

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031824\
 Data File : PR065936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2024 16:17
 Operator : AJ\MA
 Sample : P1787-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E0756

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:25:21 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...	3.662	2.923	114.6E6	141.3E6	18.039	21.024
2)	SA Decachlor...	9.547	8.175	57302110	102.5E6	37.280	37.645
Target Compounds							
3)	L1 AR-1016-1	4.829f	4.036	1325225	247611	10.837	1.374 #
4)	L1 AR-1016-2	0.000	4.057	0	452156	N.D.	1.606 #
5)	L1 AR-1016-3	0.000	4.242	0	285226	N.D.	1.874 #
6)	L1 AR-1016-4	5.065	4.281	509573	614133	4.627	4.694
7)	L1 AR-1016-5	0.000	4.516	0	126481	N.D.	0.758 #
8)	L2 AR-1221-1	3.872	3.130	1189088	192876	19.213	2.756 #
9)	L2 AR-1221-2	3.971	3.248	1582615	175203	36.214	3.445 #
10)	L2 AR-1221-3	0.000	3.312	0	766592	N.D.	4.634 #
11)	L3 AR-1232-1	0.000	3.312	0	766592	N.D.	5.491 #
12)	L3 AR-1232-2	4.593	4.057	1510743	452156	22.899	3.549 #
13)	L3 AR-1232-3	0.000	4.242	0	285226	N.D.	4.183 #
14)	L3 AR-1232-4	5.065	4.328	509573	200145	10.512	3.176 #
15)	L3 AR-1232-5	0.000	4.516	0	126481	N.D.	1.838 #
16)	L4 AR-1242-1	4.829f	4.036	1325225	247611	12.891	1.579 #
17)	L4 AR-1242-2	0.000	4.057	0	452156	N.D.	1.944 #
18)	L4 AR-1242-3	0.000	4.242	0	285226	N.D.	2.243 #
19)	L4 AR-1242-4	5.065	4.328	509573	200145	5.679	1.550 #
20)	L4 AR-1242-5	0.000	4.872	0	343753	N.D.	2.355 #
21)	L5 AR-1248-1	4.829f	4.036	1325225	247611	16.803	2.045 #
22)	L5 AR-1248-2	0.000	4.281	0	614133	N.D.	3.272 #
23)	L5 AR-1248-3	0.000	4.328	0	200145	N.D.	1.054 #
24)	L5 AR-1248-4	0.000	4.516	0	126481	N.D.	0.555 #
25)	L5 AR-1248-5	0.000	4.936	0	266439	N.D.	1.405 #
26)	L6 AR-1254-1	0.000	4.872	0	343753	N.D.	1.040 #
27)	L6 AR-1254-2	6.060f	5.050	1283061	154035	5.330	0.531 #
28)	L6 AR-1254-3	6.425	5.452	197139	559924	0.871	1.254 #
29)	L6 AR-1254-4	0.000	5.693	0	1567163	N.D.	6.936 #
30)	L6 AR-1254-5	7.200	6.144	416769	999322	2.699	2.621
31)	L7 AR-1260-1	6.577	5.545f	247961	78122	1.223	0.238 #
32)	L7 AR-1260-2	6.860	5.807	389236	143542	1.991	0.397 #
33)	L7 AR-1260-3	7.213f	5.966	108990	637424	0.667	1.791 #
34)	L7 AR-1260-4	7.535	6.460	632726	338737	3.699	1.145 #
35)	L7 AR-1260-5	7.842	6.730	1290559	92951	4.912	0.155 #
36)	L8 AR-1262-1	7.213f	6.188	108990	123429	0.505	0.291 #
37)	L8 AR-1262-2	7.842	6.730	1290559	92951	4.477	0.137 #
38)	L8 AR-1262-3	0.000	7.099	0	162502	N.D.	0.330 #
39)	L8 AR-1262-4	0.000	7.099	0	162502	N.D.	0.330 #
40)	L8 AR-1262-5	8.861	7.681f	201245	645788	2.256	3.079 #
41)	L9 AR-1268-1	0.000	7.039	0	355187	N.D.	0.460 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2024 16:17
Operator : AJ\MA
Sample : P1787-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E0756

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:25:21 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	7.099	0	162502	N.D.	0.236 #
43)	L9 AR-1268-3	8.462	7.323	213733	522396	0.683	0.825
44)	L9 AR-1268-4	8.861	7.681f	201245	645788	2.068	2.870 #
45)	L9 AR-1268-5	9.239	7.930	270782	662464	0.325	0.395

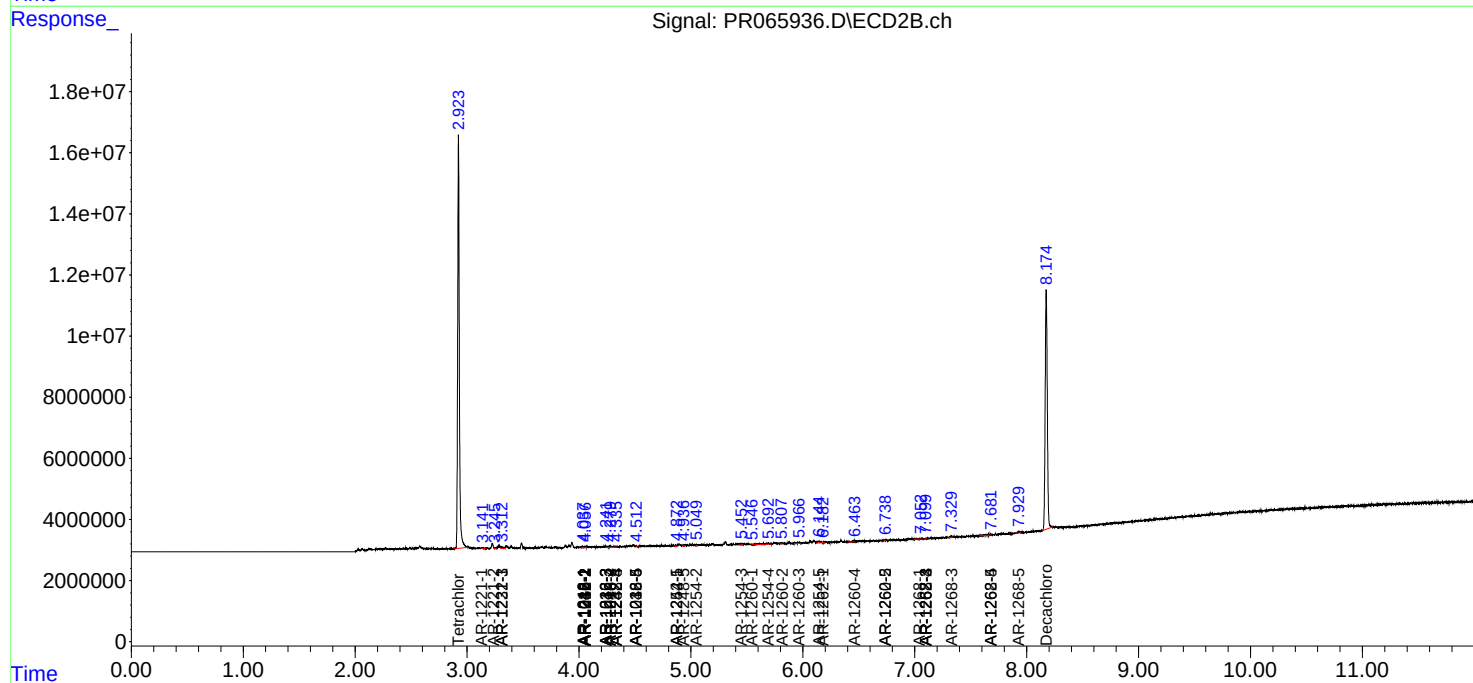
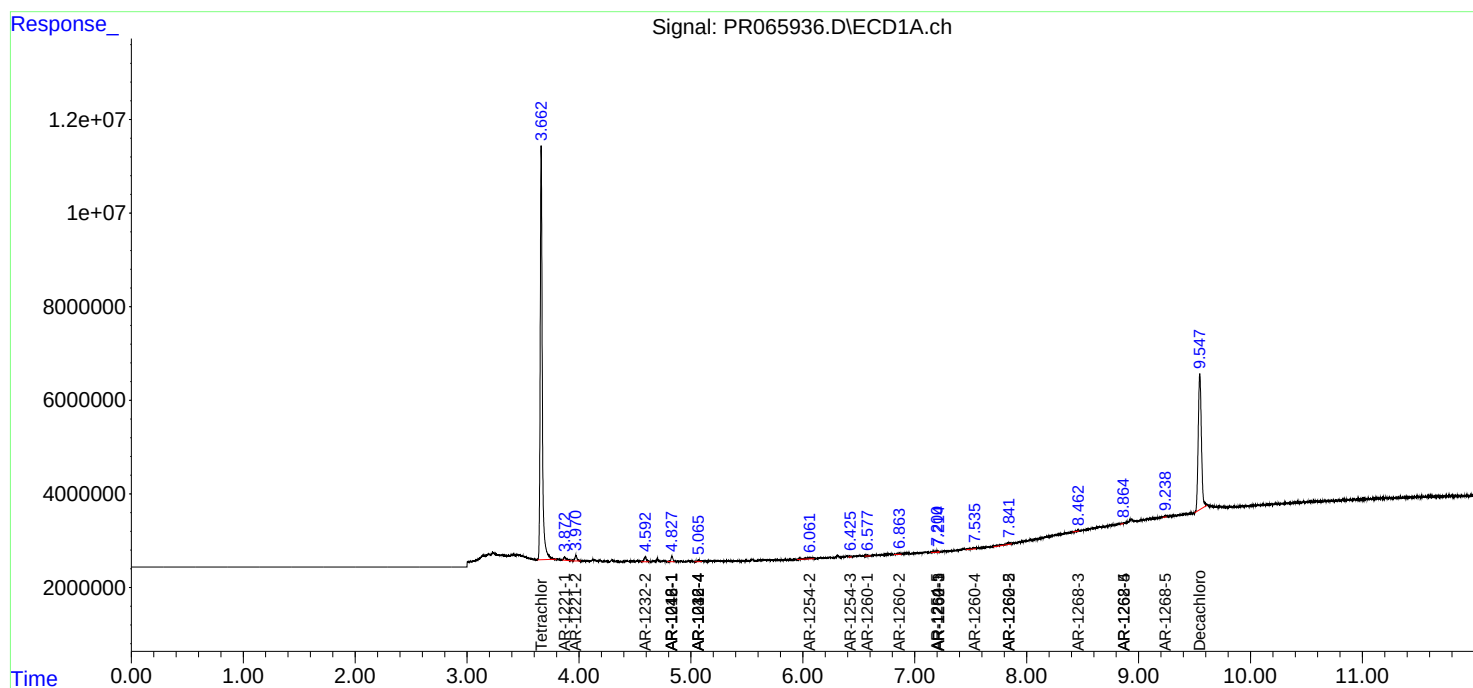
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

