

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031924\
 Data File : PR065959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 15:53
 Operator : AJ\MA
 Sample : PB1596714BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK671

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:18:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 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...	3.663	2.923	118.0E6	138.2E6	18.579	20.555
2)	SA Decachlor...	9.555	8.176	64297537	115.7E6	41.831	42.490
Target Compounds							
3)	L1 AR-1016-1	4.833f	4.042	2285168	91682	18.687	0.509 #
4)	L1 AR-1016-2	0.000	4.070	0	564863	N.D.	2.006 #
5)	L1 AR-1016-3	0.000	4.227	0	182563	N.D.	1.199 #
6)	L1 AR-1016-4	0.000	4.283	0	147063	N.D.	1.124 #
7)	L1 AR-1016-5	0.000	4.490	0	202764	N.D.	1.216 #
8)	L2 AR-1221-1	3.883	3.147	1145078	115712	18.502	1.653 #
9)	L2 AR-1221-2	3.974	3.224	1396021	1858976	31.944	36.554
10)	L2 AR-1221-3	4.024	3.316	376080	909460	2.687	5.498 #
11)	L3 AR-1232-1	4.024	3.316	376080	909460	3.341	6.514 #
12)	L3 AR-1232-2	0.000	4.070	0	564863	N.D.	4.433 #
13)	L3 AR-1232-3	0.000	4.227	0	182563	N.D.	2.677 #
14)	L3 AR-1232-4	0.000	4.343	0	127769	N.D.	2.027 #
15)	L3 AR-1232-5	0.000	4.490	0	202764	N.D.	2.947 #
16)	L4 AR-1242-1	4.833f	4.042	2285168	91682	22.229	0.585 #
17)	L4 AR-1242-2	0.000	4.070	0	564863	N.D.	2.429 #
18)	L4 AR-1242-3	0.000	4.227	0	182563	N.D.	1.436 #
19)	L4 AR-1242-4	0.000	4.317	0	329206	N.D.	2.549 #
20)	L4 AR-1242-5	5.876	4.867	332978	520905	4.224	3.569
21)	L5 AR-1248-1	4.833f	4.042	2285168	91682	28.975	0.757 #
22)	L5 AR-1248-2	0.000	4.283	0	147063	N.D.	0.784 #
23)	L5 AR-1248-3	0.000	4.317	0	329206	N.D.	1.734 #
24)	L5 AR-1248-4	5.790	4.490	842725	202764	6.605	0.890 #
25)	L5 AR-1248-5	5.876	4.908	332978	262676	2.442	1.385 #
26)	L6 AR-1254-1	5.790	4.867	842725	520905	5.003	1.576 #
27)	L6 AR-1254-2	6.022	5.038	528395	762614	2.195	2.629
28)	L6 AR-1254-3	6.406	5.453	1553969	342950	6.867	0.768 #
29)	L6 AR-1254-4	0.000	5.696	0	1119915	N.D.	4.957 #
30)	L6 AR-1254-5	0.000	6.143	0	647691	N.D.	1.699 #
31)	L7 AR-1260-1	6.638f	5.586	977997	344487	4.824	1.049 #
32)	L7 AR-1260-2	6.815f	5.796	463879	73996	2.372	0.205 #
33)	L7 AR-1260-3	7.271	5.976	1752100	354772	10.720	0.997 #
34)	L7 AR-1260-4	7.493	6.449	1250776	1142833	7.312	3.862 #
35)	L7 AR-1260-5	0.000	6.701	0	620389	N.D.	1.034 #
36)	L8 AR-1262-1	7.271	6.183	1752100	352524	8.121	0.830 #
37)	L8 AR-1262-2	0.000	6.701	0	620389	N.D.	0.917 #
38)	L8 AR-1262-3	0.000	7.072	0	392205	N.D.	0.796 #
39)	L8 AR-1262-4	0.000	7.072	0	392205	N.D.	0.796 #
40)	L8 AR-1262-5	0.000	7.616	0	336410	N.D.	1.604 #
41)	L9 AR-1268-1	0.000	7.031	0	256195	N.D.	0.332 #

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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK671

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:18:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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	0.000	7.072	0	392205	N.D.	0.570 #
43)	L9 AR-1268-3	0.000	7.327	0	667762	N.D.	1.054 #
44)	L9 AR-1268-4	0.000	7.616	0	336410	N.D.	1.495 #
45)	L9 AR-1268-5	9.247	7.932	588052	808977	0.706	0.483 #

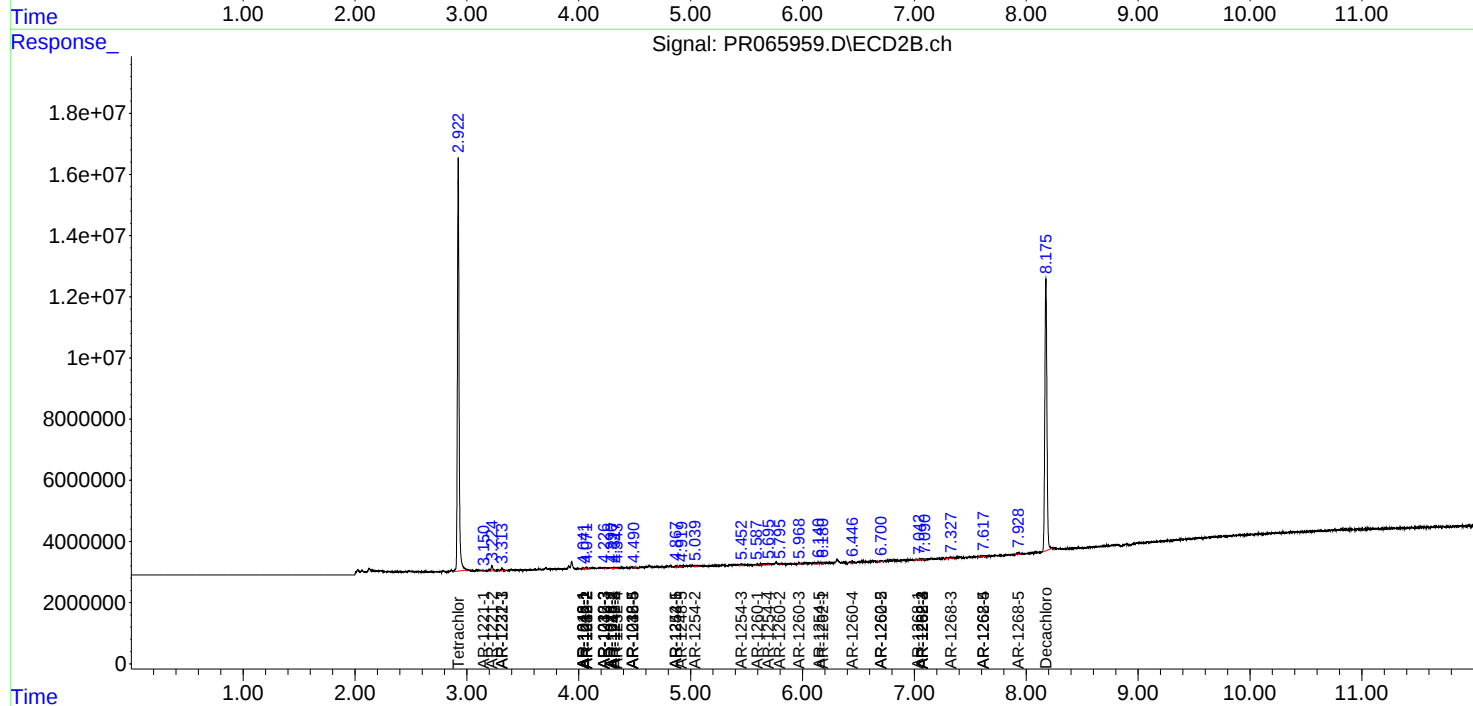
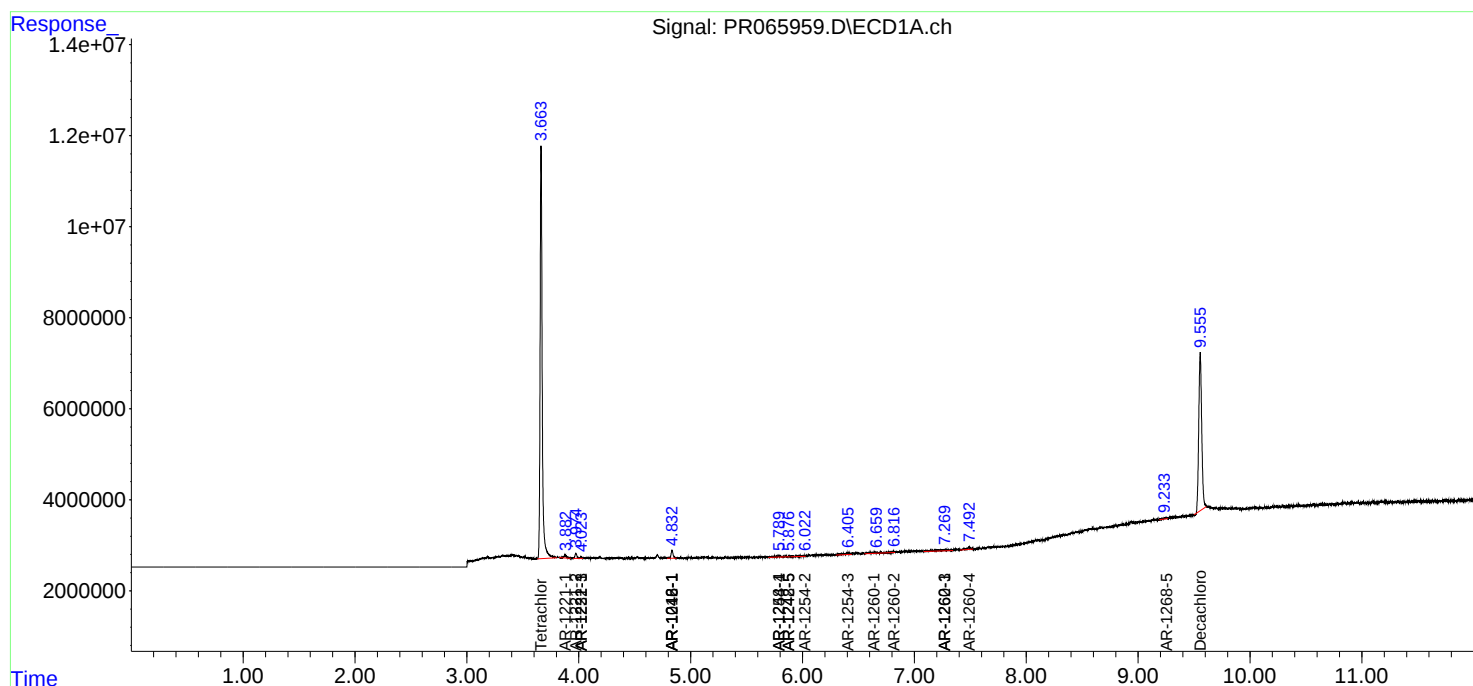
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

