Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 16:19
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:08:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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...	3.687	2.958	47632225	60360810	19.561	20.083	
2)	SA Decachlor...	9.621	8.243	57210784	142.8E6	38.658	39.083	
	Target Compounds							
3)	L1 AR-1016-1	4.916	4.082	23609333	33912779	314.370	323.416	
4)	L1 AR-1016-2	4.938	4.101	33804850	47158381	316.278	320.241	
5)	L1 AR-1016-3	5.003	4.281	21832881	26362237	318.203	327.394	
6)	L1 AR-1016-4	5.106	4.331	17434295	21090925	319.048	325.338	
7)	L1 AR-1016-5	5.423	4.550	18497995	28460284	329.237	332.555	
8)	L2 AR-1221-1	3.906	3.183	3064930	3980211	104.304	104.362	
9)	L2 AR-1221-2	3.999	3.270	3586585	5259125	177.129	189.396	
10)	L2 AR-1221-3	4.077	3.348	14455006	20387022	217.764	227.557	
11)	L3 AR-1232-1	4.077	3.348	14455006	20387022	268.082	275.563	
12)	L3 AR-1232-2	4.630	4.101	19800986	47158381	723.056	703.585	
13)	L3 AR-1232-3	4.938	4.281	33804850	26362237	710.223	742.840	
14)	L3 AR-1232-4	5.106	4.373	17434295	26326987	715.589	810.952	
15)	L3 AR-1232-5	5.209	4.550	14678479	28460284	765.915	786.035	
16)	L4 AR-1242-1	4.916	4.082	23609333	33912779	381.080	388.620	
17)	L4 AR-1242-2	4.938	4.101	33804850	47158381	385.479	391.675	
18)	L4 AR-1242-3	5.003	4.281	21832881	26362237	388.935	397.298	
19)	L4 AR-1242-4	5.106	4.373	17434295	26326987	380.601	398.125	
20)	L4 AR-1242-5	5.896	4.922	16798723	33188299	381.372	394.139	
21)	L5 AR-1248-1	4.916	4.082	23609333	33912779	507.739	503.274	
22)	L5 AR-1248-2	5.209	4.331	14678479	21090925	212.609	219.065	
23)	L5 AR-1248-3	5.423	4.373	18497995	26326987	232.431	265.665	
24)	L5 AR-1248-4	5.857	4.550	16353008	28460284	206.838	238.139	
25)	L5 AR-1248-5	5.896	4.965	16798723	27737271	220.654	235.175	
26)	L6 AR-1254-1	5.827	4.922	12978619	33188299	150.183	186.994	
27)	L6 AR-1254-2	6.065	5.082	14970211	8732253	116.608	55.918	#
28)	L6 AR-1254-3	6.458	5.506	6486676	11754951	51.209	45.495	
29)	L6 AR-1254-4	6.770	5.752	4299022	8668584	50.493	53.116	
30)	L6 AR-1254-5	7.226	6.201	943325	3665204	10.117	14.994	#
31)	L7 AR-1260-1	6.641	5.657	642206	4968214	6.286	26.944	#
32)	L7 AR-1260-2	6.921	5.852	730009	1337142	6.388	5.944	
33)	L7 AR-1260-3	0.000	6.010	0	1585593	N.D.	7.391	#
34)	L7 AR-1260-4	7.535	6.523	591458	364138	6.377	1.941	#
35)	L7 AR-1260-5	0.000	6.784	0	316839	N.D.	0.720	#
36)	L8 AR-1262-1	0.000	6.251	0	80746	N.D.	0.316	#
37)	L8 AR-1262-2	7.822f	6.784	335137	316839	1.827	0.664	#
38)	L8 AR-1262-3	0.000	7.100	0	215960	N.D.	1.113	#
39)	L8 AR-1262-4	8.274	7.157	573451	632661	5.898	1.731	#
40)	L8 AR-1262-5	0.000	7.720	0	409657	N.D.	2.316	#
41)	L9 AR-1268-1	0.000	7.100	0	215960	N.D.	0.484	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 16:19
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:08:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

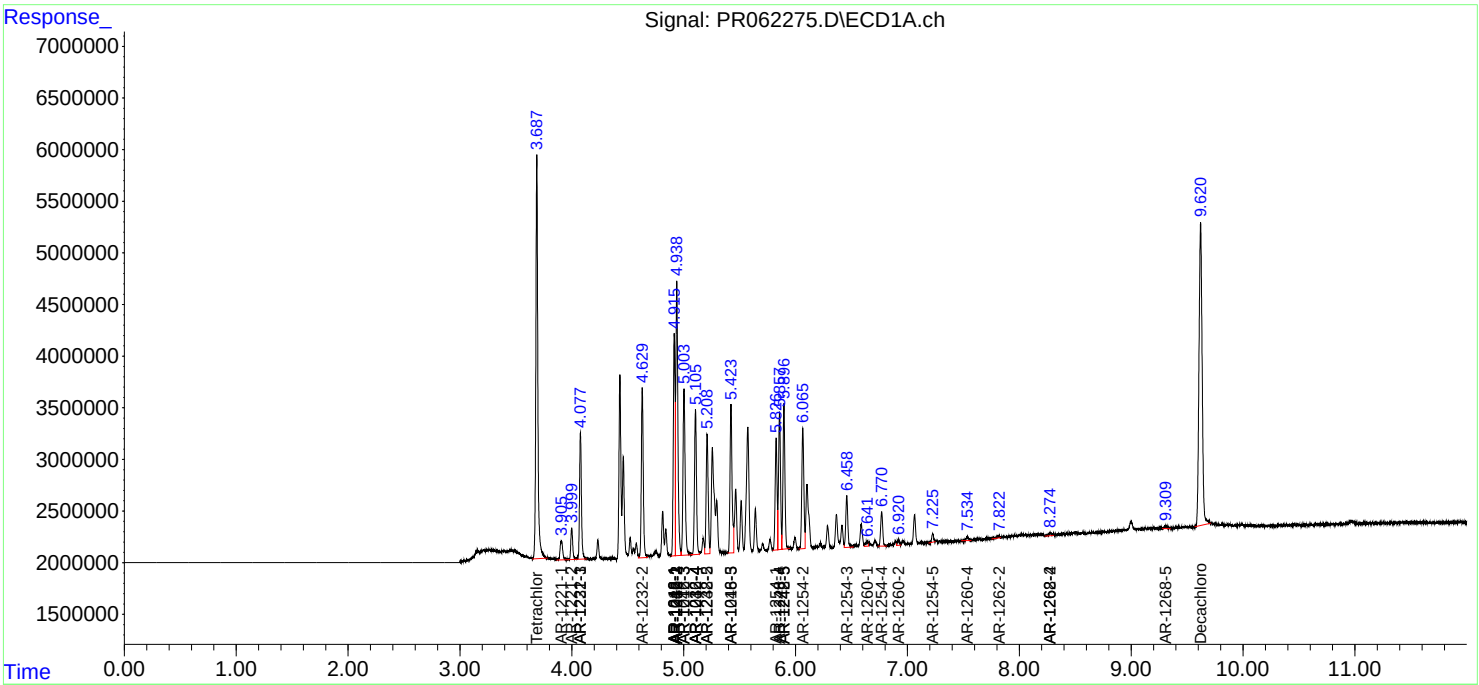
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.274	7.157	573451	632661	3.635	1.558	#
43)	L9 AR-1268-3	0.000	7.385	0	441156	N.D.	1.236	#
44)	L9 AR-1268-4	0.000	7.720	0	409657	N.D.	2.703	#
45)	L9 AR-1268-5	9.309	7.998	533695	1211501	1.315	1.099	

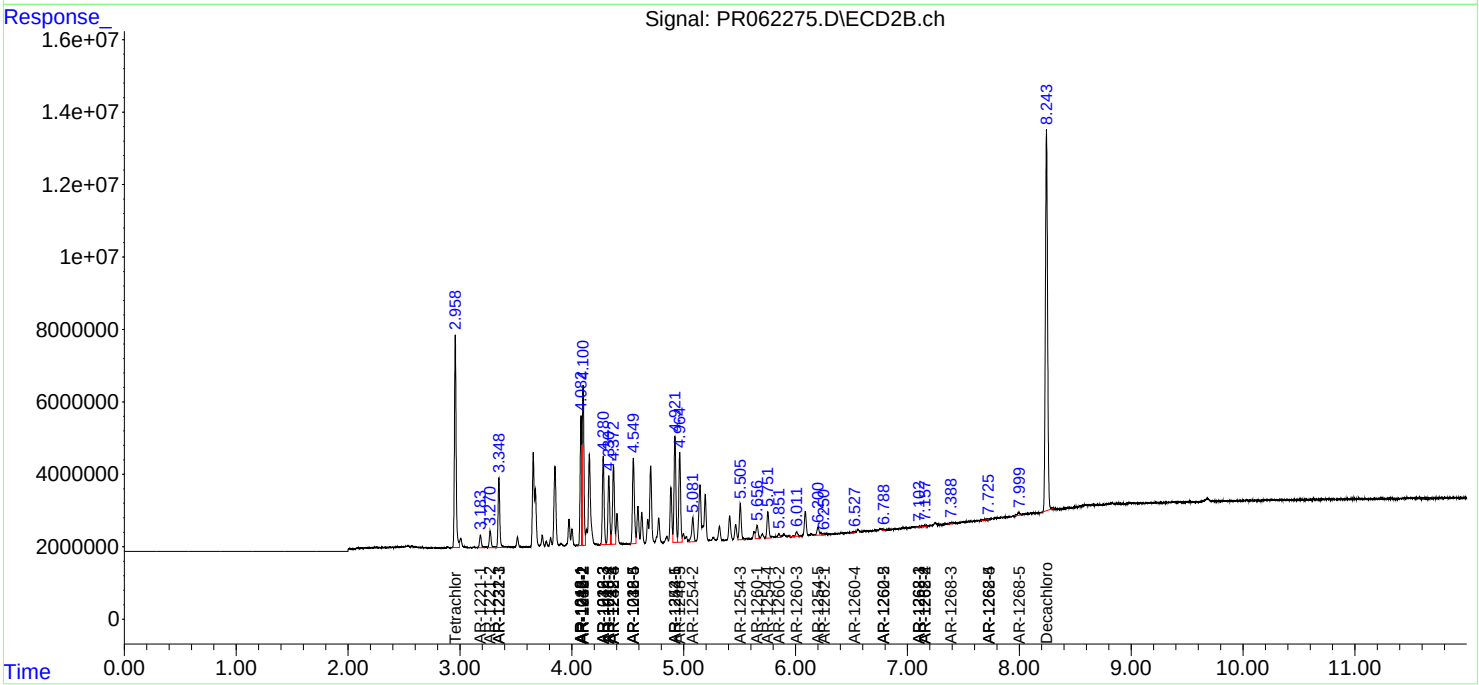
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

