

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022024\
 Data File : PR065702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 14:55
 Operator : AJ\MA
 Sample : AIBLK89
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK919

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:51:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 17 06:03:42 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...	3.666	2.928	105.9E6	97950941	18.634	15.650
2) SA Decachlor...	9.545	8.188	57416092	88037536	42.540	39.715
Target Compounds						
3) L1 AR-1016-1	4.834f	4.041	1385107	1598816	11.429	8.174 #
4) L1 AR-1016-2	0.000	4.066	0	1746867	N.D.	6.262 #
5) L1 AR-1016-3	4.982	4.242	363773	2469946	2.685	16.069 #
6) L1 AR-1016-4	0.000	4.315	0	8196038	N.D.	66.771 #
7) L1 AR-1016-5	5.441f	4.517	1279279	5717623	12.654	35.851 #
8) L2 AR-1221-1	3.888	3.143	604994	343361	10.010	4.653 #
9) L2 AR-1221-2	3.976	3.230	1558840	871395	37.797	17.220 #
10) L2 AR-1221-3	4.025	3.323	1203914	635367	8.655	3.562 #
11) L3 AR-1232-1	4.025	3.323	1203914	635367	10.279	4.282 #
12) L3 AR-1232-2	0.000	4.066	0	1746867	N.D.	12.731 #
13) L3 AR-1232-3	0.000	4.242	0	2469946	N.D.	33.801 #
14) L3 AR-1232-4	0.000	4.315	0	8196038	N.D.	131.869 #
15) L3 AR-1232-5	5.214f	4.517	308269	5717623	8.555	80.753 #
16) L4 AR-1242-1	4.834f	4.041	1385107	1598816	13.450	9.515 #
17) L4 AR-1242-2	0.000	4.066	0	1746867	N.D.	7.299 #
18) L4 AR-1242-3	4.982	4.242	363773	2469946	3.082	18.813 #
19) L4 AR-1242-4	0.000	4.315	0	8196038	N.D.	64.218 #
20) L4 AR-1242-5	5.867	4.907	2305266	9719286	27.886	64.842 #
21) L5 AR-1248-1	4.834f	4.041	1385107	1598816	17.363	12.129 #
22) L5 AR-1248-2	5.214f	4.315	308269	8196038	2.330	43.023 #
23) L5 AR-1248-3	5.441f	4.315	1279279	8196038	8.541	42.333 #
24) L5 AR-1248-4	5.792	4.517	2436528	5717623	18.078	24.659 #
25) L5 AR-1248-5	5.867	4.932	2305266	1741493	15.767	8.479 #
26) L6 AR-1254-1	5.792	4.907	2436528	9719286	14.868	28.886 #
27) L6 AR-1254-2	6.030	5.042	2783183	2978409	11.655	10.126
28) L6 AR-1254-3	6.404	5.453	862034	4407246	3.819	9.748 #
29) L6 AR-1254-4	0.000	5.701	0	3569037	N.D.	14.556 #
30) L6 AR-1254-5	7.182	6.156	5810573	2419629	37.400	6.335 #
31) L7 AR-1260-1	0.000	5.601	0	2386162	N.D.	8.066 #
32) L7 AR-1260-2	6.865	5.813	3364020	1830490	18.777	5.433 #
33) L7 AR-1260-3	7.319f	5.972	476022	1264810	3.365	3.888
34) L7 AR-1260-4	0.000	6.470	0	884461	N.D.	3.420 #
35) L7 AR-1260-5	0.000	6.731	0	283344	N.D.	0.531 #
36) L8 AR-1262-1	7.319f	6.212	476022	1561753	2.188	3.813 #
37) L8 AR-1262-2	0.000	6.731	0	283344	N.D.	0.443 #
38) L8 AR-1262-3	8.219f	7.040	308920	191276	1.507	0.729 #
39) L8 AR-1262-4	8.219	7.074f	308920	321183	1.879	0.701 #
40) L8 AR-1262-5	0.000	7.591f	0	153526	N.D.	0.796 #
41) L9 AR-1268-1	0.000	7.040	0	191276	N.D.	0.244 #

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Operator : AJ\MA
Sample : AIBLK89
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK919

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:51:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 17 06:03:42 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	8.219	7.074f	308920	321183	0.844	0.457 #
43)	L9 AR-1268-3	0.000	7.333	0	421317	N.D.	0.651 #
44)	L9 AR-1268-4	0.000	7.591f	0	153526	N.D.	0.676 #
45)	L9 AR-1268-5	0.000	7.946	0	512873	N.D.	0.317 #

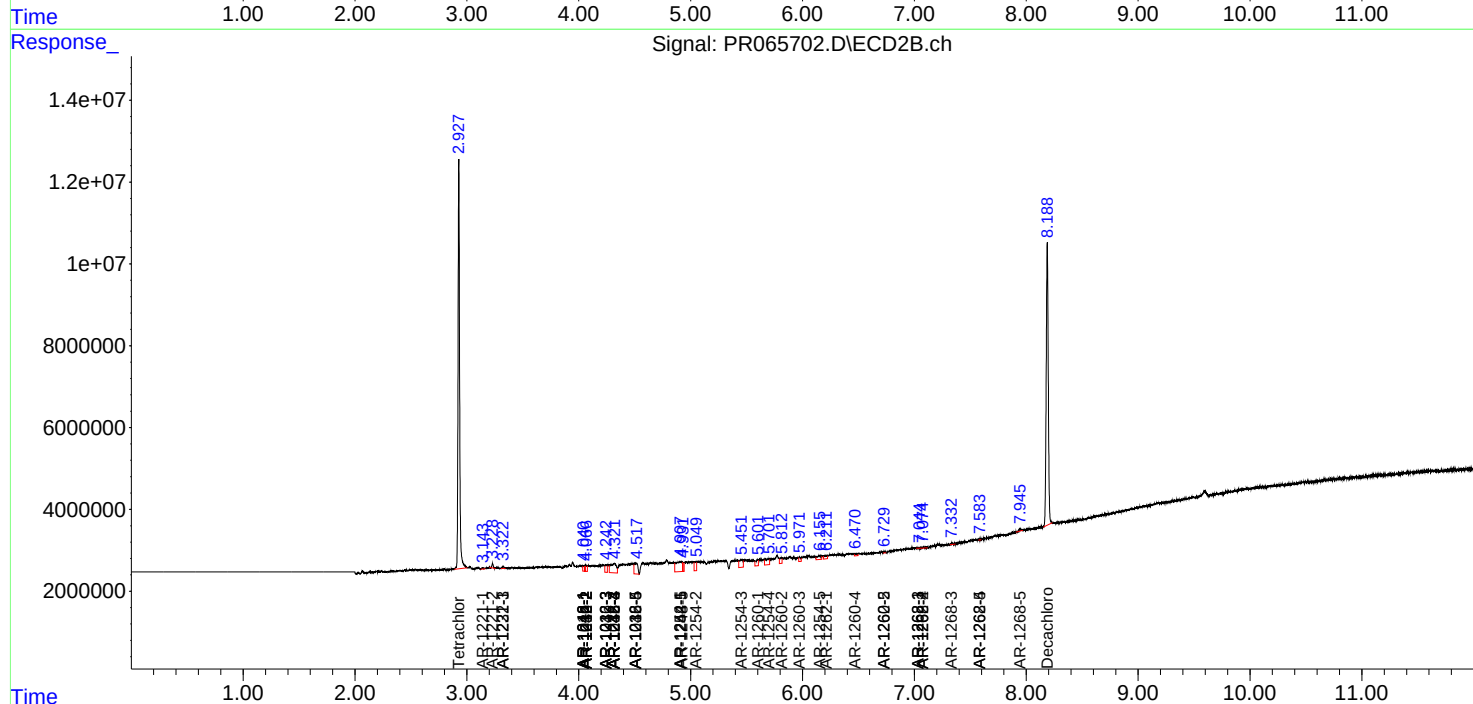
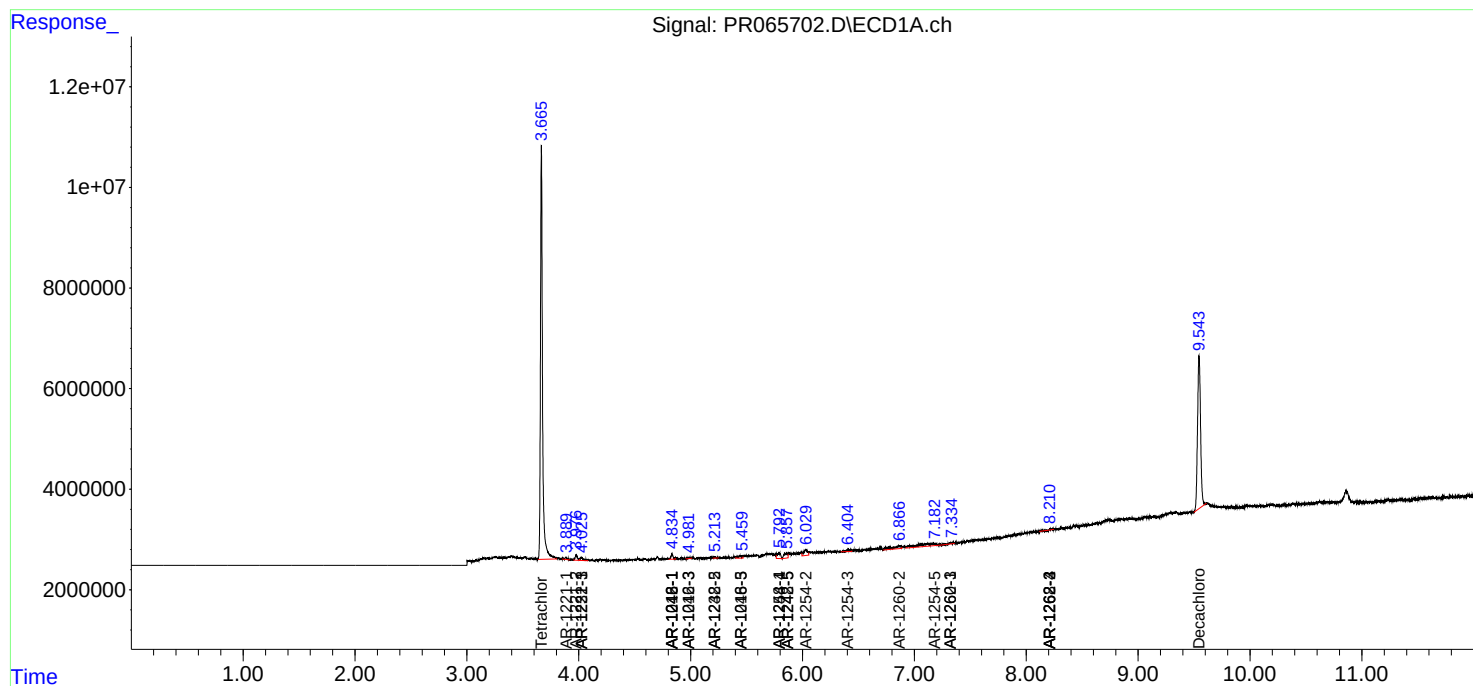
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