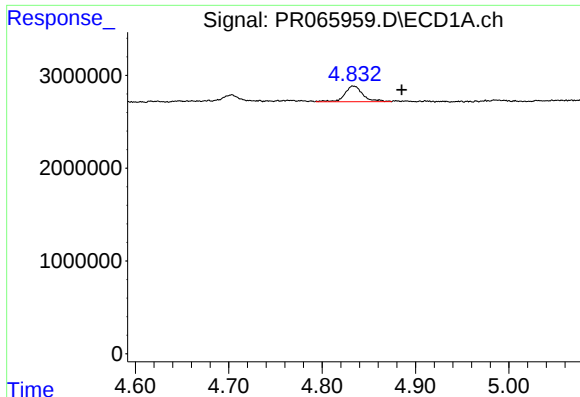
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031924\
Data File : PR065959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 15:53
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:18:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
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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

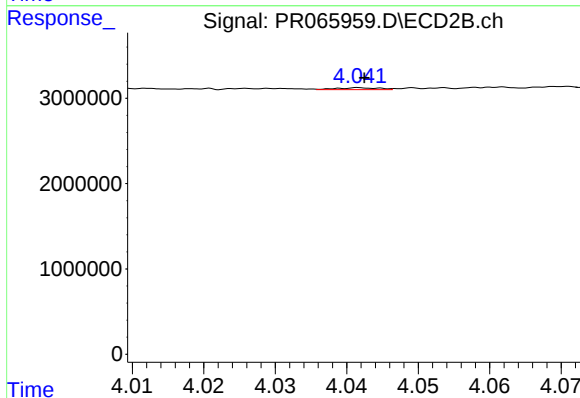




#3 AR-1016-1

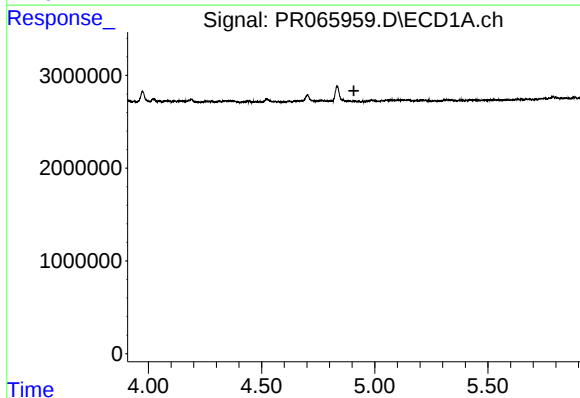
R.T.: 4.833 min
Delta R.T.: -0.052 min
Response: 2285168
Conc: 18.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK671



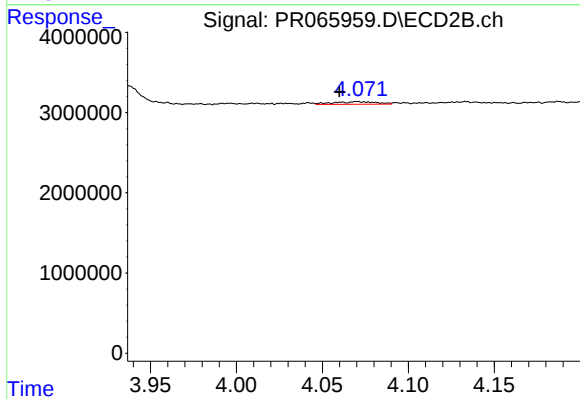
#3 AR-1016-1

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 91682
Conc: 0.51 ng/ml



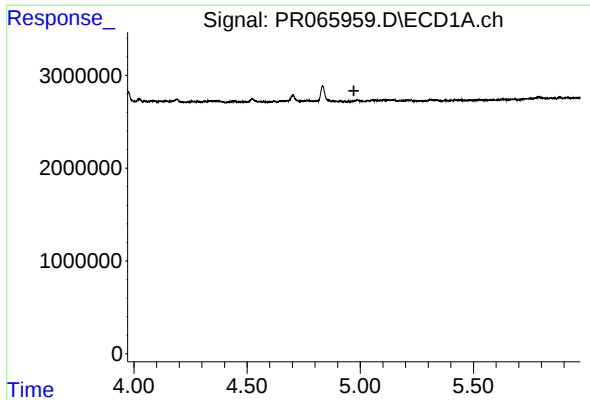
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#4 AR-1016-2

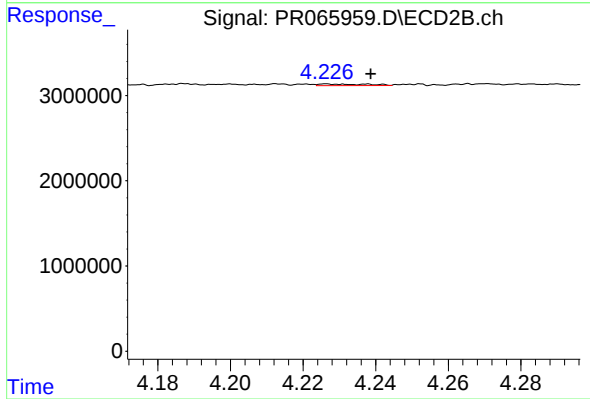
R.T.: 4.070 min
Delta R.T.: 0.010 min
Response: 564863
Conc: 2.01 ng/ml



#5 AR-1016-3

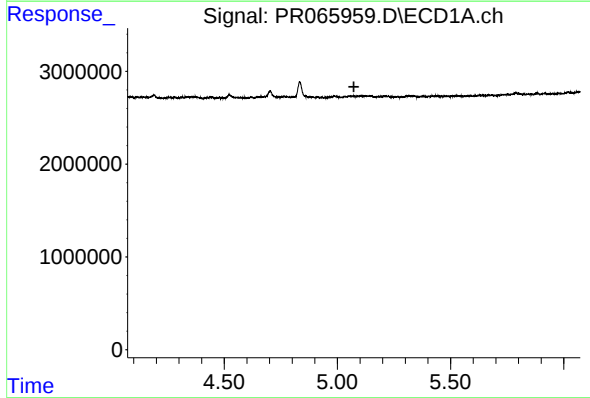
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671



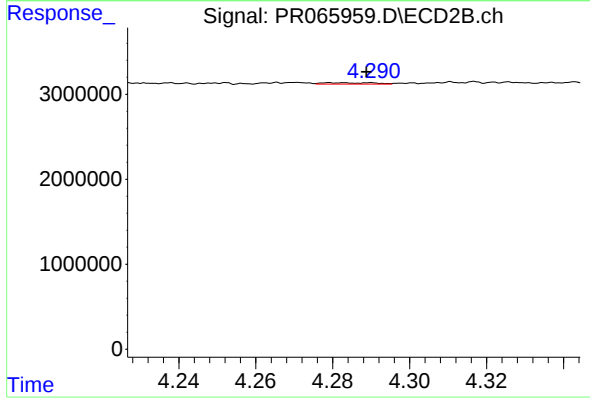
#5 AR-1016-3

R.T.: 4.227 min
Delta R.T.: -0.012 min
Response: 182563
Conc: 1.20 ng/ml



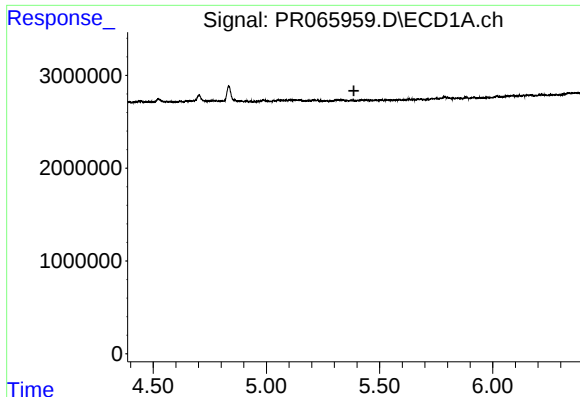
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 147063
Conc: 1.12 ng/ml



#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671

#7 AR-1016-5

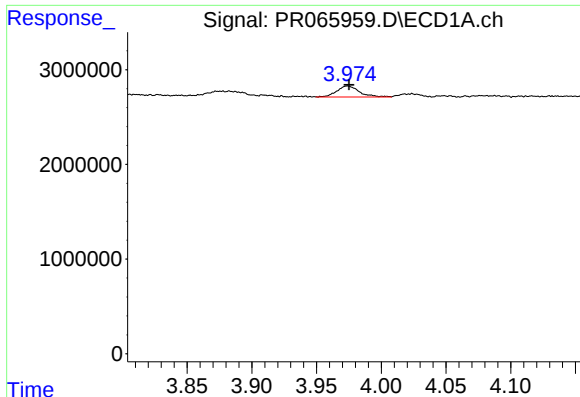
R.T.: 4.490 min
Delta R.T.: -0.016 min
Response: 202764
Conc: 1.22 ng/ml

#8 AR-1221-1

R.T.: 3.883 min
Delta R.T.: -0.004 min
Response: 1145078
Conc: 18.50 ng/ml

#8 AR-1221-1

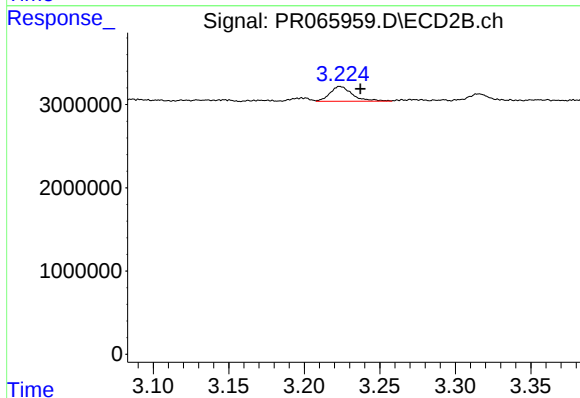
R.T.: 3.147 min
Delta R.T.: -0.005 min
Response: 115712
Conc: 1.65 ng/ml



#9 AR-1221-2

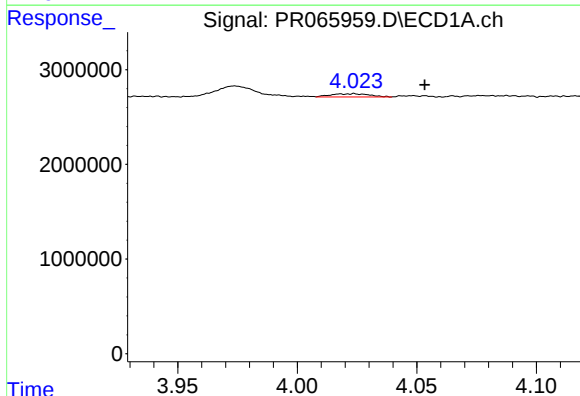
R.T.: 3.974 min
Delta R.T.: -0.001 min
Response: 1396021
Conc: 31.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK671



