Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2023 02:16
Operator : YP\AJ
Sample : 01867-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 06:01:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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...	3.688	2.904	62662805	82730636	18.601	18.244	
2)	SA Decachlor...	9.656	8.132	81452573	116.1E6	34.563	32.117	
	Target Compounds							
3)	L1 AR-1016-1	4.927	4.009	2339358	929881	24.900	6.774	#
4)	L1 AR-1016-2	4.927	4.030	2339358	1737749	17.342	8.504	#
5)	L1 AR-1016-3	5.016	4.206	997900	1913665	11.439	18.211	#
6)	L1 AR-1016-4	5.086	4.260	40439090	5780142	583.199	67.312	#
8)	L2 AR-1221-1	3.878f	3.121	221080	246822	5.481	5.060	
9)	L2 AR-1221-2	4.001	3.205	953497	1185346	33.516	34.344	
10)	L2 AR-1221-3	4.100	3.289	295278	395879	3.342	3.415	
11)	L3 AR-1232-1	4.100	3.289	295278	395879	3.940	4.106	
12)	L3 AR-1232-2	4.643	4.030	1237192	1737749	36.793	19.502	#
13)	L3 AR-1232-3	4.927	4.206	2339358	1913665	37.943	42.772	
14)	L3 AR-1232-4	5.086	4.303	40439090	1868994	1311.158	45.194	#
15)	L3 AR-1232-5	5.202	4.475	6525789	7835173	280.278	168.613	#
16)	L4 AR-1242-1	4.927	4.009	2339358	929881	29.772	8.147	#
17)	L4 AR-1242-2	4.927	4.030	2339358	1737749	20.863	10.386	#
18)	L4 AR-1242-3	5.016	4.206	997900	1913665	13.737	22.122	#
19)	L4 AR-1242-4	5.086	4.303	40439090	1868994	702.592	21.806	#
20)	L4 AR-1242-5	5.934	4.842	5029096	116.1E6	93.066	1124.621	#
21)	L5 AR-1248-1	4.927	4.009	2339358	929881	38.604	10.683	#
22)	L5 AR-1248-2	5.202	4.260	6525789	5780142	80.371	44.777	#
24)	L5 AR-1248-4	5.863	4.475	47585750	7835173	495.113	49.653	#
25)	L5 AR-1248-5	5.934	4.887	5029096	11420960	54.199	80.151	#
26)	L6 AR-1254-1	5.840	4.842	33905169	116.1E6	338.254	499.383	#
27)	L6 AR-1254-2	6.076	5.004	47283544	13596277	311.415	67.718	#
28)	L6 AR-1254-3	6.480	5.421	39123429	17416529	251.773	54.353	#
29)	L6 AR-1254-4	6.783	5.666	8888089	23878411	80.672	133.123	#
30)	L6 AR-1254-5	7.242	6.110	11940818	37277429	97.332	134.805	#
31)	L7 AR-1260-1	6.650	5.570	7547422	26252304	61.351	114.791	#
32)	L7 AR-1260-2	6.920	5.787	67532121	86144131	480.689	320.250	#
33)	L7 AR-1260-3	7.327	5.920	4115582	11554147	37.999	45.613	
34)	L7 AR-1260-4	7.570	6.425	-3470349	6978804	N.D.	33.180	#
35)	L7 AR-1260-5	7.912	6.691	9776553	15514201	42.488	32.640	
36)	L8 AR-1262-1	7.327	6.154	4115582	15841340	26.797	51.834	#
37)	L8 AR-1262-2	7.912	6.425	9776553	6978804	37.684	25.670	#
38)	L8 AR-1262-3	8.223	6.997	7878026	8924030	41.942	43.515	
39)	L8 AR-1262-4	8.309	7.062	5869307	15218252	40.458	39.706	
40)	L8 AR-1262-5	8.944	7.599	4359481	5355099	41.434	31.645	
41)	L9 AR-1268-1	8.223	6.997	7878026	8924030	17.816	10.156	#
42)	L9 AR-1268-2	8.309	7.062	5869307	15218252	14.676	19.294	#
43)	L9 AR-1268-3	8.535	7.276	-1615043	10633439	N.D.	15.308	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2023 02:16
Operator : YP\AJ
Sample : 01867-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 06:01:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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
44)	L9 AR-1268-4	8.944	7.599	4359481	5355099	27.644	20.206 #
45)	L9 AR-1268-5	9.337	7.892	4973941	7089419	4.314	3.381

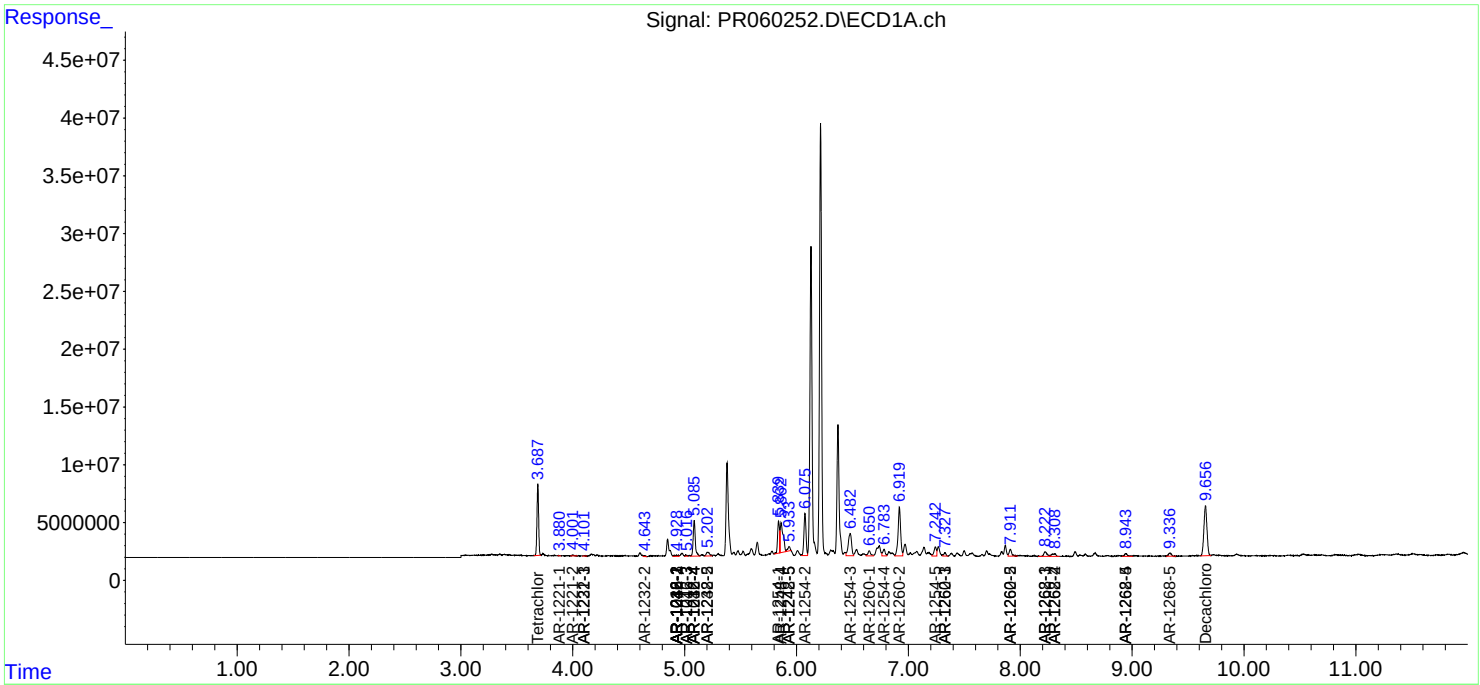
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

