

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
 Data File : PR065851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 02:35
 Operator : AJ\MA
 Sample : P1676-07
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E06Y6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 05:18:19 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	2.924	120.6E6	136.0E6	18.986	20.228
2)	SA Decachlor...	9.540	8.176	72385465	120.0E6	47.092	44.044
Target Compounds							
3)	L1 AR-1016-1	4.833f	4.035	1474066	221164	12.054	1.227 #
4)	L1 AR-1016-2	0.000	4.062	0	700346	N.D.	2.487 #
5)	L1 AR-1016-3	0.000	4.226	0	837579	N.D.	5.503 #
6)	L1 AR-1016-4	5.068	4.282	762438	858324	6.924	6.561
7)	L1 AR-1016-5	0.000	4.488	0	1936609	N.D.	11.614 #
8)	L2 AR-1221-1	3.872	3.155	1638074	43754	26.468	0.625 #
9)	L2 AR-1221-2	3.975	3.227	1498247	1635576	34.283	32.161
10)	L2 AR-1221-3	0.000	3.320	0	257198	N.D.	1.555 #
11)	L3 AR-1232-1	0.000	3.320	0	257198	N.D.	1.842 #
12)	L3 AR-1232-2	4.594	4.062	1972841	700346	29.903	5.497 #
13)	L3 AR-1232-3	0.000	4.226	0	837579	N.D.	12.283 #
14)	L3 AR-1232-4	5.068	4.329	762438	307661	15.728	4.882 #
15)	L3 AR-1232-5	5.226f	4.488	312172	1936609	8.008	28.144 #
16)	L4 AR-1242-1	4.833f	4.035	1474066	221164	14.339	1.410 #
17)	L4 AR-1242-2	0.000	4.062	0	700346	N.D.	3.011 #
18)	L4 AR-1242-3	0.000	4.226	0	837579	N.D.	6.586 #
19)	L4 AR-1242-4	5.068	4.329	762438	307661	8.497	2.382 #
20)	L4 AR-1242-5	0.000	4.872	0	857207	N.D.	5.873 #
21)	L5 AR-1248-1	4.833f	4.035	1474066	221164	18.690	1.826 #
22)	L5 AR-1248-2	5.226f	4.282	312172	858324	2.283	4.573 #
23)	L5 AR-1248-3	0.000	4.329	0	307661	N.D.	1.621 #
24)	L5 AR-1248-4	5.784	4.488	575264	1936609	4.509	8.497 #
25)	L5 AR-1248-5	0.000	4.897	0	1800177	N.D.	9.495 #
26)	L6 AR-1254-1	5.784	4.872	575264	857207	3.415	2.594
27)	L6 AR-1254-2	6.027	5.021	73211	1496522	0.304	5.158 #
28)	L6 AR-1254-3	6.398	5.455	619185	2162167	2.736	4.841 #
29)	L6 AR-1254-4	6.697	5.695	316079	1847371	2.522	8.176 #
30)	L6 AR-1254-5	7.174	6.150	278812	124991	1.806	0.328 #
31)	L7 AR-1260-1	6.632f	5.605	412243	941448	2.034	2.867 #
32)	L7 AR-1260-2	6.867	5.810	281007	483843	1.437	1.339
33)	L7 AR-1260-3	0.000	5.964	0	79933	N.D.	0.225 #
34)	L7 AR-1260-4	7.524	6.467	1321886	822401	7.728	2.779 #
35)	L7 AR-1260-5	7.832	6.726	1536879	108991	5.850	0.182 #
36)	L8 AR-1262-1	0.000	6.211	0	595768	N.D.	1.402 #
37)	L8 AR-1262-2	7.832	6.726	1536879	108991	5.332	0.161 #
38)	L8 AR-1262-3	0.000	7.144f	0	149595	N.D.	0.304 #
39)	L8 AR-1262-4	8.275f	7.144f	507033	149595	3.033	0.304 #
40)	L8 AR-1262-5	0.000	7.668	0	1370621	N.D.	6.535 #
41)	L9 AR-1268-1	0.000	7.045	0	520396	N.D.	0.673 #

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Acq On : 06 Mar 2024 02:35
Operator : AJ\MA
Sample : P1676-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E06Y6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:18:19 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	8.275f	7.144f	507033	149595	1.485	0.217 #
43)	L9 AR-1268-3	8.455	7.326	519480	760284	1.659	1.200 #
44)	L9 AR-1268-4	0.000	7.668	0	1370621	N.D.	6.090 #
45)	L9 AR-1268-5	0.000	7.932	0	898121	N.D.	0.536 #

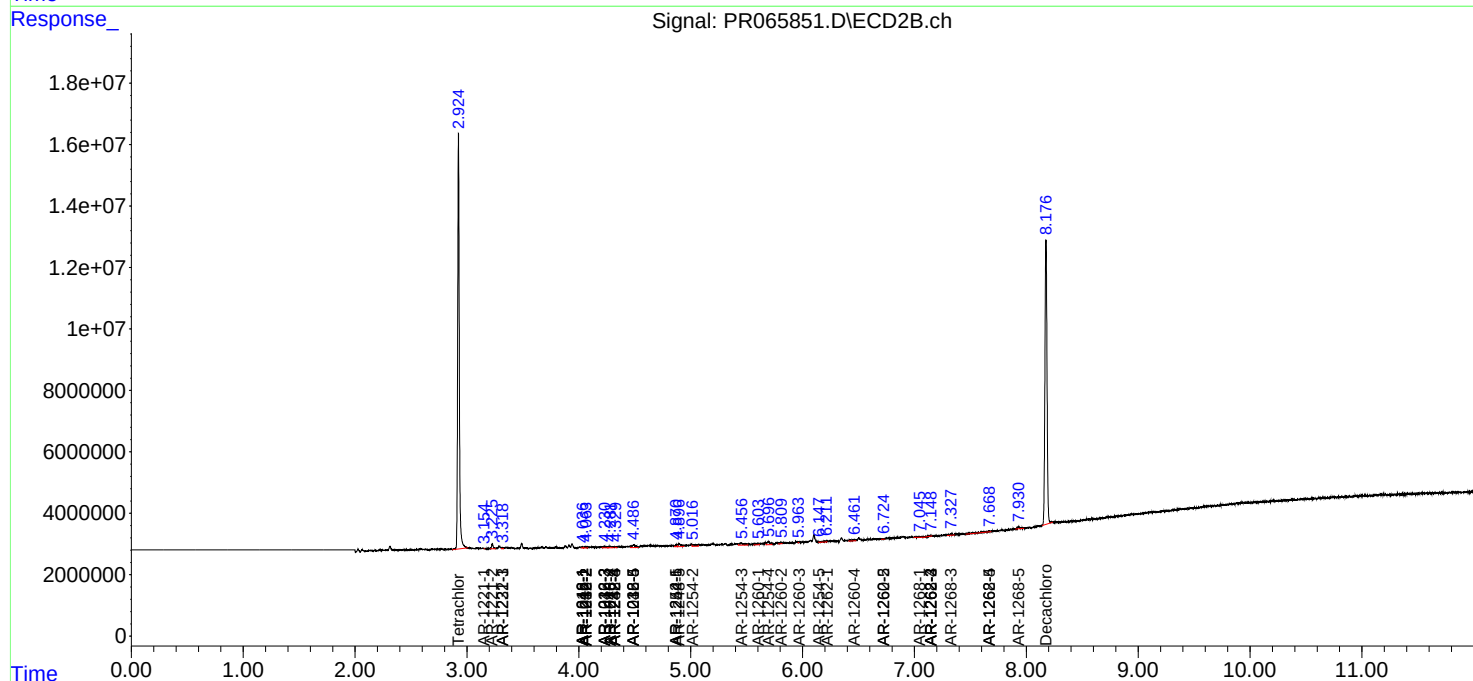
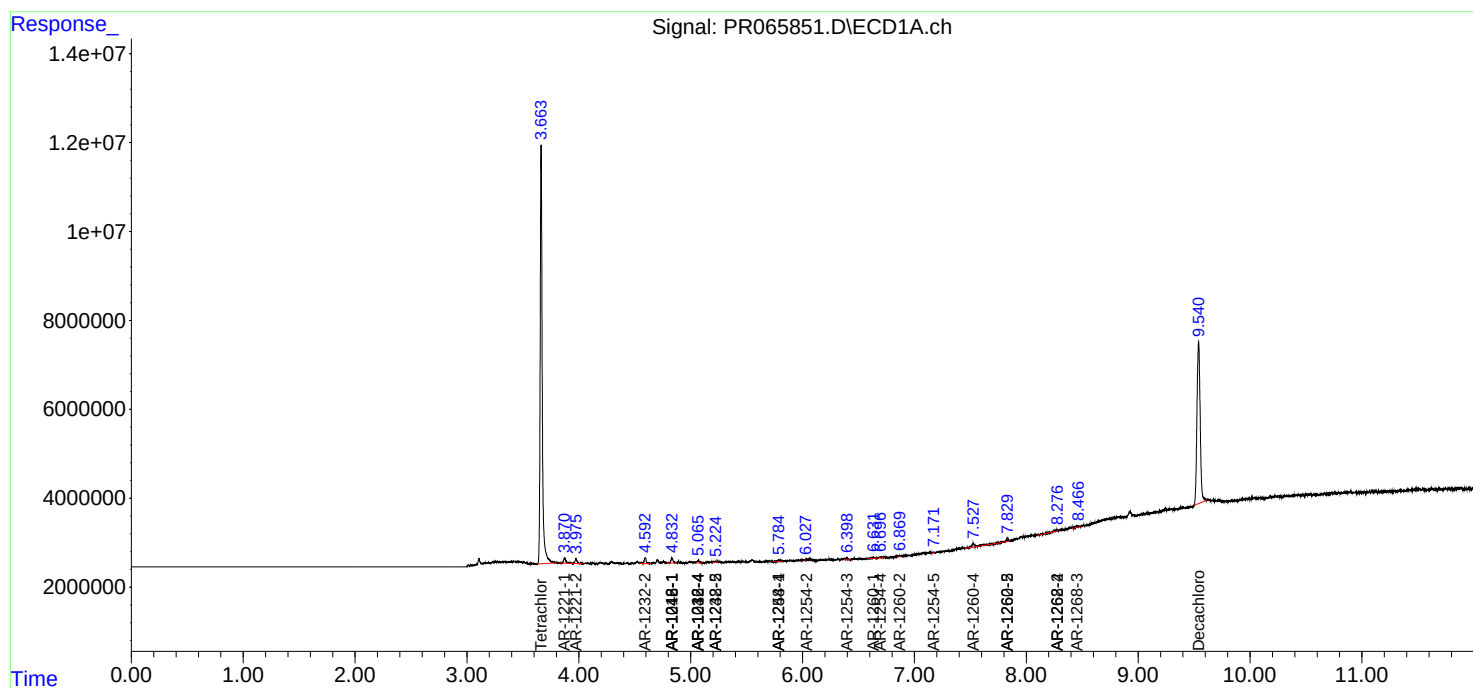
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

