Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060123\
Data File : PR061626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 13:28
Operator : YP\AJ
Sample : AIBLK80
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 20:58:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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...	3.697	2.966	41798290	52709026	14.925	17.639	
2)	SA Decachlor...	9.639	8.261	57576745	152.6E6	41.665	47.494	
	Target Compounds							
3)	L1 AR-1016-1	4.877f	4.123	207319	465174	2.540	4.467	#
4)	L1 AR-1016-2	0.000	4.123	0	465174	N.D.	3.142	#
5)	L1 AR-1016-3	0.000	4.293	0	204051	N.D.	2.581	#
6)	L1 AR-1016-4	0.000	4.365	0	361214	N.D.	5.947	#
7)	L1 AR-1016-5	0.000	4.534f	0	895873	N.D.	10.817	#
8)	L2 AR-1221-1	0.000	3.206	0	31918	N.D.	0.822	#
9)	L2 AR-1221-2	4.011	3.298	745161	85735	31.498	3.126	#
10)	L2 AR-1221-3	0.000	3.360	0	122188	N.D.	1.368	#
11)	L3 AR-1232-1	0.000	3.360	0	122188	N.D.	1.700	#
12)	L3 AR-1232-2	0.000	4.123	0	465174	N.D.	7.014	#
13)	L3 AR-1232-3	0.000	4.293	0	204051	N.D.	5.712	#
14)	L3 AR-1232-4	0.000	4.406	0	82090	N.D.	2.706	#
15)	L3 AR-1232-5	5.248	4.534f	108971	895873	5.461	25.083	#
16)	L4 AR-1242-1	4.877f	4.123	207319	465174	2.935	5.251	#
17)	L4 AR-1242-2	0.000	4.123	0	465174	N.D.	3.699	#
18)	L4 AR-1242-3	0.000	4.293	0	204051	N.D.	2.973	#
19)	L4 AR-1242-4	0.000	4.406	0	82090	N.D.	1.263	#
20)	L4 AR-1242-5	5.892	4.960	351960	870123	6.821	10.306	#
21)	L5 AR-1248-1	4.877f	4.123	207319	465174	3.840	6.809	#
22)	L5 AR-1248-2	5.248	4.365	108971	361214	1.451	3.735	#
23)	L5 AR-1248-3	0.000	4.406	0	82090	N.D.	0.828	#
24)	L5 AR-1248-4	5.892	4.534f	351960	895873	3.789	7.409	#
25)	L5 AR-1248-5	5.892	4.960	351960	870123	3.939	7.219	#
26)	L6 AR-1254-1	5.841	4.960	916840	870123	9.468	4.720	#
27)	L6 AR-1254-2	0.000	5.087	0	310917	N.D.	1.964	#
28)	L6 AR-1254-3	6.460	5.546	571057	4721018	3.813	17.726	#
29)	L6 AR-1254-4	0.000	5.766	0	914697	N.D.	5.440	#
30)	L6 AR-1254-5	7.265	6.216	391366	12753839	3.657	51.803	#
31)	L7 AR-1260-1	0.000	5.667	0	1465595	N.D.	8.594	#
32)	L7 AR-1260-2	6.925	5.869	346345	231105	2.943	1.105	#
33)	L7 AR-1260-3	7.265f	6.032	391366	599380	4.717	2.886	#
35)	L7 AR-1260-5	0.000	6.862f	0	52123	N.D.	0.129	#
36)	L8 AR-1262-1	7.265f	6.287	391366	4453561	2.813	16.840	#
37)	L8 AR-1262-2	0.000	6.862f	0	52123	N.D.	0.105	#
38)	L8 AR-1262-3	0.000	7.114	0	174828	N.D.	1.005	#
39)	L8 AR-1262-4	0.000	7.199	0	409819	N.D.	1.138	#
41)	L9 AR-1268-1	0.000	7.114	0	174828	N.D.	0.421	#
42)	L9 AR-1268-2	0.000	7.199	0	409819	N.D.	1.071	#
43)	L9 AR-1268-3	8.470f	7.404	215028	270208	1.416	0.808	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060123\
Data File : PR061626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 13:28
Operator : YP\AJ
Sample : AIBLK80
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 20:58:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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	
45)	L9 AR-1268-5	9.322	8.011	2780675	1177995	5.976	1.094	#

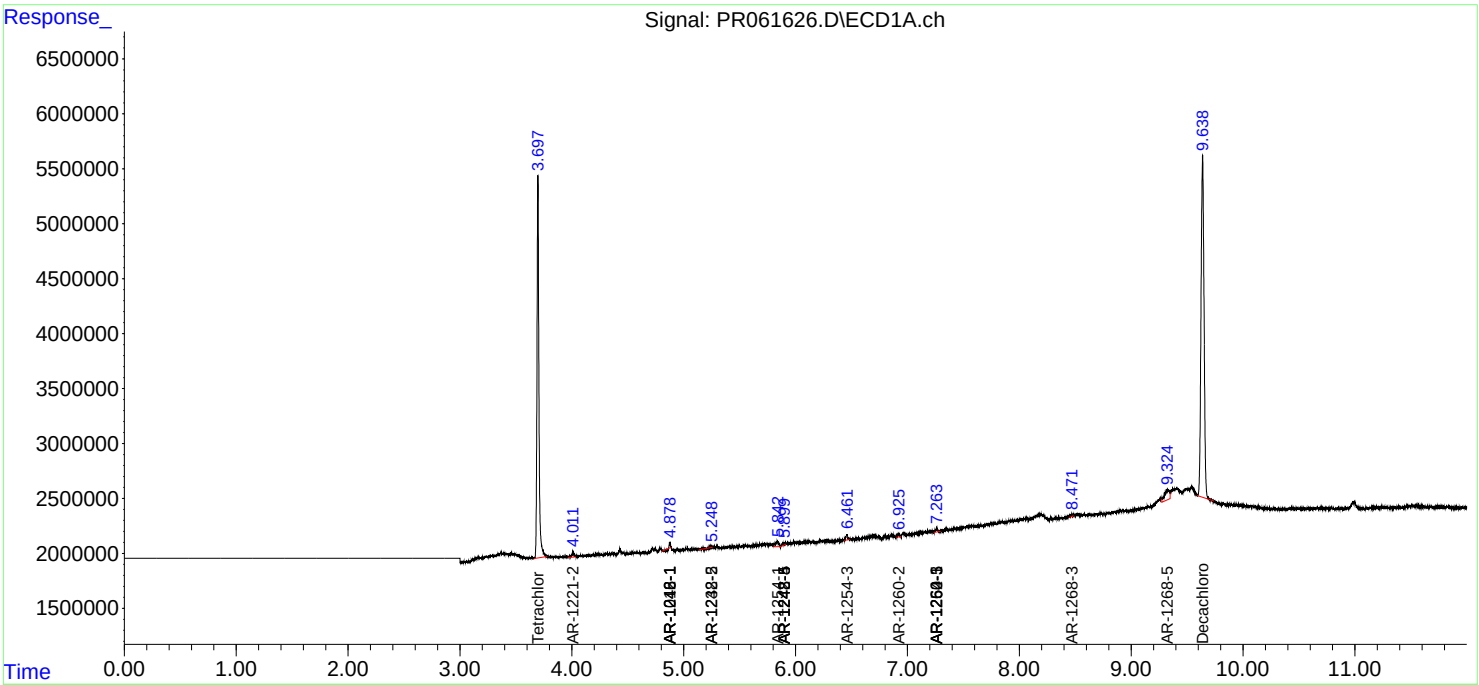
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

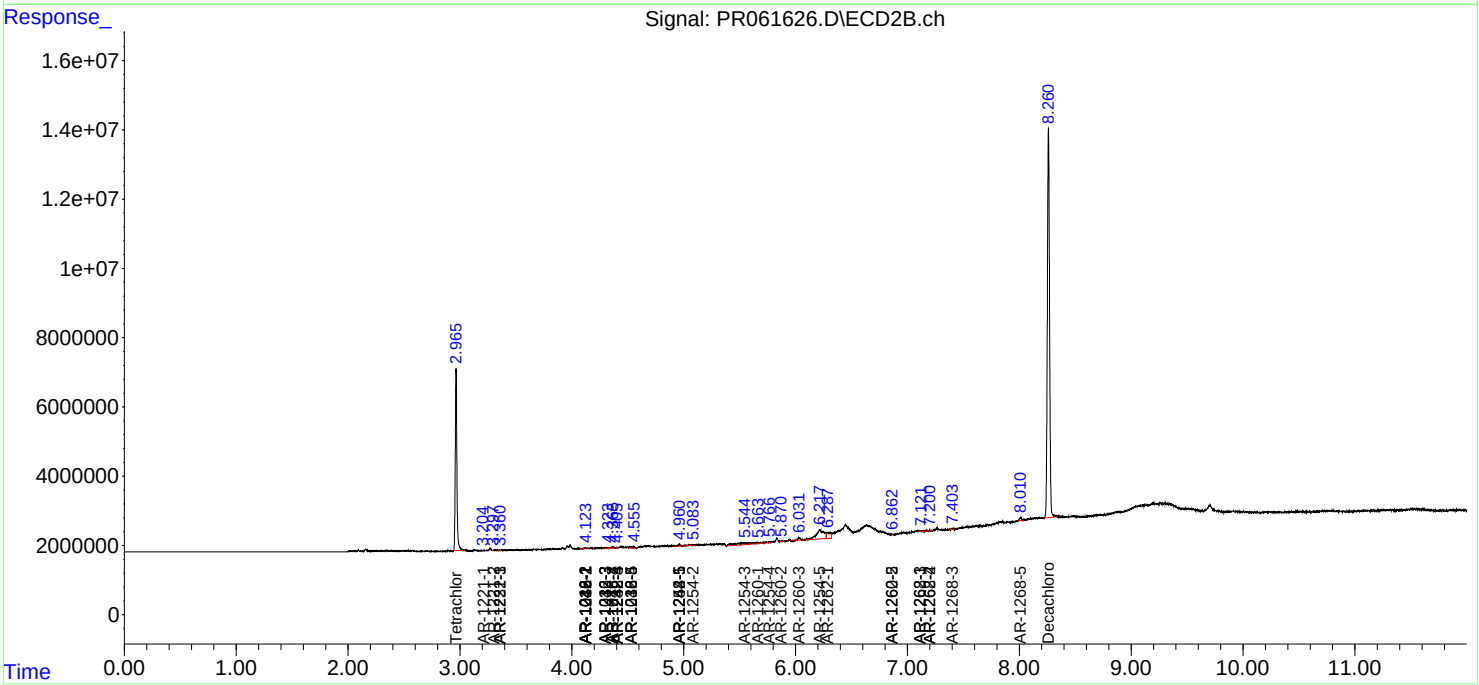
Quantitation Report (Not Reviewed)