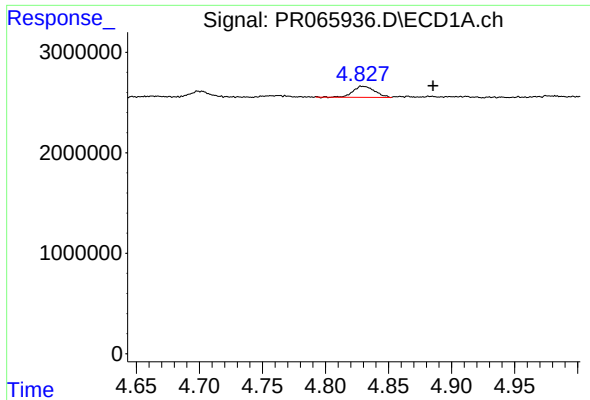
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031824\
Data File : PR065936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2024 16:17
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Sample : P1787-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E0756

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:25:21 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

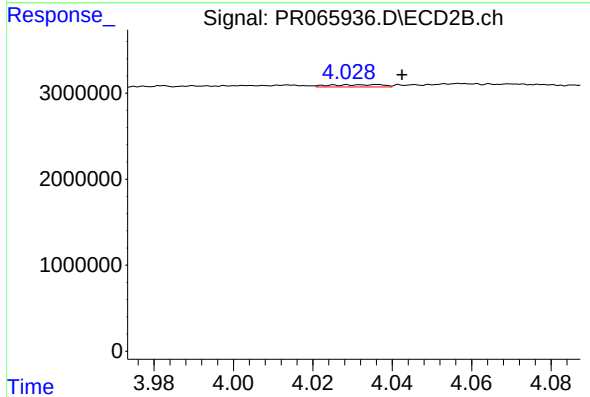




#3 AR-1016-1

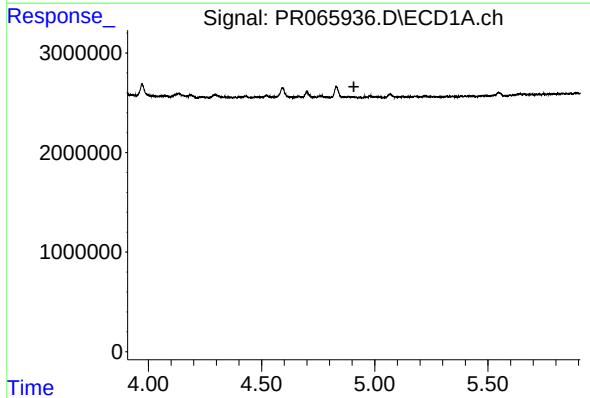
R.T.: 4.829 min
Delta R.T.: -0.056 min
Response: 1325225
Conc: 10.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0756



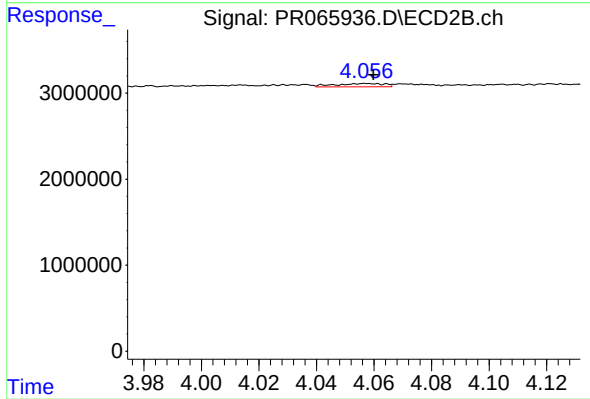
#3 AR-1016-1

R.T.: 4.036 min
Delta R.T.: -0.006 min
Response: 247611
Conc: 1.37 ng/ml



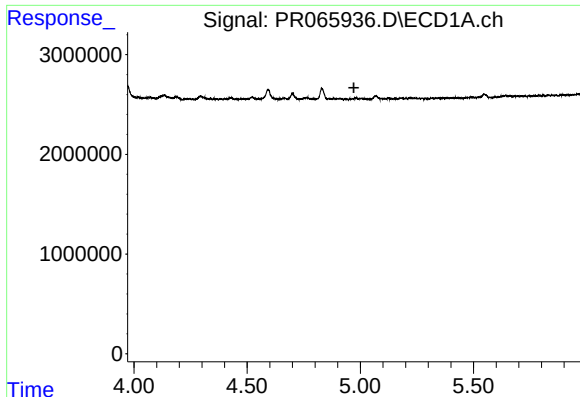
#4 AR-1016-2

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



#4 AR-1016-2

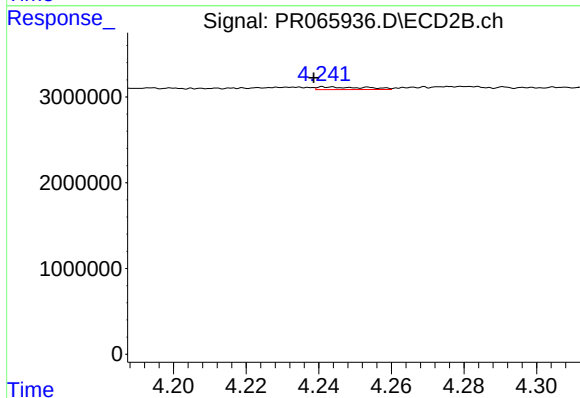
R.T.: 4.057 min
Delta R.T.: -0.002 min
Response: 452156
Conc: 1.61 ng/ml



#5 AR-1016-3

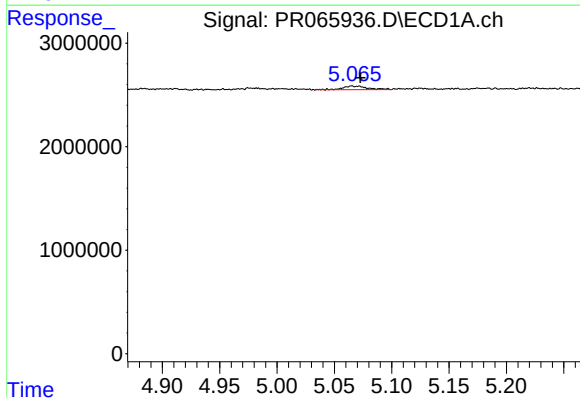
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0756



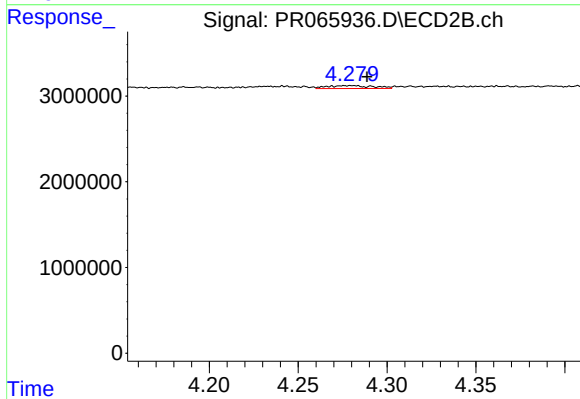
#5 AR-1016-3

R.T.: 4.242 min
Delta R.T.: 0.003 min
Response: 285226
Conc: 1.87 ng/ml



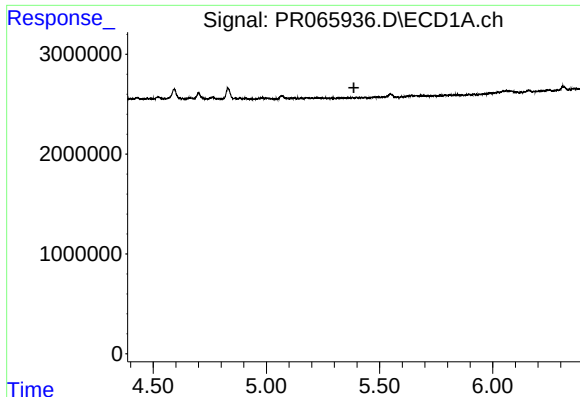
#6 AR-1016-4

R.T.: 5.065 min
Delta R.T.: -0.007 min
Response: 509573
Conc: 4.63 ng/ml



#6 AR-1016-4

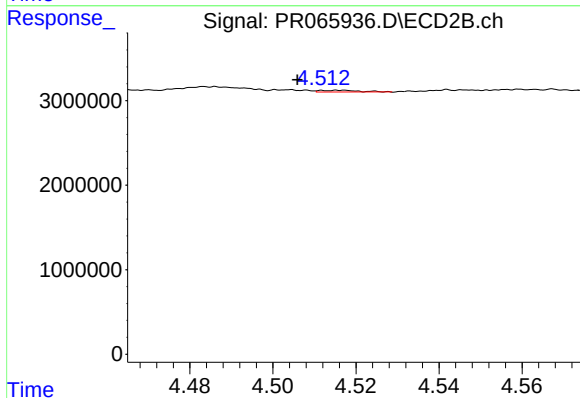
R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 614133
Conc: 4.69 ng/ml



#7 AR-1016-5

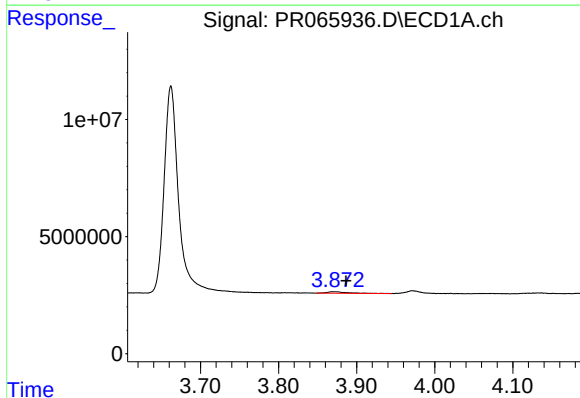
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0756