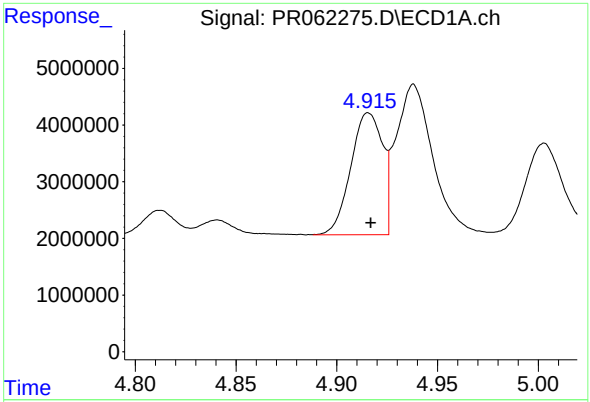
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 16:19
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:08:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

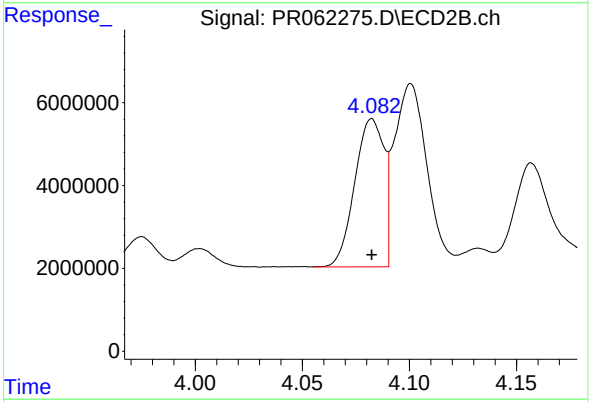






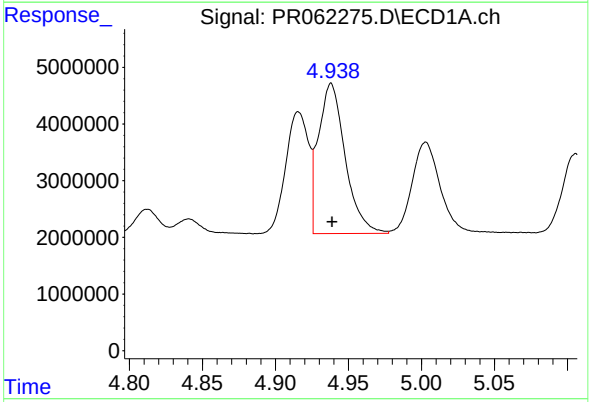
#3 AR-1016-1

R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 23609333
Conc: 314.37 ng/ml



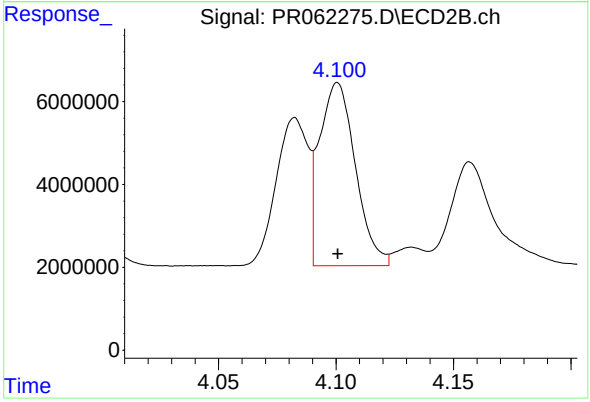
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 33912779
Conc: 323.42 ng/ml



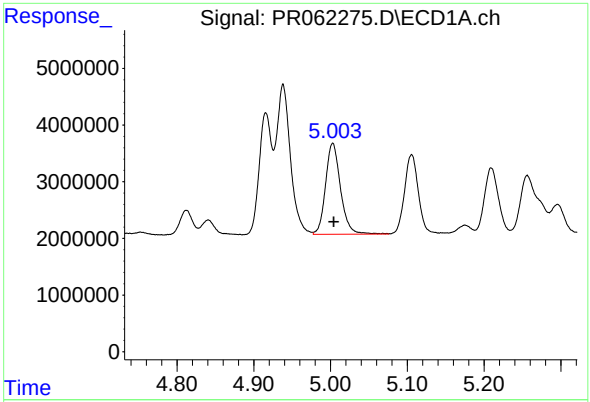
#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 33804850
Conc: 316.28 ng/ml



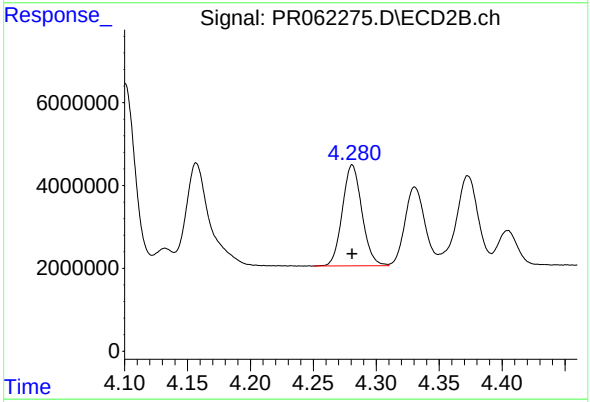
#4 AR-1016-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 47158381
Conc: 320.24 ng/ml



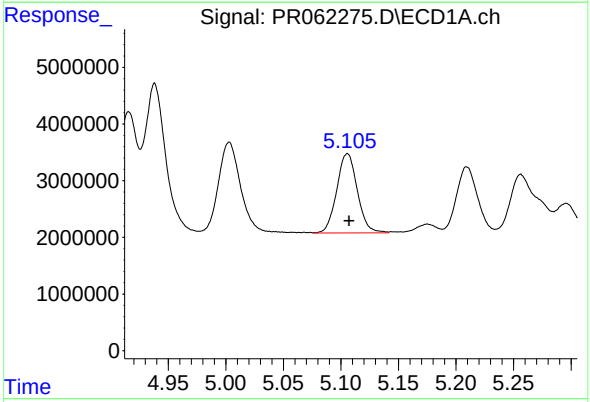
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 21832881
Conc: 318.20 ng/ml



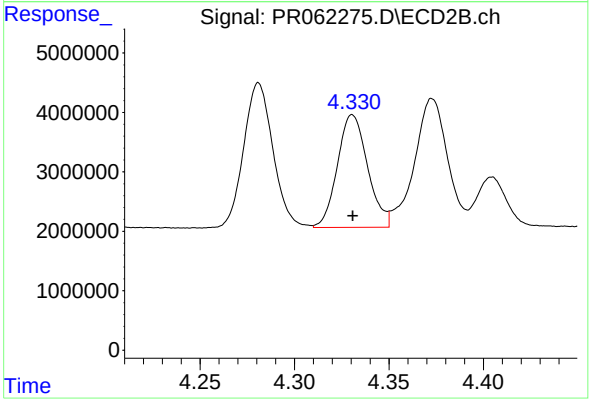
#5 AR-1016-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 26362237
Conc: 327.39 ng/ml



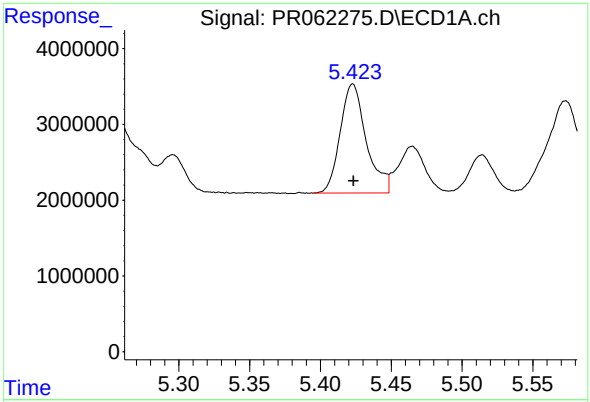
#6 AR-1016-4

R.T.: 5.106 min
Delta R.T.: -0.001 min
Response: 17434295
Conc: 319.05 ng/ml



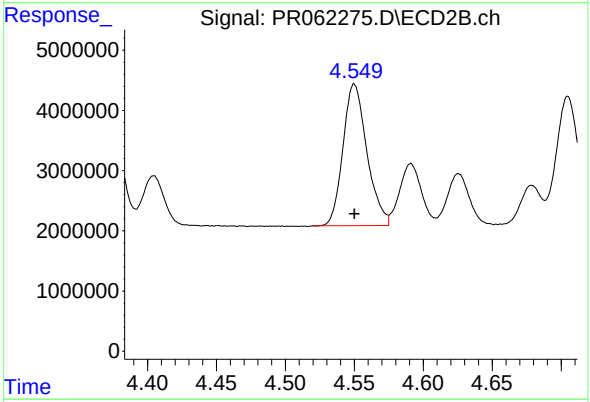
#6 AR-1016-4

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 21090925
Conc: 325.34 ng/ml



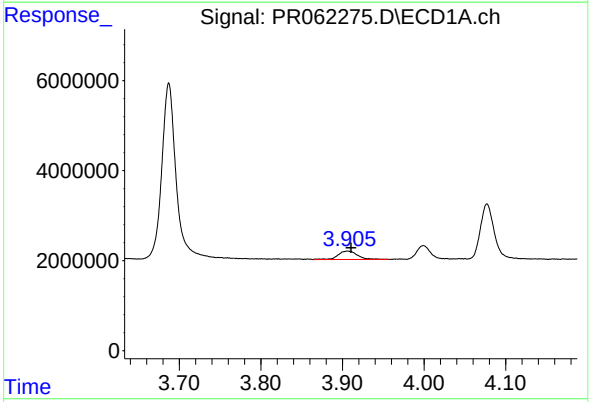
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 18497995
Conc: 329.24 ng/ml



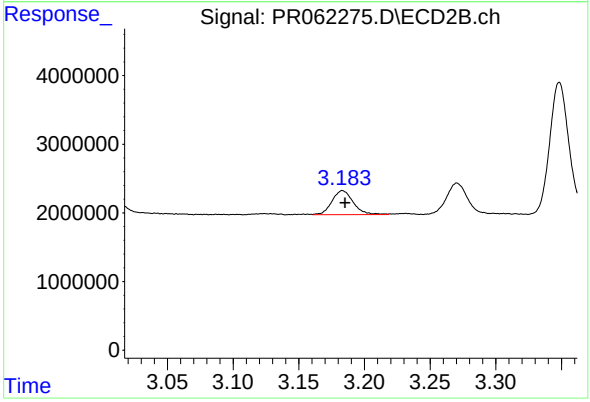
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 28460284
Conc: 332.55 ng/ml



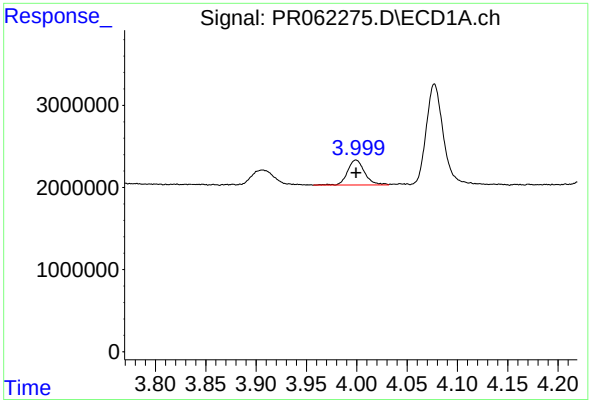
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.005 min
Response: 3064930
Conc: 104.30 ng/ml