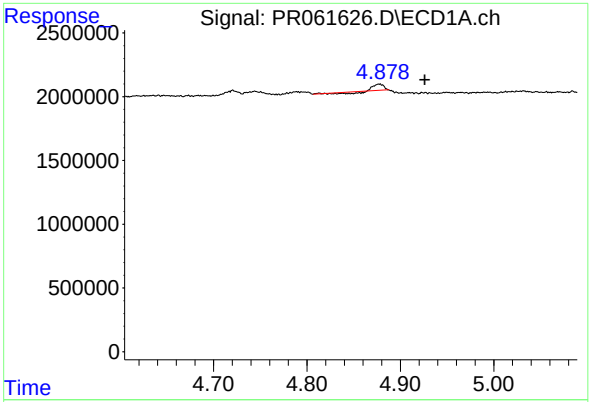
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060123\
Data File : PR061626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 13:28
Operator : YP\AJ
Sample : AIBLK80
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 20:58:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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

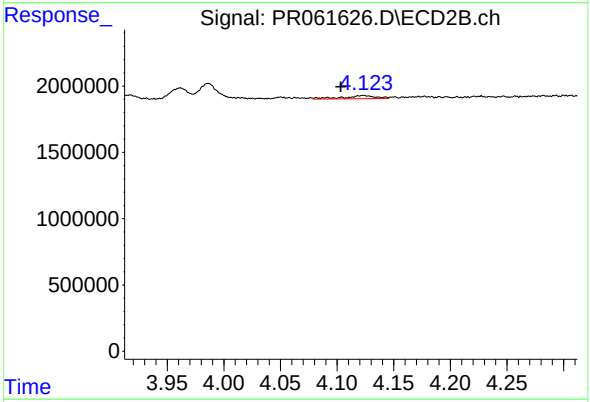






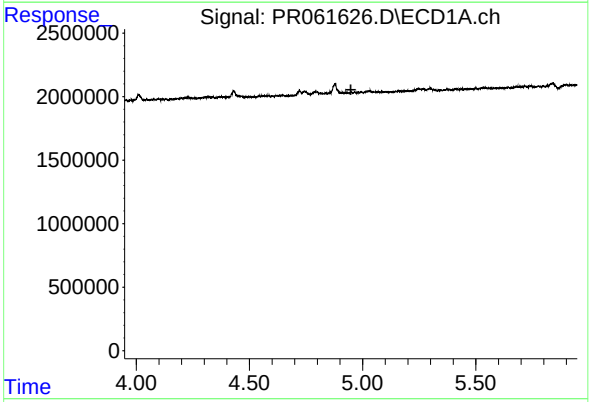
#3 AR-1016-1

R.T.: 4.877 min
Delta R.T.: -0.049 min
Response: 207319
Conc: 2.54 ng/ml



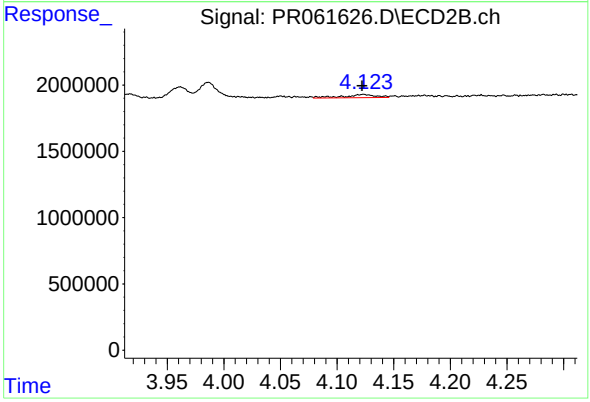
#3 AR-1016-1

R.T.: 4.123 min
Delta R.T.: 0.020 min
Response: 465174
Conc: 4.47 ng/ml



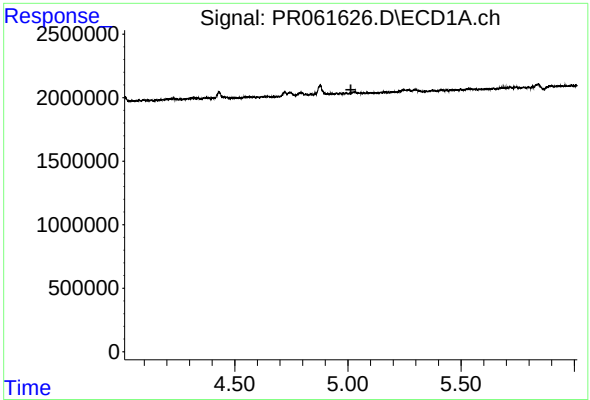
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



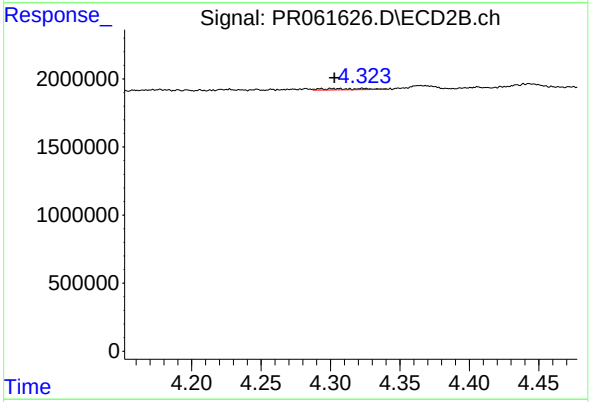
#4 AR-1016-2

R.T.: 4.123 min
Delta R.T.: 0.002 min
Response: 465174
Conc: 3.14 ng/ml



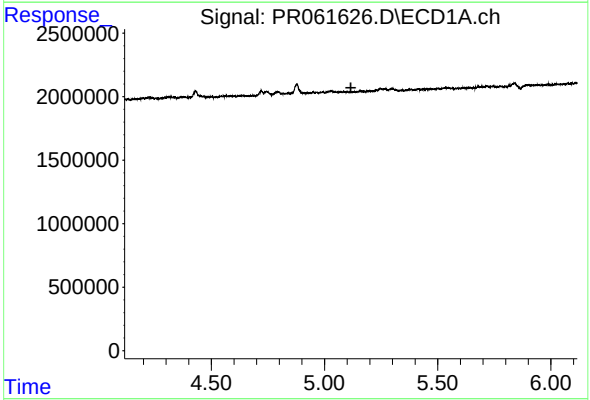
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



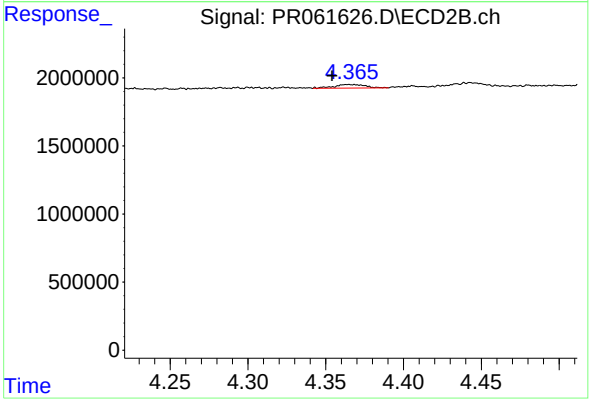
#5 AR-1016-3

R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 204051
Conc: 2.58 ng/ml



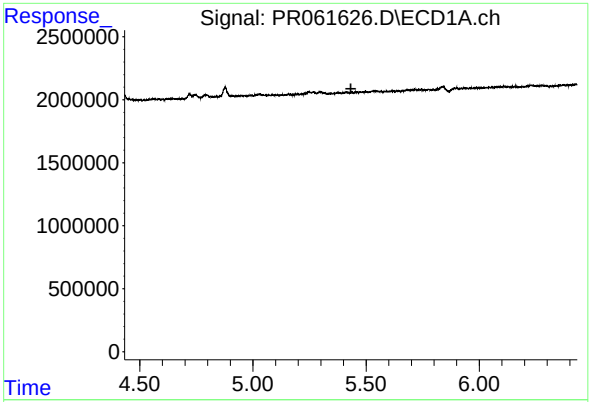
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



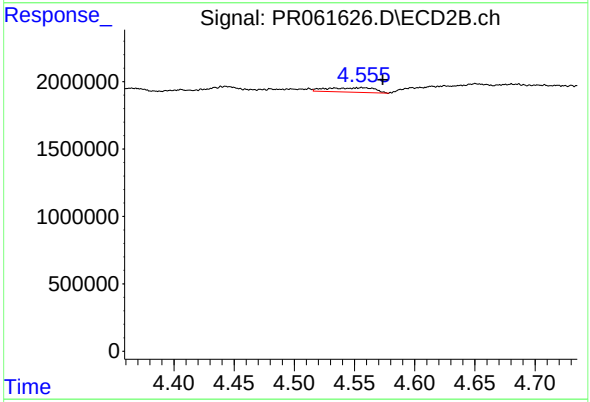
#6 AR-1016-4

R.T.: 4.365 min
Delta R.T.: 0.011 min
Response: 361214
Conc: 5.95 ng/ml



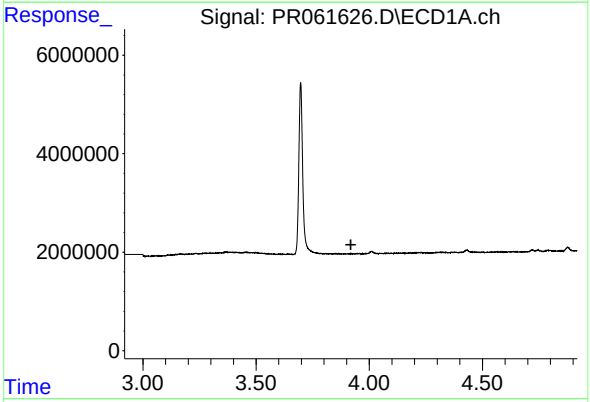
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