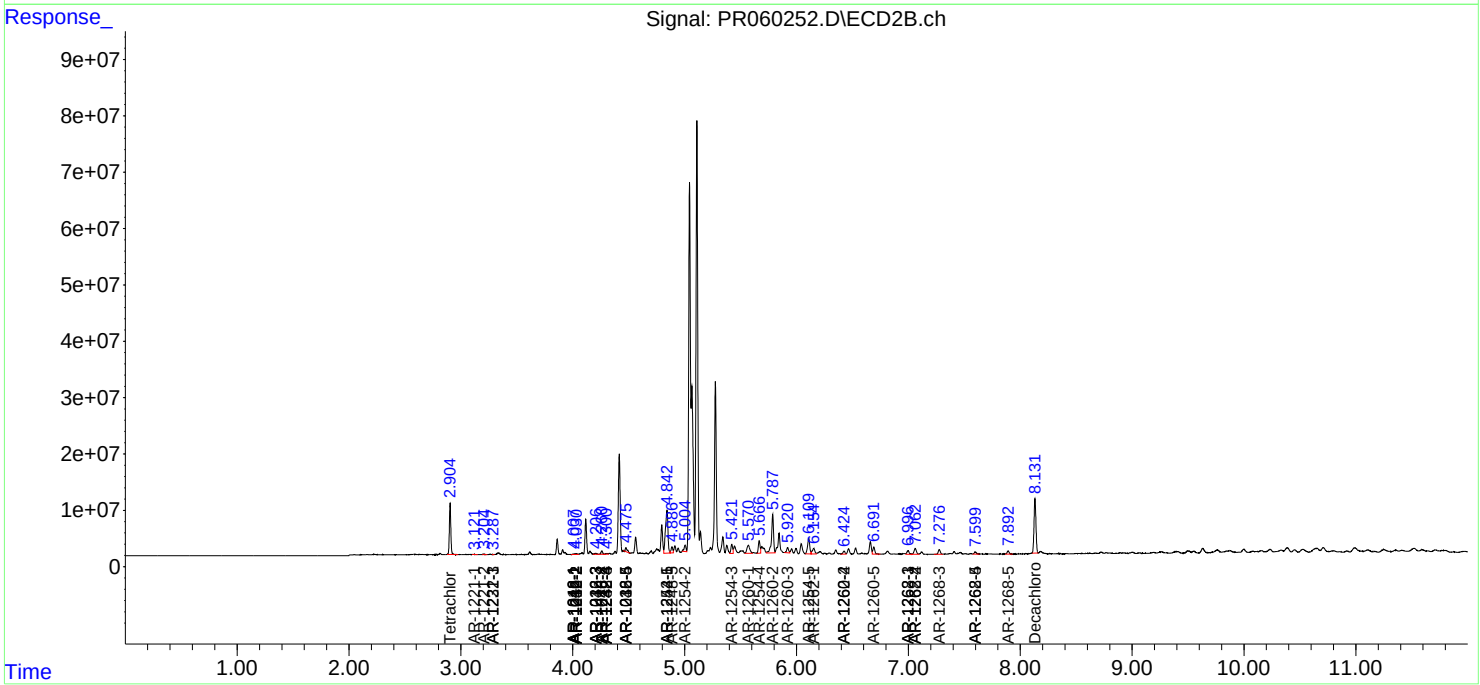
Quantitation Report (Not Reviewed)

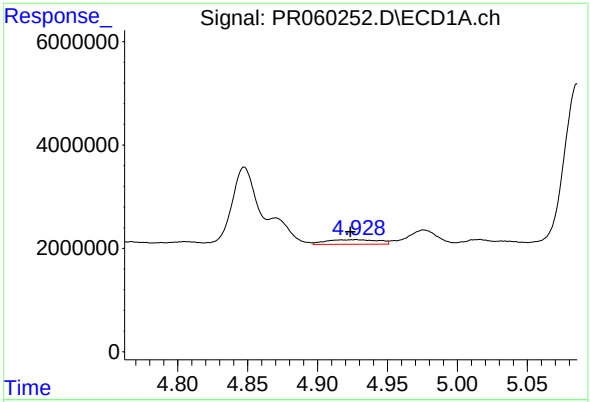
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2023 02:16
Operator : YP\AJ
Sample : 01867-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 06:01:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