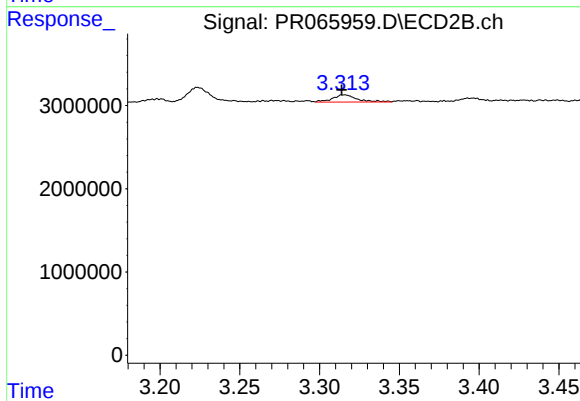
#9 AR-1221-2

R.T.: 3.224 min
Delta R.T.: -0.013 min
Response: 1858976
Conc: 36.55 ng/ml



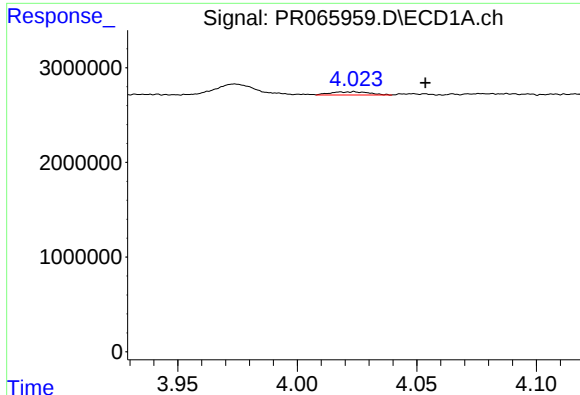
#10 AR-1221-3

R.T.: 4.024 min
Delta R.T.: -0.030 min
Response: 376080
Conc: 2.69 ng/ml



#10 AR-1221-3

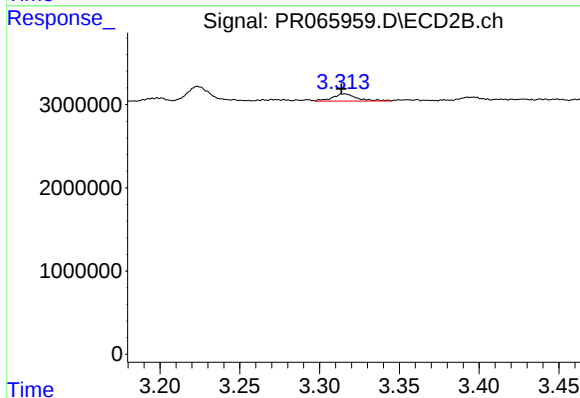
R.T.: 3.316 min
Delta R.T.: 0.002 min
Response: 909460
Conc: 5.50 ng/ml



#11 AR-1232-1

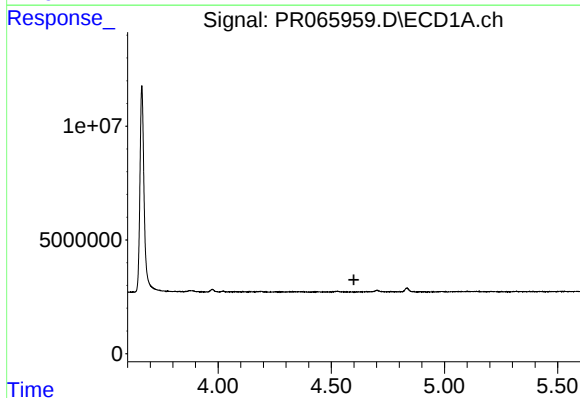
R.T.: 4.024 min
Delta R.T.: -0.030 min
Response: 376080
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK671



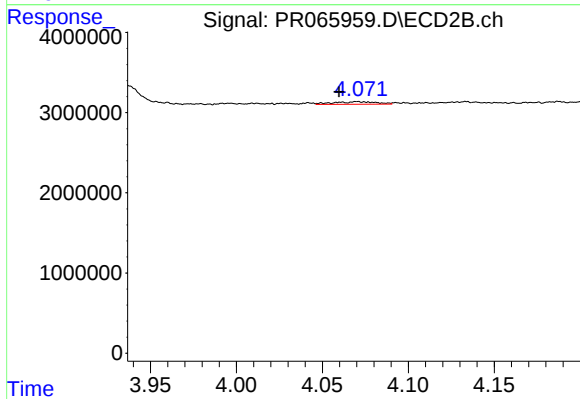
#11 AR-1232-1

R.T.: 3.316 min
Delta R.T.: 0.002 min
Response: 909460
Conc: 6.51 ng/ml



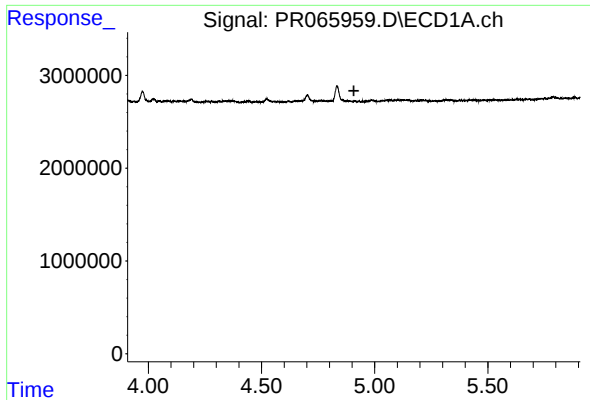
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#12 AR-1232-2

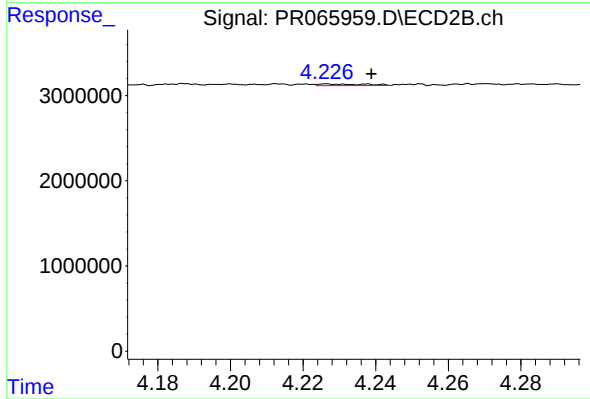
R.T.: 4.070 min
Delta R.T.: 0.010 min
Response: 564863
Conc: 4.43 ng/ml



#13 AR-1232-3

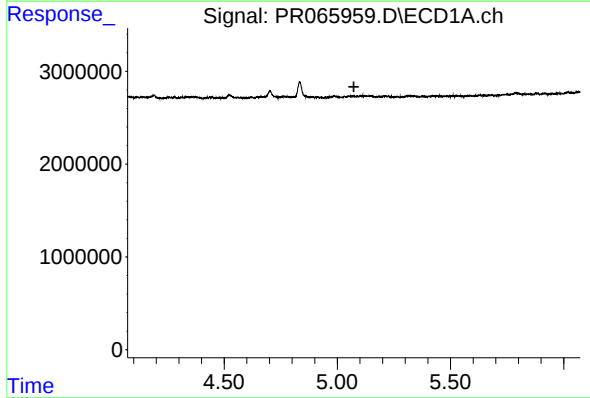
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671



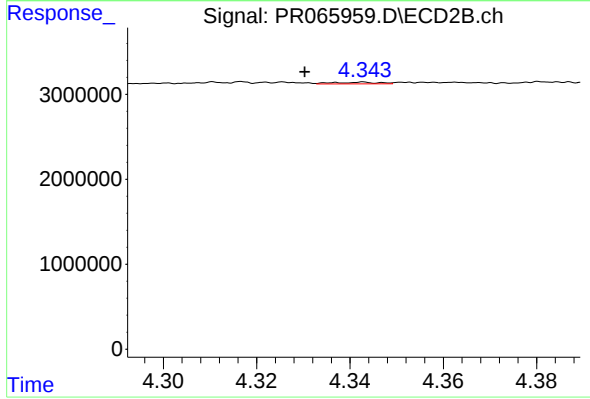
#13 AR-1232-3

R.T.: 4.227 min
Delta R.T.: -0.012 min
Response: 182563
Conc: 2.68 ng/ml



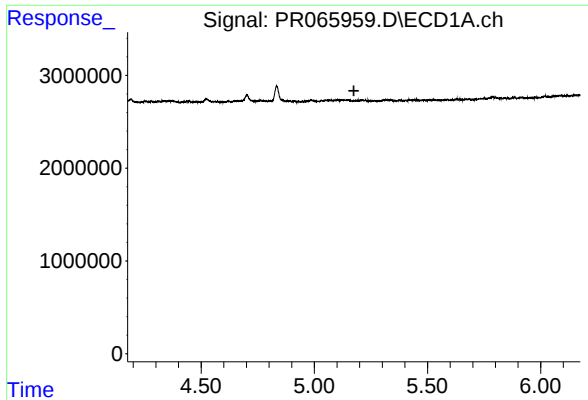
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

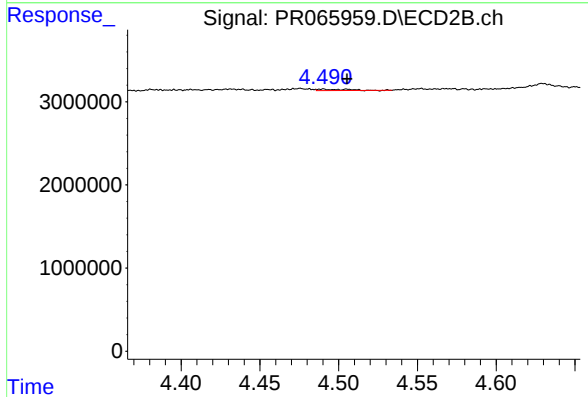
R.T.: 4.343 min
Delta R.T.: 0.012 min
Response: 127769
Conc: 2.03 ng/ml



#15 AR-1232-5

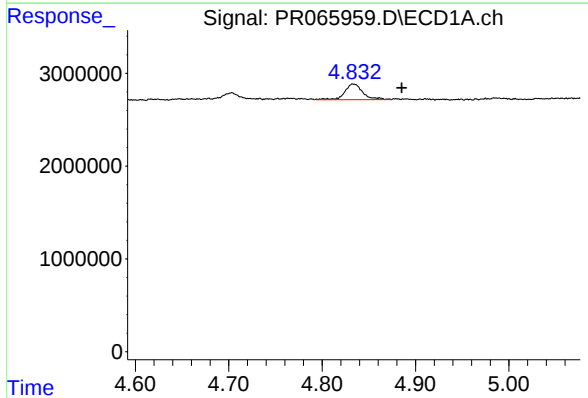
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671



