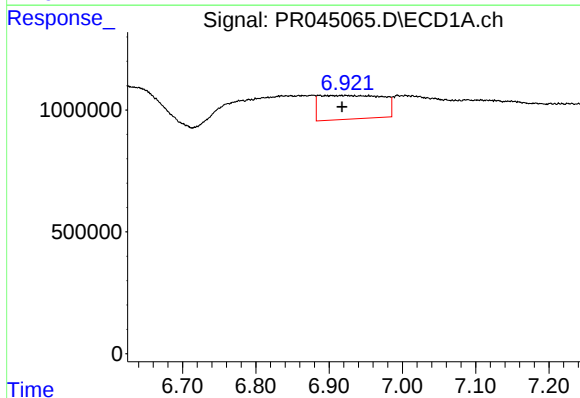
R.T.: 0.000 min
Exp R.T.: 6.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



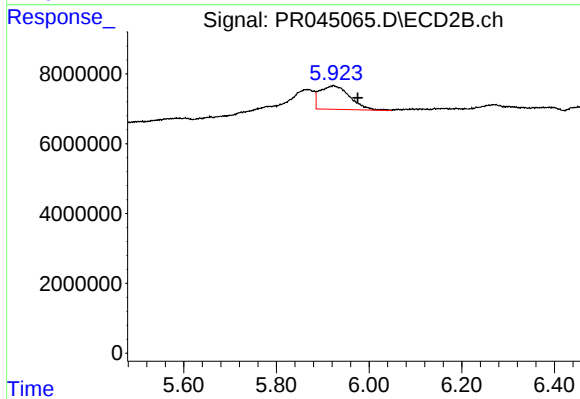
#26 AR-1254-1

R.T.: 5.870 min
Delta R.T.: 0.040 min
Response: 18844586
Conc: 25.05 ng/ml



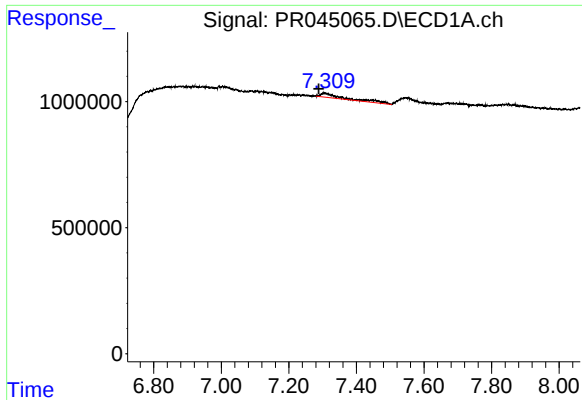
#27 AR-1254-2

R.T.: 6.923 min
Delta R.T.: 0.005 min
Response: 5795509
Conc: 59.92 ng/ml



#27 AR-1254-2

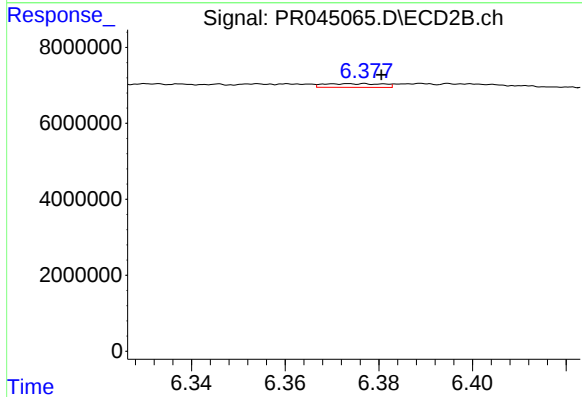
R.T.: 5.923 min
Delta R.T.: -0.053 min
Response: 30296532
Conc: 44.87 ng/ml



#28 AR-1254-3

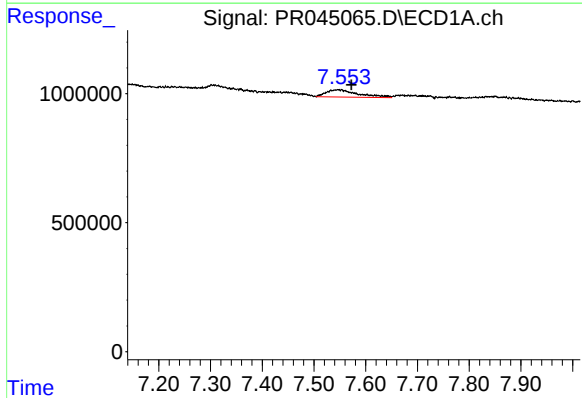
R.T.: 7.306 min
Delta R.T.: 0.018 min
Response: 877873
Conc: 8.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