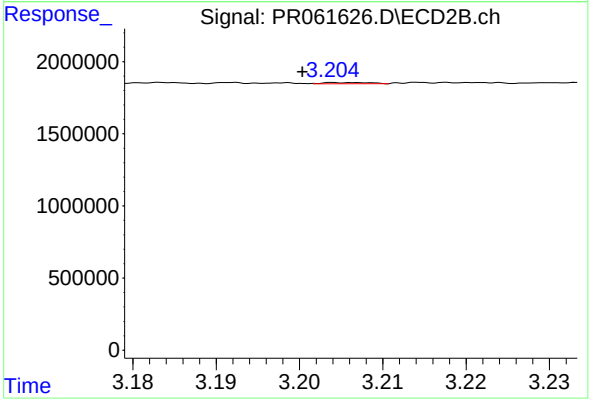
#7 AR-1016-5

R.T.: 4.534 min
Delta R.T.: -0.040 min
Response: 895873
Conc: 10.82 ng/ml



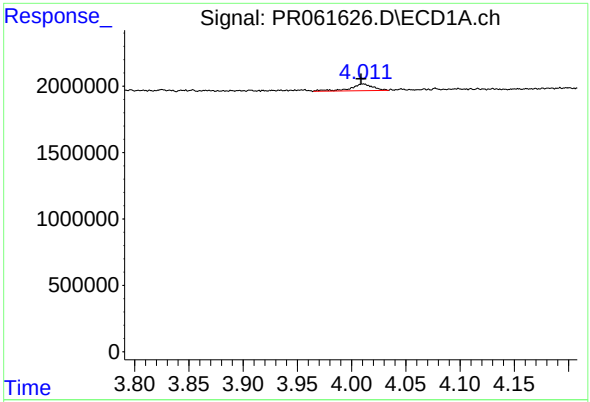
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



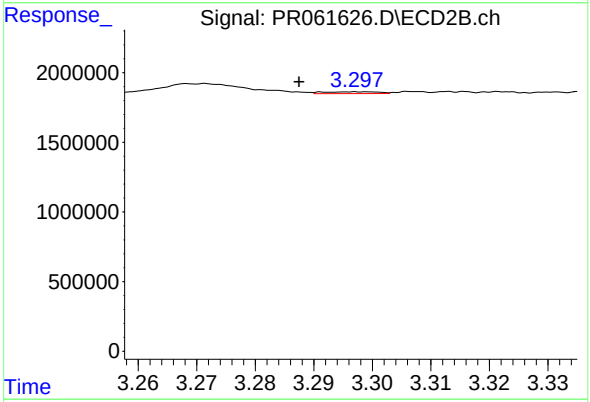
#8 AR-1221-1

R.T.: 3.206 min
Delta R.T.: 0.006 min
Response: 31918
Conc: 0.82 ng/ml



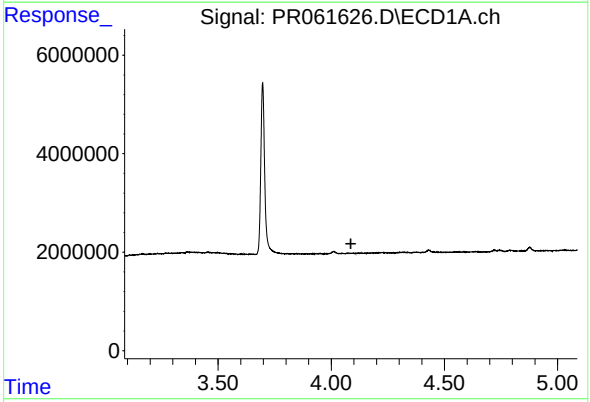
#9 AR-1221-2

R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 745161
Conc: 31.50 ng/ml



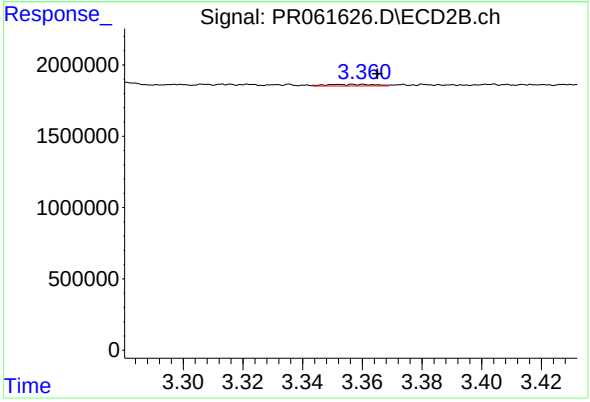
#9 AR-1221-2

R.T.: 3.298 min
Delta R.T.: 0.010 min
Response: 85735
Conc: 3.13 ng/ml



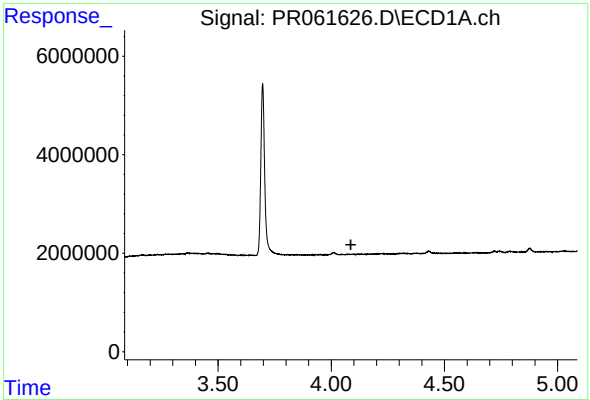
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



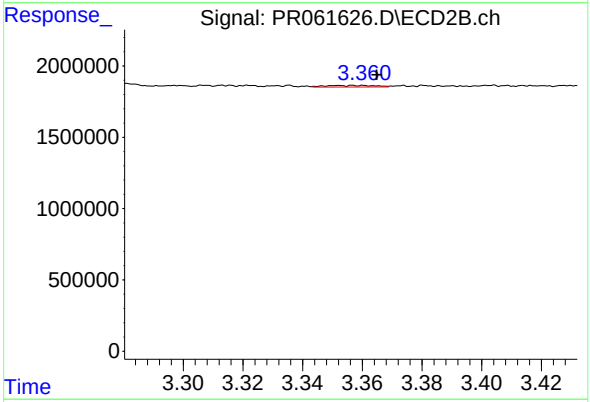
#10 AR-1221-3

R.T.: 3.360 min
Delta R.T.: -0.005 min
Response: 122188
Conc: 1.37 ng/ml



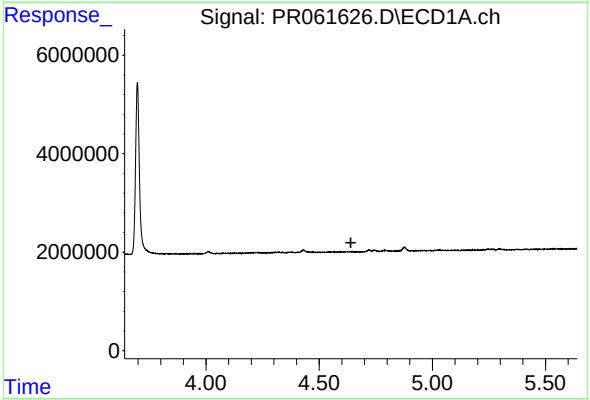
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



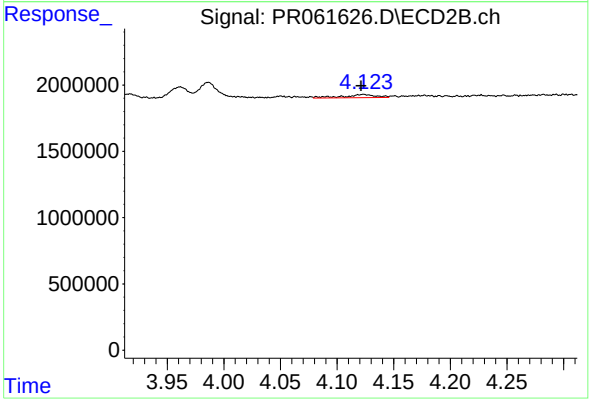
#11 AR-1232-1

R.T.: 3.360 min
Delta R.T.: -0.005 min
Response: 122188
Conc: 1.70 ng/ml



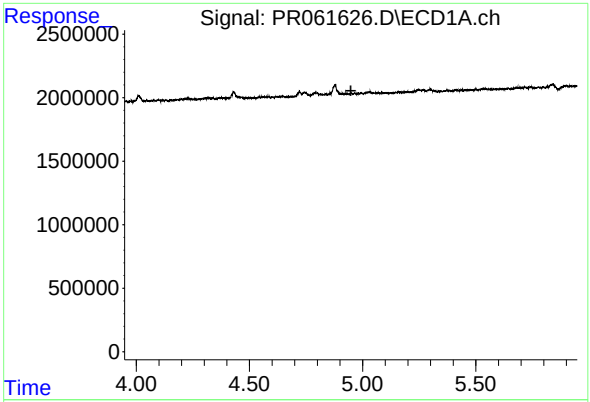
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



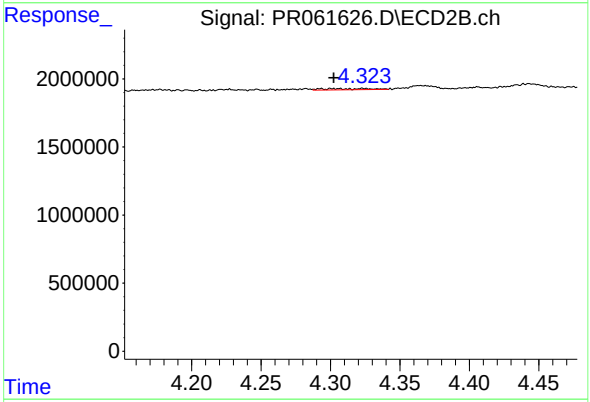
#12 AR-1232-2

R.T.: 4.123 min
Delta R.T.: 0.002 min
Response: 465174
Conc: 7.01 ng/ml



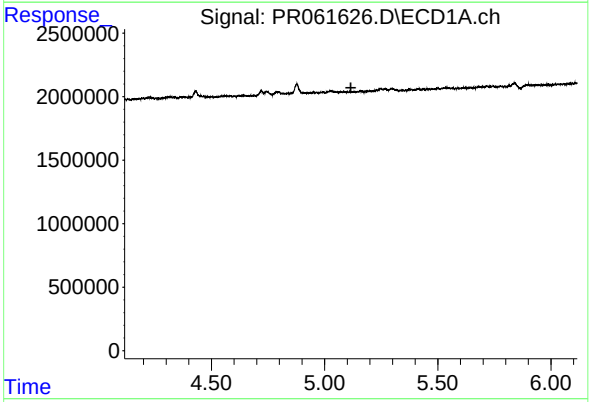
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