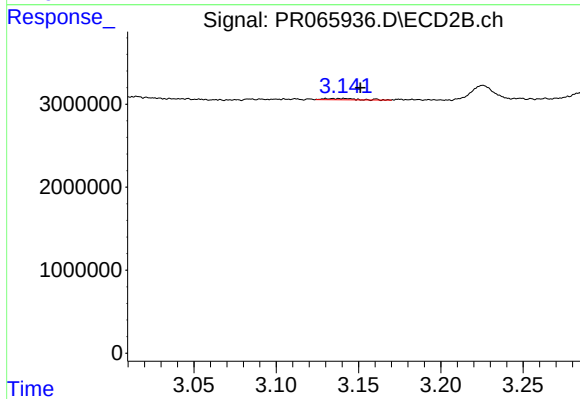
#7 AR-1016-5

R.T.: 4.516 min
Delta R.T.: 0.010 min
Response: 126481
Conc: 0.76 ng/ml



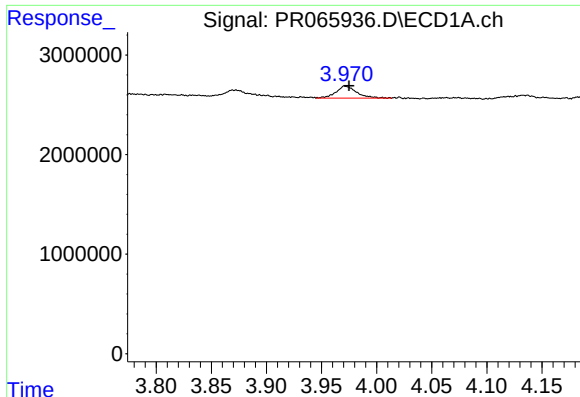
#8 AR-1221-1

R.T.: 3.872 min
Delta R.T.: -0.015 min
Response: 1189088
Conc: 19.21 ng/ml



#8 AR-1221-1

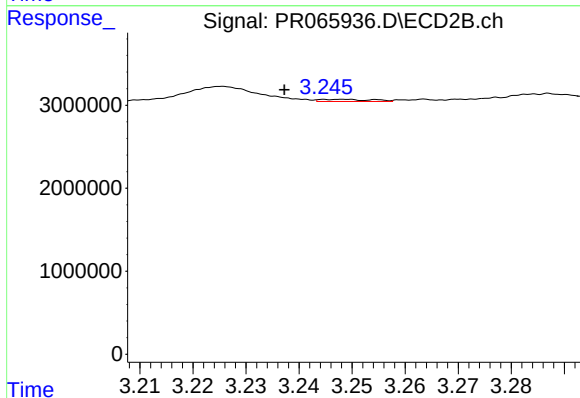
R.T.: 3.130 min
Delta R.T.: -0.021 min
Response: 192876
Conc: 2.76 ng/ml



#9 AR-1221-2

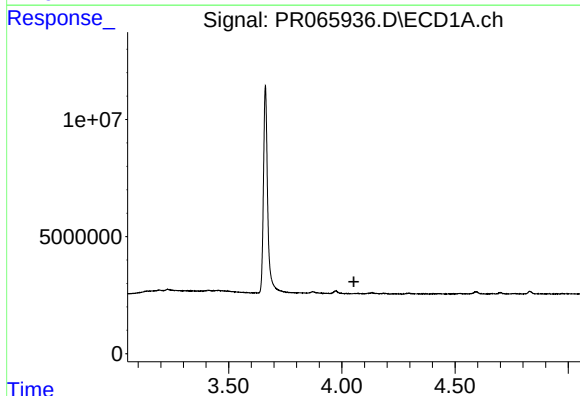
R.T.: 3.971 min
Delta R.T.: -0.004 min
Response: 1582615
Conc: 36.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0756



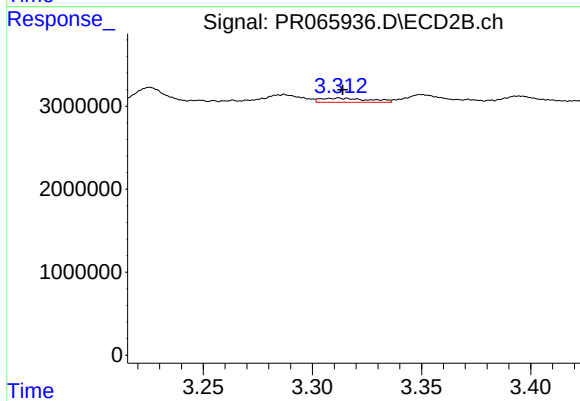
#9 AR-1221-2

R.T.: 3.248 min
Delta R.T.: 0.011 min
Response: 175203
Conc: 3.45 ng/ml



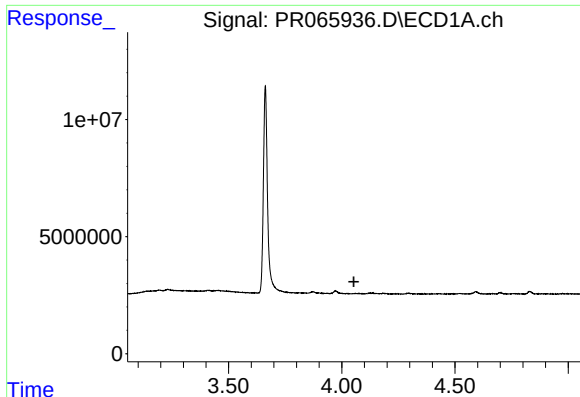
#10 AR-1221-3

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



#10 AR-1221-3

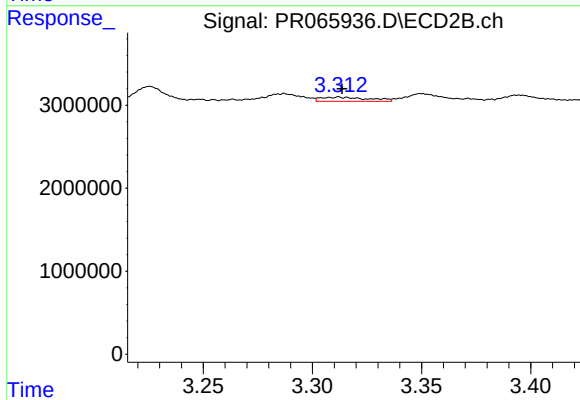
R.T.: 3.312 min
Delta R.T.: -0.002 min
Response: 766592
Conc: 4.63 ng/ml



#11 AR-1232-1

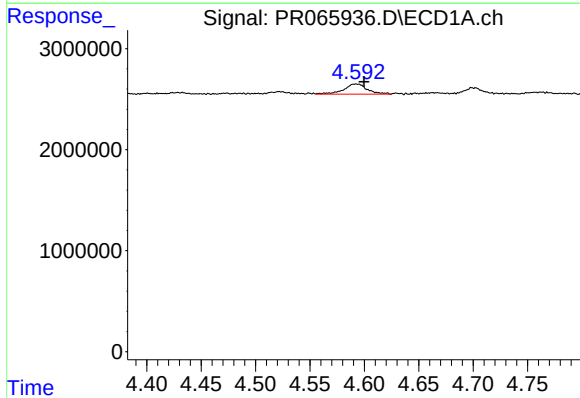
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0756



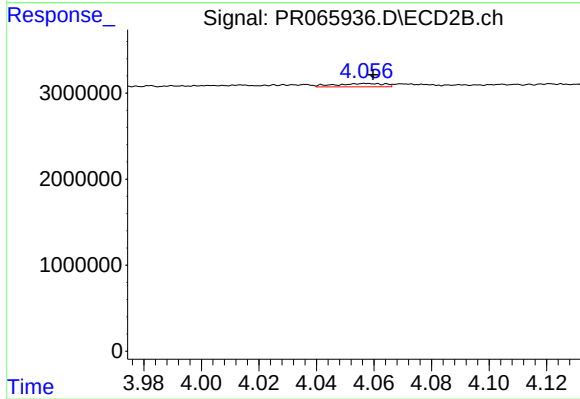
#11 AR-1232-1

R.T.: 3.312 min
Delta R.T.: -0.002 min
Response: 766592
Conc: 5.49 ng/ml



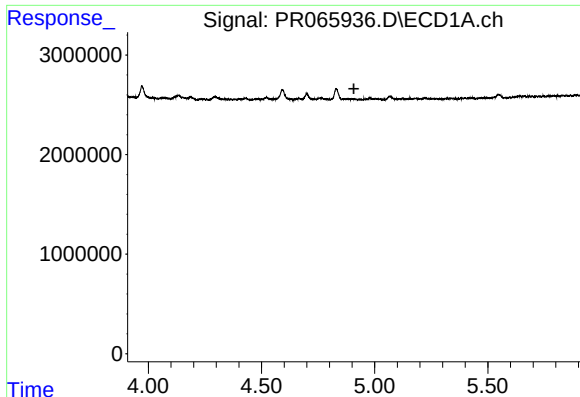
#12 AR-1232-2

R.T.: 4.593 min
Delta R.T.: -0.007 min
Response: 1510743
Conc: 22.90 ng/ml



#12 AR-1232-2

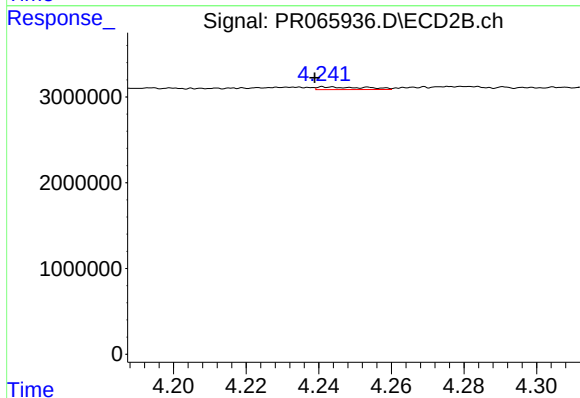
R.T.: 4.057 min
Delta R.T.: -0.002 min
Response: 452156
Conc: 3.55 ng/ml



#13 AR-1232-3

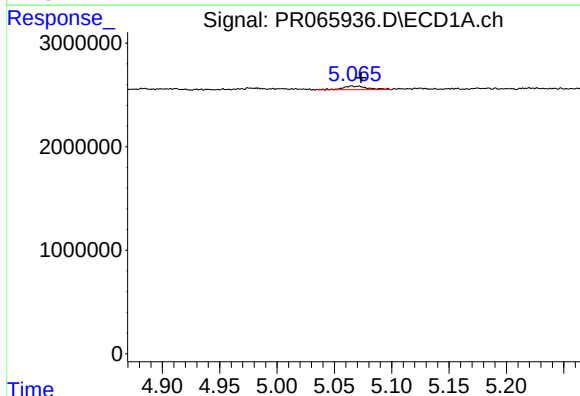
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0756



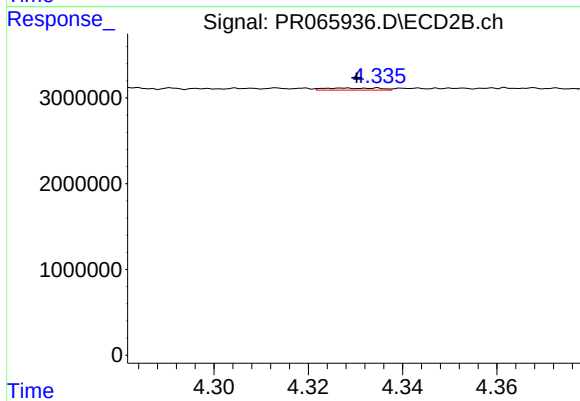
#13 AR-1232-3

R.T.: 4.242 min
Delta R.T.: 0.003 min
Response: 285226
Conc: 4.18 ng/ml



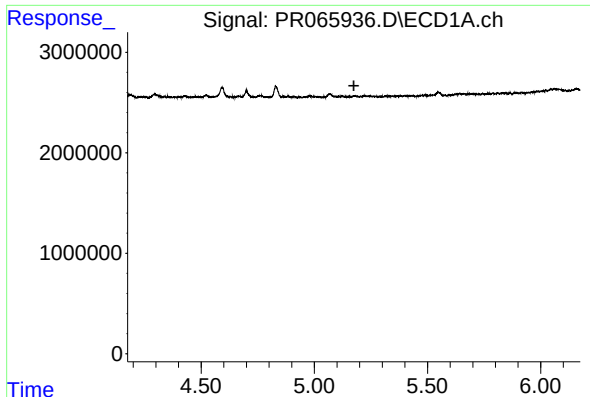
#14 AR-1232-4

R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 509573
Conc: 10.51 ng/ml



#14 AR-1232-4

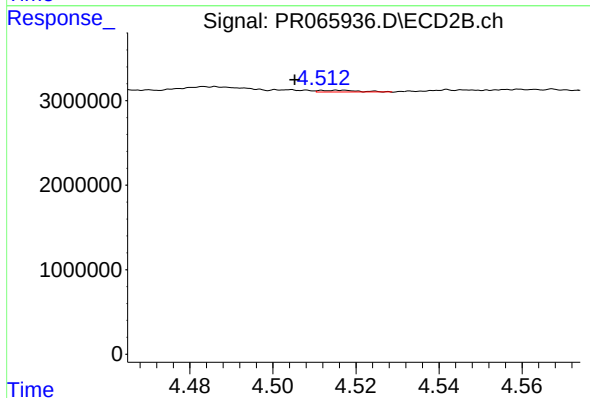
R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 200145
Conc: 3.18 ng/ml