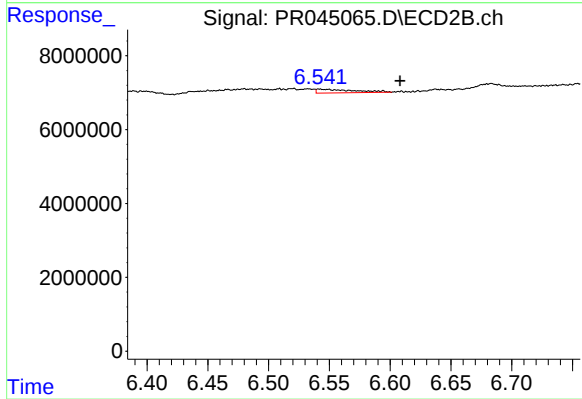
#28 AR-1254-3

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 845925
Conc: 0.75 ng/ml



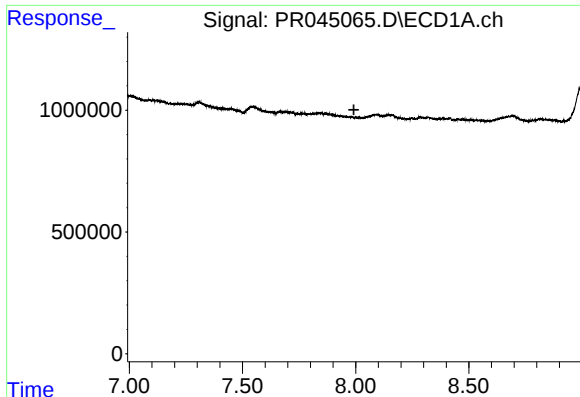
#29 AR-1254-4

R.T.: 7.546 min
Delta R.T.: -0.027 min
Response: 1220822
Conc: 14.59 ng/ml



#29 AR-1254-4

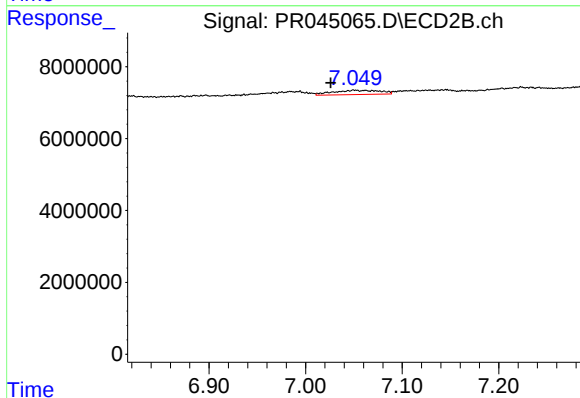
R.T.: 6.541 min
Delta R.T.: -0.067 min
Response: 2101755
Conc: 2.51 ng/ml



#30 AR-1254-5

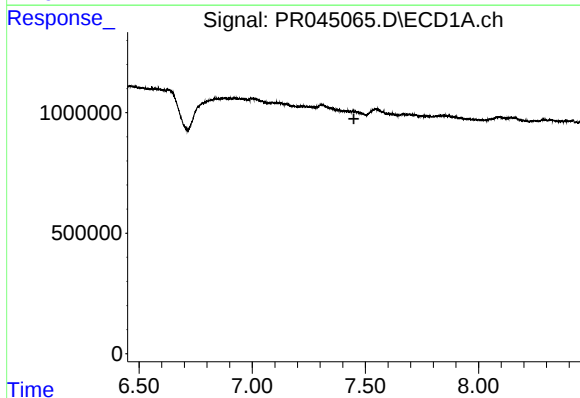
R.T.: 0.000 min
Exp R.T. : 7.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