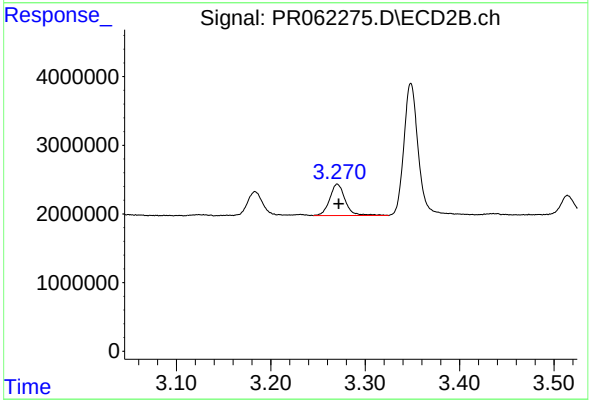
#8 AR-1221-1

R.T.: 3.183 min
Delta R.T.: -0.002 min
Response: 3980211
Conc: 104.36 ng/ml



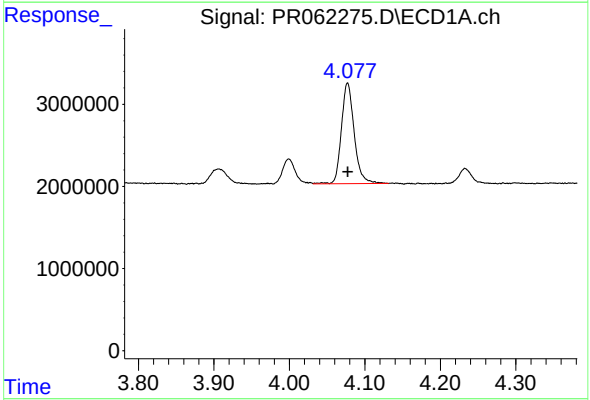
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 3586585
Conc: 177.13 ng/ml



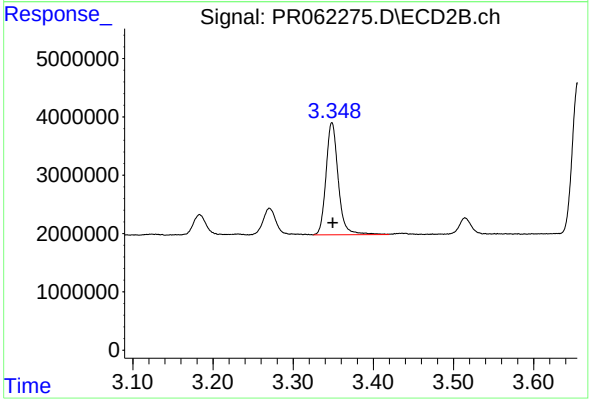
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.002 min
Response: 5259125
Conc: 189.40 ng/ml



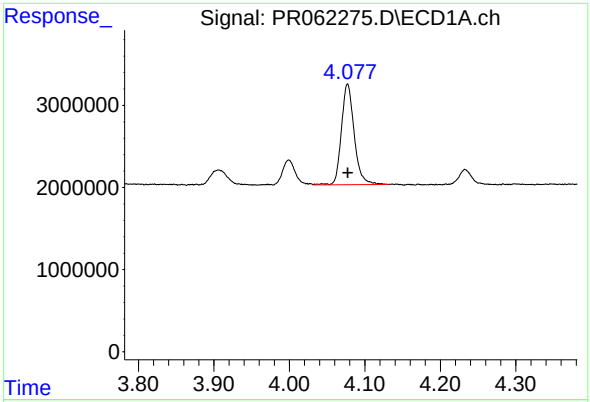
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 14455006
Conc: 217.76 ng/ml



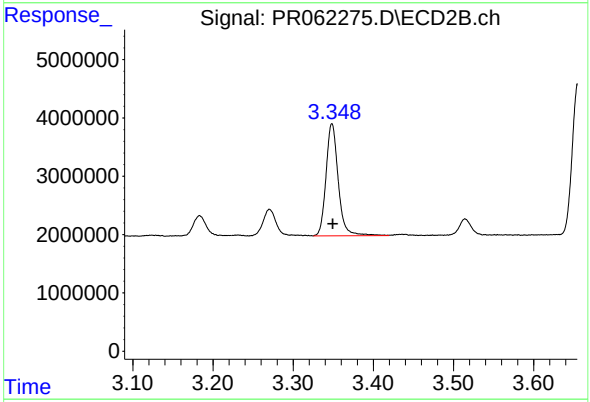
#10 AR-1221-3

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 20387022
Conc: 227.56 ng/ml



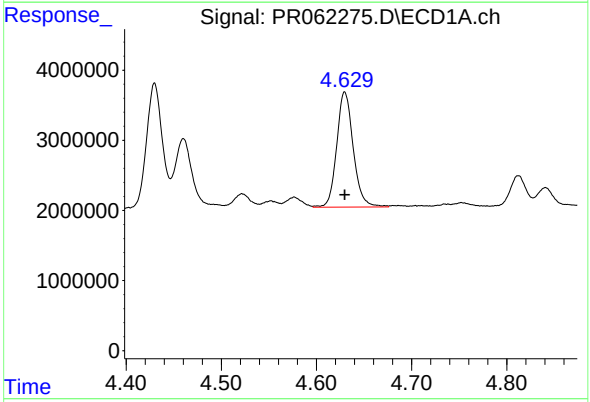
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 14455006
Conc: 268.08 ng/ml



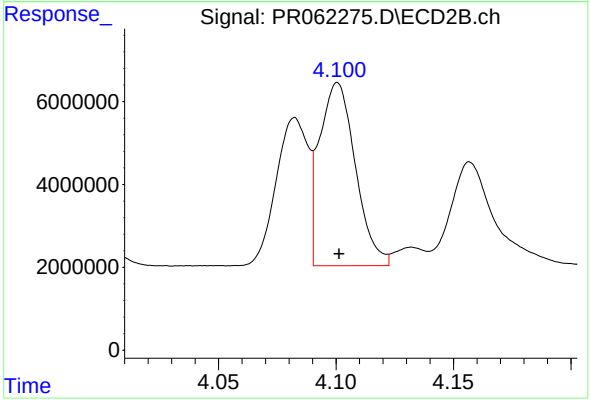
#11 AR-1232-1

R.T.: 3.348 min
Delta R.T.: -0.001 min
Response: 20387022
Conc: 275.56 ng/ml



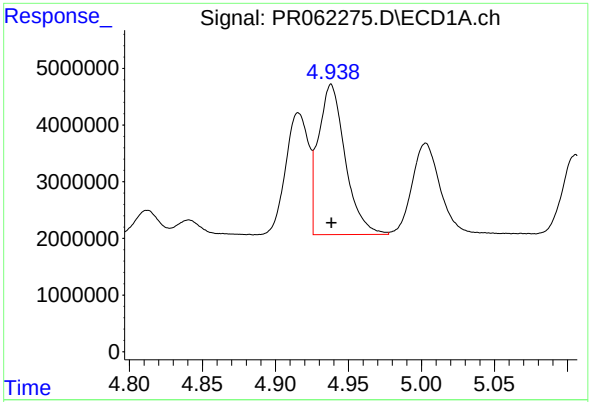
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 19800986
Conc: 723.06 ng/ml



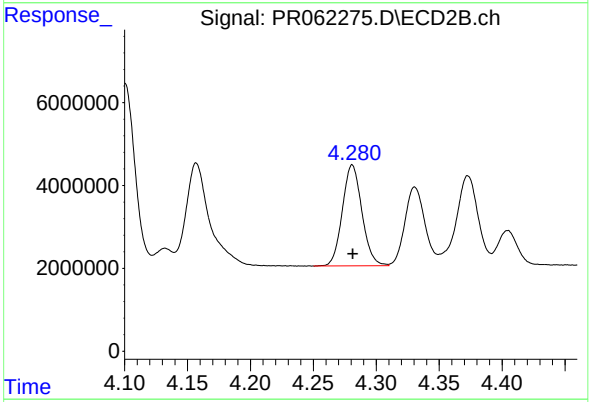
#12 AR-1232-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 47158381
Conc: 703.58 ng/ml



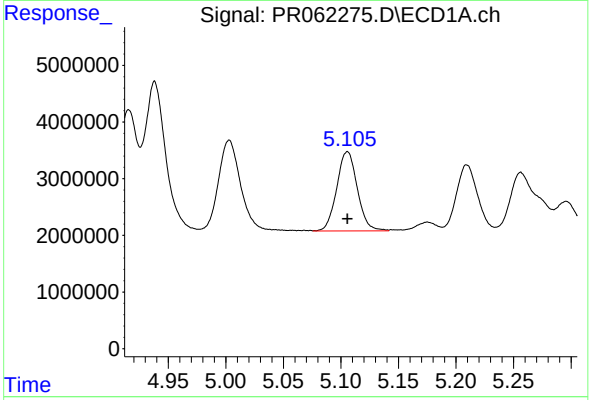
#13 AR-1232-3

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 33804850
Conc: 710.22 ng/ml



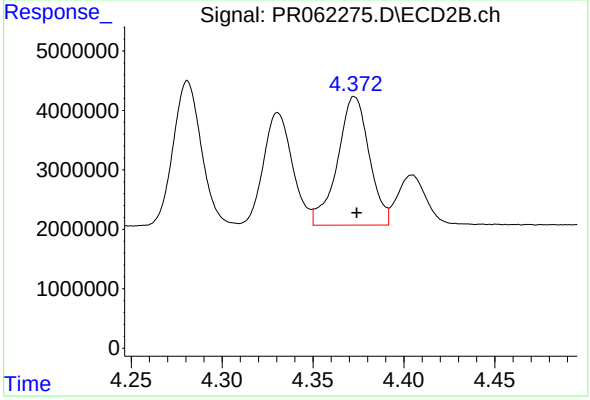
#13 AR-1232-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 26362237
Conc: 742.84 ng/ml



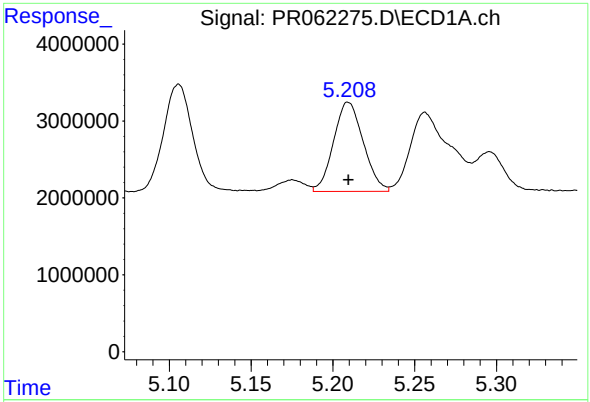
#14 AR-1232-4

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 17434295
Conc: 715.59 ng/ml



