

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012924\
 Data File : PR065322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 18:34
 Operator : AJ\MA
 Sample : AIBLK65
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK898

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 20:52:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 2024
 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...	3.700	3.001	122.0E6	113.6E6	18.674	19.512
2)	SA Decachlor...	9.742	8.375	97109161	111.3E6	39.911	39.444
Target Compounds							
3)	L1 AR-1016-1	4.896f	4.144	1553431	493820	8.121	2.541 #
4)	L1 AR-1016-2	0.000	4.173	0	304192	N.D.	1.134 #
5)	L1 AR-1016-3	0.000	4.351	0	127461	N.D.	0.875 #
6)	L1 AR-1016-4	0.000	4.420	0	711468	N.D.	6.273 #
7)	L1 AR-1016-5	5.503f	4.593f	237286	105736	1.610	0.707 #
8)	L2 AR-1221-1	3.910	3.231	1041673	36534	14.061	0.566 #
9)	L2 AR-1221-2	4.015	3.312	1867036	1641487	37.012	36.331
10)	L2 AR-1221-3	4.068	3.398	673674	597091	4.136	3.955
11)	L3 AR-1232-1	4.068	3.398	673674	597091	5.163	4.990
12)	L3 AR-1232-2	4.634	4.173	812483	304192	11.285	2.585 #
13)	L3 AR-1232-3	0.000	4.351	0	127461	N.D.	2.043 #
14)	L3 AR-1232-4	0.000	4.475	0	237742	N.D.	4.342 #
15)	L3 AR-1232-5	5.247	4.593f	788790	105736	16.579	1.774 #
16)	L4 AR-1242-1	4.896f	4.144	1553431	493820	10.178	3.171 #
17)	L4 AR-1242-2	0.000	4.173	0	304192	N.D.	1.434 #
18)	L4 AR-1242-3	0.000	4.351	0	127461	N.D.	1.101 #
19)	L4 AR-1242-4	0.000	4.475	0	237742	N.D.	2.123 #
20)	L4 AR-1242-5	5.925	5.031	563964	2485907	4.631	17.407 #
21)	L5 AR-1248-1	4.896f	4.144	1553431	493820	13.264	4.189 #
22)	L5 AR-1248-2	5.247	4.420	788790	711468	4.681	4.338
23)	L5 AR-1248-3	5.503f	4.475	237286	237742	1.200	1.407
24)	L5 AR-1248-4	5.870	4.593f	1287808	105736	6.148	0.519 #
25)	L5 AR-1248-5	5.925	5.068	563964	887833	2.688	4.420 #
26)	L6 AR-1254-1	5.870	5.031	1287808	2485907	5.887	8.037 #
27)	L6 AR-1254-2	6.122	5.166	925646	598603	2.814	2.238
28)	L6 AR-1254-3	6.489	5.604	1262742	601347	3.776	1.395 #
29)	L6 AR-1254-4	0.000	5.851	0	237150	N.D.	0.882 #
30)	L6 AR-1254-5	0.000	6.299	0	228092	N.D.	0.593 #
31)	L7 AR-1260-1	0.000	5.725	0	595140	N.D.	1.943 #
32)	L7 AR-1260-2	7.014f	5.948	388854	408673	1.263	1.113
33)	L7 AR-1260-3	0.000	6.111	0	609978	N.D.	1.764 #
34)	L7 AR-1260-4	0.000	6.630	0	66165	N.D.	0.231 #
35)	L7 AR-1260-5	7.954	6.897	478901	486054	1.015	0.727 #
36)	L8 AR-1262-1	0.000	6.349	0	261878	N.D.	0.663 #
37)	L8 AR-1262-2	7.954	6.897	478901	486054	0.931	0.680 #
38)	L8 AR-1262-3	0.000	7.215	0	87061	N.D.	0.319 #
39)	L8 AR-1262-4	8.363	7.286	690067	125012	2.619	0.240 #
40)	L8 AR-1262-5	0.000	7.835	0	268902	N.D.	1.136 #
41)	L9 AR-1268-1	0.000	7.215	0	87061	N.D.	0.105 #

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Acq On : 29 Jan 2024 18:34
Operator : AJ\MA
Sample : AIBLK65
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK898

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 20:52:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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	8.363	7.286	690067	125012	1.222	0.161 #
43)	L9 AR-1268-3	8.588	7.500	583977	322816	1.178	0.488 #
44)	L9 AR-1268-4	0.000	7.835	0	268902	N.D.	0.972 #
45)	L9 AR-1268-5	9.415	8.117	910601	736140	0.601	0.369 #

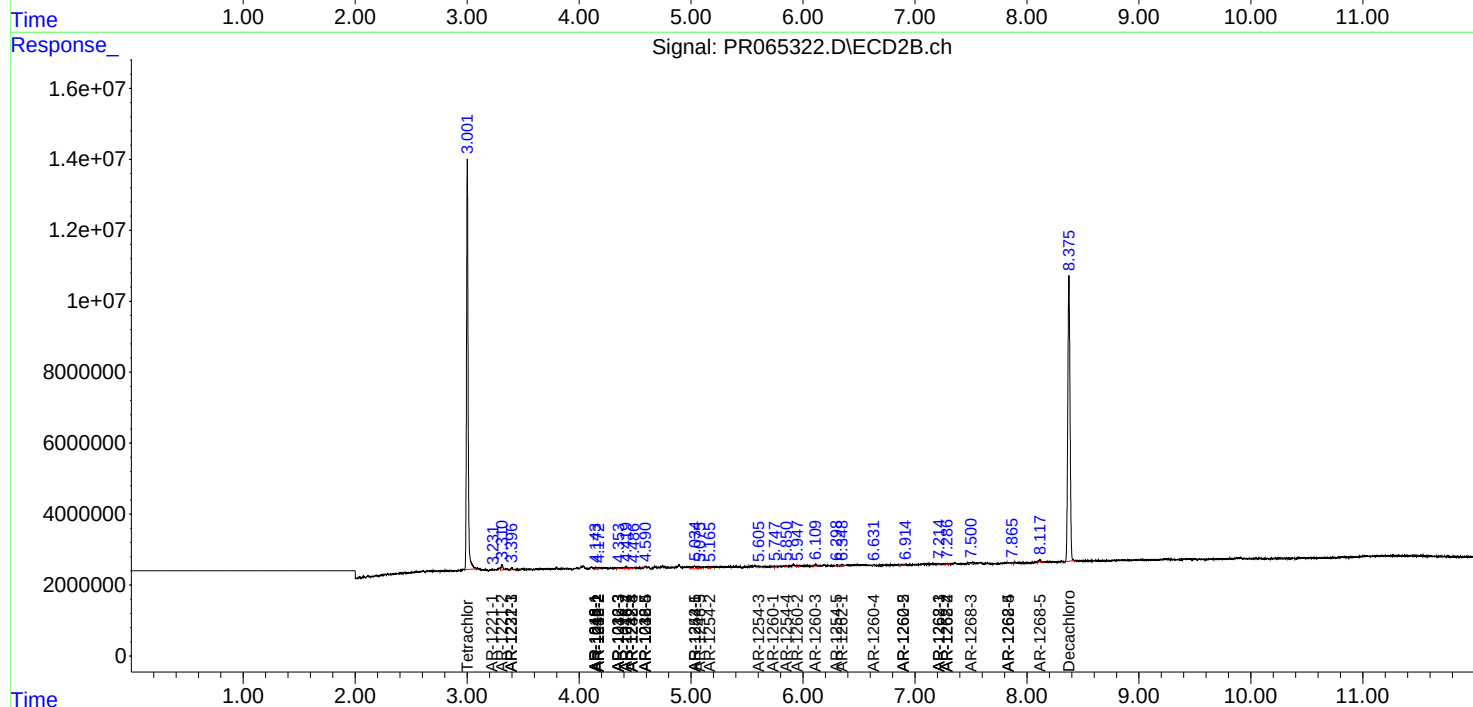
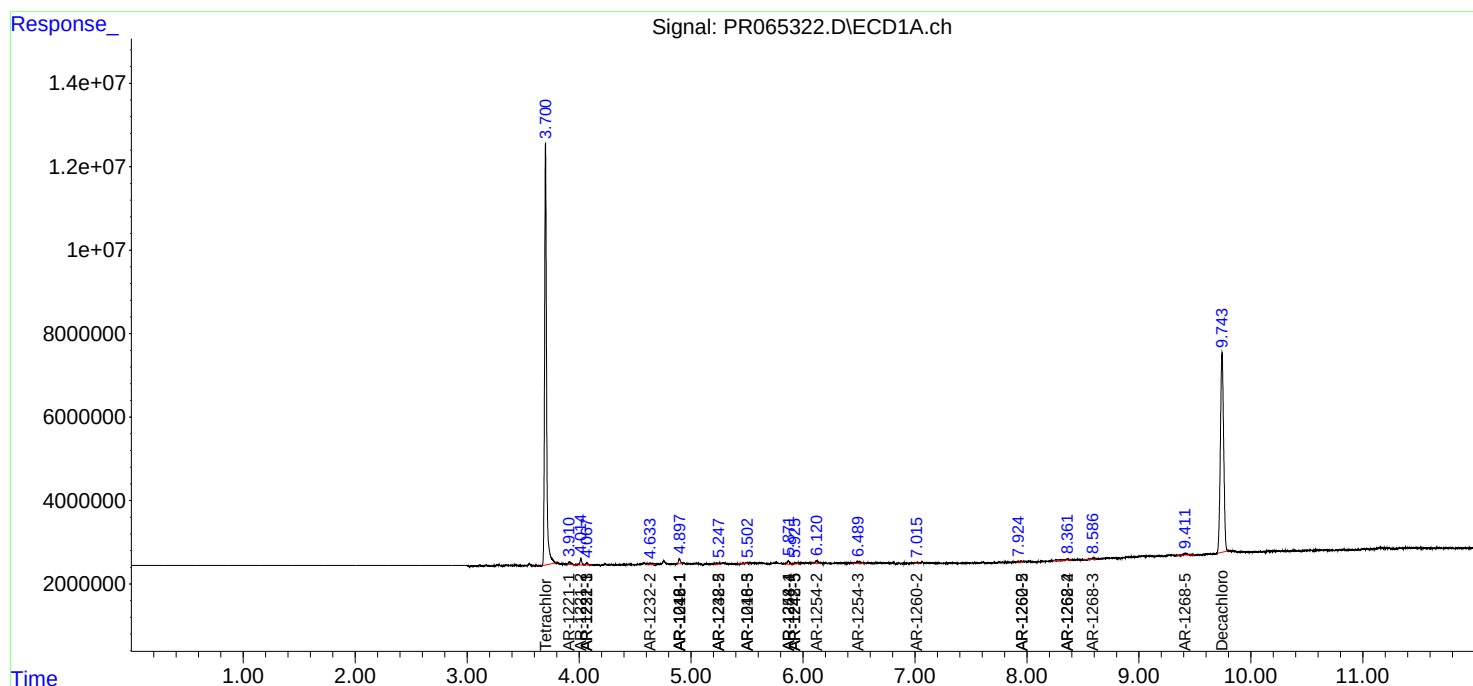
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