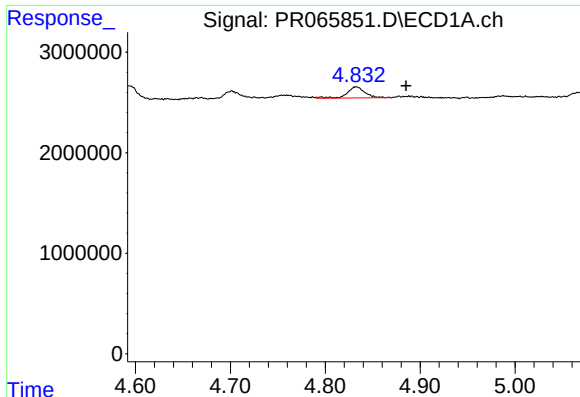
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
Data File : PR065851.D
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Acq On : 06 Mar 2024 02:35
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Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:18:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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

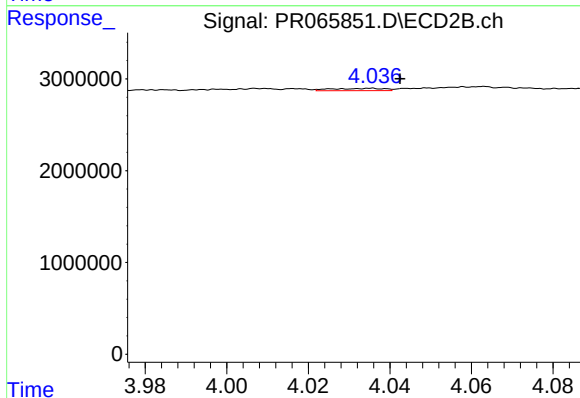




#3 AR-1016-1

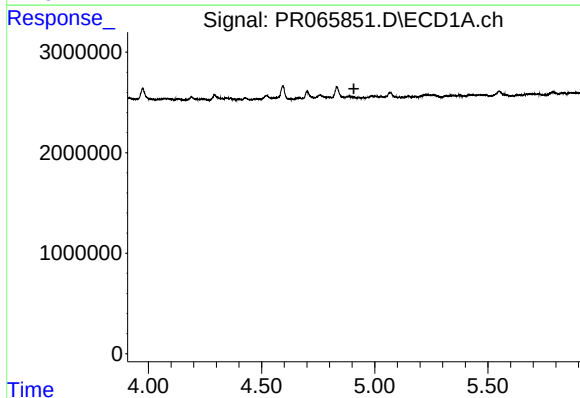
R.T.: 4.833 min
Delta R.T.: -0.052 min
Response: 1474066
Conc: 12.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y6



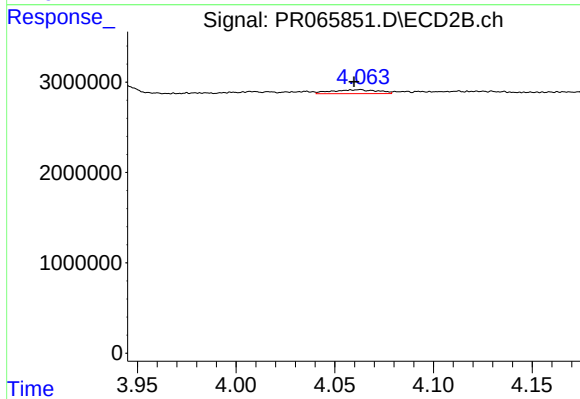
#3 AR-1016-1

R.T.: 4.035 min
Delta R.T.: -0.007 min
Response: 221164
Conc: 1.23 ng/ml



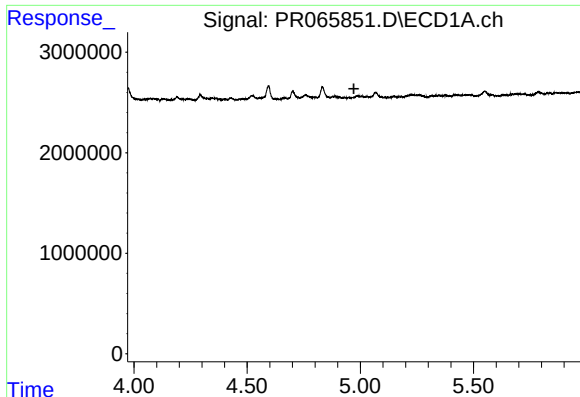
#4 AR-1016-2

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



#4 AR-1016-2

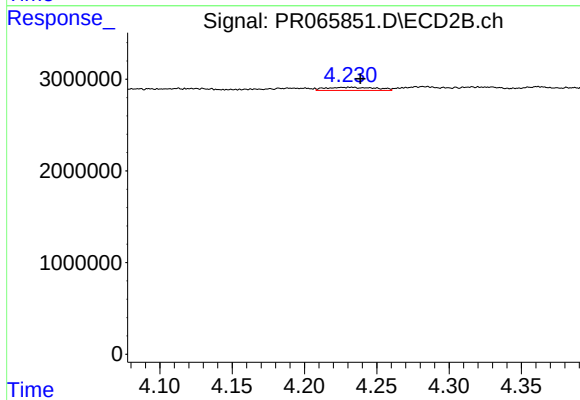
R.T.: 4.062 min
Delta R.T.: 0.003 min
Response: 700346
Conc: 2.49 ng/ml



#5 AR-1016-3

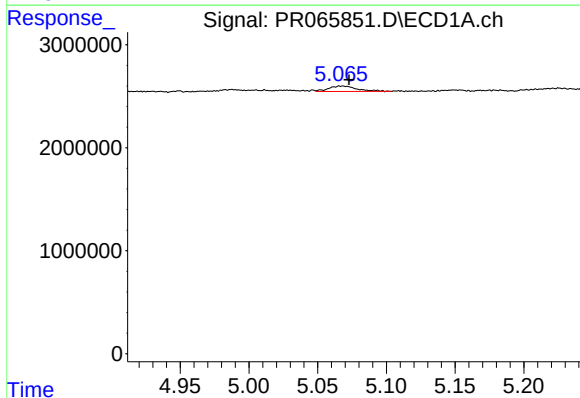
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y6



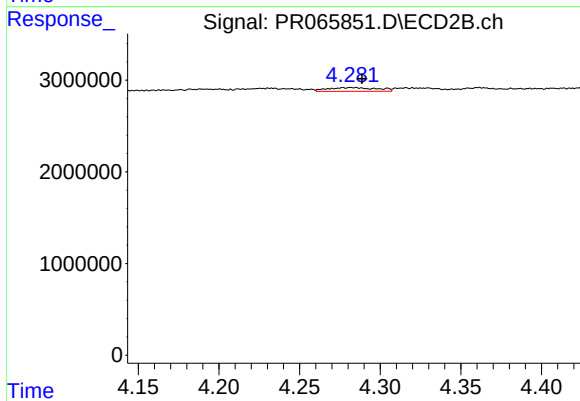
#5 AR-1016-3

R.T.: 4.226 min
Delta R.T.: -0.013 min
Response: 837579
Conc: 5.50 ng/ml



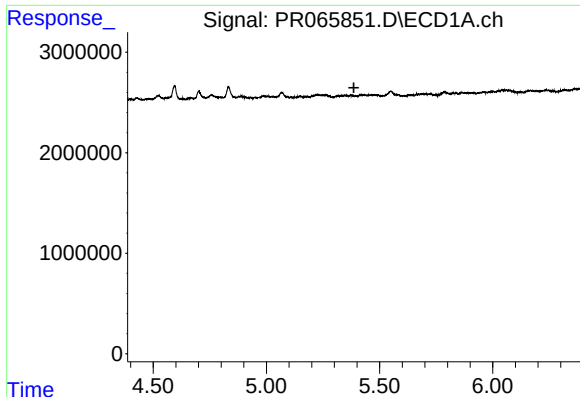
#6 AR-1016-4

R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 762438
Conc: 6.92 ng/ml



#6 AR-1016-4

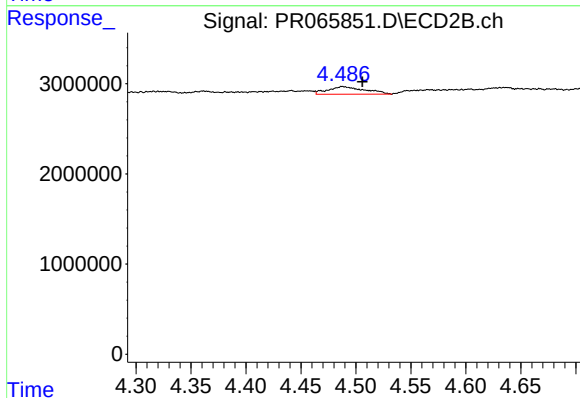
R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 858324
Conc: 6.56 ng/ml



#7 AR-1016-5

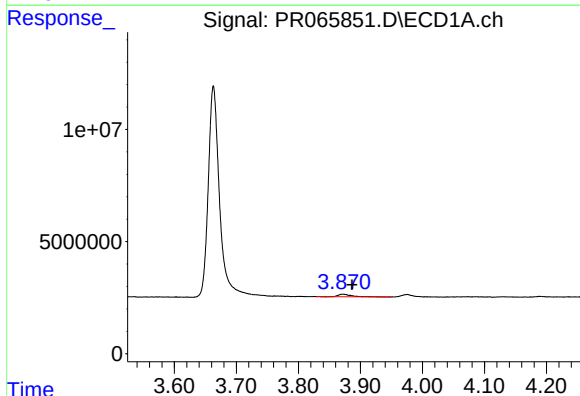
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y6



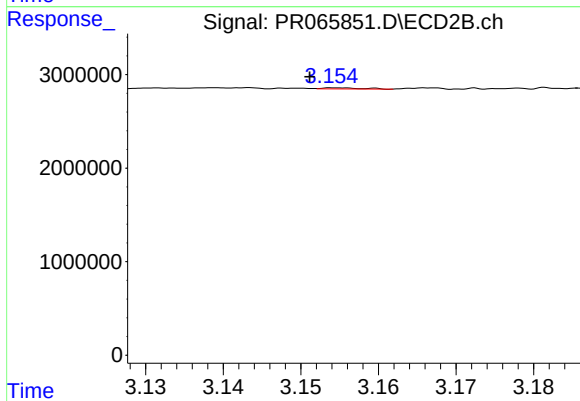
#7 AR-1016-5

R.T.: 4.488 min
Delta R.T.: -0.018 min
Response: 1936609
Conc: 11.61 ng/ml



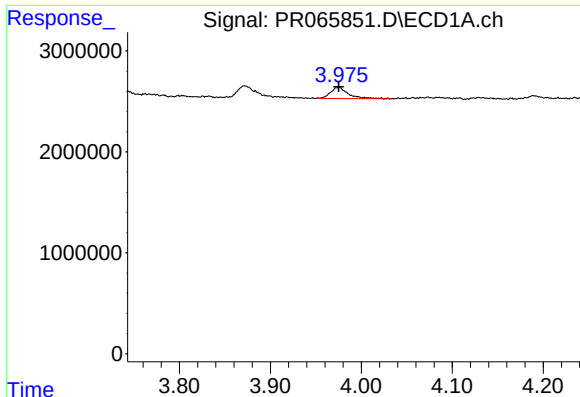
#8 AR-1221-1

R.T.: 3.872 min
Delta R.T.: -0.014 min
Response: 1638074
Conc: 26.47 ng/ml



#8 AR-1221-1

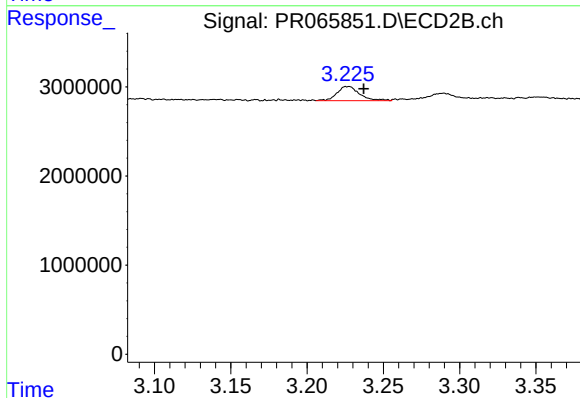
R.T.: 3.155 min
Delta R.T.: 0.004 min
Response: 43754
Conc: 0.63 ng/ml



