Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 14:33
Operator : AJ\MA
Sample : M4512-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:07:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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...	4.688	3.856	63337340	51365363	17.600	17.415	
2)	SA Decachlor...	10.625	8.864	94102920	86860146	28.167	26.726	
	Target Compounds							
3)	L1 AR-1016-1	5.875	4.935	1152217	917375	9.696	9.667	
4)	L1 AR-1016-2	5.905	4.955	1845591	450736	11.081	3.172	#
5)	L1 AR-1016-3	5.971	5.132	402045	2039521	3.888	26.758	#
6)	L1 AR-1016-4	6.061	5.171	2184698	3453363	25.960	56.398	#
7)	L1 AR-1016-5	6.358	5.383	5117909	4660030	58.758	58.174	
8)	L2 AR-1221-1	4.894	0.000	29914	0	0.695	N.D.	#
9)	L2 AR-1221-2	5.004	4.157	1167698	833311	37.669	31.655	
10)	L2 AR-1221-3	5.066	0.000	94934	0	0.959	N.D.	#
11)	L3 AR-1232-1	5.066	4.157f	94934	833311	1.236	12.597	#
12)	L3 AR-1232-2	5.606	4.955	4000552	450736	102.338	7.220	#
13)	L3 AR-1232-3	5.905	5.132	1845591	2039521	25.477	61.883	#
14)	L3 AR-1232-4	6.061	5.212	2184698	3946749	60.580	133.277	#
15)	L3 AR-1232-5	6.147	5.383	4612988	4660030	155.499	141.497	
16)	L4 AR-1242-1	5.875	4.935	1152217	917375	11.783	11.882	
17)	L4 AR-1242-2	5.905	4.955	1845591	450736	13.519	3.930	#
18)	L4 AR-1242-3	5.971	5.132	402045	2039521	4.689	33.029	#
19)	L4 AR-1242-4	6.061	5.212	2184698	3946749	31.416	64.724	#
20)	L4 AR-1242-5	6.800	5.732	1417201	1384850	18.591	18.441	
21)	L5 AR-1248-1	5.875	4.935	1152217	917375	15.881	15.626	
22)	L5 AR-1248-2	6.147	5.171	4612988	3453363	43.507	41.280	
23)	L5 AR-1248-3	6.358	5.212	5117909	3946749	43.900	44.596	
24)	L5 AR-1248-4	6.762	5.383	1077991	4660030	8.267	44.185	#
25)	L5 AR-1248-5	6.800	5.773	1417201	1211714	11.323	11.767	
26)	L6 AR-1254-1	6.735	5.732	1407911	1384850	10.630	8.952	
27)	L6 AR-1254-2	6.932	5.880	31318	546706	0.153	4.069	#
28)	L6 AR-1254-3	7.336	6.262	1258086	1120383	5.923	4.955	
29)	L6 AR-1254-4	7.635	0.000	2501350	0	15.496	N.D.	#
30)	L6 AR-1254-5	8.052	6.918	1441340	671926	8.221	3.210	#
31)	L7 AR-1260-1	7.456	0.000	273632	0	1.858	N.D.	#
32)	L7 AR-1260-2	7.740	6.595	2998160	1545980	16.867	9.239	#
33)	L7 AR-1260-3	8.098	0.000	218028	0	1.568	N.D.	#
34)	L7 AR-1260-4	8.333	0.000	2341482	0	14.369	N.D.	#
35)	L7 AR-1260-5	8.686	0.000	644406	0	2.019	N.D.	#
36)	L8 AR-1262-1	8.098	6.918	218028	671926	0.840	4.845	#
37)	L8 AR-1262-2	8.686	0.000	644406	0	1.348	N.D.	#
38)	L8 AR-1262-3	9.007	7.742	66015	3133345	0.310	15.177	#
39)	L8 AR-1262-4	9.085	7.816	49454	19682	0.396	0.050	#
40)	L8 AR-1262-5	9.811	8.315	498532	1374203	2.706	7.390	#
41)	L9 AR-1268-1	9.007	7.742	66015	3133345	0.150	6.821	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 14:33
Operator : AJ\MA
Sample : M4512-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:07:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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	9.085	7.816	49454	19682	0.123	0.046	#
43)	L9 AR-1268-3	9.354	7.991	122707	2090703	0.355	5.687	#
44)	L9 AR-1268-4	9.811	8.315	498532	1374203	3.147	8.652	#
45)	L9 AR-1268-5	10.263	8.598	792807	590670	0.698	0.505	#

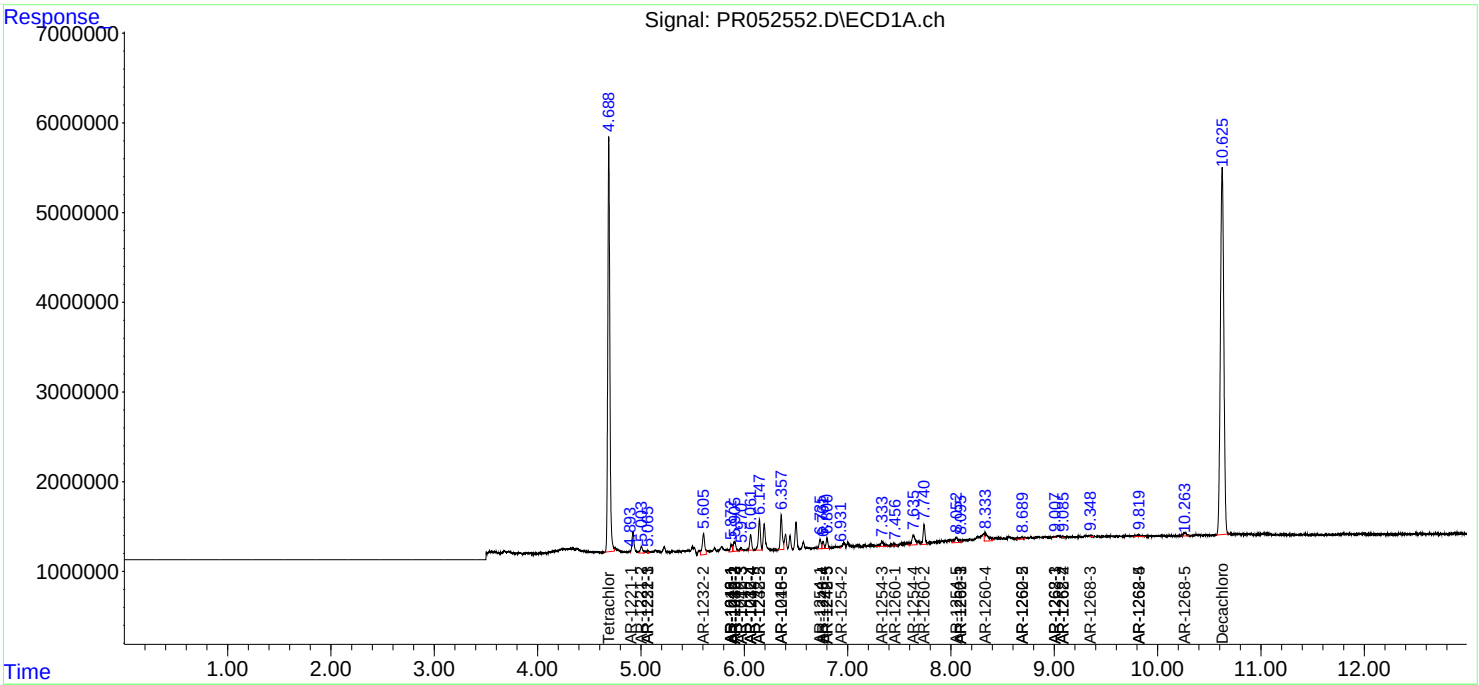
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

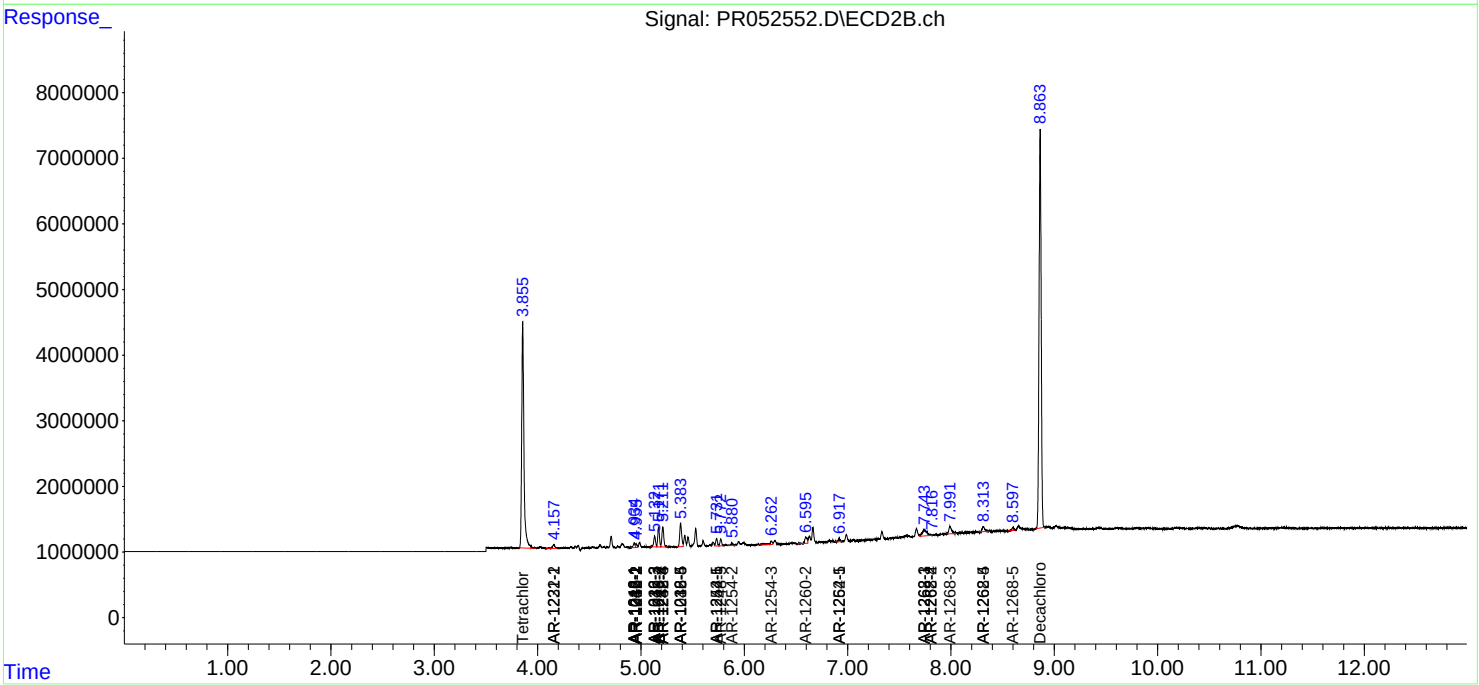
Quantitation Report (Not Reviewed)