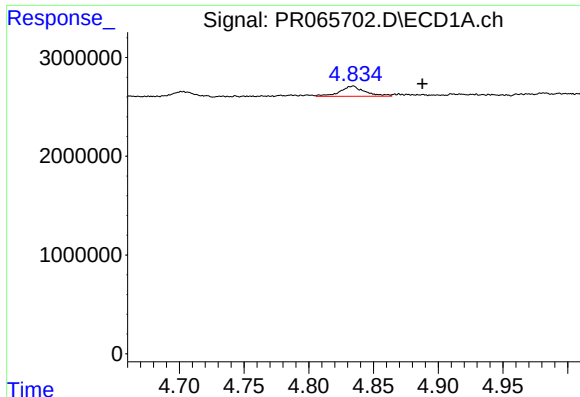
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022024\
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Integration File signal 1: autoint1.e
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Quant Time: Feb 20 20:51:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 17 06:03:42 2024
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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

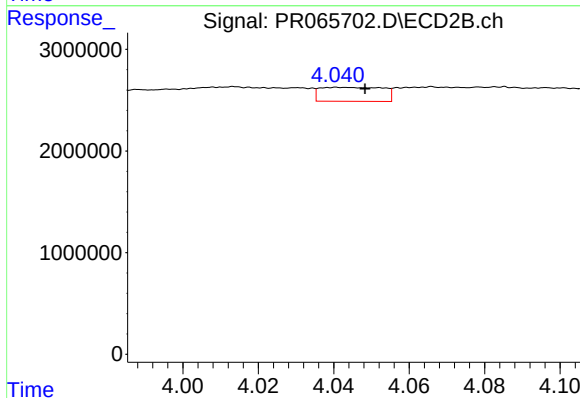




#3 AR-1016-1

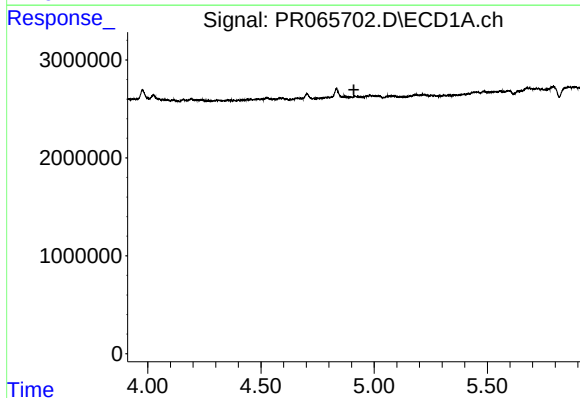
R.T.: 4.834 min
Delta R.T.: -0.054 min
Response: 1385107
Conc: 11.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK919



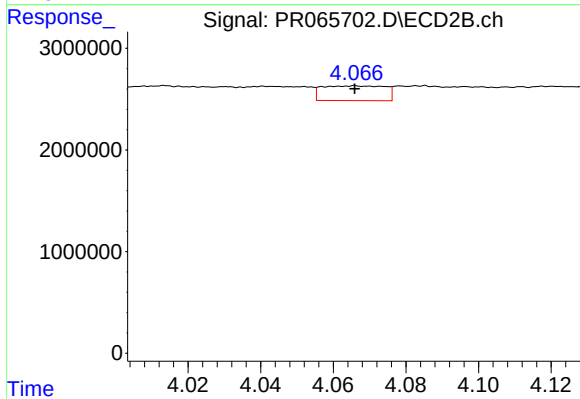
#3 AR-1016-1

R.T.: 4.041 min
Delta R.T.: -0.007 min
Response: 1598816
Conc: 8.17 ng/ml



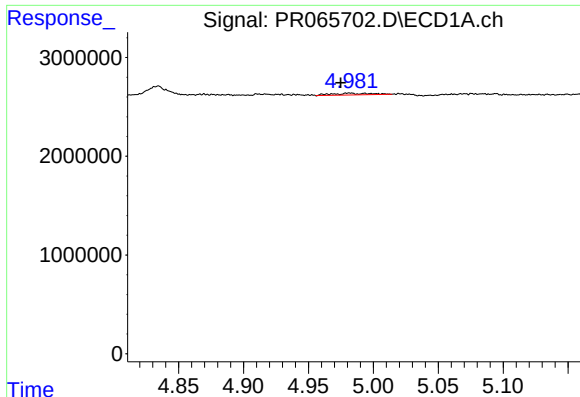
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.910 min
Response: 0
Conc: N.D.



#4 AR-1016-2

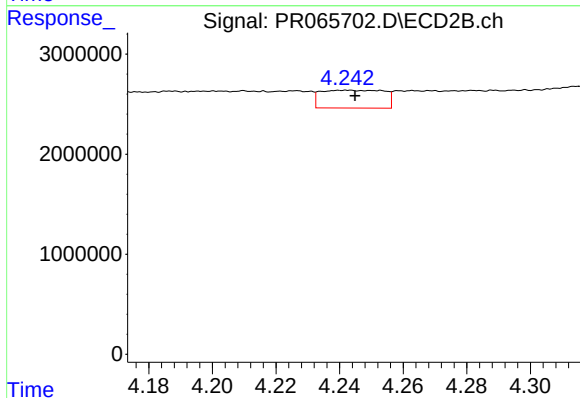
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 1746867
Conc: 6.26 ng/ml



#5 AR-1016-3

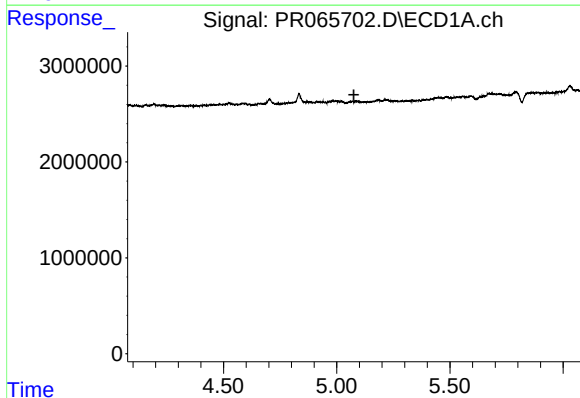
R.T.: 4.982 min
Delta R.T.: 0.007 min
Response: 363773
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK919



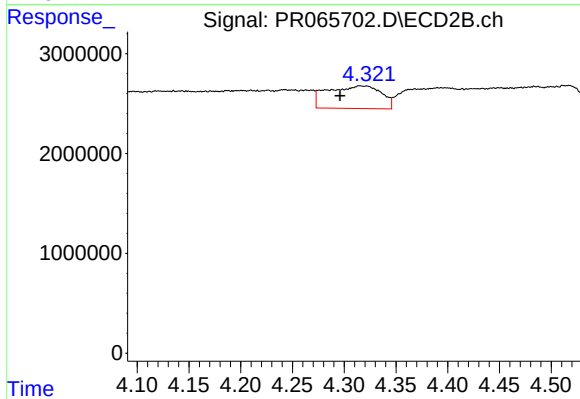
#5 AR-1016-3

R.T.: 4.242 min
Delta R.T.: -0.003 min
Response: 2469946
Conc: 16.07 ng/ml



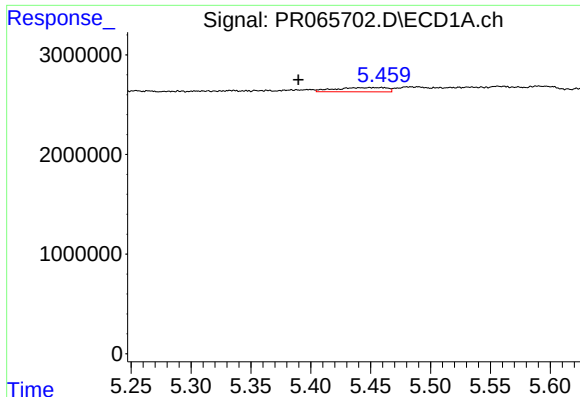
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#6 AR-1016-4

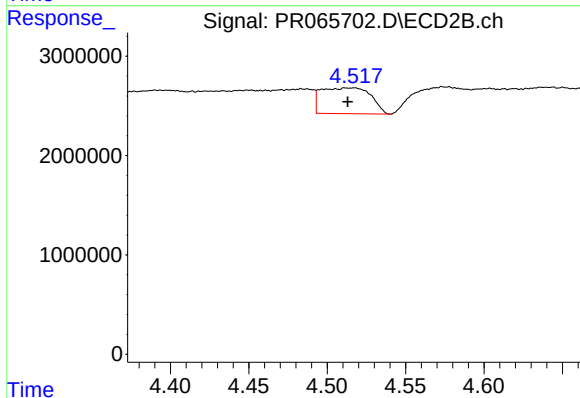
R.T.: 4.315 min
Delta R.T.: 0.019 min
Response: 8196038
Conc: 66.77 ng/ml



#7 AR-1016-5

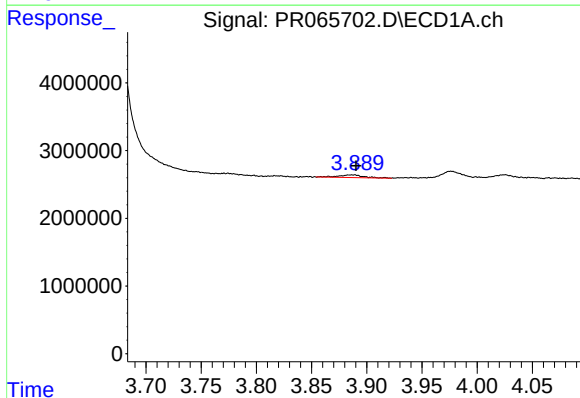
R.T.: 5.441 min
Delta R.T.: 0.051 min
Response: 1279279
Conc: 12.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK919



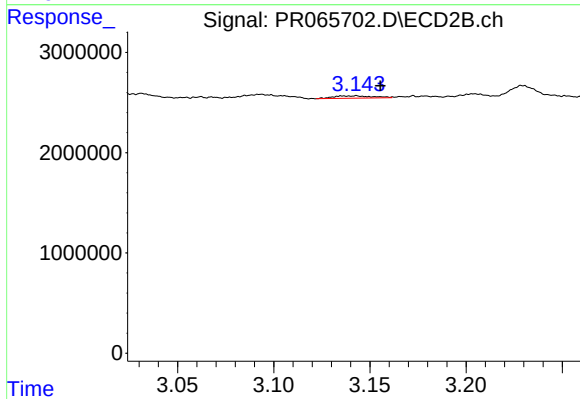
#7 AR-1016-5

R.T.: 4.517 min
Delta R.T.: 0.004 min
Response: 5717623
Conc: 35.85 ng/ml



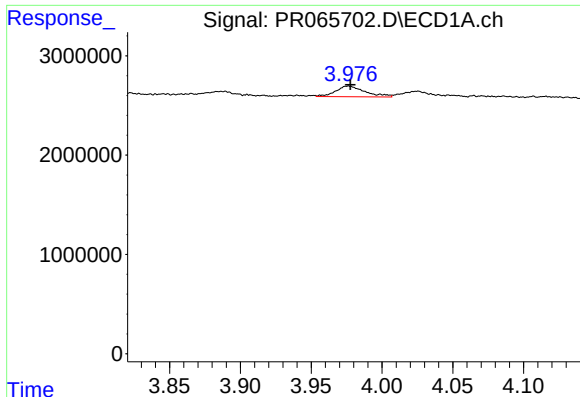
#8 AR-1221-1

R.T.: 3.888 min
Delta R.T.: -0.002 min
Response: 604994
Conc: 10.01 ng/ml



#8 AR-1221-1

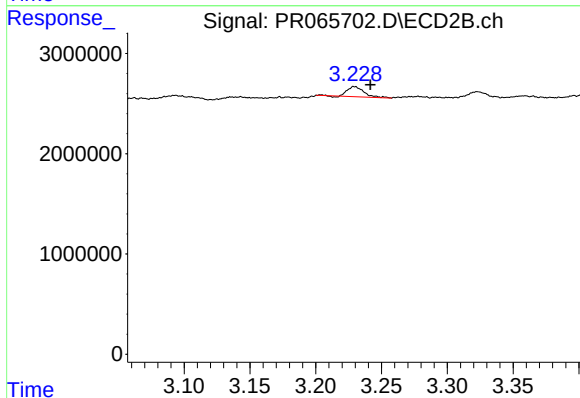
R.T.: 3.143 min
Delta R.T.: -0.013 min
Response: 343361
Conc: 4.65 ng/ml