#9 AR-1221-2

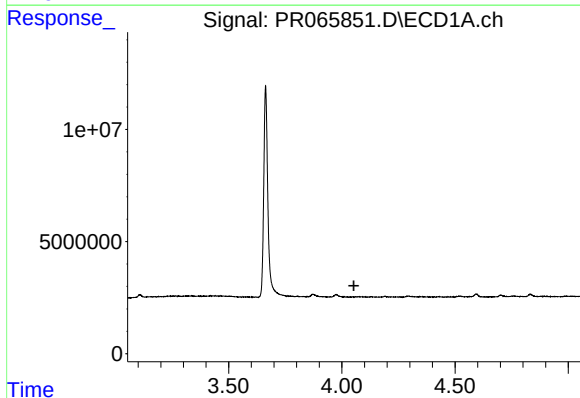
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 1498247
Conc: 34.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y6



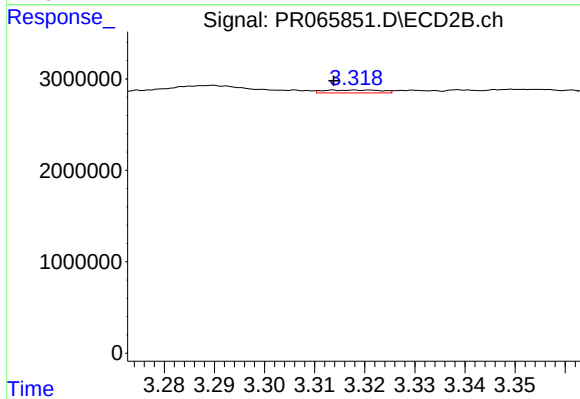
#9 AR-1221-2

R.T.: 3.227 min
Delta R.T.: -0.011 min
Response: 1635576
Conc: 32.16 ng/ml



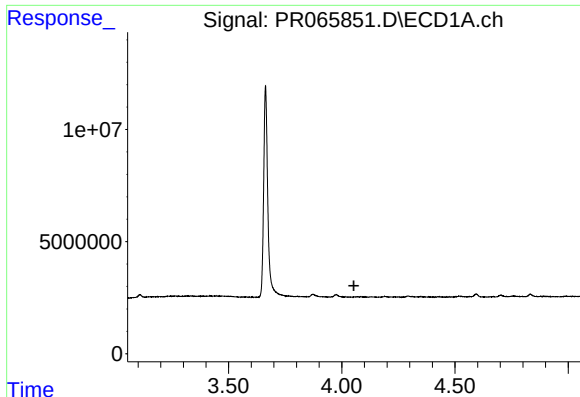
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#10 AR-1221-3

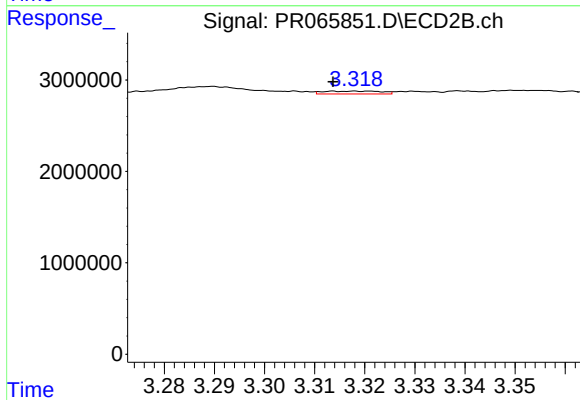
R.T.: 3.320 min
Delta R.T.: 0.006 min
Response: 257198
Conc: 1.55 ng/ml



#11 AR-1232-1

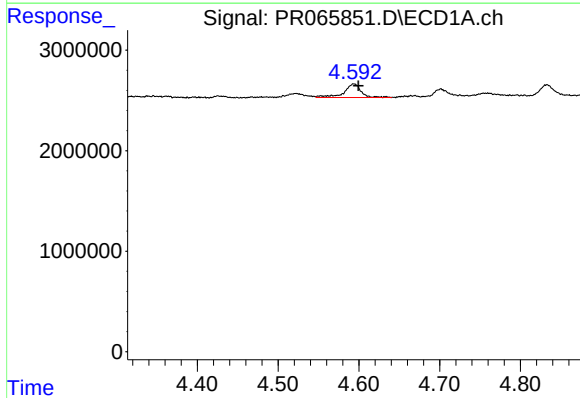
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y6



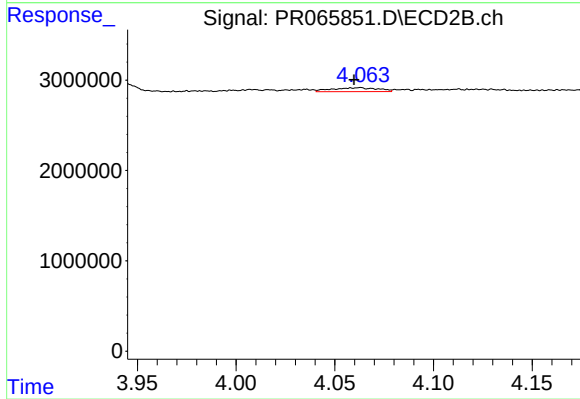
#11 AR-1232-1

R.T.: 3.320 min
Delta R.T.: 0.006 min
Response: 257198
Conc: 1.84 ng/ml



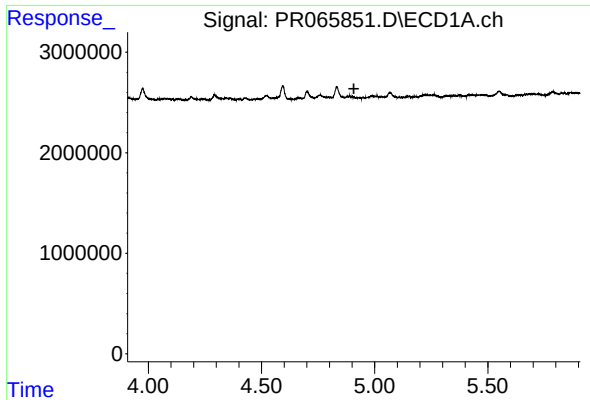
#12 AR-1232-2

R.T.: 4.594 min
Delta R.T.: -0.006 min
Response: 1972841
Conc: 29.90 ng/ml



#12 AR-1232-2

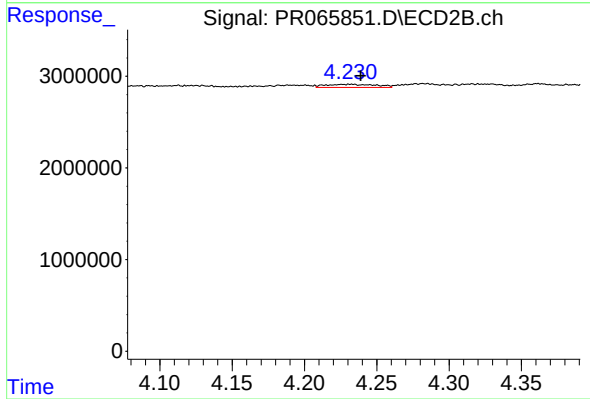
R.T.: 4.062 min
Delta R.T.: 0.003 min
Response: 700346
Conc: 5.50 ng/ml



#13 AR-1232-3

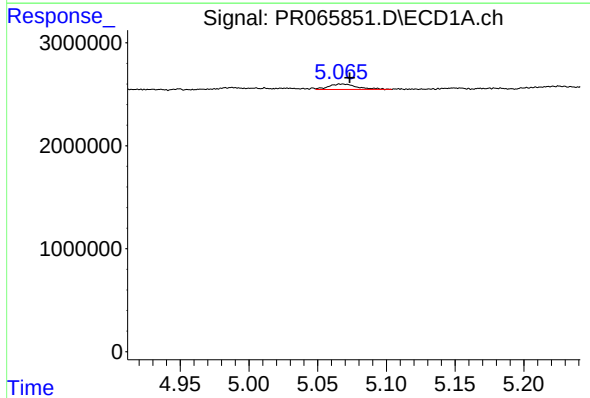
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y6



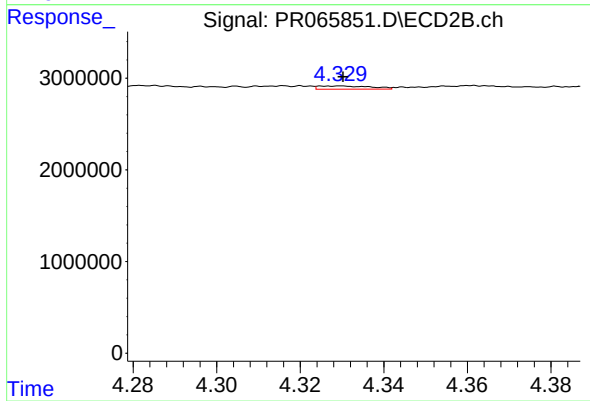
#13 AR-1232-3

R.T.: 4.226 min
Delta R.T.: -0.013 min
Response: 837579
Conc: 12.28 ng/ml



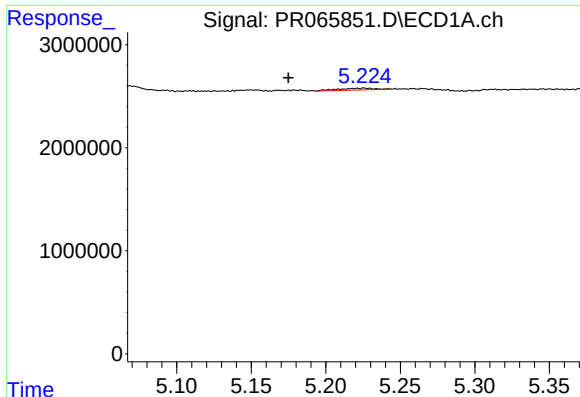
#14 AR-1232-4

R.T.: 5.068 min
Delta R.T.: -0.006 min
Response: 762438
Conc: 15.73 ng/ml



#14 AR-1232-4

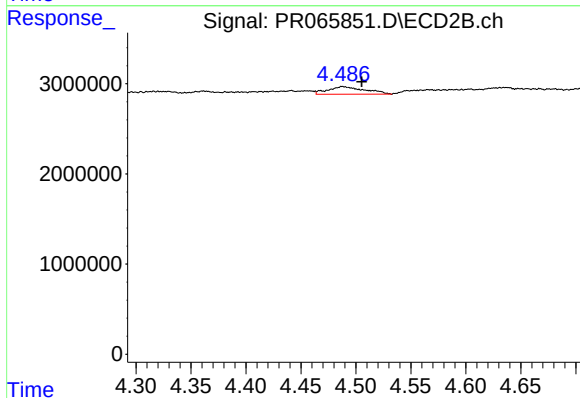
R.T.: 4.329 min
Delta R.T.: -0.001 min
Response: 307661
Conc: 4.88 ng/ml