#15 AR-1232-5

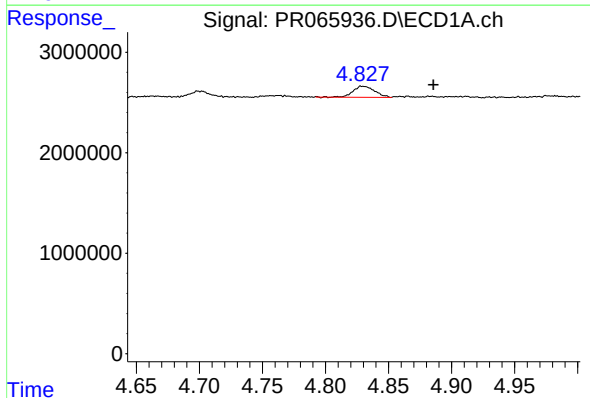
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0756



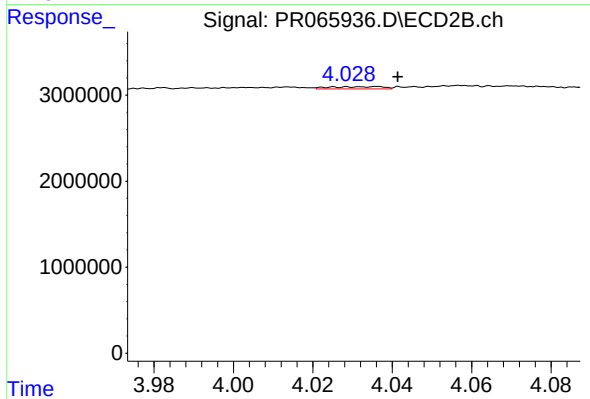
#15 AR-1232-5

R.T.: 4.516 min
Delta R.T.: 0.011 min
Response: 126481
Conc: 1.84 ng/ml



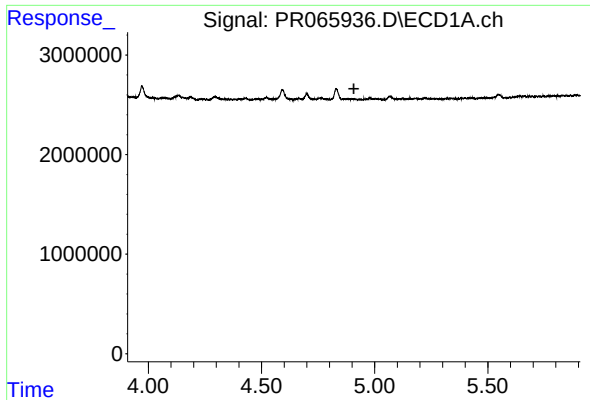
#16 AR-1242-1

R.T.: 4.829 min
Delta R.T.: -0.056 min
Response: 1325225
Conc: 12.89 ng/ml



#16 AR-1242-1

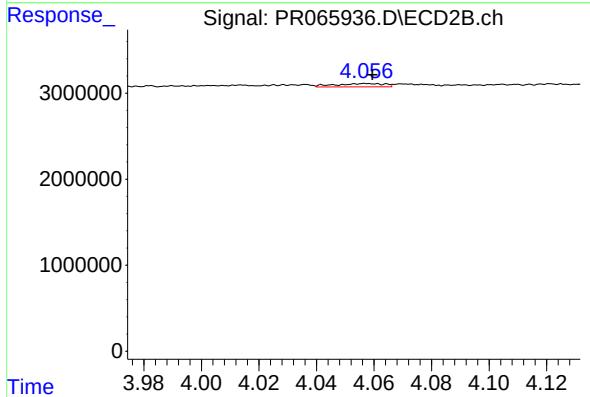
R.T.: 4.036 min
Delta R.T.: -0.005 min
Response: 247611
Conc: 1.58 ng/ml



#17 AR-1242-2

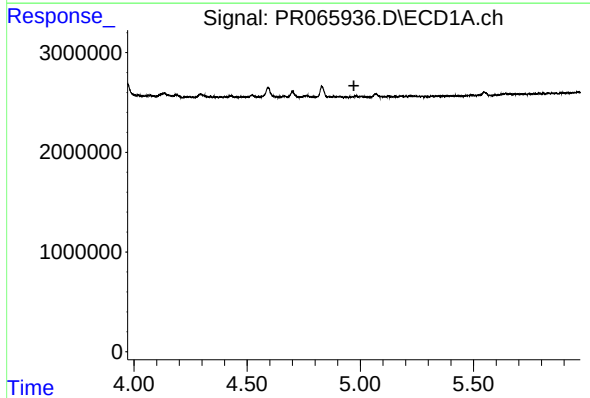
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0756



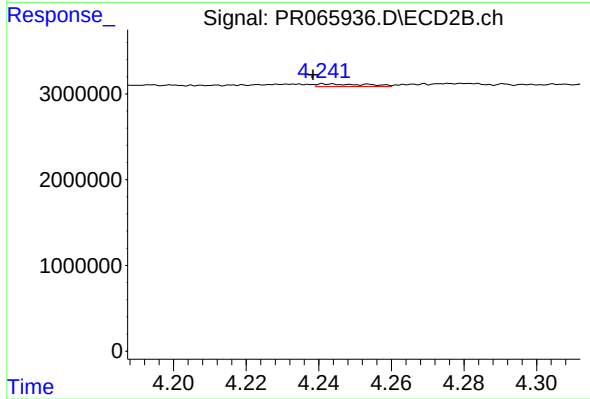
#17 AR-1242-2

R.T.: 4.057 min
Delta R.T.: -0.002 min
Response: 452156
Conc: 1.94 ng/ml



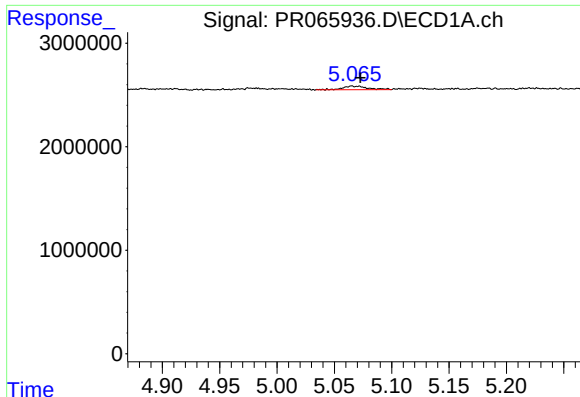
#18 AR-1242-3

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



#18 AR-1242-3

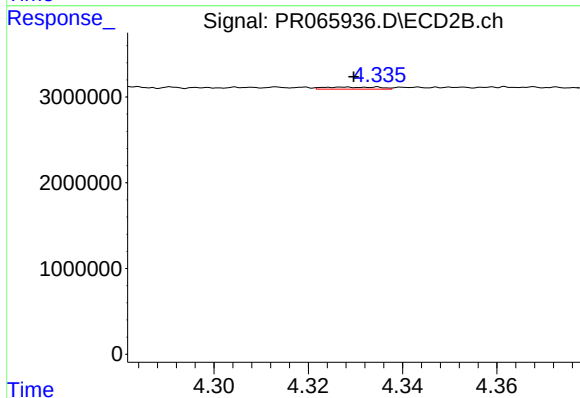
R.T.: 4.242 min
Delta R.T.: 0.004 min
Response: 285226
Conc: 2.24 ng/ml



#19 AR-1242-4

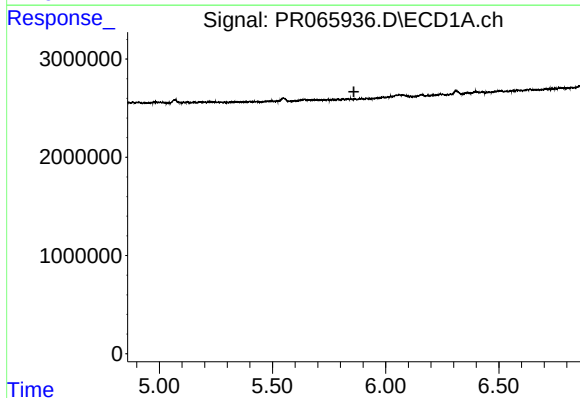
R.T.: 5.065 min
Delta R.T.: -0.007 min
Response: 509573
Conc: 5.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0756



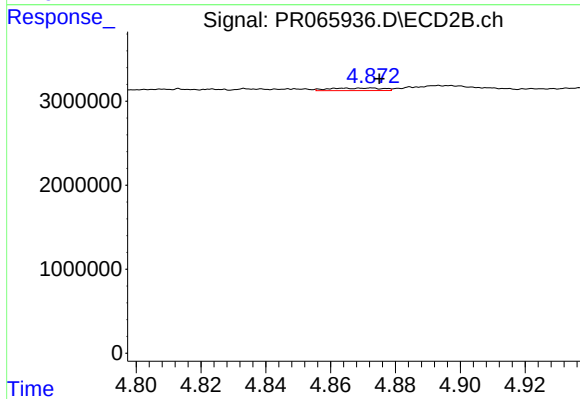
#19 AR-1242-4

R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 200145
Conc: 1.55 ng/ml



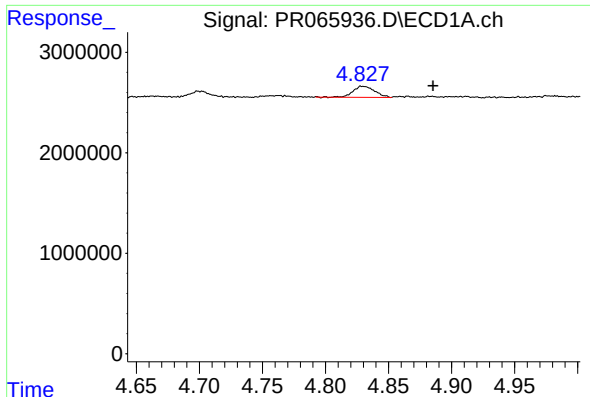
#20 AR-1242-5

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



#20 AR-1242-5

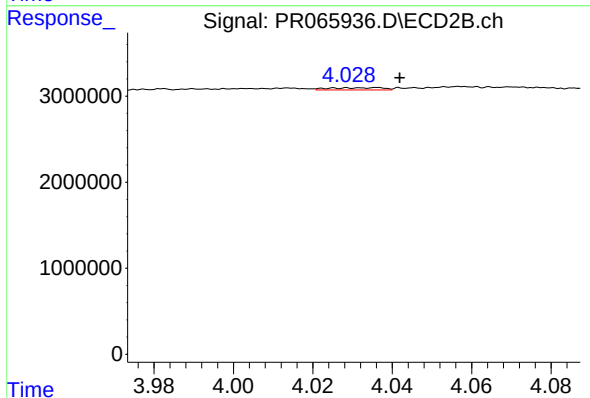
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 343753
Conc: 2.35 ng/ml