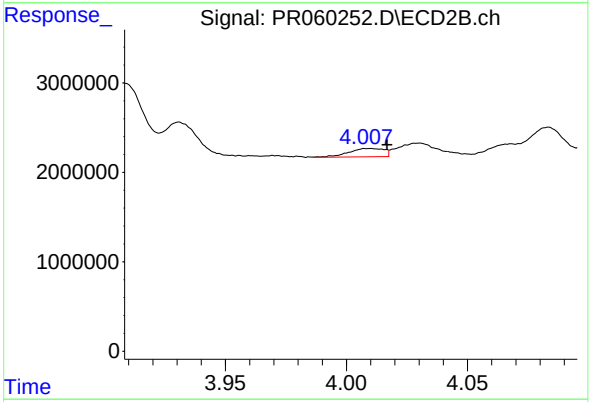






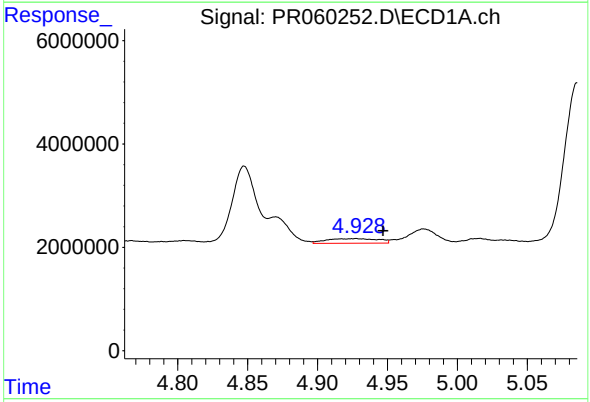
#3 AR-1016-1

R.T.: 4.927 min
Delta R.T.: 0.004 min
Response: 2339358
Conc: 24.90 ng/ml



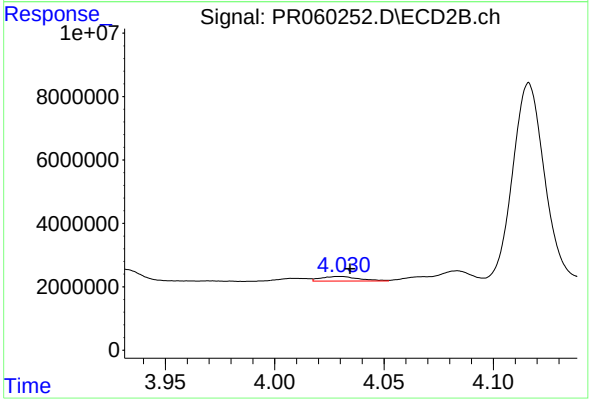
#3 AR-1016-1

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 929881
Conc: 6.77 ng/ml



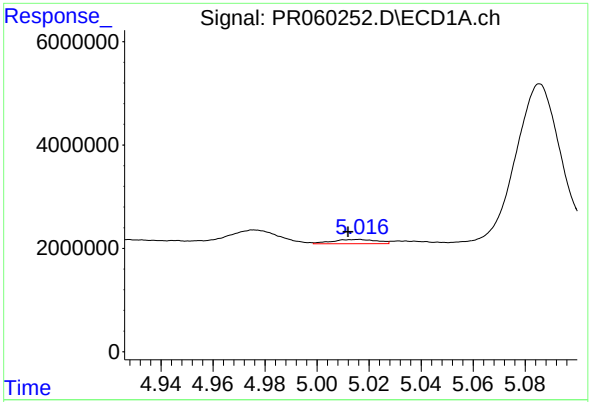
#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.020 min
Response: 2339358
Conc: 17.34 ng/ml



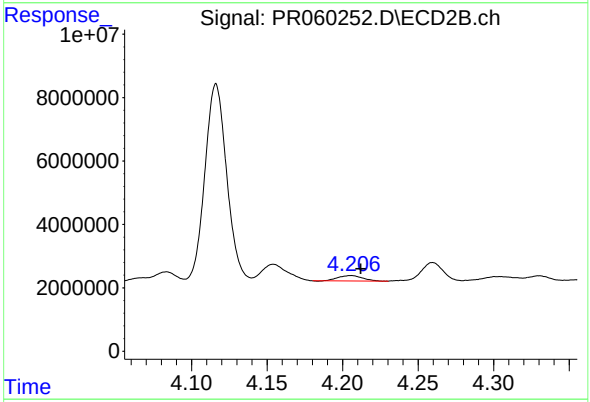
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 1737749
Conc: 8.50 ng/ml



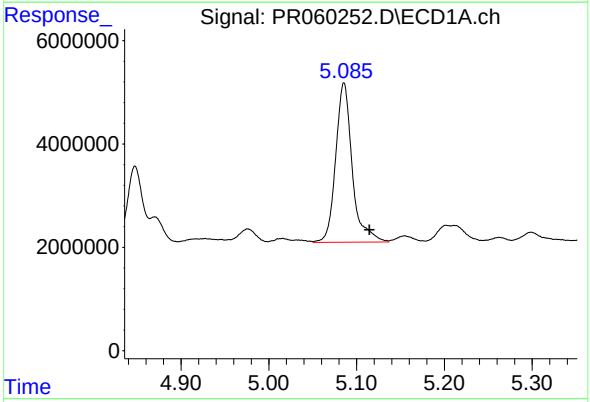
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 997900
Conc: 11.44 ng/ml



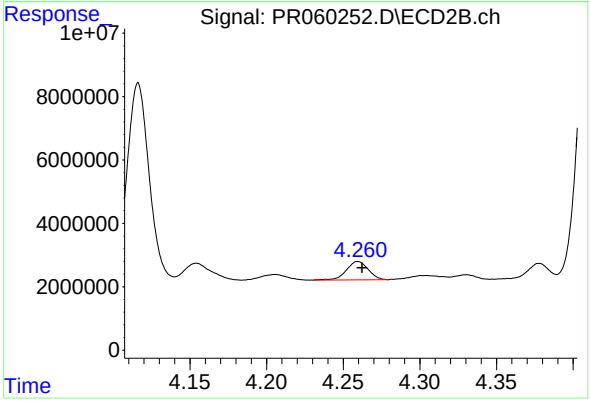
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 1913665
Conc: 18.21 ng/ml



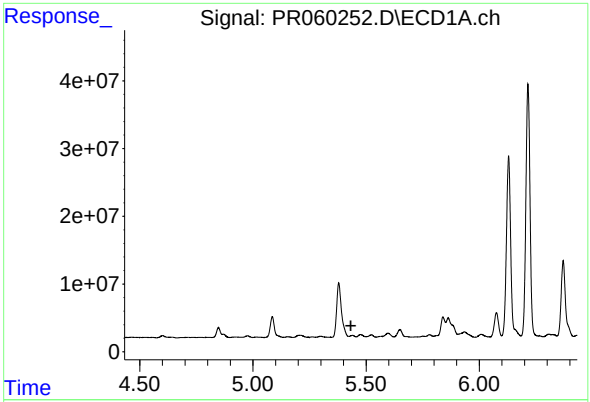
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 40439090
Conc: 583.20 ng/ml



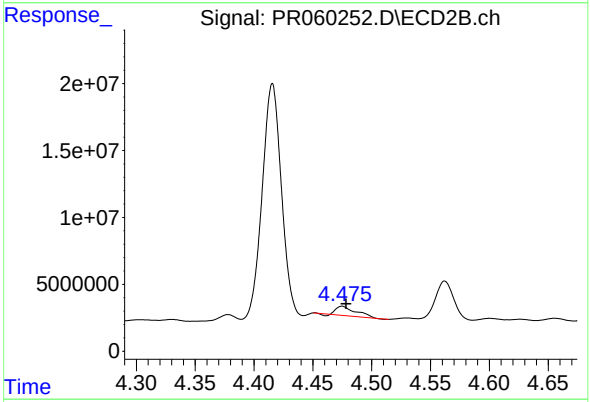
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 5780142
Conc: 67.31 ng/ml



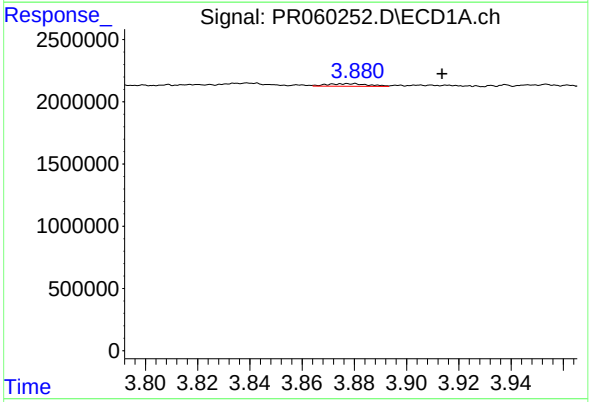
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: 0.007 min
Response: -11903394
Conc: N.D.