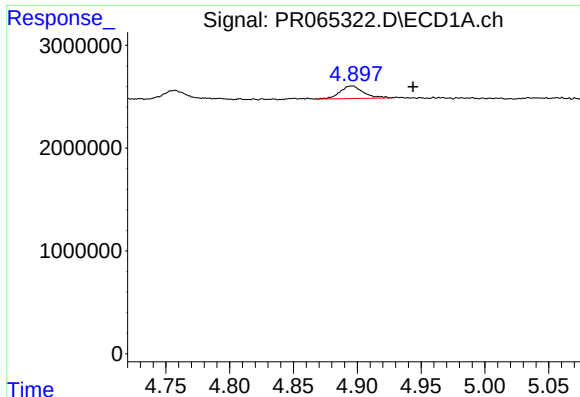
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012924\
Data File : PR065322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2024 18:34
Operator : AJ\MA
Sample : AIBLK65
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 20:52:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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

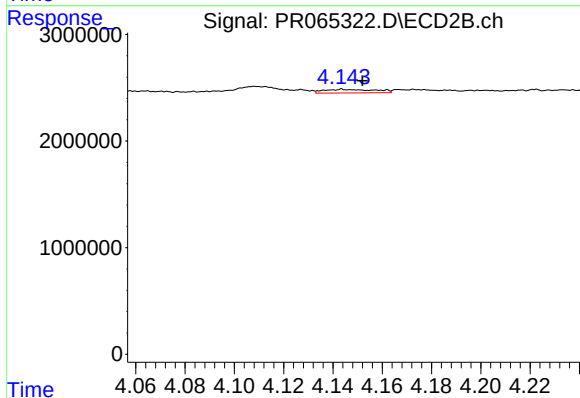




#3 AR-1016-1

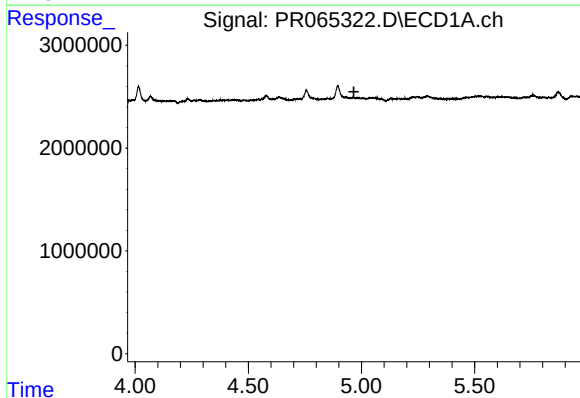
R.T.: 4.896 min
Delta R.T.: -0.048 min
Response: 1553431
Conc: 8.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



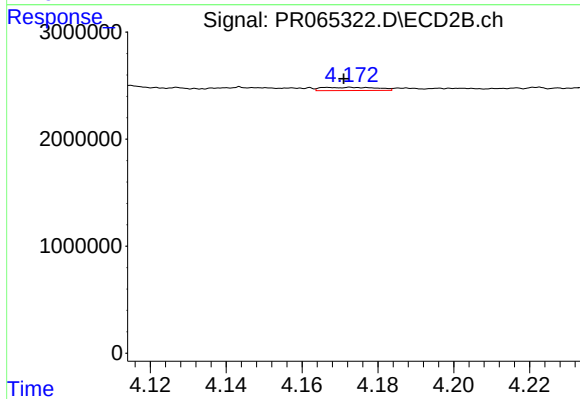
#3 AR-1016-1

R.T.: 4.144 min
Delta R.T.: -0.008 min
Response: 493820
Conc: 2.54 ng/ml



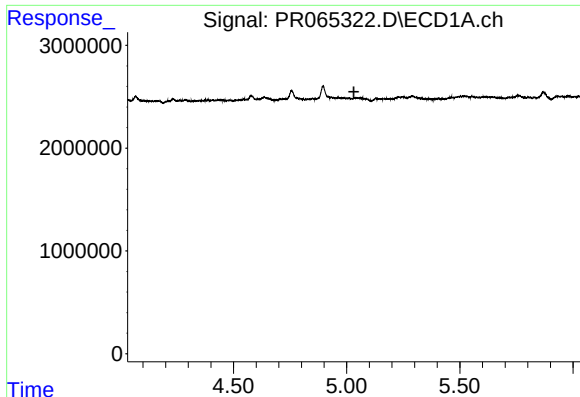
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

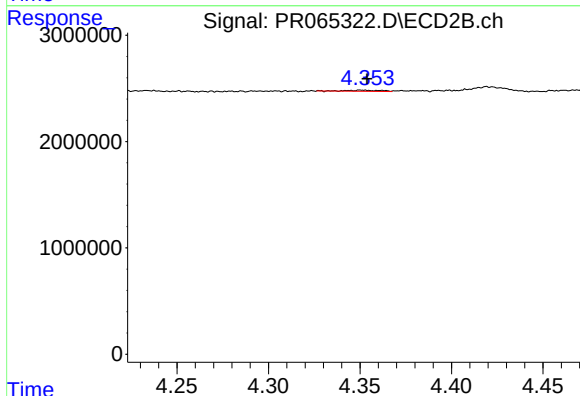
R.T.: 4.173 min
Delta R.T.: 0.002 min
Response: 304192
Conc: 1.13 ng/ml



#5 AR-1016-3

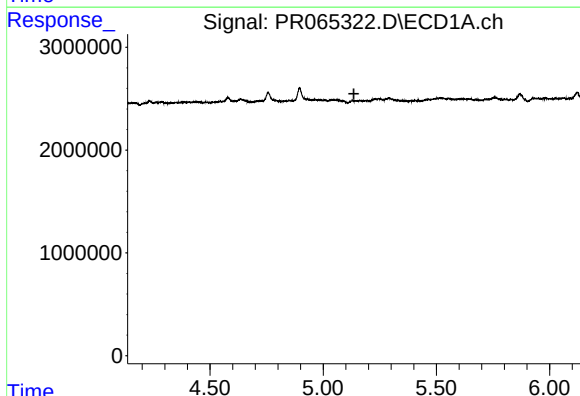
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK898



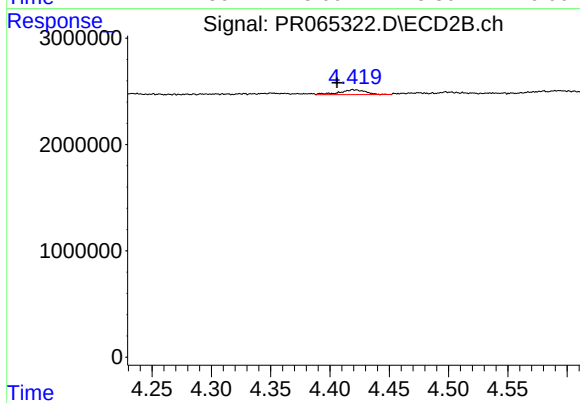
#5 AR-1016-3

R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 127461
Conc: 0.87 ng/ml



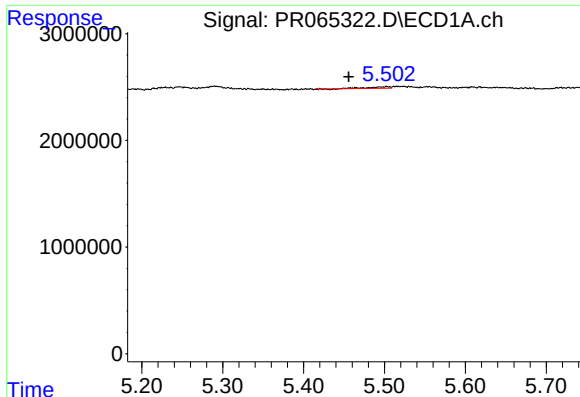
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#6 AR-1016-4

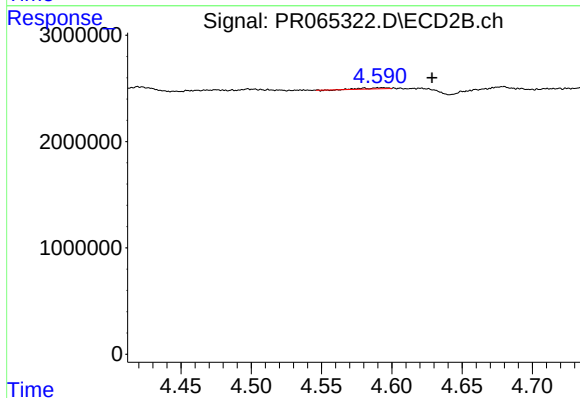
R.T.: 4.420 min
Delta R.T.: 0.014 min
Response: 711468
Conc: 6.27 ng/ml



#7 AR-1016-5

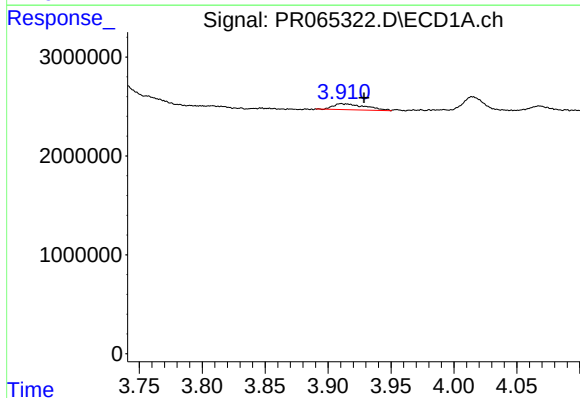
R.T.: 5.503 min
Delta R.T.: 0.047 min
Response: 237286
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



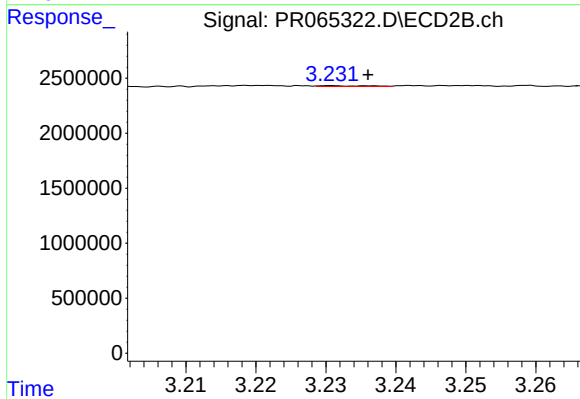
#7 AR-1016-5

R.T.: 4.593 min
Delta R.T.: -0.036 min
Response: 105736
Conc: 0.71 ng/ml



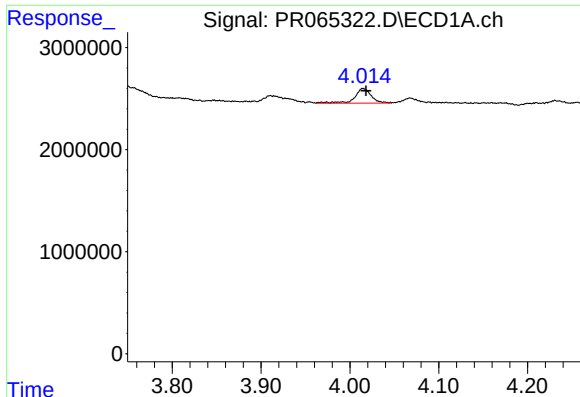
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: -0.018 min
Response: 1041673
Conc: 14.06 ng/ml