#21 AR-1248-1

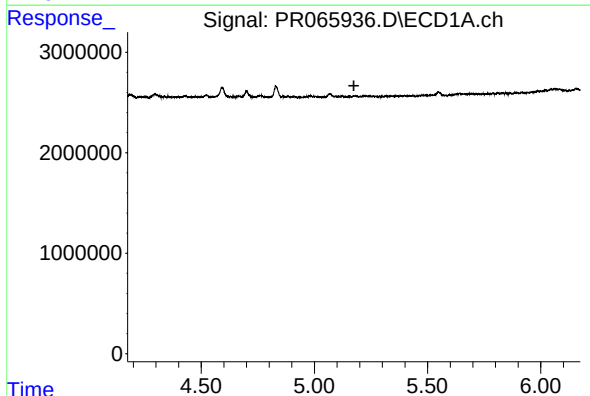
R.T.: 4.829 min
Delta R.T.: -0.056 min
Response: 1325225
Conc: 16.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0756



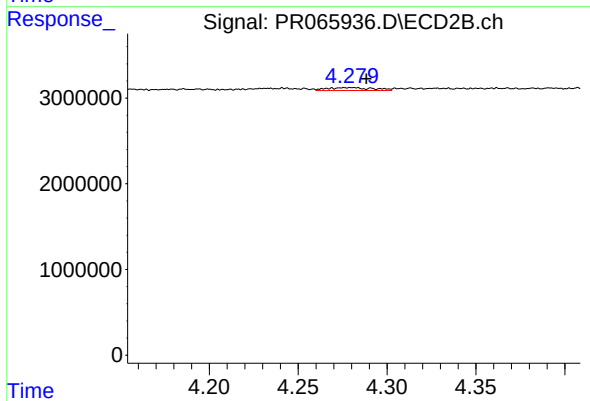
#21 AR-1248-1

R.T.: 4.036 min
Delta R.T.: -0.006 min
Response: 247611
Conc: 2.04 ng/ml



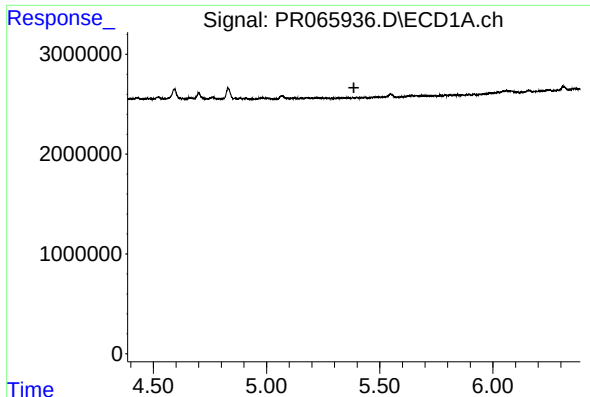
#22 AR-1248-2

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



#22 AR-1248-2

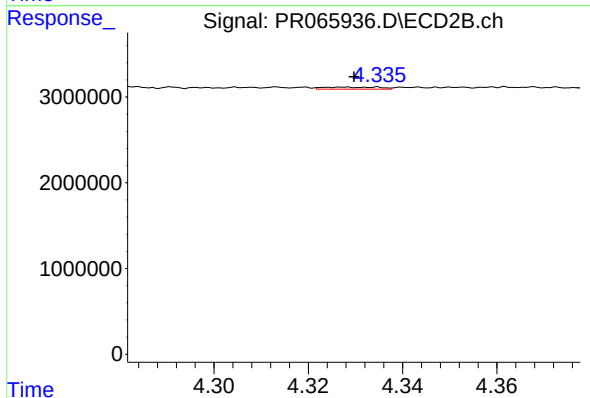
R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 614133
Conc: 3.27 ng/ml



#23 AR-1248-3

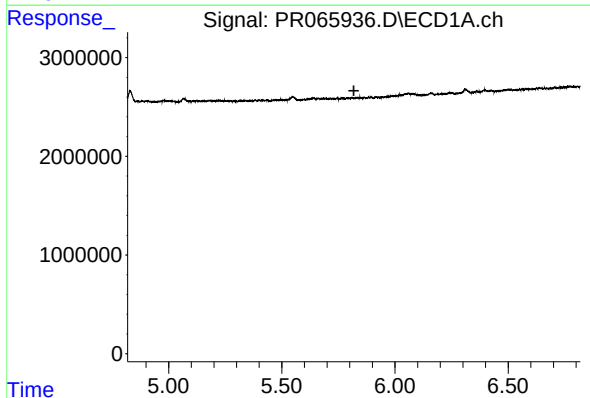
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0756



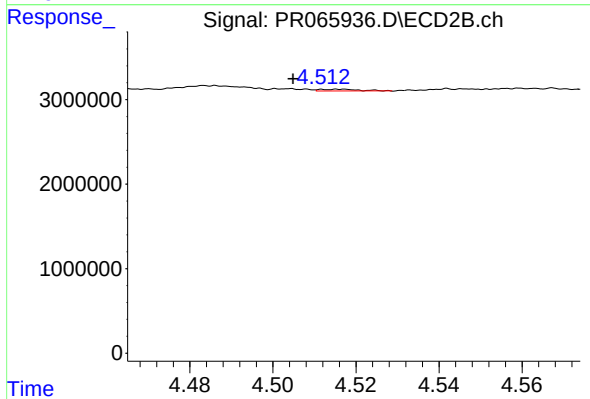
#23 AR-1248-3

R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 200145
Conc: 1.05 ng/ml



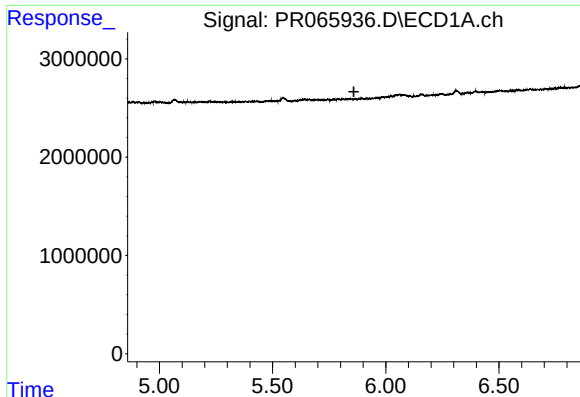
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

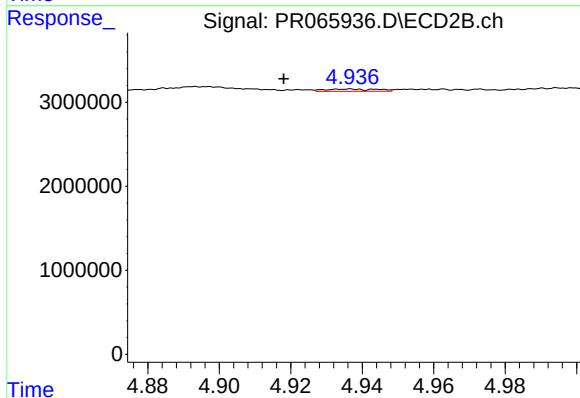
R.T.: 4.516 min
Delta R.T.: 0.012 min
Response: 126481
Conc: 0.55 ng/ml



#25 AR-1248-5

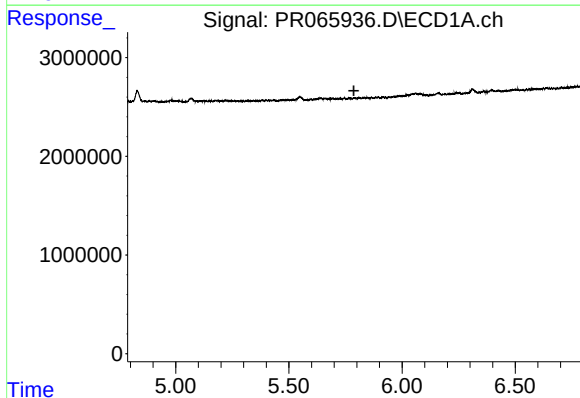
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0756



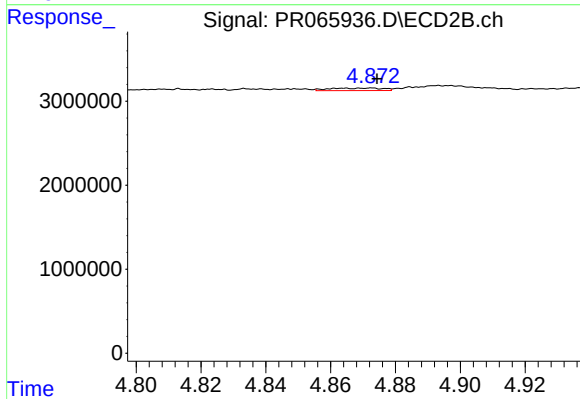
#25 AR-1248-5

R.T.: 4.936 min
Delta R.T.: 0.018 min
Response: 266439
Conc: 1.41 ng/ml



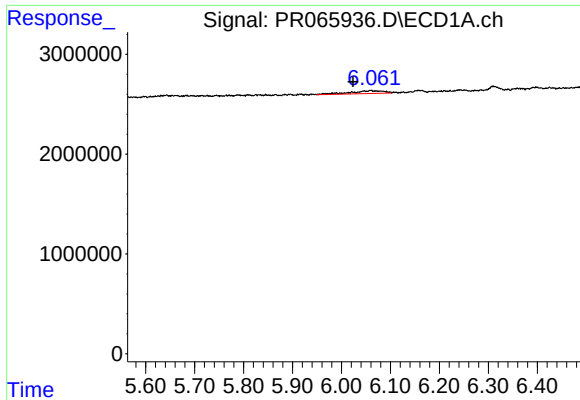
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#26 AR-1254-1