#15 AR-1232-5

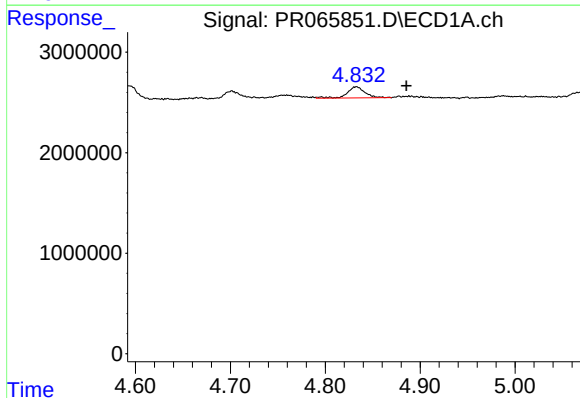
R.T.: 5.226 min
Delta R.T.: 0.051 min
Response: 312172
Conc: 8.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y6



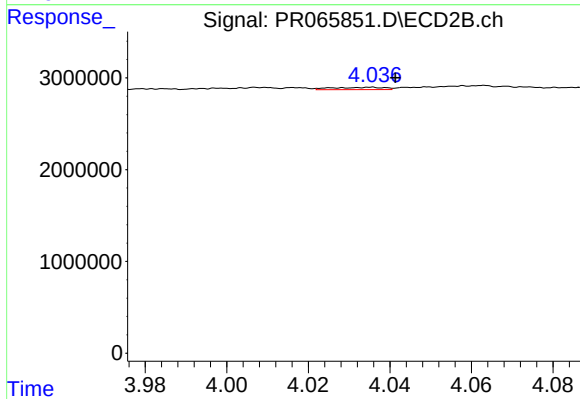
#15 AR-1232-5

R.T.: 4.488 min
Delta R.T.: -0.017 min
Response: 1936609
Conc: 28.14 ng/ml



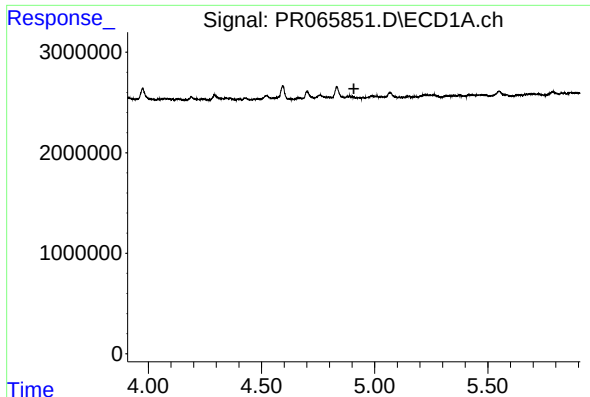
#16 AR-1242-1

R.T.: 4.833 min
Delta R.T.: -0.053 min
Response: 1474066
Conc: 14.34 ng/ml



#16 AR-1242-1

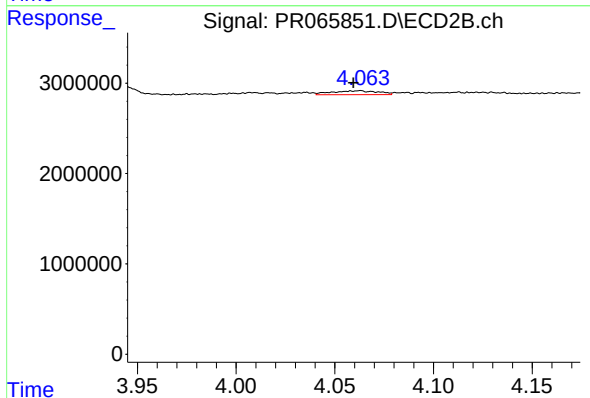
R.T.: 4.035 min
Delta R.T.: -0.006 min
Response: 221164
Conc: 1.41 ng/ml



#17 AR-1242-2

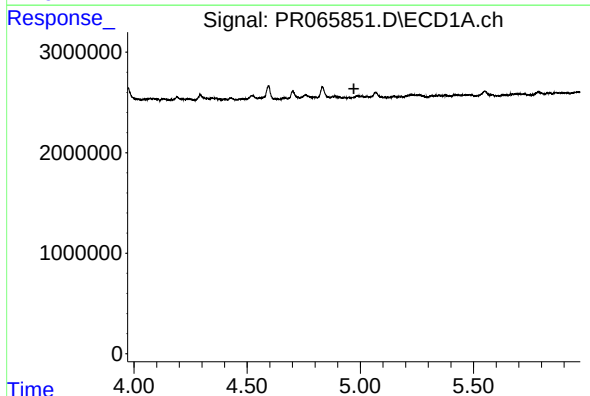
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y6



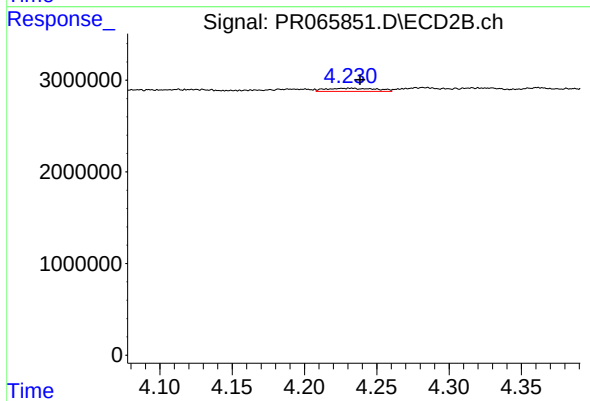
#17 AR-1242-2

R.T.: 4.062 min
Delta R.T.: 0.003 min
Response: 700346
Conc: 3.01 ng/ml



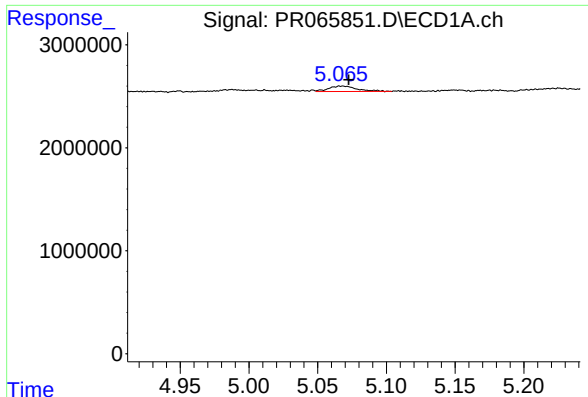
#18 AR-1242-3

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



#18 AR-1242-3

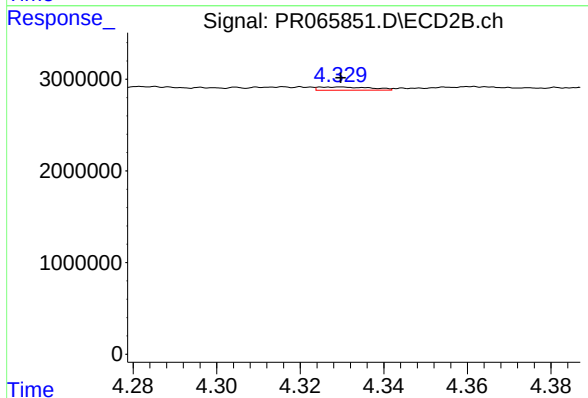
R.T.: 4.226 min
Delta R.T.: -0.012 min
Response: 837579
Conc: 6.59 ng/ml



#19 AR-1242-4

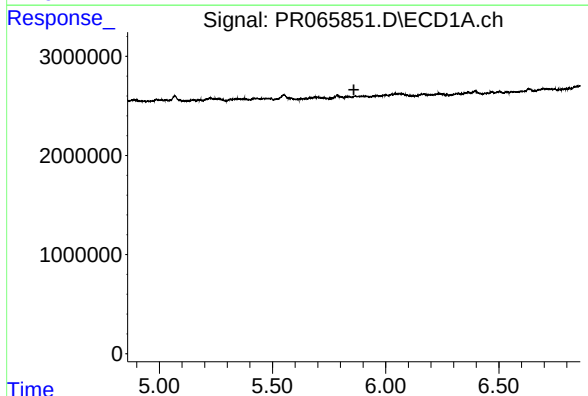
R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 762438
Conc: 8.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y6



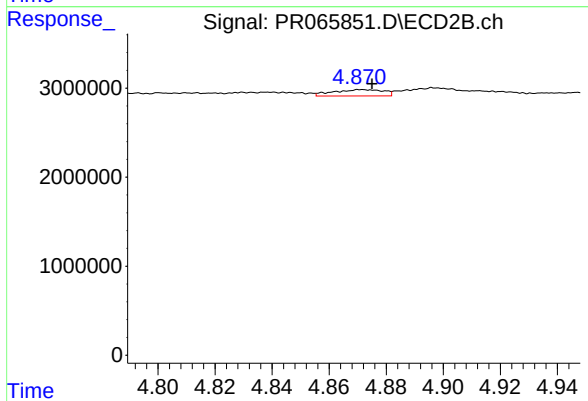
#19 AR-1242-4

R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 307661
Conc: 2.38 ng/ml



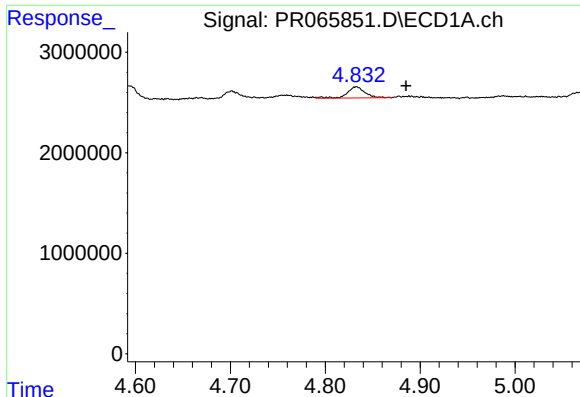
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