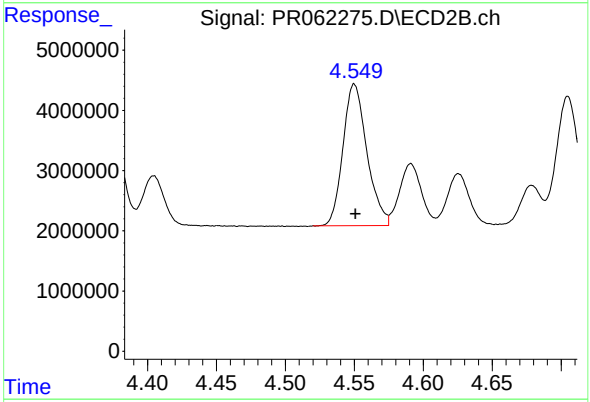
#14 AR-1232-4

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 26326987
Conc: 810.95 ng/ml



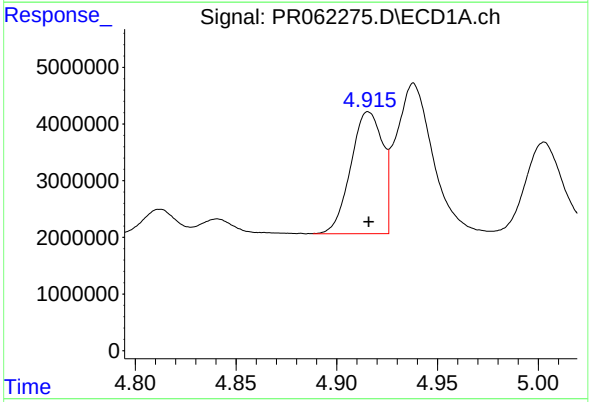
#15 AR-1232-5

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 14678479
Conc: 765.92 ng/ml



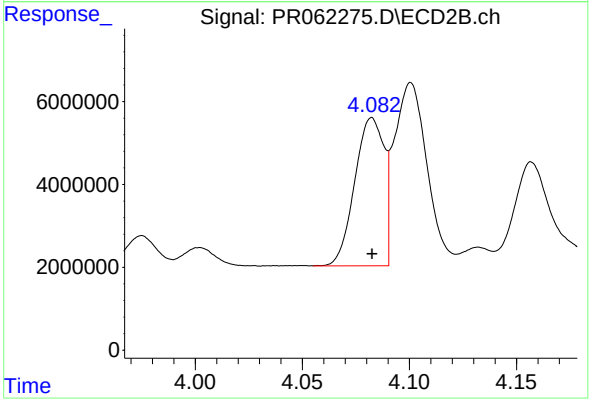
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 28460284
Conc: 786.04 ng/ml



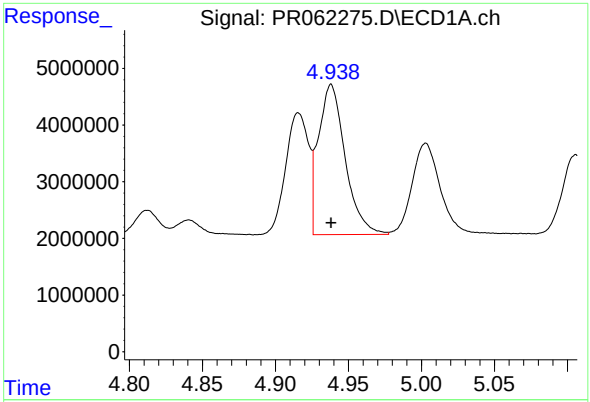
#16 AR-1242-1

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 23609333
Conc: 381.08 ng/ml



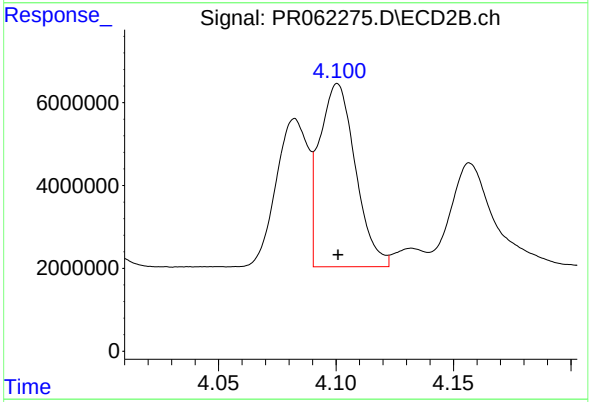
#16 AR-1242-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 33912779
Conc: 388.62 ng/ml



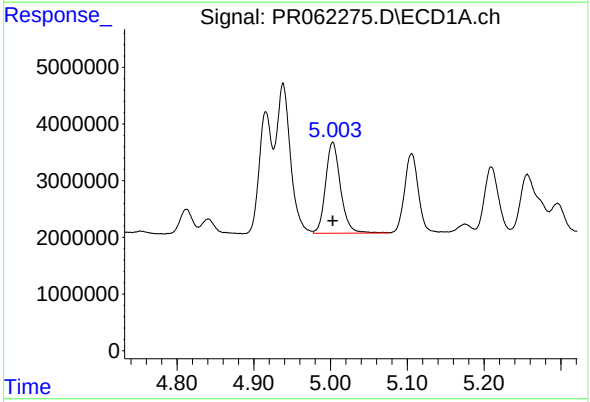
#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 33804850
Conc: 385.48 ng/ml



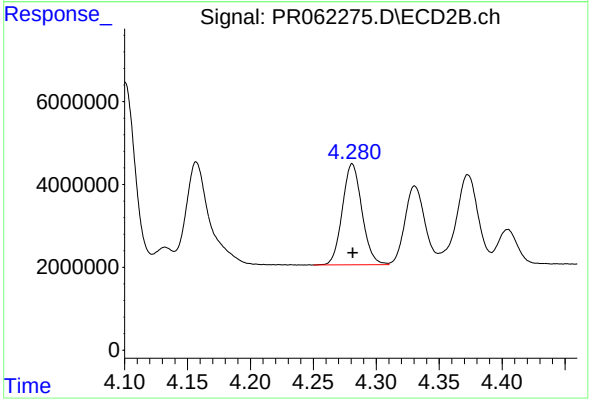
#17 AR-1242-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 47158381
Conc: 391.68 ng/ml



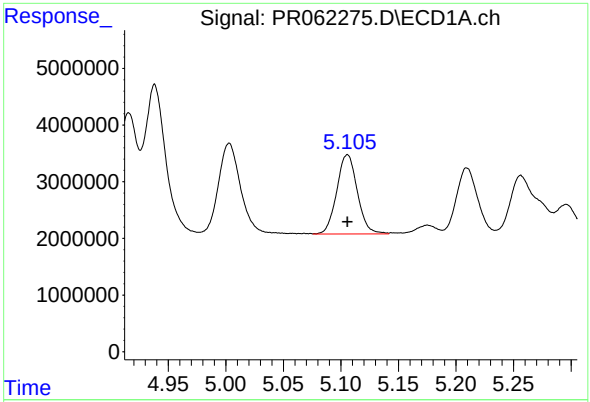
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 21832881
Conc: 388.93 ng/ml



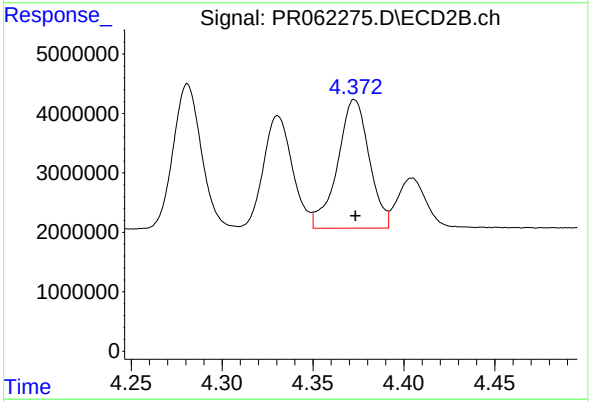
#18 AR-1242-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 26362237
Conc: 397.30 ng/ml



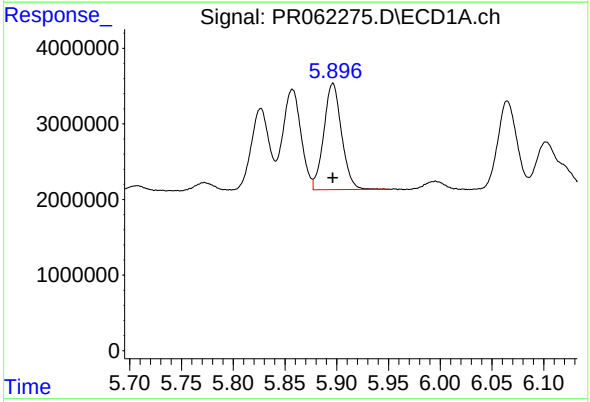
#19 AR-1242-4

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 17434295
Conc: 380.60 ng/ml



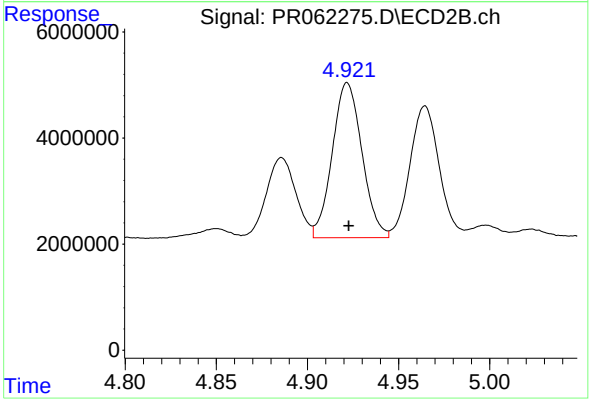
#19 AR-1242-4

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 26326987
Conc: 398.12 ng/ml



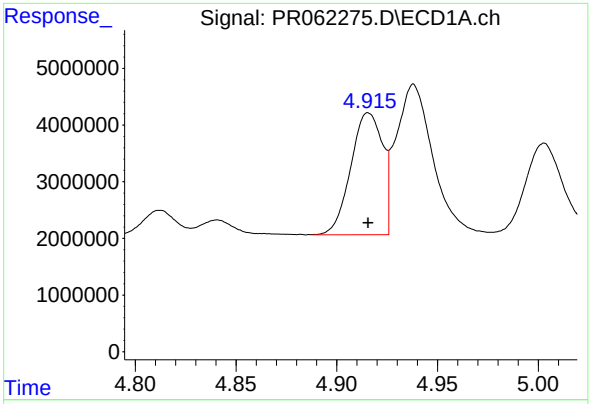
#20 AR-1242-5

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 16798723
Conc: 381.37 ng/ml