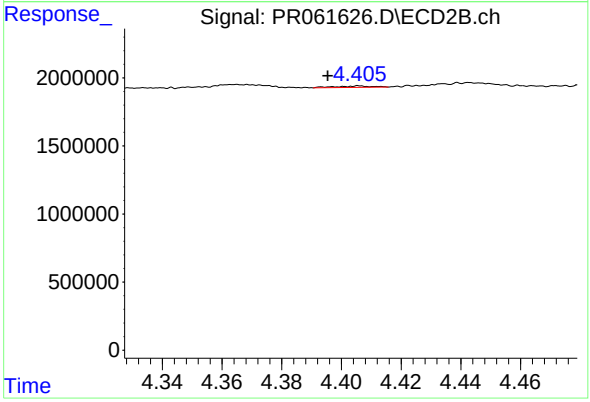
#13 AR-1232-3

R.T.: 4.293 min
Delta R.T.: -0.009 min
Response: 204051
Conc: 5.71 ng/ml



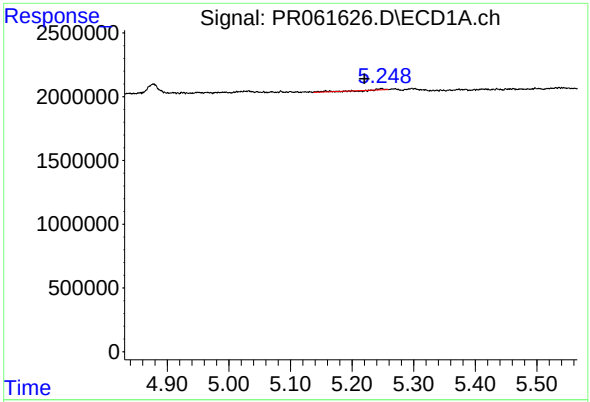
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



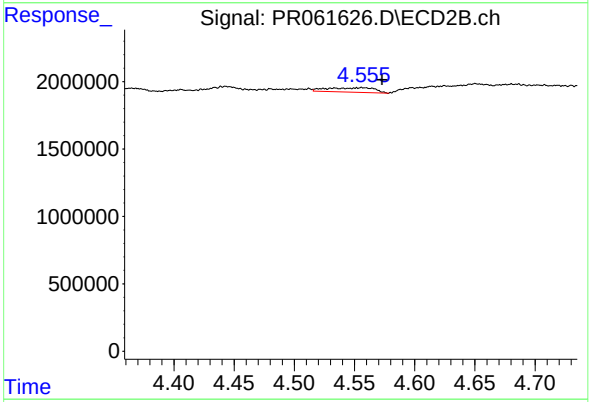
#14 AR-1232-4

R.T.: 4.406 min
Delta R.T.: 0.010 min
Response: 82090
Conc: 2.71 ng/ml



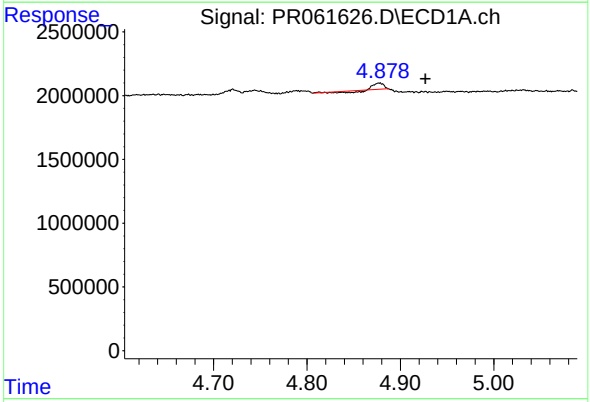
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: 0.028 min
Response: 108971
Conc: 5.46 ng/ml



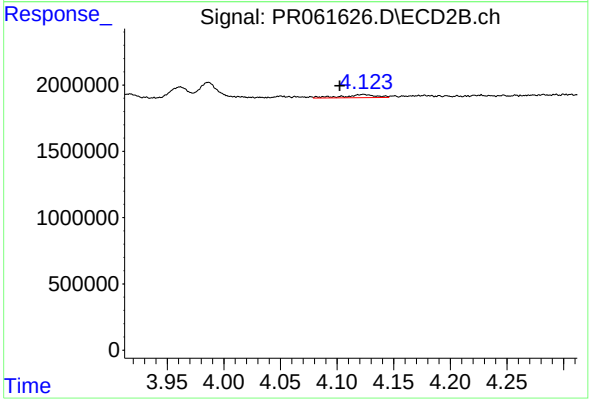
#15 AR-1232-5

R.T.: 4.534 min
Delta R.T.: -0.039 min
Response: 895873
Conc: 25.08 ng/ml



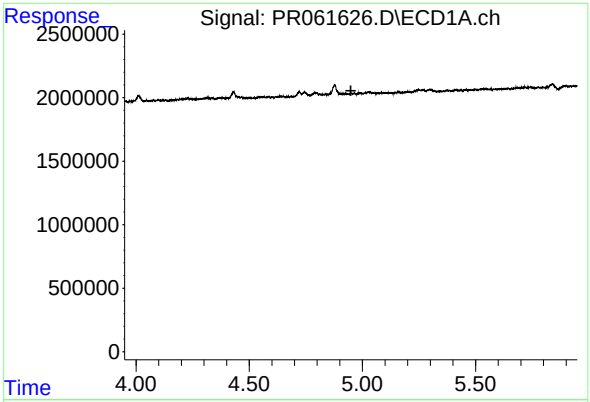
#16 AR-1242-1

R.T.: 4.877 min
Delta R.T.: -0.049 min
Response: 207319
Conc: 2.94 ng/ml



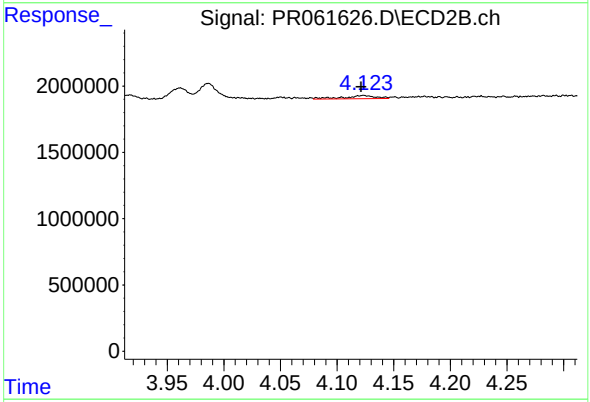
#16 AR-1242-1

R.T.: 4.123 min
Delta R.T.: 0.021 min
Response: 465174
Conc: 5.25 ng/ml



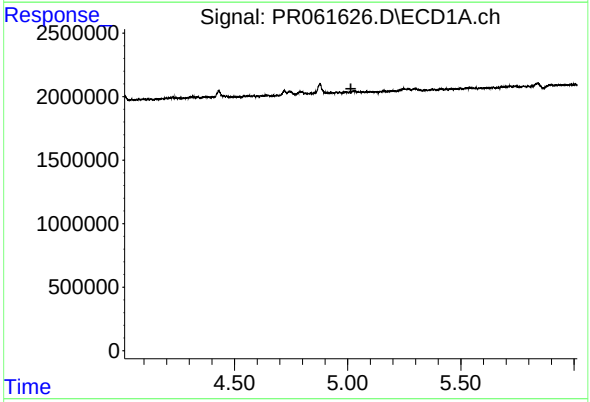
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



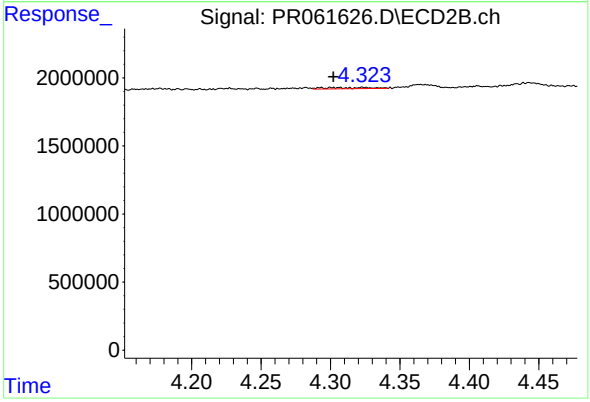
#17 AR-1242-2

R.T.: 4.123 min
Delta R.T.: 0.002 min
Response: 465174
Conc: 3.70 ng/ml



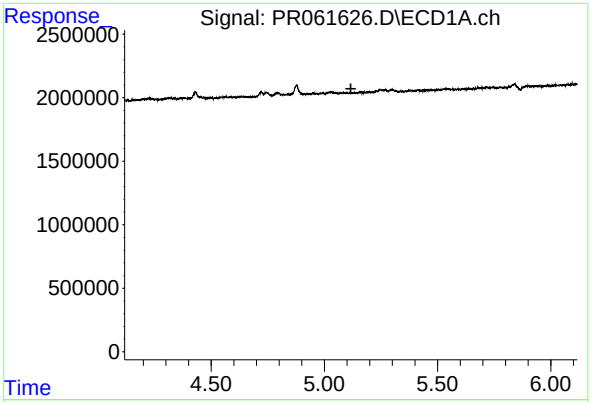
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



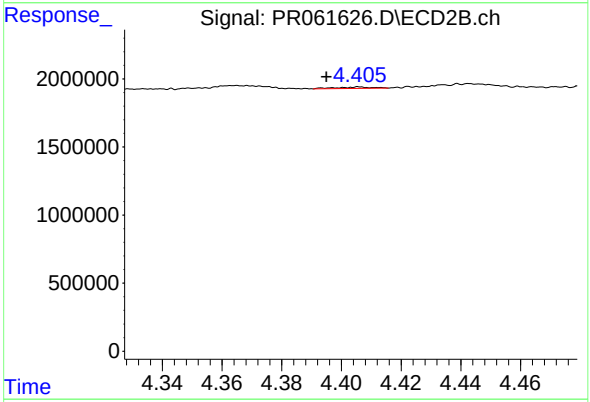
#18 AR-1242-3

R.T.: 4.293 min
Delta R.T.: -0.009 min
Response: 204051
Conc: 2.97 ng/ml



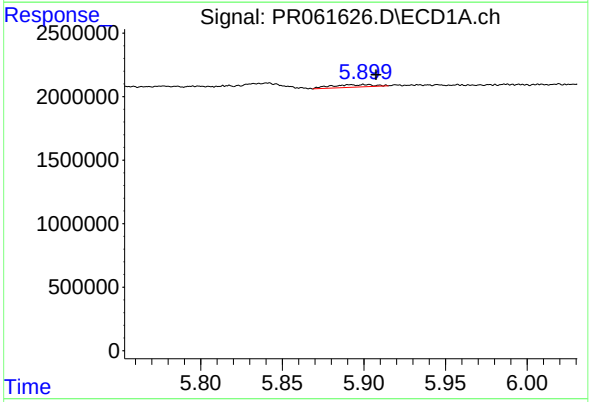
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