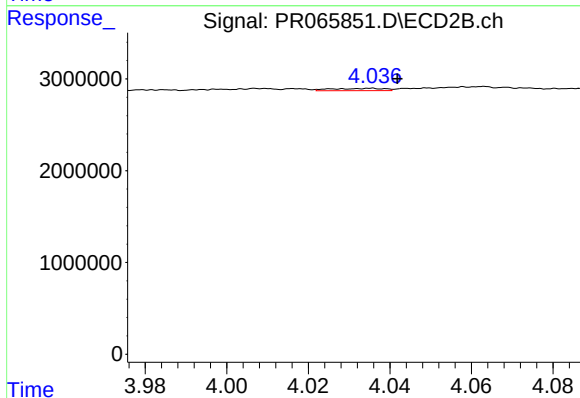
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 857207
Conc: 5.87 ng/ml



#21 AR-1248-1

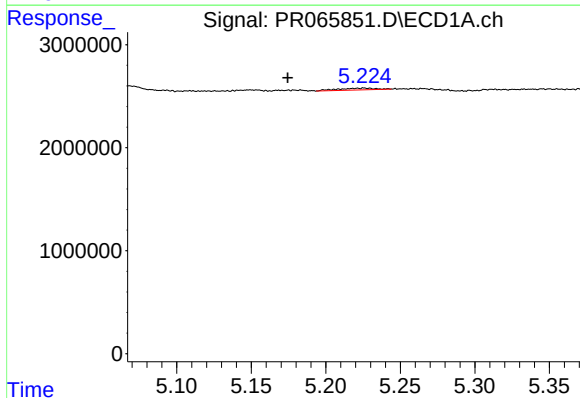
R.T.: 4.833 min
Delta R.T.: -0.053 min
Response: 1474066
Conc: 18.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y6



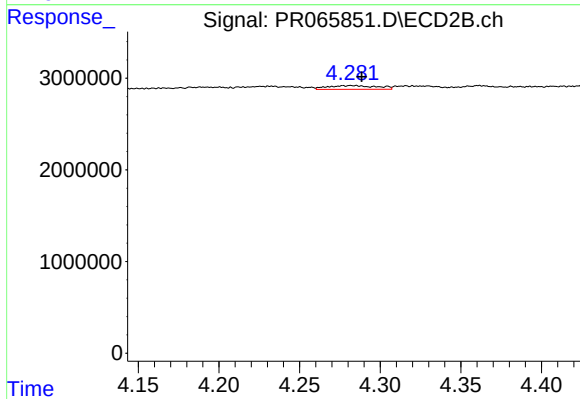
#21 AR-1248-1

R.T.: 4.035 min
Delta R.T.: -0.007 min
Response: 221164
Conc: 1.83 ng/ml



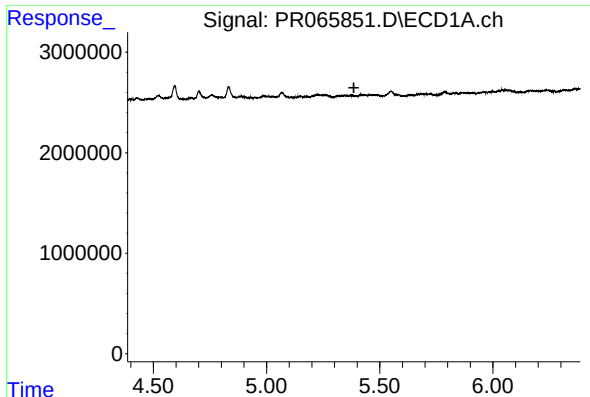
#22 AR-1248-2

R.T.: 5.226 min
Delta R.T.: 0.051 min
Response: 312172
Conc: 2.28 ng/ml



#22 AR-1248-2

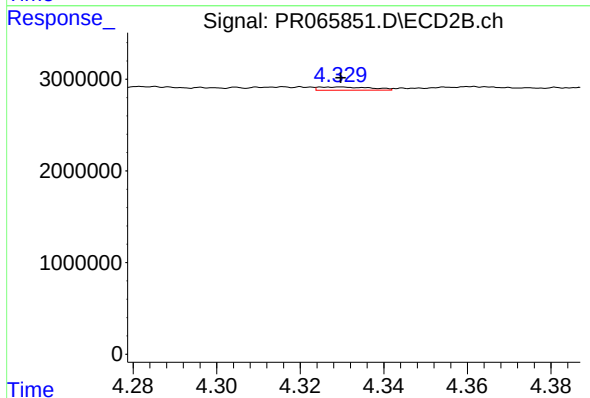
R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 858324
Conc: 4.57 ng/ml



#23 AR-1248-3

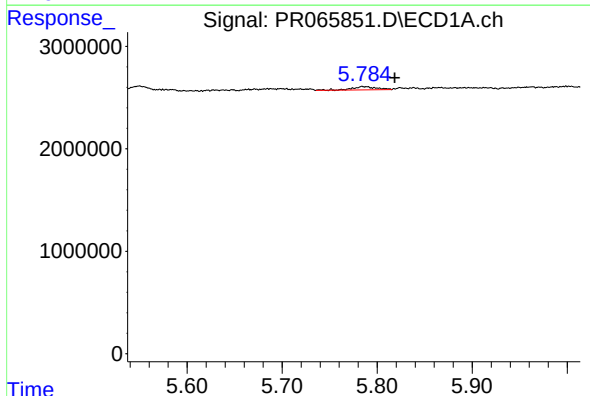
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y6



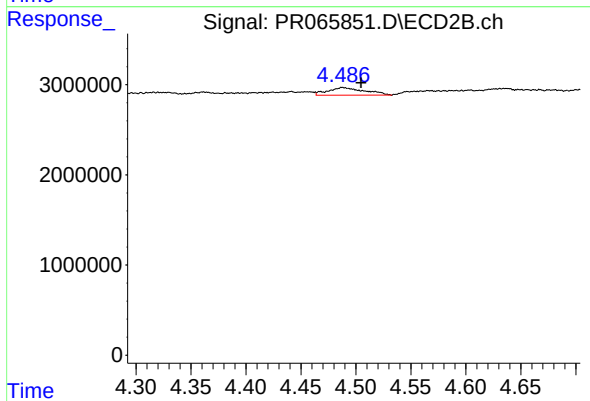
#23 AR-1248-3

R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 307661
Conc: 1.62 ng/ml



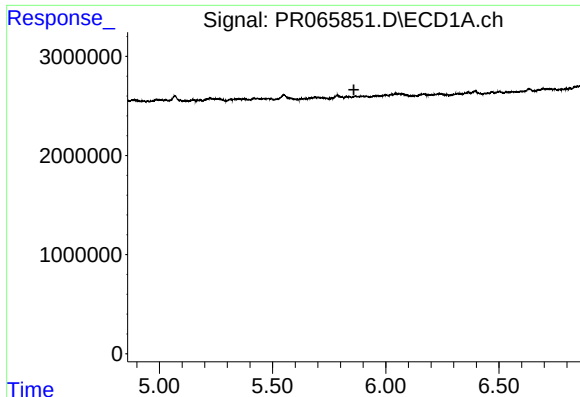
#24 AR-1248-4

R.T.: 5.784 min
Delta R.T.: -0.034 min
Response: 575264
Conc: 4.51 ng/ml



#24 AR-1248-4

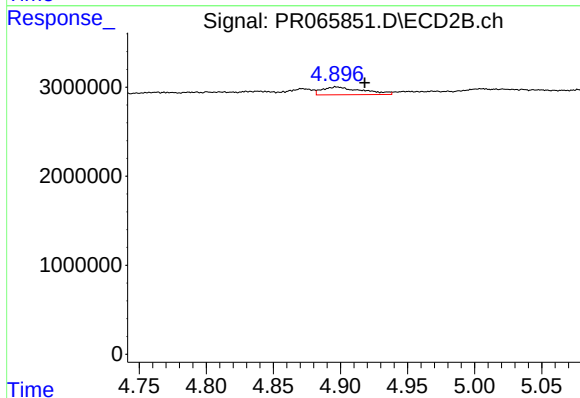
R.T.: 4.488 min
Delta R.T.: -0.017 min
Response: 1936609
Conc: 8.50 ng/ml



#25 AR-1248-5

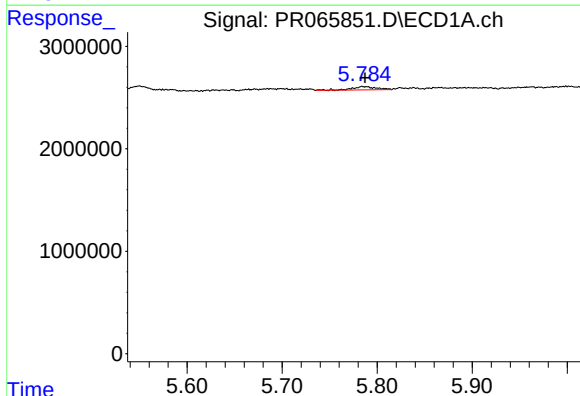
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y6



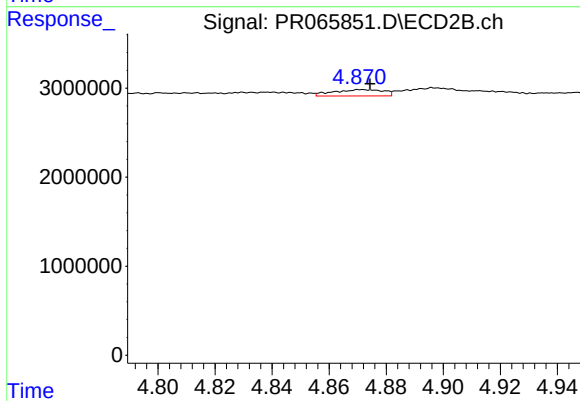
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: -0.021 min
Response: 1800177
Conc: 9.49 ng/ml



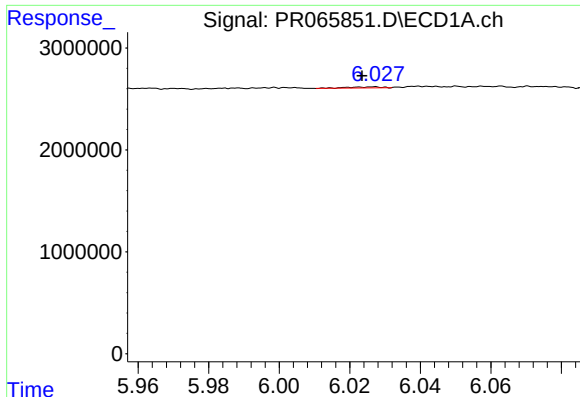
#26 AR-1254-1

R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 575264
Conc: 3.41 ng/ml



#26 AR-1254-1

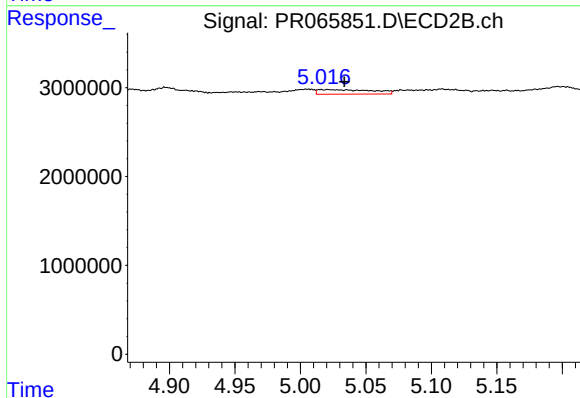
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 857207
Conc: 2.59 ng/ml