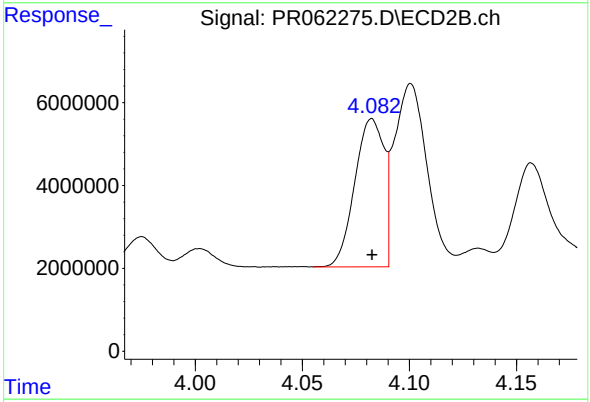
#20 AR-1242-5

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 33188299
Conc: 394.14 ng/ml



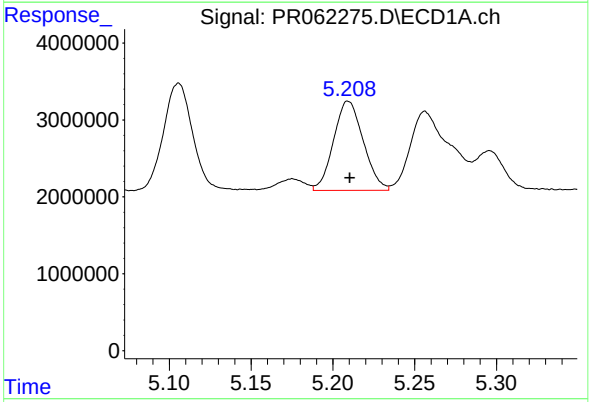
#21 AR-1248-1

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 23609333
Conc: 507.74 ng/ml



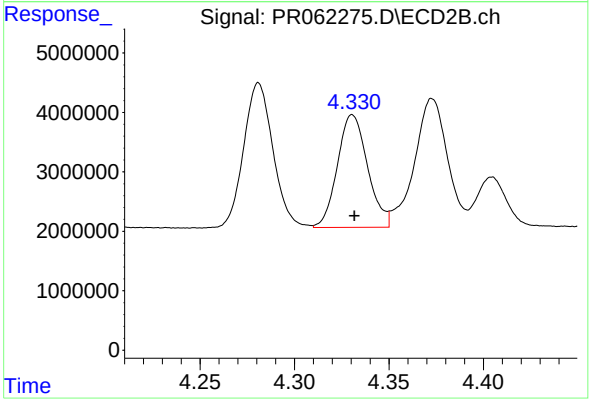
#21 AR-1248-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 33912779
Conc: 503.27 ng/ml



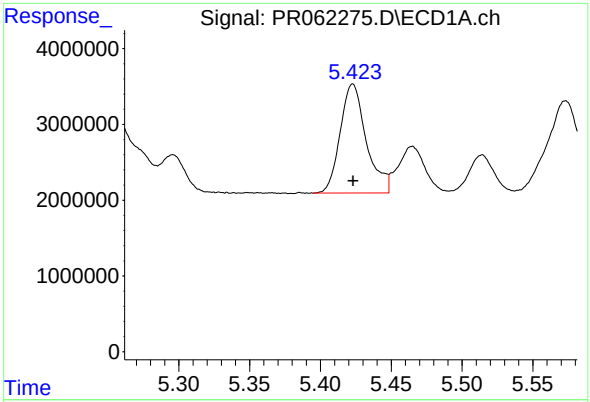
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 14678479
Conc: 212.61 ng/ml



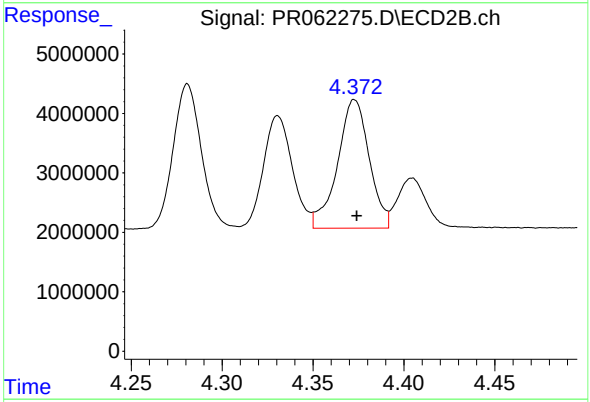
#22 AR-1248-2

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 21090925
Conc: 219.07 ng/ml



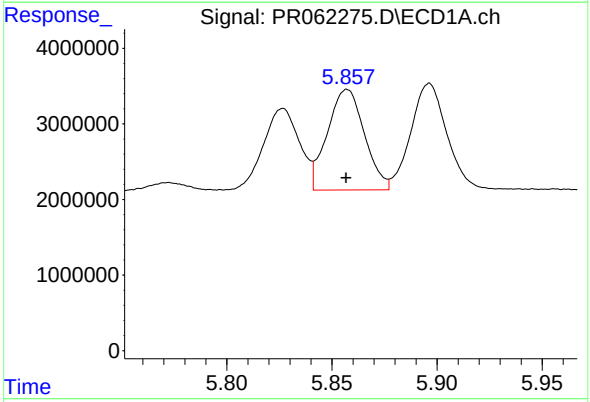
#23 AR-1248-3

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 18497995
Conc: 232.43 ng/ml



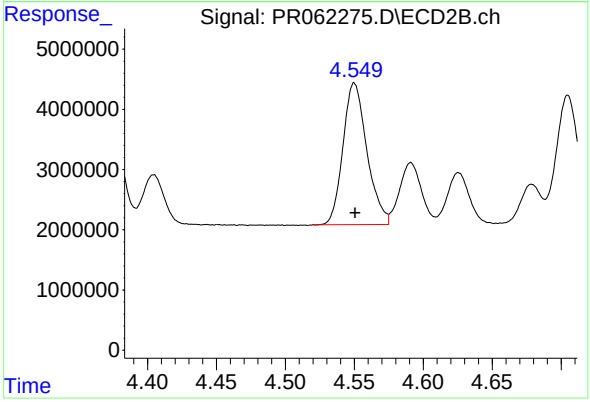
#23 AR-1248-3

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 26326987
Conc: 265.67 ng/ml



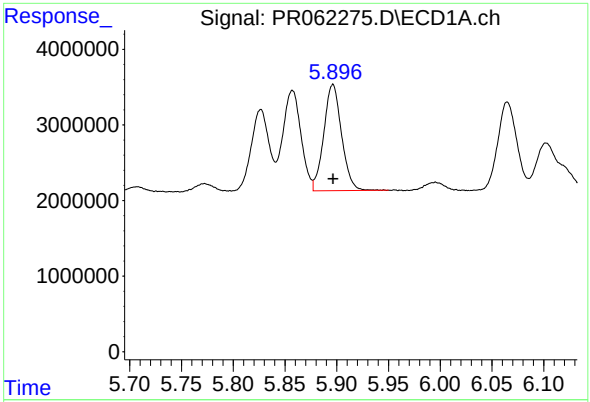
#24 AR-1248-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 16353008
Conc: 206.84 ng/ml



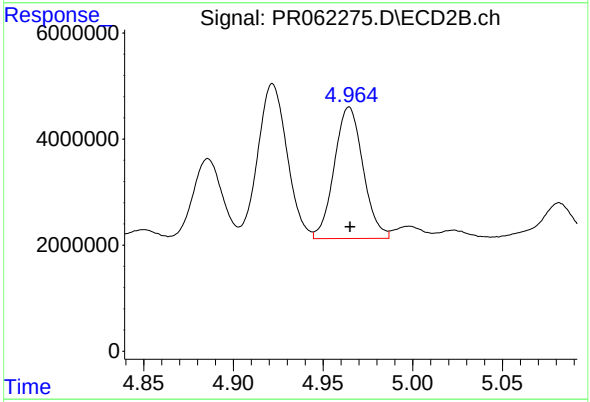
#24 AR-1248-4

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 28460284
Conc: 238.14 ng/ml



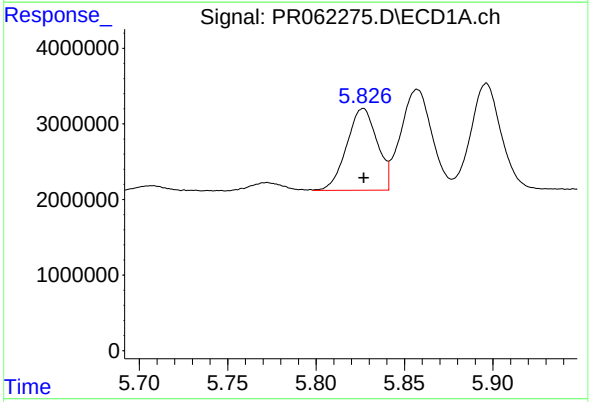
#25 AR-1248-5

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 16798723
Conc: 220.65 ng/ml



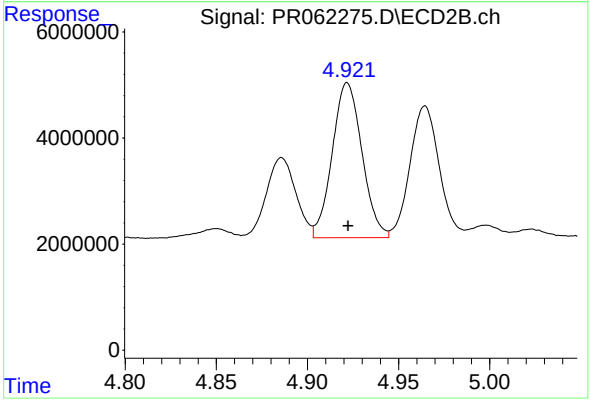
#25 AR-1248-5

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 27737271
Conc: 235.17 ng/ml



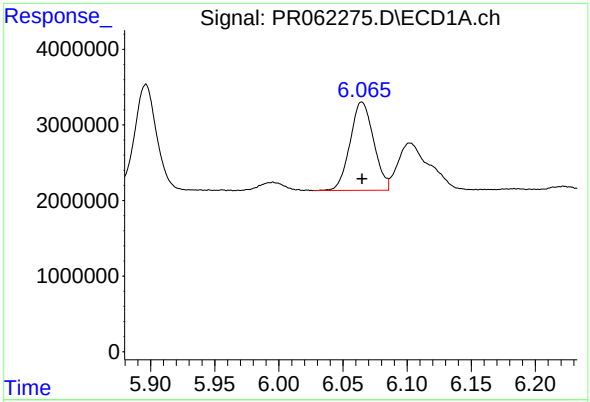
#26 AR-1254-1

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 12978619
Conc: 150.18 ng/ml



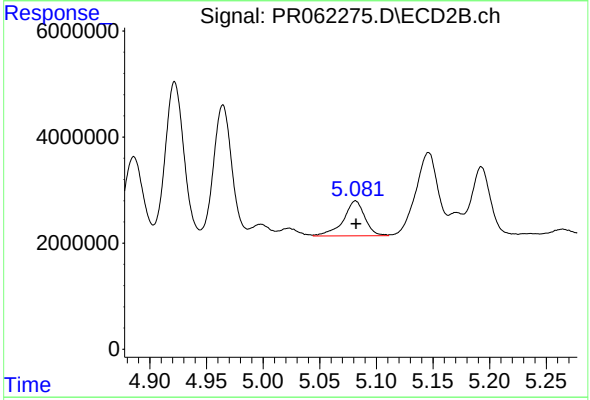
#26 AR-1254-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 33188299
Conc: 186.99 ng/ml



