

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
 Data File : PR065849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 02:05
 Operator : AJ\MA
 Sample : P1676-05
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E06Y4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 05:17:15 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	125.2E6	141.2E6	19.712	21.007
2)	SA Decachlor...	9.540	8.175	69547717	119.1E6	45.246	43.717
Target Compounds							
3)	L1 AR-1016-1	4.907	4.033	541020	70287	4.424	0.390 #
4)	L1 AR-1016-2	4.907	4.063	541020	597382	2.597	2.121
5)	L1 AR-1016-3	4.907f	4.228	541020	304302	3.722	1.999 #
6)	L1 AR-1016-4	5.066	4.281	904715	543237	8.216	4.152 #
7)	L1 AR-1016-5	0.000	4.514	0	157916	N.D.	0.947 #
8)	L2 AR-1221-1	3.874	3.131	253242	182298	4.092	2.605 #
9)	L2 AR-1221-2	3.973	3.226	1289084	1911745	29.497	37.592 #
10)	L2 AR-1221-3	0.000	3.326	0	206581	N.D.	1.249 #
11)	L3 AR-1232-1	0.000	3.326	0	206581	N.D.	1.480 #
12)	L3 AR-1232-2	4.592	4.063	2642804	597382	40.058	4.688 #
13)	L3 AR-1232-3	4.907	4.228	541020	304302	5.706	4.463
14)	L3 AR-1232-4	5.066	4.314	904715	217131	18.663	3.445 #
15)	L3 AR-1232-5	5.224f	4.514	355326	157916	9.115	2.295 #
16)	L4 AR-1242-1	4.907	4.033	541020	70287	5.263	0.448 #
17)	L4 AR-1242-2	4.907	4.063	541020	597382	3.194	2.569
18)	L4 AR-1242-3	4.907f	4.228	541020	304302	4.555	2.393 #
19)	L4 AR-1242-4	5.066	4.314	904715	217131	10.082	1.681 #
20)	L4 AR-1242-5	0.000	4.873	0	581569	N.D.	3.984 #
21)	L5 AR-1248-1	4.907	4.033	541020	70287	6.860	0.580 #
22)	L5 AR-1248-2	5.224f	4.281	355326	543237	2.599	2.894
23)	L5 AR-1248-3	0.000	4.314	0	217131	N.D.	1.144 #
24)	L5 AR-1248-4	0.000	4.514	0	157916	N.D.	0.693 #
25)	L5 AR-1248-5	0.000	4.897	0	1473028	N.D.	7.769 #
26)	L6 AR-1254-1	0.000	4.873	0	581569	N.D.	1.760 #
27)	L6 AR-1254-2	6.043	5.034	1434345	693271	5.959	2.390 #
28)	L6 AR-1254-3	6.394	5.453	618364	1306863	2.733	2.926
29)	L6 AR-1254-4	6.706	5.695	281132	2011466	2.243	8.902 #
30)	L6 AR-1254-5	7.175	6.144	470101	389051	3.044	1.020 #
31)	L7 AR-1260-1	6.635f	5.596	371174	376684	1.831	1.147 #
32)	L7 AR-1260-2	6.870	5.802	598305	260220	3.060	0.720 #
33)	L7 AR-1260-3	7.253	5.969	316759	209147	1.938	0.588 #
34)	L7 AR-1260-4	7.524	6.469	1771794	385843	10.358	1.304 #
35)	L7 AR-1260-5	7.833	6.748	1736038	595006	6.608	0.992 #
36)	L8 AR-1262-1	7.253	6.195	316759	198154	1.468	0.466 #
37)	L8 AR-1262-2	7.833	6.748	1736038	595006	6.023	0.880 #
38)	L8 AR-1262-3	8.214f	7.094	286828	166953	1.393	0.339 #
39)	L8 AR-1262-4	8.214	7.094	286828	166953	1.716	0.339 #
40)	L8 AR-1262-5	8.881	7.674f	373419	597910	4.187	2.851 #
41)	L9 AR-1268-1	0.000	7.045	0	348188	N.D.	0.451 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
Data File : PR065849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 02:05
Operator : AJ\MA
Sample : P1676-05
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E06Y4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:17:15 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	8.214	7.094	286828	166953	0.840	0.243 #
43)	L9 AR-1268-3	8.469	7.325	541029	531745	1.728	0.840 #
44)	L9 AR-1268-4	8.881	7.674f	373419	597910	3.837	2.657 #
45)	L9 AR-1268-5	9.244	7.930	593702	748859	0.713	0.447 #

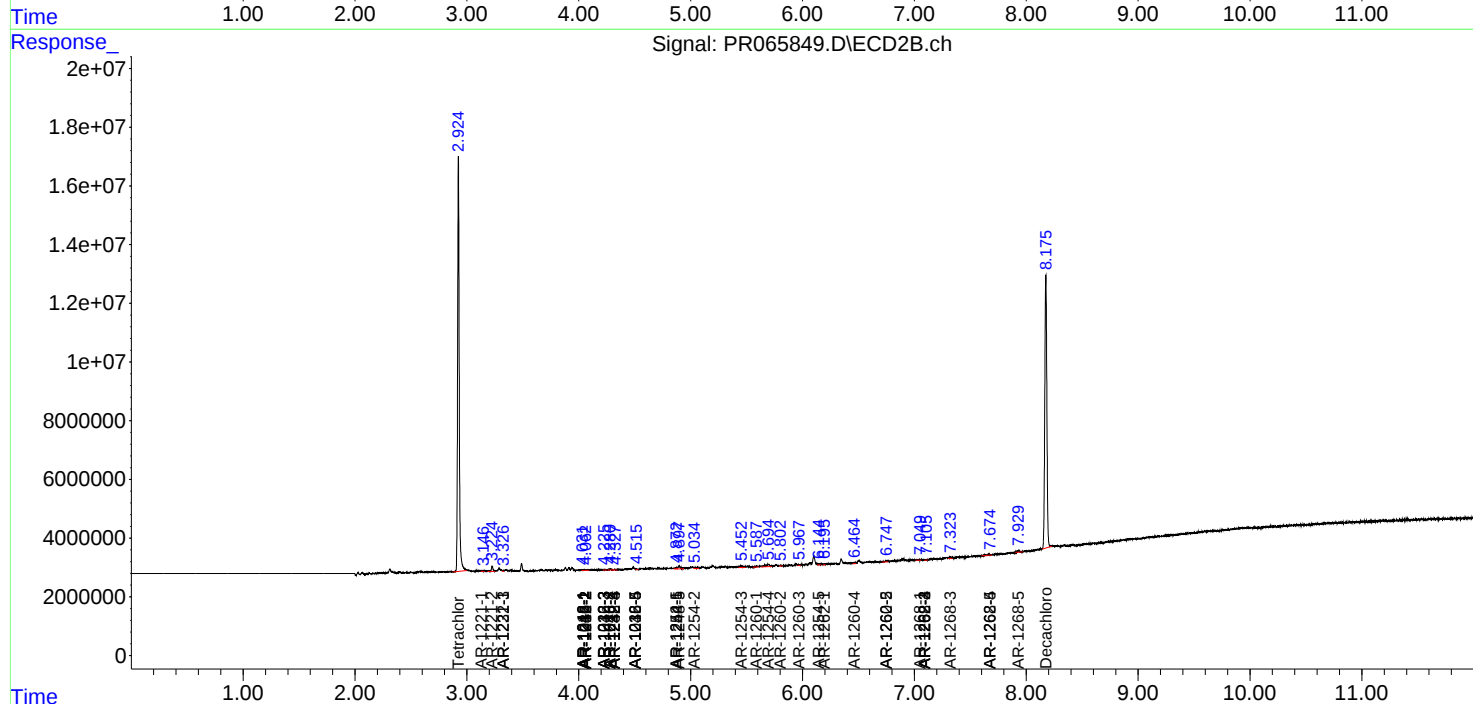
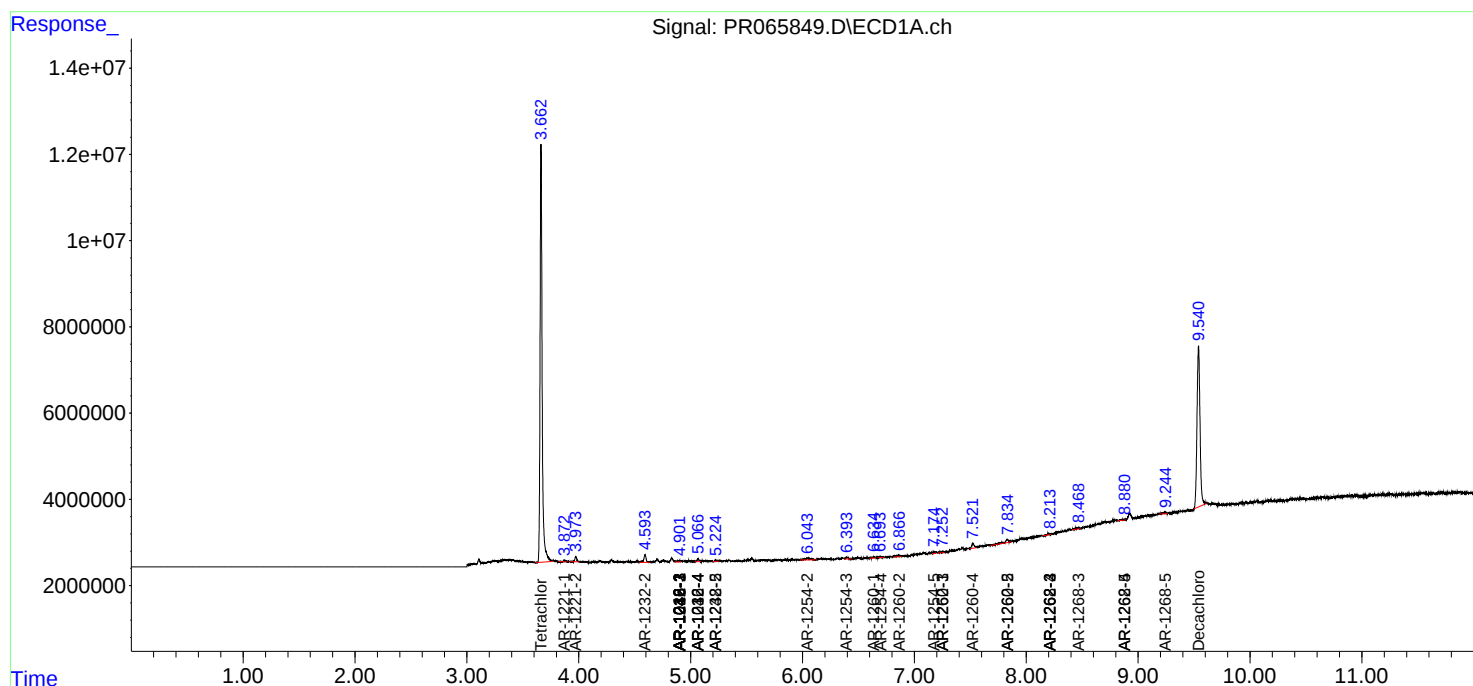
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