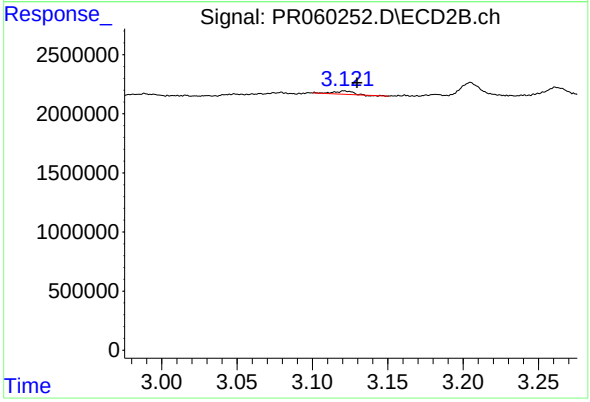
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 7835173
Conc: 70.03 ng/ml



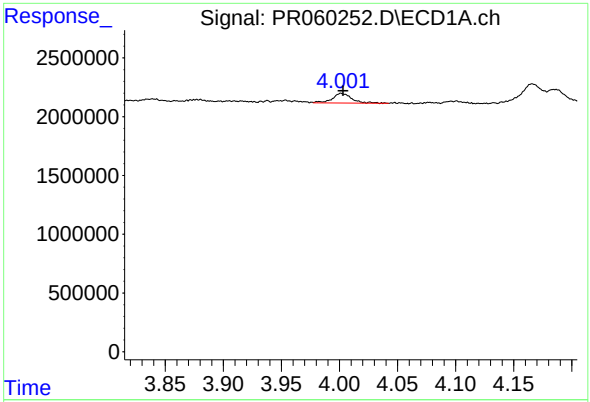
#8 AR-1221-1

R.T.: 3.878 min
Delta R.T.: -0.035 min
Response: 221080
Conc: 5.48 ng/ml



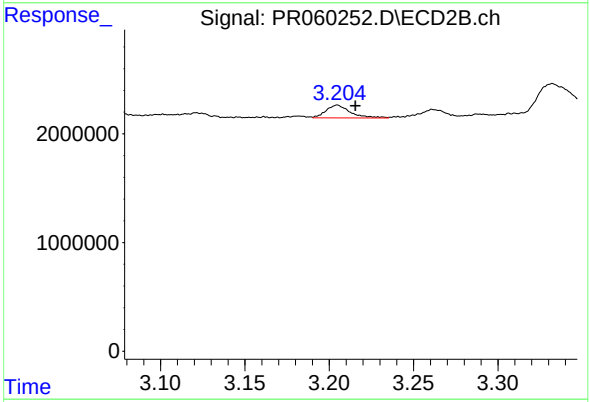
#8 AR-1221-1

R.T.: 3.121 min
Delta R.T.: -0.008 min
Response: 246822
Conc: 5.06 ng/ml



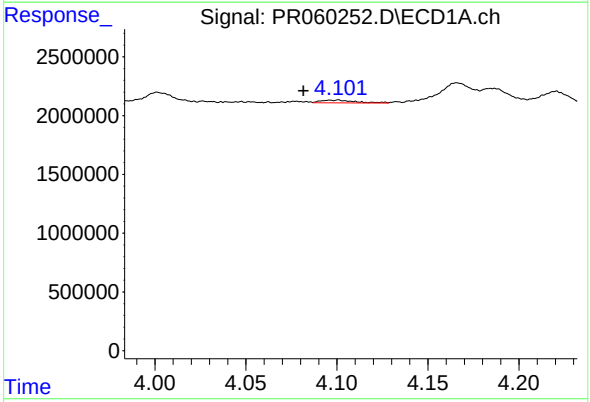
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 953497
Conc: 33.52 ng/ml



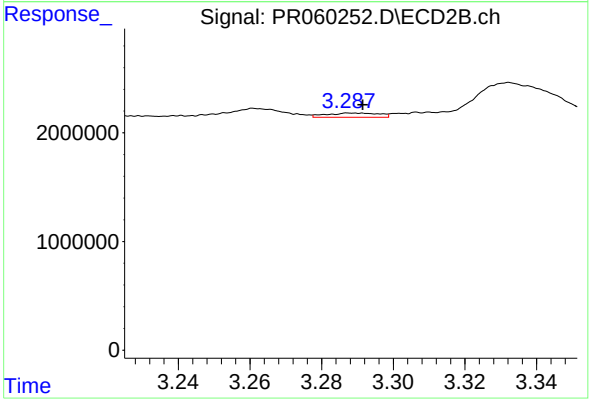
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 1185346
Conc: 34.34 ng/ml



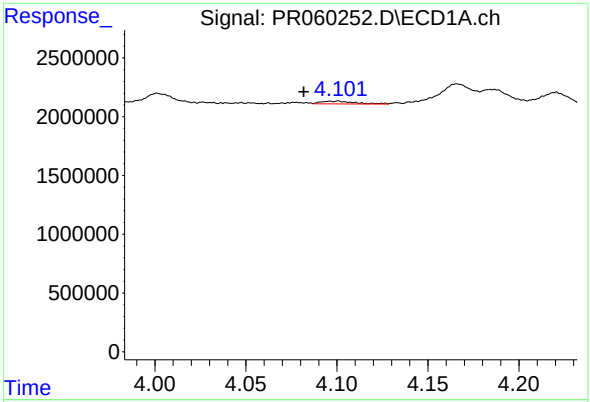
#10 AR-1221-3

R.T.: 4.100 min
Delta R.T.: 0.019 min
Response: 295278
Conc: 3.34 ng/ml



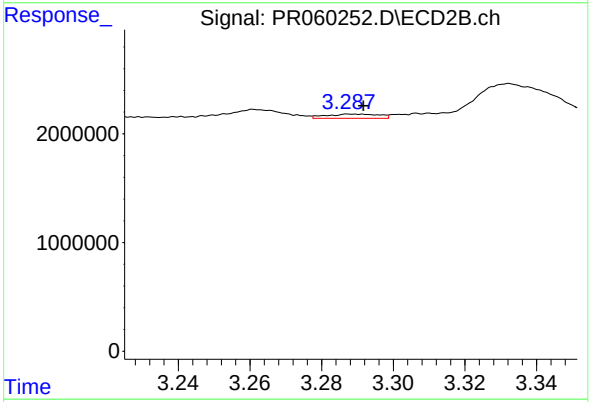
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 395879
Conc: 3.41 ng/ml



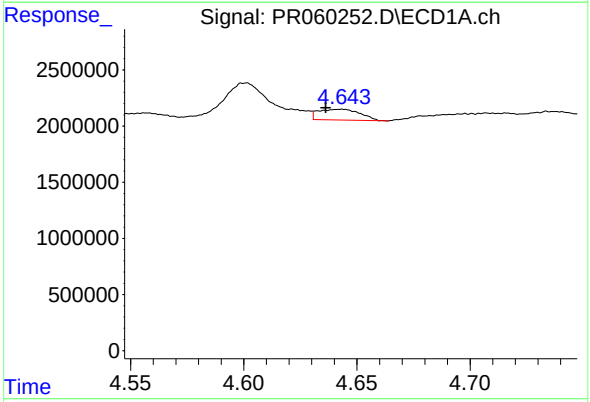
#11 AR-1232-1

R.T.: 4.100 min
Delta R.T.: 0.019 min
Response: 295278
Conc: 3.94 ng/ml



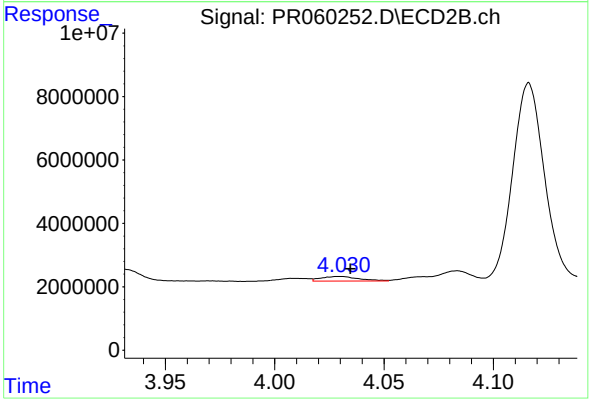
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 395879
Conc: 4.11 ng/ml