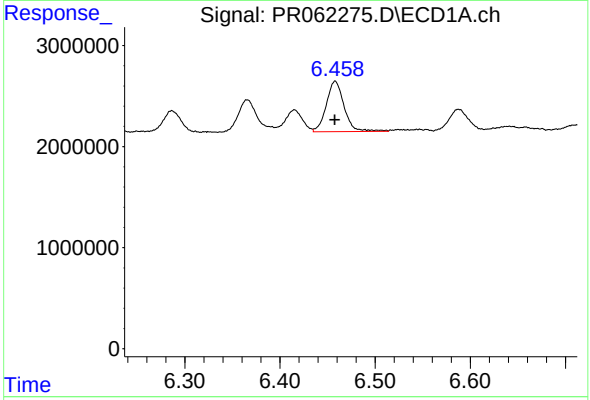
#27 AR-1254-2

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 14970211
Conc: 116.61 ng/ml



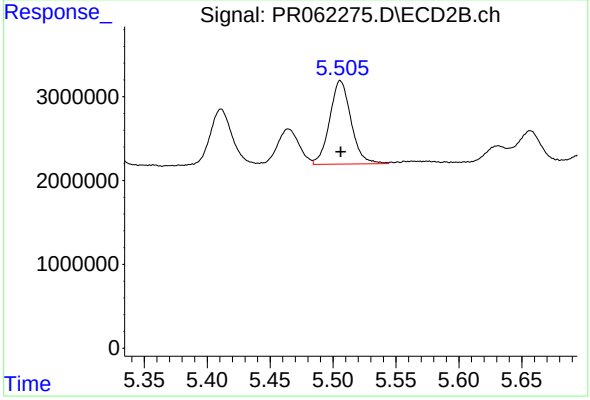
#27 AR-1254-2

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 8732253
Conc: 55.92 ng/ml



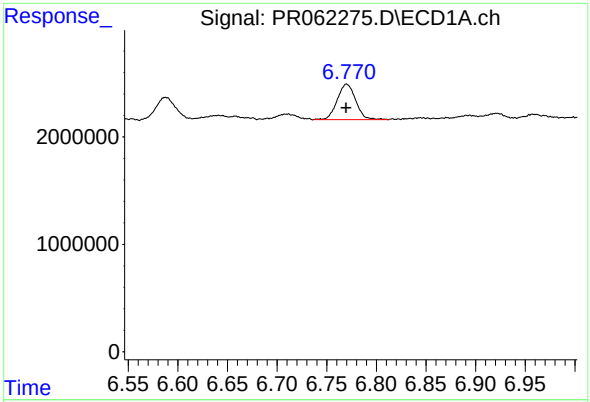
#28 AR-1254-3

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 6486676
Conc: 51.21 ng/ml



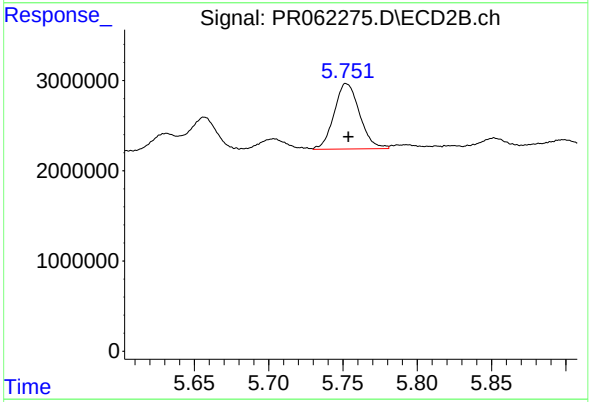
#28 AR-1254-3

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 11754951
Conc: 45.49 ng/ml



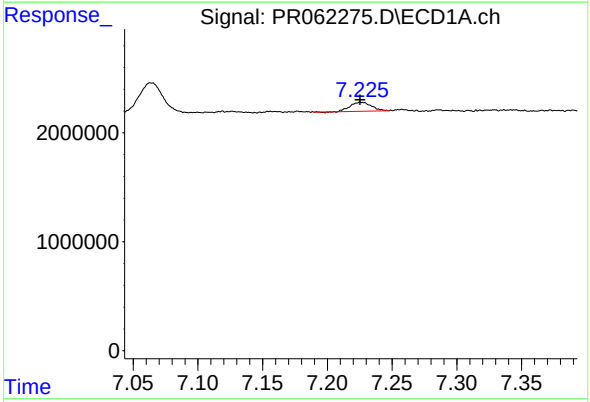
#29 AR-1254-4

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 4299022
Conc: 50.49 ng/ml



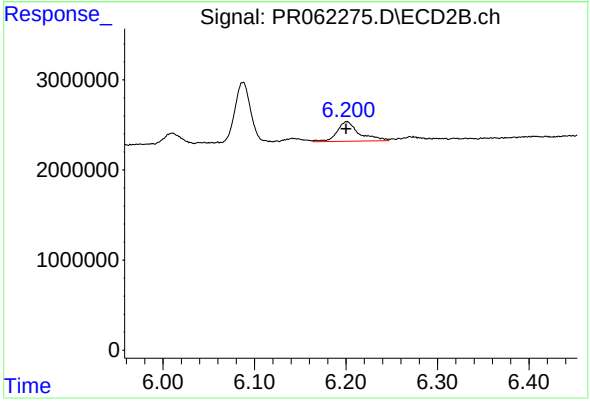
#29 AR-1254-4

R.T.: 5.752 min
Delta R.T.: -0.001 min
Response: 8668584
Conc: 53.12 ng/ml



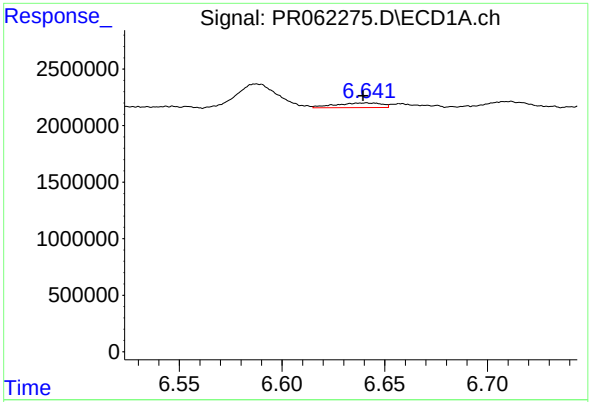
#30 AR-1254-5

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 943325
Conc: 10.12 ng/ml



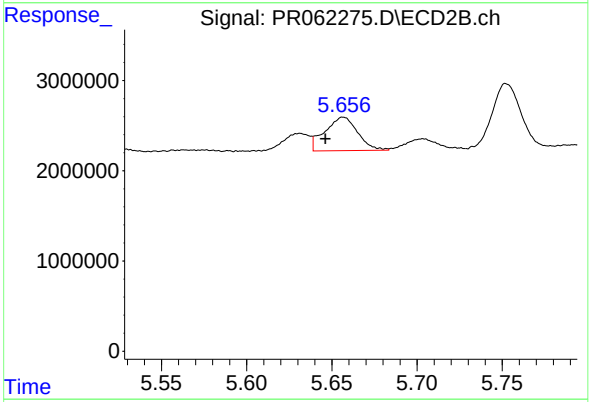
#30 AR-1254-5

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 3665204
Conc: 14.99 ng/ml



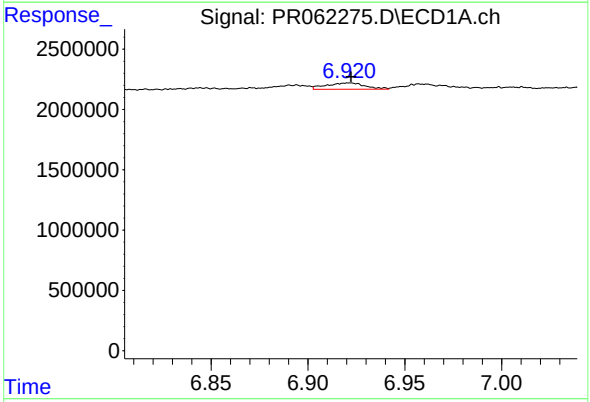
#31 AR-1260-1

R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 642206
Conc: 6.29 ng/ml



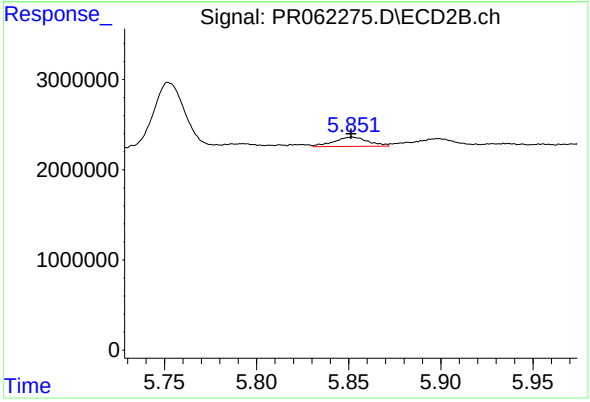
#31 AR-1260-1

R.T.: 5.657 min
Delta R.T.: 0.011 min
Response: 4968214
Conc: 26.94 ng/ml



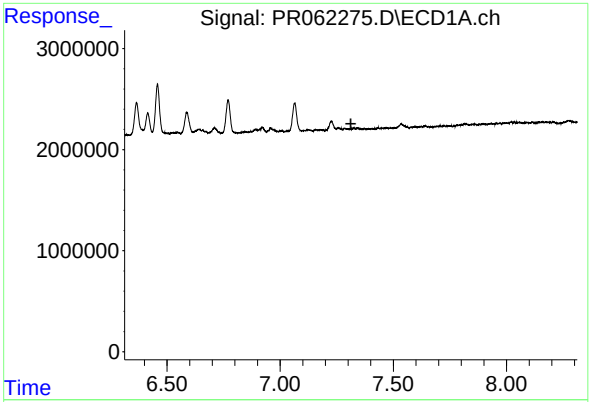
#32 AR-1260-2

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 730009
Conc: 6.39 ng/ml



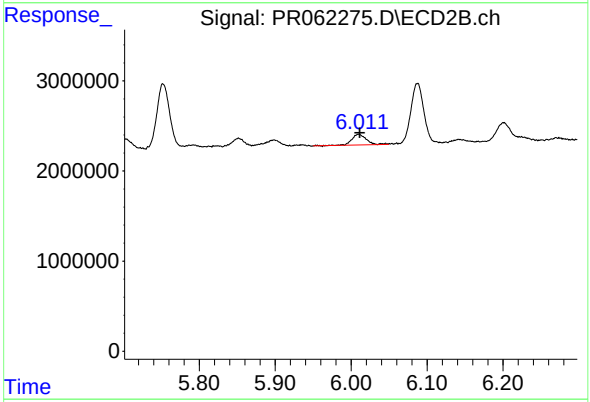
#32 AR-1260-2

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 1337142
Conc: 5.94 ng/ml



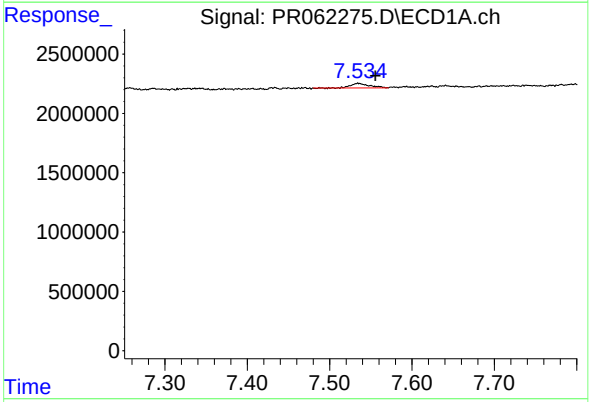
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