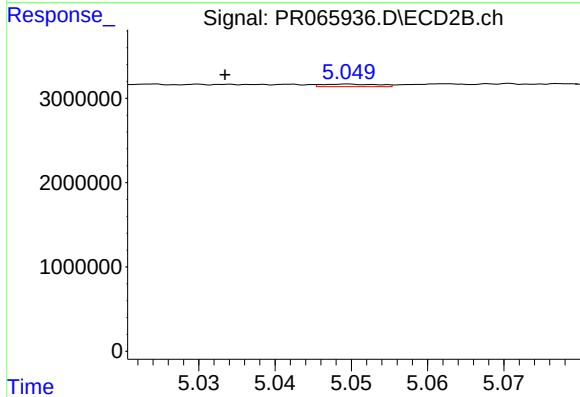
R.T.: 4.872 min
Delta R.T.: -0.002 min
Response: 343753
Conc: 1.04 ng/ml



#27 AR-1254-2

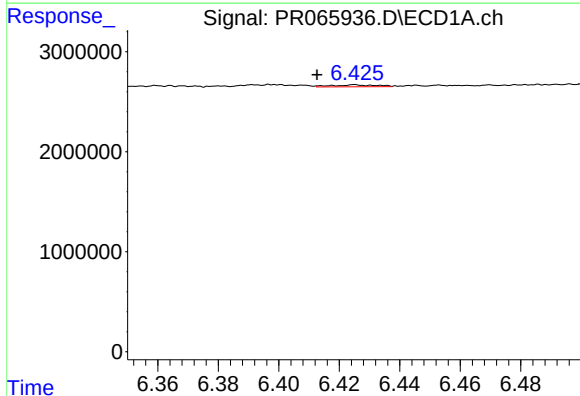
R.T.: 6.060 min
Delta R.T.: 0.036 min
Response: 1283061
Conc: 5.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0756



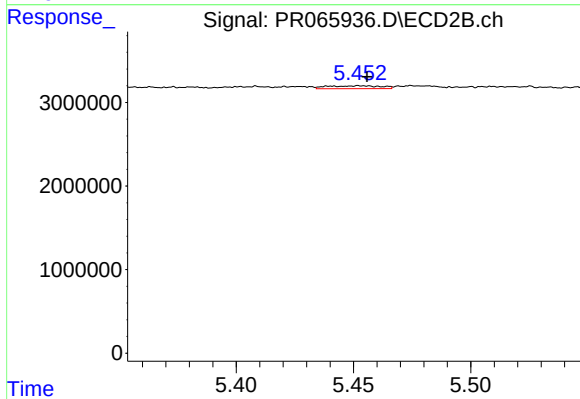
#27 AR-1254-2

R.T.: 5.050 min
Delta R.T.: 0.016 min
Response: 154035
Conc: 0.53 ng/ml



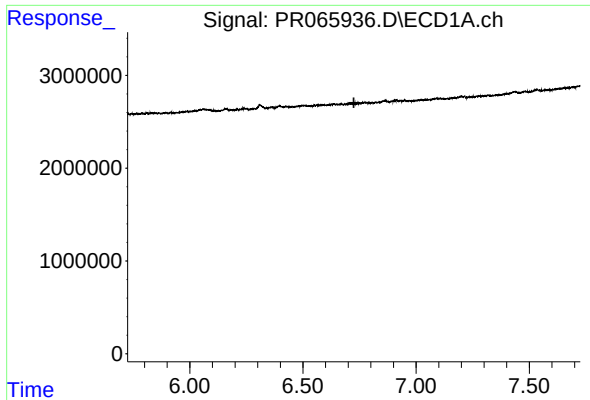
#28 AR-1254-3

R.T.: 6.425 min
Delta R.T.: 0.012 min
Response: 197139
Conc: 0.87 ng/ml



#28 AR-1254-3

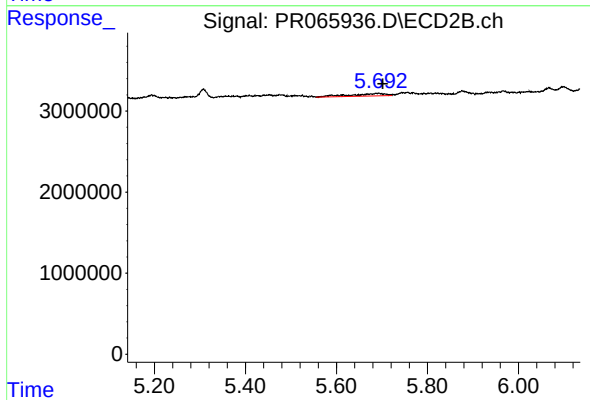
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 559924
Conc: 1.25 ng/ml



#29 AR-1254-4

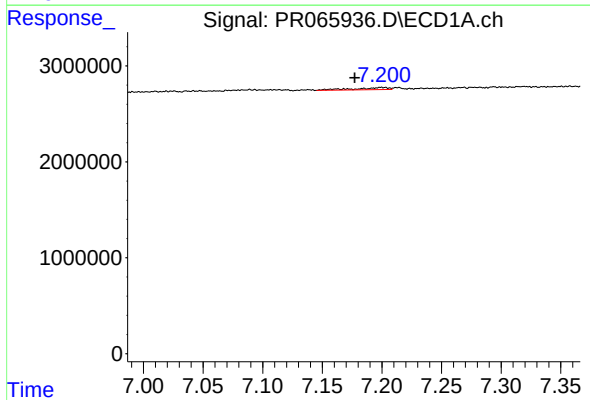
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0756



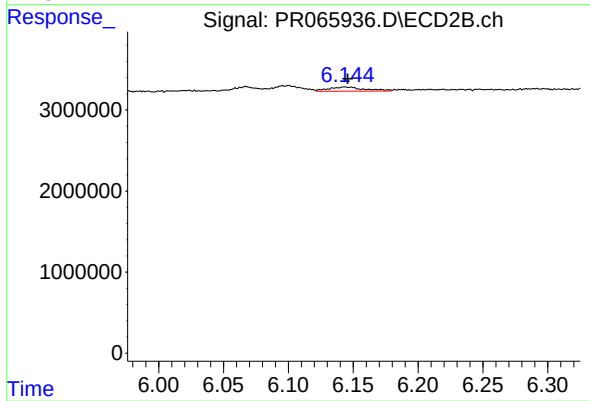
#29 AR-1254-4

R.T.: 5.693 min
Delta R.T.: -0.009 min
Response: 1567163
Conc: 6.94 ng/ml



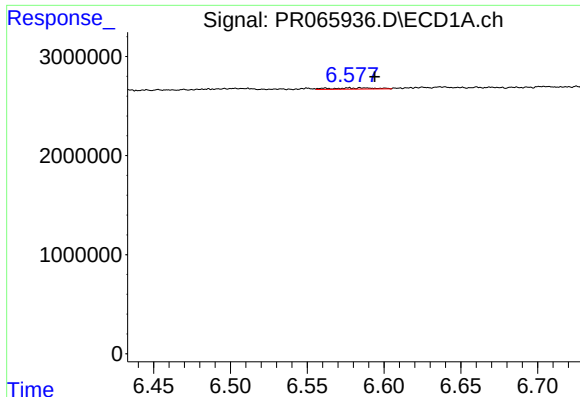
#30 AR-1254-5

R.T.: 7.200 min
Delta R.T.: 0.022 min
Response: 416769
Conc: 2.70 ng/ml



#30 AR-1254-5

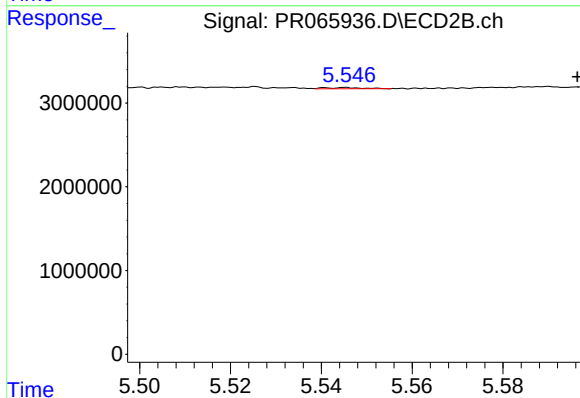
R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 999322
Conc: 2.62 ng/ml



#31 AR-1260-1

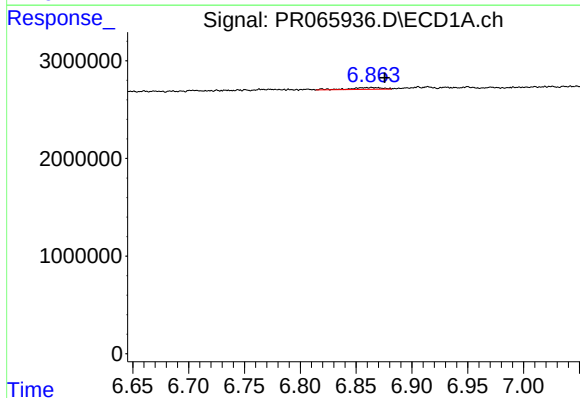
R.T.: 6.577 min
Delta R.T.: -0.017 min
Response: 247961
Conc: 1.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0756



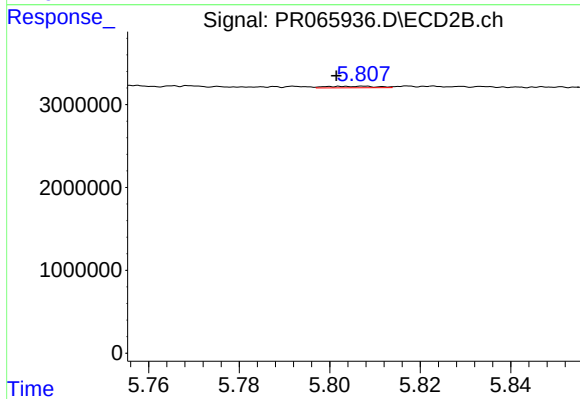
#31 AR-1260-1

R.T.: 5.545 min
Delta R.T.: -0.051 min
Response: 78122
Conc: 0.24 ng/ml



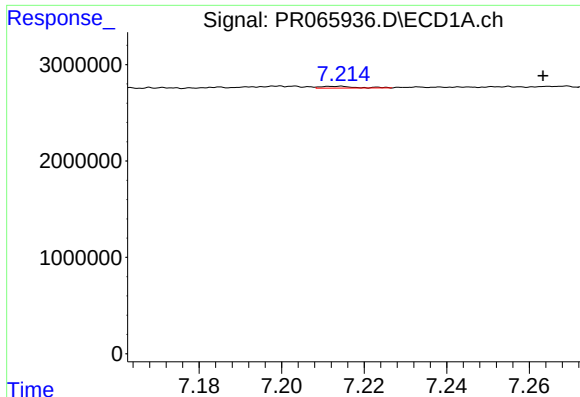
#32 AR-1260-2

R.T.: 6.860 min
Delta R.T.: -0.016 min
Response: 389236
Conc: 1.99 ng/ml



#32 AR-1260-2

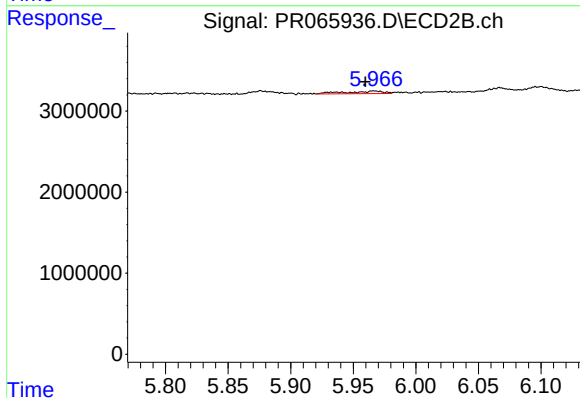
R.T.: 5.807 min
Delta R.T.: 0.006 min
Response: 143542
Conc: 0.40 ng/ml