#9 AR-1221-2

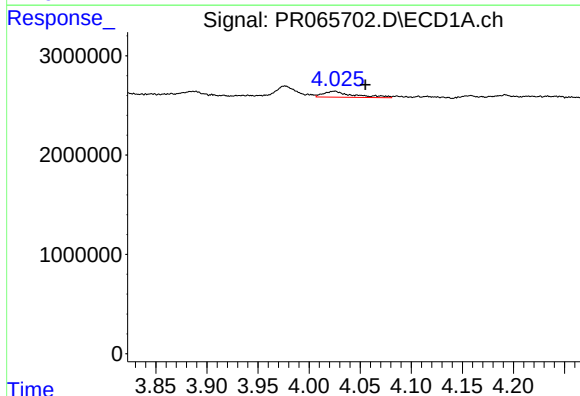
R.T.: 3.976 min
Delta R.T.: -0.001 min
Response: 1558840
Conc: 37.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK919



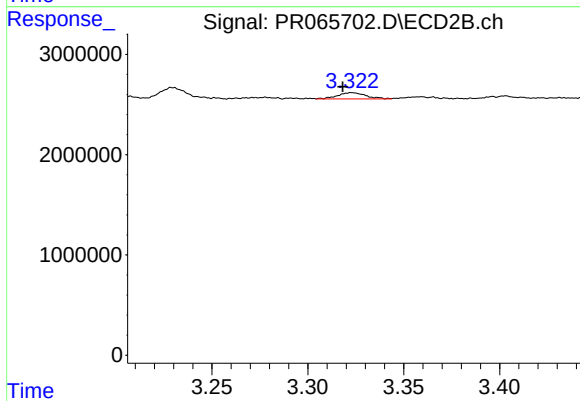
#9 AR-1221-2

R.T.: 3.230 min
Delta R.T.: -0.012 min
Response: 871395
Conc: 17.22 ng/ml



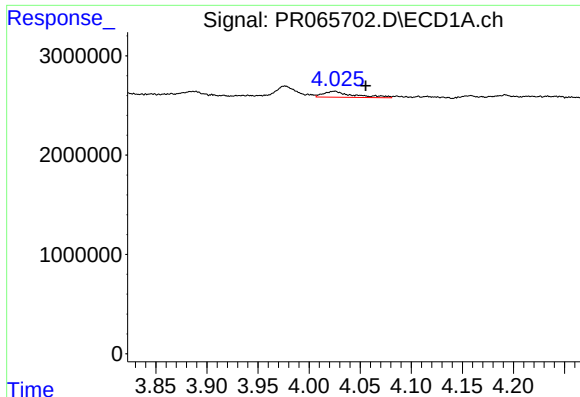
#10 AR-1221-3

R.T.: 4.025 min
Delta R.T.: -0.030 min
Response: 1203914
Conc: 8.66 ng/ml



#10 AR-1221-3

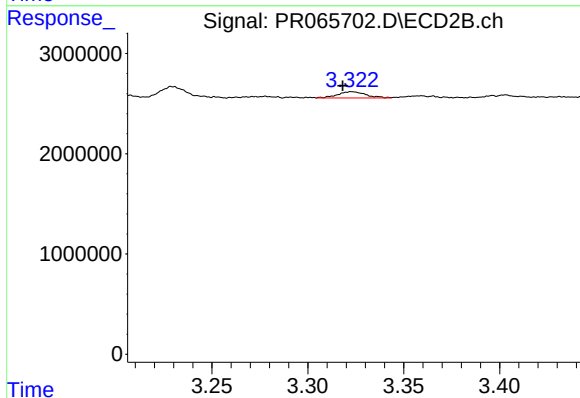
R.T.: 3.323 min
Delta R.T.: 0.005 min
Response: 635367
Conc: 3.56 ng/ml



#11 AR-1232-1

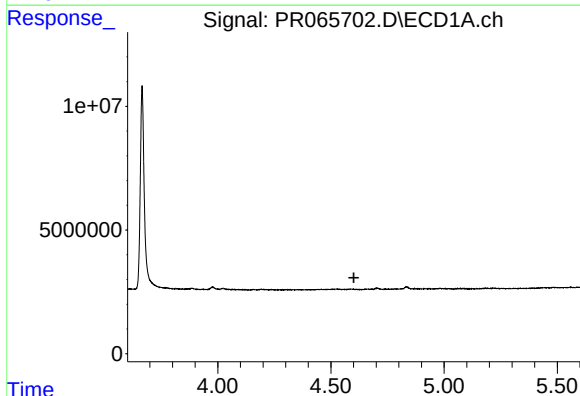
R.T.: 4.025 min
Delta R.T.: -0.031 min
Response: 1203914
Conc: 10.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK919



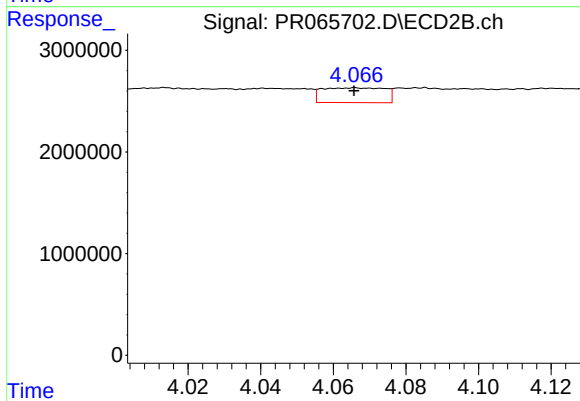
#11 AR-1232-1

R.T.: 3.323 min
Delta R.T.: 0.005 min
Response: 635367
Conc: 4.28 ng/ml



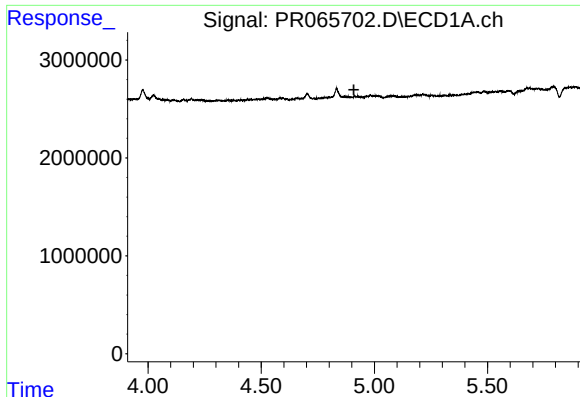
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#12 AR-1232-2

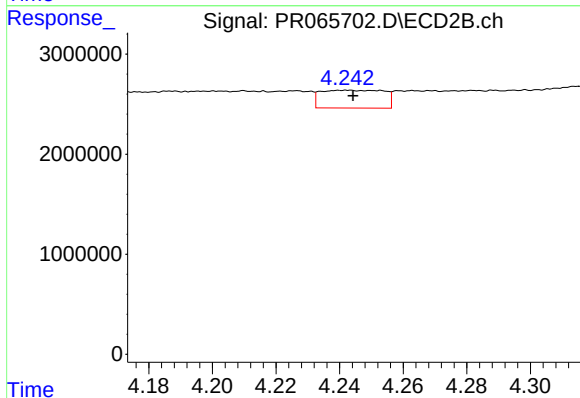
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 1746867
Conc: 12.73 ng/ml



#13 AR-1232-3

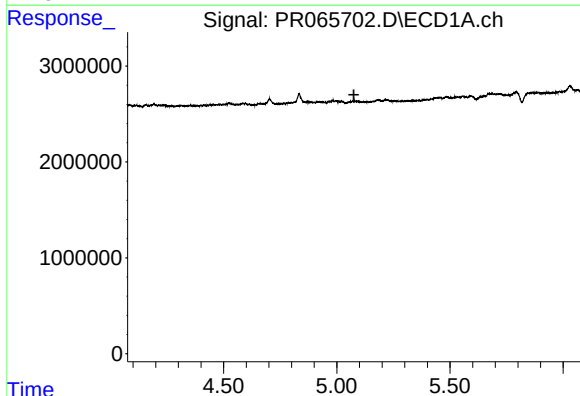
R.T.: 0.000 min
Exp R.T.: 4.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK919



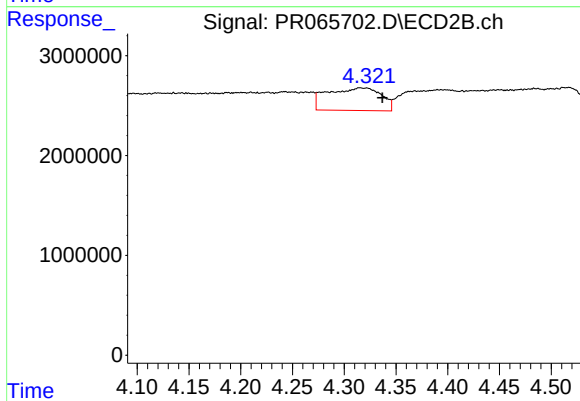
#13 AR-1232-3

R.T.: 4.242 min
Delta R.T.: -0.002 min
Response: 2469946
Conc: 33.80 ng/ml



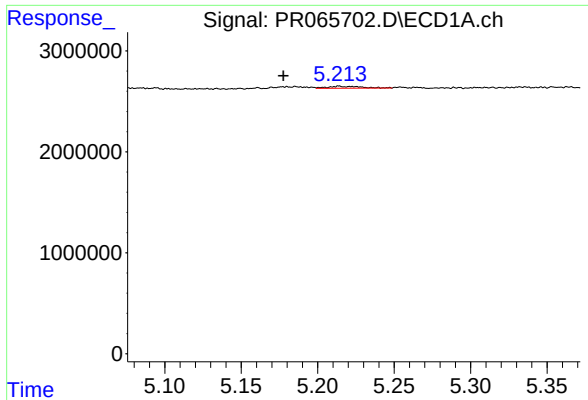
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.