#8 AR-1221-1

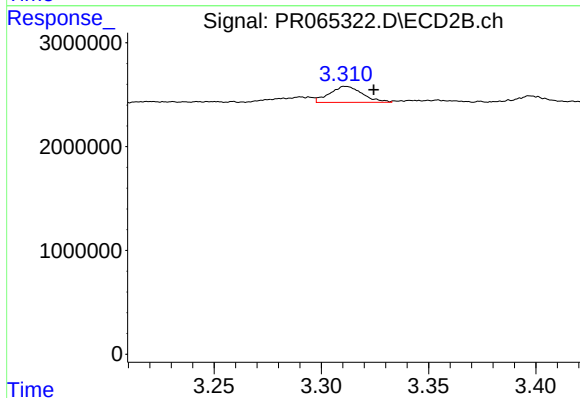
R.T.: 3.231 min
Delta R.T.: -0.006 min
Response: 36534
Conc: 0.57 ng/ml



#9 AR-1221-2

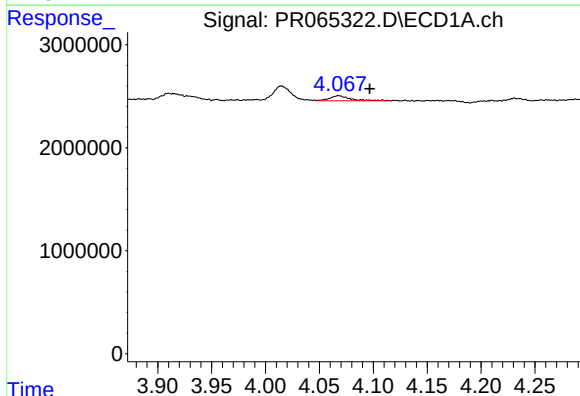
R.T.: 4.015 min
Delta R.T.: -0.004 min
Response: 1867036
Conc: 37.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



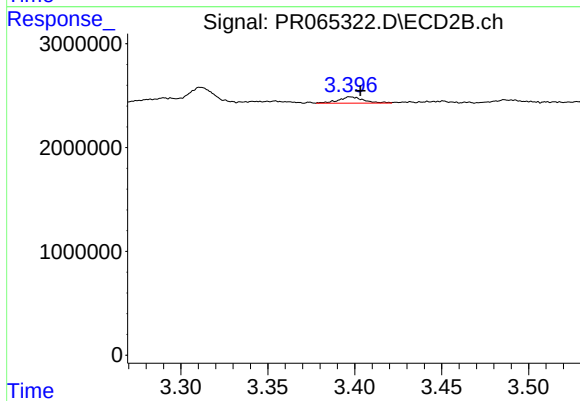
#9 AR-1221-2

R.T.: 3.312 min
Delta R.T.: -0.013 min
Response: 1641487
Conc: 36.33 ng/ml



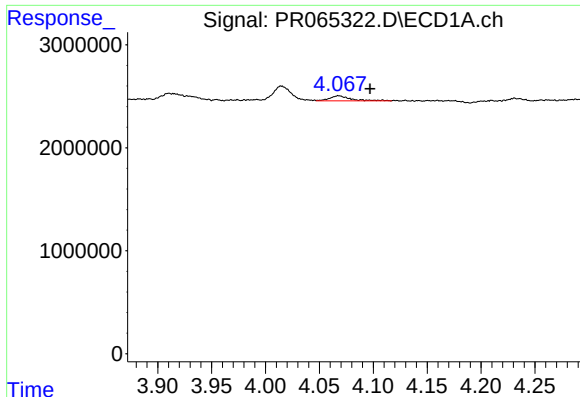
#10 AR-1221-3

R.T.: 4.068 min
Delta R.T.: -0.029 min
Response: 673674
Conc: 4.14 ng/ml



#10 AR-1221-3

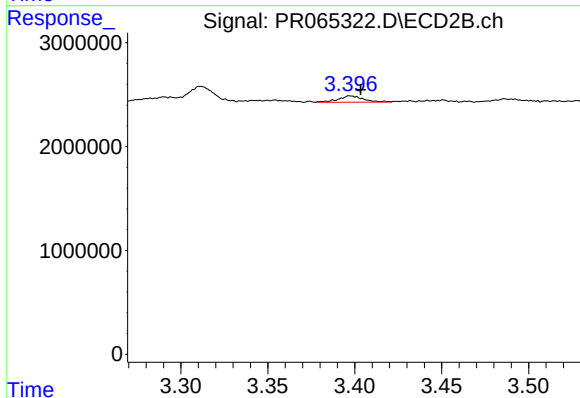
R.T.: 3.398 min
Delta R.T.: -0.006 min
Response: 597091
Conc: 3.95 ng/ml



#11 AR-1232-1

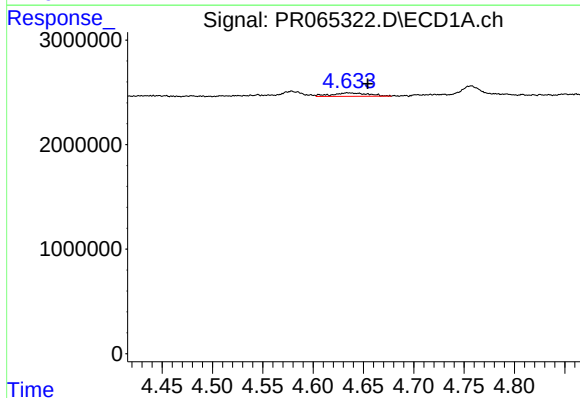
R.T.: 4.068 min
Delta R.T.: -0.029 min
Response: 673674
Conc: 5.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



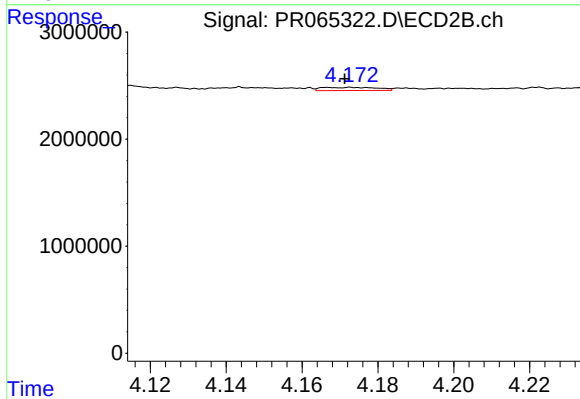
#11 AR-1232-1

R.T.: 3.398 min
Delta R.T.: -0.006 min
Response: 597091
Conc: 4.99 ng/ml



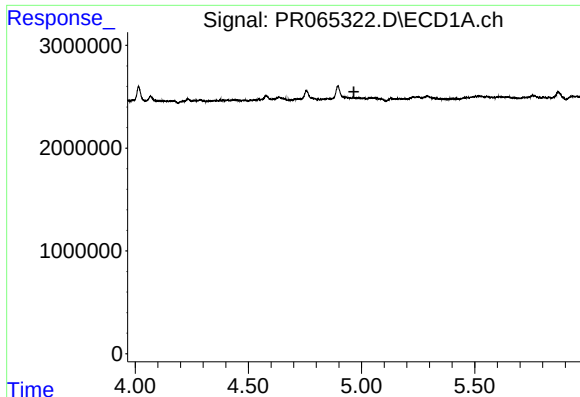
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.020 min
Response: 812483
Conc: 11.29 ng/ml



#12 AR-1232-2

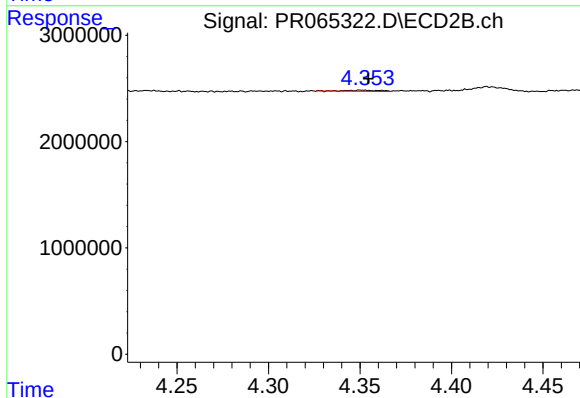
R.T.: 4.173 min
Delta R.T.: 0.002 min
Response: 304192
Conc: 2.58 ng/ml



#13 AR-1232-3

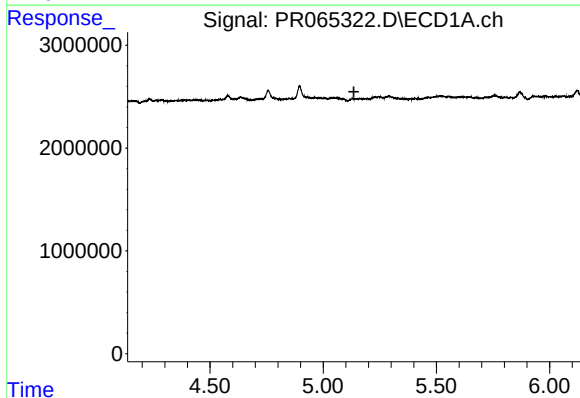
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK898



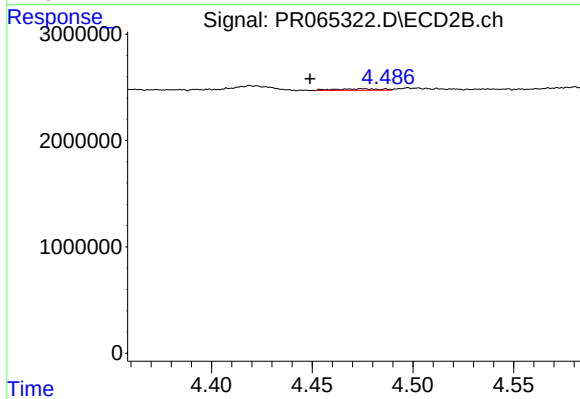
#13 AR-1232-3

R.T.: 4.351 min
Delta R.T.: -0.004 min
Response: 127461
Conc: 2.04 ng/ml



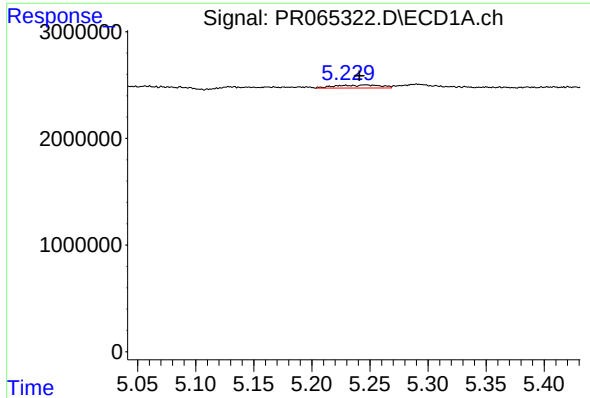
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#14 AR-1232-4