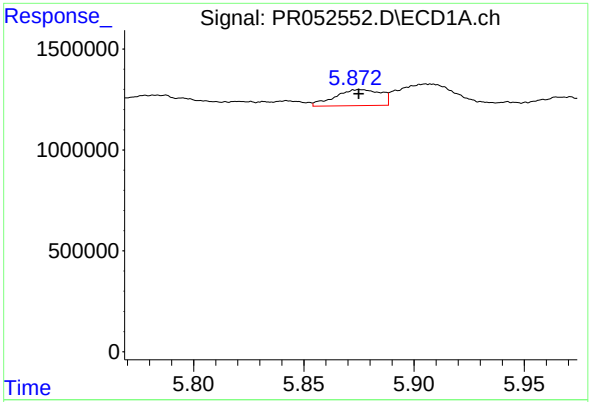
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 14:33
Operator : AJ\MA
Sample : M4512-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:07:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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

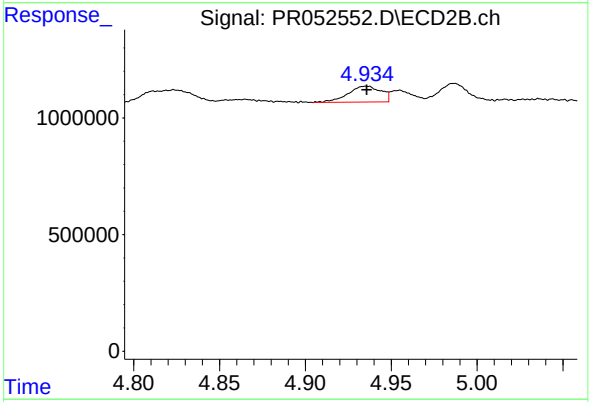






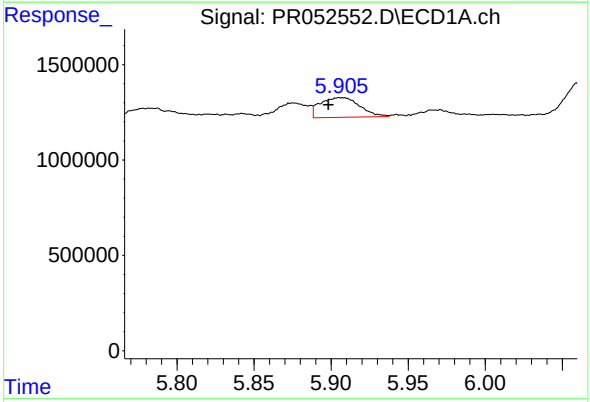
#3 AR-1016-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 1152217
Conc: 9.70 ng/ml



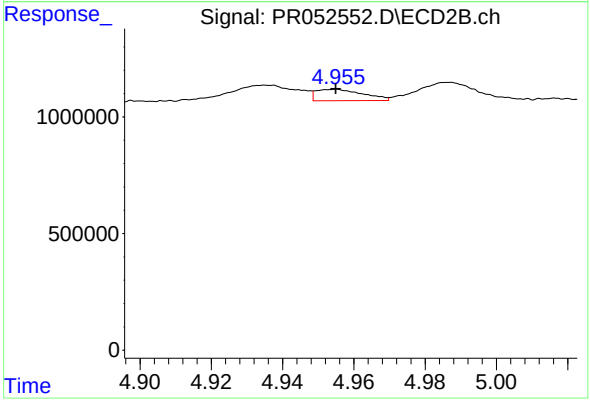
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 917375
Conc: 9.67 ng/ml



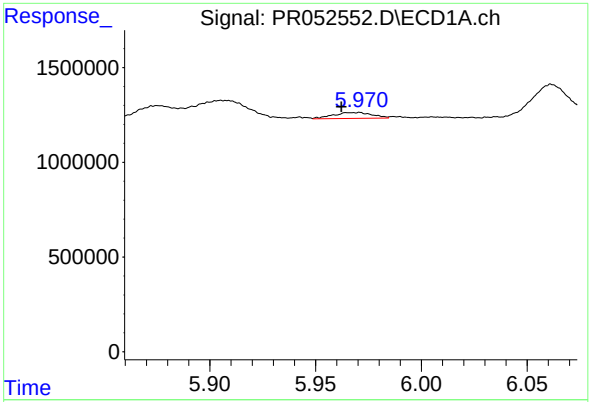
#4 AR-1016-2

R.T.: 5.905 min
Delta R.T.: 0.007 min
Response: 1845591
Conc: 11.08 ng/ml



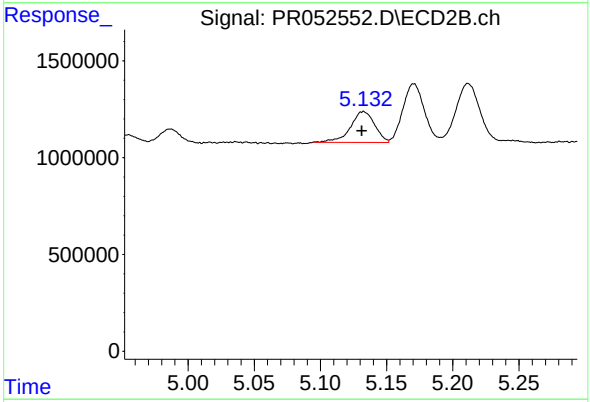
#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 450736
Conc: 3.17 ng/ml



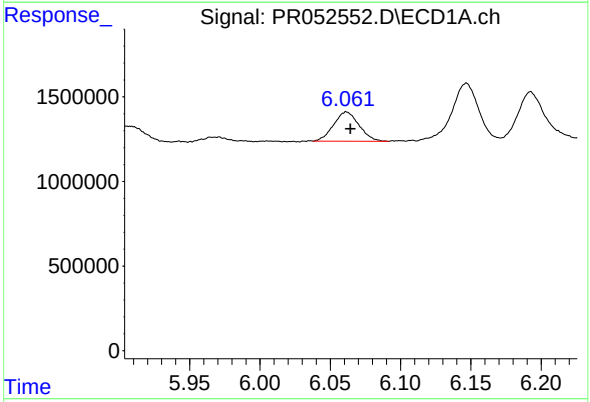
#5 AR-1016-3

R.T.: 5.971 min
Delta R.T.: 0.009 min
Response: 402045
Conc: 3.89 ng/ml



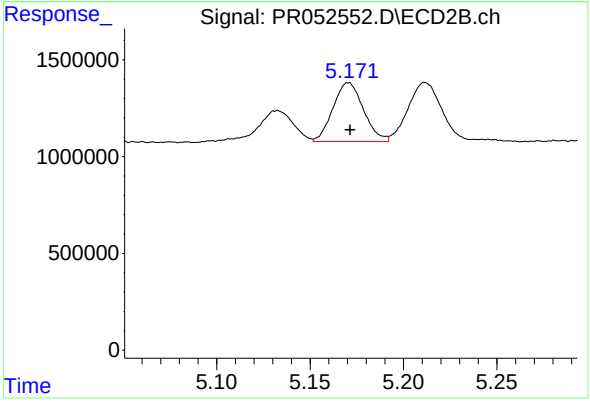
#5 AR-1016-3

R.T.: 5.132 min
Delta R.T.: 0.001 min
Response: 2039521
Conc: 26.76 ng/ml



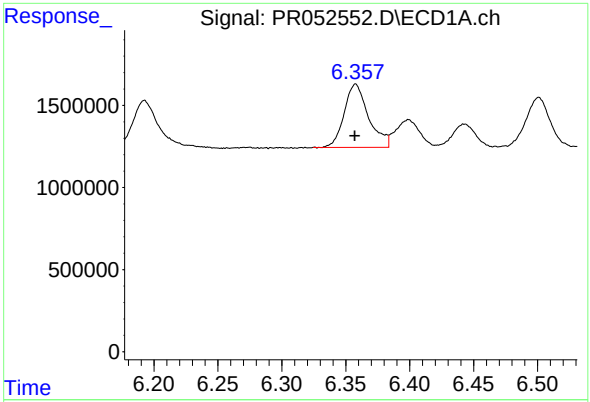
#6 AR-1016-4

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 2184698
Conc: 25.96 ng/ml



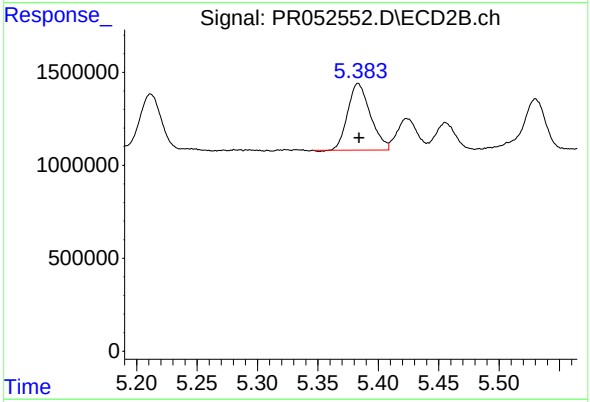
#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 3453363
Conc: 56.40 ng/ml



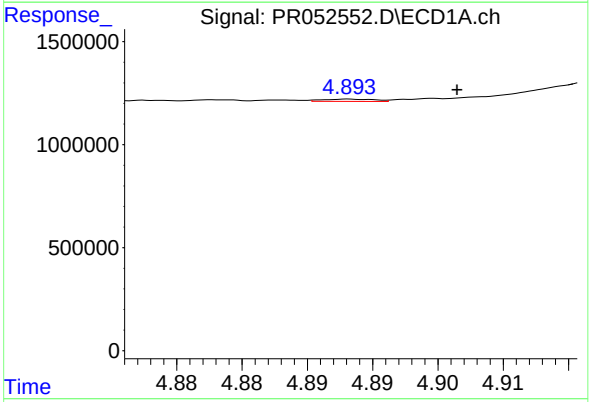
#7 AR-1016-5

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 5117909
Conc: 58.76 ng/ml



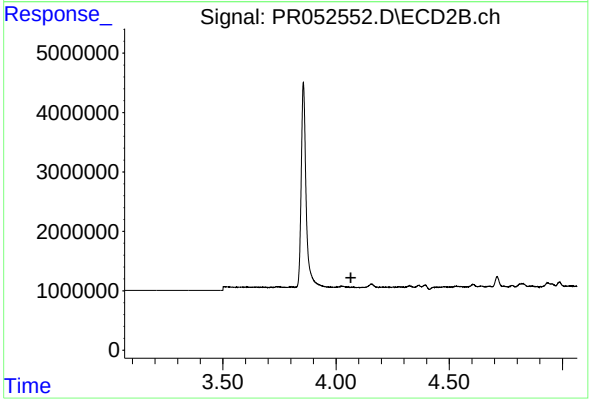
#7 AR-1016-5

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 4660030
Conc: 58.17 ng/ml



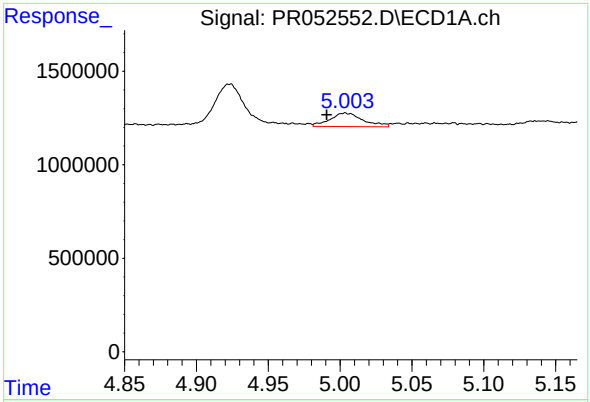
#8 AR-1221-1

R.T.: 4.894 min
Delta R.T.: -0.008 min
Response: 29914
Conc: 0.69 ng/ml



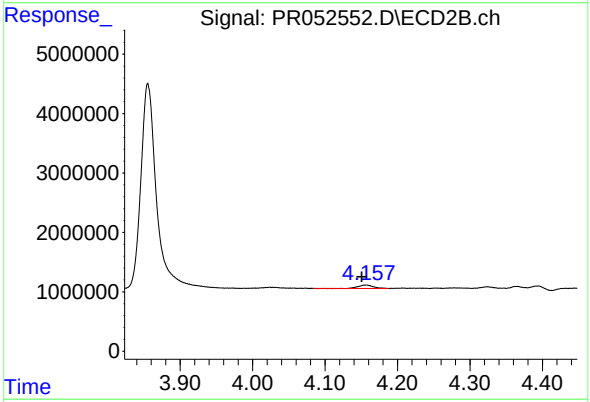
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.065 min
Response: 0
Conc: N.D.