#14 AR-1232-4

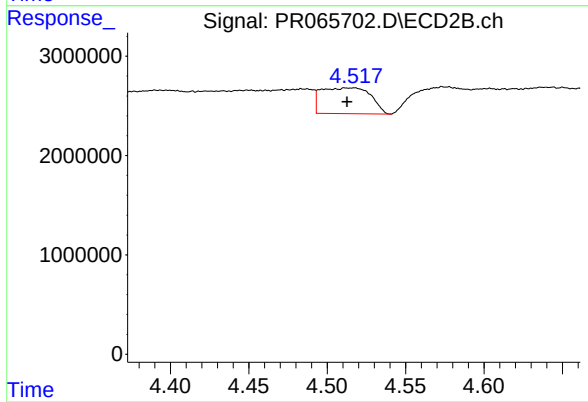
R.T.: 4.315 min
Delta R.T.: -0.022 min
Response: 8196038
Conc: 131.87 ng/ml



#15 AR-1232-5

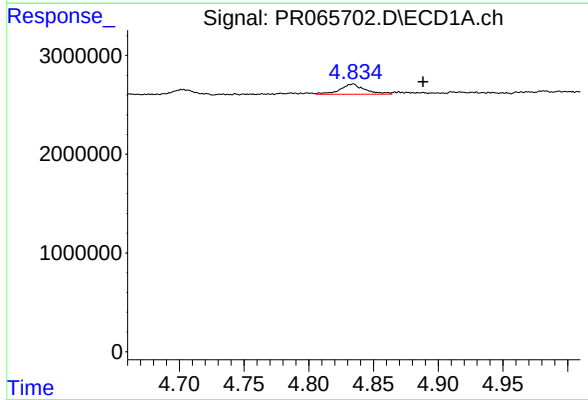
R.T.: 5.214 min
Delta R.T.: 0.036 min
Response: 308269
Conc: 8.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK919



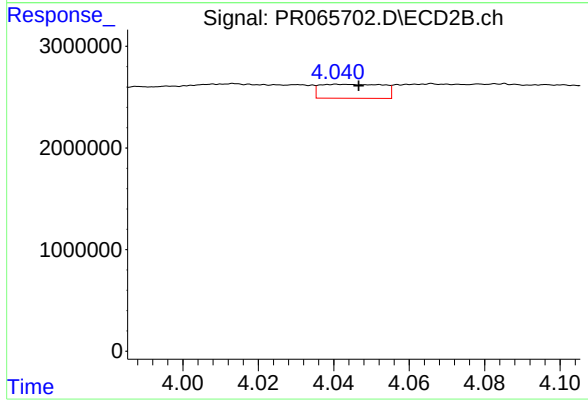
#15 AR-1232-5

R.T.: 4.517 min
Delta R.T.: 0.004 min
Response: 5717623
Conc: 80.75 ng/ml



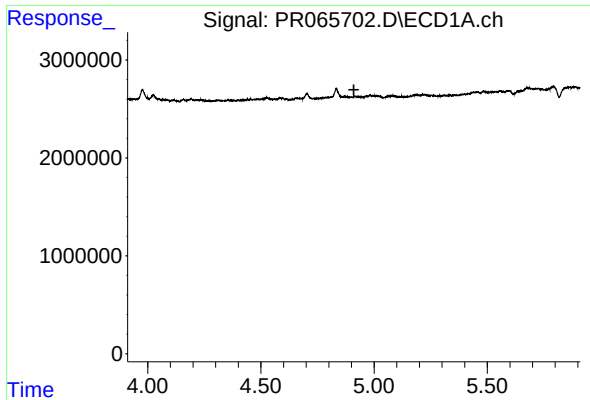
#16 AR-1242-1

R.T.: 4.834 min
Delta R.T.: -0.054 min
Response: 1385107
Conc: 13.45 ng/ml



#16 AR-1242-1

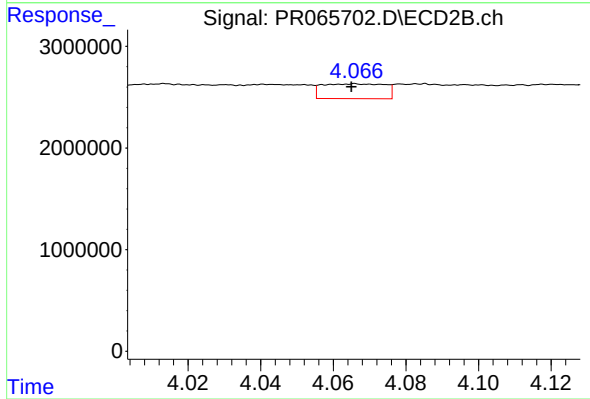
R.T.: 4.041 min
Delta R.T.: -0.005 min
Response: 1598816
Conc: 9.51 ng/ml



#17 AR-1242-2

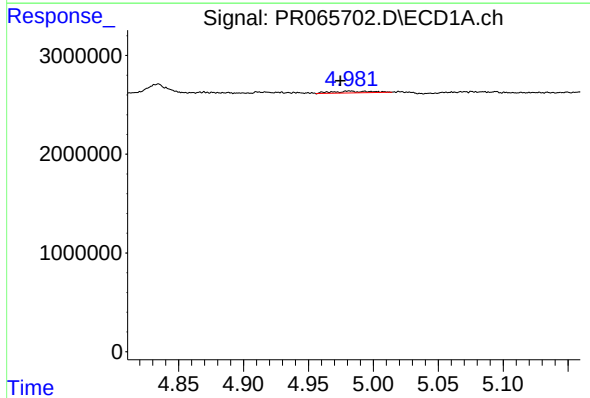
R.T.: 0.000 min
Exp R.T.: 4.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK919



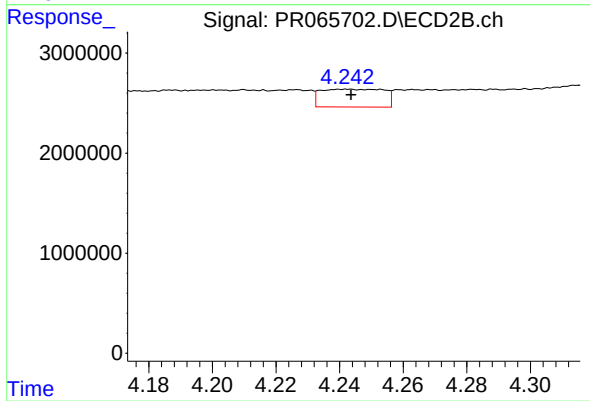
#17 AR-1242-2

R.T.: 4.066 min
Delta R.T.: 0.001 min
Response: 1746867
Conc: 7.30 ng/ml



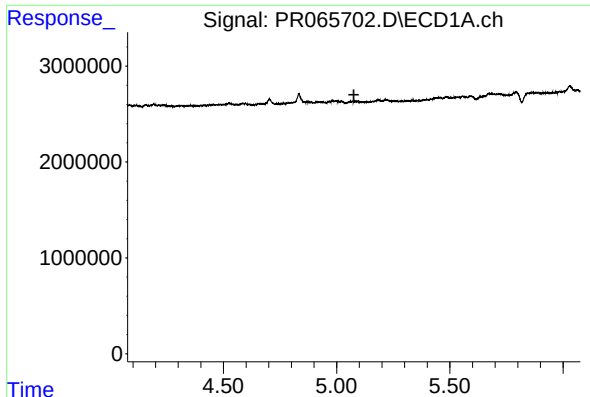
#18 AR-1242-3

R.T.: 4.982 min
Delta R.T.: 0.007 min
Response: 363773
Conc: 3.08 ng/ml



#18 AR-1242-3

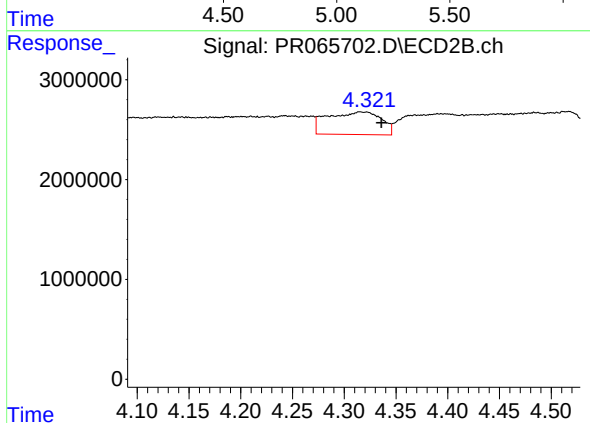
R.T.: 4.242 min
Delta R.T.: -0.001 min
Response: 2469946
Conc: 18.81 ng/ml



#19 AR-1242-4

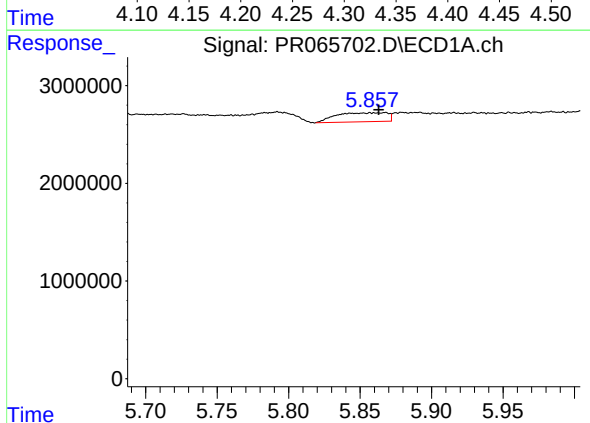
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK919



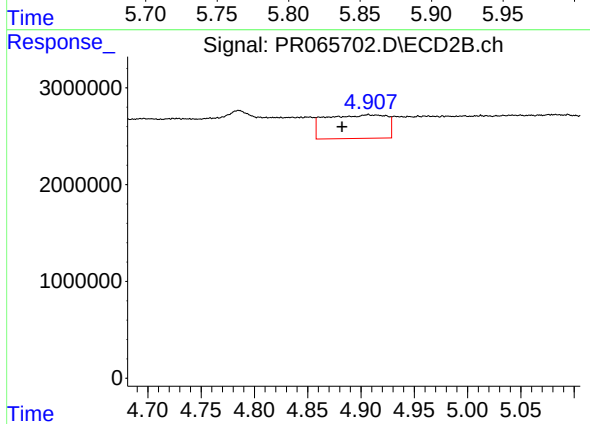
#19 AR-1242-4

R.T.: 4.315 min
Delta R.T.: -0.021 min
Response: 8196038
Conc: 64.22 ng/ml



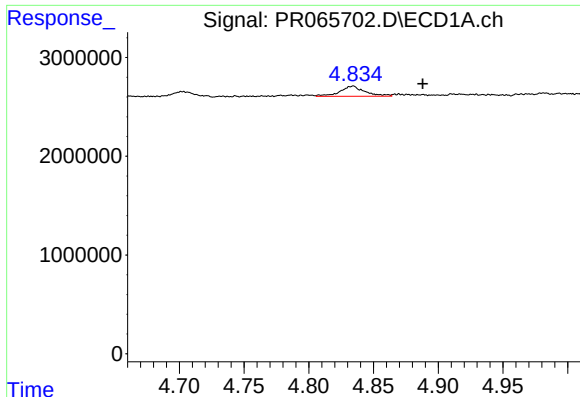
#20 AR-1242-5

R.T.: 5.867 min
Delta R.T.: 0.004 min
Response: 2305266
Conc: 27.89 ng/ml



#20 AR-1242-5

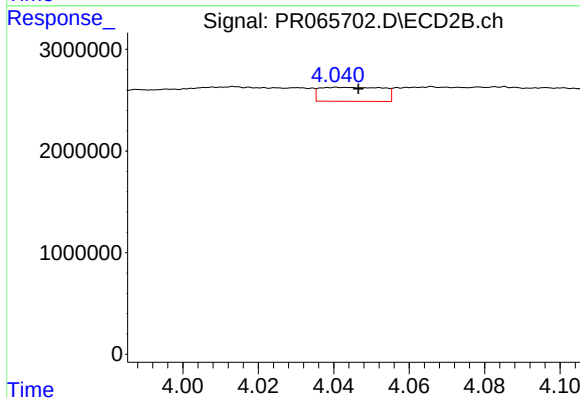
R.T.: 4.907 min
Delta R.T.: 0.025 min
Response: 9719286
Conc: 64.84 ng/ml