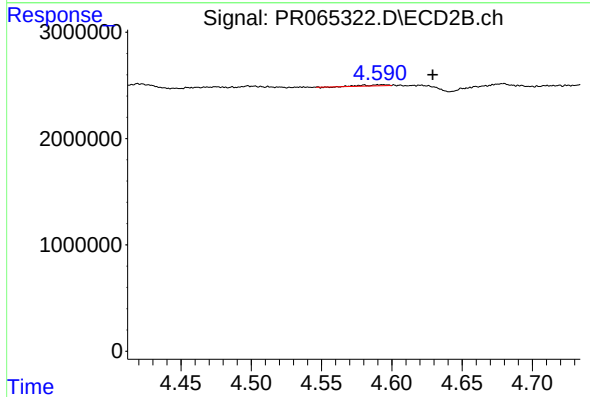
R.T.: 4.475 min
Delta R.T.: 0.026 min
Response: 237742
Conc: 4.34 ng/ml



#15 AR-1232-5

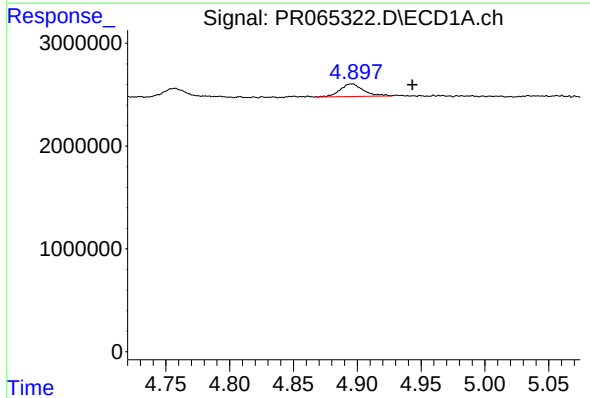
R.T.: 5.247 min
Delta R.T.: 0.006 min
Response: 788790
Conc: 16.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



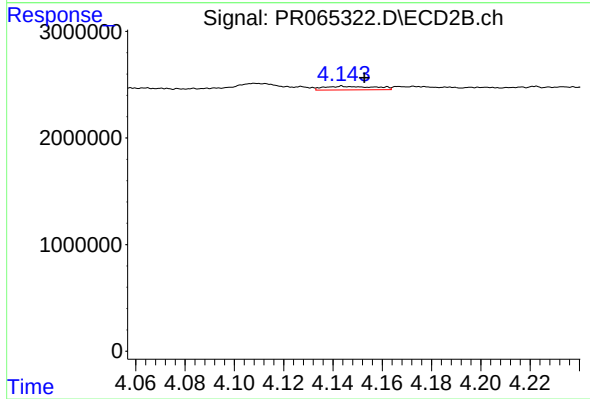
#15 AR-1232-5

R.T.: 4.593 min
Delta R.T.: -0.036 min
Response: 105736
Conc: 1.77 ng/ml



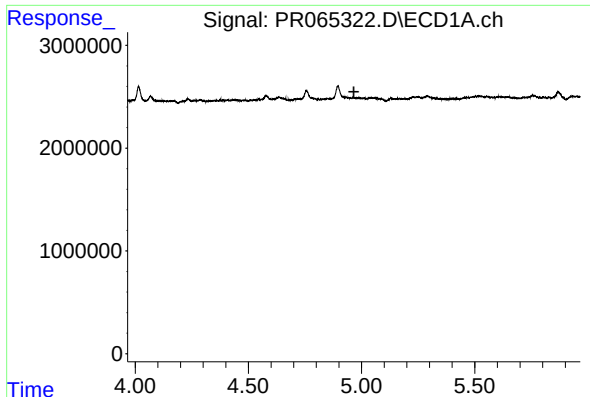
#16 AR-1242-1

R.T.: 4.896 min
Delta R.T.: -0.047 min
Response: 1553431
Conc: 10.18 ng/ml



#16 AR-1242-1

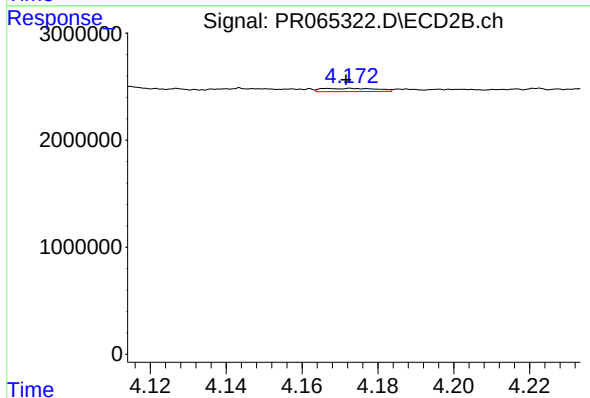
R.T.: 4.144 min
Delta R.T.: -0.009 min
Response: 493820
Conc: 3.17 ng/ml



#17 AR-1242-2

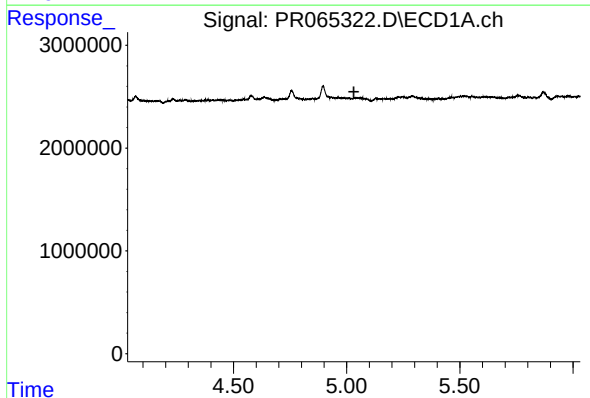
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK898



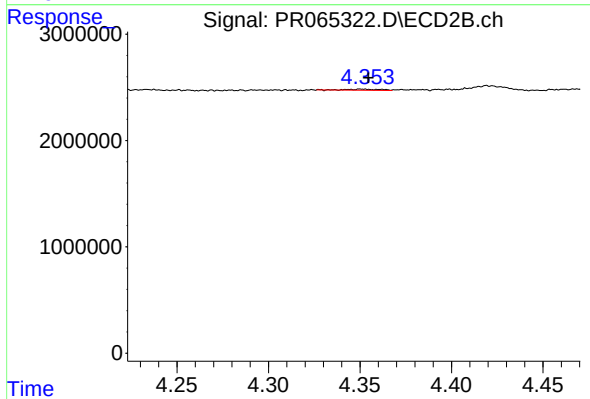
#17 AR-1242-2

R.T.: 4.173 min
Delta R.T.: 0.001 min
Response: 304192
Conc: 1.43 ng/ml



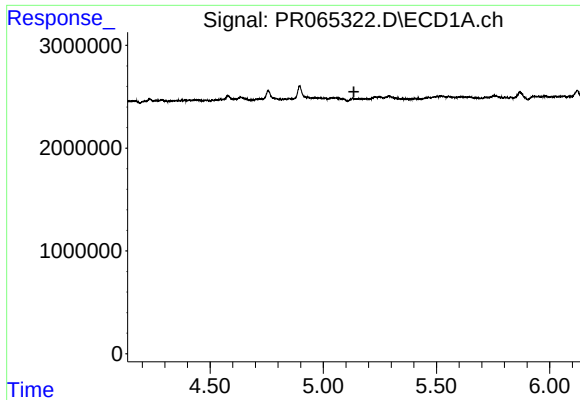
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#18 AR-1242-3

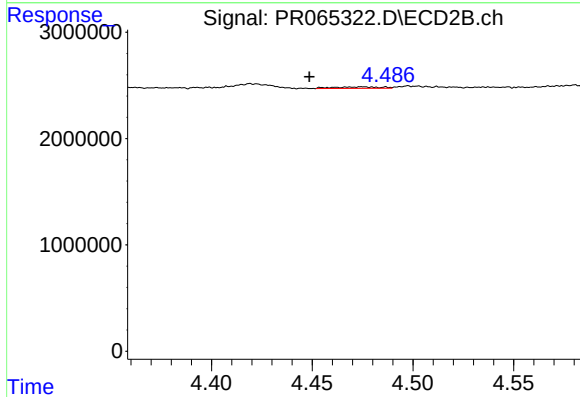
R.T.: 4.351 min
Delta R.T.: -0.004 min
Response: 127461
Conc: 1.10 ng/ml



#19 AR-1242-4

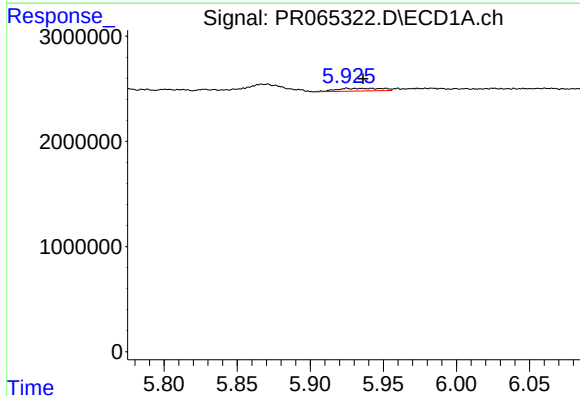
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK898



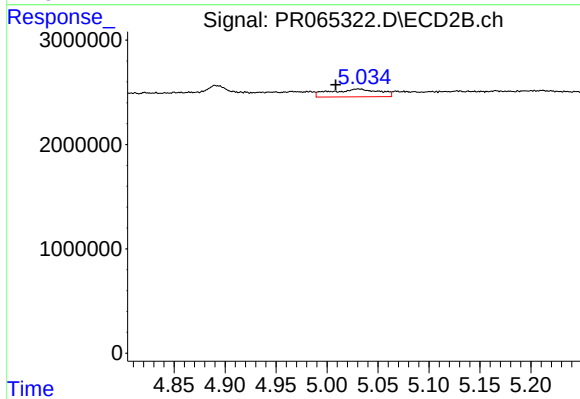
#19 AR-1242-4

R.T.: 4.475 min
Delta R.T.: 0.027 min
Response: 237742
Conc: 2.12 ng/ml



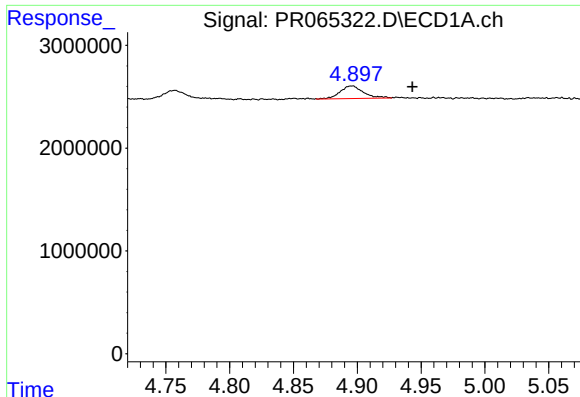
#20 AR-1242-5

R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: 563964
Conc: 4.63 ng/ml



#20 AR-1242-5

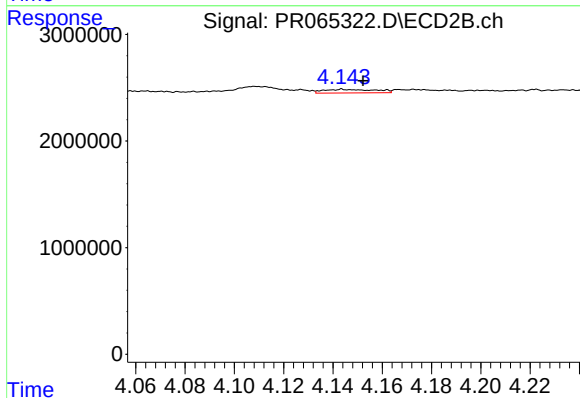
R.T.: 5.031 min
Delta R.T.: 0.022 min
Response: 2485907
Conc: 17.41 ng/ml