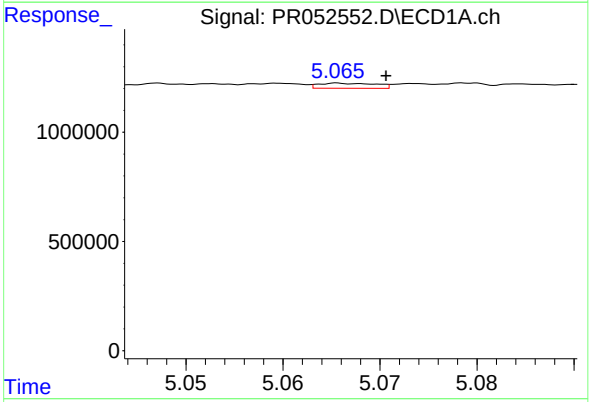
#9 AR-1221-2

R.T.: 5.004 min
Delta R.T.: 0.013 min
Response: 1167698
Conc: 37.67 ng/ml



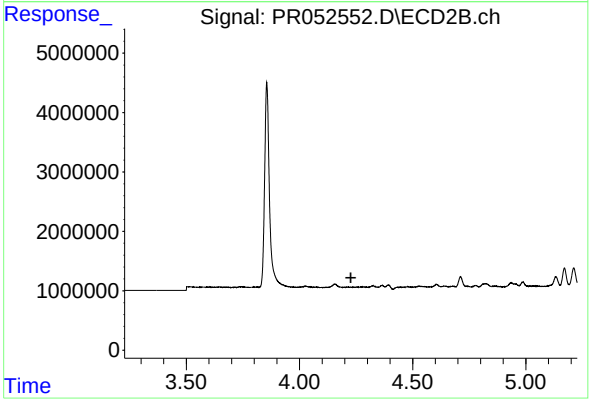
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: 0.006 min
Response: 833311
Conc: 31.65 ng/ml



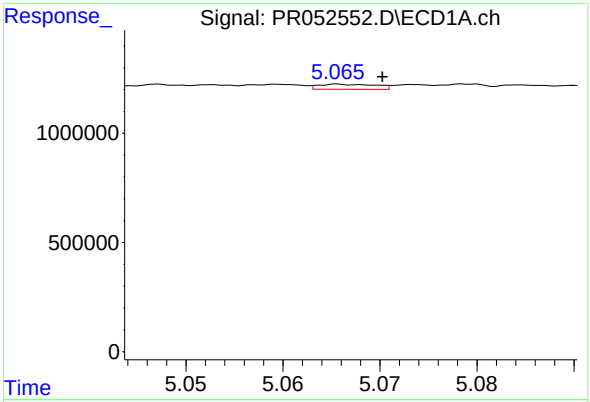
#10 AR-1221-3

R.T.: 5.066 min
Delta R.T.: -0.005 min
Response: 94934
Conc: 0.96 ng/ml



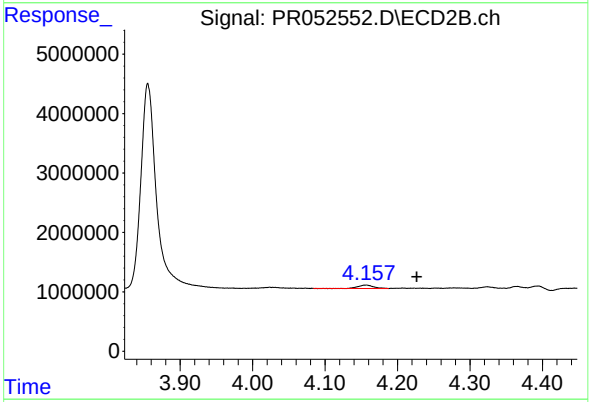
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



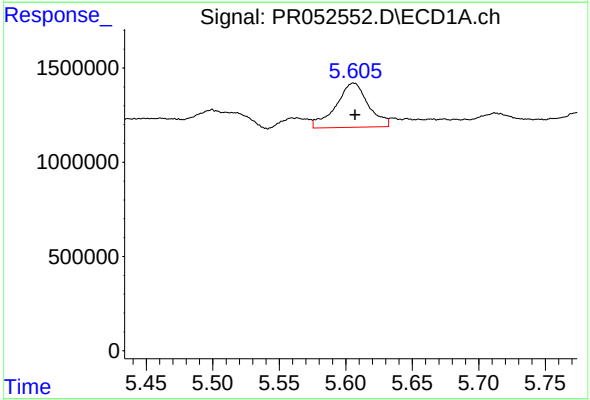
#11 AR-1232-1

R.T.: 5.066 min
Delta R.T.: -0.004 min
Response: 94934
Conc: 1.24 ng/ml



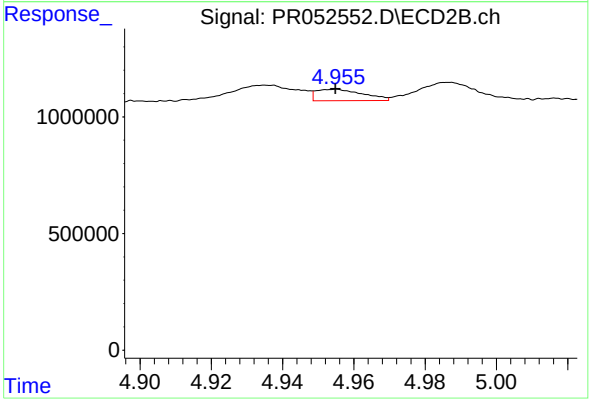
#11 AR-1232-1

R.T.: 4.157 min
Delta R.T.: -0.070 min
Response: 833311
Conc: 12.60 ng/ml



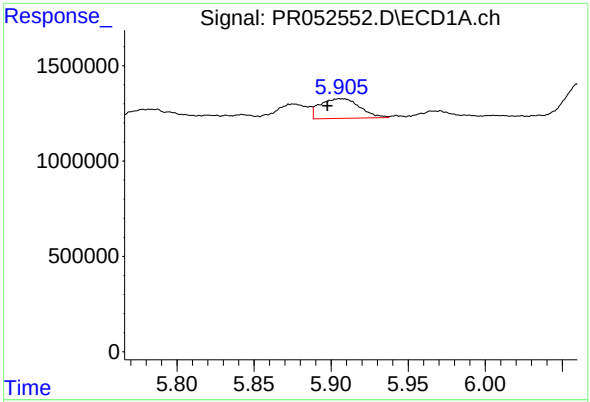
#12 AR-1232-2

R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 4000552
Conc: 102.34 ng/ml



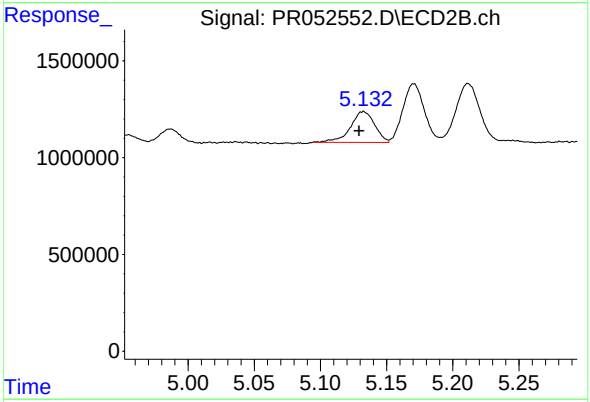
#12 AR-1232-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 450736
Conc: 7.22 ng/ml