#33 AR-1260-3

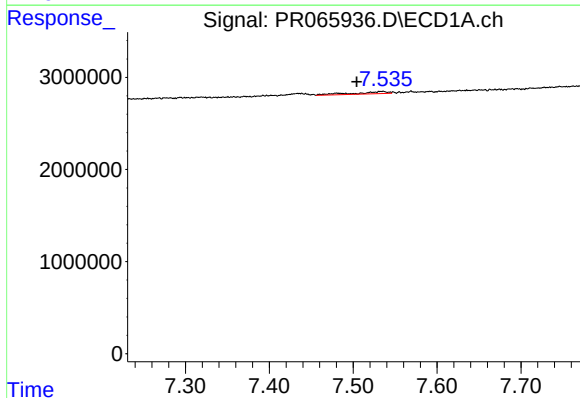
R.T.: 7.213 min
Delta R.T.: -0.050 min
Response: 108990
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0756



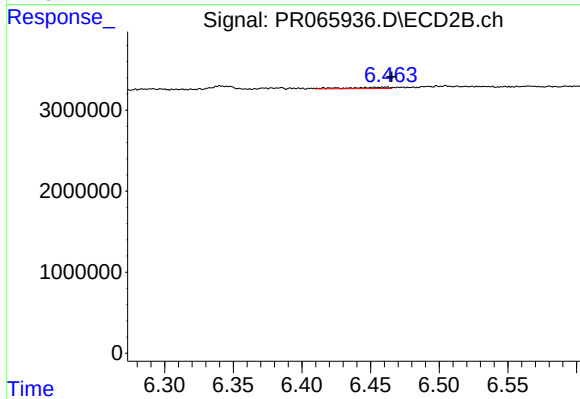
#33 AR-1260-3

R.T.: 5.966 min
Delta R.T.: 0.007 min
Response: 637424
Conc: 1.79 ng/ml



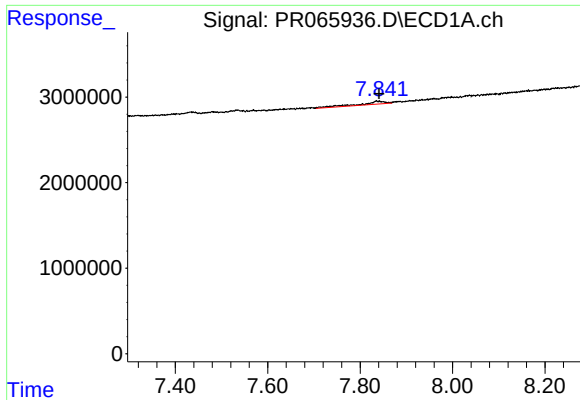
#34 AR-1260-4

R.T.: 7.535 min
Delta R.T.: 0.031 min
Response: 632726
Conc: 3.70 ng/ml



#34 AR-1260-4

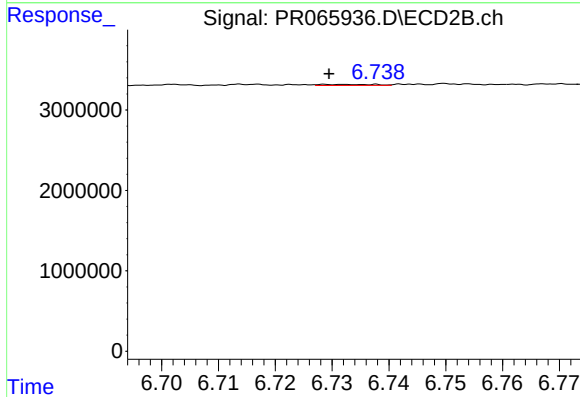
R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 338737
Conc: 1.14 ng/ml



#35 AR-1260-5

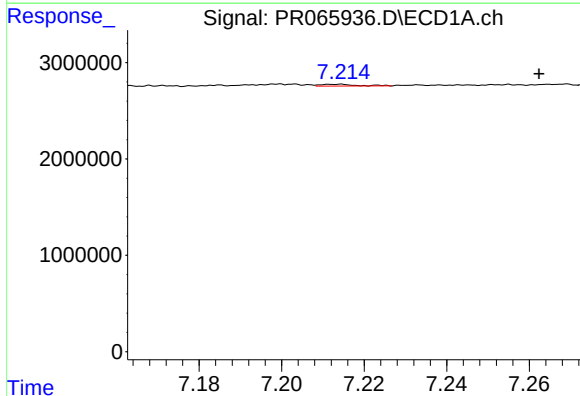
R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 1290559
Conc: 4.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0756



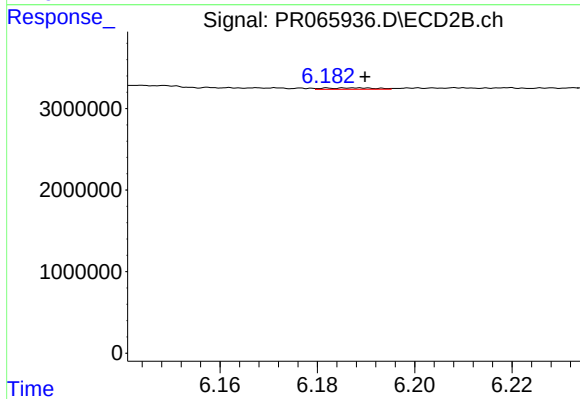
#35 AR-1260-5

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 92951
Conc: 0.15 ng/ml



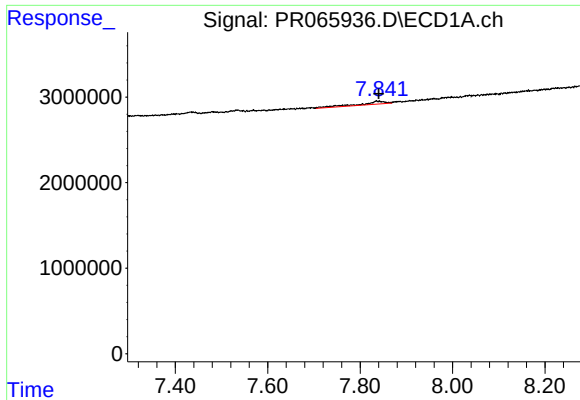
#36 AR-1262-1

R.T.: 7.213 min
Delta R.T.: -0.049 min
Response: 108990
Conc: 0.51 ng/ml



#36 AR-1262-1

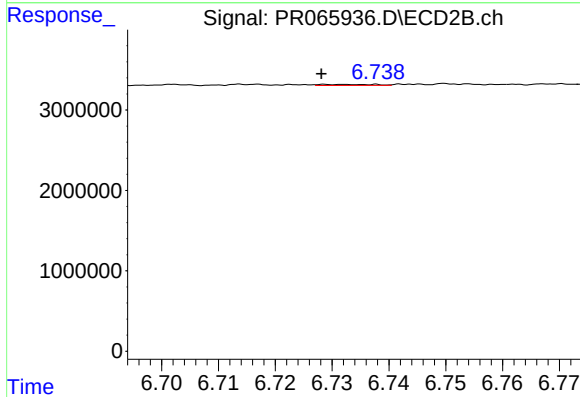
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 123429
Conc: 0.29 ng/ml



#37 AR-1262-2

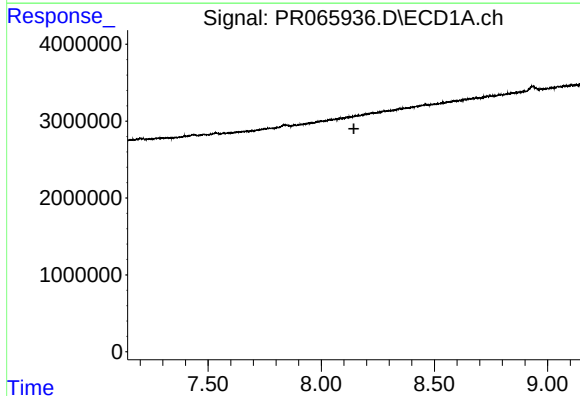
R.T.: 7.842 min
Delta R.T.: 0.001 min
Response: 1290559
Conc: 4.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0756



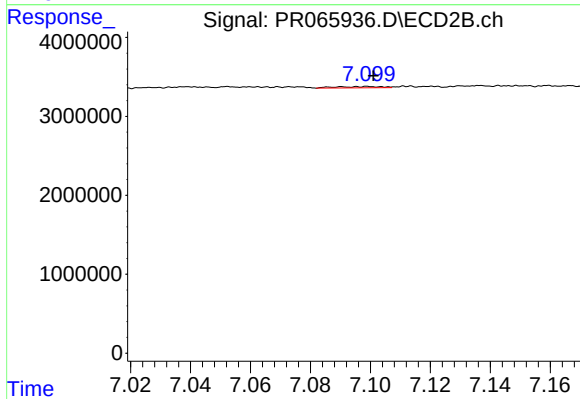
#37 AR-1262-2

R.T.: 6.730 min
Delta R.T.: 0.002 min
Response: 92951
Conc: 0.14 ng/ml



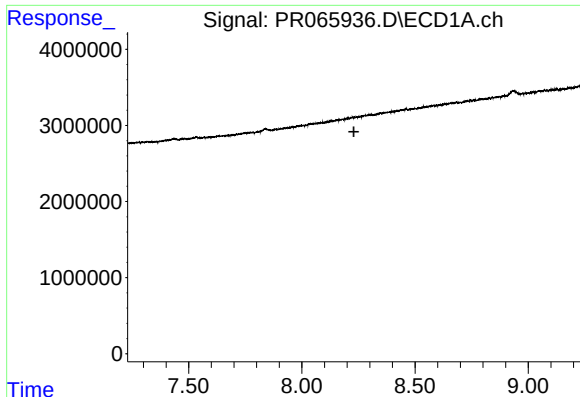
#38 AR-1262-3

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



#38 AR-1262-3

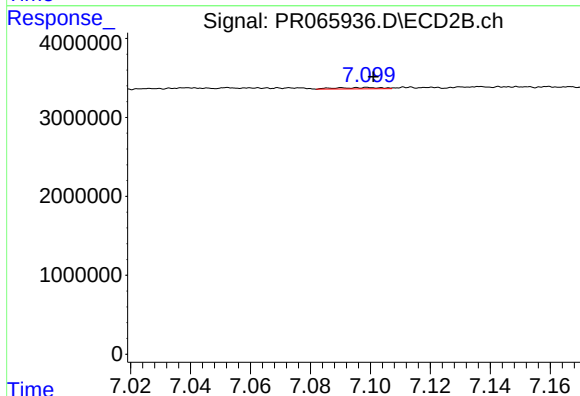
R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 162502
Conc: 0.33 ng/ml