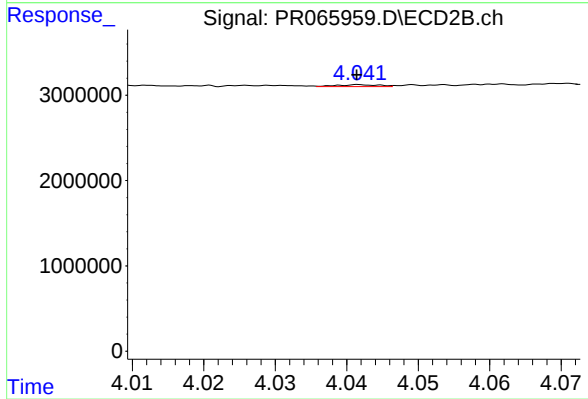
#15 AR-1232-5

R.T.: 4.490 min
Delta R.T.: -0.015 min
Response: 202764
Conc: 2.95 ng/ml



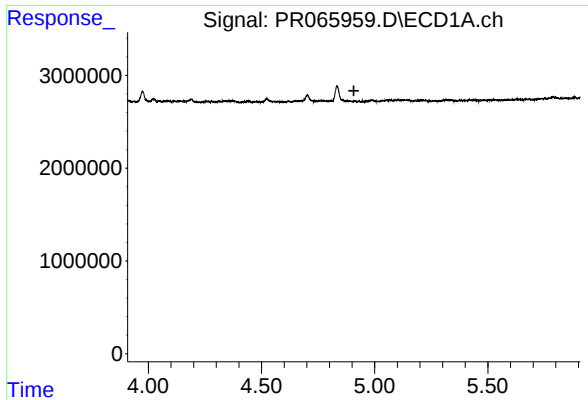
#16 AR-1242-1

R.T.: 4.833 min
Delta R.T.: -0.052 min
Response: 2285168
Conc: 22.23 ng/ml



#16 AR-1242-1

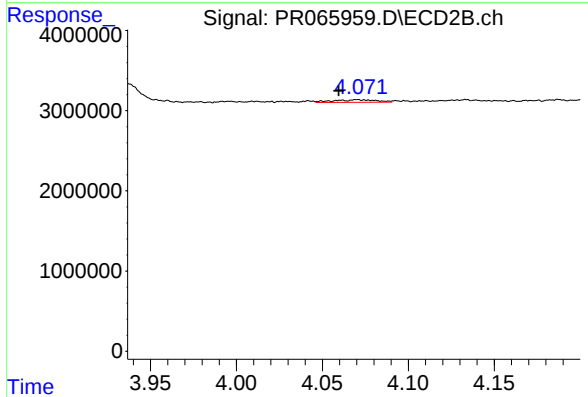
R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 91682
Conc: 0.58 ng/ml



#17 AR-1242-2

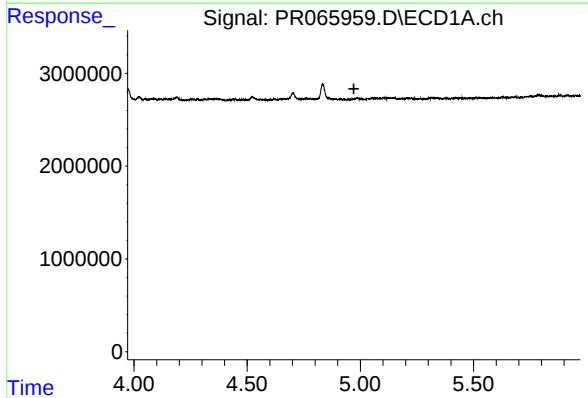
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671



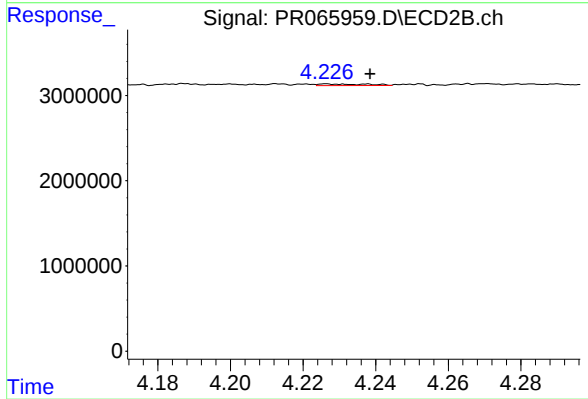
#17 AR-1242-2

R.T.: 4.070 min
Delta R.T.: 0.011 min
Response: 564863
Conc: 2.43 ng/ml



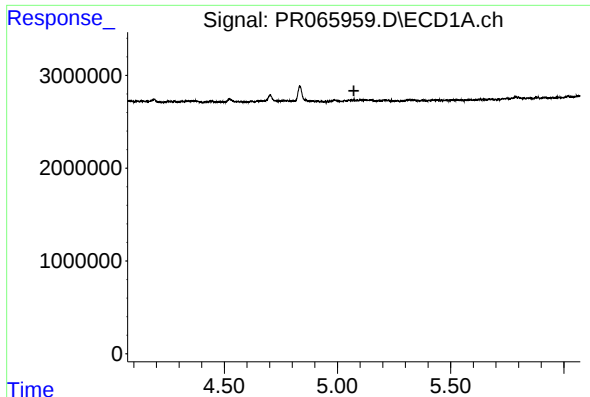
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#18 AR-1242-3

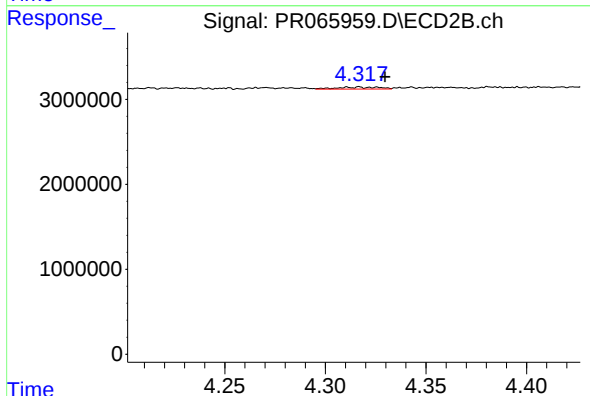
R.T.: 4.227 min
Delta R.T.: -0.012 min
Response: 182563
Conc: 1.44 ng/ml



#19 AR-1242-4

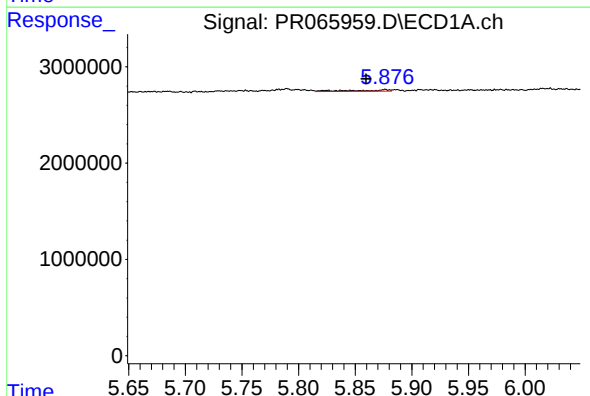
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671



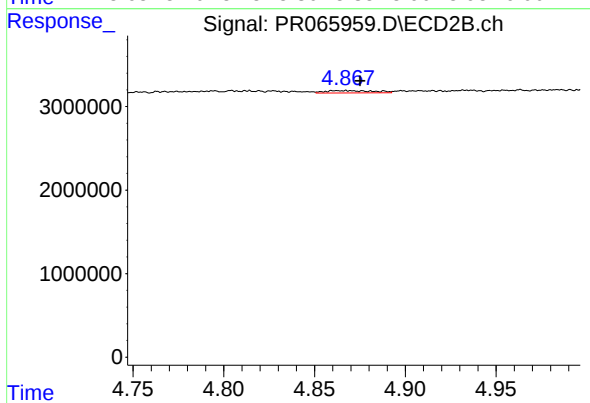
#19 AR-1242-4

R.T.: 4.317 min
Delta R.T.: -0.013 min
Response: 329206
Conc: 2.55 ng/ml



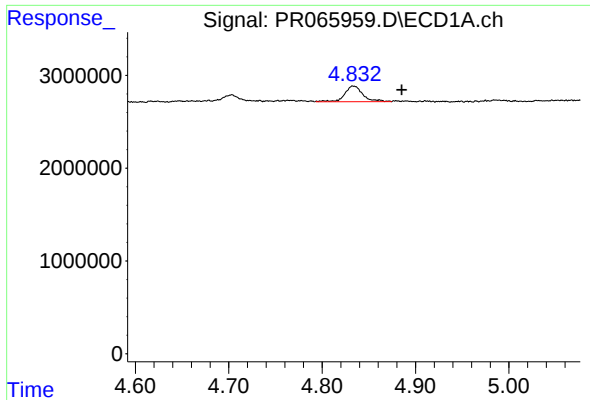
#20 AR-1242-5

R.T.: 5.876 min
Delta R.T.: 0.017 min
Response: 332978
Conc: 4.22 ng/ml



#20 AR-1242-5

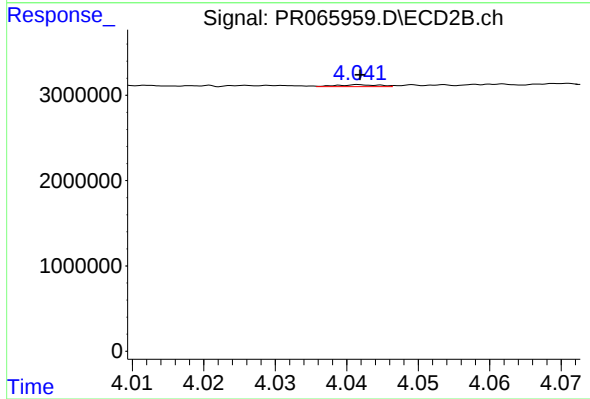
R.T.: 4.867 min
Delta R.T.: -0.008 min
Response: 520905
Conc: 3.57 ng/ml