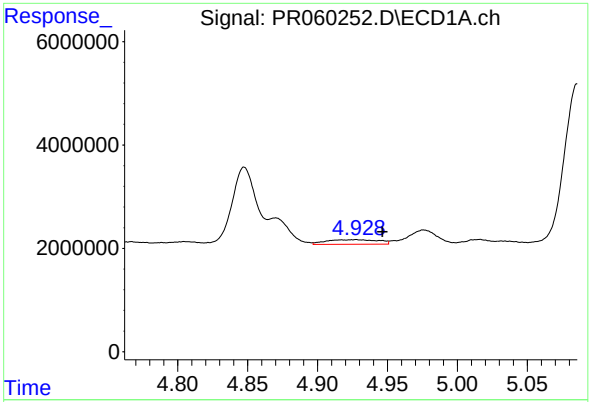
#12 AR-1232-2

R.T.: 4.643 min
Delta R.T.: 0.007 min
Response: 1237192
Conc: 36.79 ng/ml



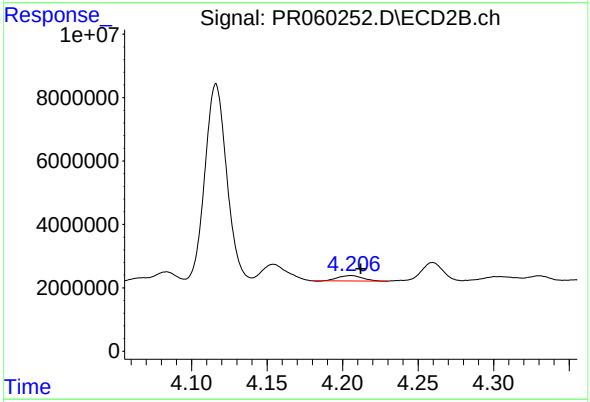
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 1737749
Conc: 19.50 ng/ml



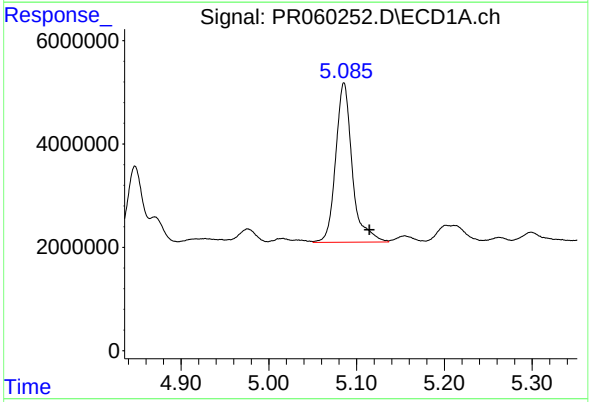
#13 AR-1232-3

R.T.: 4.927 min
Delta R.T.: -0.019 min
Response: 2339358
Conc: 37.94 ng/ml



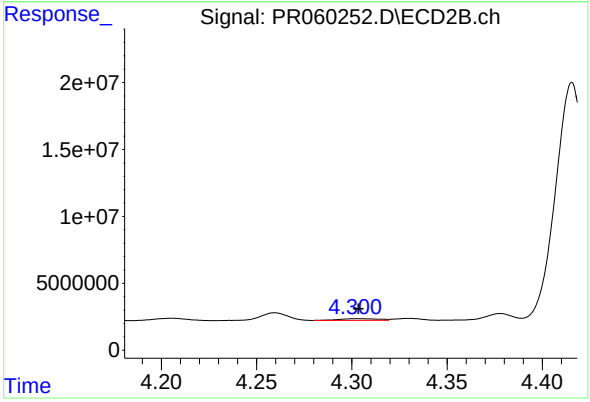
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 1913665
Conc: 42.77 ng/ml



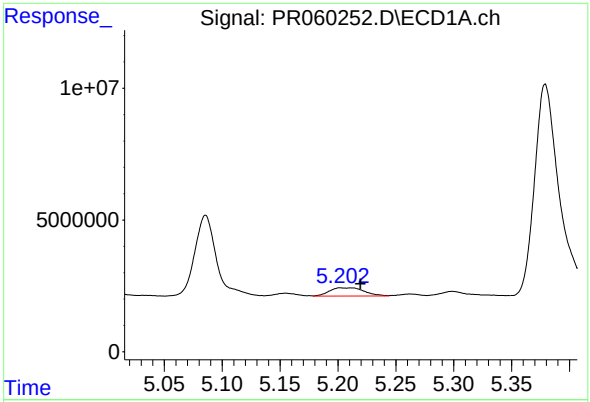
#14 AR-1232-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 40439090
Conc: 1311.16 ng/ml