#21 AR-1248-1

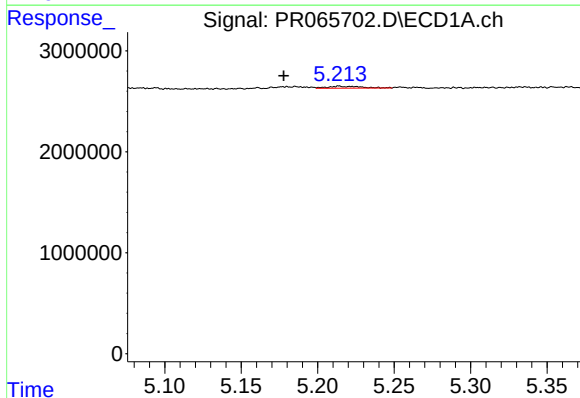
R.T.: 4.834 min
Delta R.T.: -0.054 min
Response: 1385107
Conc: 17.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK919



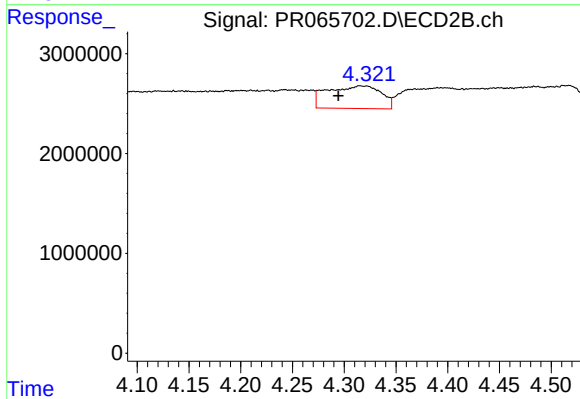
#21 AR-1248-1

R.T.: 4.041 min
Delta R.T.: -0.005 min
Response: 1598816
Conc: 12.13 ng/ml



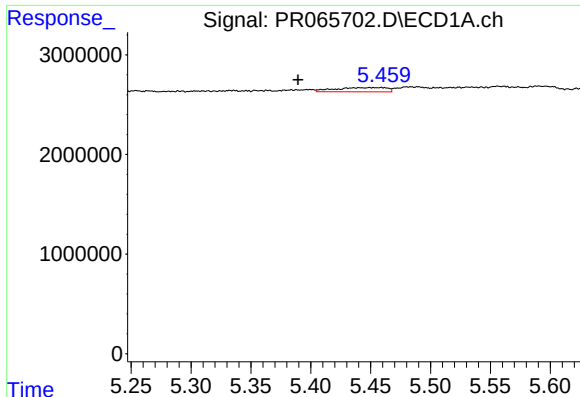
#22 AR-1248-2

R.T.: 5.214 min
Delta R.T.: 0.036 min
Response: 308269
Conc: 2.33 ng/ml



#22 AR-1248-2

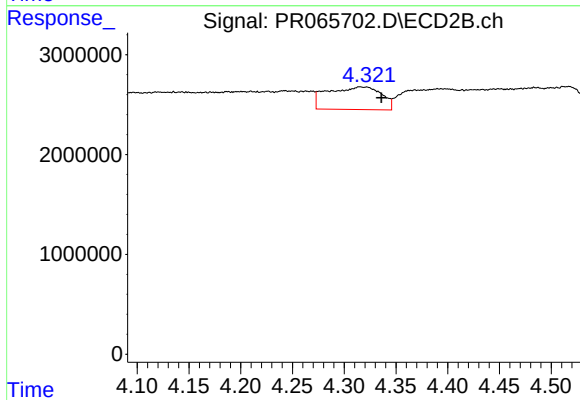
R.T.: 4.315 min
Delta R.T.: 0.021 min
Response: 8196038
Conc: 43.02 ng/ml



#23 AR-1248-3

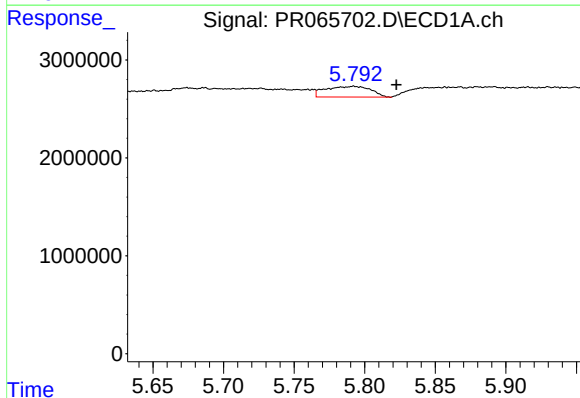
R.T.: 5.441 min
Delta R.T.: 0.052 min
Response: 1279279
Conc: 8.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK919



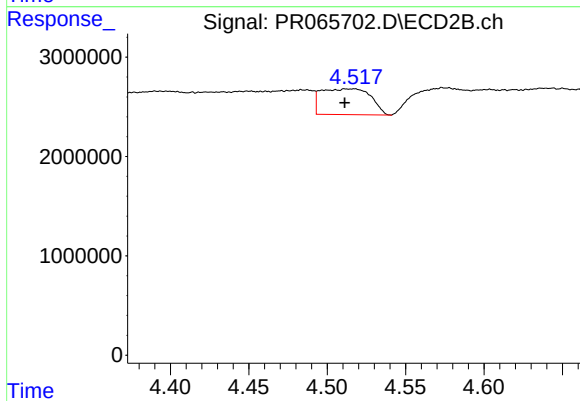
#23 AR-1248-3

R.T.: 4.315 min
Delta R.T.: -0.021 min
Response: 8196038
Conc: 42.33 ng/ml



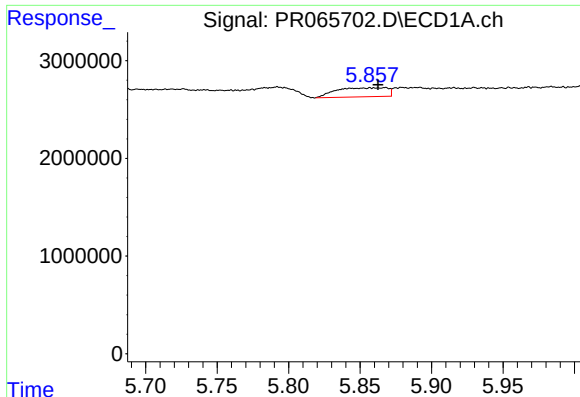
#24 AR-1248-4

R.T.: 5.792 min
Delta R.T.: -0.030 min
Response: 2436528
Conc: 18.08 ng/ml



#24 AR-1248-4

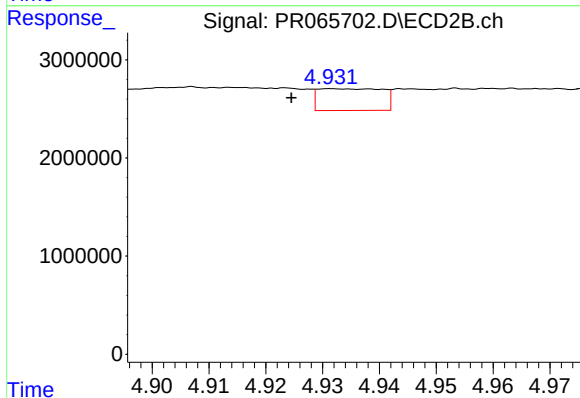
R.T.: 4.517 min
Delta R.T.: 0.006 min
Response: 5717623
Conc: 24.66 ng/ml



#25 AR-1248-5

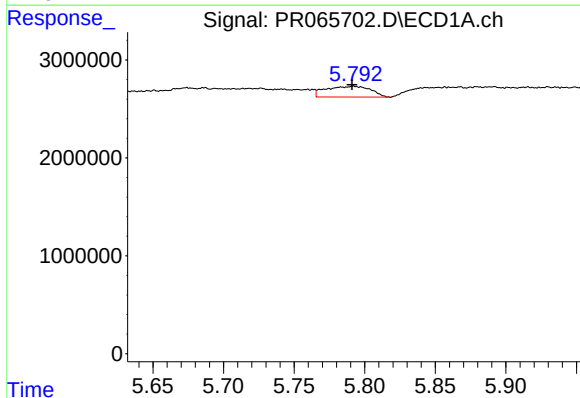
R.T.: 5.867 min
Delta R.T.: 0.005 min
Response: 2305266
Conc: 15.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK919



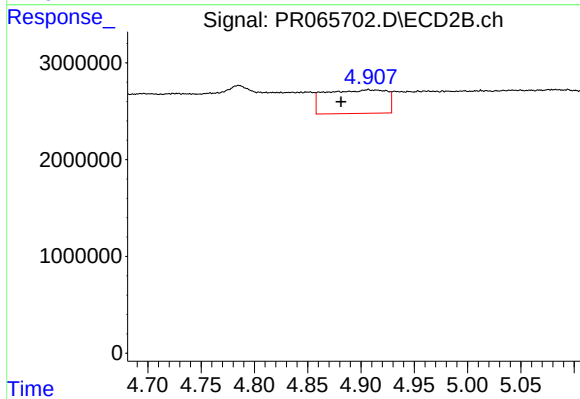
#25 AR-1248-5

R.T.: 4.932 min
Delta R.T.: 0.007 min
Response: 1741493
Conc: 8.48 ng/ml



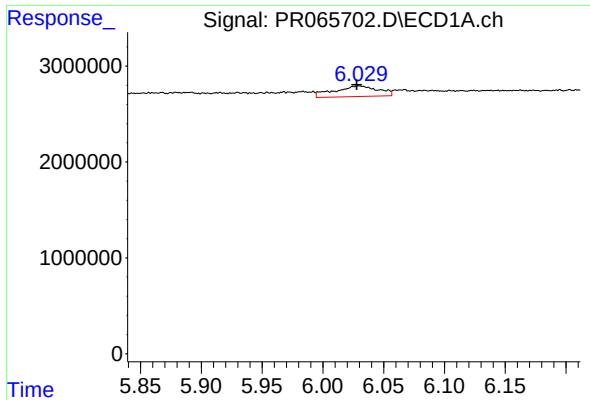
#26 AR-1254-1

R.T.: 5.792 min
Delta R.T.: 0.001 min
Response: 2436528
Conc: 14.87 ng/ml



#26 AR-1254-1

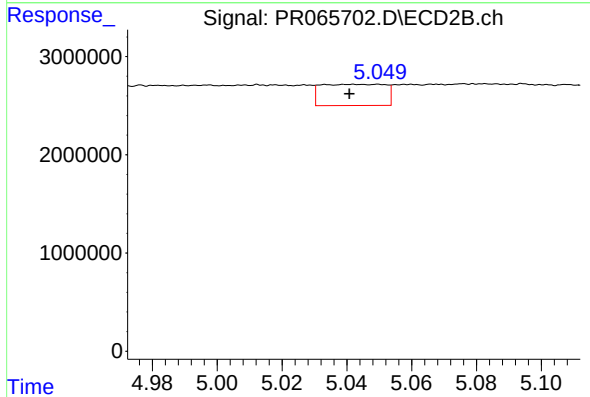
R.T.: 4.907 min
Delta R.T.: 0.025 min
Response: 9719286
Conc: 28.89 ng/ml