#21 AR-1248-1

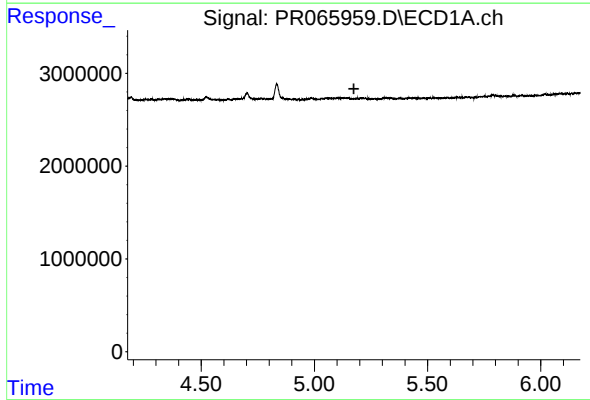
R.T.: 4.833 min
Delta R.T.: -0.052 min
Response: 2285168
Conc: 28.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK671



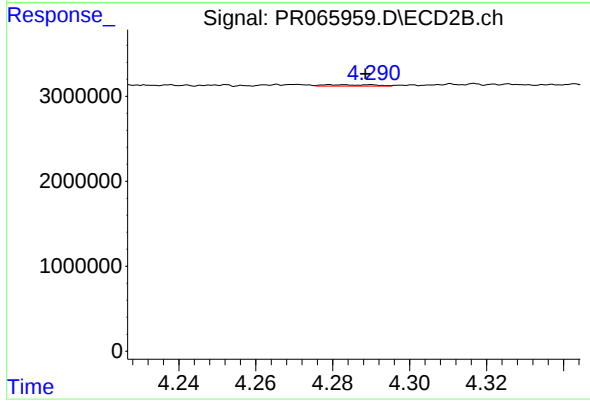
#21 AR-1248-1

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 91682
Conc: 0.76 ng/ml



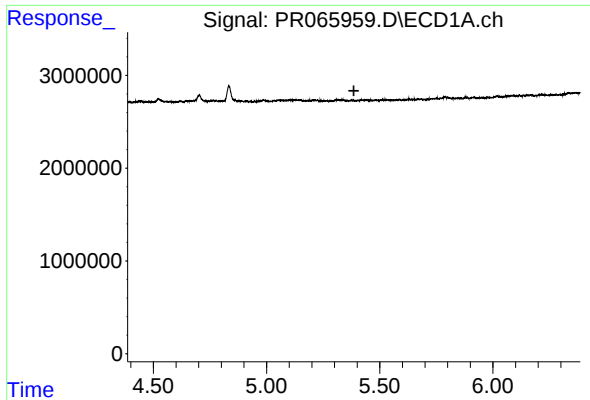
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#22 AR-1248-2

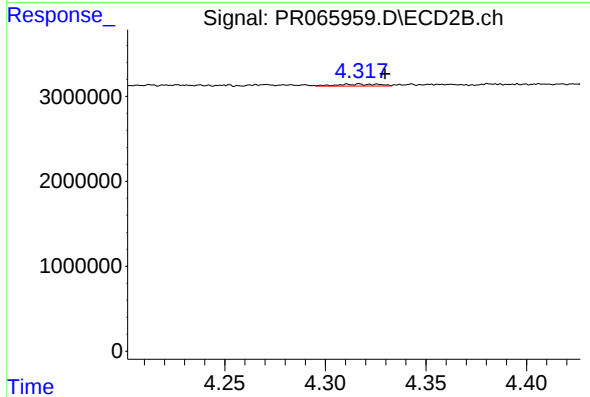
R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 147063
Conc: 0.78 ng/ml



#23 AR-1248-3

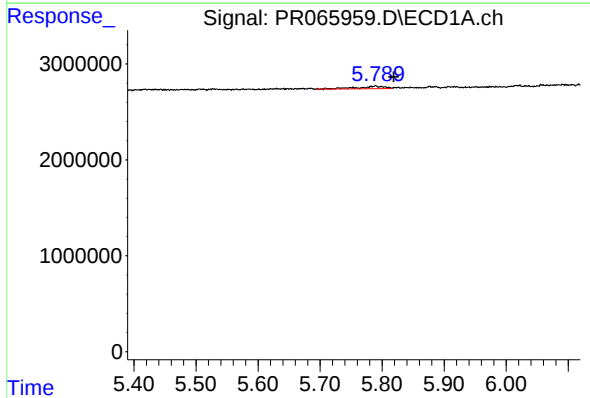
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671



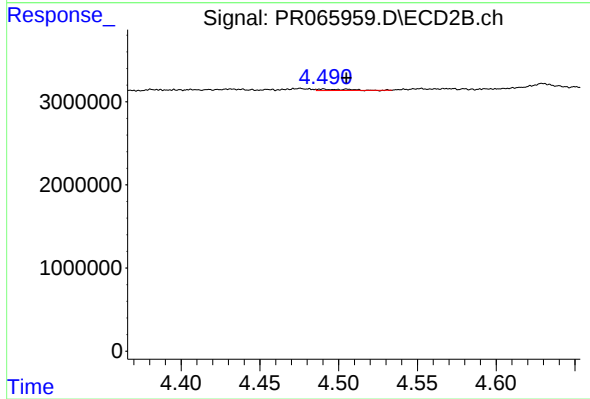
#23 AR-1248-3

R.T.: 4.317 min
Delta R.T.: -0.013 min
Response: 329206
Conc: 1.73 ng/ml



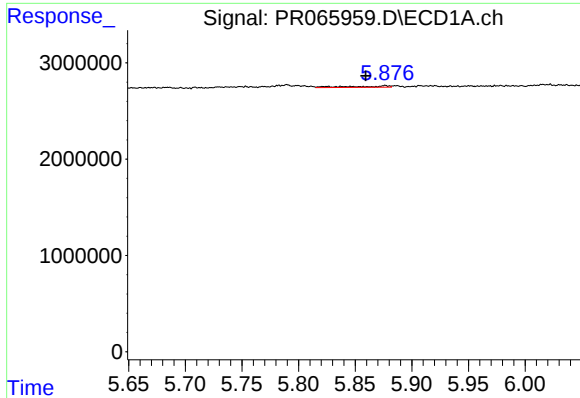
#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.029 min
Response: 842725
Conc: 6.60 ng/ml



#24 AR-1248-4

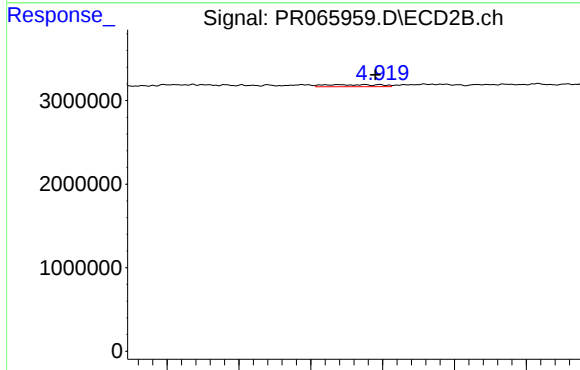
R.T.: 4.490 min
Delta R.T.: -0.015 min
Response: 202764
Conc: 0.89 ng/ml



#25 AR-1248-5

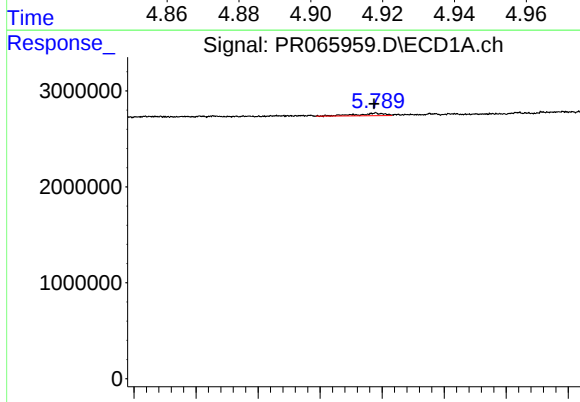
R.T.: 5.876 min
Delta R.T.: 0.017 min
Response: 332978
Conc: 2.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK671



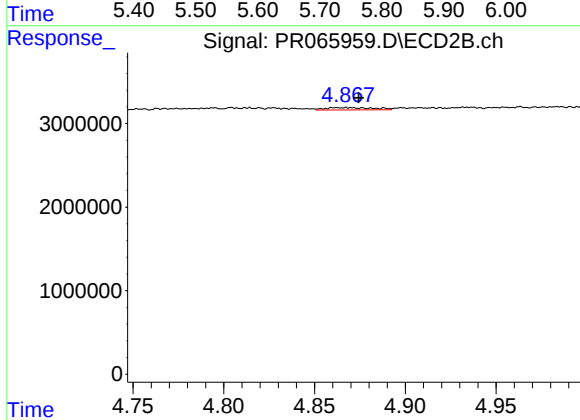
#25 AR-1248-5

R.T.: 4.908 min
Delta R.T.: -0.010 min
Response: 262676
Conc: 1.39 ng/ml



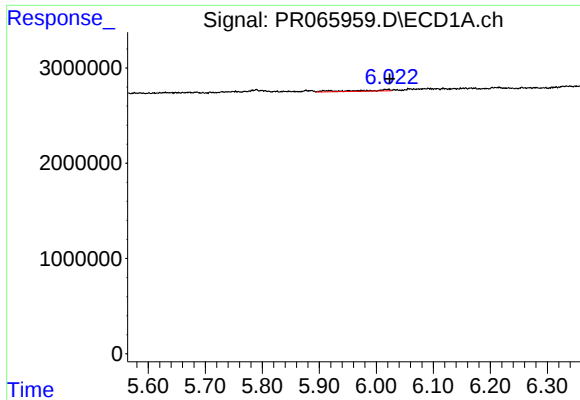
#26 AR-1254-1

R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: 842725
Conc: 5.00 ng/ml



#26 AR-1254-1

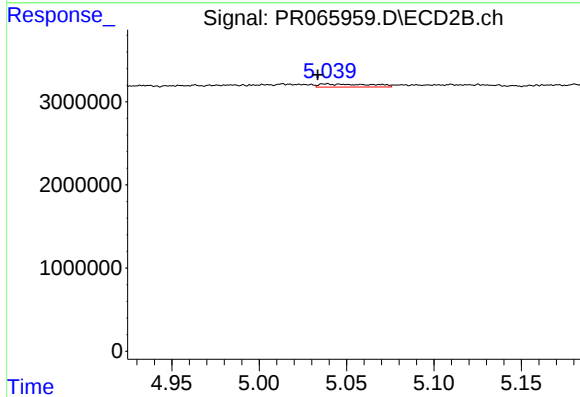
R.T.: 4.867 min
Delta R.T.: -0.007 min
Response: 520905
Conc: 1.58 ng/ml