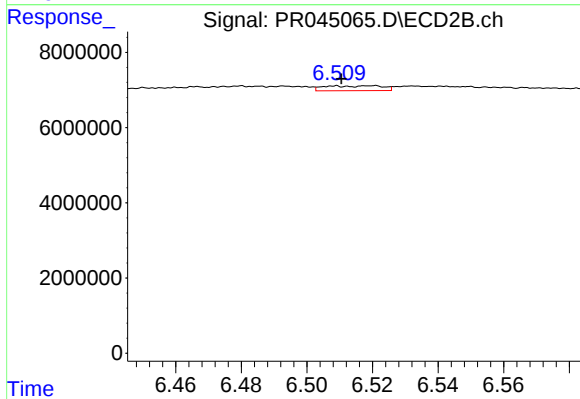
#30 AR-1254-5

R.T.: 7.051 min
Delta R.T.: 0.024 min
Response: 4086688
Conc: 3.93 ng/ml



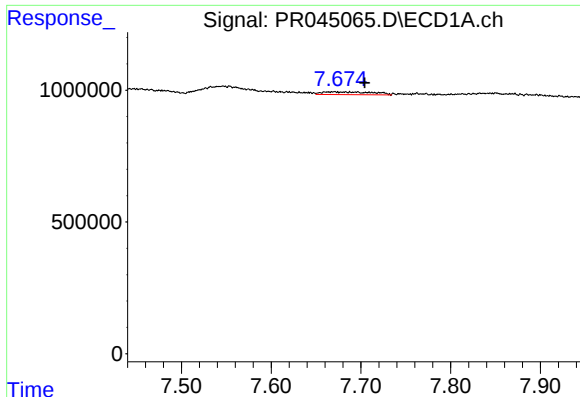
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.449 min
Response: 0
Conc: N.D.



#31 AR-1260-1

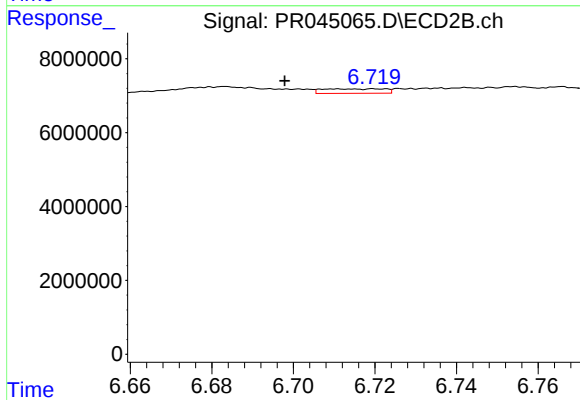
R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 1608799
Conc: 2.20 ng/ml



#32 AR-1260-2

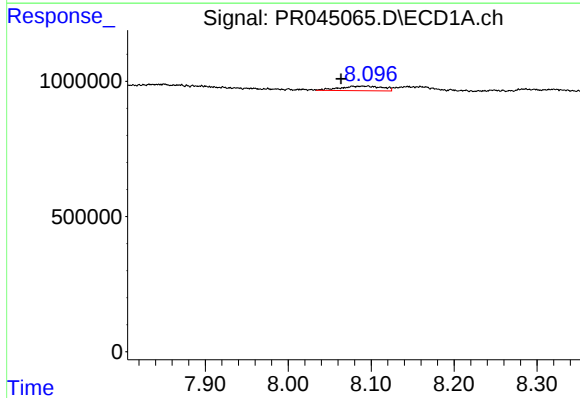
R.T.: 7.669 min
Delta R.T.: -0.035 min
Response: 413900
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