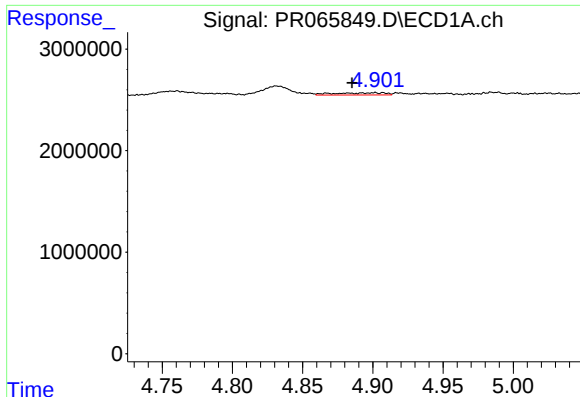
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
Data File : PR065849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 02:05
Operator : AJ\MA
Sample : P1676-05
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E06Y4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:17:15 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

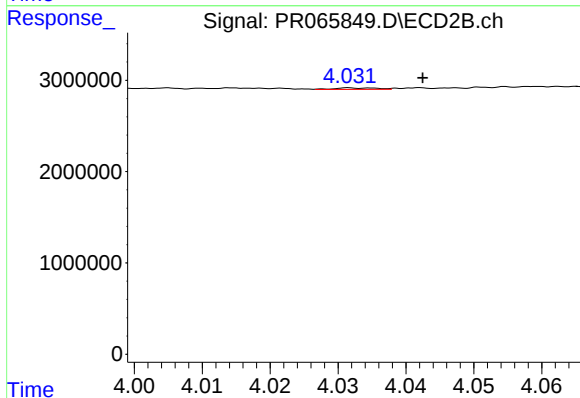




#3 AR-1016-1

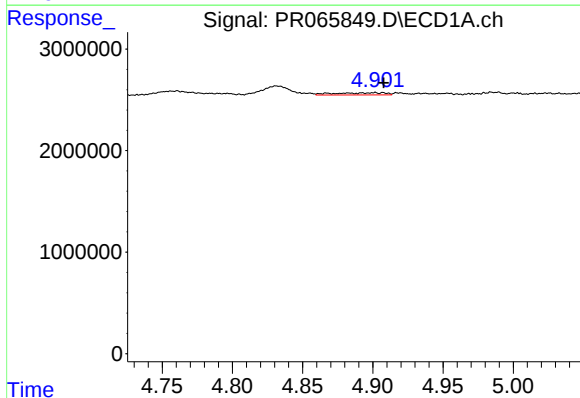
R.T.: 4.907 min
Delta R.T.: 0.022 min
Response: 541020
Conc: 4.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



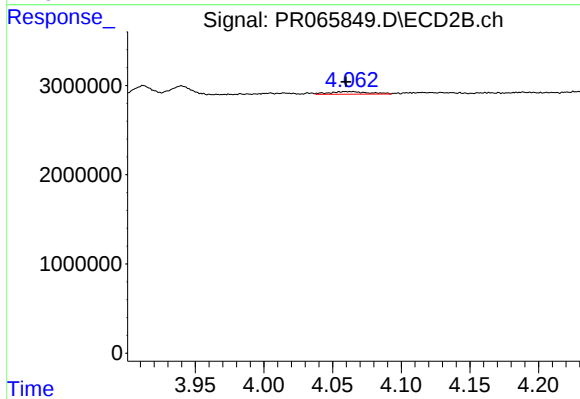
#3 AR-1016-1

R.T.: 4.033 min
Delta R.T.: -0.010 min
Response: 70287
Conc: 0.39 ng/ml



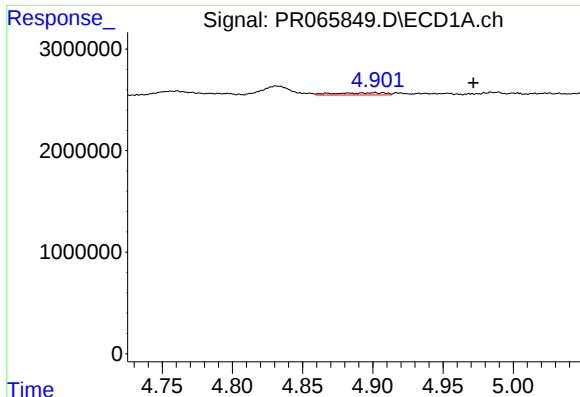
#4 AR-1016-2

R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 541020
Conc: 2.60 ng/ml



#4 AR-1016-2

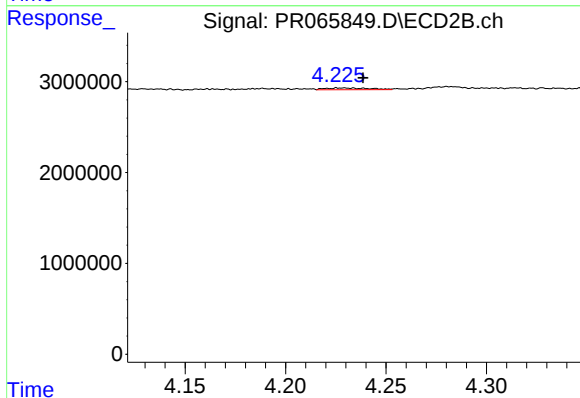
R.T.: 4.063 min
Delta R.T.: 0.003 min
Response: 597382
Conc: 2.12 ng/ml



#5 AR-1016-3

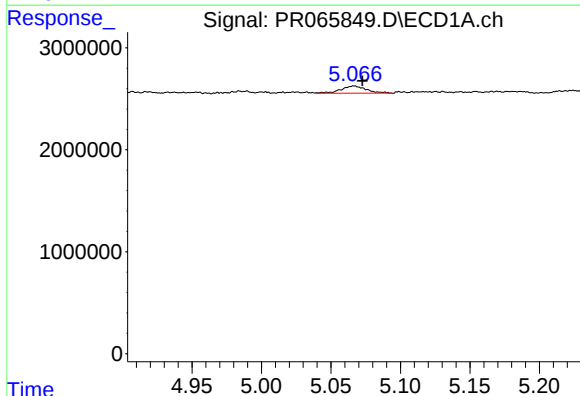
R.T.: 4.907 min
Delta R.T.: -0.064 min
Response: 541020
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



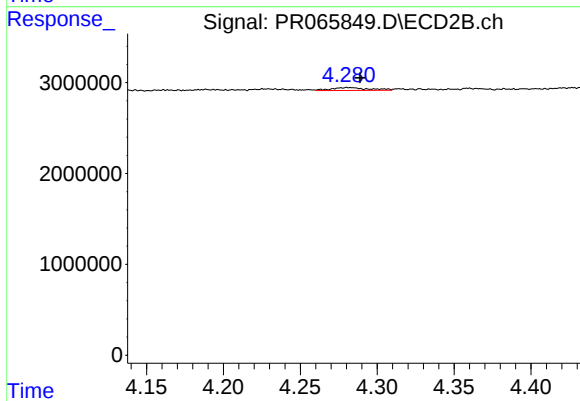
#5 AR-1016-3

R.T.: 4.228 min
Delta R.T.: -0.011 min
Response: 304302
Conc: 2.00 ng/ml



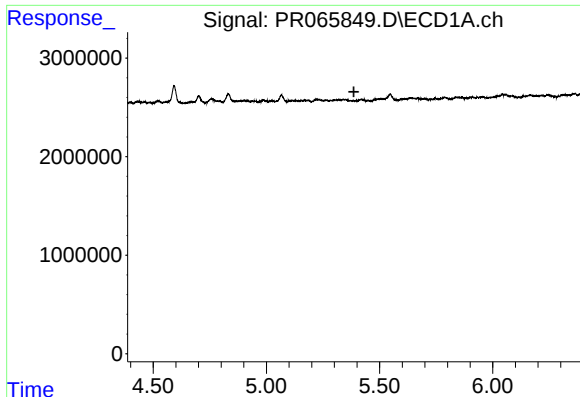
#6 AR-1016-4

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 904715
Conc: 8.22 ng/ml



#6 AR-1016-4

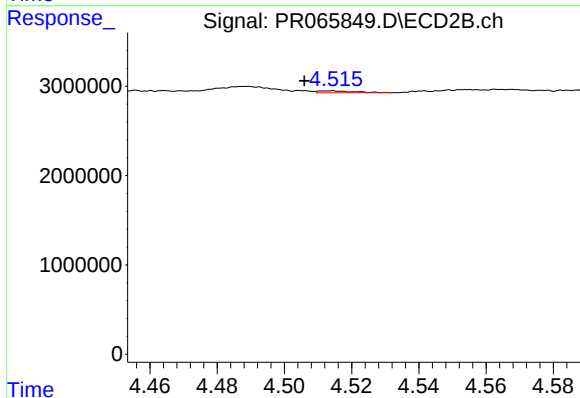
R.T.: 4.281 min
Delta R.T.: -0.007 min
Response: 543237
Conc: 4.15 ng/ml



#7 AR-1016-5

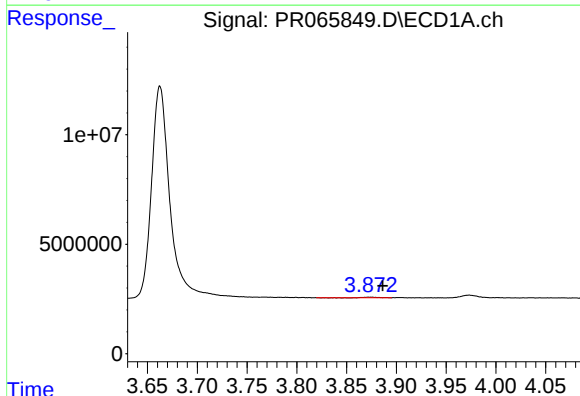
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y4