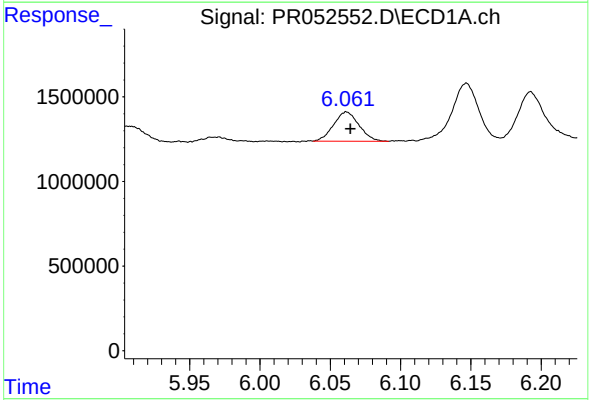
#13 AR-1232-3

R.T.: 5.905 min
Delta R.T.: 0.008 min
Response: 1845591
Conc: 25.48 ng/ml



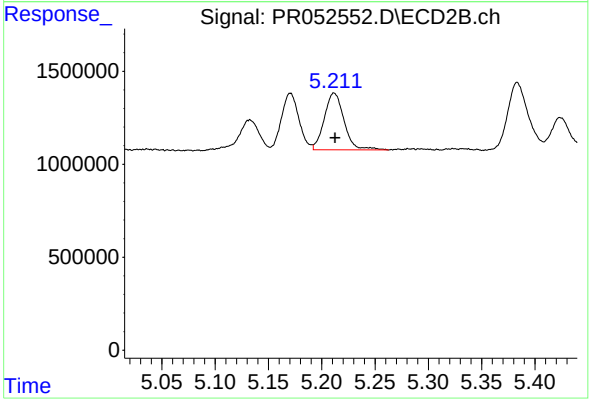
#13 AR-1232-3

R.T.: 5.132 min
Delta R.T.: 0.003 min
Response: 2039521
Conc: 61.88 ng/ml



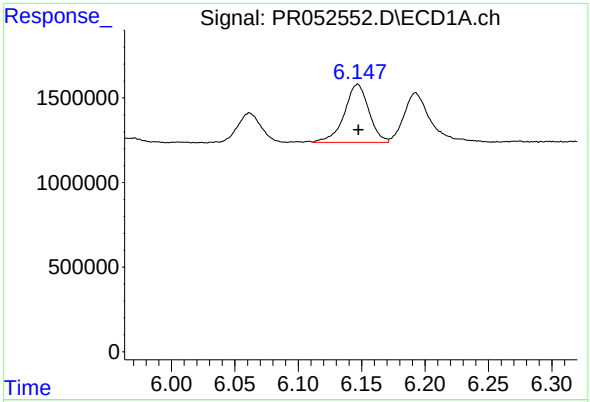
#14 AR-1232-4

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 2184698
Conc: 60.58 ng/ml



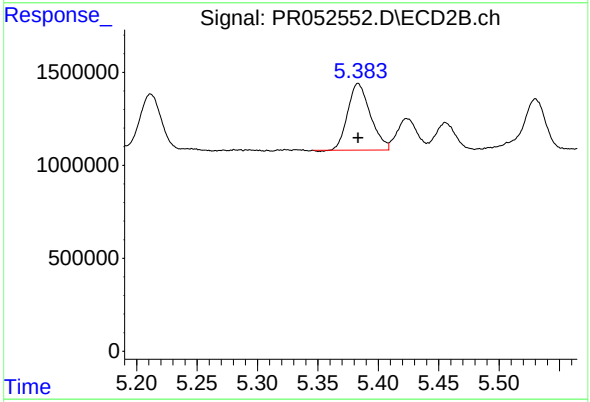
#14 AR-1232-4

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 3946749
Conc: 133.28 ng/ml



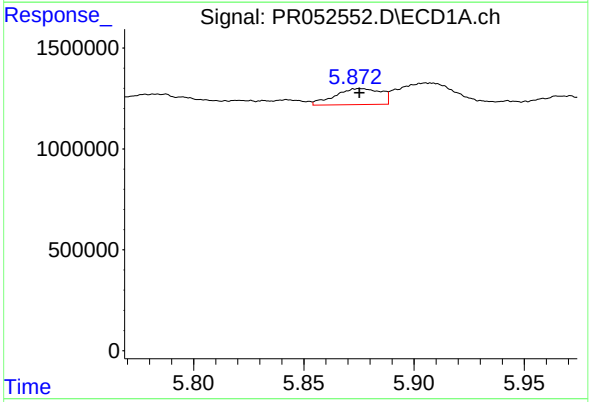
#15 AR-1232-5

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 4612988
Conc: 155.50 ng/ml



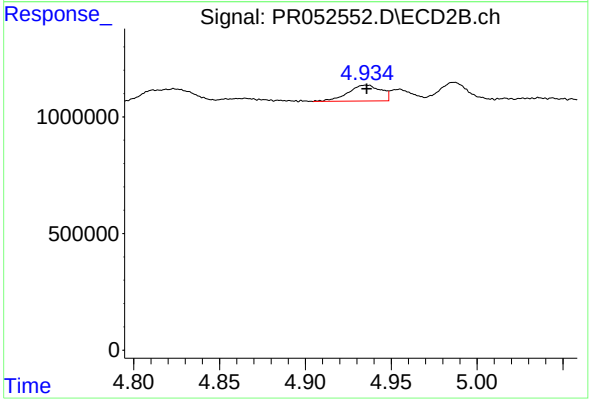
#15 AR-1232-5

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 4660030
Conc: 141.50 ng/ml



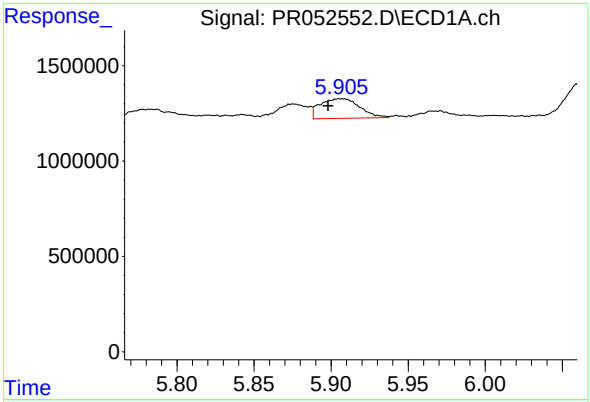
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 1152217
Conc: 11.78 ng/ml



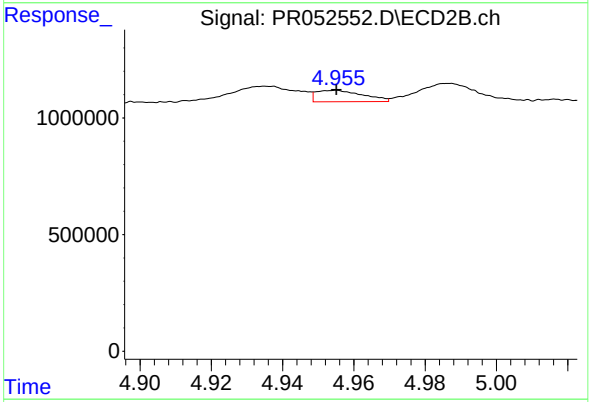
#16 AR-1242-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 917375
Conc: 11.88 ng/ml



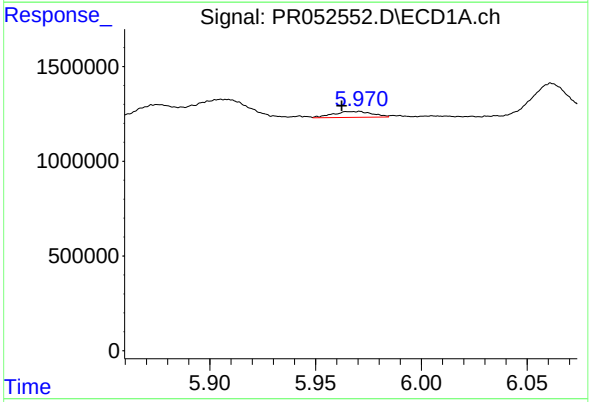
#17 AR-1242-2

R.T.: 5.905 min
Delta R.T.: 0.007 min
Response: 1845591
Conc: 13.52 ng/ml



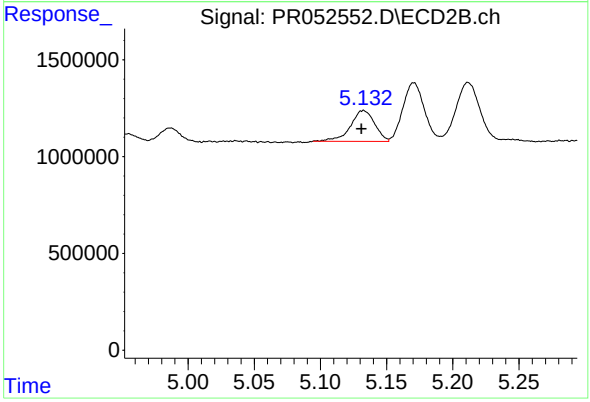
#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 450736
Conc: 3.93 ng/ml



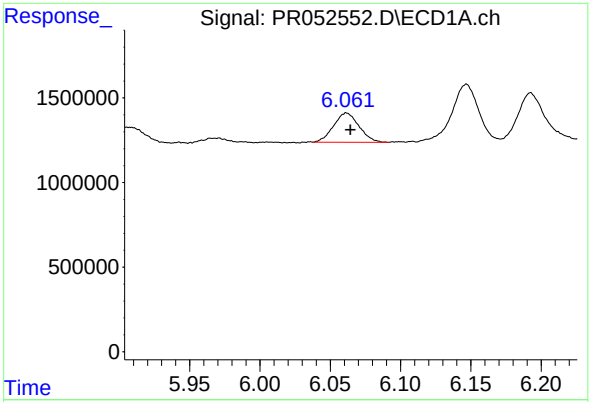
#18 AR-1242-3

R.T.: 5.971 min
Delta R.T.: 0.009 min
Response: 402045
Conc: 4.69 ng/ml



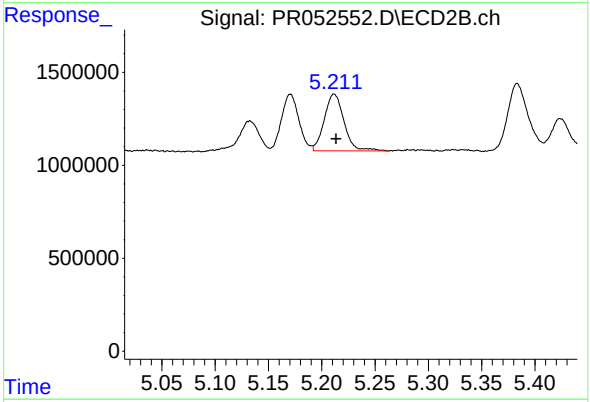
#18 AR-1242-3

R.T.: 5.132 min
Delta R.T.: 0.002 min
Response: 2039521
Conc: 33.03 ng/ml



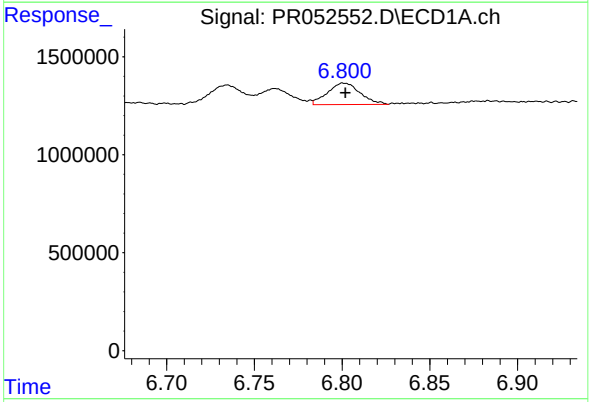
#19 AR-1242-4

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 2184698
Conc: 31.42 ng/ml



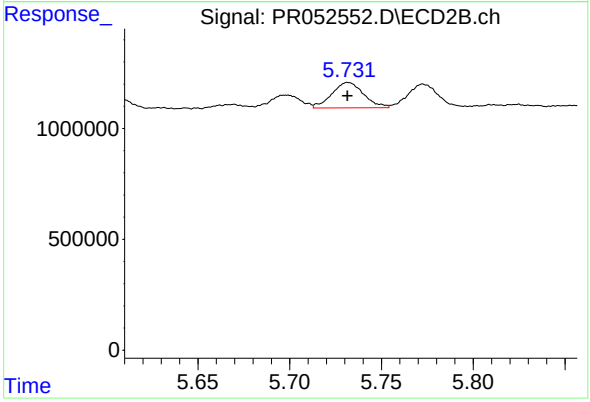
#19 AR-1242-4

R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 3946749
Conc: 64.72 ng/ml



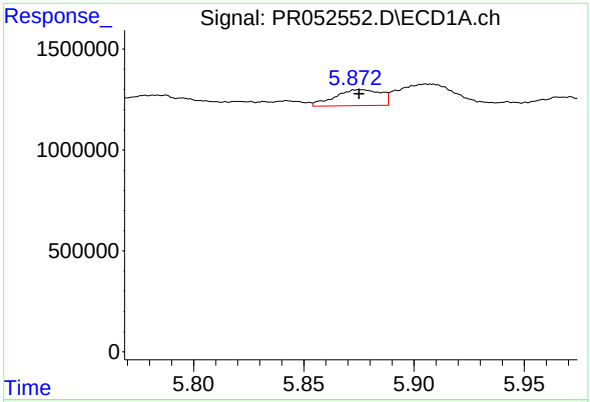
#20 AR-1242-5

R.T.: 6.800 min
Delta R.T.: -0.001 min
Response: 1417201
Conc: 18.59 ng/ml



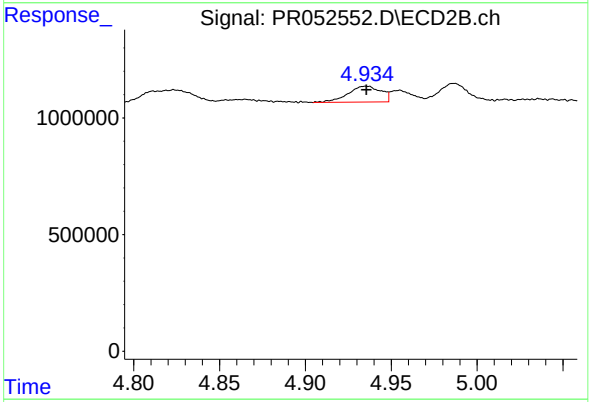
#20 AR-1242-5

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 1384850
Conc: 18.44 ng/ml



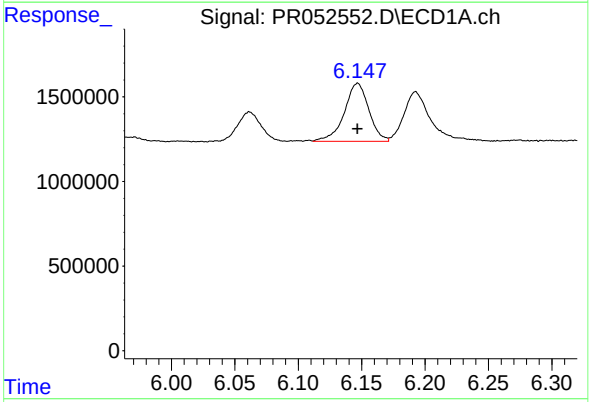
#21 AR-1248-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 1152217
Conc: 15.88 ng/ml