#27 AR-1254-2

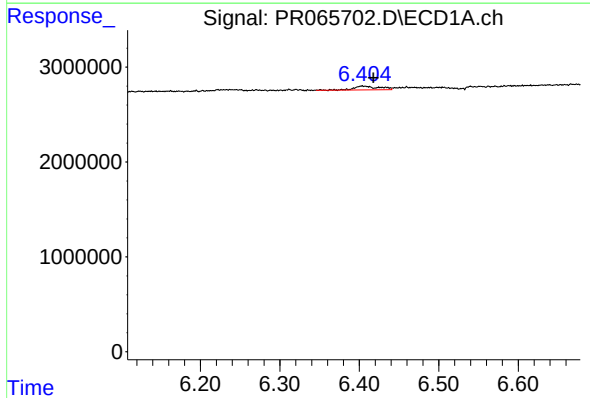
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 2783183
Conc: 11.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK919



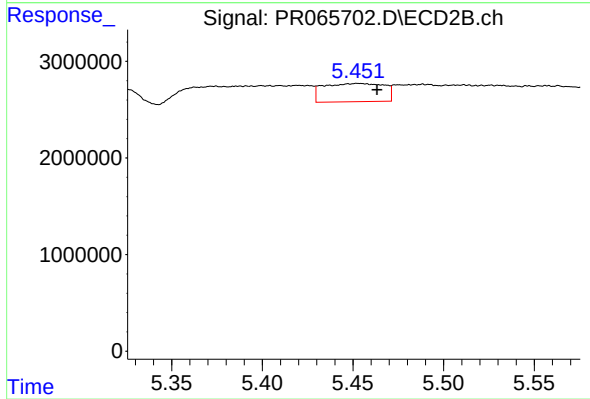
#27 AR-1254-2

R.T.: 5.042 min
Delta R.T.: 0.001 min
Response: 2978409
Conc: 10.13 ng/ml



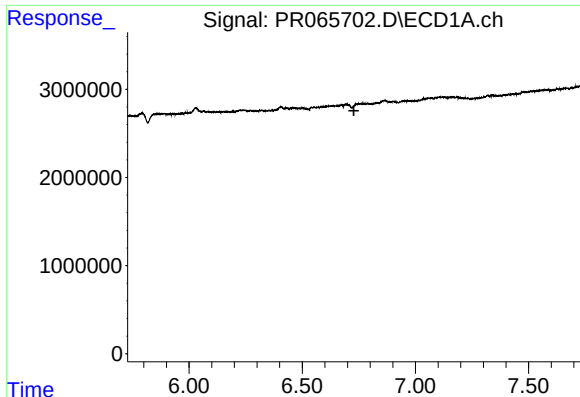
#28 AR-1254-3

R.T.: 6.404 min
Delta R.T.: -0.013 min
Response: 862034
Conc: 3.82 ng/ml



#28 AR-1254-3

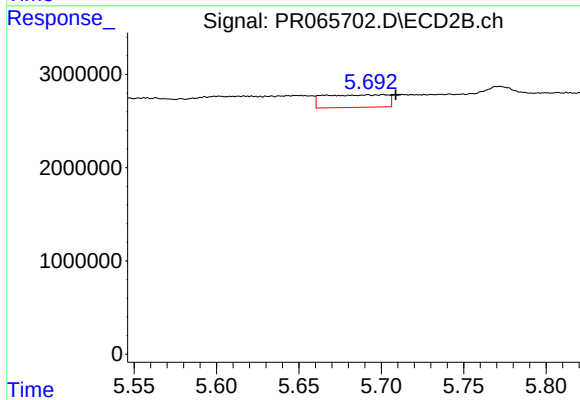
R.T.: 5.453 min
Delta R.T.: -0.010 min
Response: 4407246
Conc: 9.75 ng/ml



#29 AR-1254-4

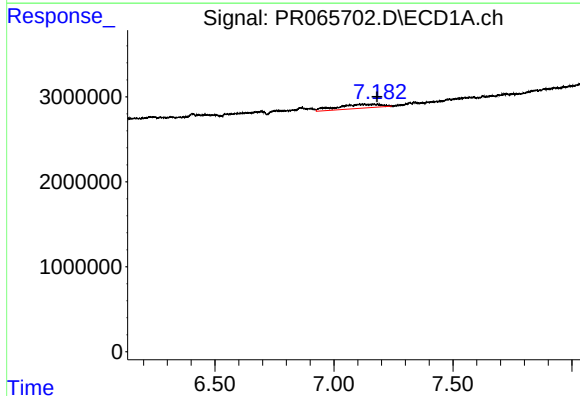
R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK919



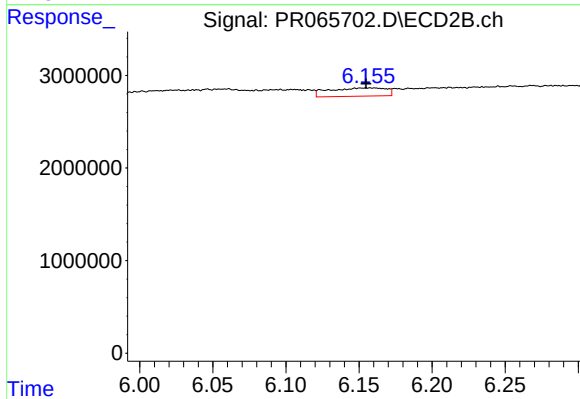
#29 AR-1254-4

R.T.: 5.701 min
Delta R.T.: -0.007 min
Response: 3569037
Conc: 14.56 ng/ml



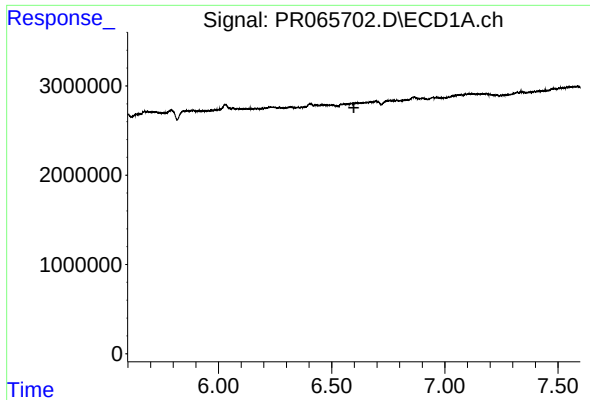
#30 AR-1254-5

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 5810573
Conc: 37.40 ng/ml



#30 AR-1254-5

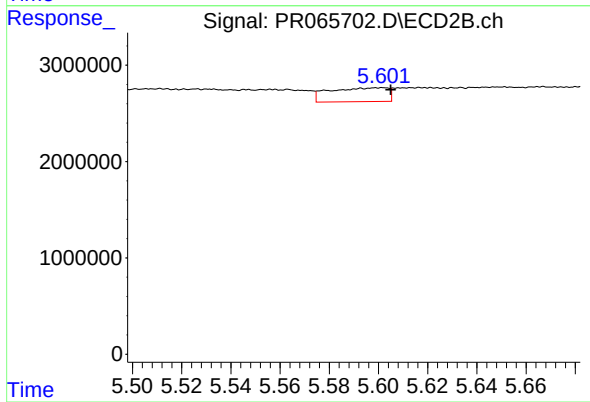
R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 2419629
Conc: 6.33 ng/ml



#31 AR-1260-1

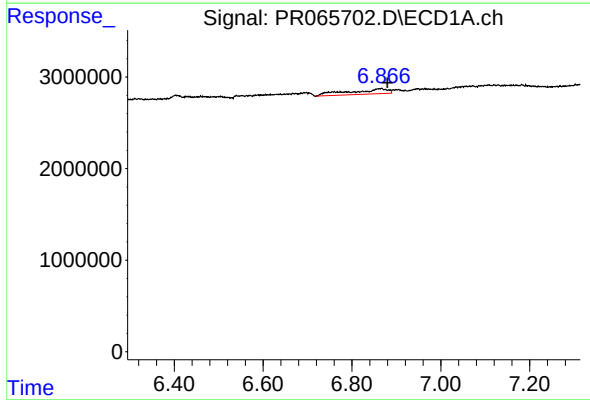
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK919



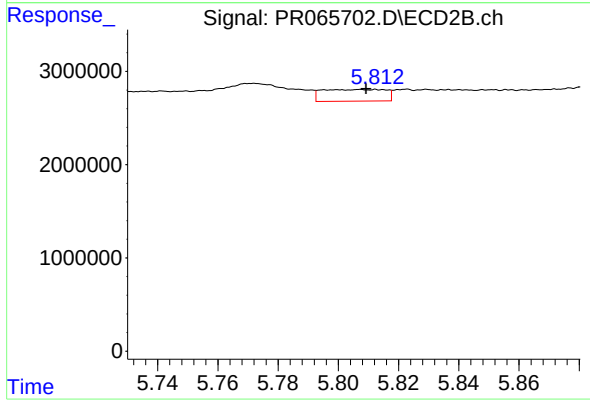
#31 AR-1260-1

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 2386162
Conc: 8.07 ng/ml



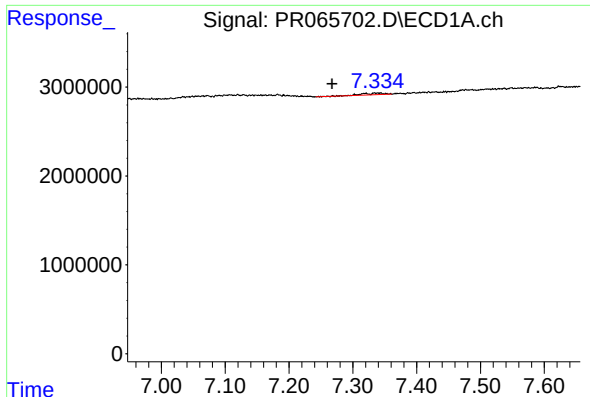
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.015 min
Response: 3364020
Conc: 18.78 ng/ml



#32 AR-1260-2

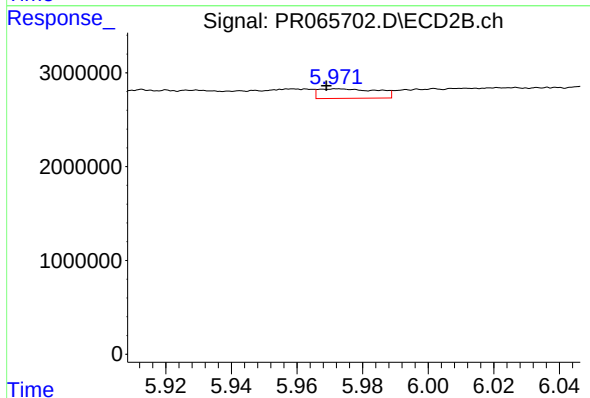
R.T.: 5.813 min
Delta R.T.: 0.004 min
Response: 1830490
Conc: 5.43 ng/ml