#21 AR-1248-1

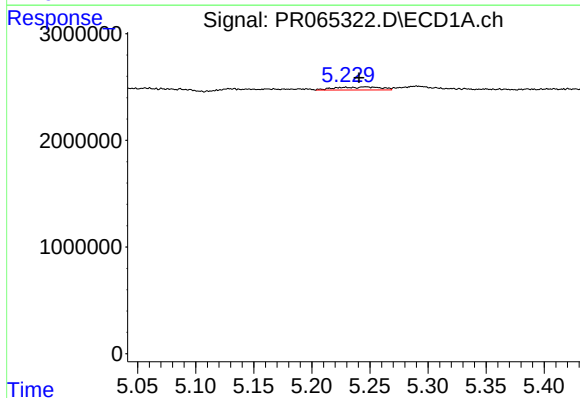
R.T.: 4.896 min
Delta R.T.: -0.047 min
Response: 1553431
Conc: 13.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



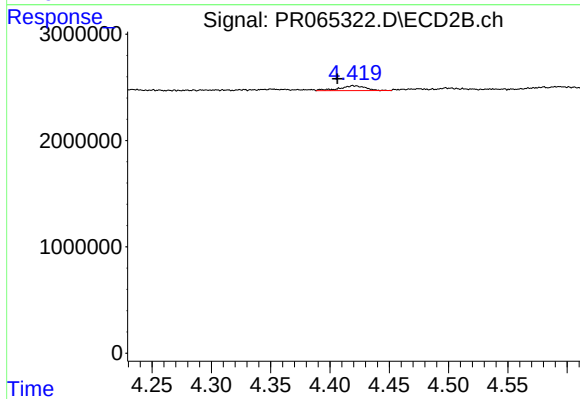
#21 AR-1248-1

R.T.: 4.144 min
Delta R.T.: -0.008 min
Response: 493820
Conc: 4.19 ng/ml



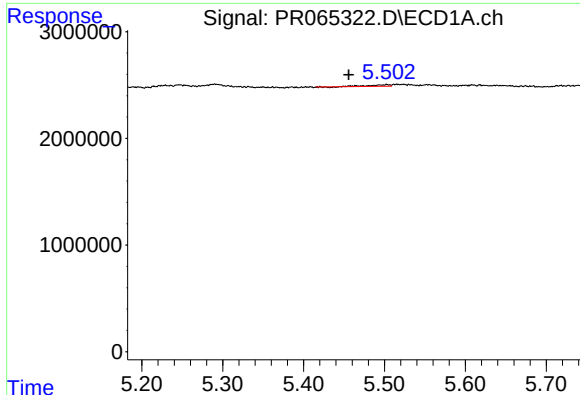
#22 AR-1248-2

R.T.: 5.247 min
Delta R.T.: 0.006 min
Response: 788790
Conc: 4.68 ng/ml



#22 AR-1248-2

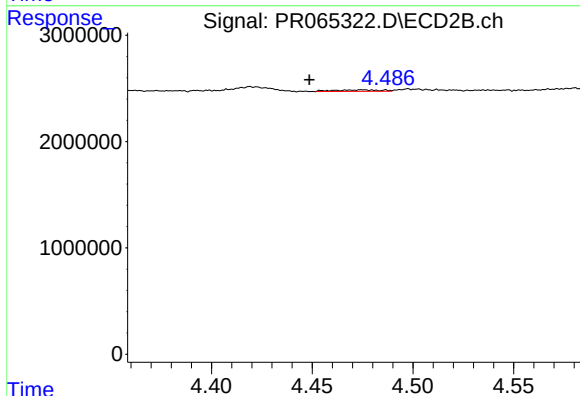
R.T.: 4.420 min
Delta R.T.: 0.014 min
Response: 711468
Conc: 4.34 ng/ml



#23 AR-1248-3

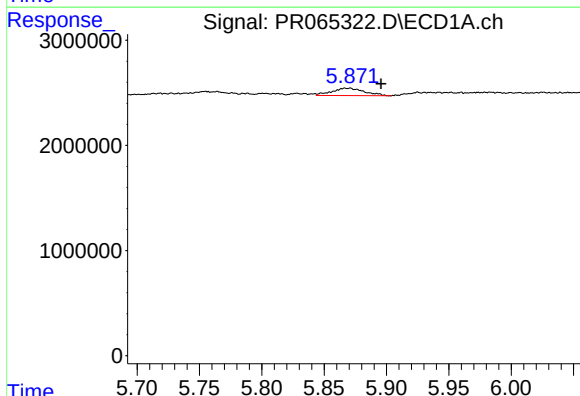
R.T.: 5.503 min
Delta R.T.: 0.047 min
Response: 237286
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



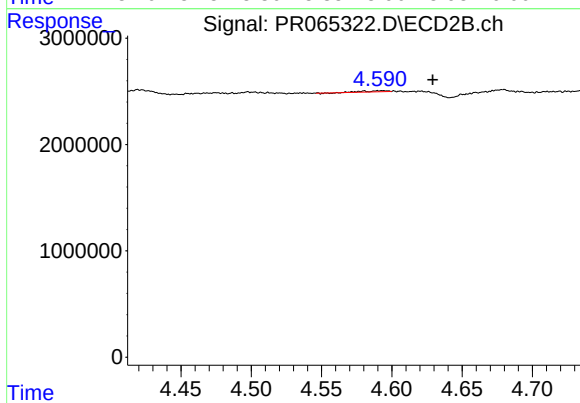
#23 AR-1248-3

R.T.: 4.475 min
Delta R.T.: 0.026 min
Response: 237742
Conc: 1.41 ng/ml



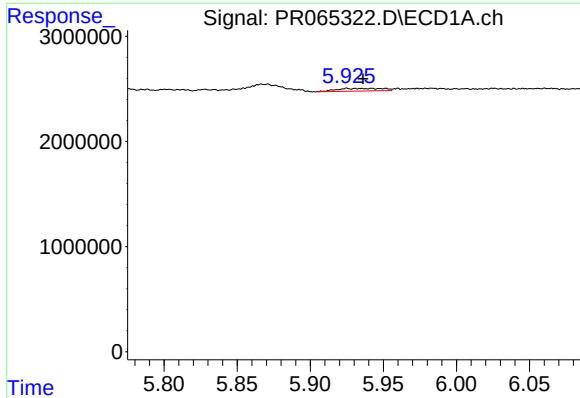
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: -0.026 min
Response: 1287808
Conc: 6.15 ng/ml



#24 AR-1248-4

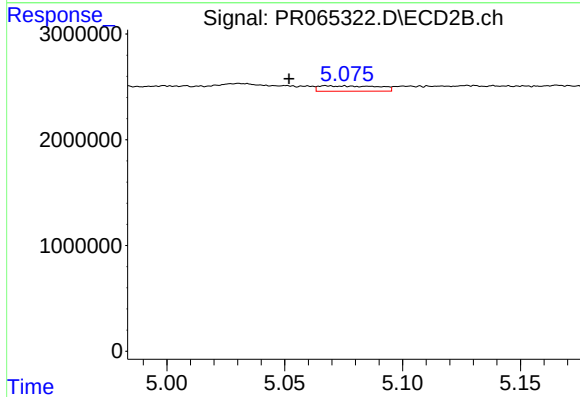
R.T.: 4.593 min
Delta R.T.: -0.036 min
Response: 105736
Conc: 0.52 ng/ml



#25 AR-1248-5

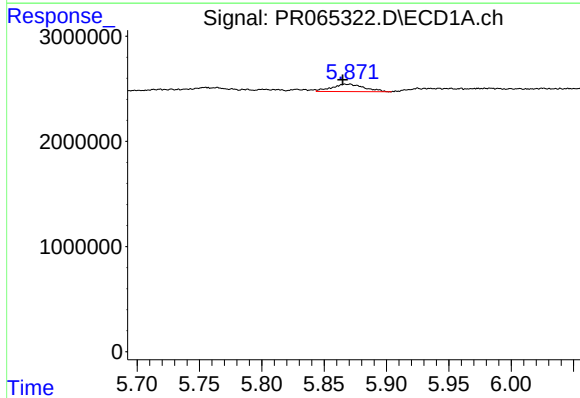
R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: 563964
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



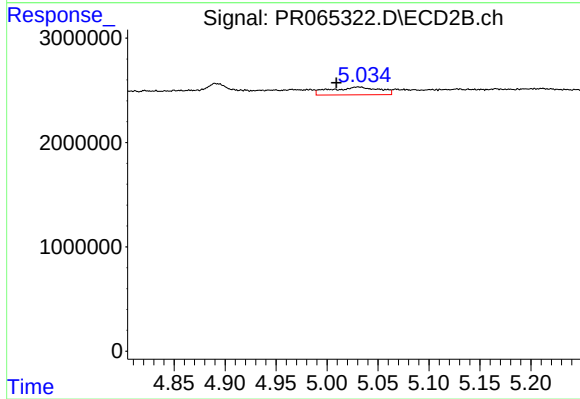
#25 AR-1248-5

R.T.: 5.068 min
Delta R.T.: 0.016 min
Response: 887833
Conc: 4.42 ng/ml



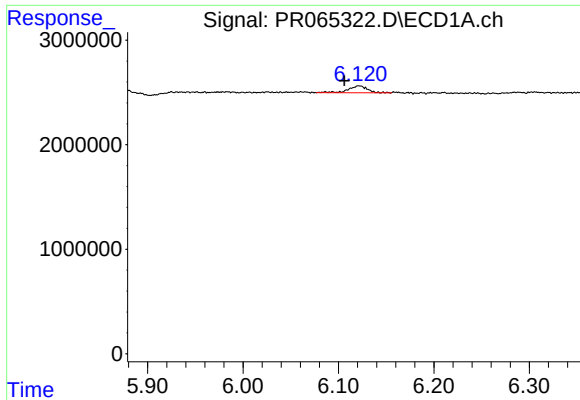
#26 AR-1254-1

R.T.: 5.870 min
Delta R.T.: 0.005 min
Response: 1287808
Conc: 5.89 ng/ml



#26 AR-1254-1

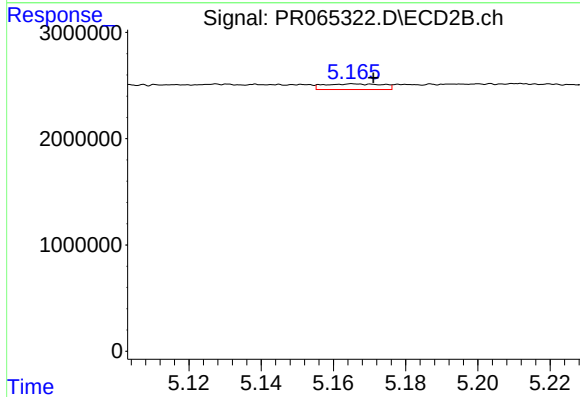
R.T.: 5.031 min
Delta R.T.: 0.022 min
Response: 2485907
Conc: 8.04 ng/ml