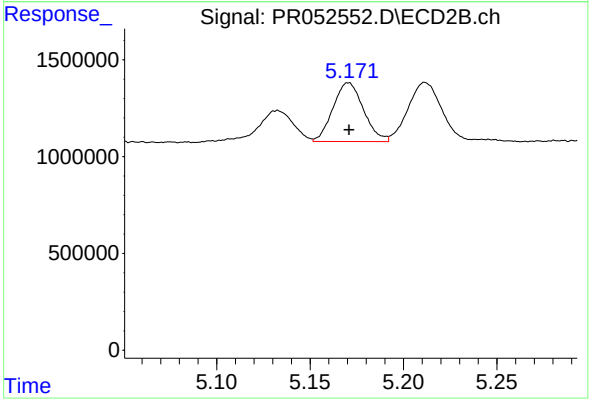
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 917375
Conc: 15.63 ng/ml



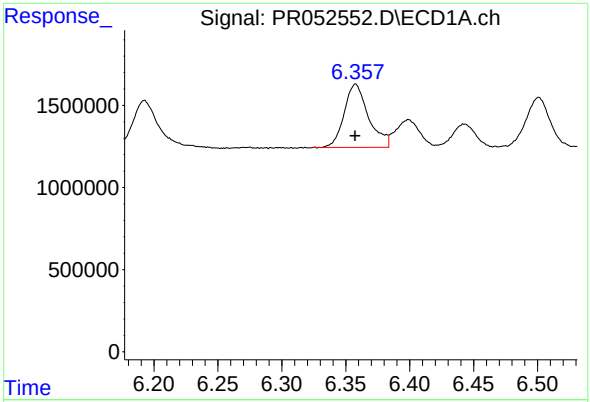
#22 AR-1248-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 4612988
Conc: 43.51 ng/ml



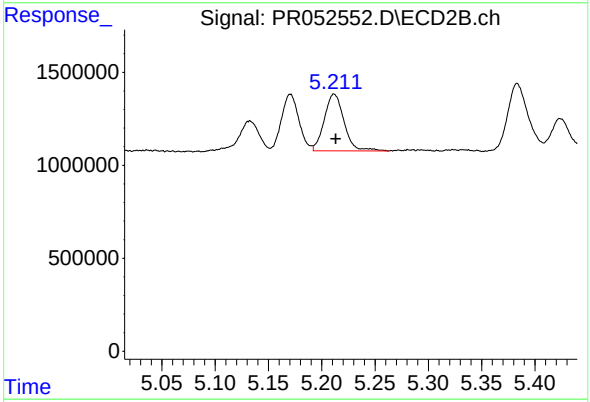
#22 AR-1248-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 3453363
Conc: 41.28 ng/ml