#27 AR-1254-2

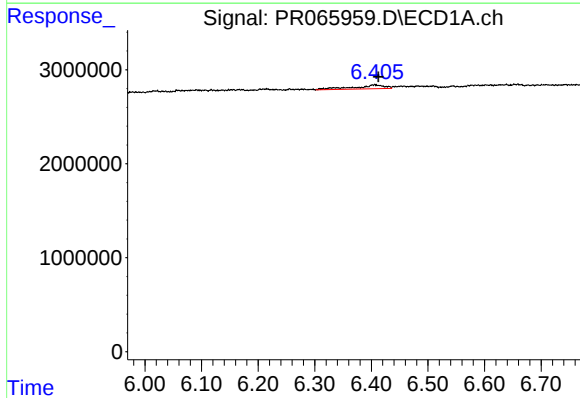
R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 528395
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK671



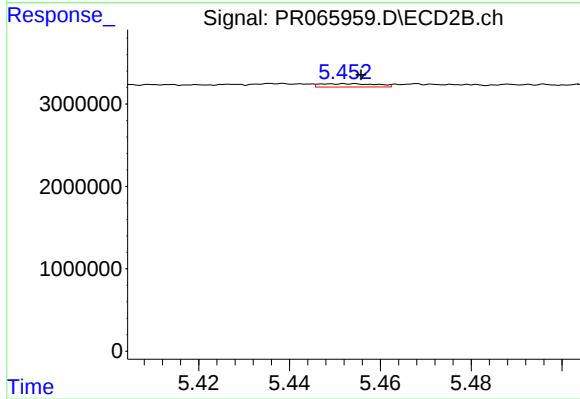
#27 AR-1254-2

R.T.: 5.038 min
Delta R.T.: 0.005 min
Response: 762614
Conc: 2.63 ng/ml



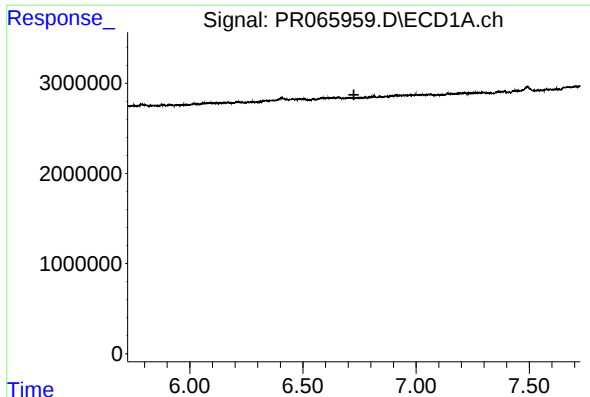
#28 AR-1254-3

R.T.: 6.406 min
Delta R.T.: -0.007 min
Response: 1553969
Conc: 6.87 ng/ml



#28 AR-1254-3

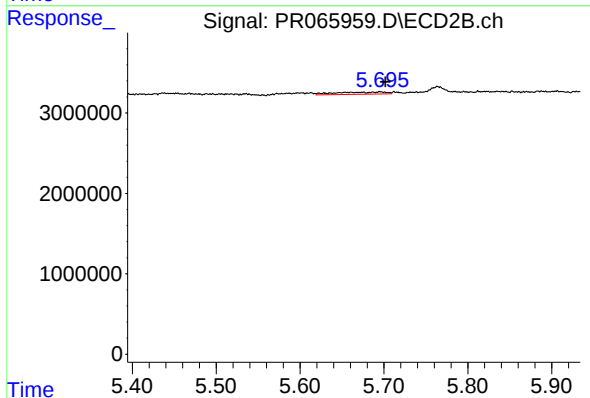
R.T.: 5.453 min
Delta R.T.: -0.003 min
Response: 342950
Conc: 0.77 ng/ml



#29 AR-1254-4

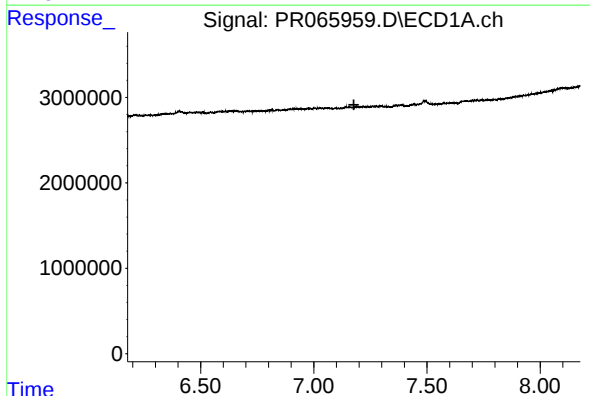
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671



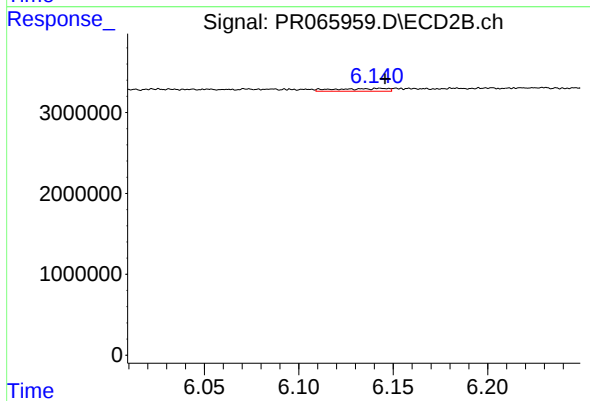
#29 AR-1254-4

R.T.: 5.696 min
Delta R.T.: -0.006 min
Response: 1119915
Conc: 4.96 ng/ml



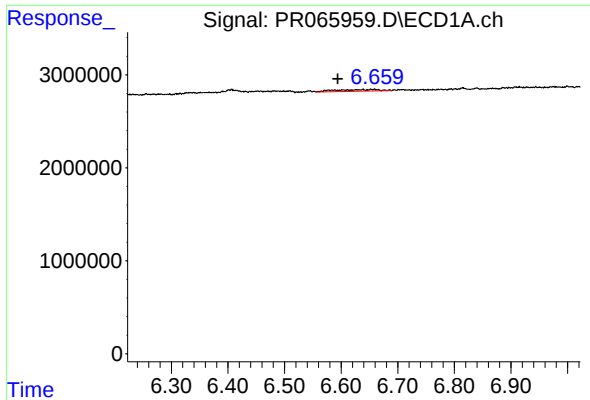
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.177 min
Response: 0
Conc: N.D.



#30 AR-1254-5

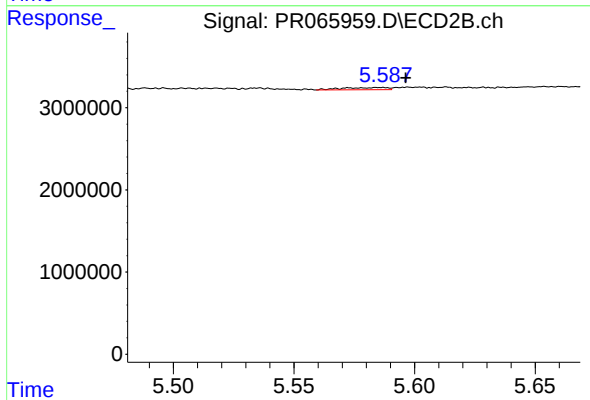
R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 647691
Conc: 1.70 ng/ml



#31 AR-1260-1

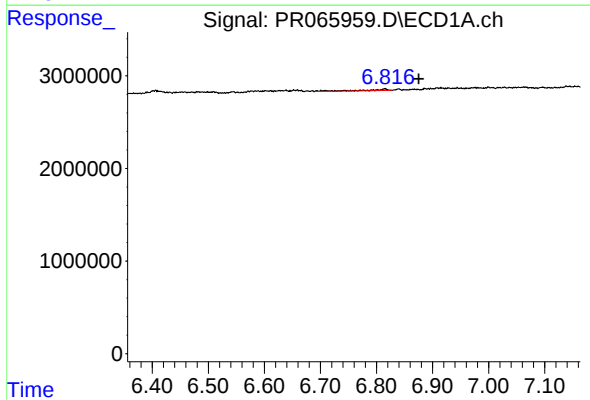
R.T.: 6.638 min
Delta R.T.: 0.044 min
Response: 977997
Conc: 4.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK671



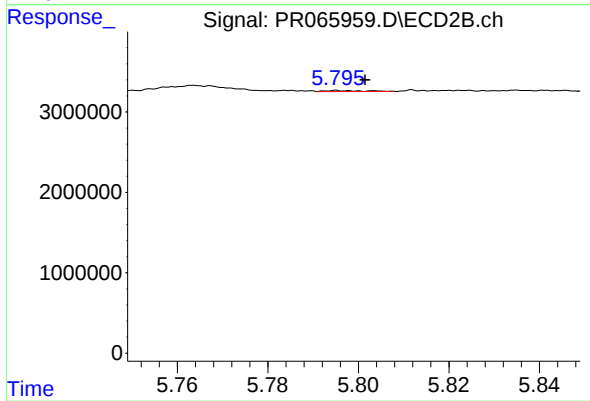
#31 AR-1260-1

R.T.: 5.586 min
Delta R.T.: -0.010 min
Response: 344487
Conc: 1.05 ng/ml



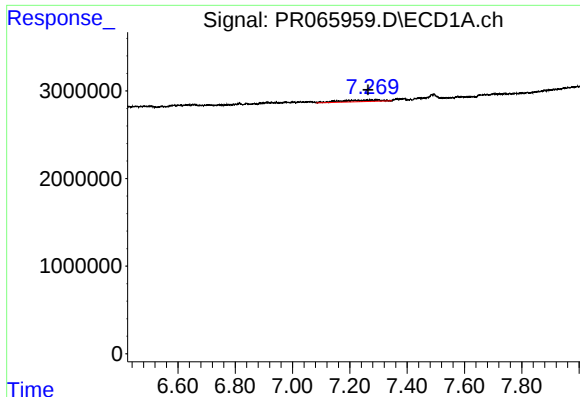
#32 AR-1260-2

R.T.: 6.815 min
Delta R.T.: -0.060 min
Response: 463879
Conc: 2.37 ng/ml



#32 AR-1260-2

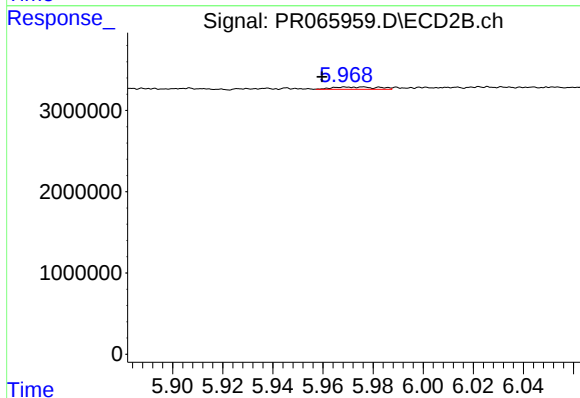
R.T.: 5.796 min
Delta R.T.: -0.006 min
Response: 73996
Conc: 0.20 ng/ml