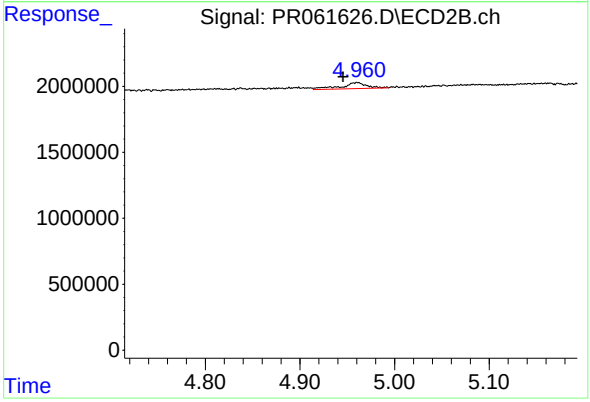
#19 AR-1242-4

R.T.: 4.406 min
Delta R.T.: 0.011 min
Response: 82090
Conc: 1.26 ng/ml



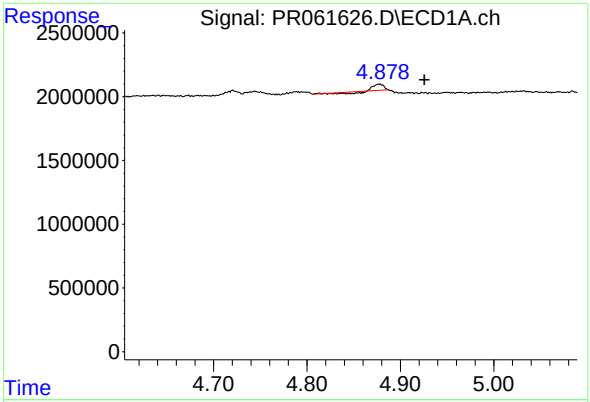
#20 AR-1242-5

R.T.: 5.892 min
Delta R.T.: -0.016 min
Response: 351960
Conc: 6.82 ng/ml



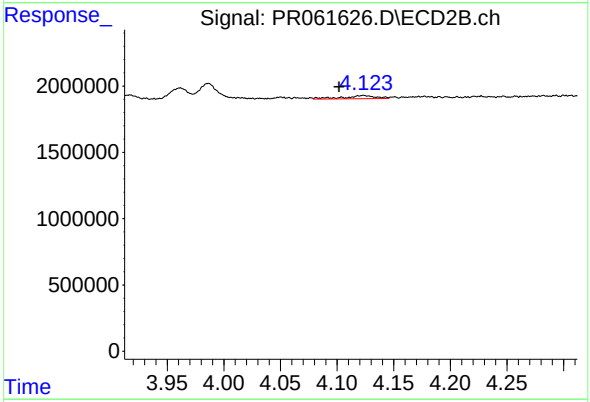
#20 AR-1242-5

R.T.: 4.960 min
Delta R.T.: 0.014 min
Response: 870123
Conc: 10.31 ng/ml



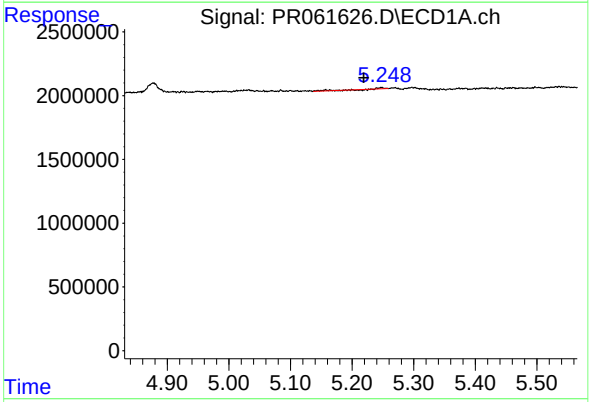
#21 AR-1248-1

R.T.: 4.877 min
Delta R.T.: -0.048 min
Response: 207319
Conc: 3.84 ng/ml



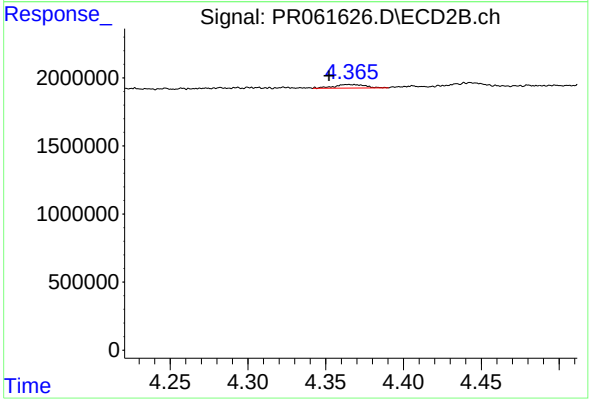
#21 AR-1248-1

R.T.: 4.123 min
Delta R.T.: 0.022 min
Response: 465174
Conc: 6.81 ng/ml



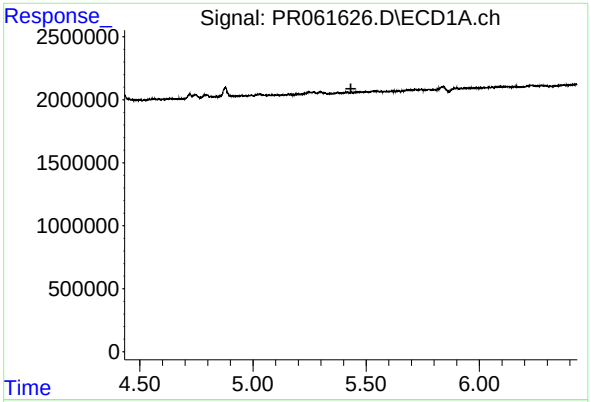
#22 AR-1248-2

R.T.: 5.248 min
Delta R.T.: 0.029 min
Response: 108971
Conc: 1.45 ng/ml



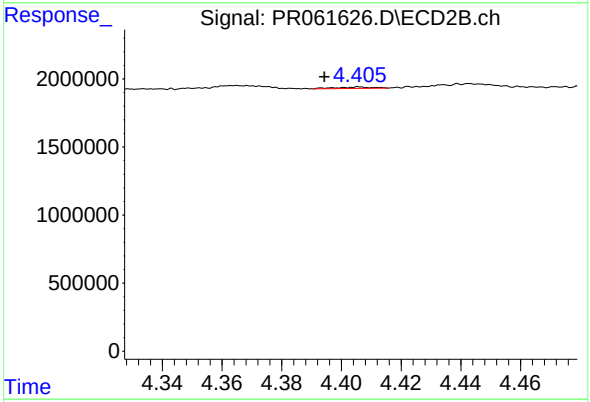
#22 AR-1248-2

R.T.: 4.365 min
Delta R.T.: 0.013 min
Response: 361214
Conc: 3.74 ng/ml



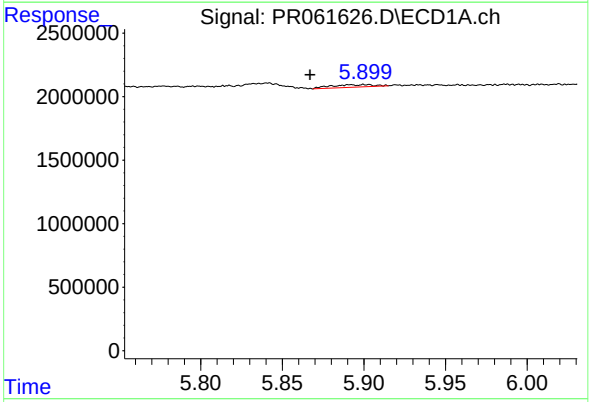
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.