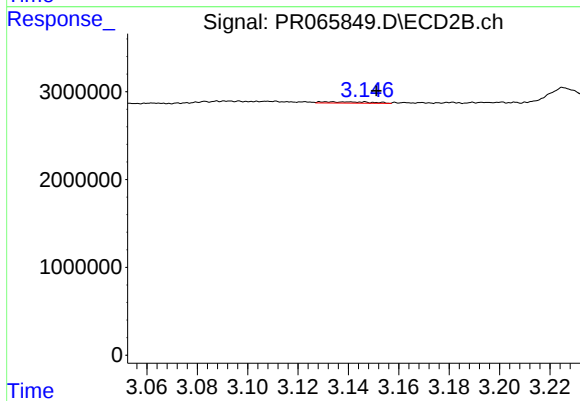
#7 AR-1016-5

R.T.: 4.514 min
Delta R.T.: 0.008 min
Response: 157916
Conc: 0.95 ng/ml



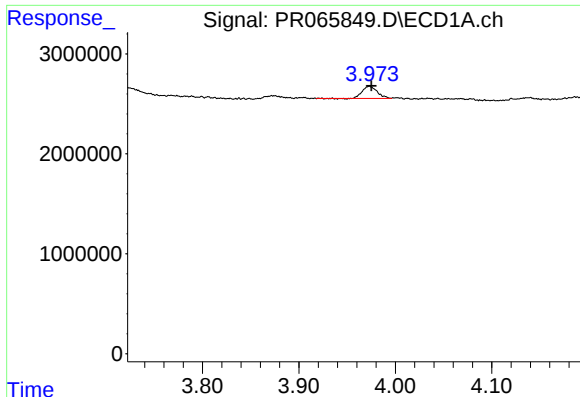
#8 AR-1221-1

R.T.: 3.874 min
Delta R.T.: -0.013 min
Response: 253242
Conc: 4.09 ng/ml



#8 AR-1221-1

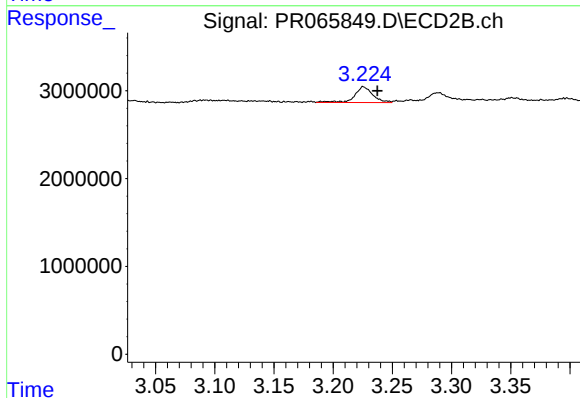
R.T.: 3.131 min
Delta R.T.: -0.020 min
Response: 182298
Conc: 2.60 ng/ml



#9 AR-1221-2

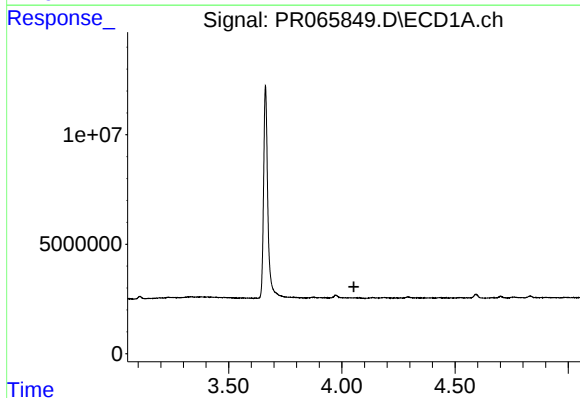
R.T.: 3.973 min
Delta R.T.: -0.002 min
Response: 1289084
Conc: 29.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



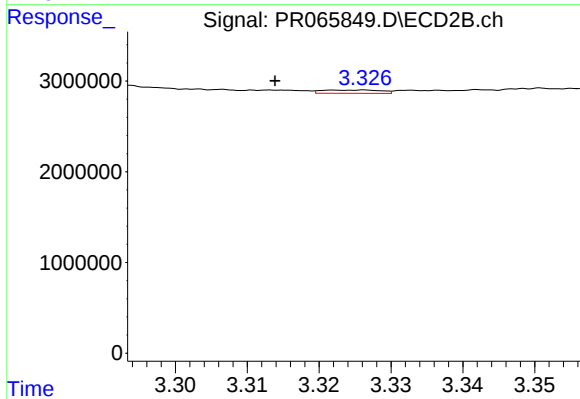
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.012 min
Response: 1911745
Conc: 37.59 ng/ml



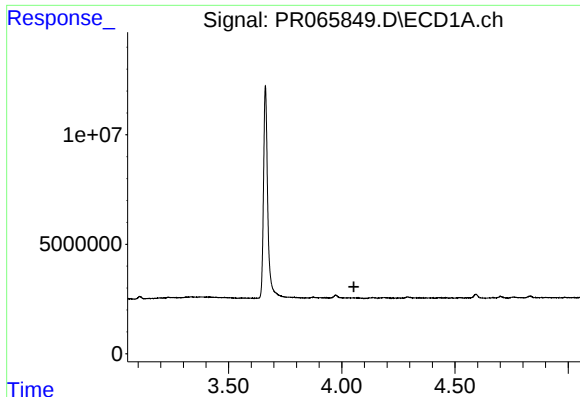
#10 AR-1221-3

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



#10 AR-1221-3

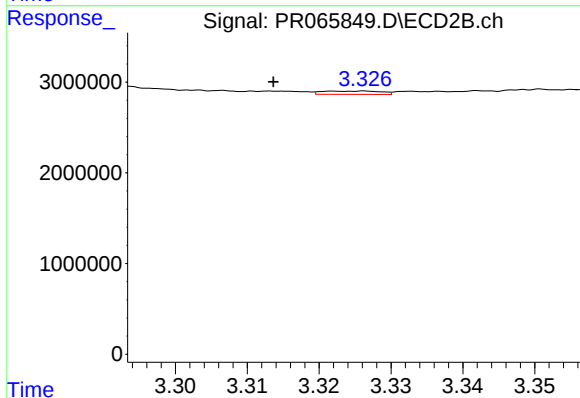
R.T.: 3.326 min
Delta R.T.: 0.012 min
Response: 206581
Conc: 1.25 ng/ml



#11 AR-1232-1

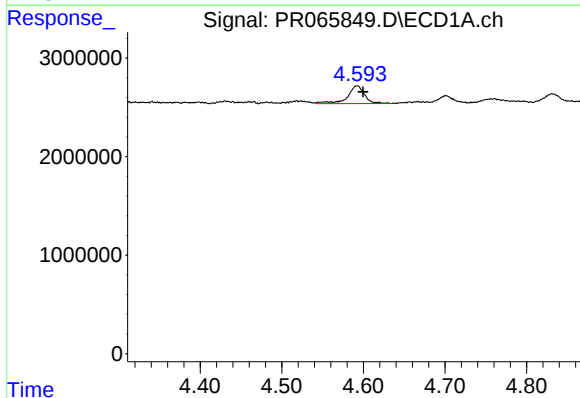
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y4



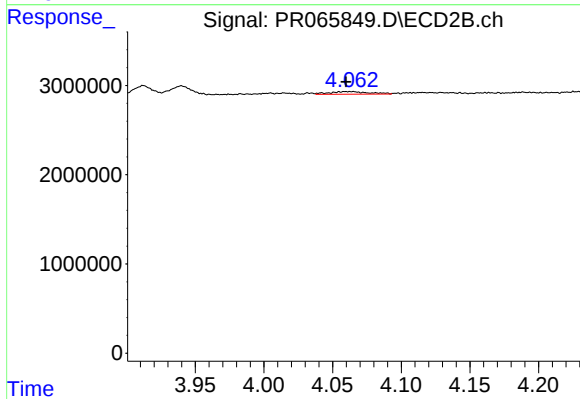
#11 AR-1232-1

R.T.: 3.326 min
Delta R.T.: 0.012 min
Response: 206581
Conc: 1.48 ng/ml



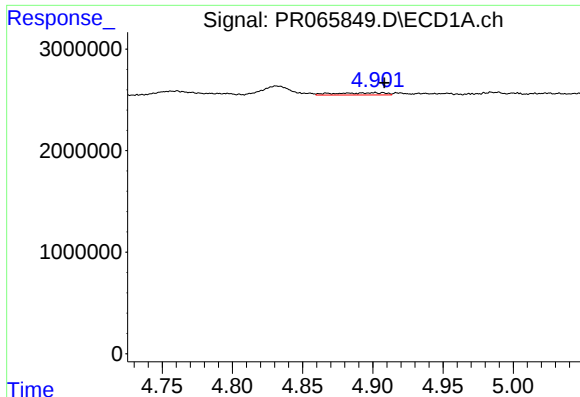
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: -0.007 min
Response: 2642804
Conc: 40.06 ng/ml



#12 AR-1232-2

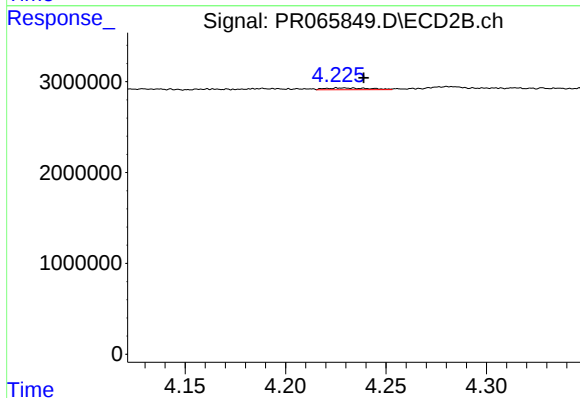
R.T.: 4.063 min
Delta R.T.: 0.003 min
Response: 597382
Conc: 4.69 ng/ml



#13 AR-1232-3

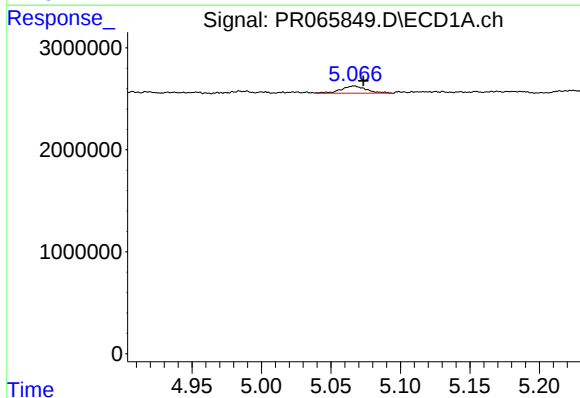
R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 541020
Conc: 5.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



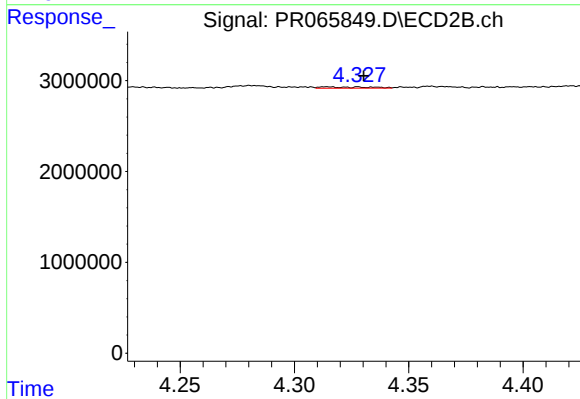
#13 AR-1232-3

R.T.: 4.228 min
Delta R.T.: -0.011 min
Response: 304302
Conc: 4.46 ng/ml



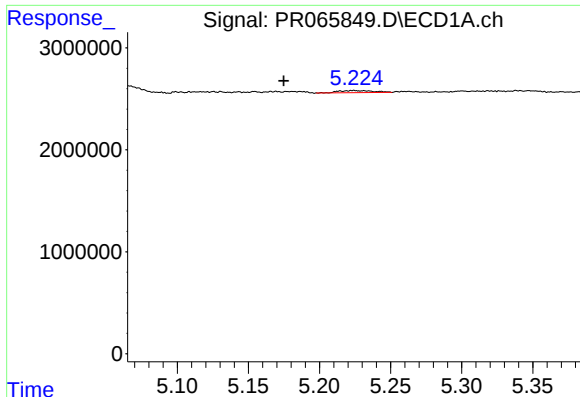
#14 AR-1232-4

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 904715
Conc: 18.66 ng/ml



#14 AR-1232-4

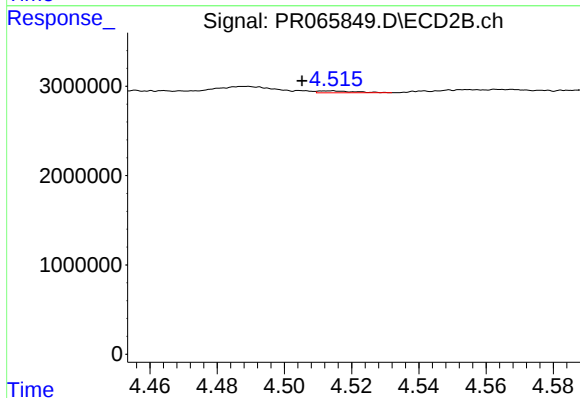
R.T.: 4.314 min
Delta R.T.: -0.016 min
Response: 217131
Conc: 3.45 ng/ml