#27 AR-1254-2

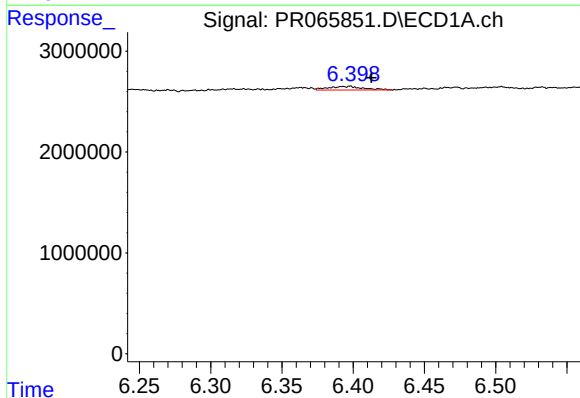
R.T.: 6.027 min
Delta R.T.: 0.003 min
Response: 73211
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y6



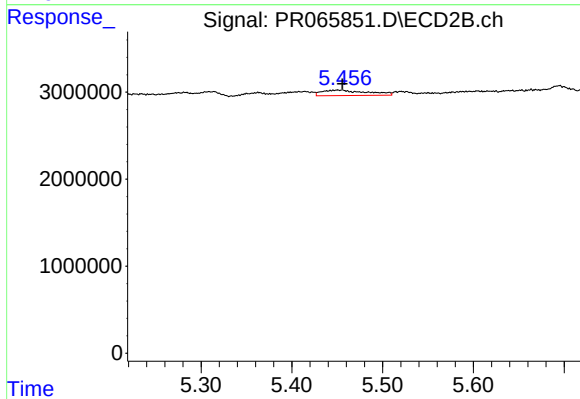
#27 AR-1254-2

R.T.: 5.021 min
Delta R.T.: -0.012 min
Response: 1496522
Conc: 5.16 ng/ml



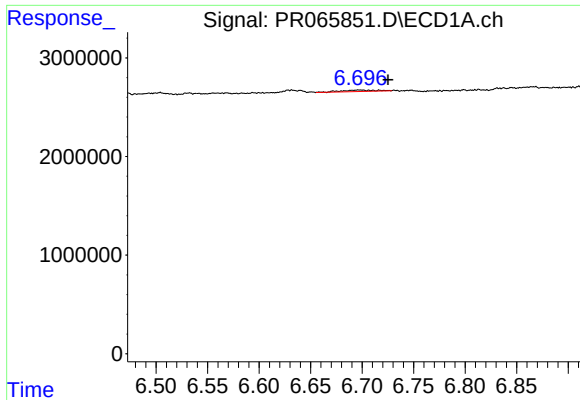
#28 AR-1254-3

R.T.: 6.398 min
Delta R.T.: -0.015 min
Response: 619185
Conc: 2.74 ng/ml



#28 AR-1254-3

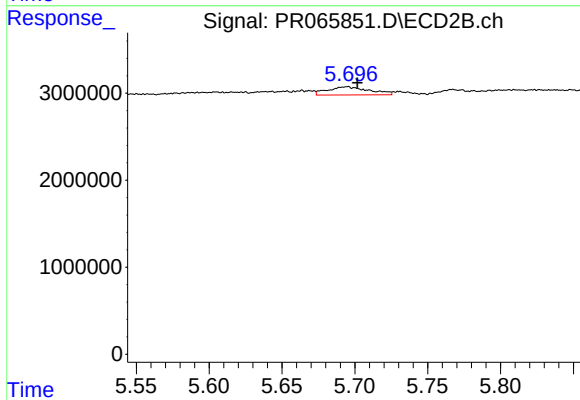
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 2162167
Conc: 4.84 ng/ml



#29 AR-1254-4

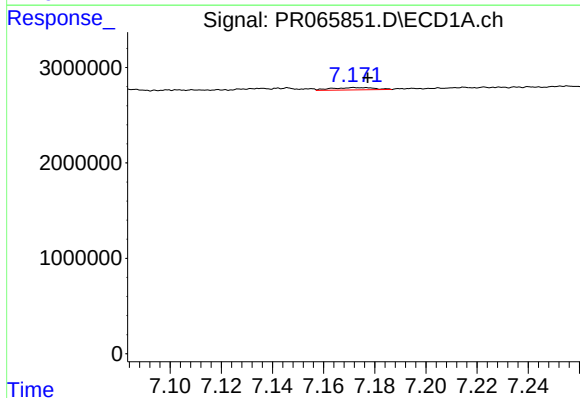
R.T.: 6.697 min
Delta R.T.: -0.028 min
Response: 316079
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y6



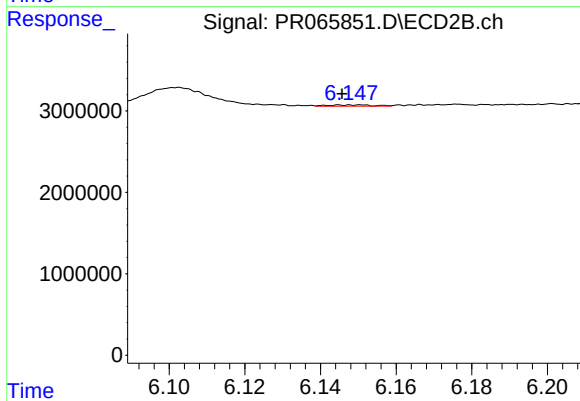
#29 AR-1254-4

R.T.: 5.695 min
Delta R.T.: -0.007 min
Response: 1847371
Conc: 8.18 ng/ml



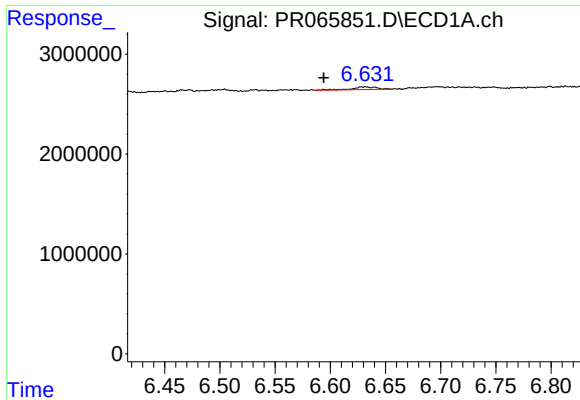
#30 AR-1254-5

R.T.: 7.174 min
Delta R.T.: -0.003 min
Response: 278812
Conc: 1.81 ng/ml



#30 AR-1254-5

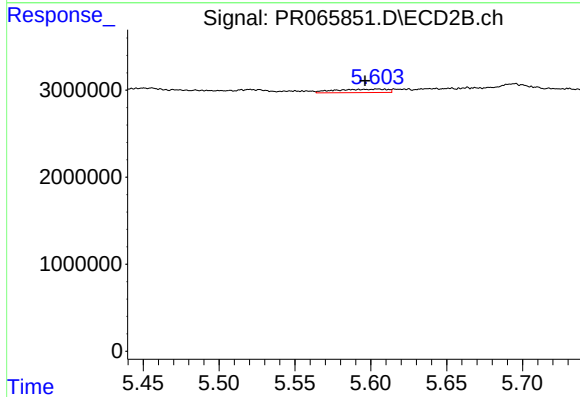
R.T.: 6.150 min
Delta R.T.: 0.005 min
Response: 124991
Conc: 0.33 ng/ml



#31 AR-1260-1

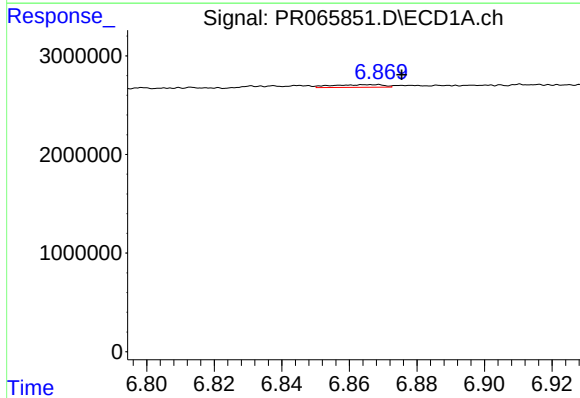
R.T.: 6.632 min
Delta R.T.: 0.038 min
Response: 412243
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y6



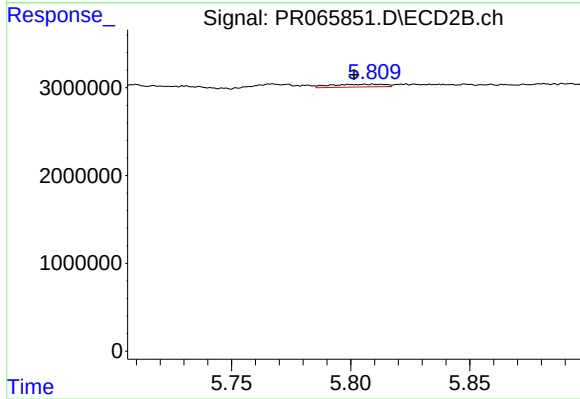
#31 AR-1260-1

R.T.: 5.605 min
Delta R.T.: 0.008 min
Response: 941448
Conc: 2.87 ng/ml



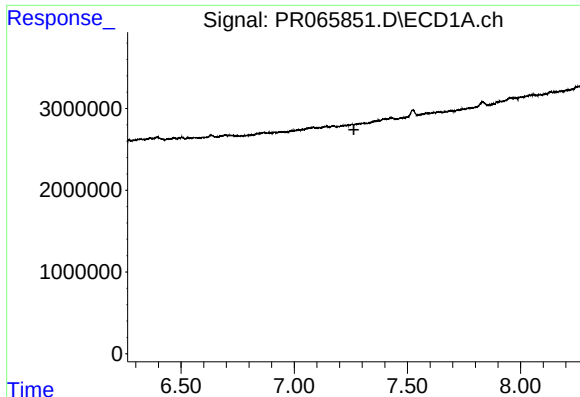
#32 AR-1260-2

R.T.: 6.867 min
Delta R.T.: -0.009 min
Response: 281007
Conc: 1.44 ng/ml



#32 AR-1260-2

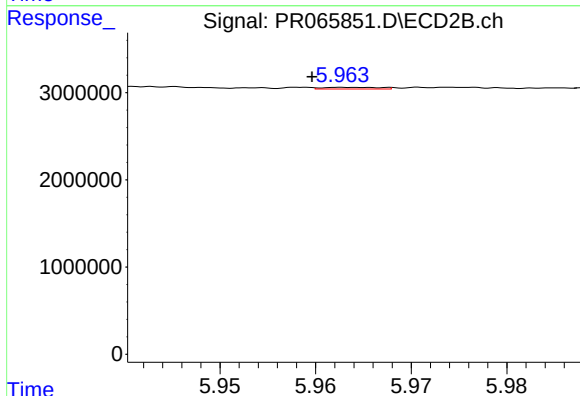
R.T.: 5.810 min
Delta R.T.: 0.008 min
Response: 483843
Conc: 1.34 ng/ml