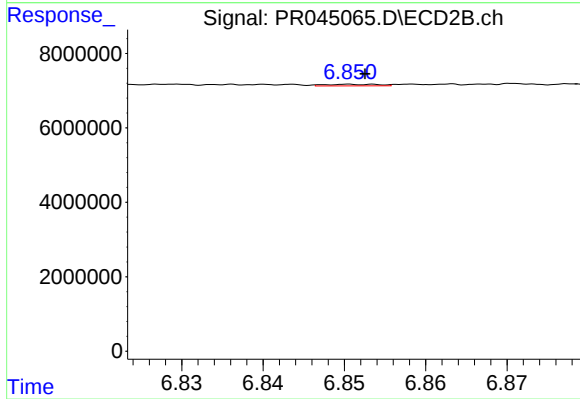
#32 AR-1260-2

R.T.: 6.711 min
Delta R.T.: 0.013 min
Response: 1260470
Conc: 1.17 ng/ml



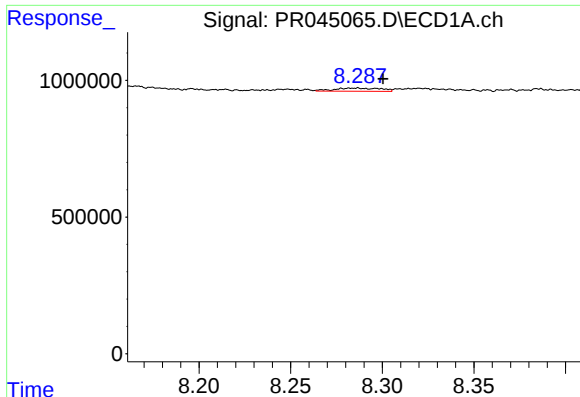
#33 AR-1260-3

R.T.: 8.093 min
Delta R.T.: 0.029 min
Response: 603287
Conc: 8.05 ng/ml



#33 AR-1260-3

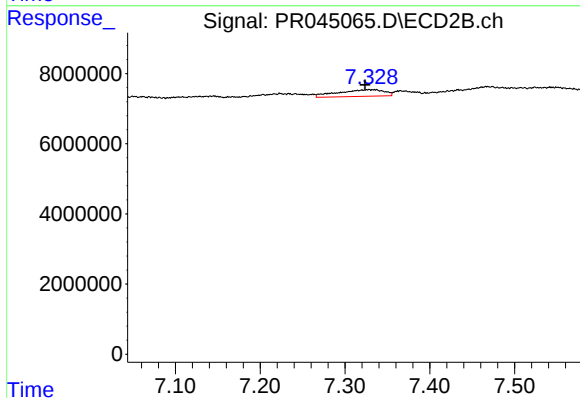
R.T.: 6.851 min
Delta R.T.: -0.001 min
Response: 185304
Conc: 0.21 ng/ml



#34 AR-1260-4

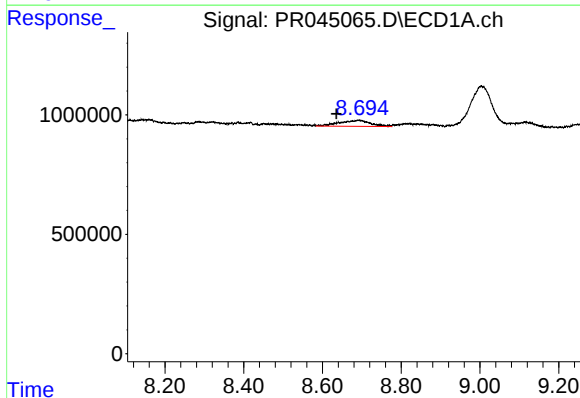
R.T.: 8.285 min
Delta R.T.: -0.015 min
Response: 199665
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