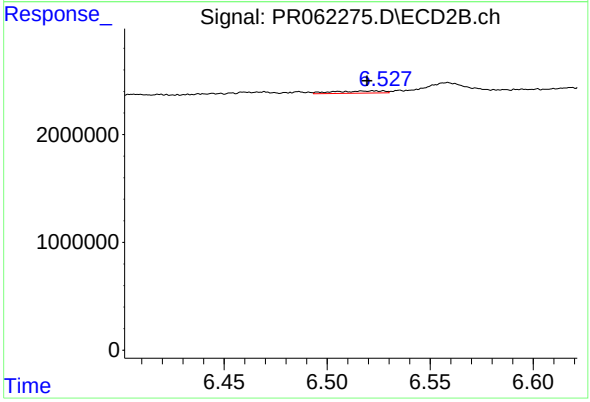
#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: -0.001 min
Response: 1585593
Conc: 7.39 ng/ml



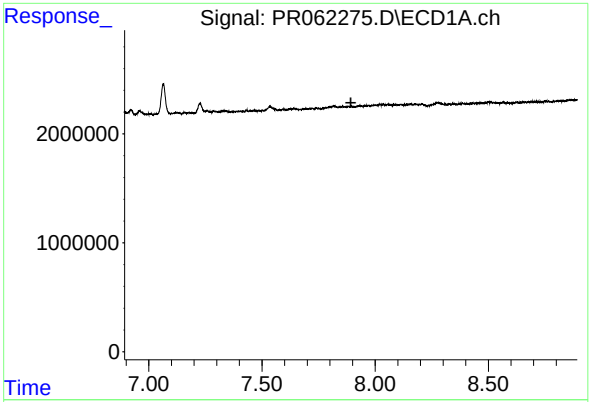
#34 AR-1260-4

R.T.: 7.535 min
Delta R.T.: -0.021 min
Response: 591458
Conc: 6.38 ng/ml



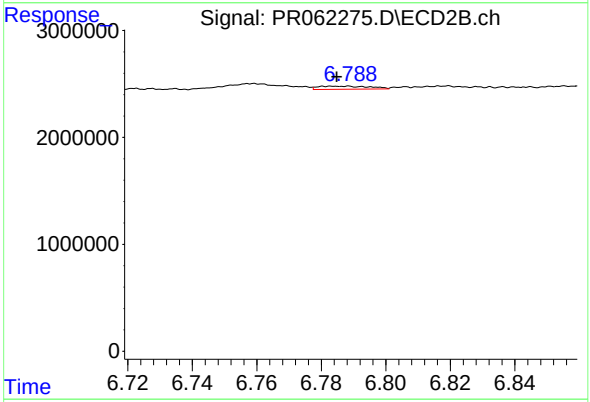
#34 AR-1260-4

R.T.: 6.523 min
Delta R.T.: 0.003 min
Response: 364138
Conc: 1.94 ng/ml



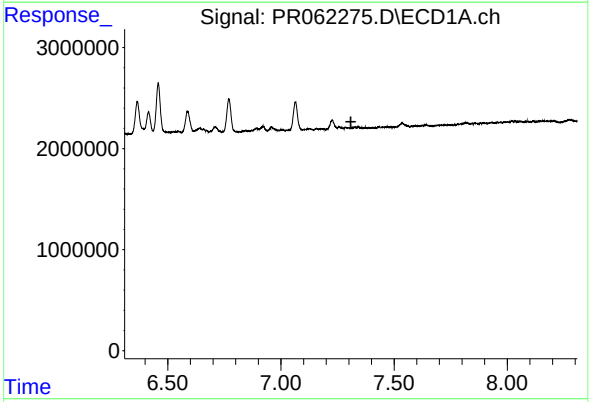
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



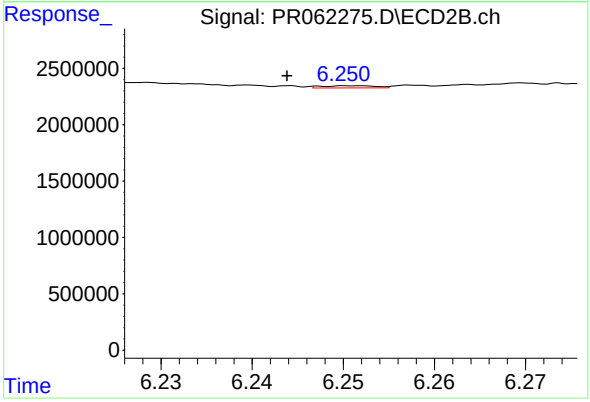
#35 AR-1260-5

R.T.: 6.784 min
Delta R.T.: -0.001 min
Response: 316839
Conc: 0.72 ng/ml



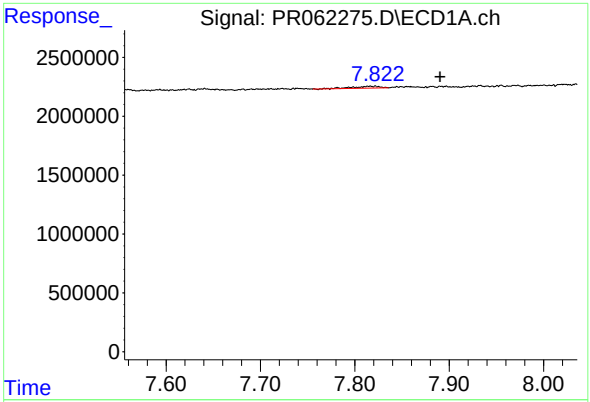
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



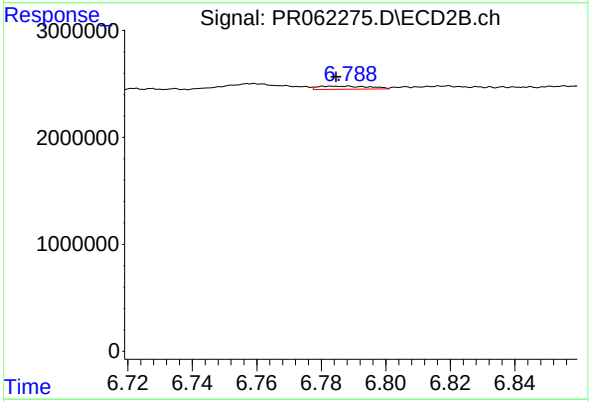
#36 AR-1262-1

R.T.: 6.251 min
Delta R.T.: 0.007 min
Response: 80746
Conc: 0.32 ng/ml



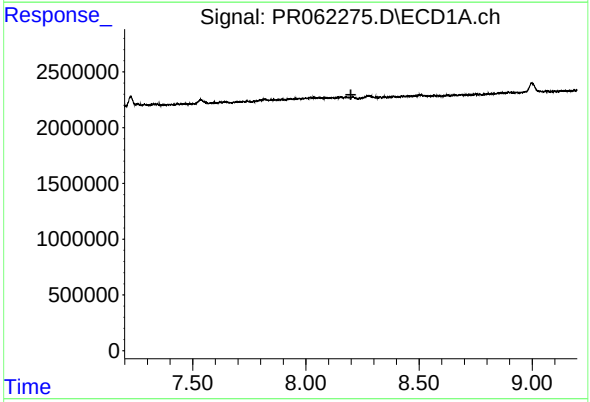
#37 AR-1262-2

R.T.: 7.822 min
Delta R.T.: -0.068 min
Response: 335137
Conc: 1.83 ng/ml



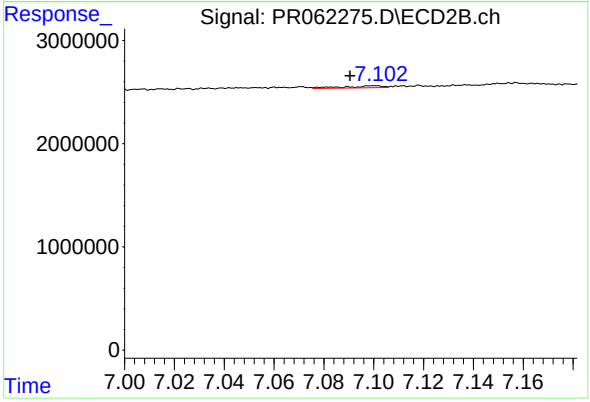
#37 AR-1262-2

R.T.: 6.784 min
Delta R.T.: -0.001 min
Response: 316839
Conc: 0.66 ng/ml



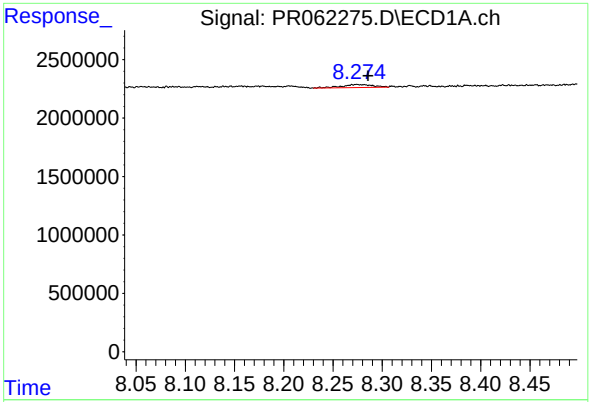
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