#27 AR-1254-2

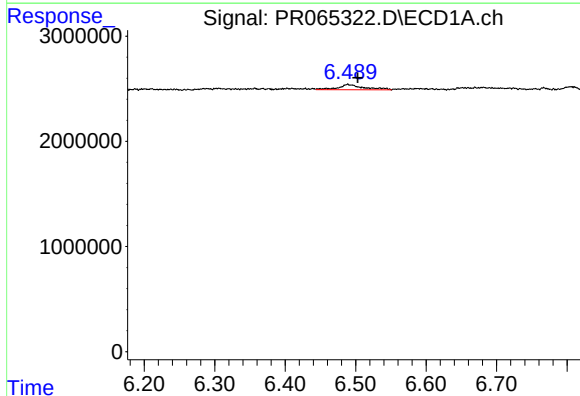
R.T.: 6.122 min
Delta R.T.: 0.016 min
Response: 925646
Conc: 2.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



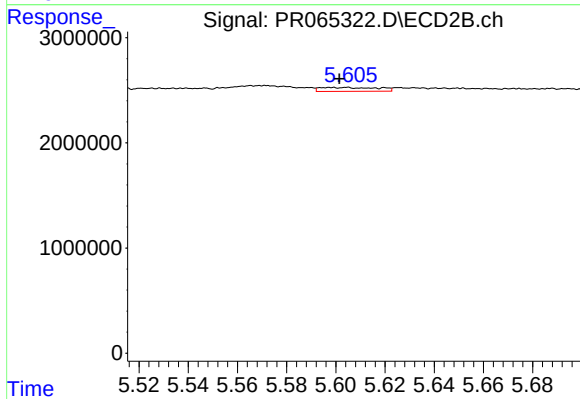
#27 AR-1254-2

R.T.: 5.166 min
Delta R.T.: -0.005 min
Response: 598603
Conc: 2.24 ng/ml



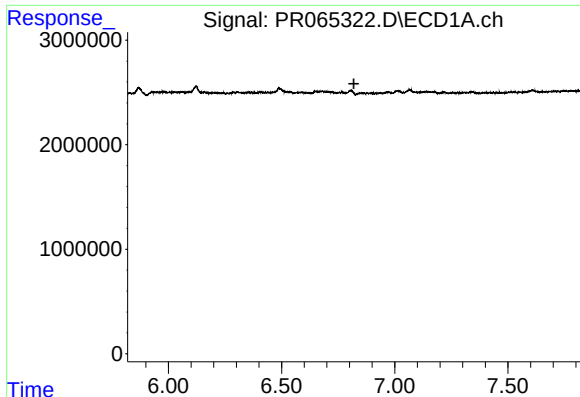
#28 AR-1254-3

R.T.: 6.489 min
Delta R.T.: -0.014 min
Response: 1262742
Conc: 3.78 ng/ml



#28 AR-1254-3

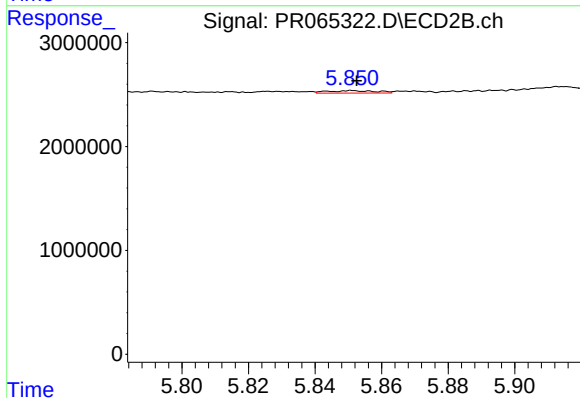
R.T.: 5.604 min
Delta R.T.: 0.003 min
Response: 601347
Conc: 1.40 ng/ml



#29 AR-1254-4

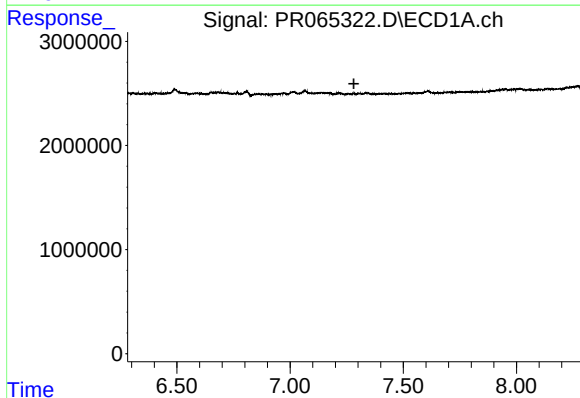
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK898



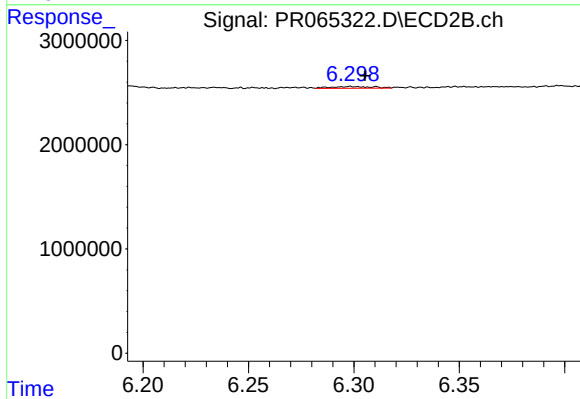
#29 AR-1254-4

R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 237150
Conc: 0.88 ng/ml



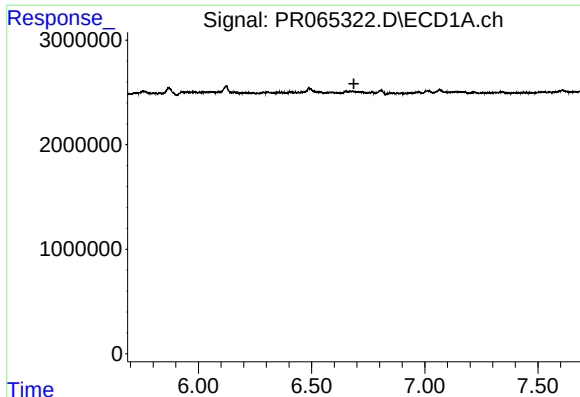
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.



#30 AR-1254-5

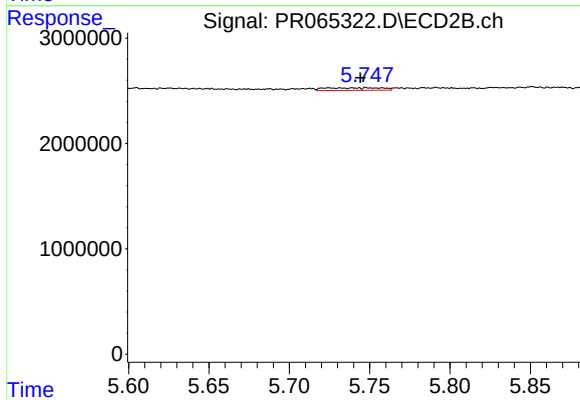
R.T.: 6.299 min
Delta R.T.: -0.007 min
Response: 228092
Conc: 0.59 ng/ml



#31 AR-1260-1

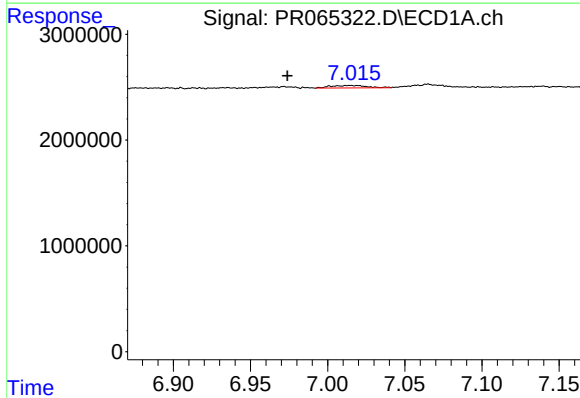
R.T.: 0.000 min
Exp R.T.: 6.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK898



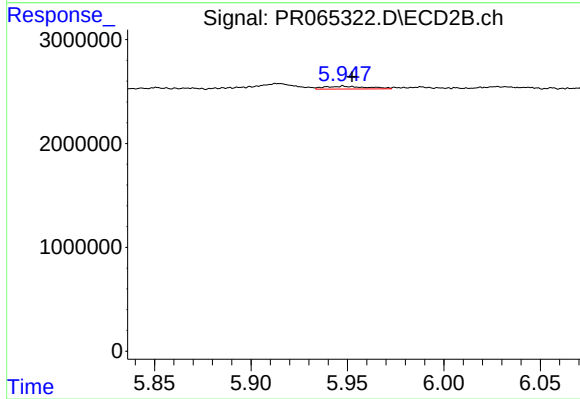
#31 AR-1260-1

R.T.: 5.725 min
Delta R.T.: -0.019 min
Response: 595140
Conc: 1.94 ng/ml



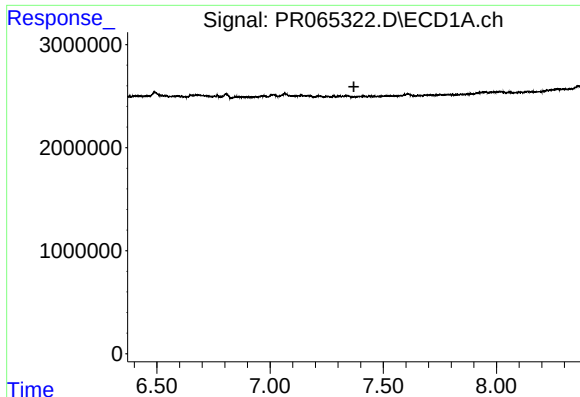
#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: 0.040 min
Response: 388854
Conc: 1.26 ng/ml