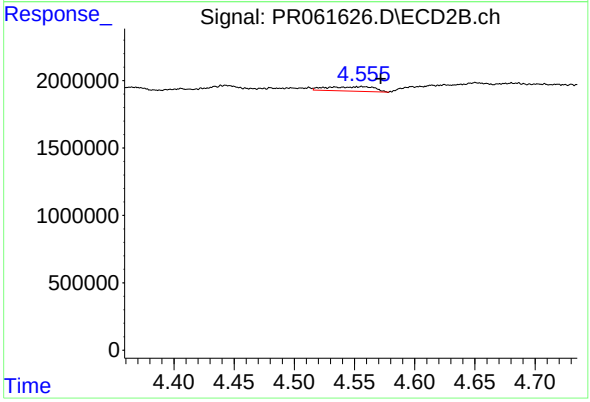
#23 AR-1248-3

R.T.: 4.406 min
Delta R.T.: 0.012 min
Response: 82090
Conc: 0.83 ng/ml



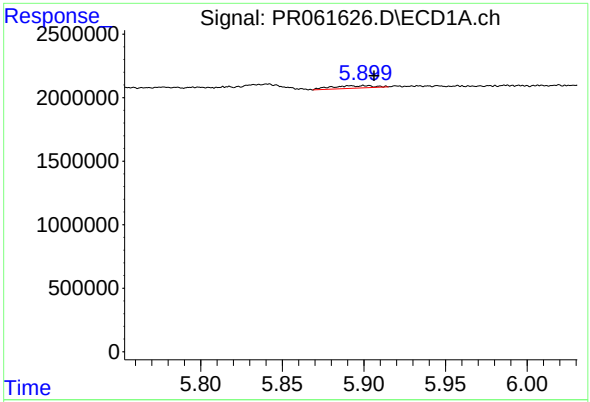
#24 AR-1248-4

R.T.: 5.892 min
Delta R.T.: 0.025 min
Response: 351960
Conc: 3.79 ng/ml



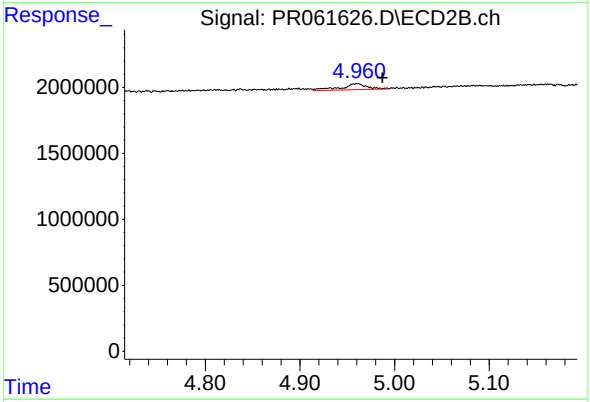
#24 AR-1248-4

R.T.: 4.534 min
Delta R.T.: -0.038 min
Response: 895873
Conc: 7.41 ng/ml



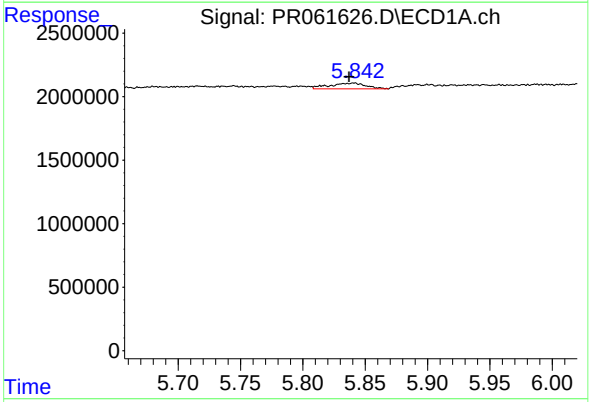
#25 AR-1248-5

R.T.: 5.892 min
Delta R.T.: -0.014 min
Response: 351960
Conc: 3.94 ng/ml



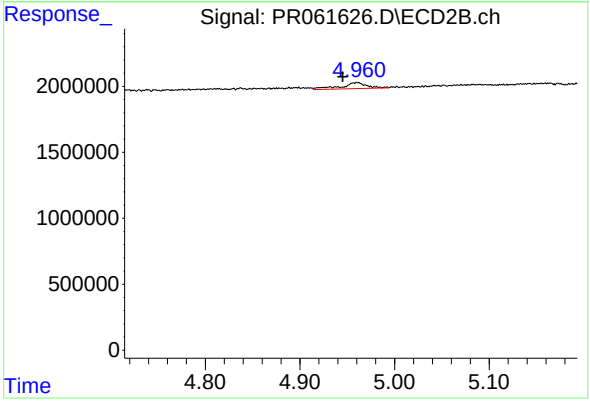
#25 AR-1248-5

R.T.: 4.960 min
Delta R.T.: -0.027 min
Response: 870123
Conc: 7.22 ng/ml



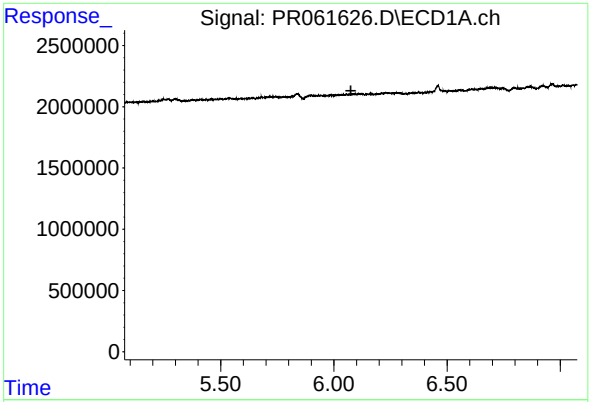
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: 0.004 min
Response: 916840
Conc: 9.47 ng/ml



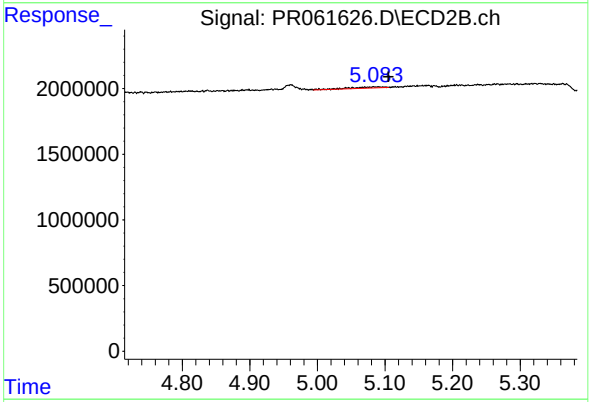
#26 AR-1254-1

R.T.: 4.960 min
Delta R.T.: 0.015 min
Response: 870123
Conc: 4.72 ng/ml



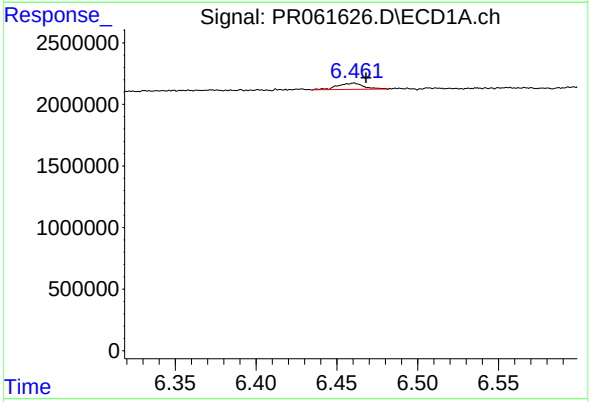
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



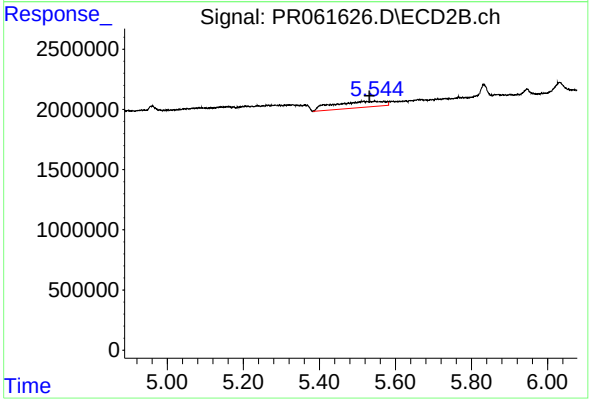
#27 AR-1254-2

R.T.: 5.087 min
Delta R.T.: -0.018 min
Response: 310917
Conc: 1.96 ng/ml



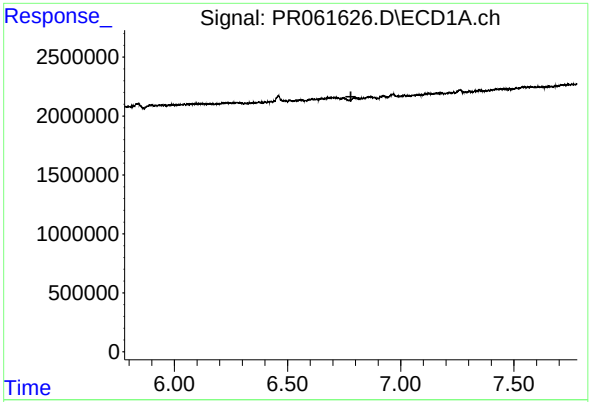
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: -0.008 min
Response: 571057
Conc: 3.81 ng/ml



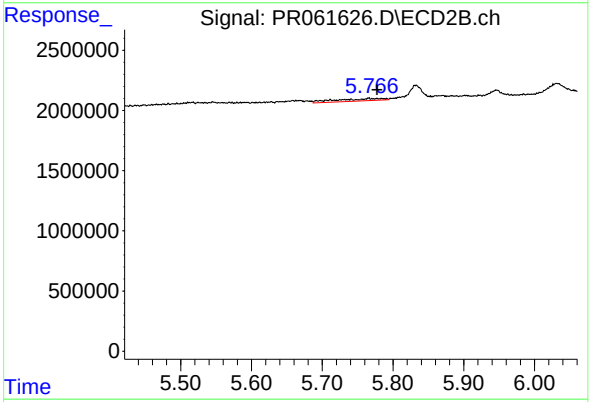
#28 AR-1254-3

R.T.: 5.546 min
Delta R.T.: 0.015 min
Response: 4721018
Conc: 17.73 ng/ml



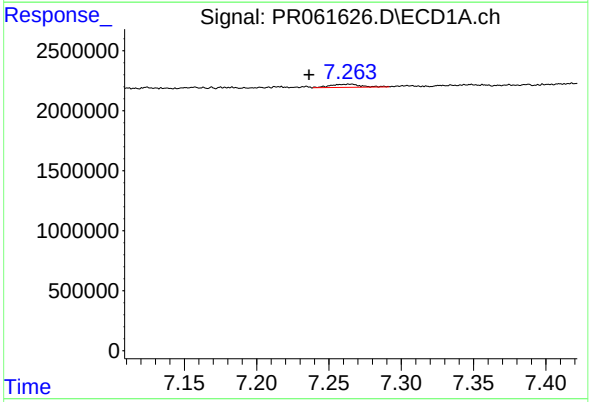
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