#15 AR-1232-5

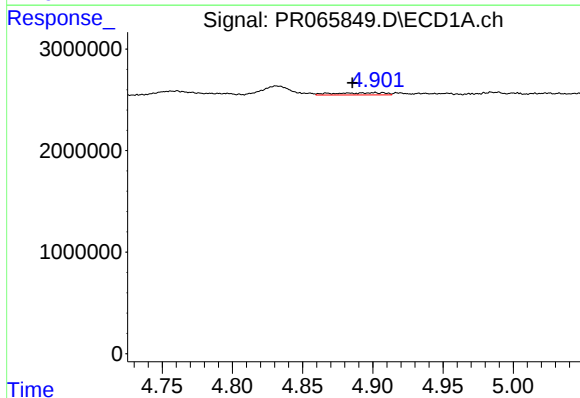
R.T.: 5.224 min
Delta R.T.: 0.049 min
Response: 355326
Conc: 9.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



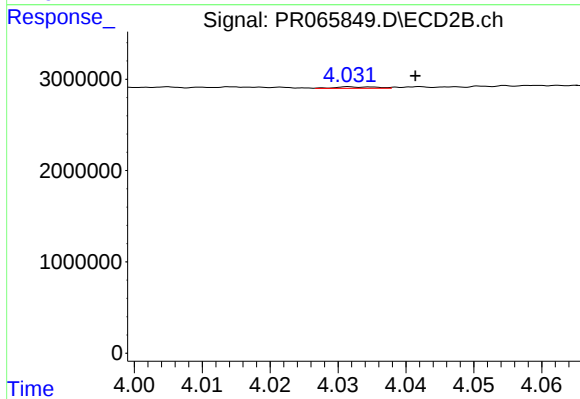
#15 AR-1232-5

R.T.: 4.514 min
Delta R.T.: 0.009 min
Response: 157916
Conc: 2.29 ng/ml



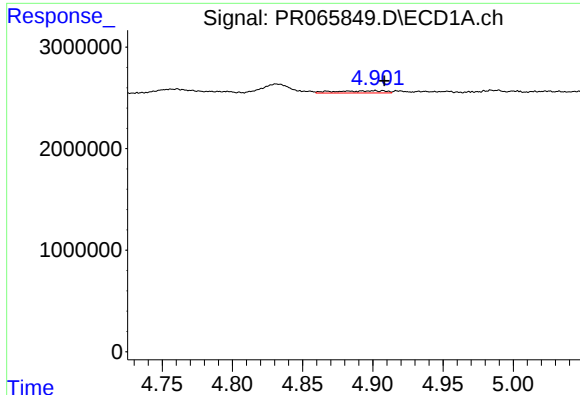
#16 AR-1242-1

R.T.: 4.907 min
Delta R.T.: 0.022 min
Response: 541020
Conc: 5.26 ng/ml



#16 AR-1242-1

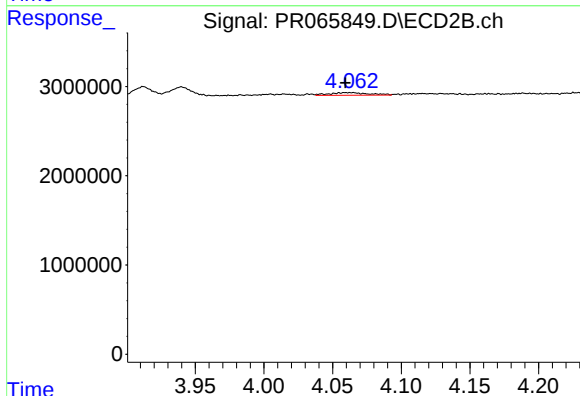
R.T.: 4.033 min
Delta R.T.: -0.009 min
Response: 70287
Conc: 0.45 ng/ml



#17 AR-1242-2

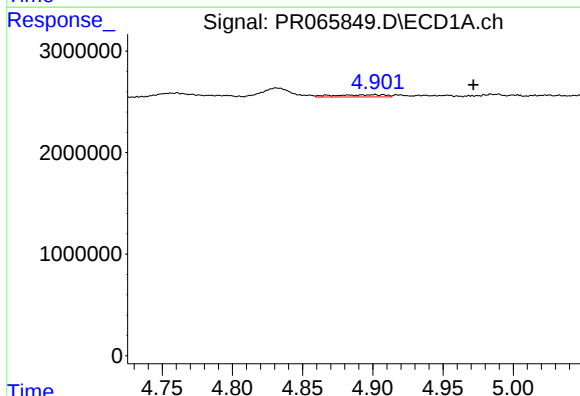
R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 541020
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



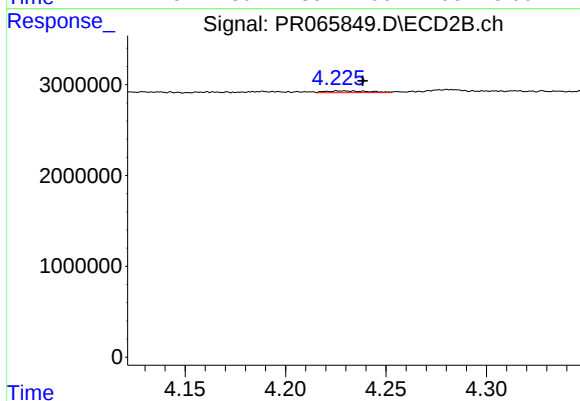
#17 AR-1242-2

R.T.: 4.063 min
Delta R.T.: 0.004 min
Response: 597382
Conc: 2.57 ng/ml



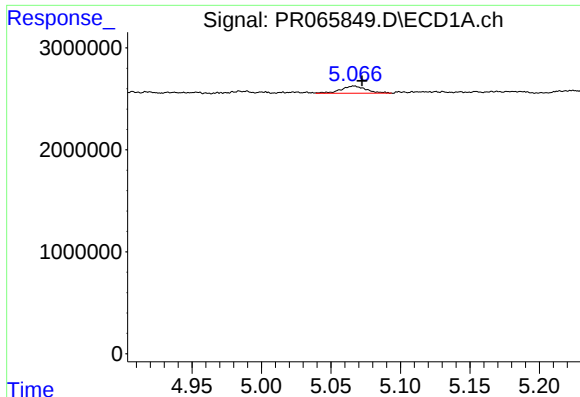
#18 AR-1242-3

R.T.: 4.907 min
Delta R.T.: -0.064 min
Response: 541020
Conc: 4.55 ng/ml



#18 AR-1242-3

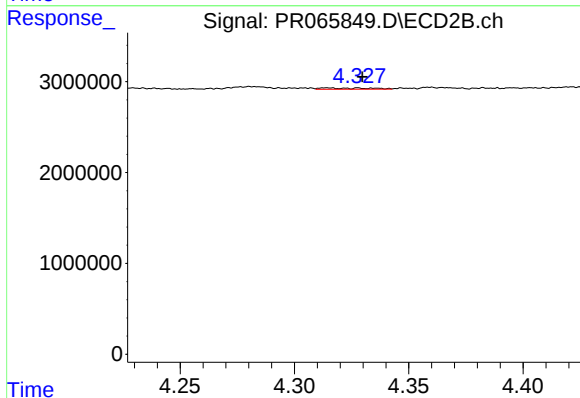
R.T.: 4.228 min
Delta R.T.: -0.011 min
Response: 304302
Conc: 2.39 ng/ml



#19 AR-1242-4

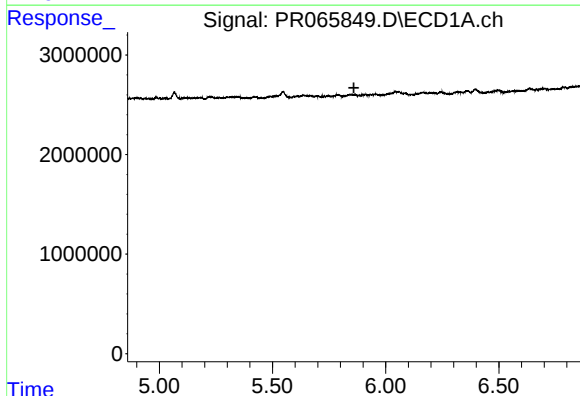
R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 904715
Conc: 10.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



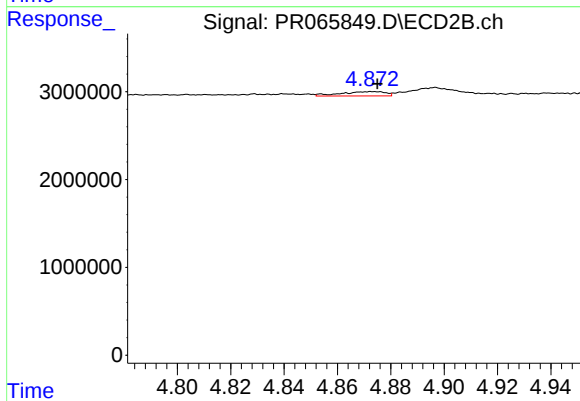
#19 AR-1242-4

R.T.: 4.314 min
Delta R.T.: -0.015 min
Response: 217131
Conc: 1.68 ng/ml



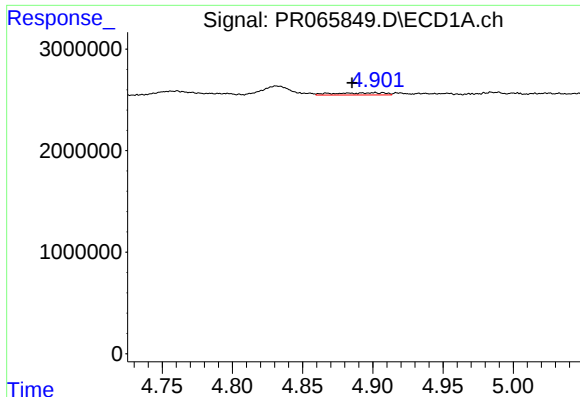
#20 AR-1242-5

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



#20 AR-1242-5

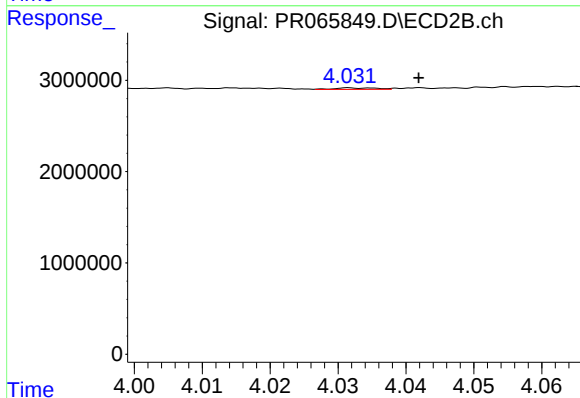
R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 581569
Conc: 3.98 ng/ml