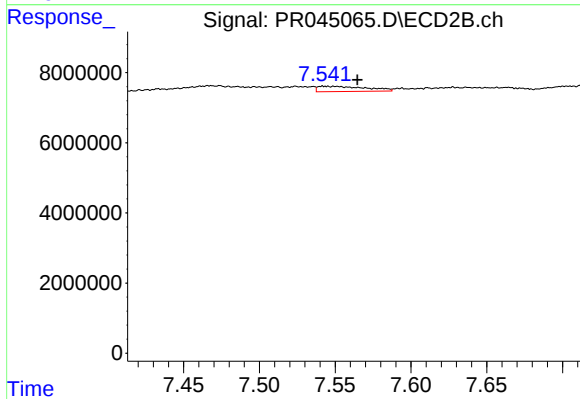
#34 AR-1260-4

R.T.: 7.335 min
Delta R.T.: 0.012 min
Response: 7196724
Conc: 9.40 ng/ml



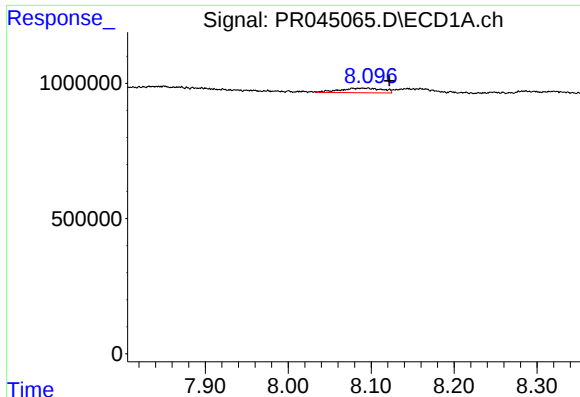
#35 AR-1260-5

R.T.: 8.692 min
Delta R.T.: 0.057 min
Response: 1374494
Conc: 7.90 ng/ml



#35 AR-1260-5

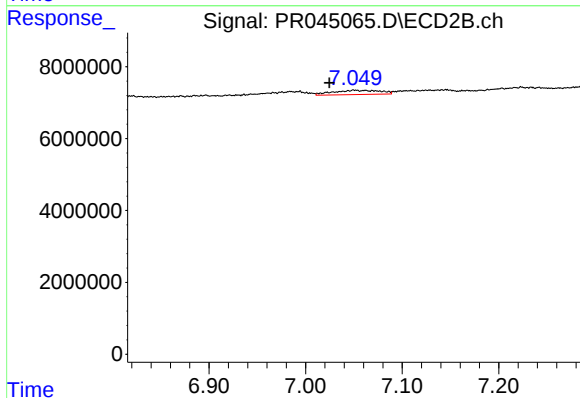
R.T.: 7.543 min
Delta R.T.: -0.022 min
Response: 3374567
Conc: 1.48 ng/ml



#36 AR-1262-1

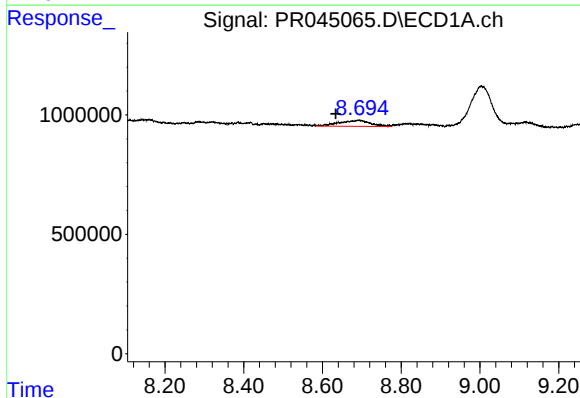
R.T.: 8.093 min
Delta R.T.: -0.030 min
Response: 603287
Conc: 13.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



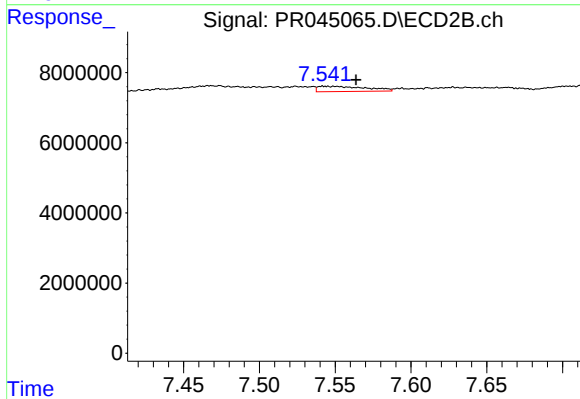
#36 AR-1262-1

R.T.: 7.051 min
Delta R.T.: 0.026 min
Response: 4086688
Conc: 7.38 ng/ml



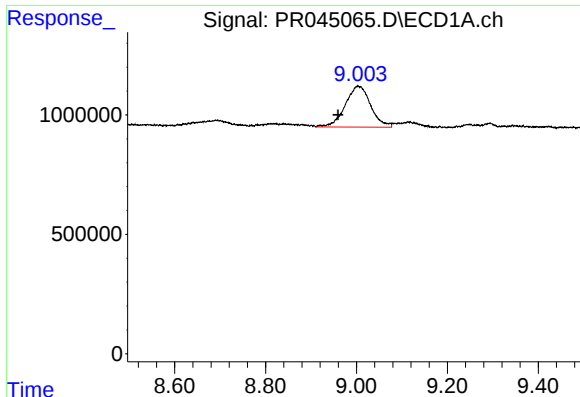
#37 AR-1262-2

R.T.: 8.692 min
Delta R.T.: 0.058 min
Response: 1374494
Conc: 6.49 ng/ml



#37 AR-1262-2

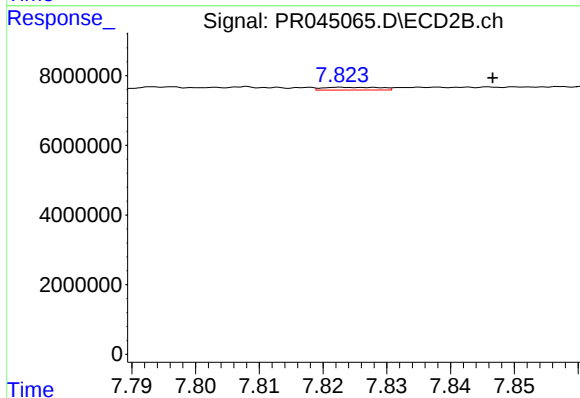
R.T.: 7.543 min
Delta R.T.: -0.021 min
Response: 3374567
Conc: 1.30 ng/ml