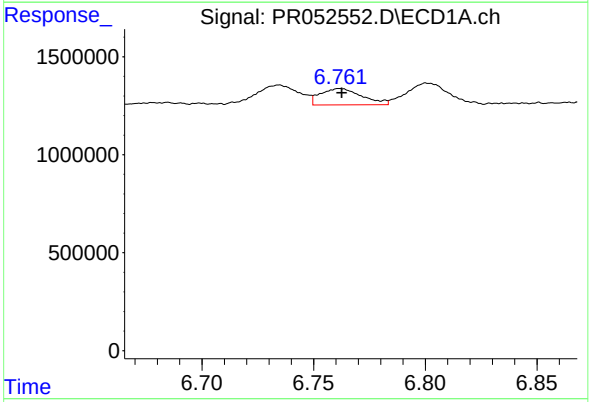
#23 AR-1248-3

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 5117909
Conc: 43.90 ng/ml



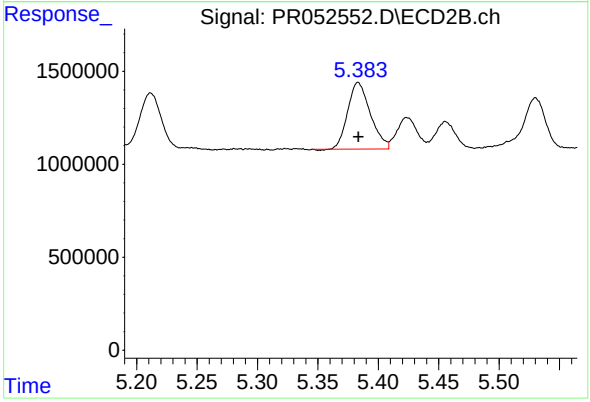
#23 AR-1248-3

R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 3946749
Conc: 44.60 ng/ml



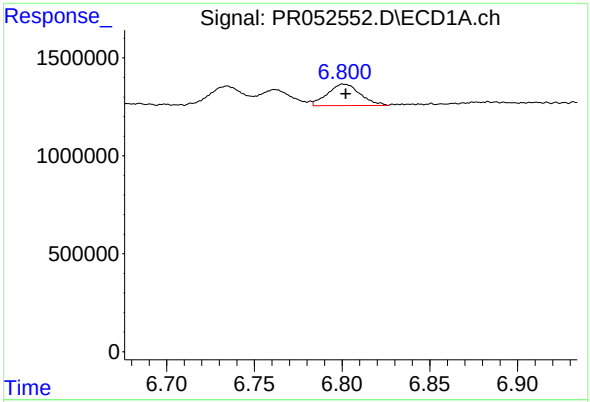
#24 AR-1248-4

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 1077991
Conc: 8.27 ng/ml



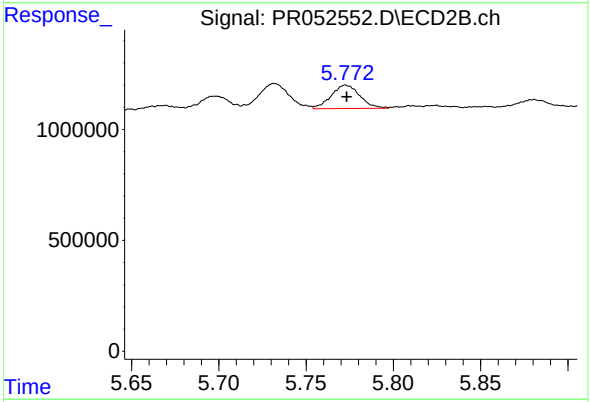
#24 AR-1248-4

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 4660030
Conc: 44.18 ng/ml



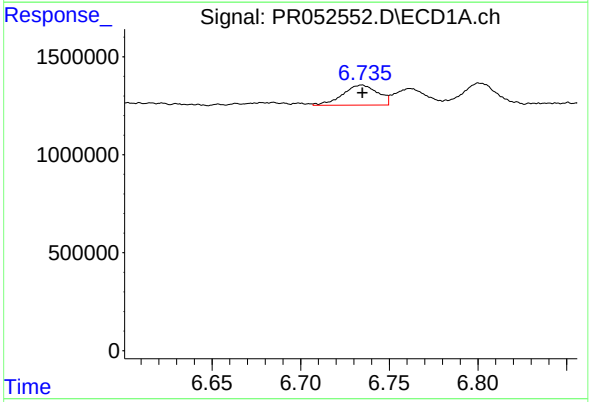
#25 AR-1248-5

R.T.: 6.800 min
Delta R.T.: -0.002 min
Response: 1417201
Conc: 11.32 ng/ml



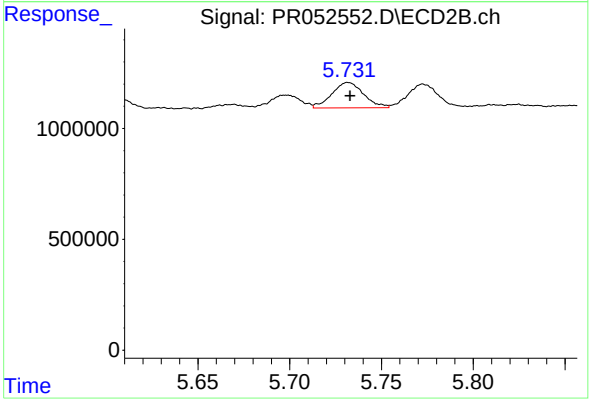
#25 AR-1248-5

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 1211714
Conc: 11.77 ng/ml



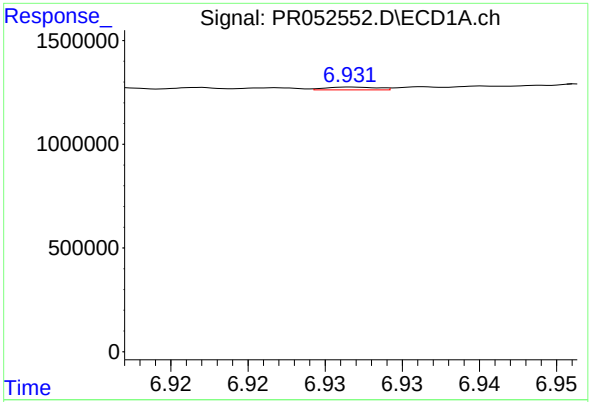
#26 AR-1254-1

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 1407911
Conc: 10.63 ng/ml



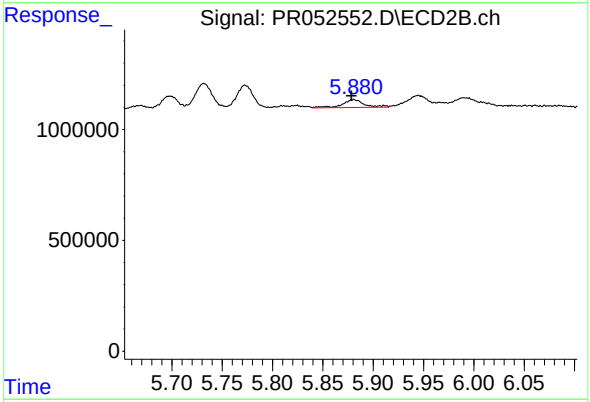
#26 AR-1254-1

R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 1384850
Conc: 8.95 ng/ml



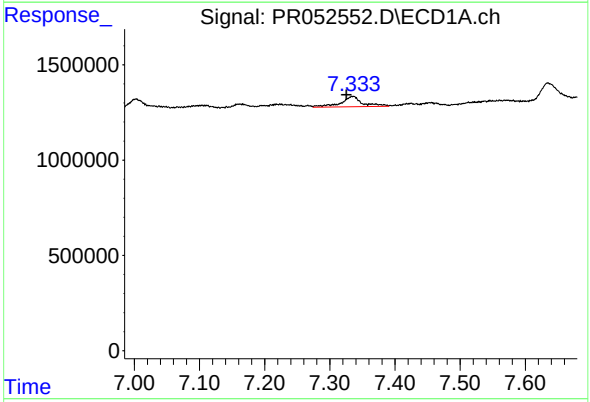
#27 AR-1254-2

R.T.: 6.932 min
Delta R.T.: -0.017 min
Response: 31318
Conc: 0.15 ng/ml



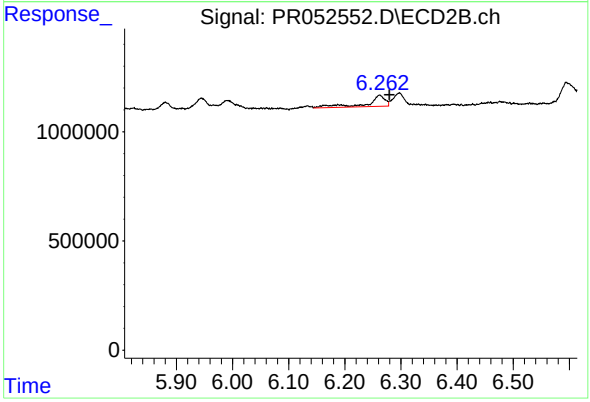
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: 0.002 min
Response: 546706
Conc: 4.07 ng/ml



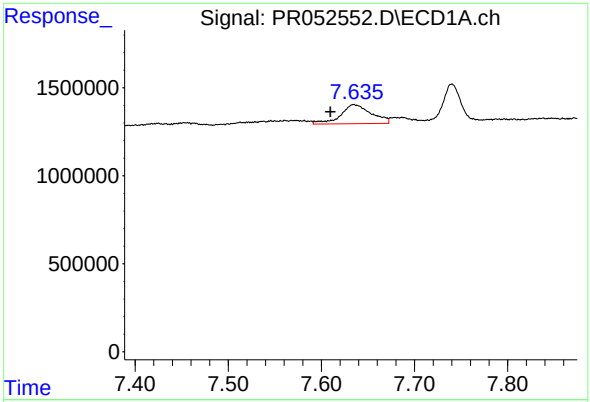
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.010 min
Response: 1258086
Conc: 5.92 ng/ml



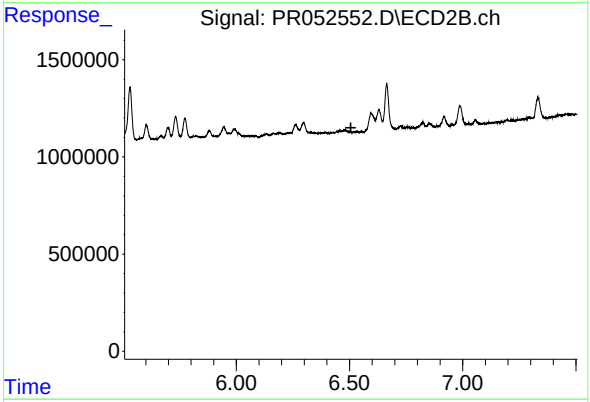
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: -0.017 min
Response: 1120383
Conc: 4.96 ng/ml



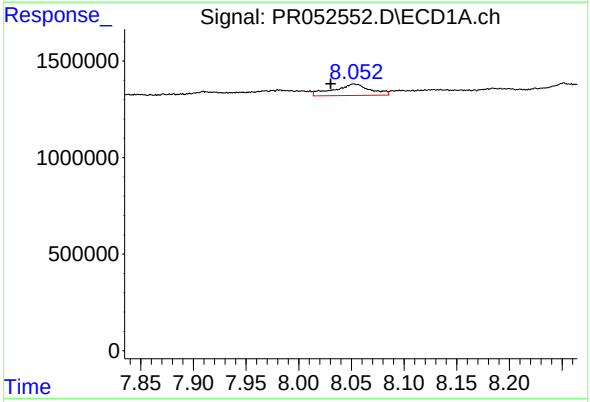
#29 AR-1254-4

R.T.: 7.635 min
Delta R.T.: 0.025 min
Response: 2501350
Conc: 15.50 ng/ml



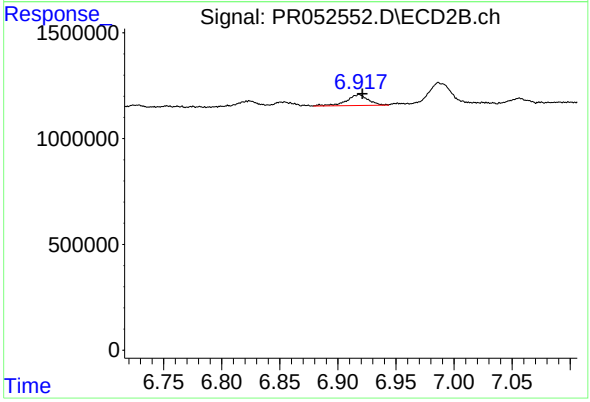
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



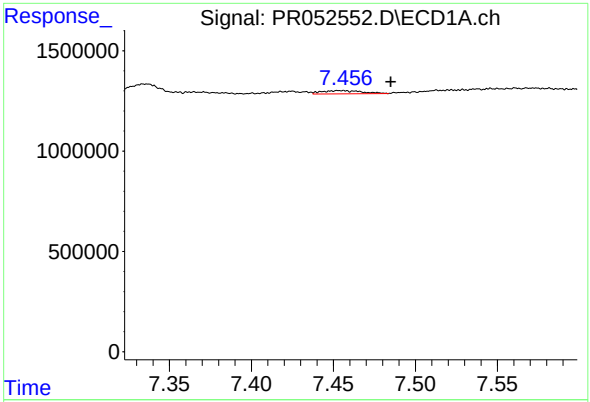
#30 AR-1254-5

R.T.: 8.052 min
Delta R.T.: 0.022 min
Response: 1441340
Conc: 8.22 ng/ml



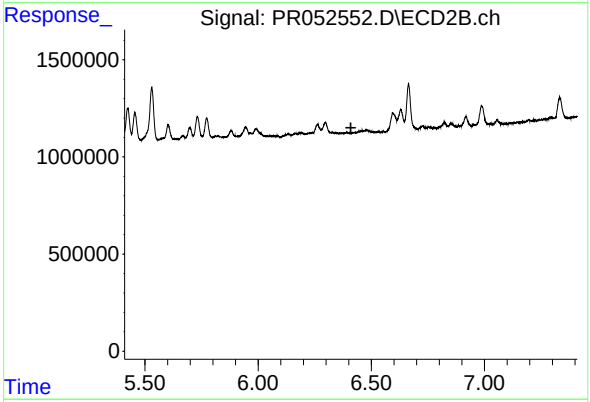
#30 AR-1254-5

R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 671926
Conc: 3.21 ng/ml



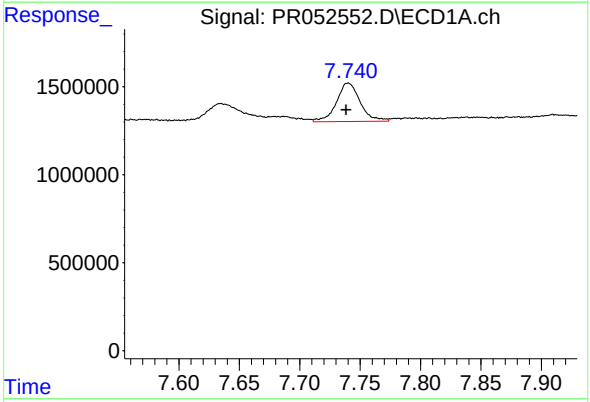
#31 AR-1260-1

R.T.: 7.456 min
Delta R.T.: -0.029 min
Response: 273632
Conc: 1.86 ng/ml



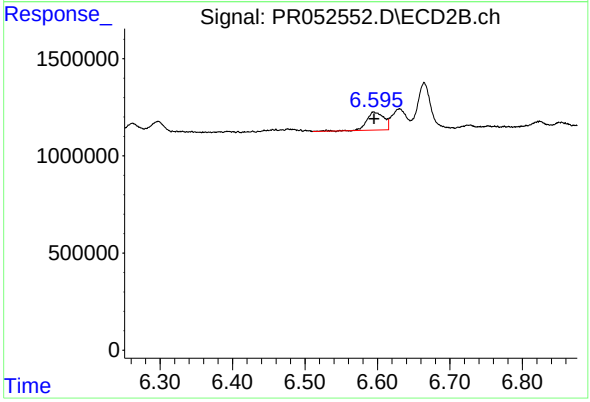
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



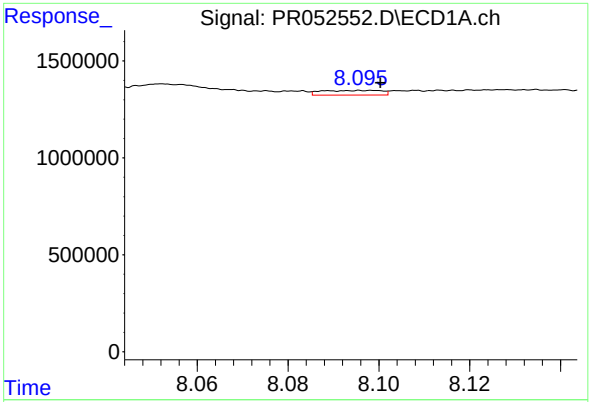
#32 AR-1260-2

R.T.: 7.740 min
Delta R.T.: 0.002 min
Response: 2998160
Conc: 16.87 ng/ml



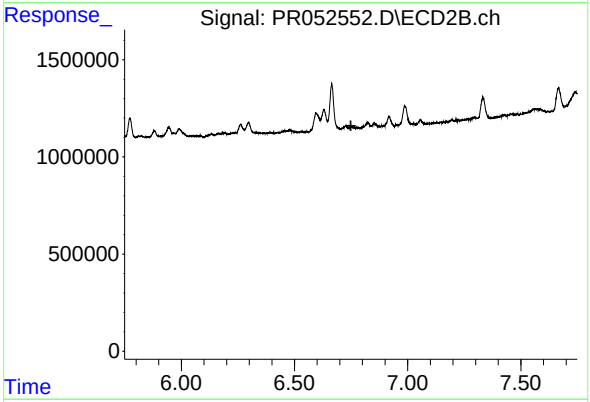
#32 AR-1260-2

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 1545980
Conc: 9.24 ng/ml



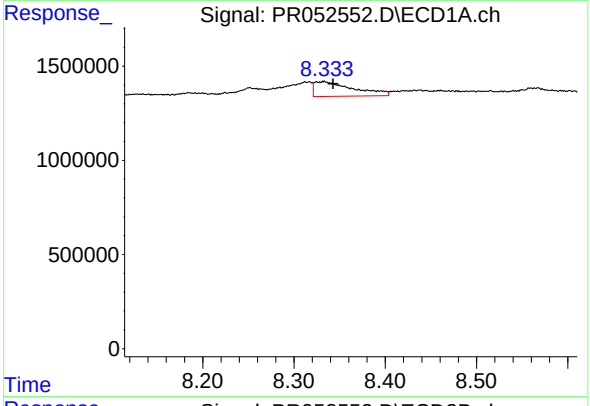
#33 AR-1260-3

R.T.: 8.098 min
Delta R.T.: -0.002 min
Response: 218028
Conc: 1.57 ng/ml



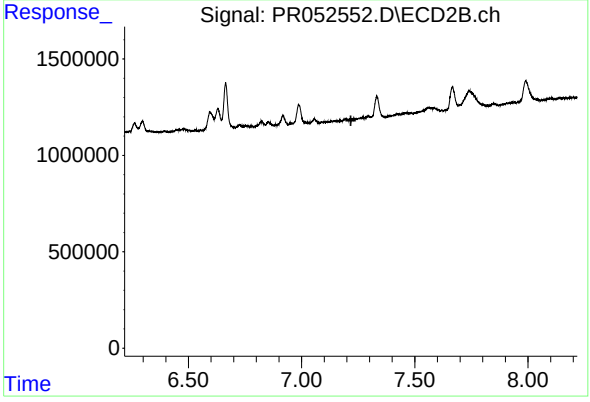
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