#21 AR-1248-1

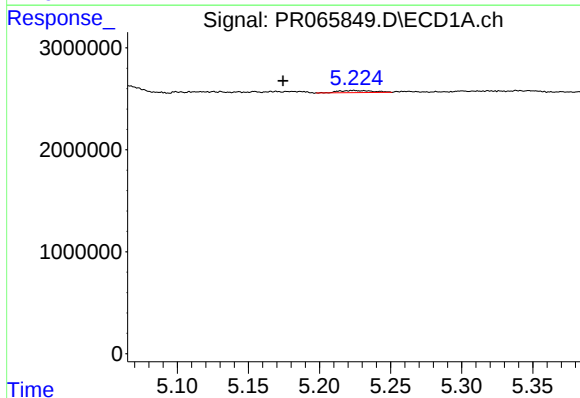
R.T.: 4.907 min
Delta R.T.: 0.022 min
Response: 541020
Conc: 6.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



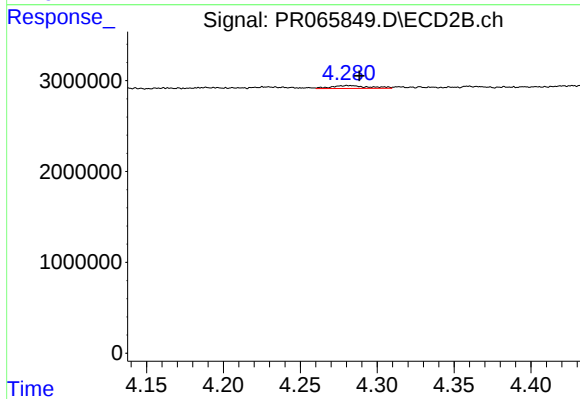
#21 AR-1248-1

R.T.: 4.033 min
Delta R.T.: -0.009 min
Response: 70287
Conc: 0.58 ng/ml



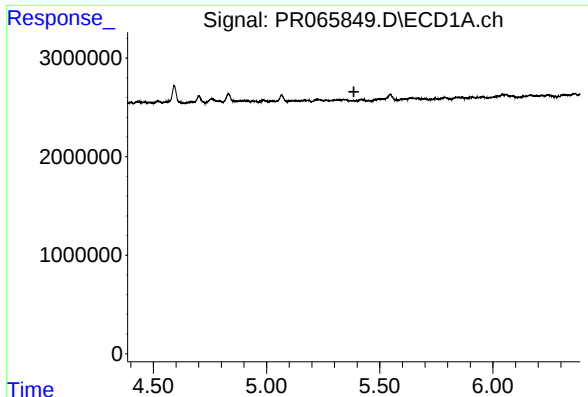
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: 0.050 min
Response: 355326
Conc: 2.60 ng/ml



#22 AR-1248-2

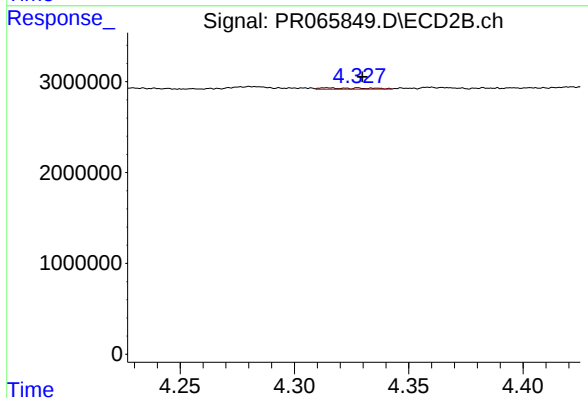
R.T.: 4.281 min
Delta R.T.: -0.007 min
Response: 543237
Conc: 2.89 ng/ml



#23 AR-1248-3

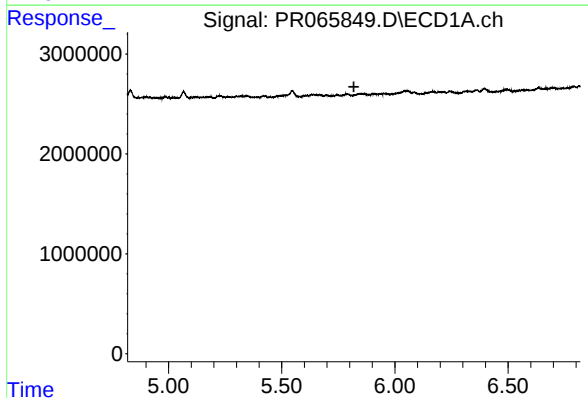
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y4



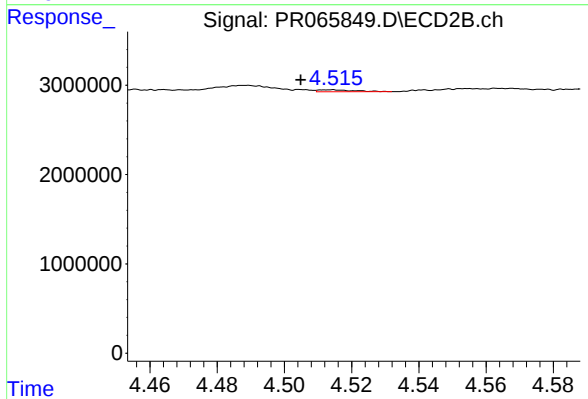
#23 AR-1248-3

R.T.: 4.314 min
Delta R.T.: -0.015 min
Response: 217131
Conc: 1.14 ng/ml



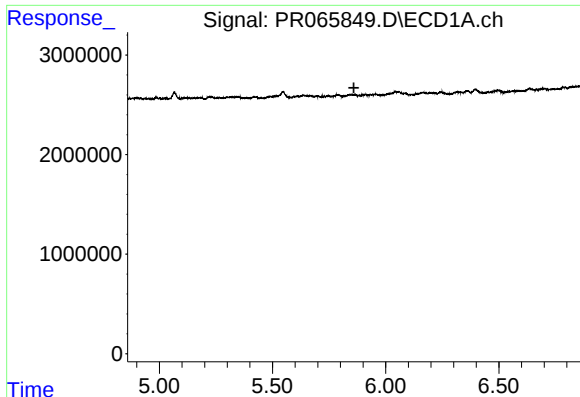
#24 AR-1248-4

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



#24 AR-1248-4

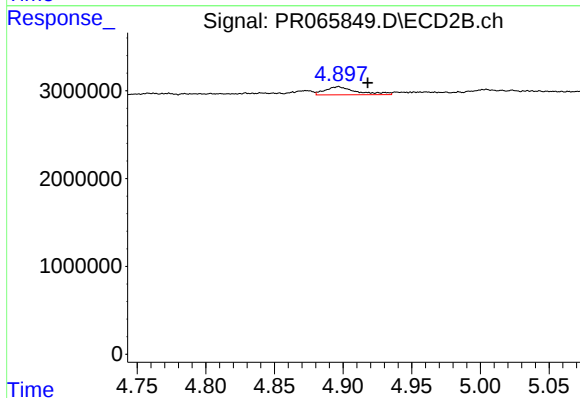
R.T.: 4.514 min
Delta R.T.: 0.009 min
Response: 157916
Conc: 0.69 ng/ml



#25 AR-1248-5

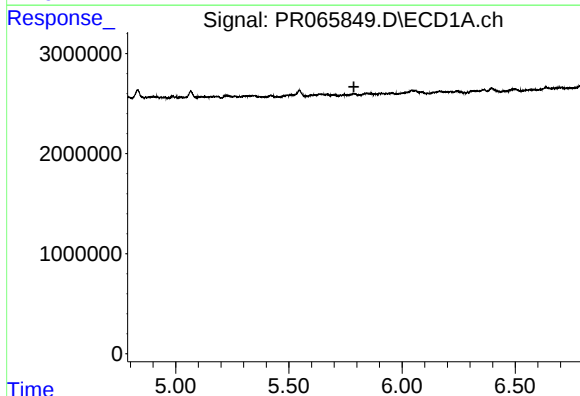
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y4



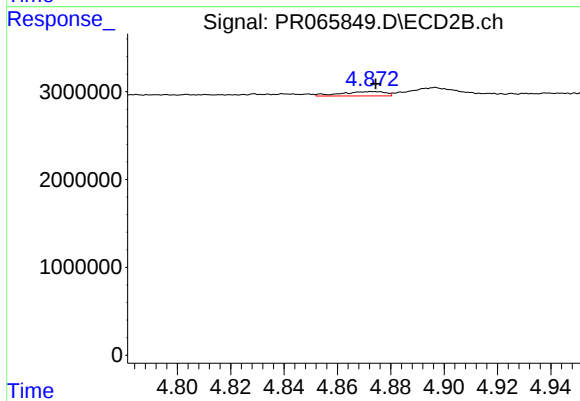
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: -0.021 min
Response: 1473028
Conc: 7.77 ng/ml



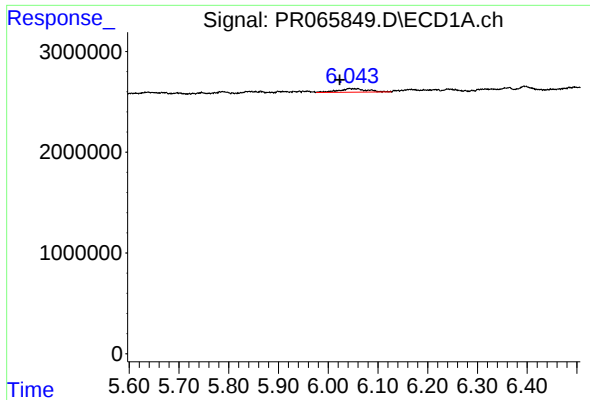
#26 AR-1254-1

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



#26 AR-1254-1

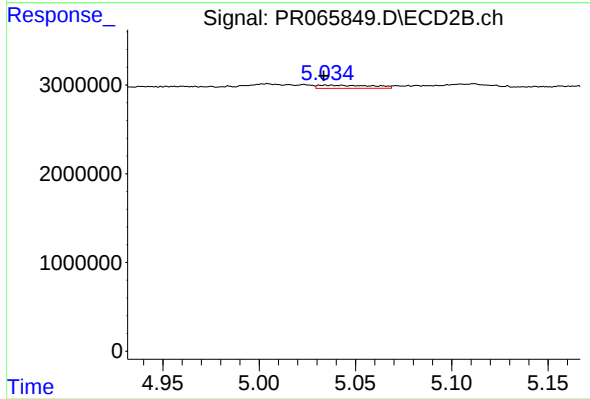
R.T.: 4.873 min
Delta R.T.: -0.001 min
Response: 581569
Conc: 1.76 ng/ml