#32 AR-1260-2

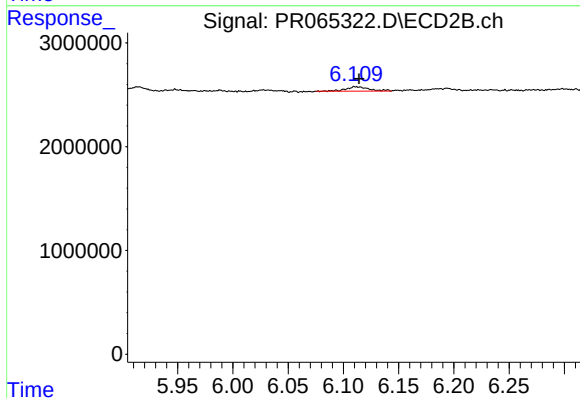
R.T.: 5.948 min
Delta R.T.: -0.005 min
Response: 408673
Conc: 1.11 ng/ml



#33 AR-1260-3

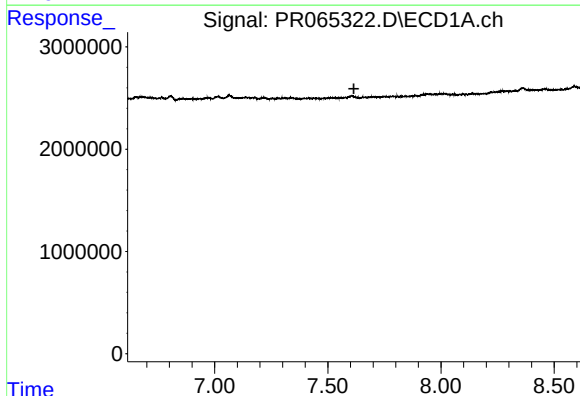
R.T.: 0.000 min
Exp R.T.: 7.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK898



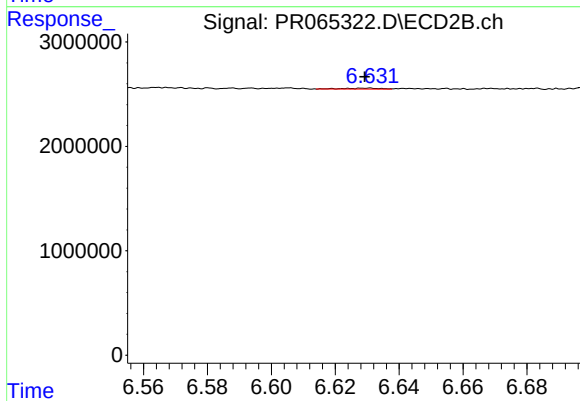
#33 AR-1260-3

R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 609978
Conc: 1.76 ng/ml



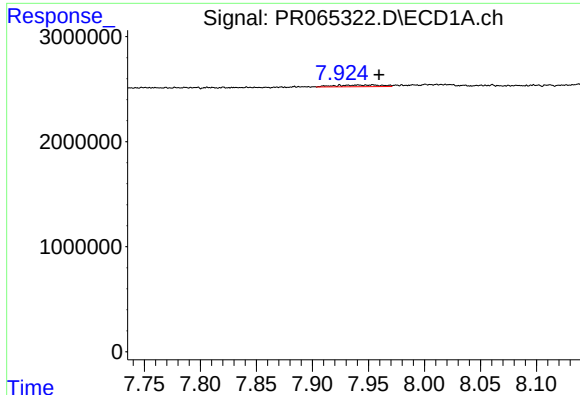
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#34 AR-1260-4

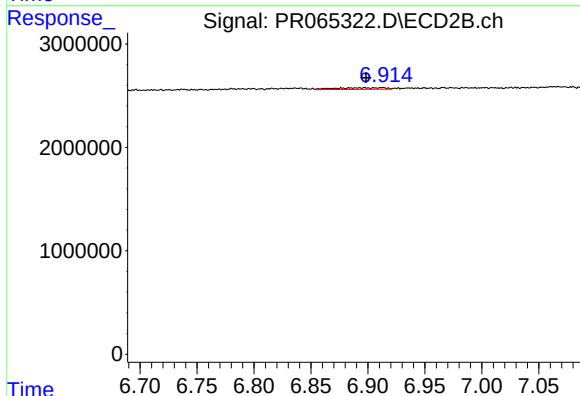
R.T.: 6.630 min
Delta R.T.: 0.001 min
Response: 66165
Conc: 0.23 ng/ml



#35 AR-1260-5

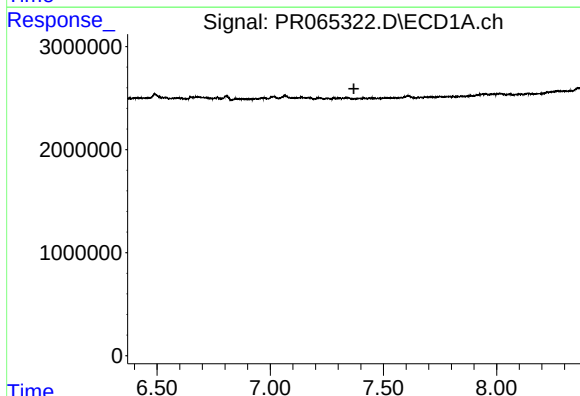
R.T.: 7.954 min
Delta R.T.: -0.005 min
Response: 478901
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



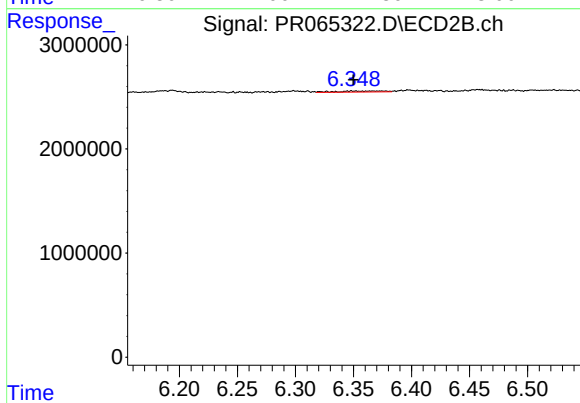
#35 AR-1260-5

R.T.: 6.897 min
Delta R.T.: -0.001 min
Response: 486054
Conc: 0.73 ng/ml



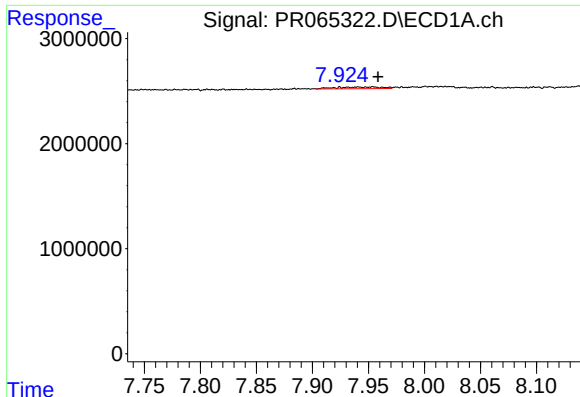
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.370 min
Response: 0
Conc: N.D.



#36 AR-1262-1

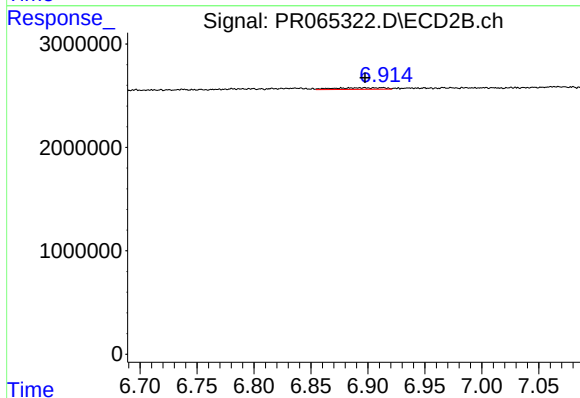
R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 261878
Conc: 0.66 ng/ml



#37 AR-1262-2

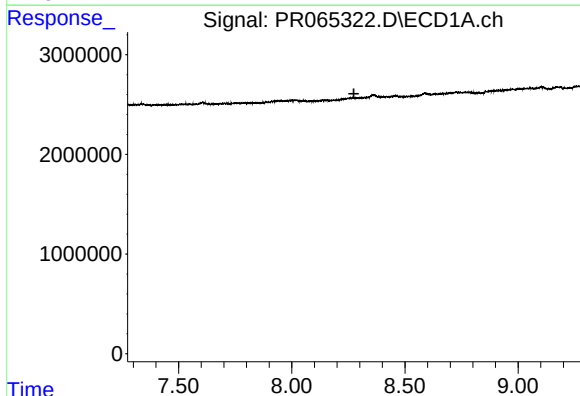
R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 478901
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



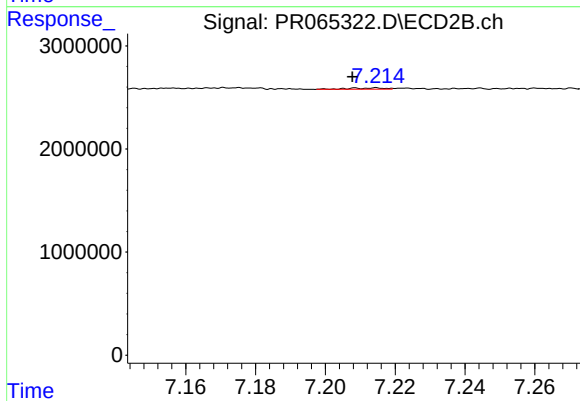
#37 AR-1262-2

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 486054
Conc: 0.68 ng/ml



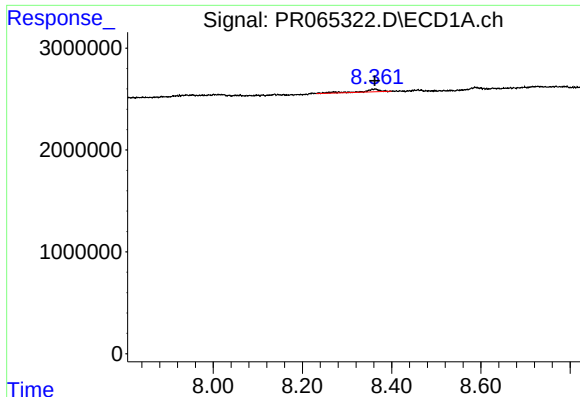
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#38 AR-1262-3

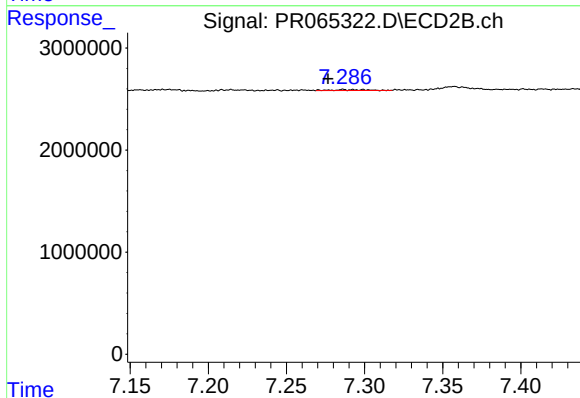
R.T.: 7.215 min
Delta R.T.: 0.007 min
Response: 87061
Conc: 0.32 ng/ml