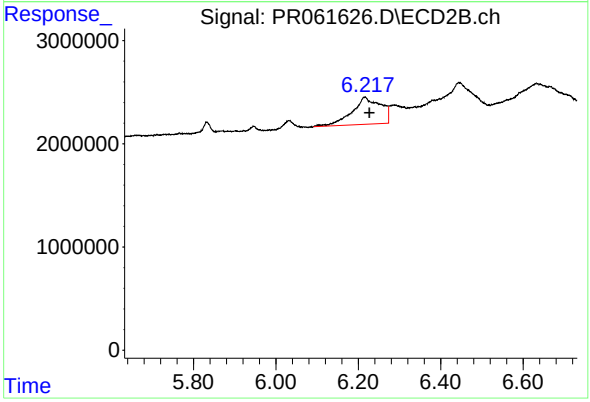
#29 AR-1254-4

R.T.: 5.766 min
Delta R.T.: -0.011 min
Response: 914697
Conc: 5.44 ng/ml



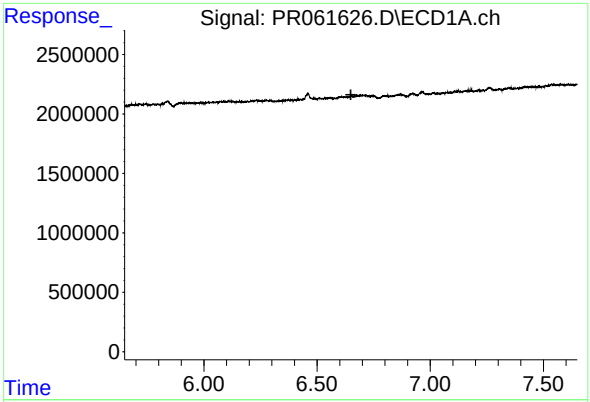
#30 AR-1254-5

R.T.: 7.265 min
Delta R.T.: 0.029 min
Response: 391366
Conc: 3.66 ng/ml



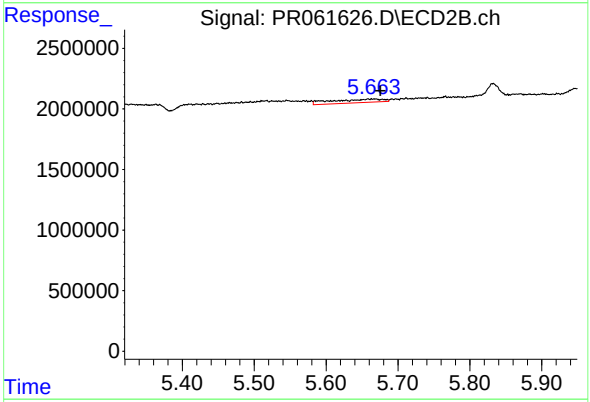
#30 AR-1254-5

R.T.: 6.216 min
Delta R.T.: -0.011 min
Response: 12753839
Conc: 51.80 ng/ml



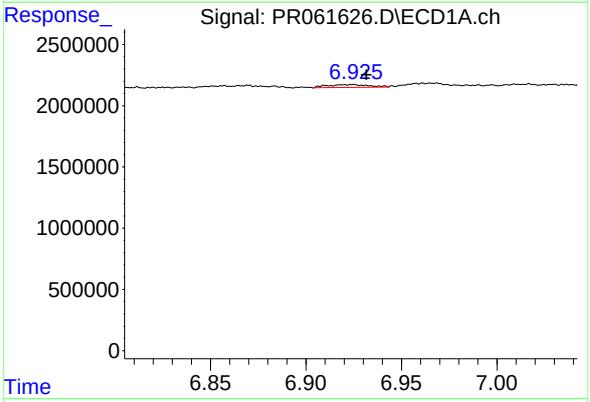
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



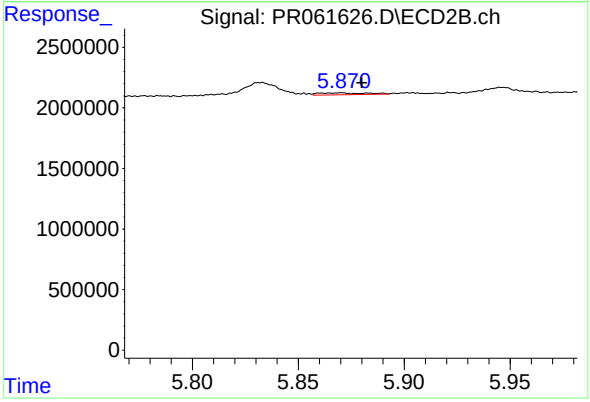
#31 AR-1260-1

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 1465595
Conc: 8.59 ng/ml



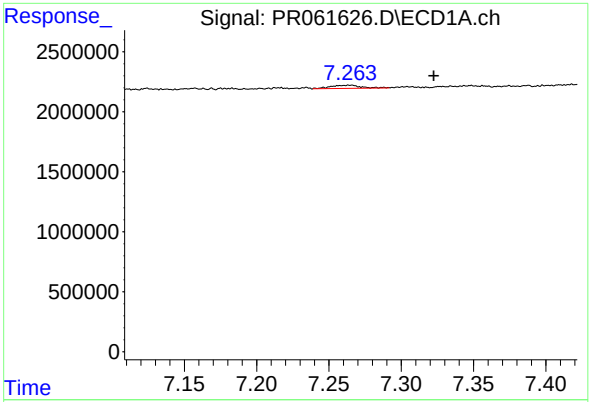
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.007 min
Response: 346345
Conc: 2.94 ng/ml



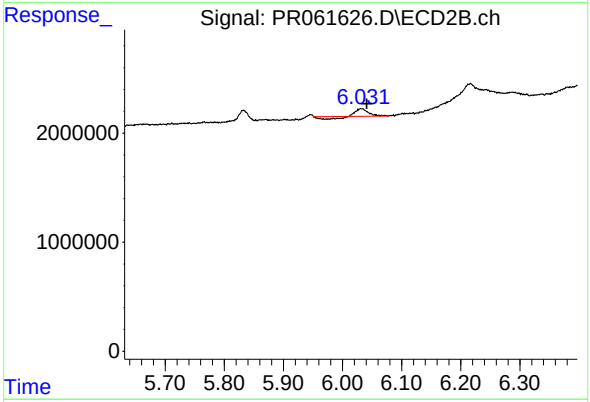
#32 AR-1260-2

R.T.: 5.869 min
Delta R.T.: -0.011 min
Response: 231105
Conc: 1.10 ng/ml



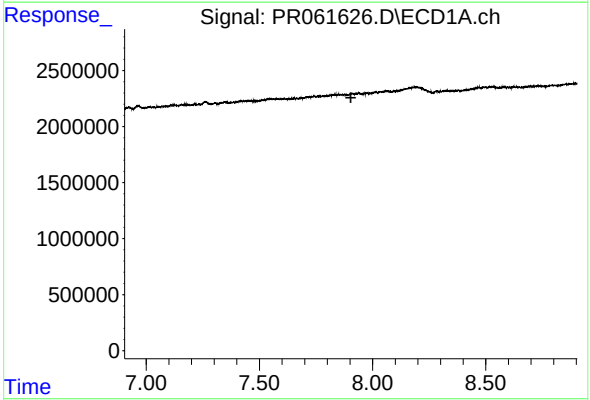
#33 AR-1260-3

R.T.: 7.265 min
Delta R.T.: -0.058 min
Response: 391366
Conc: 4.72 ng/ml



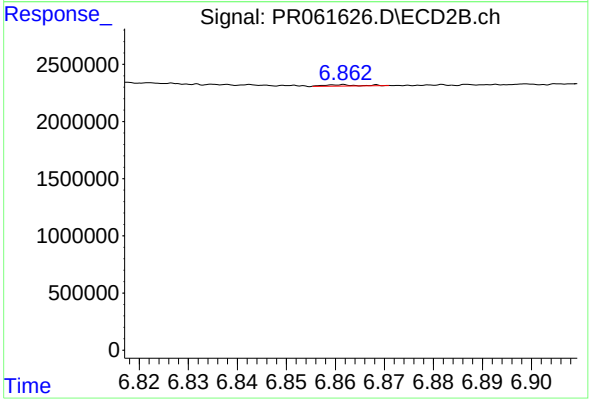
#33 AR-1260-3

R.T.: 6.032 min
Delta R.T.: -0.009 min
Response: 599380
Conc: 2.89 ng/ml



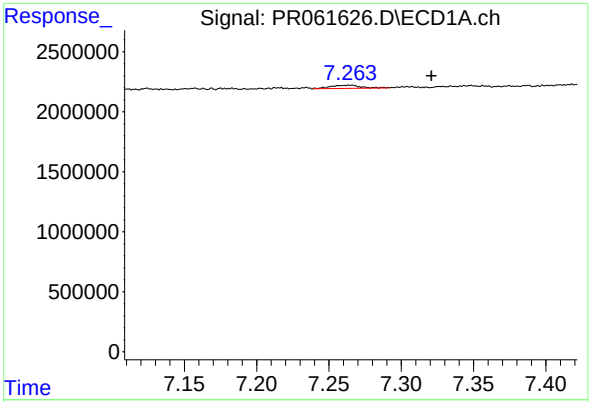
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.



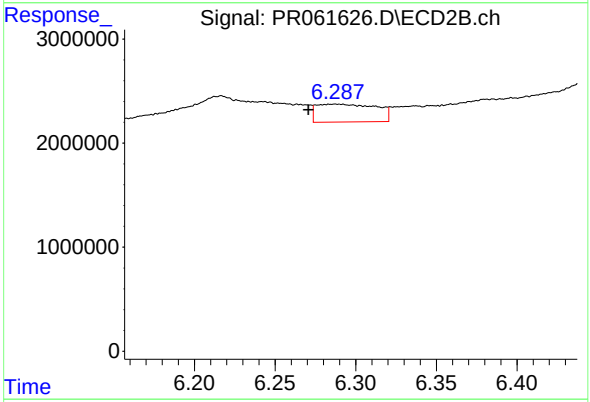
#35 AR-1260-5

R.T.: 6.862 min
Delta R.T.: 0.047 min
Response: 52123
Conc: 0.13 ng/ml



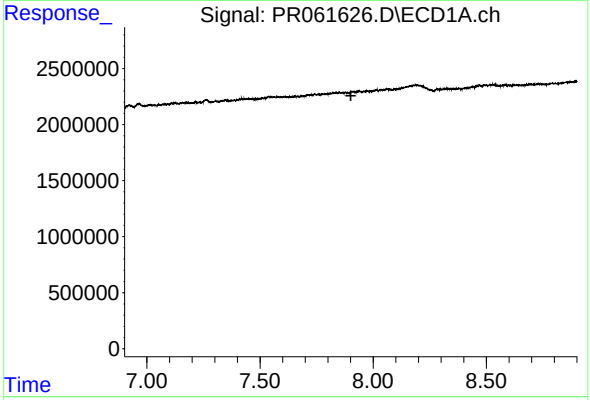
#36 AR-1262-1

R.T.: 7.265 min
Delta R.T.: -0.056 min
Response: 391366
Conc: 2.81 ng/ml



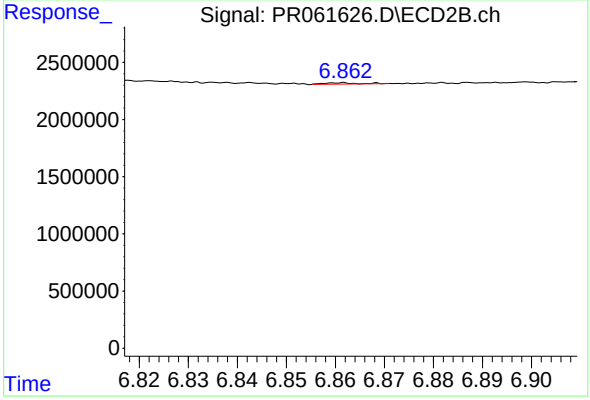
#36 AR-1262-1

R.T.: 6.287 min
Delta R.T.: 0.017 min
Response: 4453561
Conc: 16.84 ng/ml



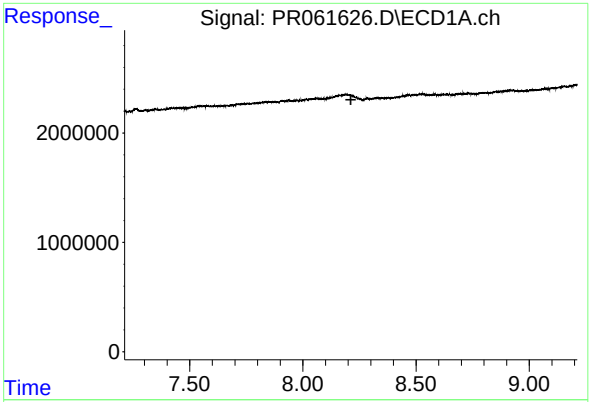
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