#38 AR-1262-3

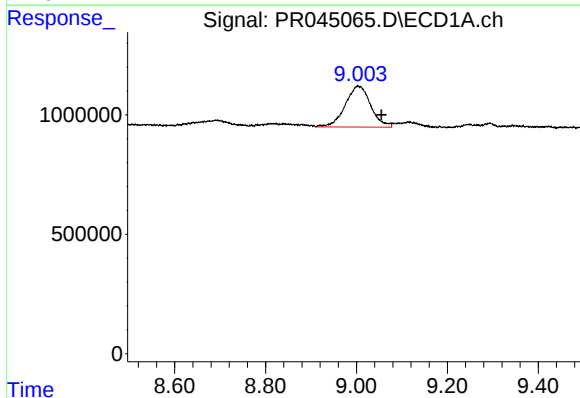
R.T.: 9.004 min
Delta R.T.: 0.044 min
Response: 6682893
Conc: 45.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



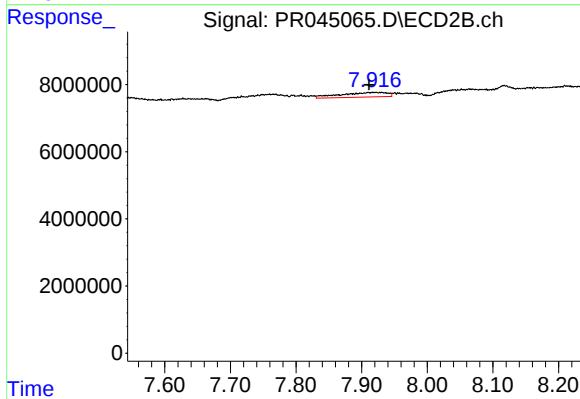
#38 AR-1262-3

R.T.: 7.824 min
Delta R.T.: -0.023 min
Response: 503995
Conc: 0.47 ng/ml



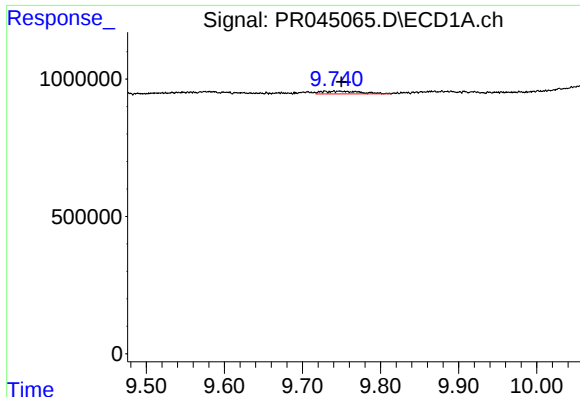
#39 AR-1262-4

R.T.: 9.004 min
Delta R.T.: -0.051 min
Response: 6682893
Conc: 58.51 ng/ml



#39 AR-1262-4

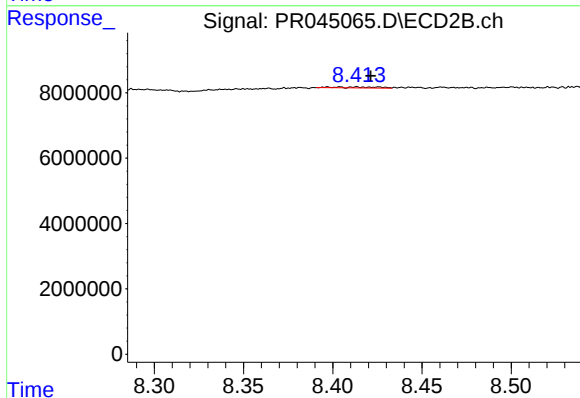
R.T.: 7.910 min
Delta R.T.: -0.001 min
Response: 6808860
Conc: 3.87 ng/ml



#40 AR-1262-5

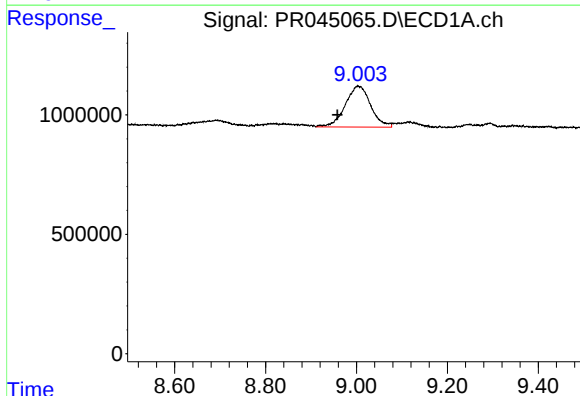
R.T.: 9.729 min
Delta R.T.: -0.021 min
Response: 328994
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