#27 AR-1254-2

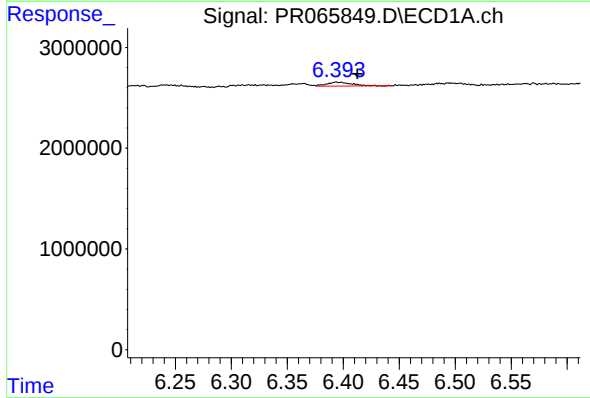
R.T.: 6.043 min
Delta R.T.: 0.019 min
Response: 1434345
Conc: 5.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



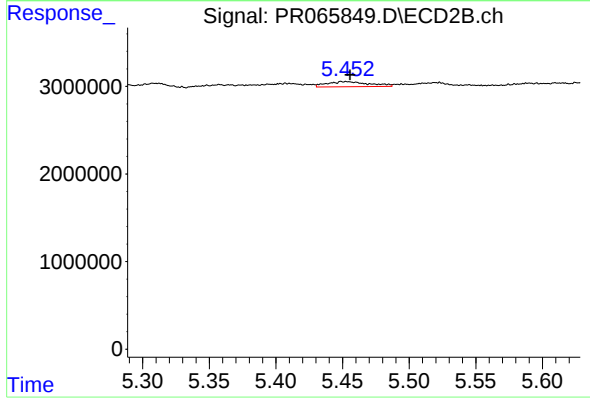
#27 AR-1254-2

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 693271
Conc: 2.39 ng/ml



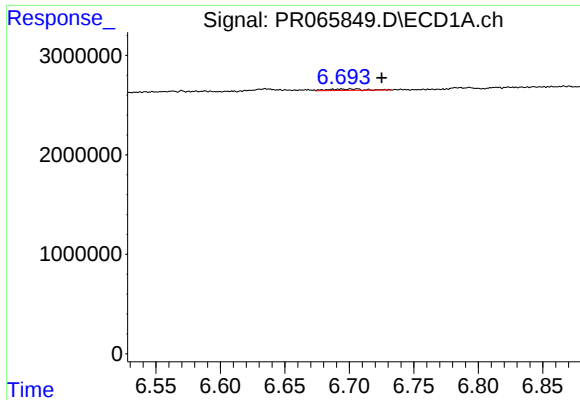
#28 AR-1254-3

R.T.: 6.394 min
Delta R.T.: -0.019 min
Response: 618364
Conc: 2.73 ng/ml



#28 AR-1254-3

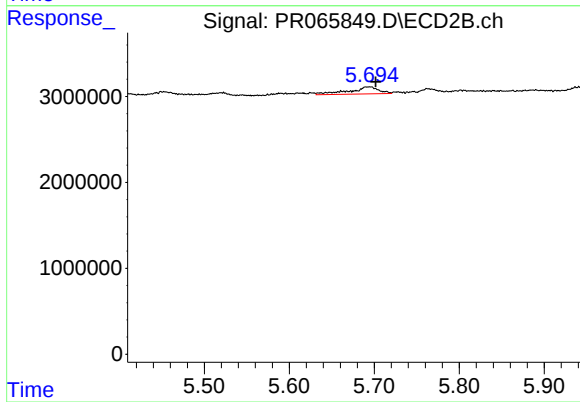
R.T.: 5.453 min
Delta R.T.: -0.003 min
Response: 1306863
Conc: 2.93 ng/ml



#29 AR-1254-4

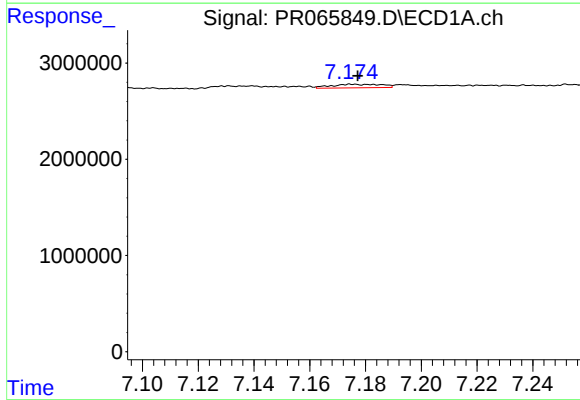
R.T.: 6.706 min
Delta R.T.: -0.019 min
Response: 281132
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



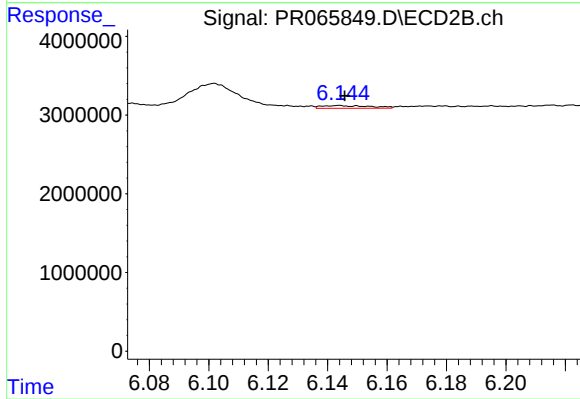
#29 AR-1254-4

R.T.: 5.695 min
Delta R.T.: -0.007 min
Response: 2011466
Conc: 8.90 ng/ml



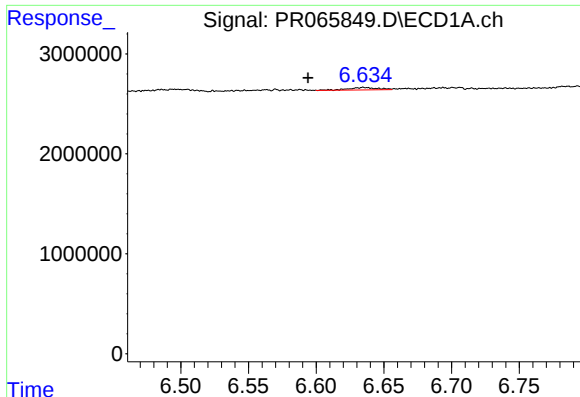
#30 AR-1254-5

R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 470101
Conc: 3.04 ng/ml



#30 AR-1254-5

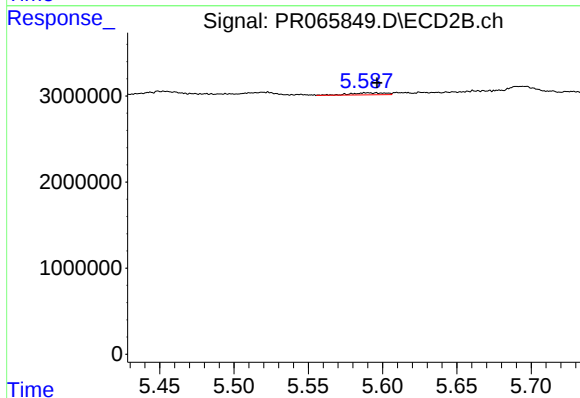
R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 389051
Conc: 1.02 ng/ml



#31 AR-1260-1

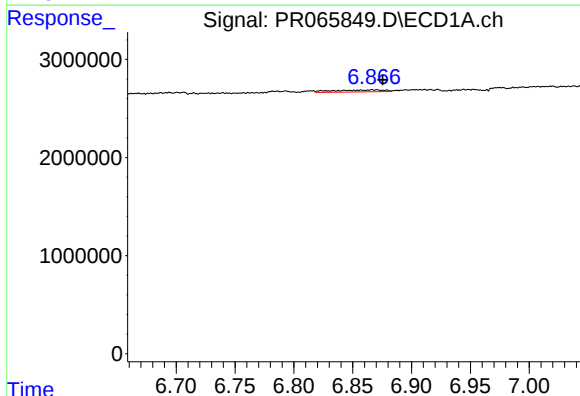
R.T.: 6.635 min
Delta R.T.: 0.041 min
Response: 371174
Conc: 1.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



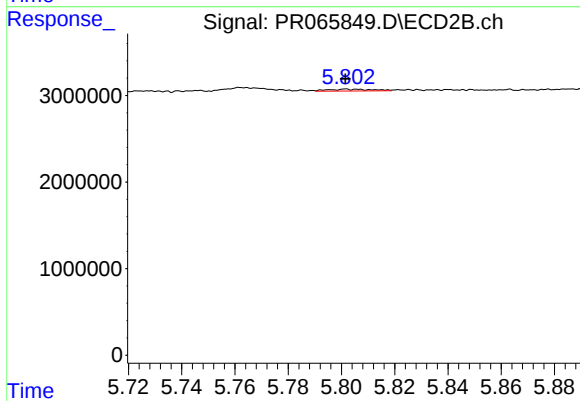
#31 AR-1260-1

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 376684
Conc: 1.15 ng/ml



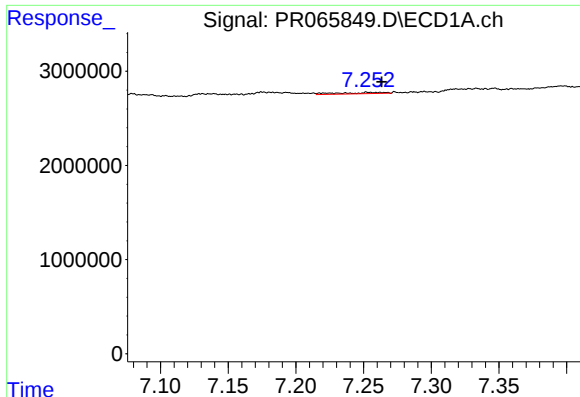
#32 AR-1260-2

R.T.: 6.870 min
Delta R.T.: -0.005 min
Response: 598305
Conc: 3.06 ng/ml



#32 AR-1260-2

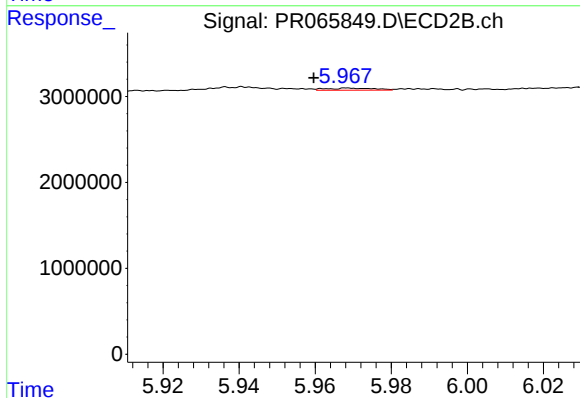
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 260220
Conc: 0.72 ng/ml