#33 AR-1260-3

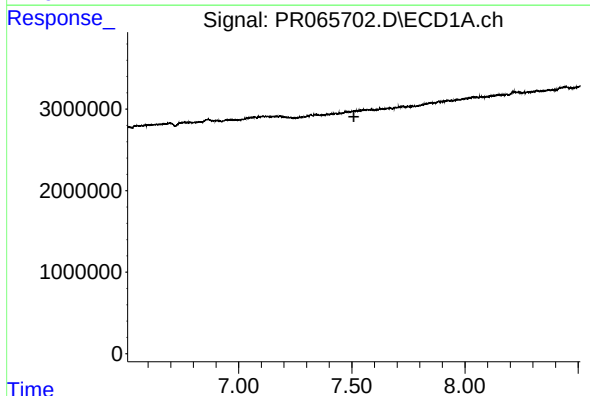
R.T.: 7.319 min
Delta R.T.: 0.052 min
Response: 476022
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK919



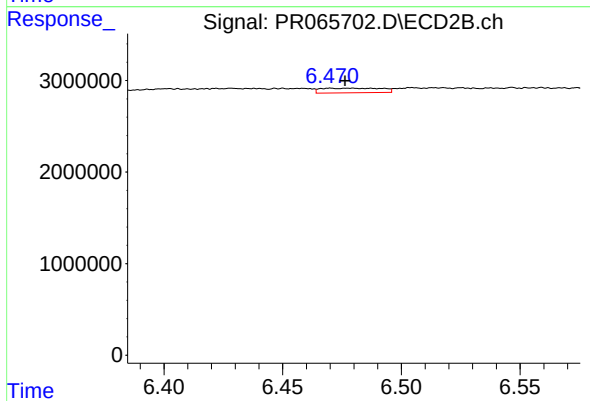
#33 AR-1260-3

R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 1264810
Conc: 3.89 ng/ml



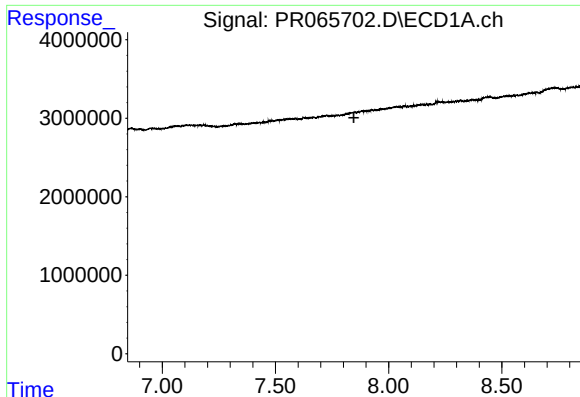
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#34 AR-1260-4

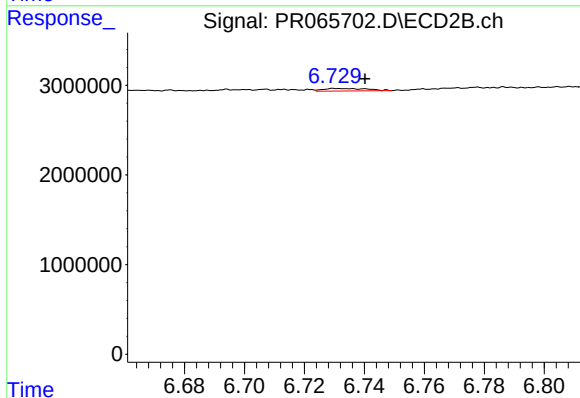
R.T.: 6.470 min
Delta R.T.: -0.006 min
Response: 884461
Conc: 3.42 ng/ml



#35 AR-1260-5

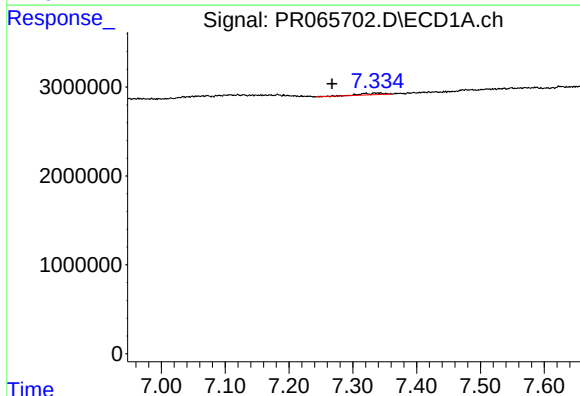
R.T.: 0.000 min
Exp R.T.: 7.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK919



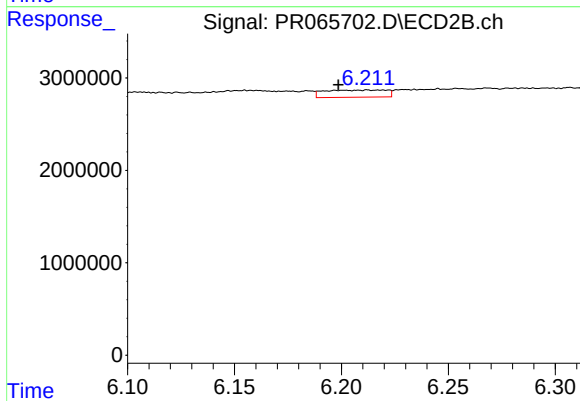
#35 AR-1260-5

R.T.: 6.731 min
Delta R.T.: -0.009 min
Response: 283344
Conc: 0.53 ng/ml



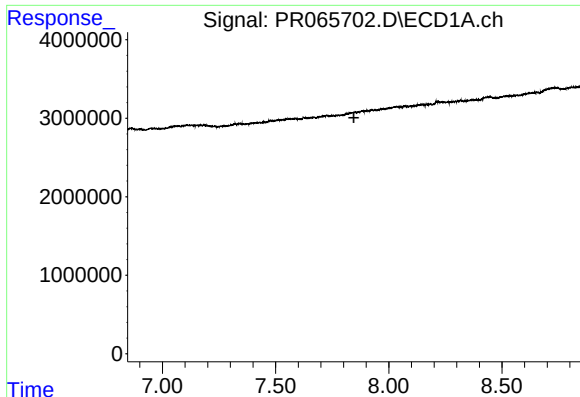
#36 AR-1262-1

R.T.: 7.319 min
Delta R.T.: 0.052 min
Response: 476022
Conc: 2.19 ng/ml



#36 AR-1262-1

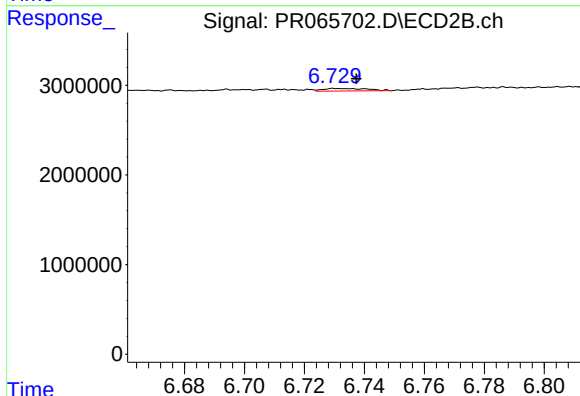
R.T.: 6.212 min
Delta R.T.: 0.014 min
Response: 1561753
Conc: 3.81 ng/ml



#37 AR-1262-2

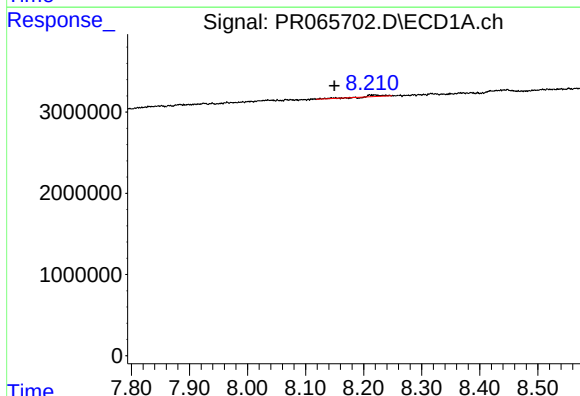
R.T.: 0.000 min
Exp R.T.: 7.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK919



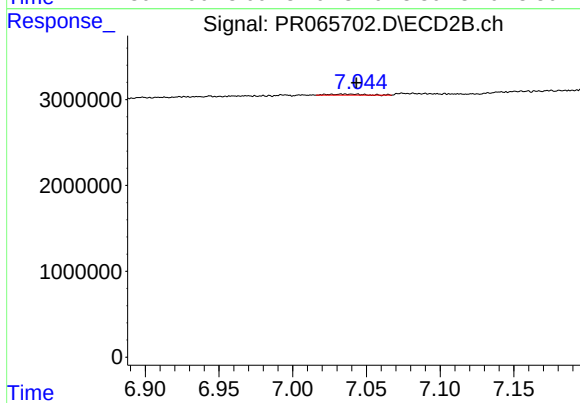
#37 AR-1262-2

R.T.: 6.731 min
Delta R.T.: -0.006 min
Response: 283344
Conc: 0.44 ng/ml



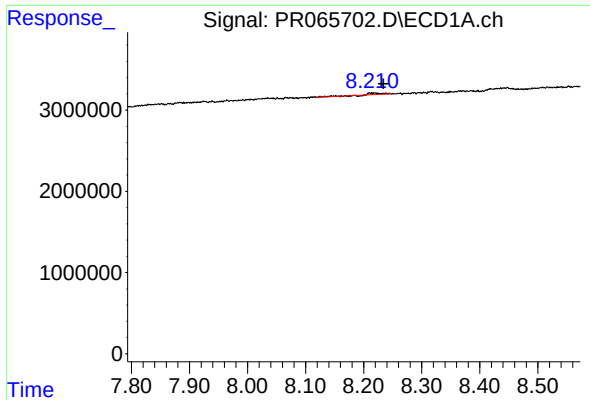
#38 AR-1262-3

R.T.: 8.219 min
Delta R.T.: 0.069 min
Response: 308920
Conc: 1.51 ng/ml



#38 AR-1262-3

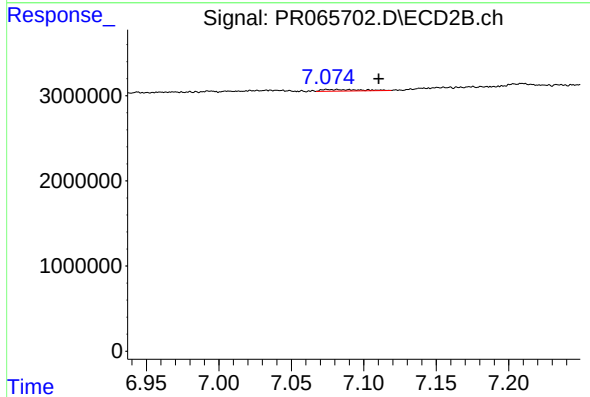
R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 191276
Conc: 0.73 ng/ml