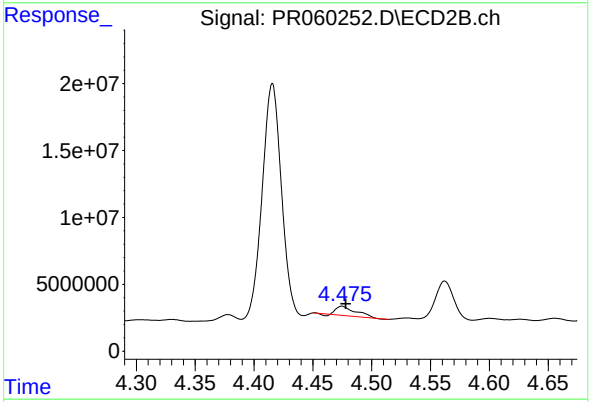
#14 AR-1232-4

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 1868994
Conc: 45.19 ng/ml



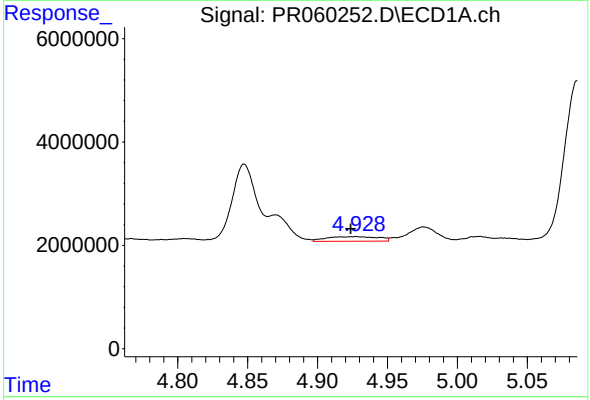
#15 AR-1232-5

R.T.: 5.202 min
Delta R.T.: -0.017 min
Response: 6525789
Conc: 280.28 ng/ml



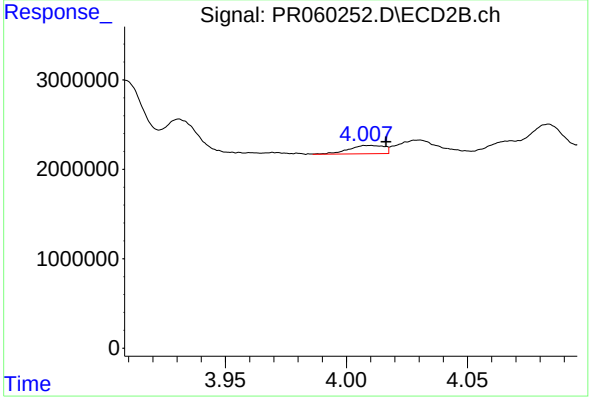
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 7835173
Conc: 168.61 ng/ml



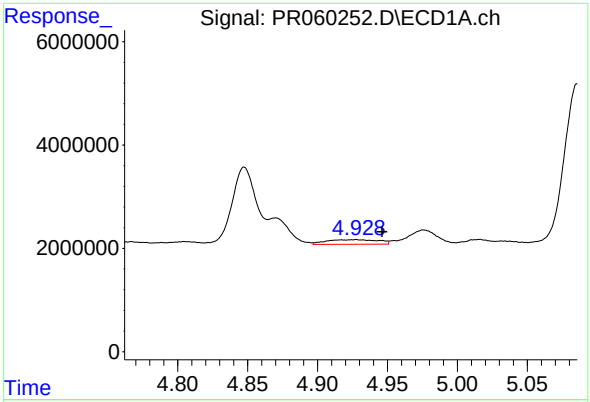
#16 AR-1242-1

R.T.: 4.927 min
Delta R.T.: 0.003 min
Response: 2339358
Conc: 29.77 ng/ml



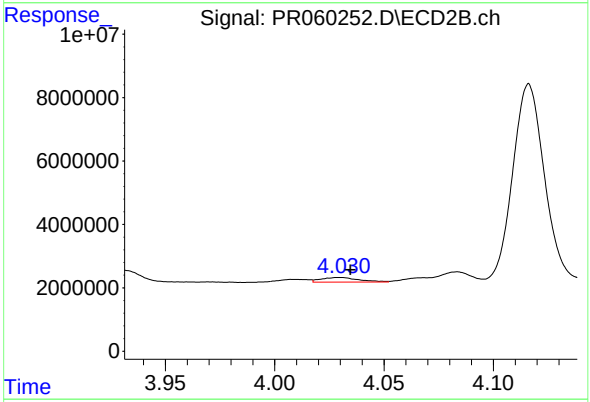
#16 AR-1242-1

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 929881
Conc: 8.15 ng/ml



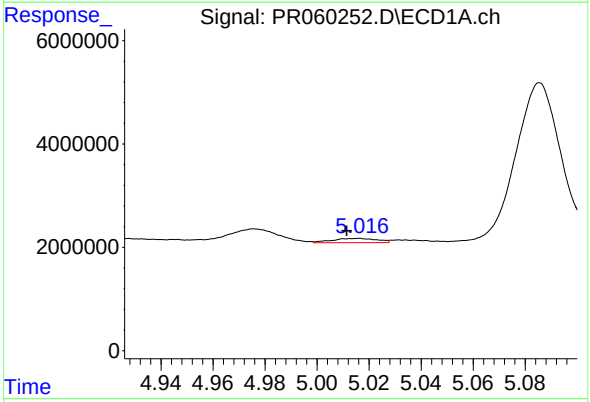
#17 AR-1242-2

R.T.: 4.927 min
Delta R.T.: -0.019 min
Response: 2339358
Conc: 20.86 ng/ml



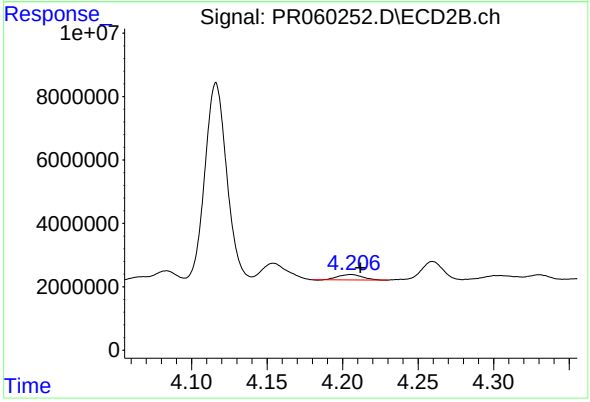
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 1737749
Conc: 10.39 ng/ml



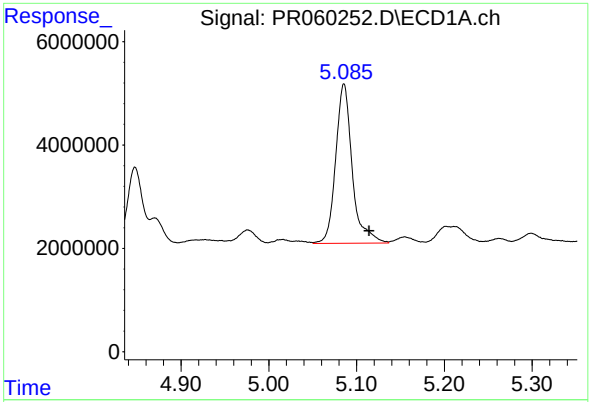
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 997900
Conc: 13.74 ng/ml



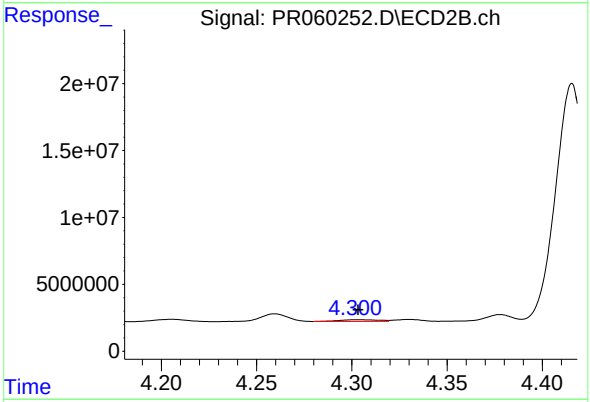
#18 AR-1242-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 1913665
Conc: 22.12 ng/ml



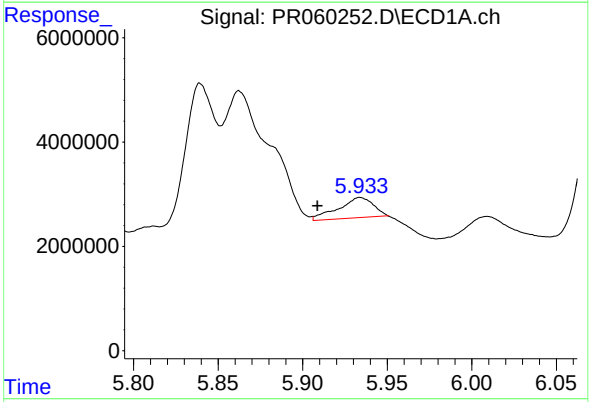
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 40439090
Conc: 702.59 ng/ml