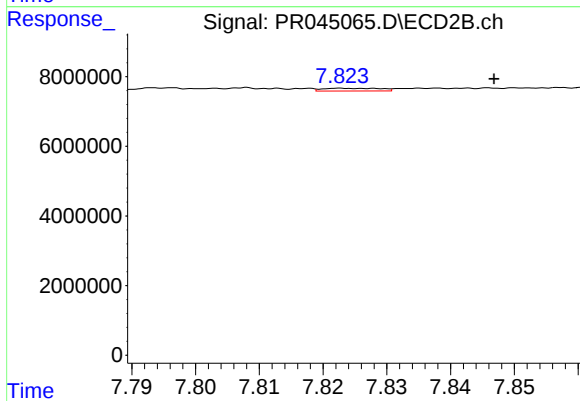
#40 AR-1262-5

R.T.: 8.413 min
Delta R.T.: -0.008 min
Response: 456921
Conc: 0.55 ng/ml



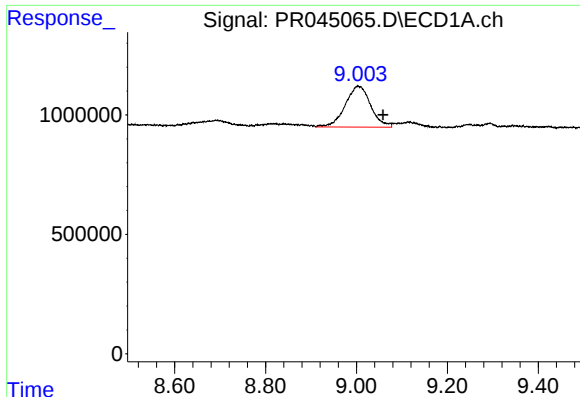
#41 AR-1268-1

R.T.: 9.004 min
Delta R.T.: 0.045 min
Response: 6682893
Conc: 26.23 ng/ml



#41 AR-1268-1

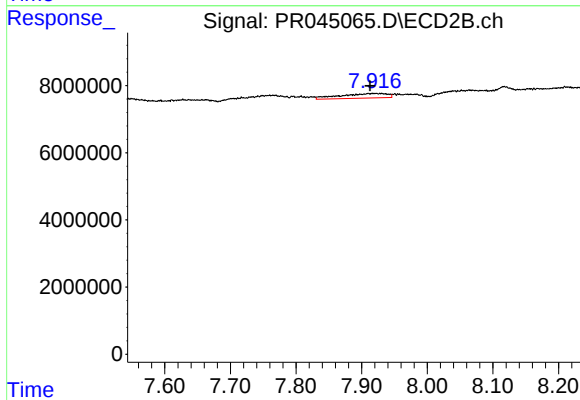
R.T.: 7.824 min
Delta R.T.: -0.023 min
Response: 503995
Conc: 0.17 ng/ml



#42 AR-1268-2

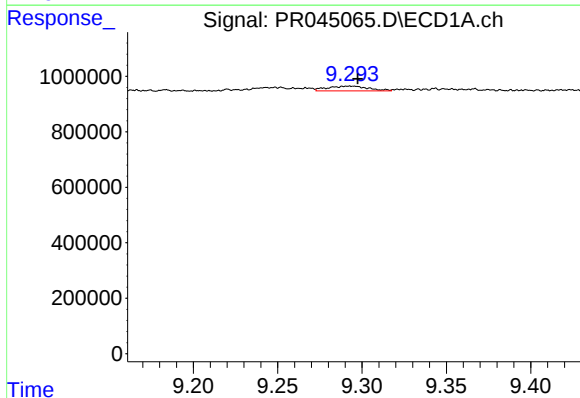
R.T.: 9.004 min
Delta R.T.: -0.054 min
Response: 6682893
Conc: 27.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