#33 AR-1260-3

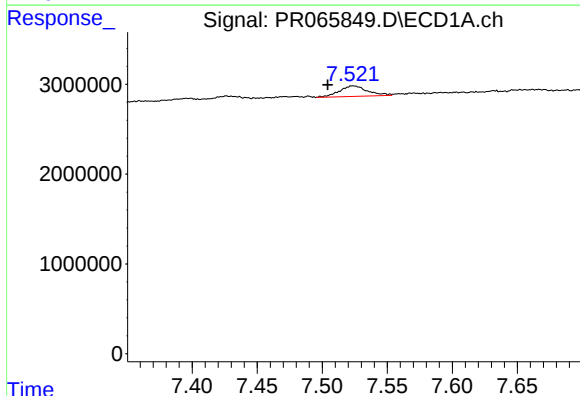
R.T.: 7.253 min
Delta R.T.: -0.010 min
Response: 316759
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



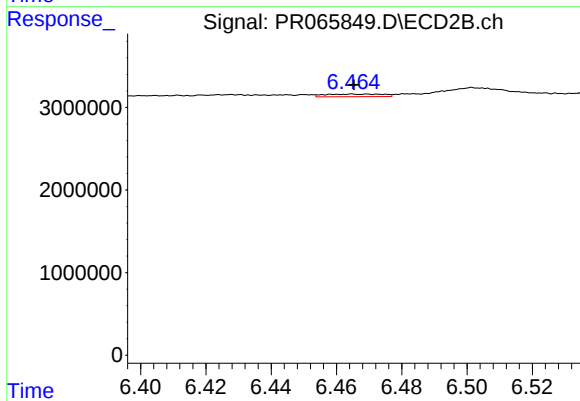
#33 AR-1260-3

R.T.: 5.969 min
Delta R.T.: 0.009 min
Response: 209147
Conc: 0.59 ng/ml



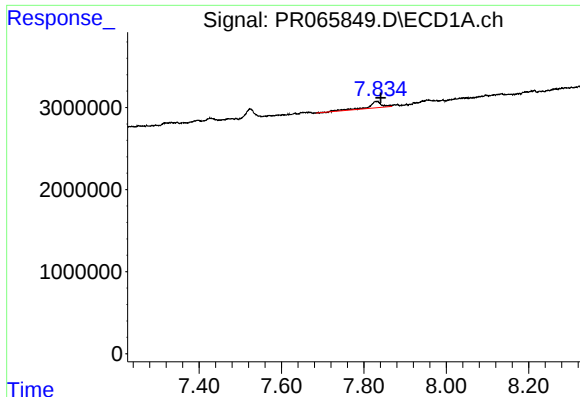
#34 AR-1260-4

R.T.: 7.524 min
Delta R.T.: 0.020 min
Response: 1771794
Conc: 10.36 ng/ml



#34 AR-1260-4

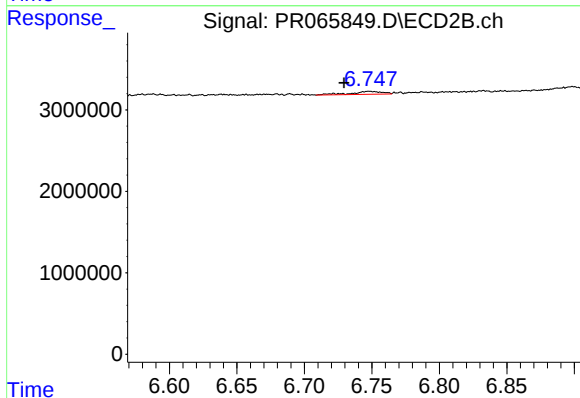
R.T.: 6.469 min
Delta R.T.: 0.004 min
Response: 385843
Conc: 1.30 ng/ml



#35 AR-1260-5

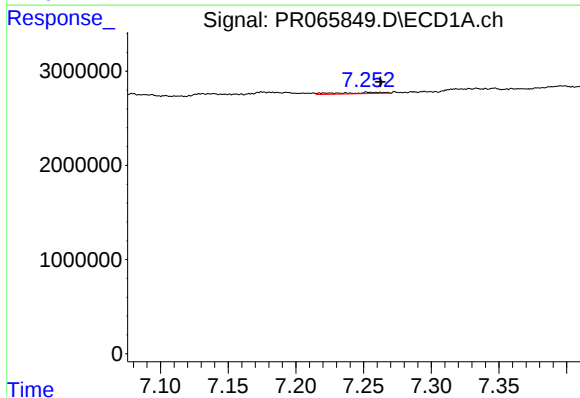
R.T.: 7.833 min
Delta R.T.: -0.008 min
Response: 1736038
Conc: 6.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



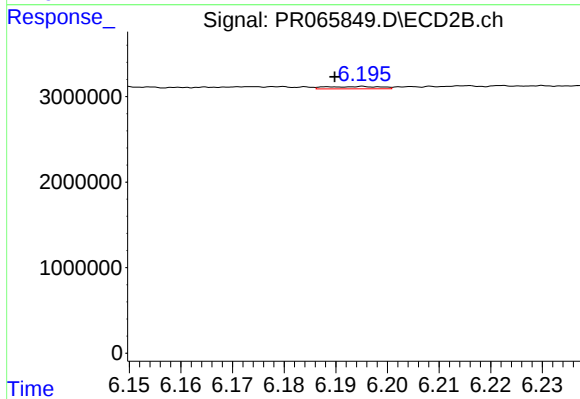
#35 AR-1260-5

R.T.: 6.748 min
Delta R.T.: 0.018 min
Response: 595006
Conc: 0.99 ng/ml



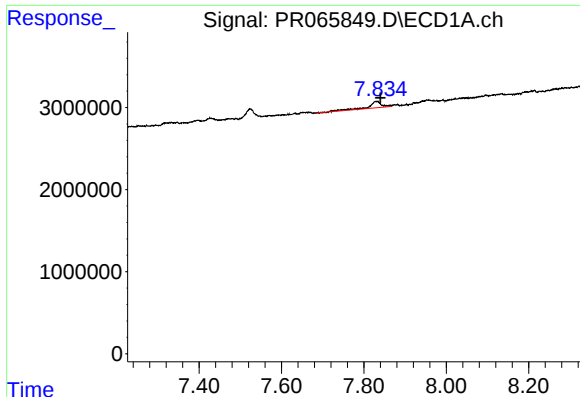
#36 AR-1262-1

R.T.: 7.253 min
Delta R.T.: -0.009 min
Response: 316759
Conc: 1.47 ng/ml



#36 AR-1262-1

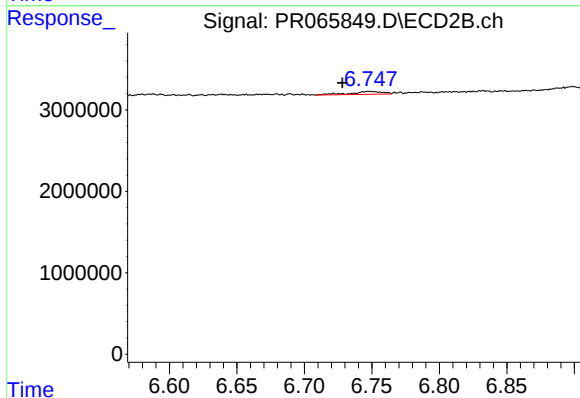
R.T.: 6.195 min
Delta R.T.: 0.006 min
Response: 198154
Conc: 0.47 ng/ml



#37 AR-1262-2

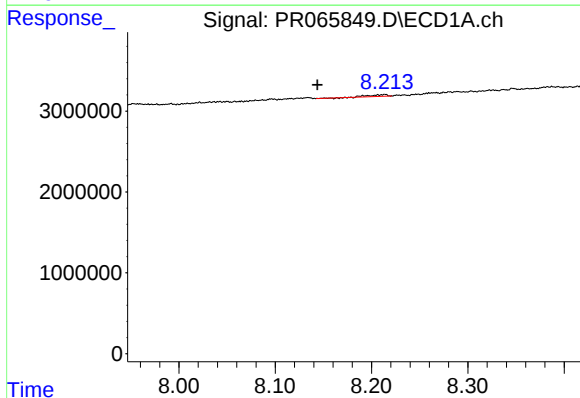
R.T.: 7.833 min
Delta R.T.: -0.007 min
Response: 1736038
Conc: 6.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



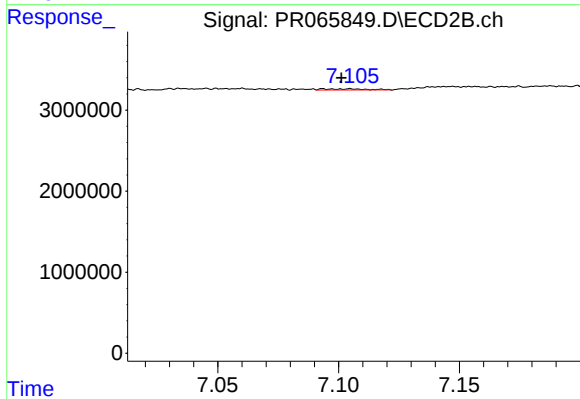
#37 AR-1262-2

R.T.: 6.748 min
Delta R.T.: 0.020 min
Response: 595006
Conc: 0.88 ng/ml



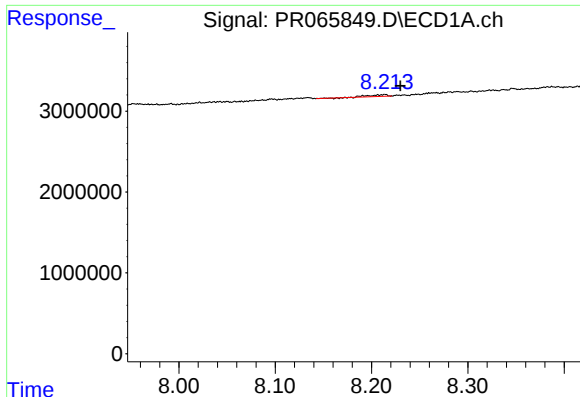
#38 AR-1262-3

R.T.: 8.214 min
Delta R.T.: 0.070 min
Response: 286828
Conc: 1.39 ng/ml



#38 AR-1262-3

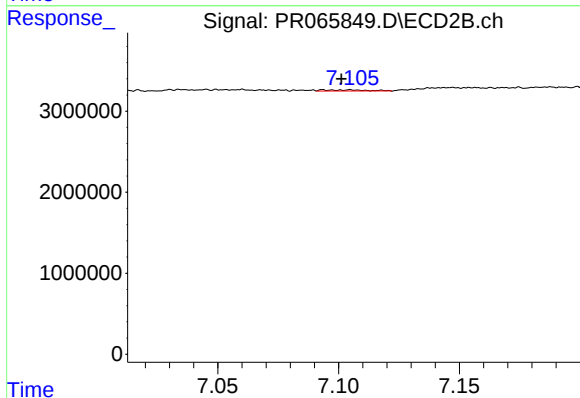
R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 166953
Conc: 0.34 ng/ml