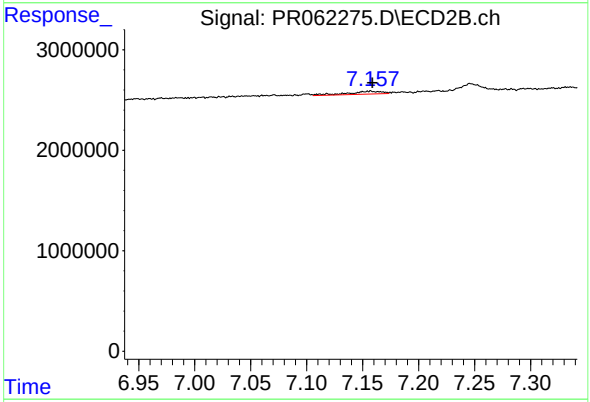
#38 AR-1262-3

R.T.: 7.100 min
Delta R.T.: 0.010 min
Response: 215960
Conc: 1.11 ng/ml



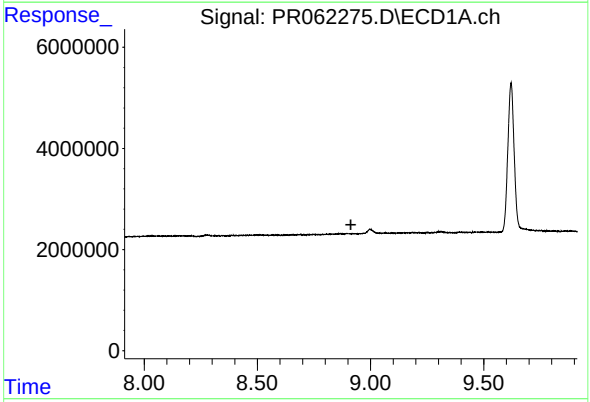
#39 AR-1262-4

R.T.: 8.274 min
Delta R.T.: -0.011 min
Response: 573451
Conc: 5.90 ng/ml



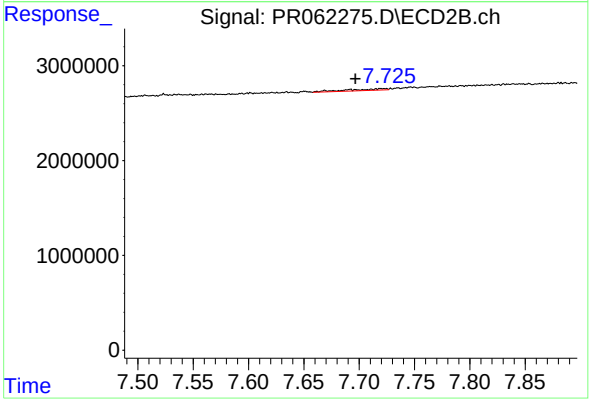
#39 AR-1262-4

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 632661
Conc: 1.73 ng/ml



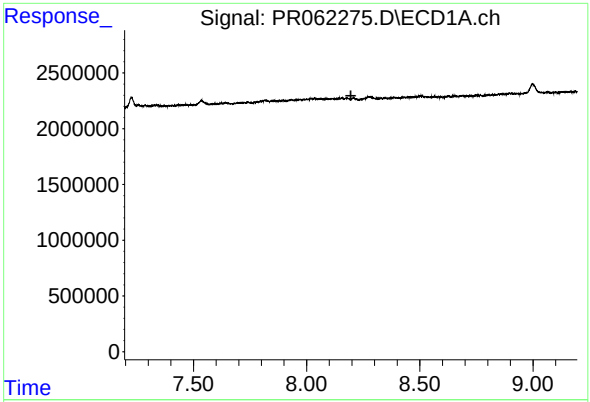
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



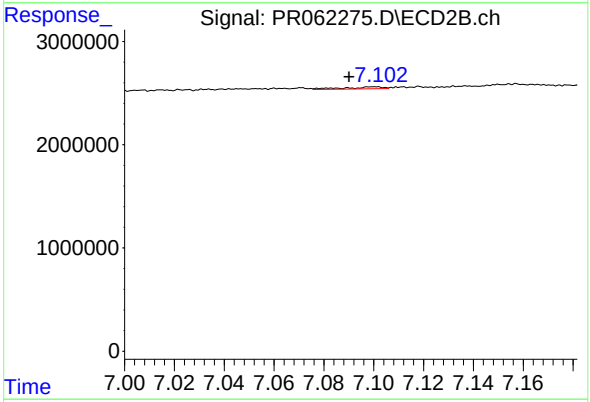
#40 AR-1262-5

R.T.: 7.720 min
Delta R.T.: 0.024 min
Response: 409657
Conc: 2.32 ng/ml



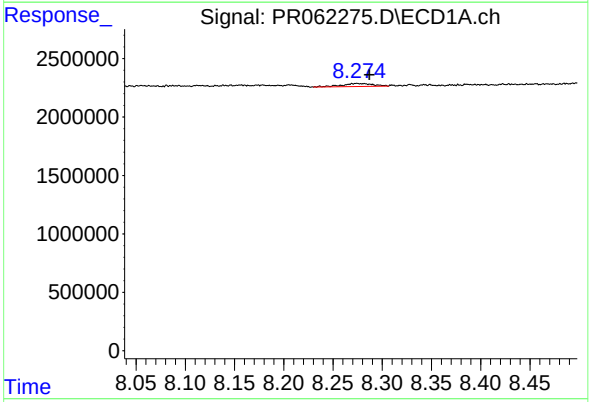
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



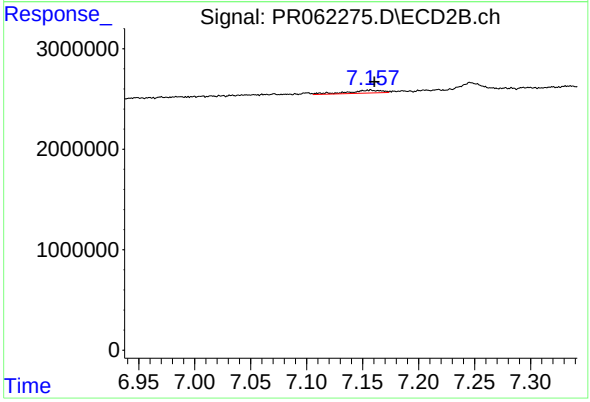
#41 AR-1268-1

R.T.: 7.100 min
Delta R.T.: 0.010 min
Response: 215960
Conc: 0.48 ng/ml



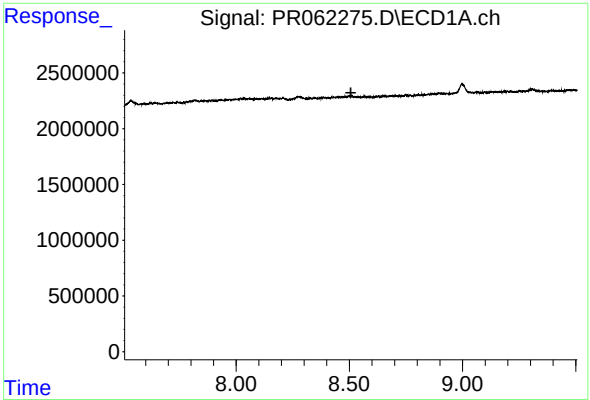
#42 AR-1268-2

R.T.: 8.274 min
Delta R.T.: -0.013 min
Response: 573451
Conc: 3.64 ng/ml



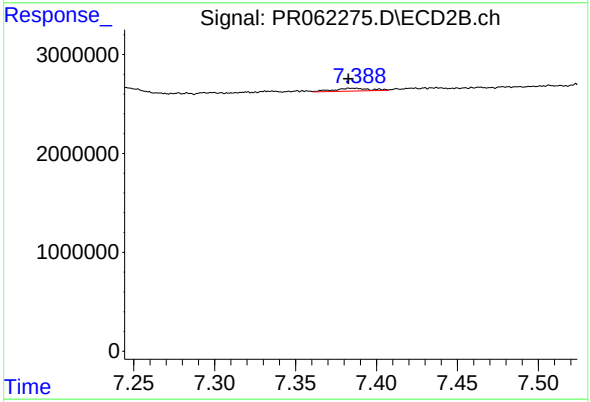
#42 AR-1268-2

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 632661
Conc: 1.56 ng/ml



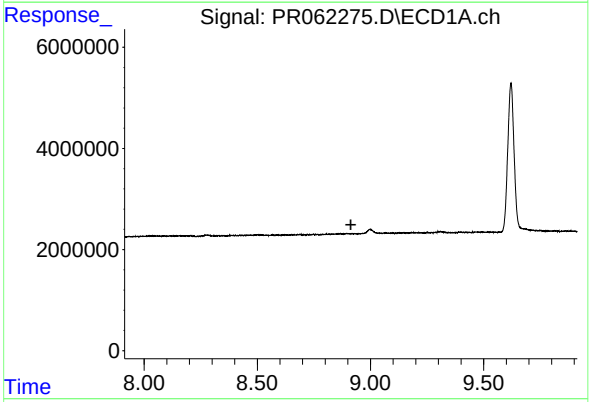
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



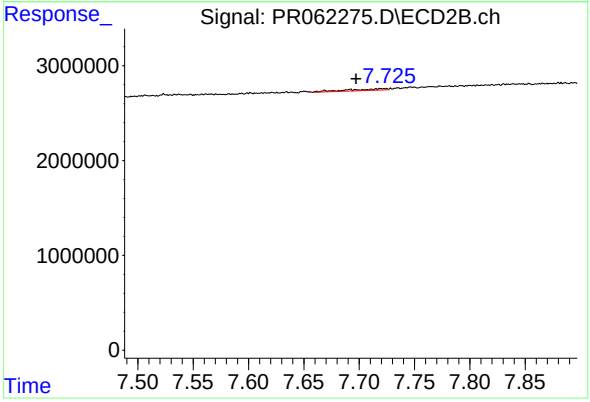
#43 AR-1268-3

R.T.: 7.385 min
Delta R.T.: 0.003 min
Response: 441156
Conc: 1.24 ng/ml



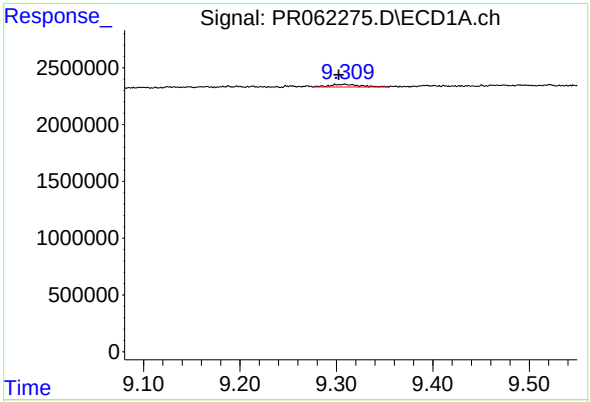
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



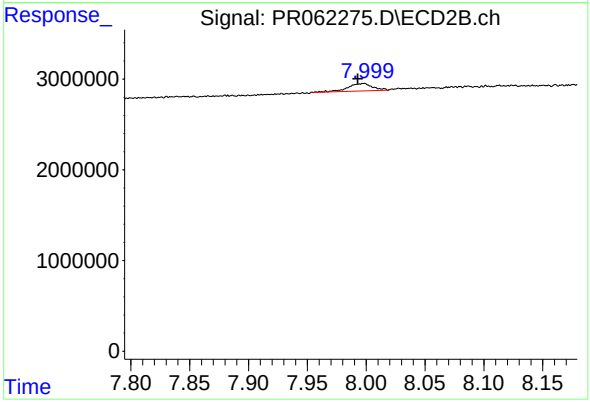
#44 AR-1268-4

R.T.: 7.720 min
Delta R.T.: 0.023 min
Response: 409657
Conc: 2.70 ng/ml



#45 AR-1268-5

R.T.: 9.309 min
Delta R.T.: 0.006 min
Response: 533695
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 7.998 min
Delta R.T.: 0.005 min
Response: 1211501
Conc: 1.10 ng/ml