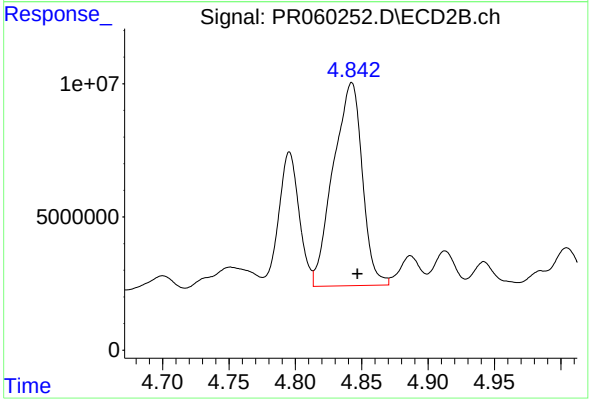
#19 AR-1242-4

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 1868994
Conc: 21.81 ng/ml



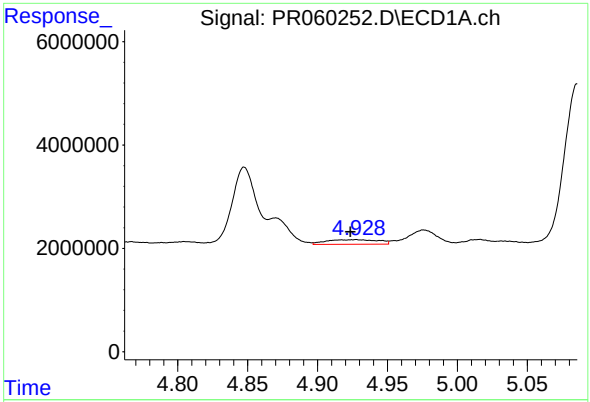
#20 AR-1242-5

R.T.: 5.934 min
Delta R.T.: 0.026 min
Response: 5029096
Conc: 93.07 ng/ml



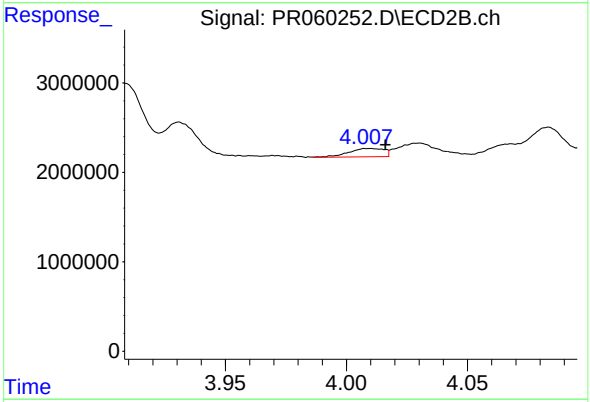
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 116134579
Conc: 1124.62 ng/ml



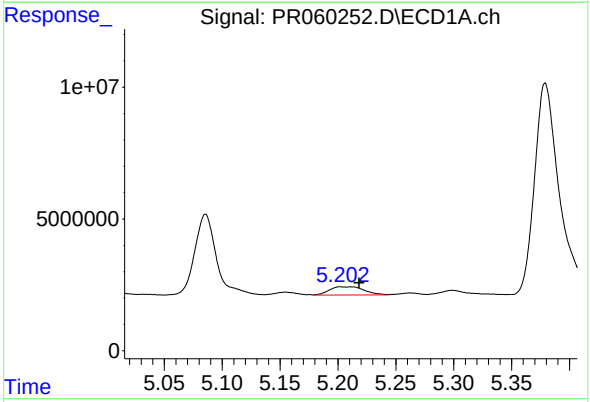
#21 AR-1248-1

R.T.: 4.927 min
Delta R.T.: 0.004 min
Response: 2339358
Conc: 38.60 ng/ml



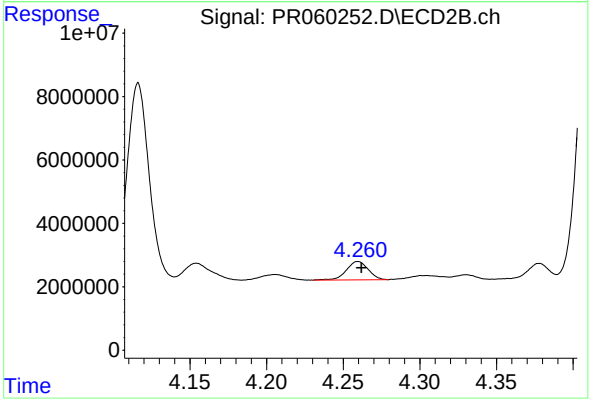
#21 AR-1248-1

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 929881
Conc: 10.68 ng/ml



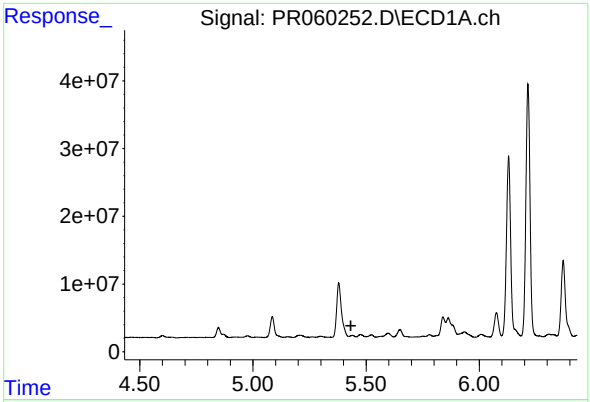
#22 AR-1248-2

R.T.: 5.202 min
Delta R.T.: -0.016 min
Response: 6525789
Conc: 80.37 ng/ml



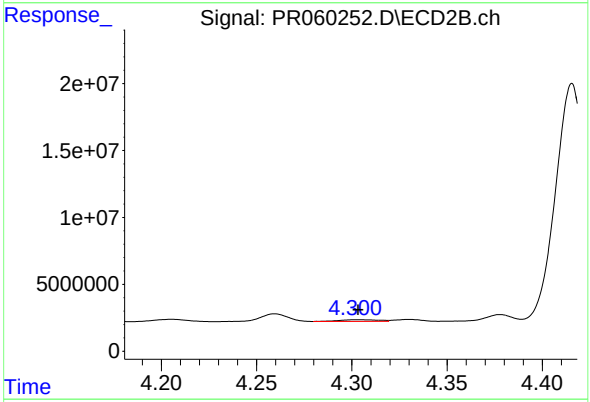
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 5780142
Conc: 44.78 ng/ml



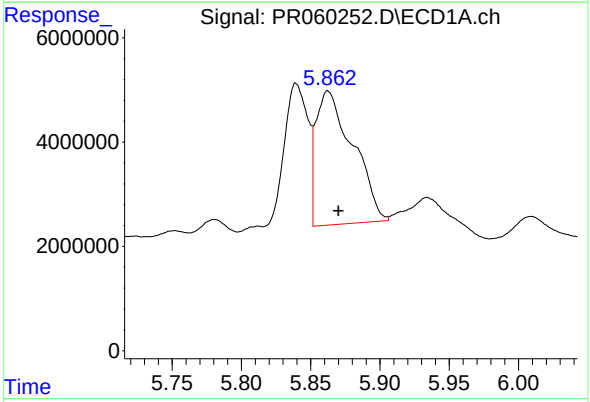
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: 0.007 min
Response: -11903394
Conc: N.D.