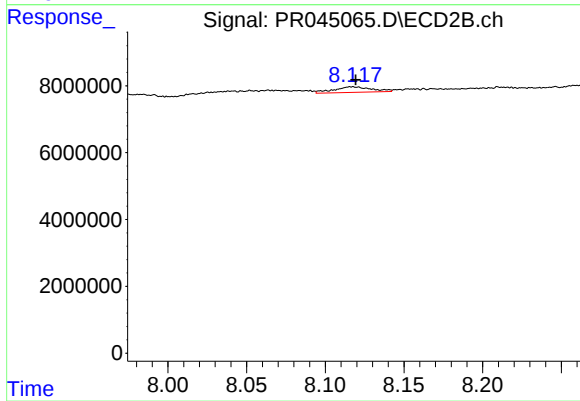
#42 AR-1268-2

R.T.: 7.910 min
Delta R.T.: -0.003 min
Response: 6808860
Conc: 2.67 ng/ml



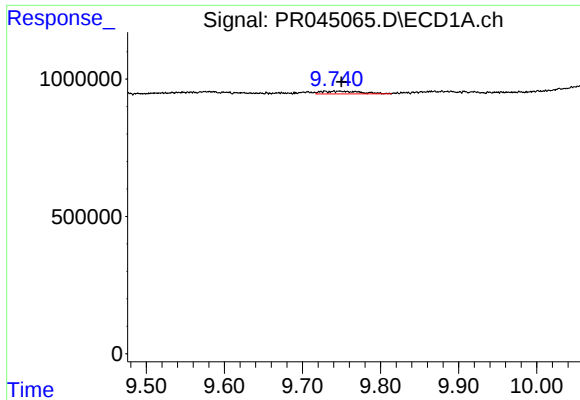
#43 AR-1268-3

R.T.: 9.293 min
Delta R.T.: -0.005 min
Response: 287873
Conc: 1.40 ng/ml



#43 AR-1268-3

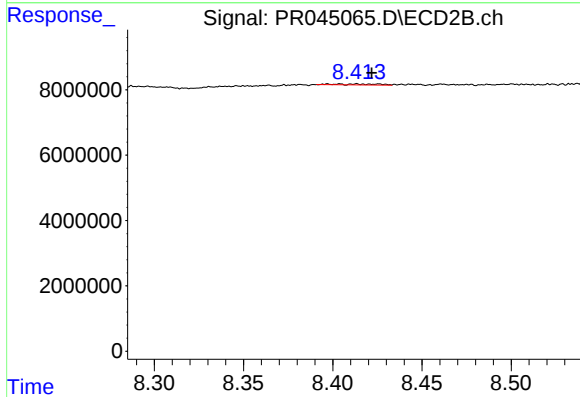
R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 2788740
Conc: 1.27 ng/ml



#44 AR-1268-4

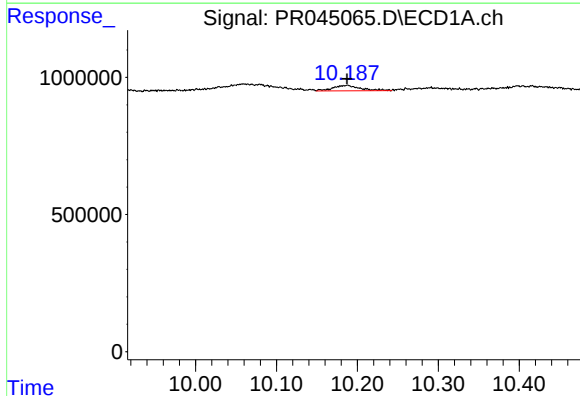
R.T.: 9.729 min
Delta R.T.: -0.021 min
Response: 328994
Conc: 3.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



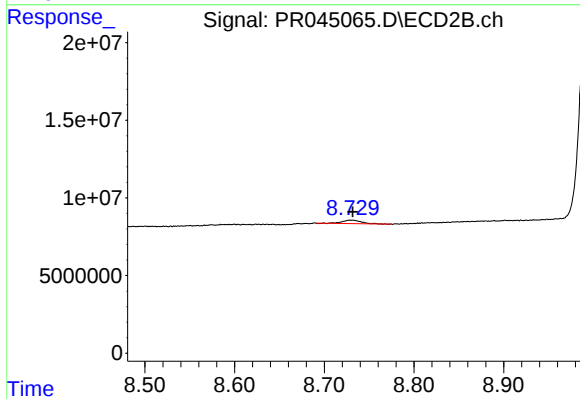
#44 AR-1268-4

R.T.: 8.413 min
Delta R.T.: -0.009 min
Response: 456921
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 10.187 min
Delta R.T.: 0.000 min
Response: 478097
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 3215370
Conc: 0.50 ng/ml