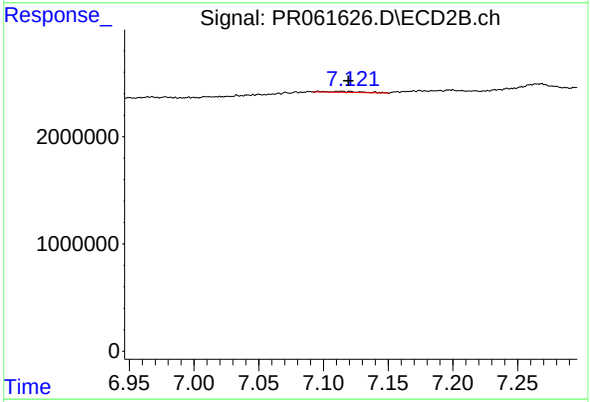
#37 AR-1262-2

R.T.: 6.862 min
Delta R.T.: 0.051 min
Response: 52123
Conc: 0.11 ng/ml



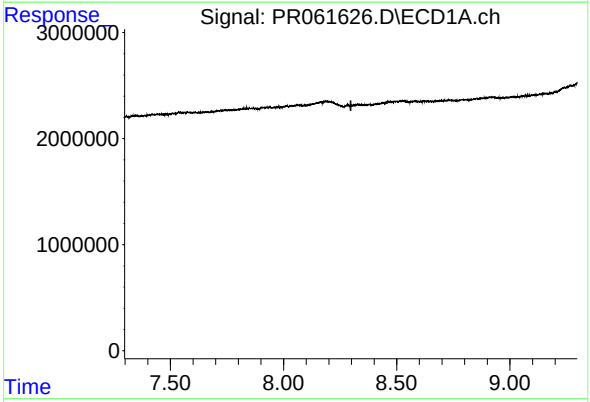
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



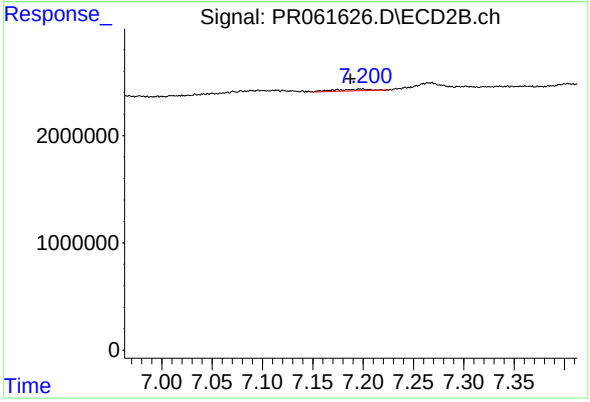
#38 AR-1262-3

R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 174828
Conc: 1.01 ng/ml



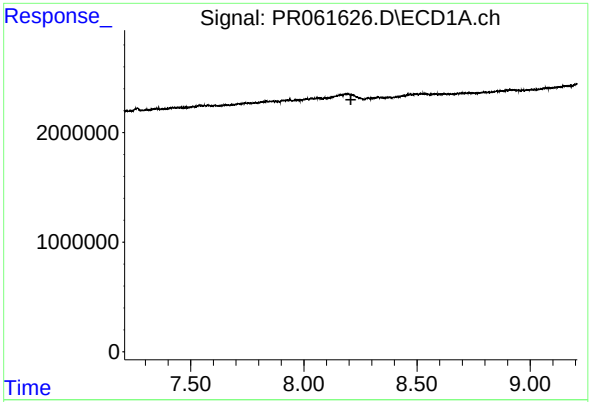
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.



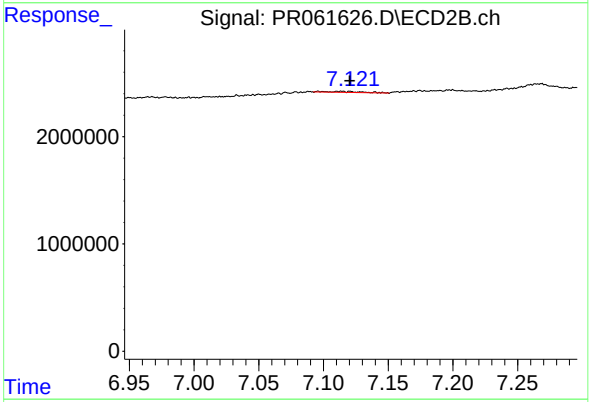
#39 AR-1262-4

R.T.: 7.199 min
Delta R.T.: 0.011 min
Response: 409819
Conc: 1.14 ng/ml



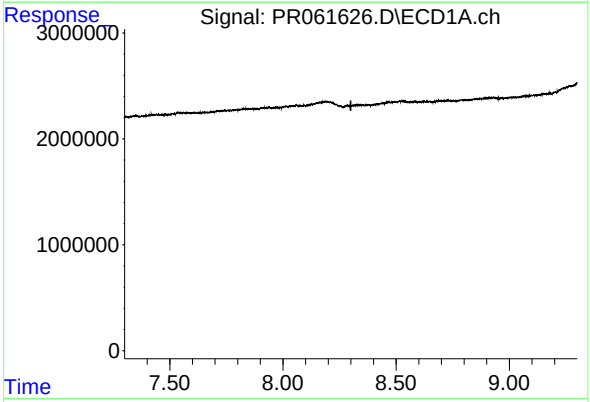
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



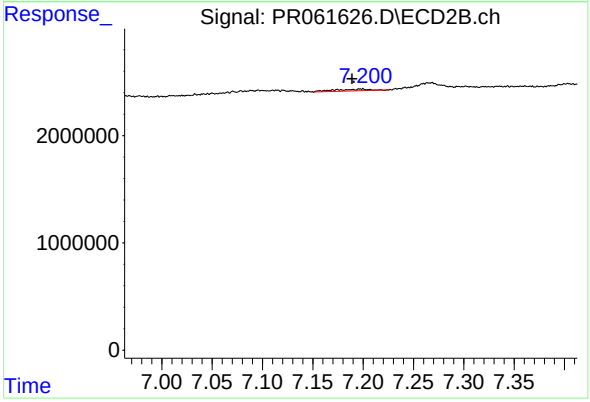
#41 AR-1268-1

R.T.: 7.114 min
Delta R.T.: -0.006 min
Response: 174828
Conc: 0.42 ng/ml



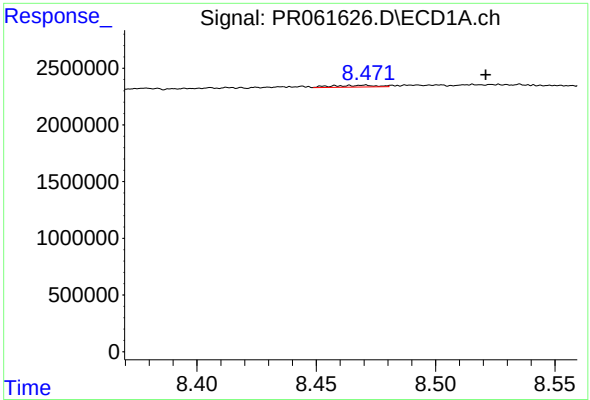
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



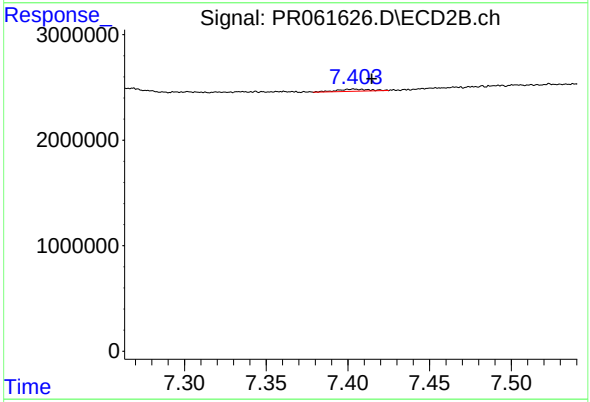
#42 AR-1268-2

R.T.: 7.199 min
Delta R.T.: 0.010 min
Response: 409819
Conc: 1.07 ng/ml



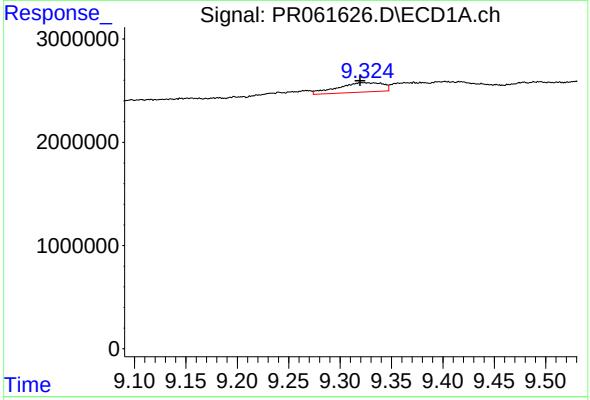
#43 AR-1268-3

R.T.: 8.470 min
Delta R.T.: -0.051 min
Response: 215028
Conc: 1.42 ng/ml



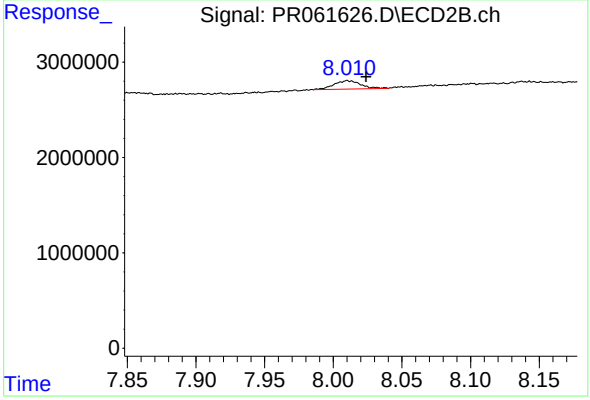
#43 AR-1268-3

R.T.: 7.404 min
Delta R.T.: -0.011 min
Response: 270208
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 9.322 min
Delta R.T.: 0.003 min
Response: 2780675
Conc: 5.98 ng/ml



#45 AR-1268-5

R.T.: 8.011 min
Delta R.T.: -0.013 min
Response: 1177995
Conc: 1.09 ng/ml