#39 AR-1262-4

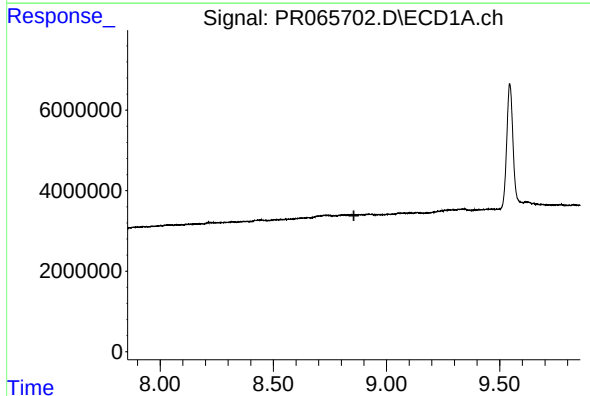
R.T.: 8.219 min
Delta R.T.: -0.016 min
Response: 308920
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK919



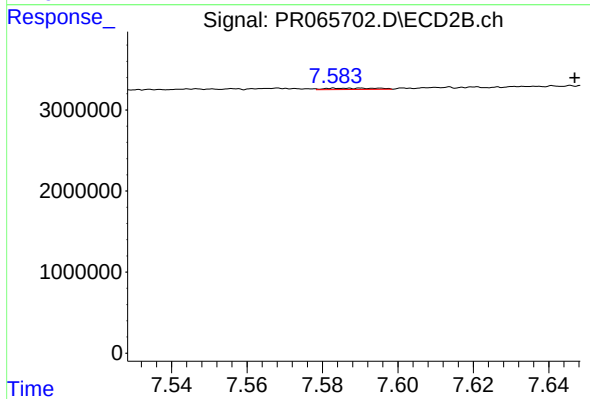
#39 AR-1262-4

R.T.: 7.074 min
Delta R.T.: -0.036 min
Response: 321183
Conc: 0.70 ng/ml



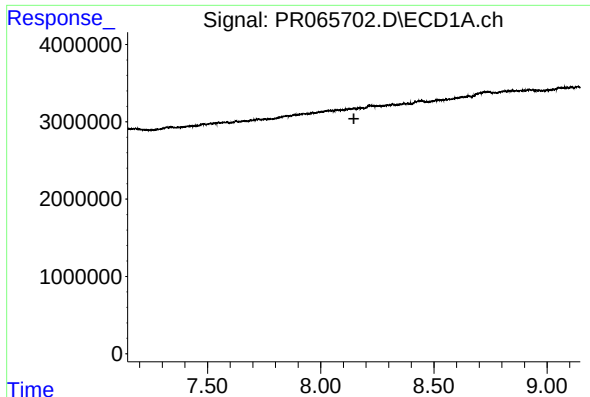
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.856 min
Response: 0
Conc: N.D.



#40 AR-1262-5

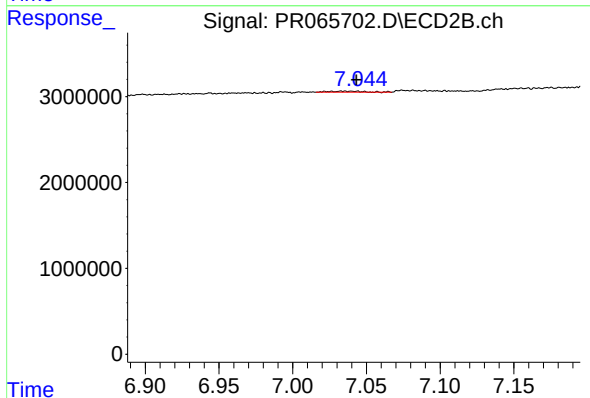
R.T.: 7.591 min
Delta R.T.: -0.056 min
Response: 153526
Conc: 0.80 ng/ml



#41 AR-1268-1

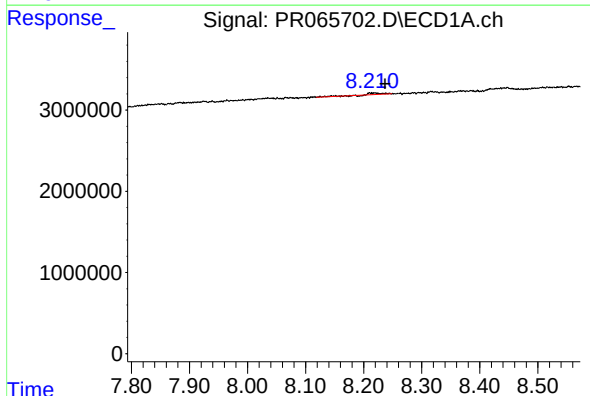
R.T.: 0.000 min
Exp R.T.: 8.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK919



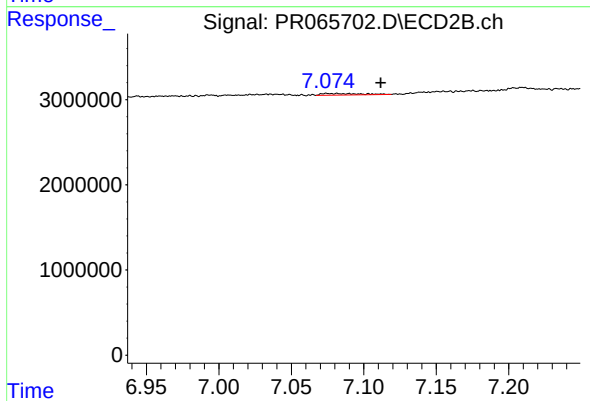
#41 AR-1268-1

R.T.: 7.040 min
Delta R.T.: -0.003 min
Response: 191276
Conc: 0.24 ng/ml



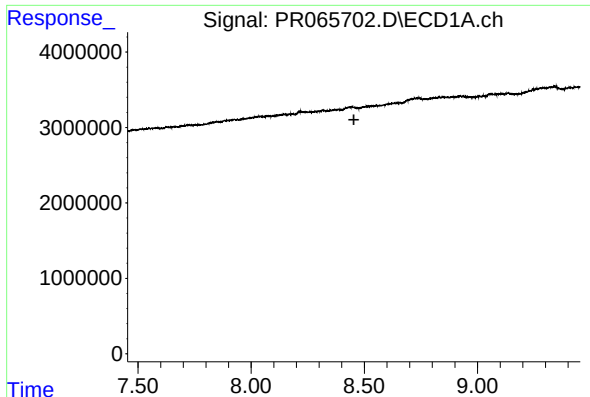
#42 AR-1268-2

R.T.: 8.219 min
Delta R.T.: -0.018 min
Response: 308920
Conc: 0.84 ng/ml



#42 AR-1268-2

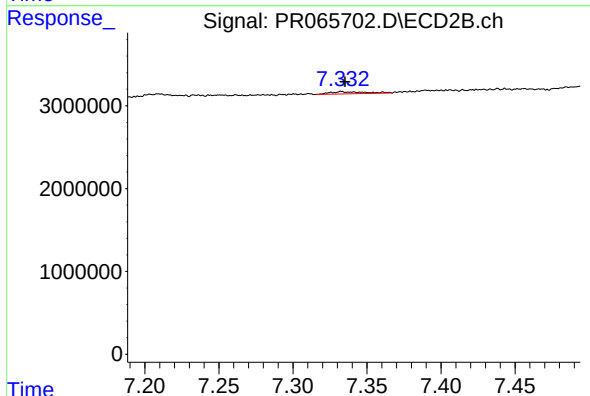
R.T.: 7.074 min
Delta R.T.: -0.037 min
Response: 321183
Conc: 0.46 ng/ml



#43 AR-1268-3

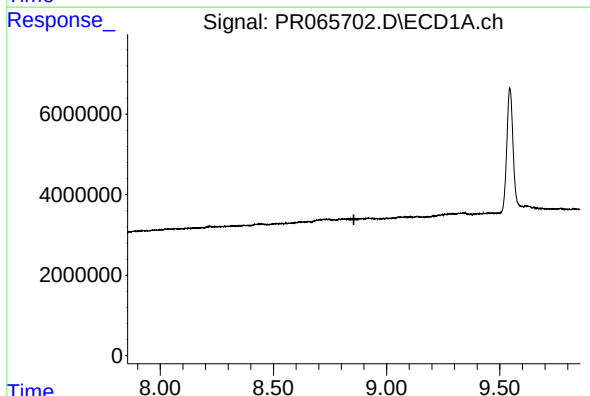
R.T.: 0.000 min
Exp R.T.: 8.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK919



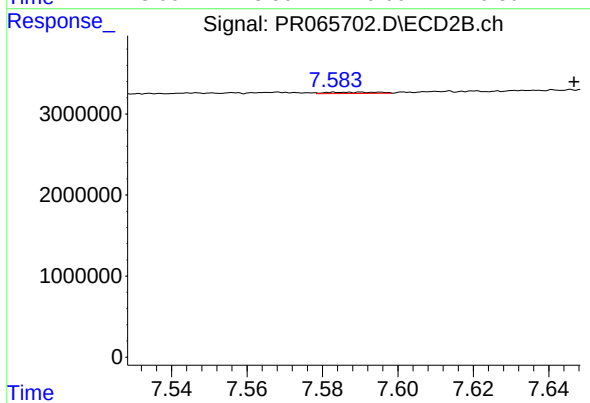
#43 AR-1268-3

R.T.: 7.333 min
Delta R.T.: -0.002 min
Response: 421317
Conc: 0.65 ng/ml



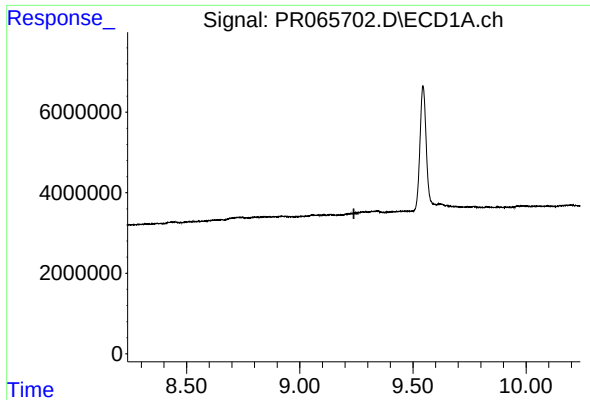
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.855 min
Response: 0
Conc: N.D.



#44 AR-1268-4

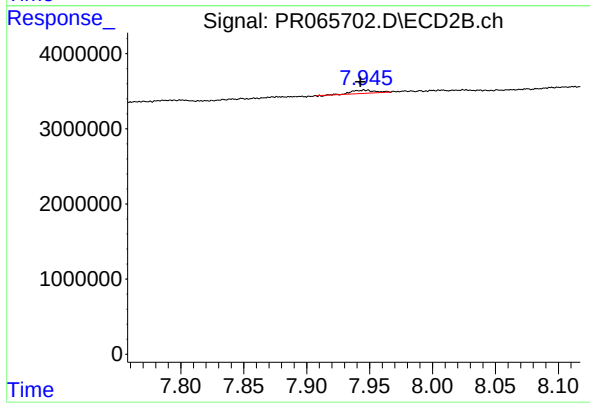
R.T.: 7.591 min
Delta R.T.: -0.055 min
Response: 153526
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK919



#45 AR-1268-5

R.T.: 7.946 min
Delta R.T.: 0.003 min
Response: 512873
Conc: 0.32 ng/ml