#39 AR-1262-4

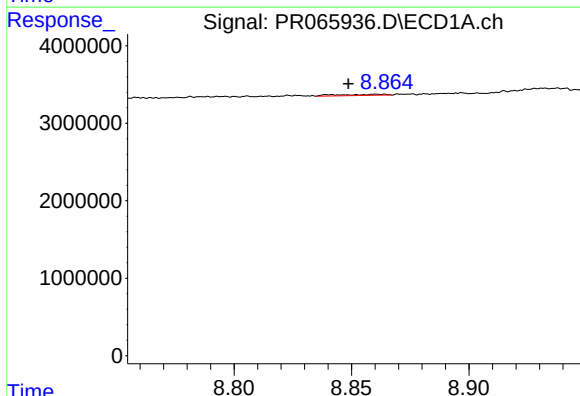
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0756



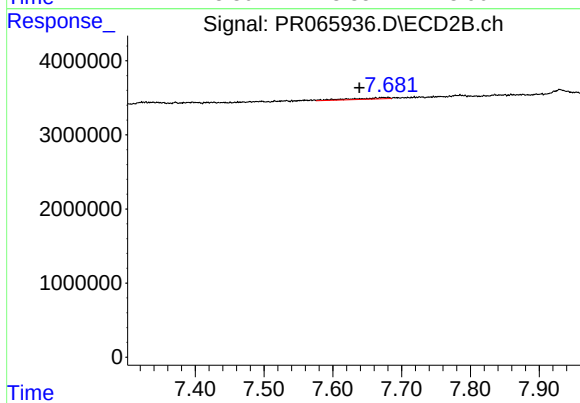
#39 AR-1262-4

R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 162502
Conc: 0.33 ng/ml



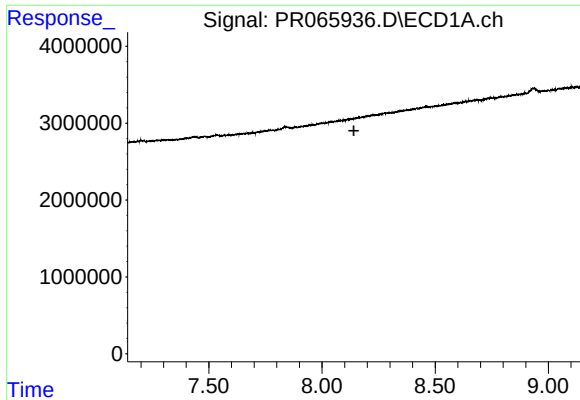
#40 AR-1262-5

R.T.: 8.861 min
Delta R.T.: 0.012 min
Response: 201245
Conc: 2.26 ng/ml



#40 AR-1262-5

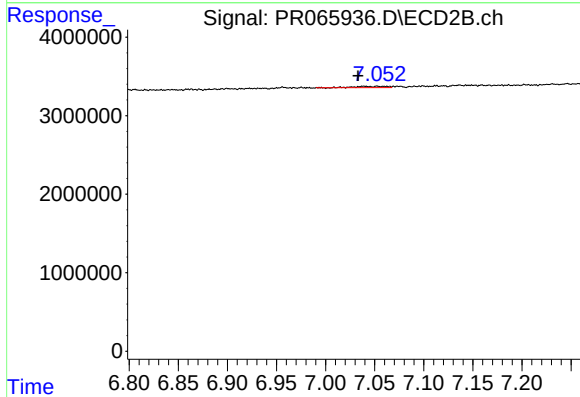
R.T.: 7.681 min
Delta R.T.: 0.042 min
Response: 645788
Conc: 3.08 ng/ml



#41 AR-1268-1

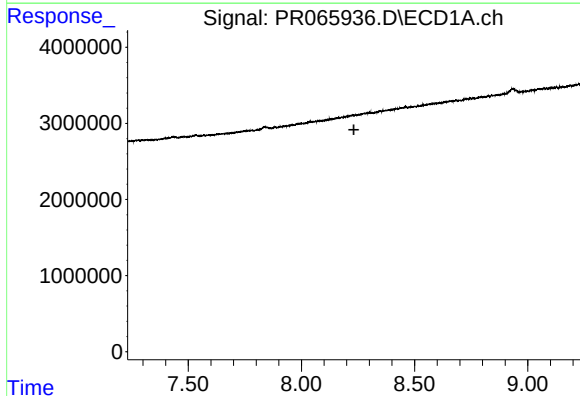
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E0756



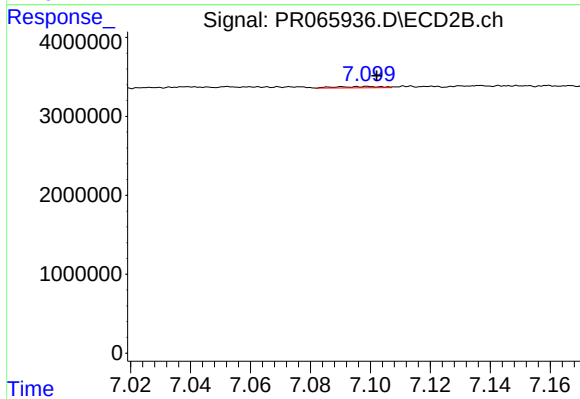
#41 AR-1268-1

R.T.: 7.039 min
Delta R.T.: 0.006 min
Response: 355187
Conc: 0.46 ng/ml



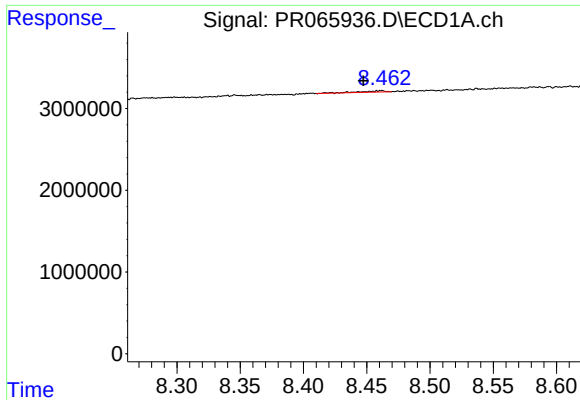
#42 AR-1268-2

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



#42 AR-1268-2

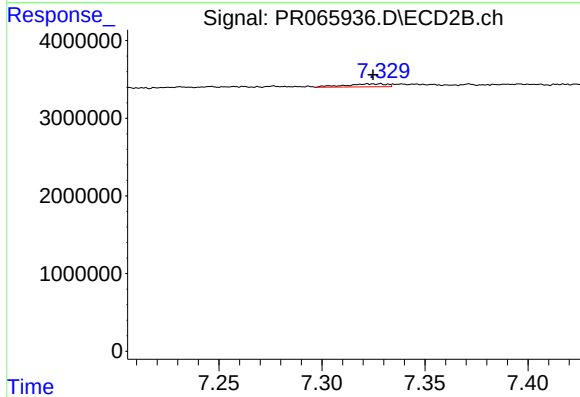
R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 162502
Conc: 0.24 ng/ml



#43 AR-1268-3

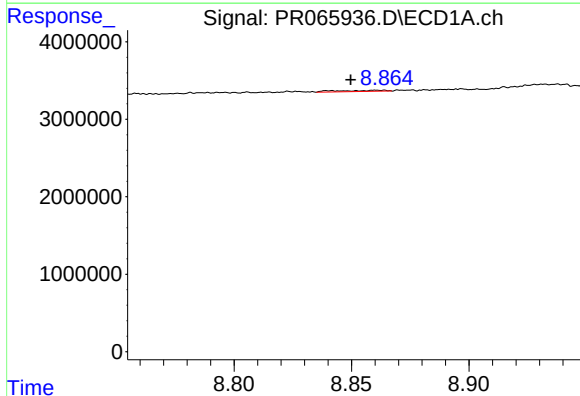
R.T.: 8.462 min
Delta R.T.: 0.014 min
Response: 213733
Conc: 0.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0756



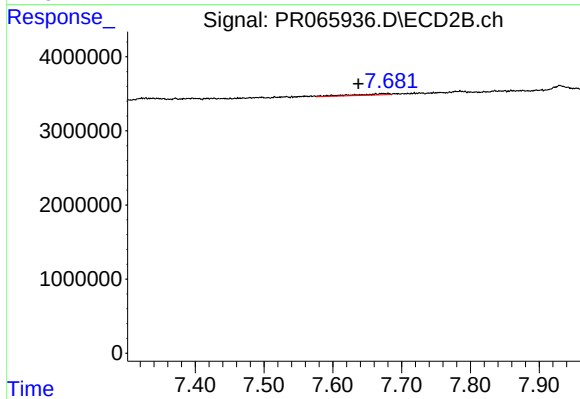
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 522396
Conc: 0.82 ng/ml



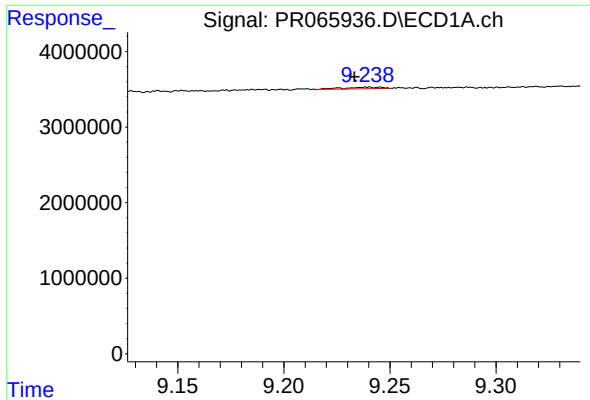
#44 AR-1268-4

R.T.: 8.861 min
Delta R.T.: 0.011 min
Response: 201245
Conc: 2.07 ng/ml



#44 AR-1268-4

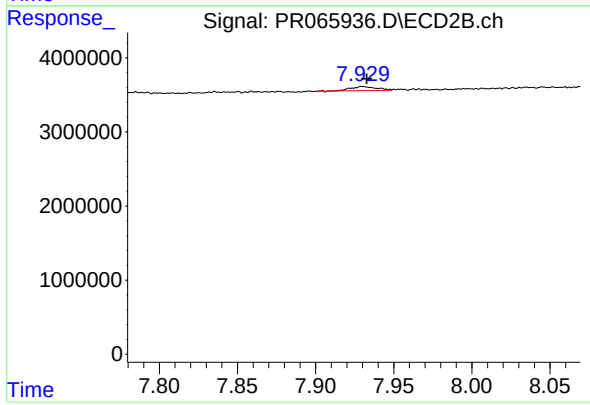
R.T.: 7.681 min
Delta R.T.: 0.044 min
Response: 645788
Conc: 2.87 ng/ml



#45 AR-1268-5

R.T.: 9.239 min
Delta R.T.: 0.006 min
Response: 270782
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0756



#45 AR-1268-5

R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 662464
Conc: 0.40 ng/ml