#33 AR-1260-3

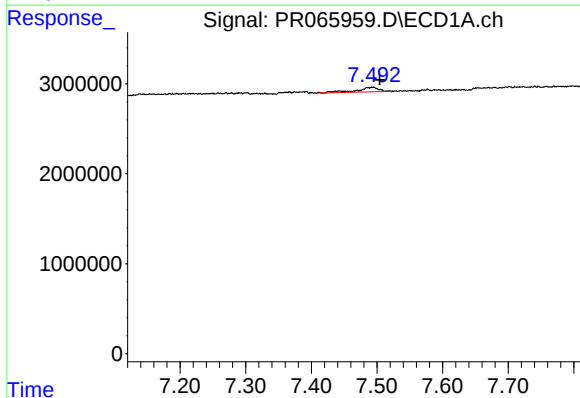
R.T.: 7.271 min
Delta R.T.: 0.007 min
Response: 1752100
Conc: 10.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK671



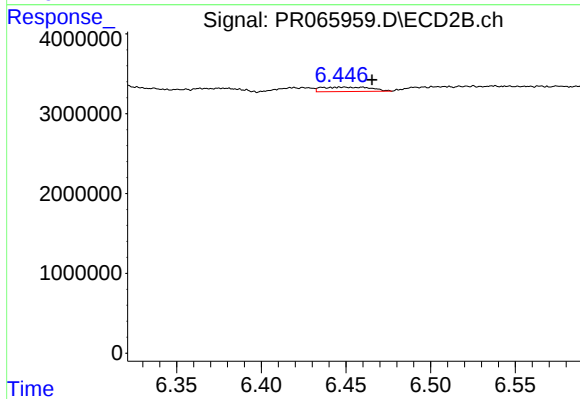
#33 AR-1260-3

R.T.: 5.976 min
Delta R.T.: 0.016 min
Response: 354772
Conc: 1.00 ng/ml



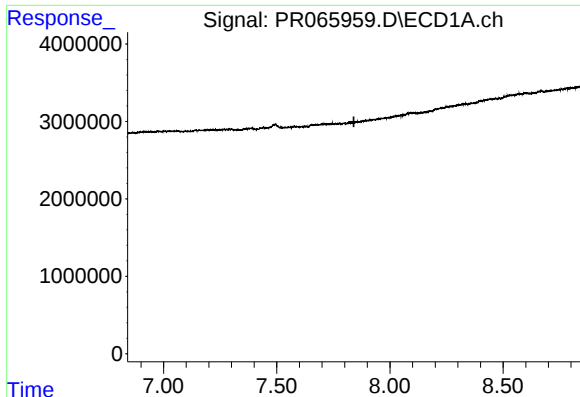
#34 AR-1260-4

R.T.: 7.493 min
Delta R.T.: -0.011 min
Response: 1250776
Conc: 7.31 ng/ml



#34 AR-1260-4

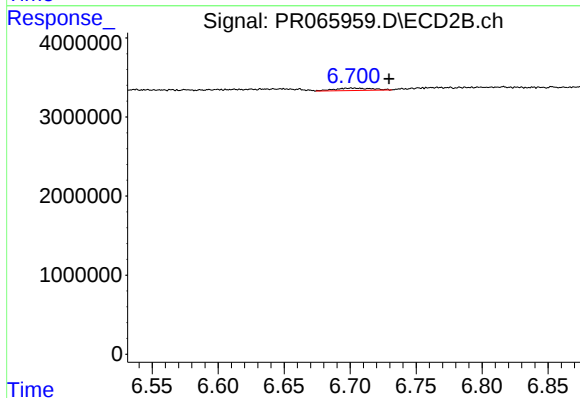
R.T.: 6.449 min
Delta R.T.: -0.017 min
Response: 1142833
Conc: 3.86 ng/ml



#35 AR-1260-5

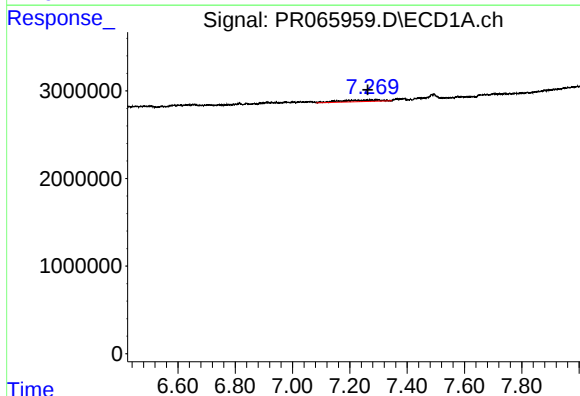
R.T.: 0.000 min
Exp R.T.: 7.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671



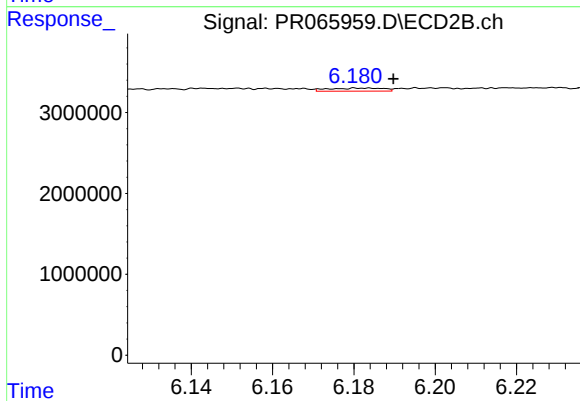
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.028 min
Response: 620389
Conc: 1.03 ng/ml



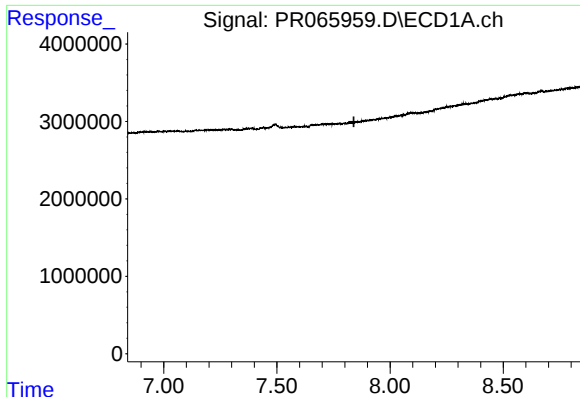
#36 AR-1262-1

R.T.: 7.271 min
Delta R.T.: 0.008 min
Response: 1752100
Conc: 8.12 ng/ml



#36 AR-1262-1

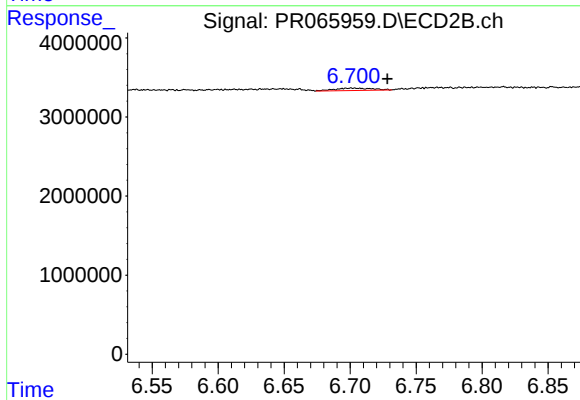
R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 352524
Conc: 0.83 ng/ml



#37 AR-1262-2

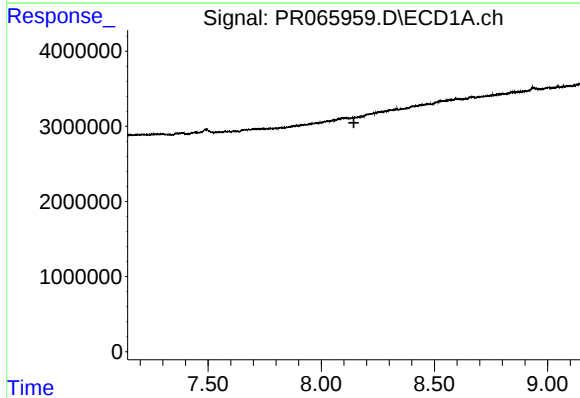
R.T.: 0.000 min
Exp R.T.: 7.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671



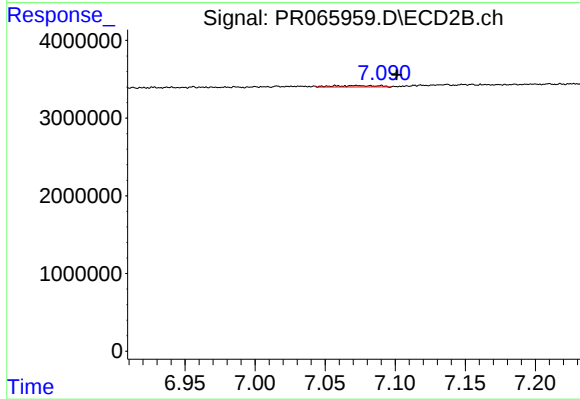
#37 AR-1262-2

R.T.: 6.701 min
Delta R.T.: -0.027 min
Response: 620389
Conc: 0.92 ng/ml



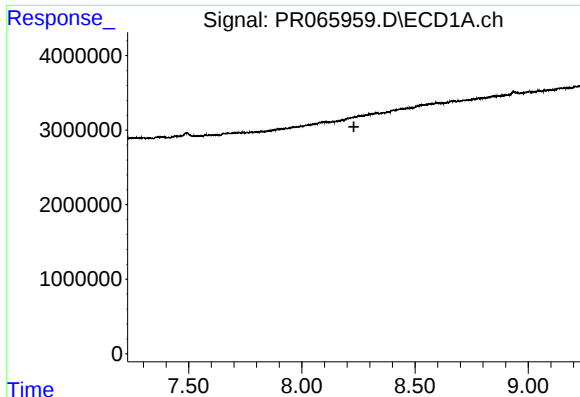
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.