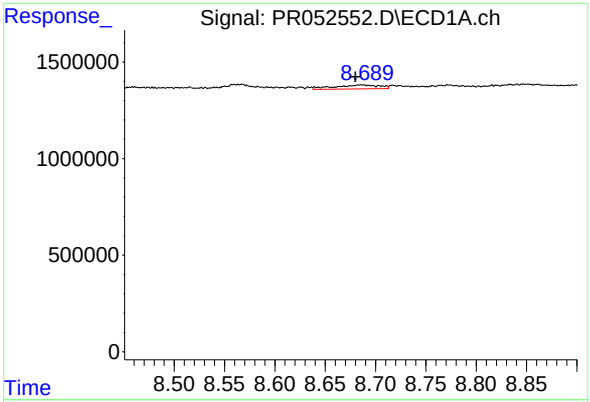
#34 AR-1260-4

R.T.: 8.333 min
Delta R.T.: -0.010 min
Response: 2341482
Conc: 14.37 ng/ml



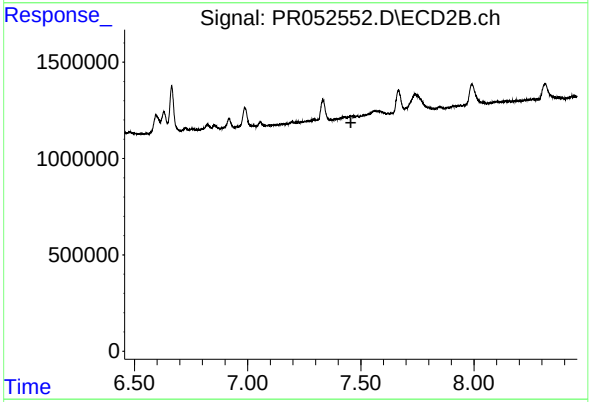
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



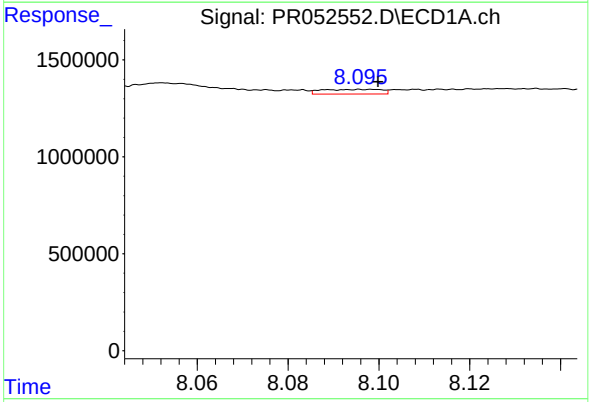
#35 AR-1260-5

R.T.: 8.686 min
Delta R.T.: 0.006 min
Response: 644406
Conc: 2.02 ng/ml



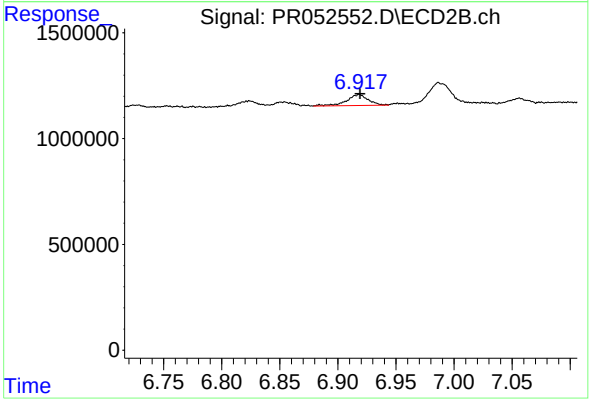
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



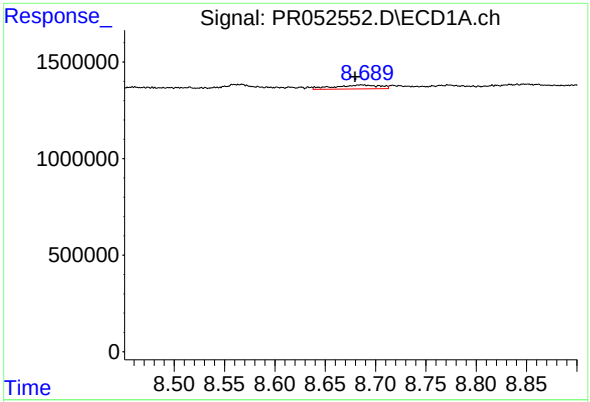
#36 AR-1262-1

R.T.: 8.098 min
Delta R.T.: -0.002 min
Response: 218028
Conc: 0.84 ng/ml



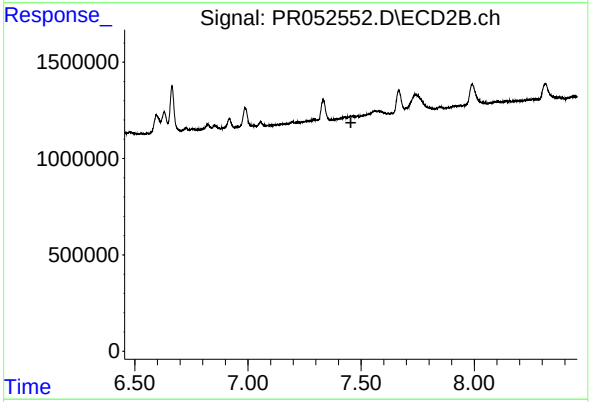
#36 AR-1262-1

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 671926
Conc: 4.85 ng/ml



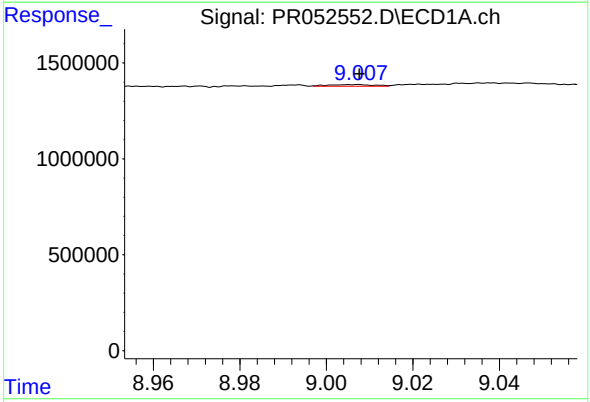
#37 AR-1262-2

R.T.: 8.686 min
Delta R.T.: 0.006 min
Response: 644406
Conc: 1.35 ng/ml



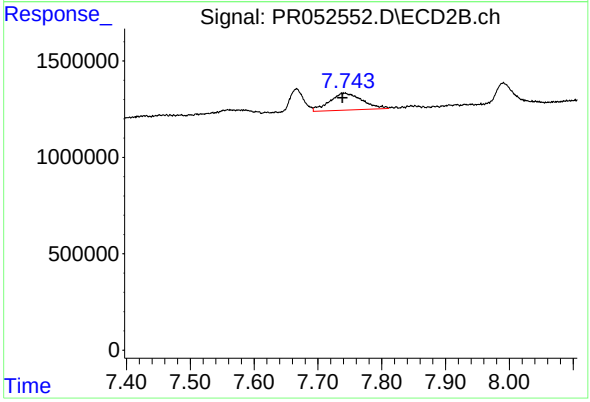
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.