#33 AR-1260-3

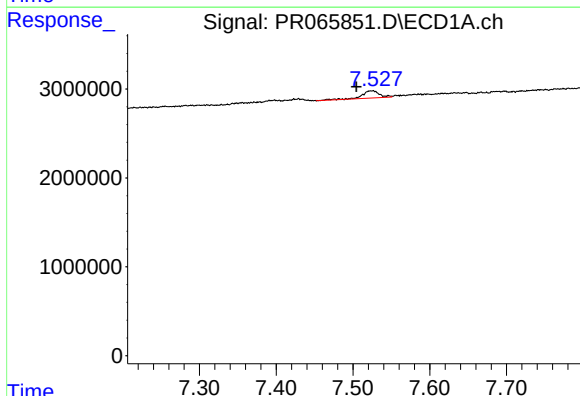
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y6



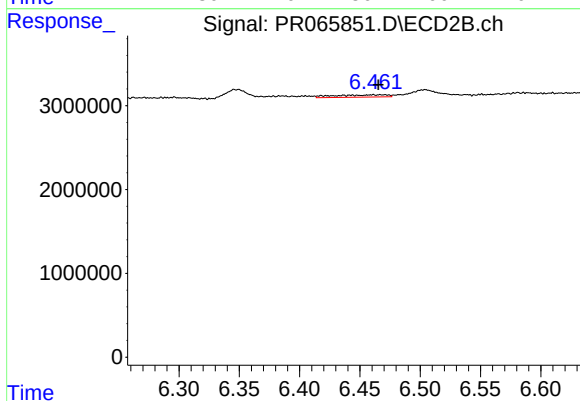
#33 AR-1260-3

R.T.: 5.964 min
Delta R.T.: 0.004 min
Response: 79933
Conc: 0.22 ng/ml



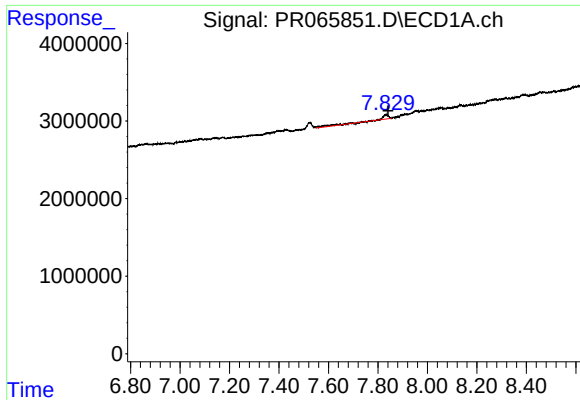
#34 AR-1260-4

R.T.: 7.524 min
Delta R.T.: 0.020 min
Response: 1321886
Conc: 7.73 ng/ml



#34 AR-1260-4

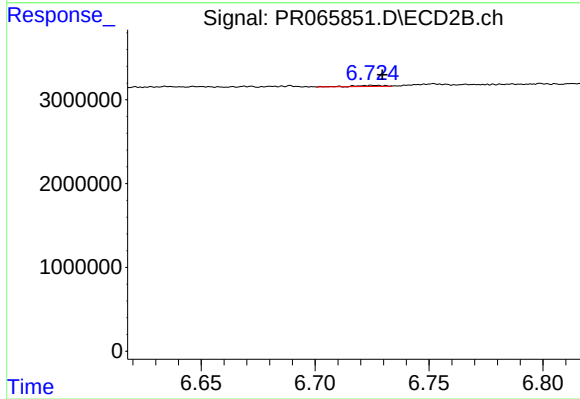
R.T.: 6.467 min
Delta R.T.: 0.002 min
Response: 822401
Conc: 2.78 ng/ml



#35 AR-1260-5

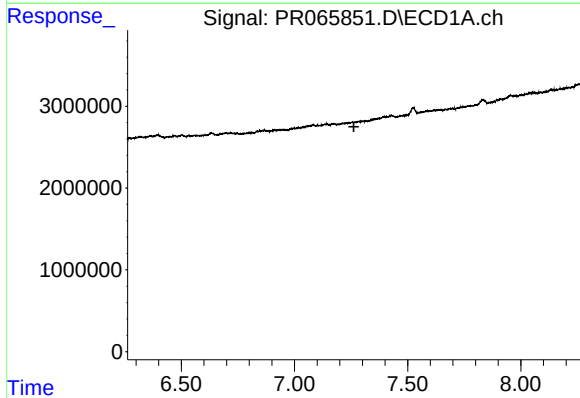
R.T.: 7.832 min
Delta R.T.: -0.009 min
Response: 1536879
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y6



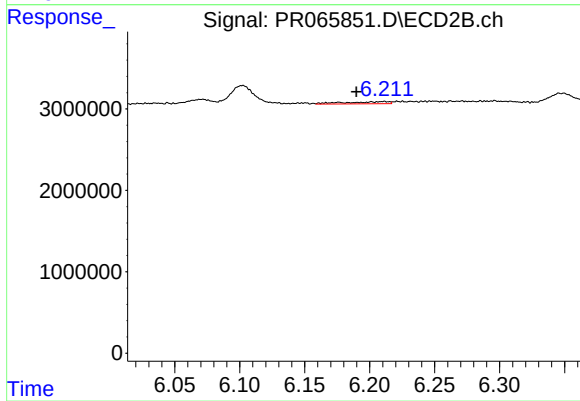
#35 AR-1260-5

R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 108991
Conc: 0.18 ng/ml



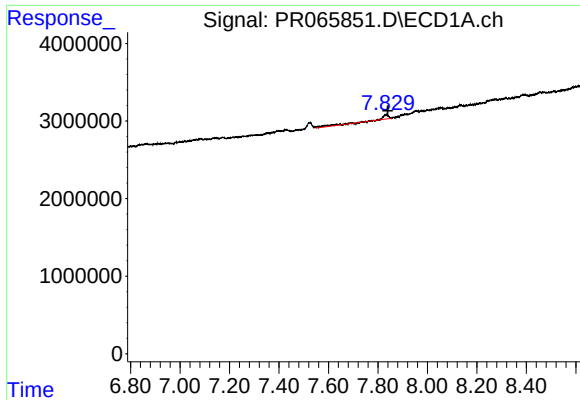
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



#36 AR-1262-1

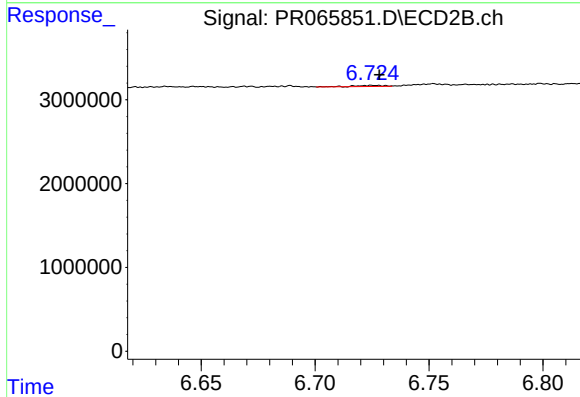
R.T.: 6.211 min
Delta R.T.: 0.021 min
Response: 595768
Conc: 1.40 ng/ml



#37 AR-1262-2

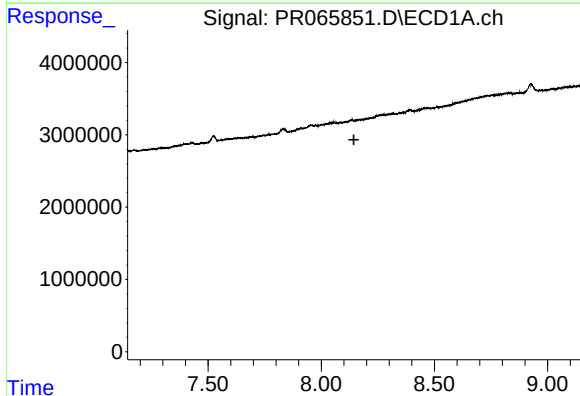
R.T.: 7.832 min
Delta R.T.: -0.008 min
Response: 1536879
Conc: 5.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y6



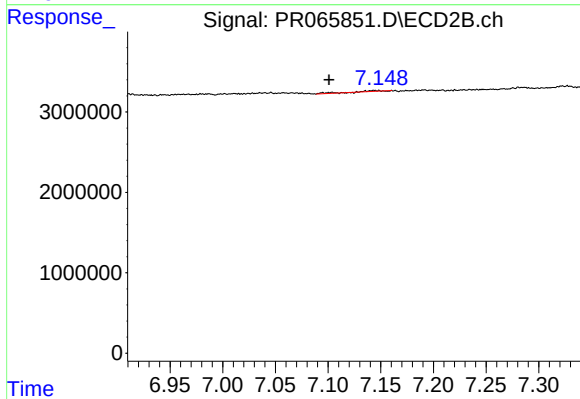
#37 AR-1262-2

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 108991
Conc: 0.16 ng/ml



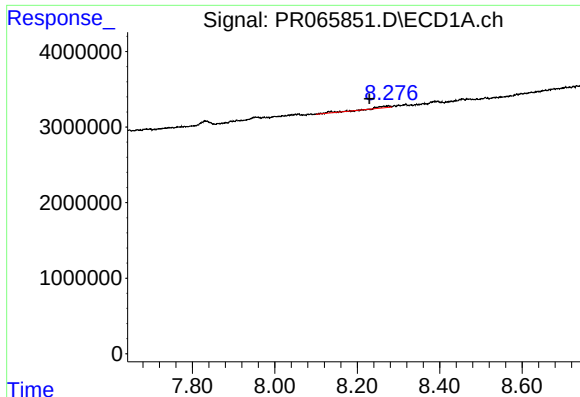
#38 AR-1262-3

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



#38 AR-1262-3

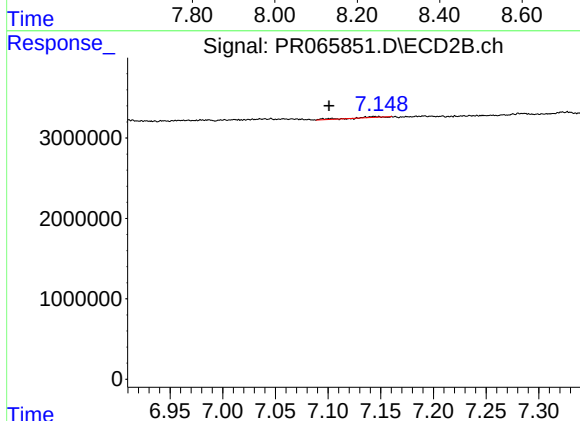
R.T.: 7.144 min
Delta R.T.: 0.043 min
Response: 149595
Conc: 0.30 ng/ml