#39 AR-1262-4

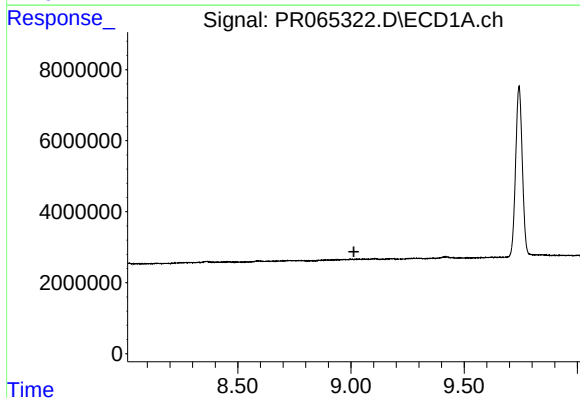
R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 690067
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



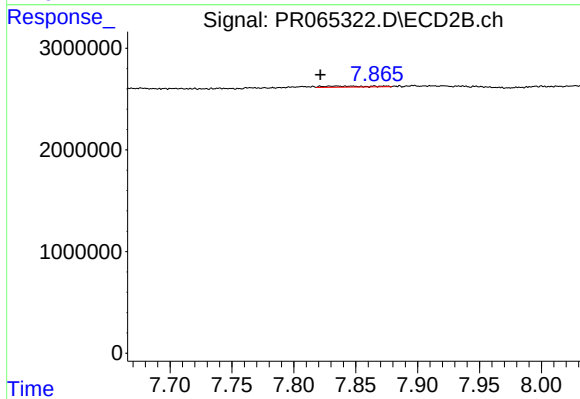
#39 AR-1262-4

R.T.: 7.286 min
Delta R.T.: 0.010 min
Response: 125012
Conc: 0.24 ng/ml



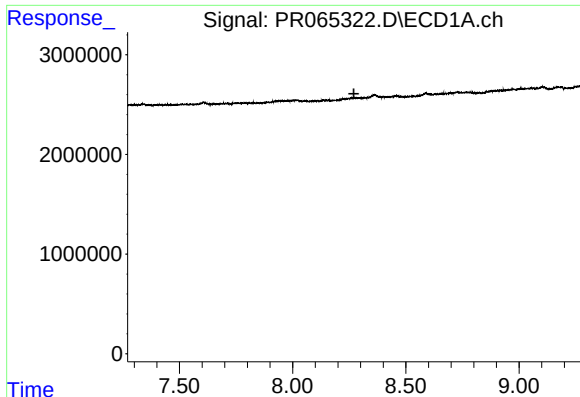
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

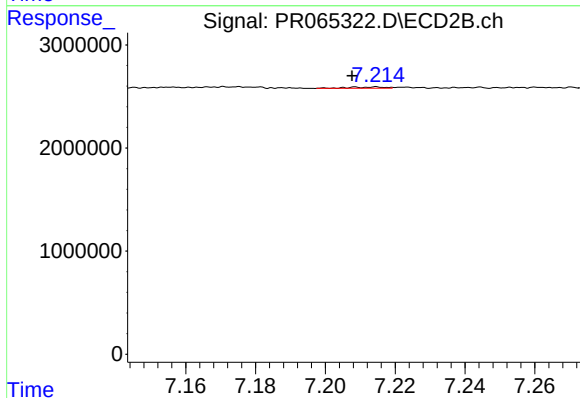
R.T.: 7.835 min
Delta R.T.: 0.013 min
Response: 268902
Conc: 1.14 ng/ml



#41 AR-1268-1

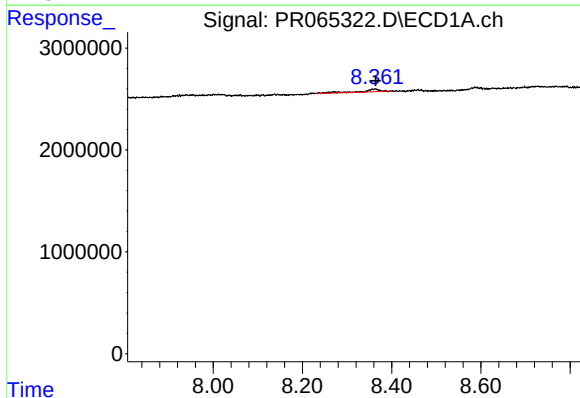
R.T.: 0.000 min
Exp R.T.: 8.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK898



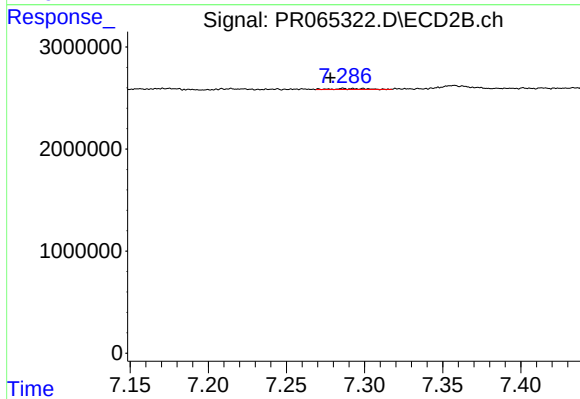
#41 AR-1268-1

R.T.: 7.215 min
Delta R.T.: 0.007 min
Response: 87061
Conc: 0.10 ng/ml



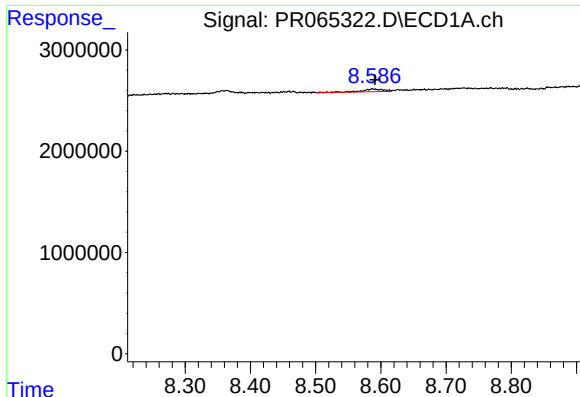
#42 AR-1268-2

R.T.: 8.363 min
Delta R.T.: -0.002 min
Response: 690067
Conc: 1.22 ng/ml



#42 AR-1268-2

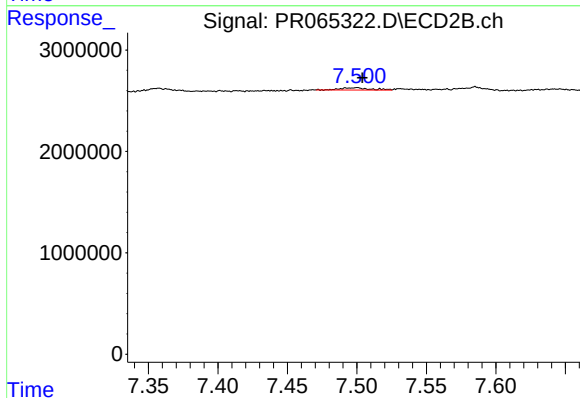
R.T.: 7.286 min
Delta R.T.: 0.008 min
Response: 125012
Conc: 0.16 ng/ml



#43 AR-1268-3

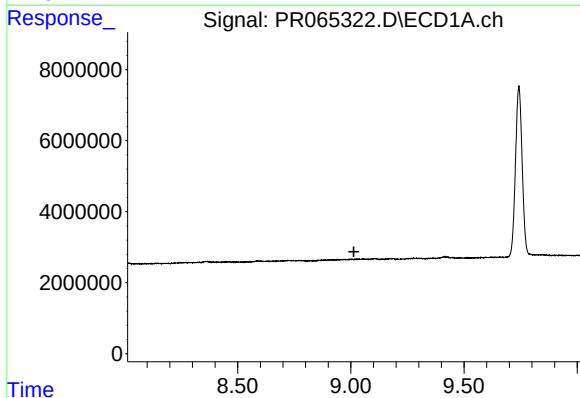
R.T.: 8.588 min
Delta R.T.: -0.003 min
Response: 583977
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



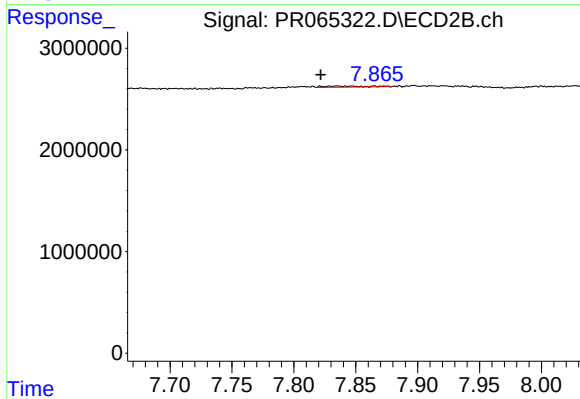
#43 AR-1268-3

R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 322816
Conc: 0.49 ng/ml



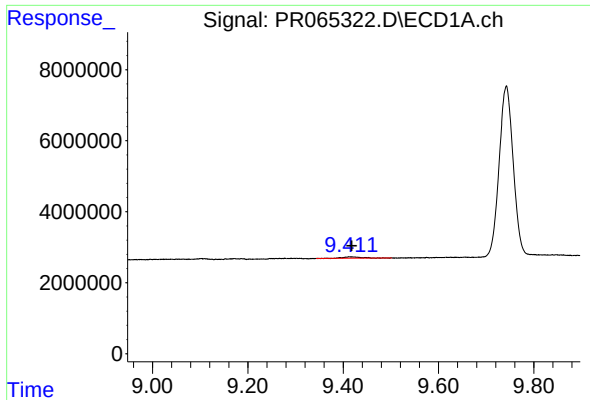
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



#44 AR-1268-4

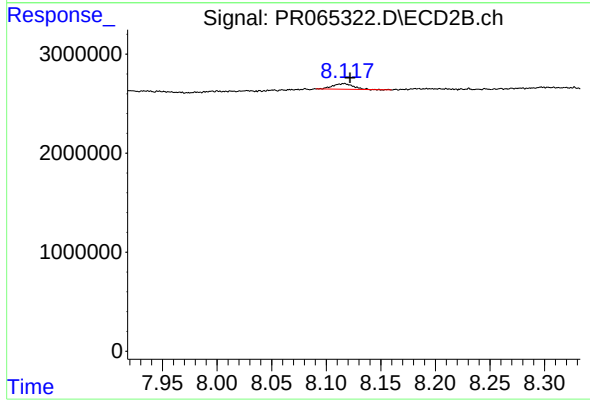
R.T.: 7.835 min
Delta R.T.: 0.013 min
Response: 268902
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 9.415 min
Delta R.T.: -0.003 min
Response: 910601
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK898



#45 AR-1268-5

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 736140
Conc: 0.37 ng/ml