#38 AR-1262-3

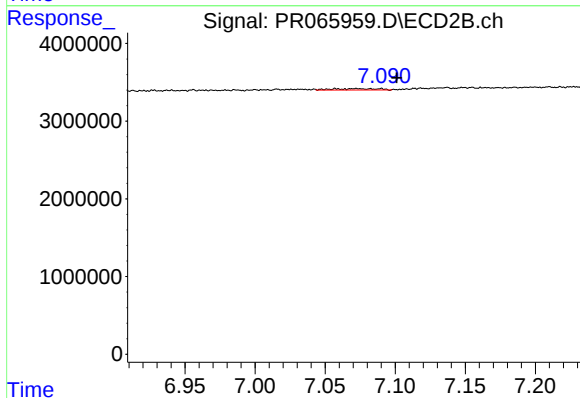
R.T.: 7.072 min
Delta R.T.: -0.029 min
Response: 392205
Conc: 0.80 ng/ml



#39 AR-1262-4

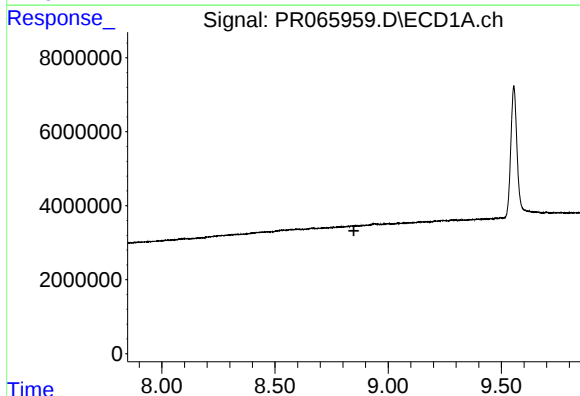
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671



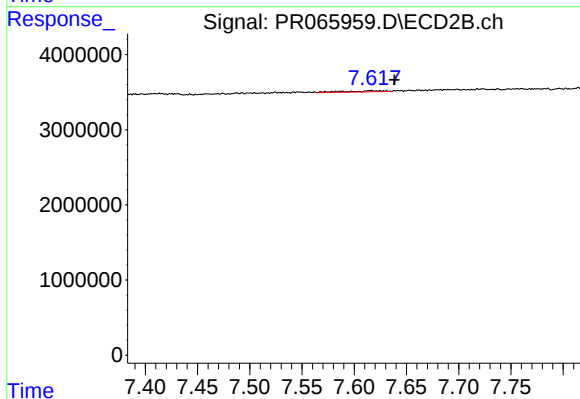
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: -0.029 min
Response: 392205
Conc: 0.80 ng/ml



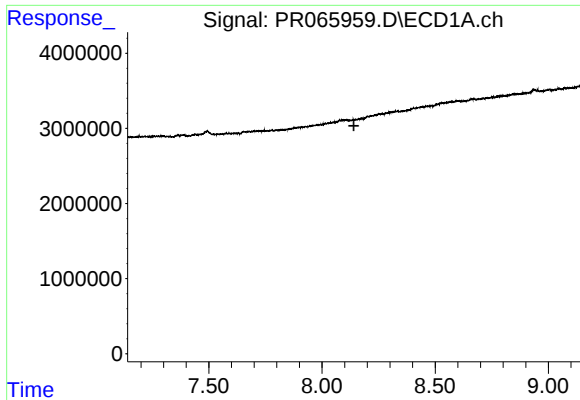
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.849 min
Response: 0
Conc: N.D.



#40 AR-1262-5

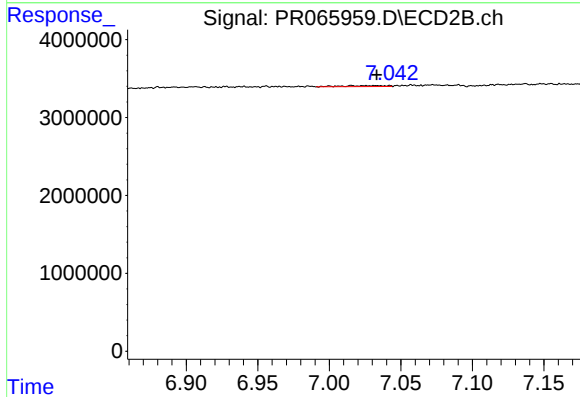
R.T.: 7.616 min
Delta R.T.: -0.022 min
Response: 336410
Conc: 1.60 ng/ml



#41 AR-1268-1

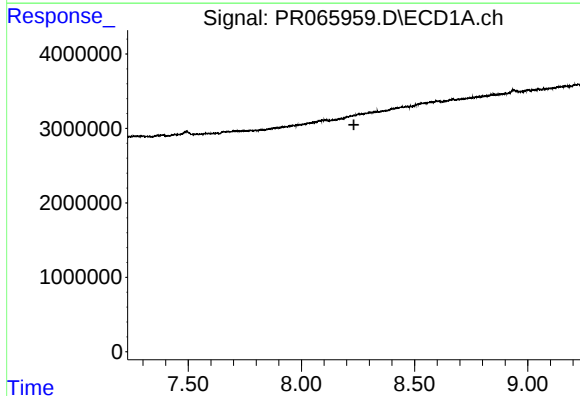
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671



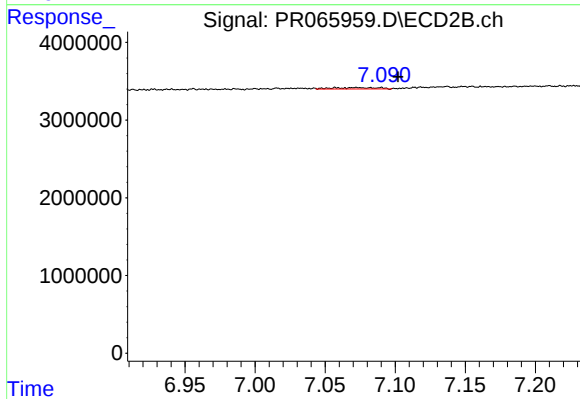
#41 AR-1268-1

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 256195
Conc: 0.33 ng/ml



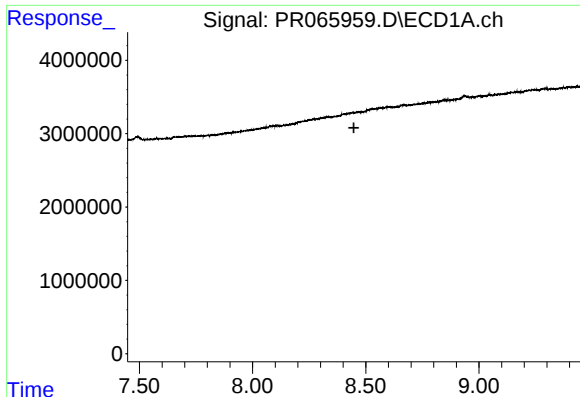
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.



#42 AR-1268-2

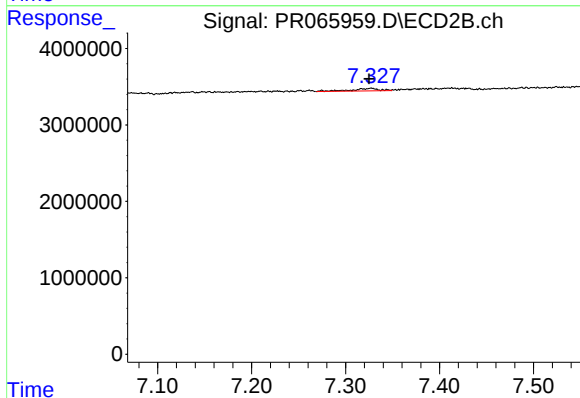
R.T.: 7.072 min
Delta R.T.: -0.030 min
Response: 392205
Conc: 0.57 ng/ml



#43 AR-1268-3

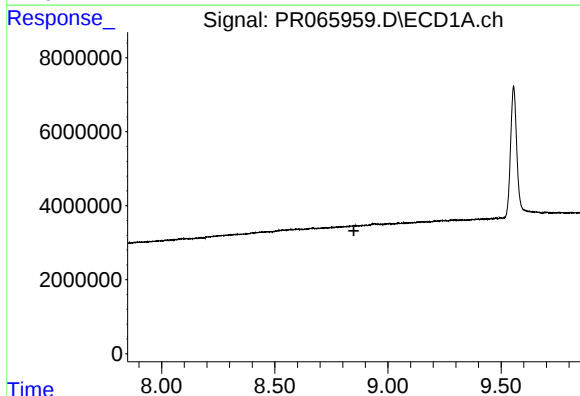
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK671



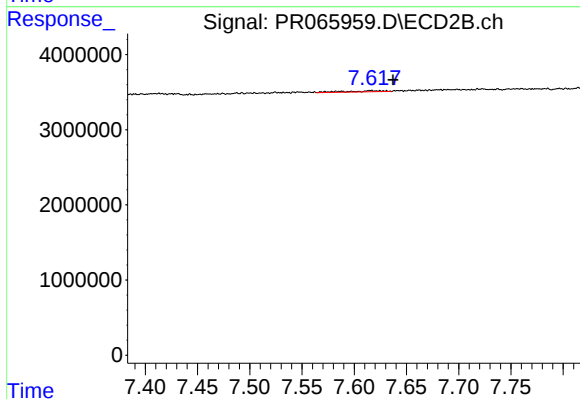
#43 AR-1268-3

R.T.: 7.327 min
Delta R.T.: 0.002 min
Response: 667762
Conc: 1.05 ng/ml



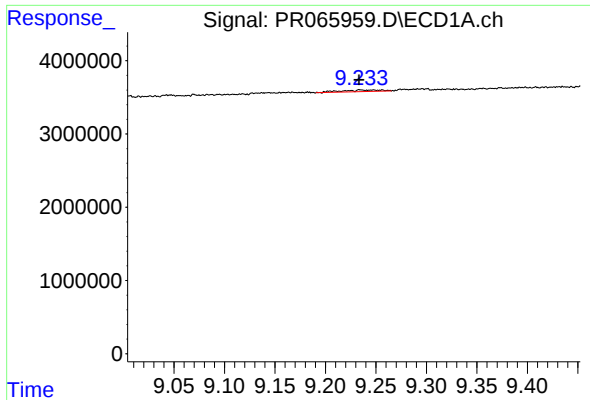
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.850 min
Response: 0
Conc: N.D.



#44 AR-1268-4

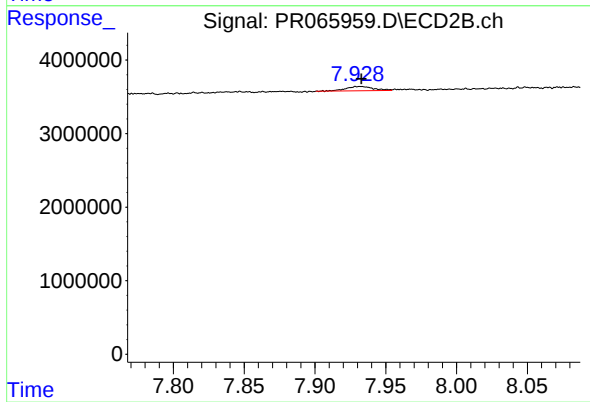
R.T.: 7.616 min
Delta R.T.: -0.021 min
Response: 336410
Conc: 1.49 ng/ml



#45 AR-1268-5

R.T.: 9.247 min
Delta R.T.: 0.014 min
Response: 588052
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK671



#45 AR-1268-5

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 808977
Conc: 0.48 ng/ml