#39 AR-1262-4

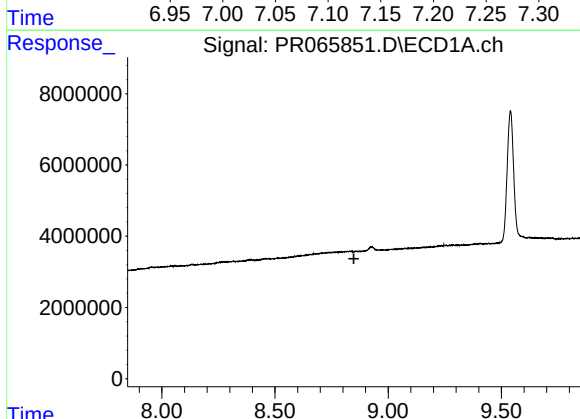
R.T.: 8.275 min
Delta R.T.: 0.046 min
Response: 507033
Conc: 3.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y6



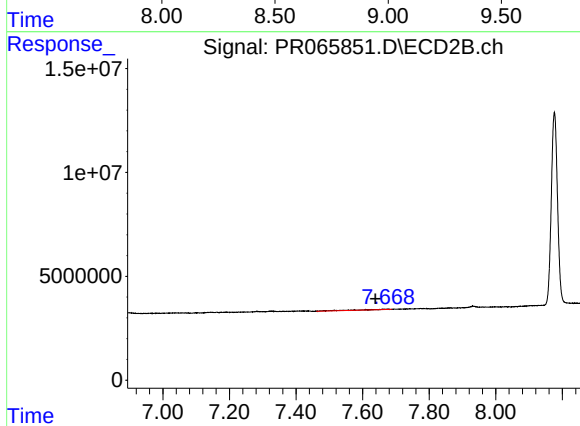
#39 AR-1262-4

R.T.: 7.144 min
Delta R.T.: 0.043 min
Response: 149595
Conc: 0.30 ng/ml



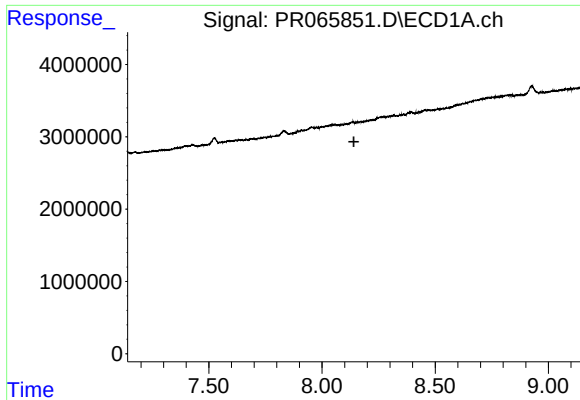
#40 AR-1262-5

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



#40 AR-1262-5

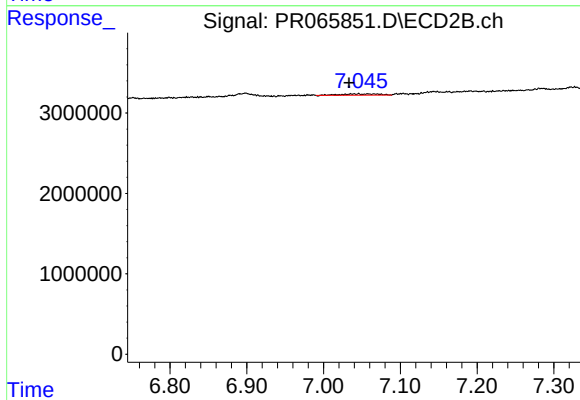
R.T.: 7.668 min
Delta R.T.: 0.030 min
Response: 1370621
Conc: 6.53 ng/ml



#41 AR-1268-1

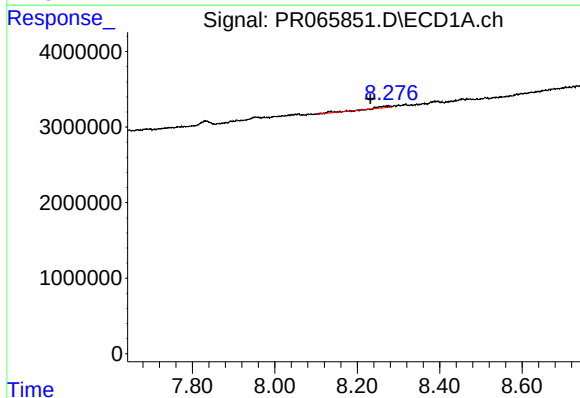
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y6



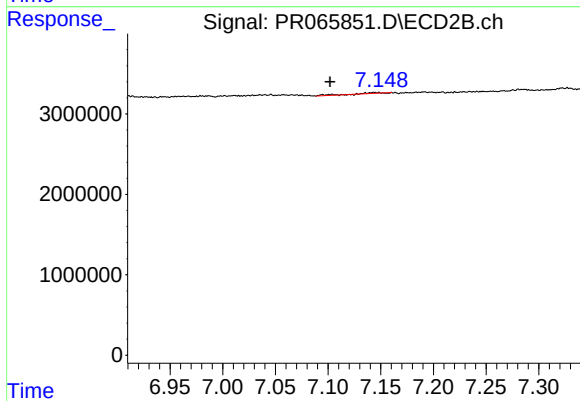
#41 AR-1268-1

R.T.: 7.045 min
Delta R.T.: 0.012 min
Response: 520396
Conc: 0.67 ng/ml



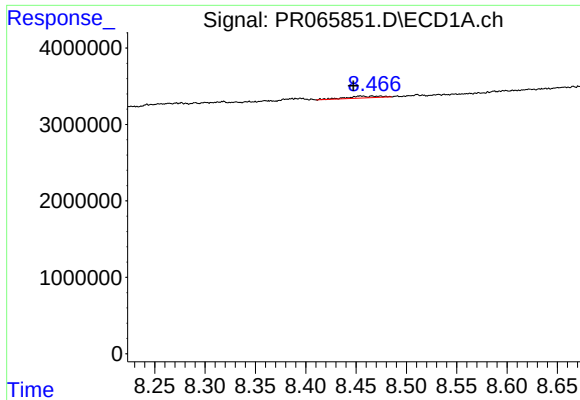
#42 AR-1268-2

R.T.: 8.275 min
Delta R.T.: 0.044 min
Response: 507033
Conc: 1.49 ng/ml



#42 AR-1268-2

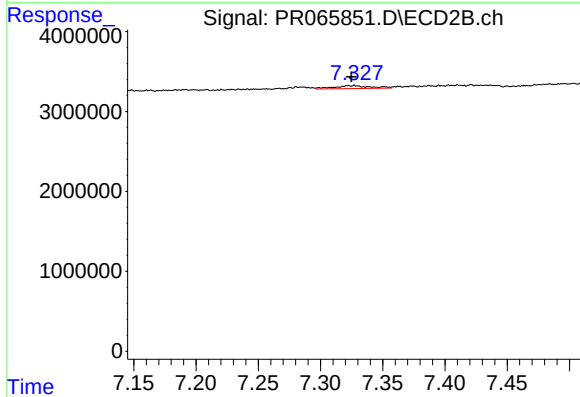
R.T.: 7.144 min
Delta R.T.: 0.042 min
Response: 149595
Conc: 0.22 ng/ml



#43 AR-1268-3

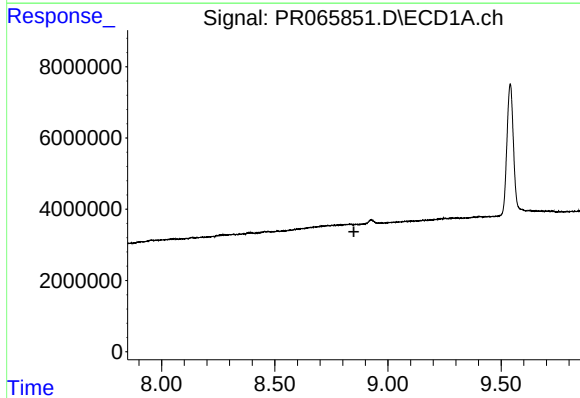
R.T.: 8.455 min
Delta R.T.: 0.007 min
Response: 519480
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y6



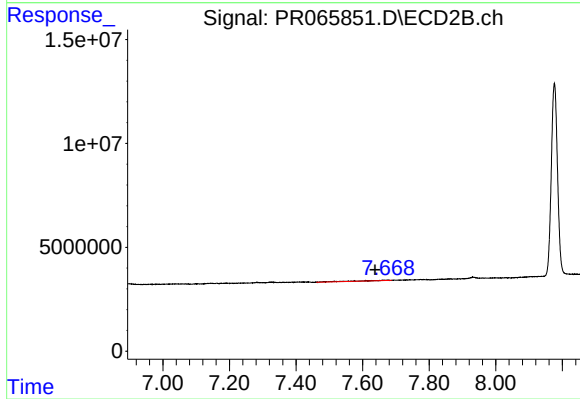
#43 AR-1268-3

R.T.: 7.326 min
Delta R.T.: 0.001 min
Response: 760284
Conc: 1.20 ng/ml



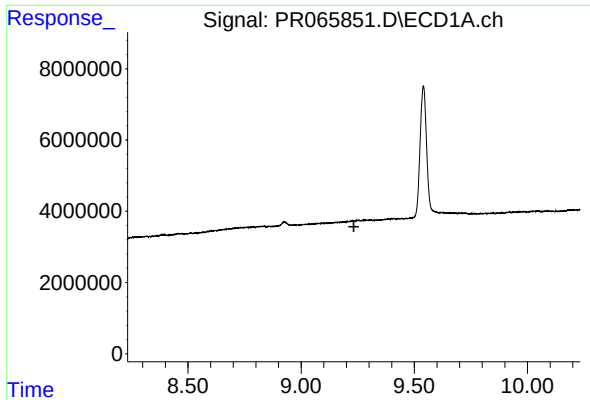
#44 AR-1268-4

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



#44 AR-1268-4

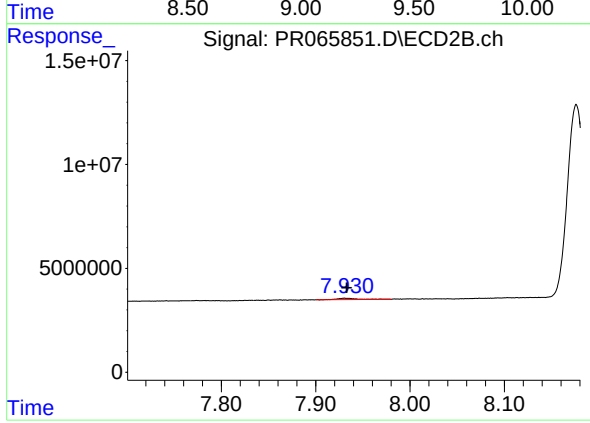
R.T.: 7.668 min
Delta R.T.: 0.031 min
Response: 1370621
Conc: 6.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y6



#45 AR-1268-5

R.T.: 7.932 min
Delta R.T.: -0.001 min
Response: 898121
Conc: 0.54 ng/ml