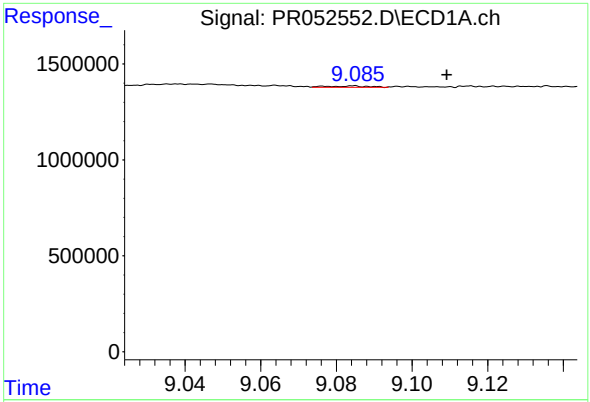
#38 AR-1262-3

R.T.: 9.007 min
Delta R.T.: 0.000 min
Response: 66015
Conc: 0.31 ng/ml



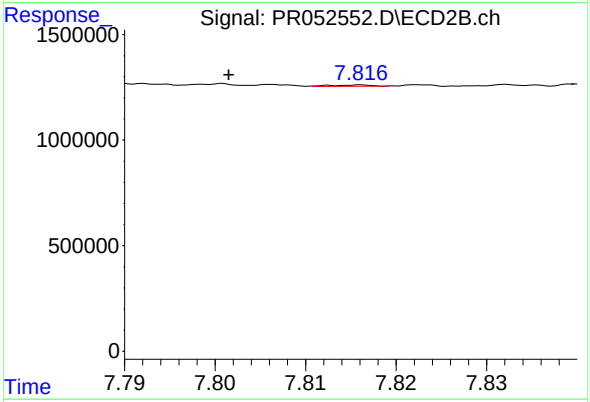
#38 AR-1262-3

R.T.: 7.742 min
Delta R.T.: 0.004 min
Response: 3133345
Conc: 15.18 ng/ml



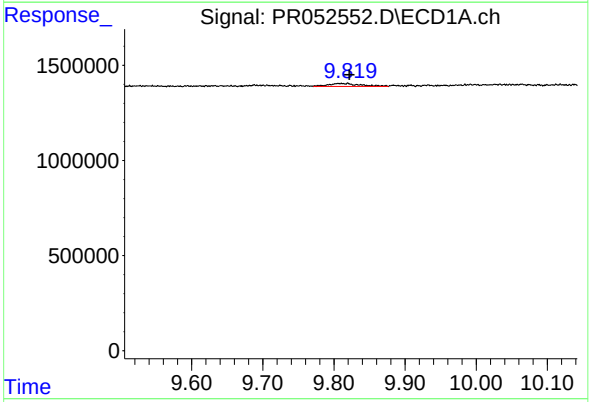
#39 AR-1262-4

R.T.: 9.085 min
Delta R.T.: -0.025 min
Response: 49454
Conc: 0.40 ng/ml



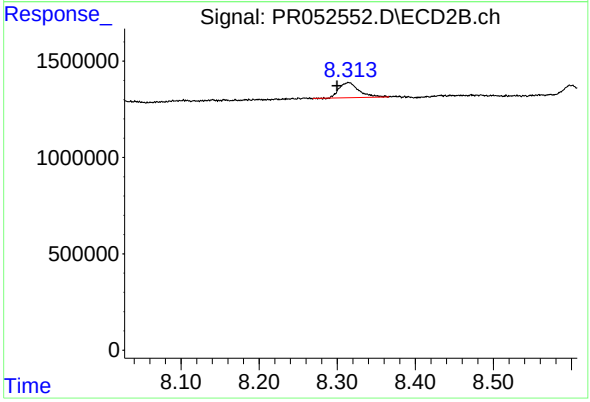
#39 AR-1262-4

R.T.: 7.816 min
Delta R.T.: 0.014 min
Response: 19682
Conc: 0.05 ng/ml



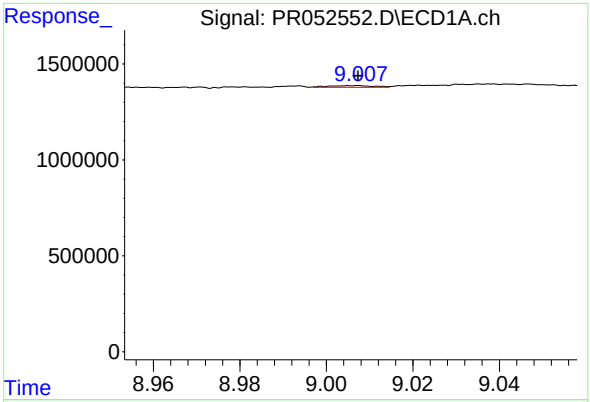
#40 AR-1262-5

R.T.: 9.811 min
Delta R.T.: -0.011 min
Response: 498532
Conc: 2.71 ng/ml



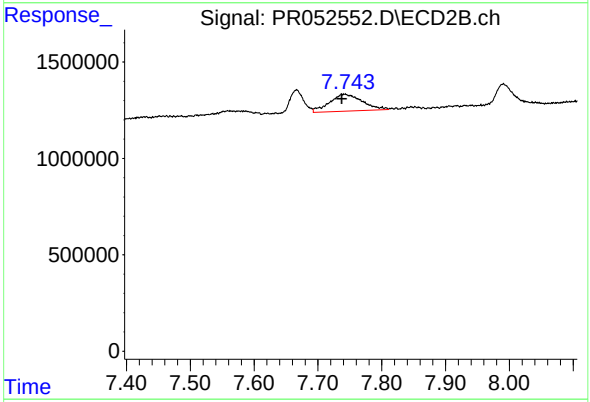
#40 AR-1262-5

R.T.: 8.315 min
Delta R.T.: 0.015 min
Response: 1374203
Conc: 7.39 ng/ml



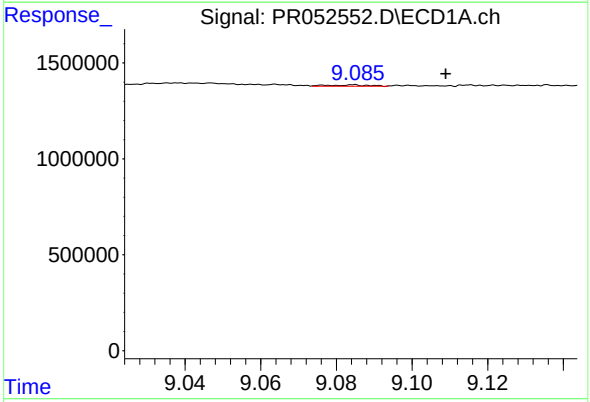
#41 AR-1268-1

R.T.: 9.007 min
Delta R.T.: 0.000 min
Response: 66015
Conc: 0.15 ng/ml



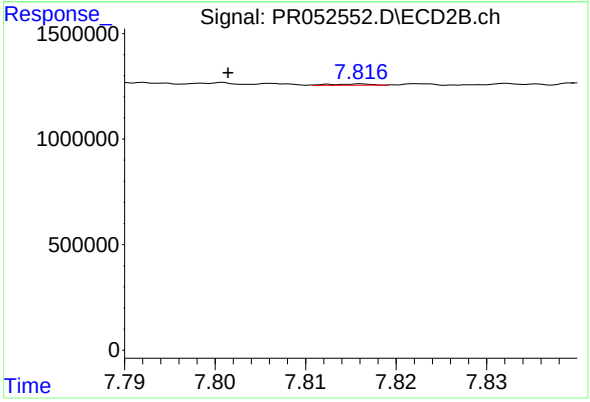
#41 AR-1268-1

R.T.: 7.742 min
Delta R.T.: 0.005 min
Response: 3133345
Conc: 6.82 ng/ml



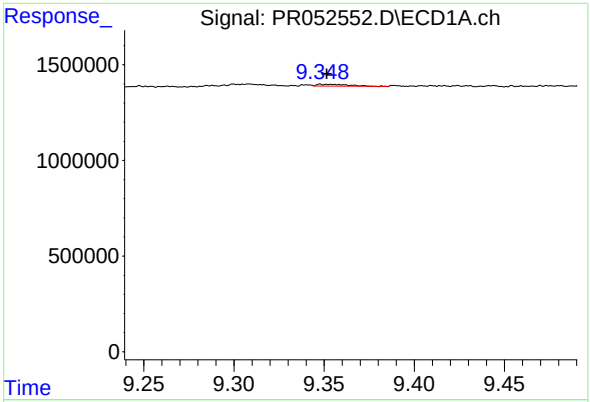
#42 AR-1268-2

R.T.: 9.085 min
Delta R.T.: -0.024 min
Response: 49454
Conc: 0.12 ng/ml



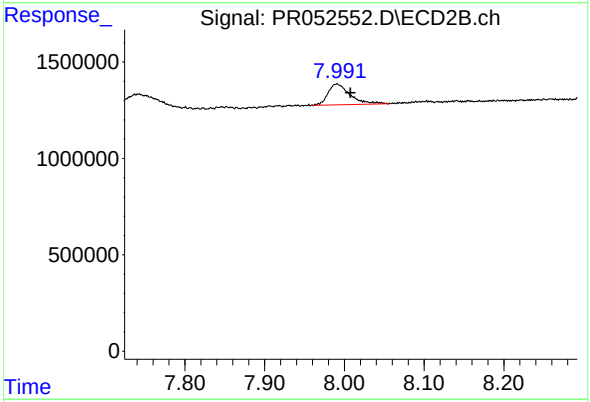
#42 AR-1268-2

R.T.: 7.816 min
Delta R.T.: 0.014 min
Response: 19682
Conc: 0.05 ng/ml



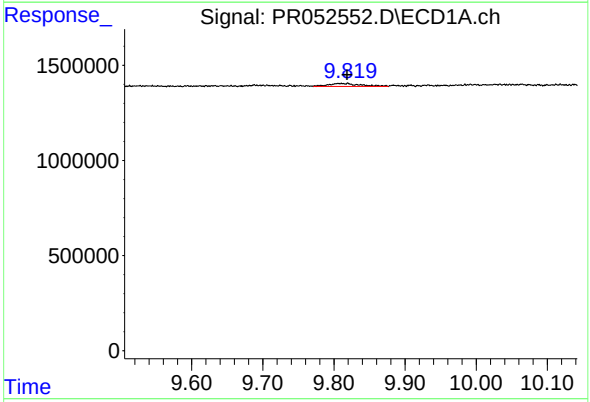
#43 AR-1268-3

R.T.: 9.354 min
Delta R.T.: 0.002 min
Response: 122707
Conc: 0.36 ng/ml



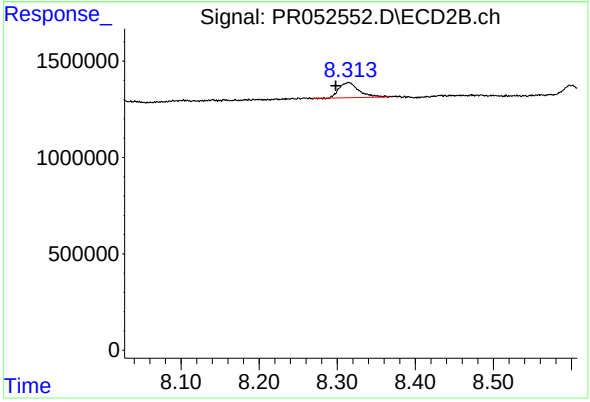
#43 AR-1268-3

R.T.: 7.991 min
Delta R.T.: -0.017 min
Response: 2090703
Conc: 5.69 ng/ml



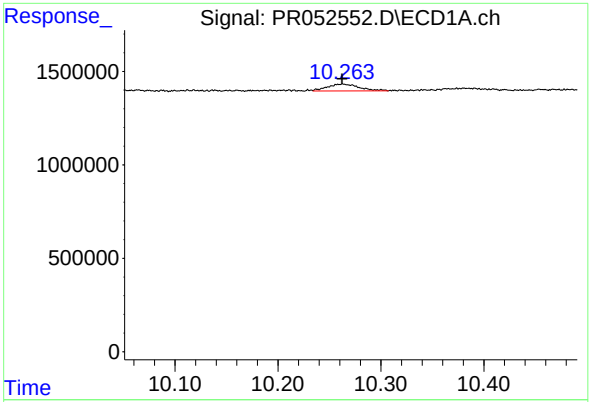
#44 AR-1268-4

R.T.: 9.811 min
Delta R.T.: -0.008 min
Response: 498532
Conc: 3.15 ng/ml



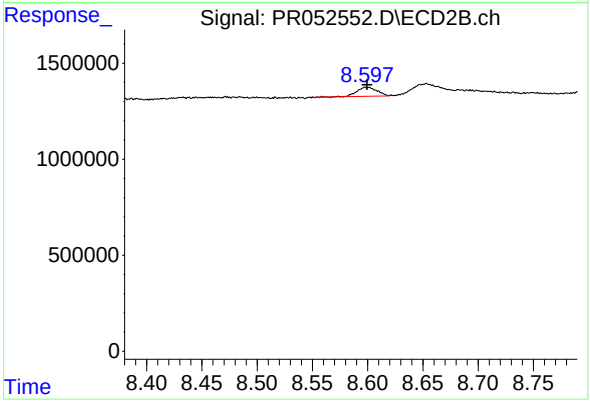
#44 AR-1268-4

R.T.: 8.315 min
Delta R.T.: 0.017 min
Response: 1374203
Conc: 8.65 ng/ml



#45 AR-1268-5

R.T.: 10.263 min
Delta R.T.: 0.000 min
Response: 792807
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 8.598 min
Delta R.T.: -0.001 min
Response: 590670
Conc: 0.51 ng/ml