#39 AR-1262-4

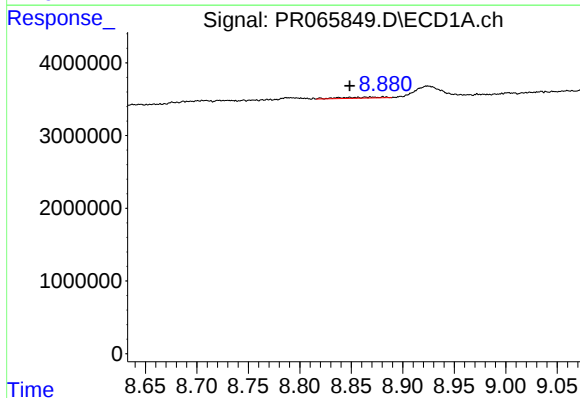
R.T.: 8.214 min
Delta R.T.: -0.016 min
Response: 286828
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



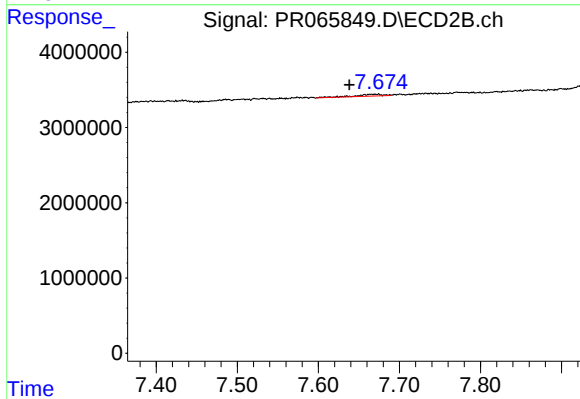
#39 AR-1262-4

R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 166953
Conc: 0.34 ng/ml



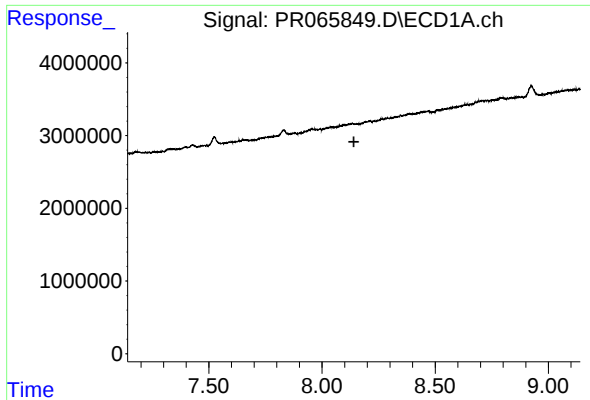
#40 AR-1262-5

R.T.: 8.881 min
Delta R.T.: 0.033 min
Response: 373419
Conc: 4.19 ng/ml



#40 AR-1262-5

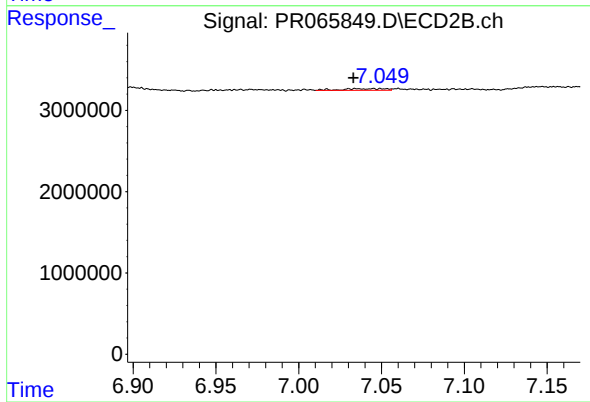
R.T.: 7.674 min
Delta R.T.: 0.035 min
Response: 597910
Conc: 2.85 ng/ml



#41 AR-1268-1

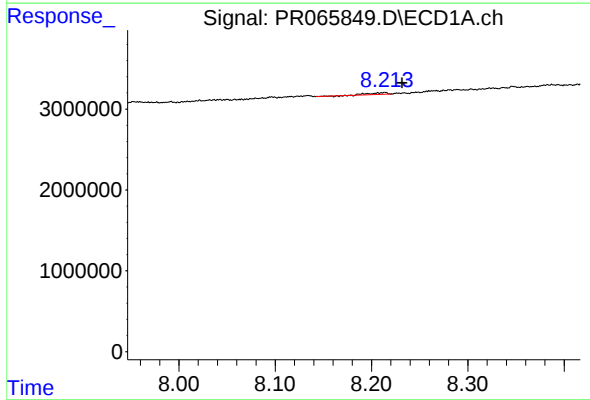
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E06Y4



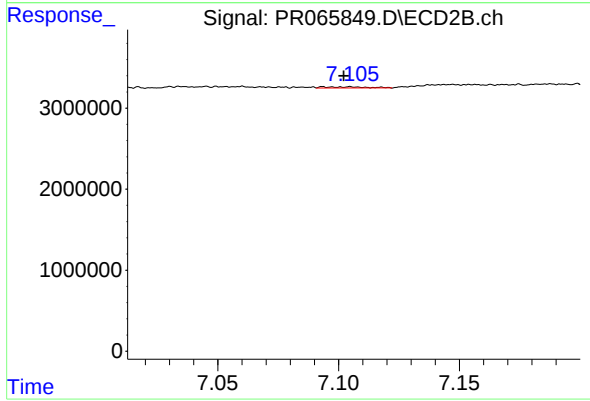
#41 AR-1268-1

R.T.: 7.045 min
Delta R.T.: 0.012 min
Response: 348188
Conc: 0.45 ng/ml



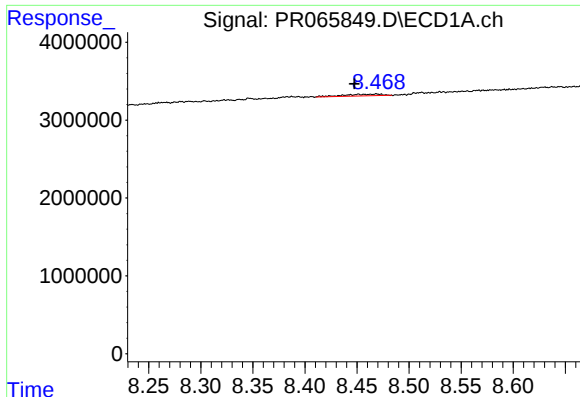
#42 AR-1268-2

R.T.: 8.214 min
Delta R.T.: -0.018 min
Response: 286828
Conc: 0.84 ng/ml



#42 AR-1268-2

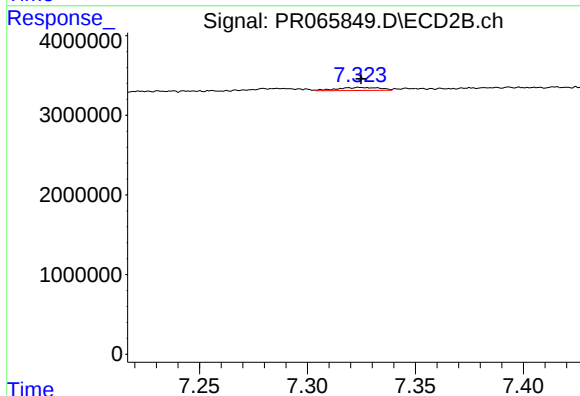
R.T.: 7.094 min
Delta R.T.: -0.008 min
Response: 166953
Conc: 0.24 ng/ml



#43 AR-1268-3

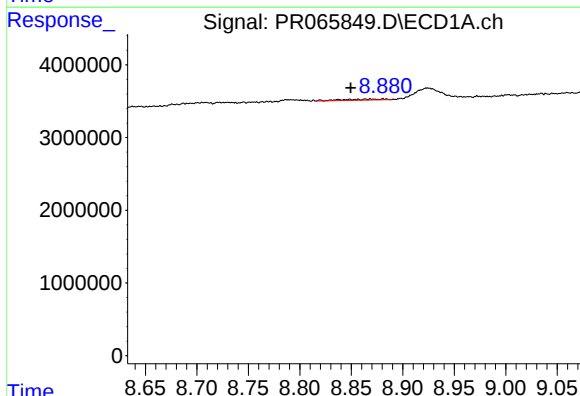
R.T.: 8.469 min
Delta R.T.: 0.022 min
Response: 541029
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



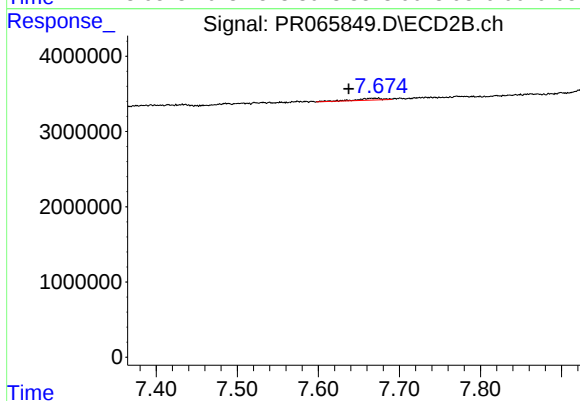
#43 AR-1268-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 531745
Conc: 0.84 ng/ml



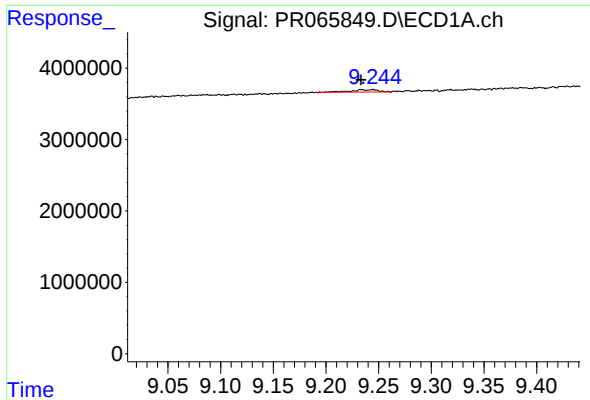
#44 AR-1268-4

R.T.: 8.881 min
Delta R.T.: 0.032 min
Response: 373419
Conc: 3.84 ng/ml



#44 AR-1268-4

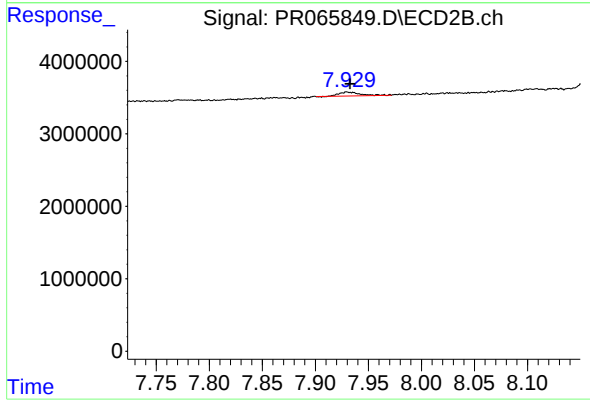
R.T.: 7.674 min
Delta R.T.: 0.037 min
Response: 597910
Conc: 2.66 ng/ml



#45 AR-1268-5

R.T.: 9.244 min
Delta R.T.: 0.011 min
Response: 593702
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
E06Y4



#45 AR-1268-5

R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 748859
Conc: 0.45 ng/ml