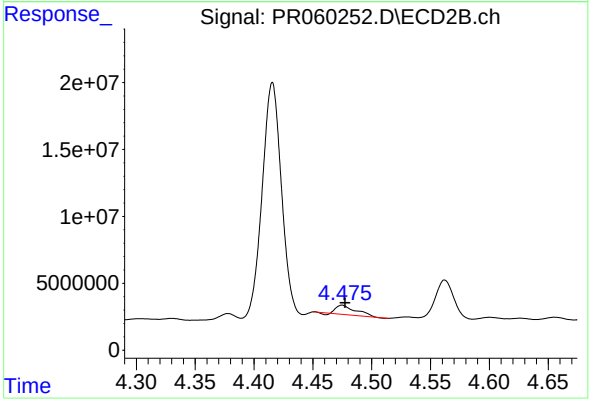
#23 AR-1248-3

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 1868994
Conc: 14.38 ng/ml



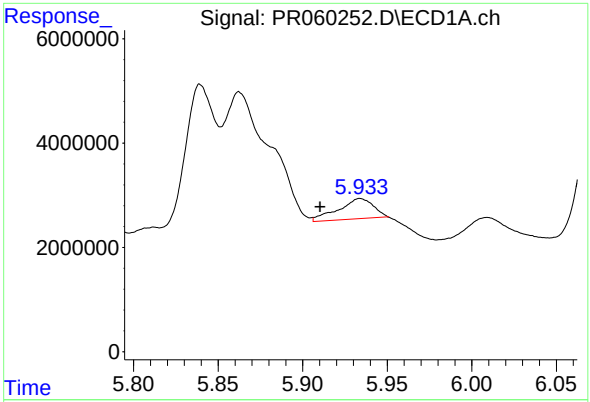
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: -0.007 min
Response: 47585750
Conc: 495.11 ng/ml



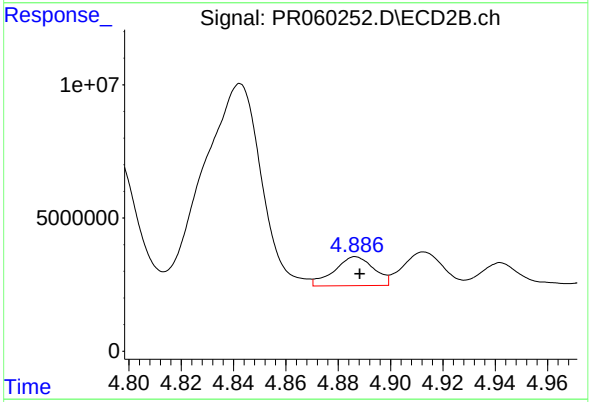
#24 AR-1248-4

R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 7835173
Conc: 49.65 ng/ml



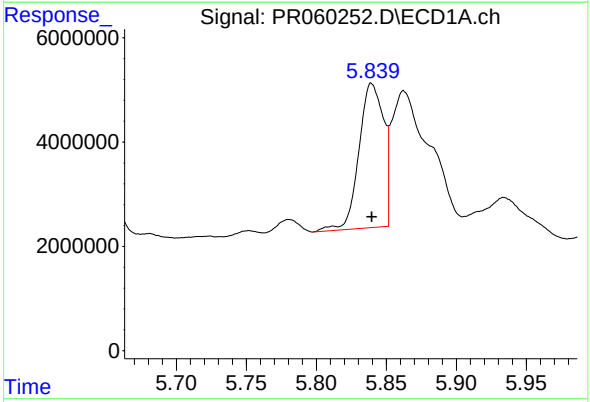
#25 AR-1248-5

R.T.: 5.934 min
Delta R.T.: 0.024 min
Response: 5029096
Conc: 54.20 ng/ml



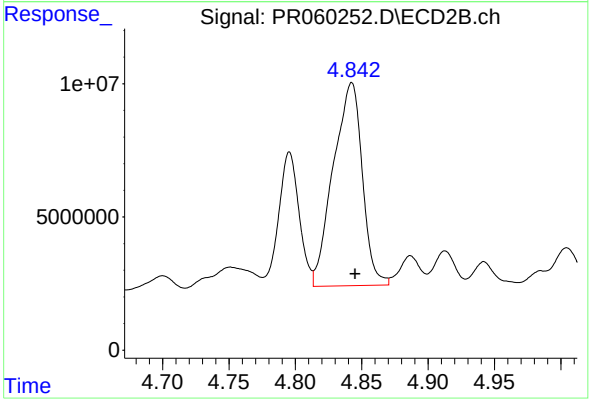
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: -0.002 min
Response: 11420960
Conc: 80.15 ng/ml



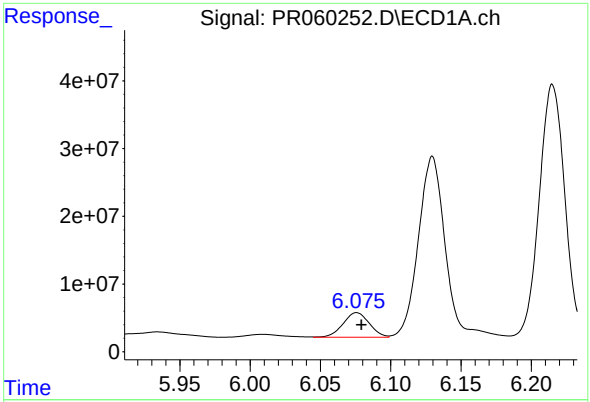
#26 AR-1254-1

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 33905169
Conc: 338.25 ng/ml



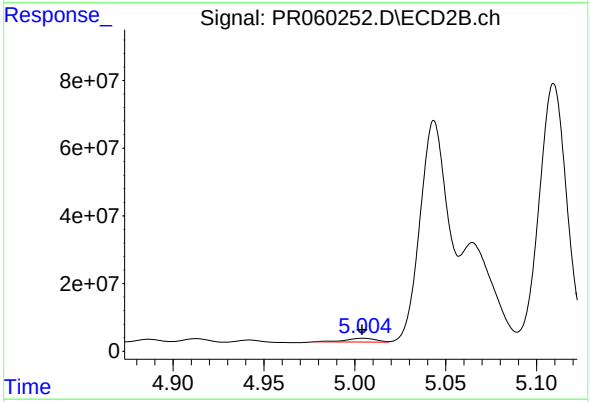
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 116134579
Conc: 499.38 ng/ml



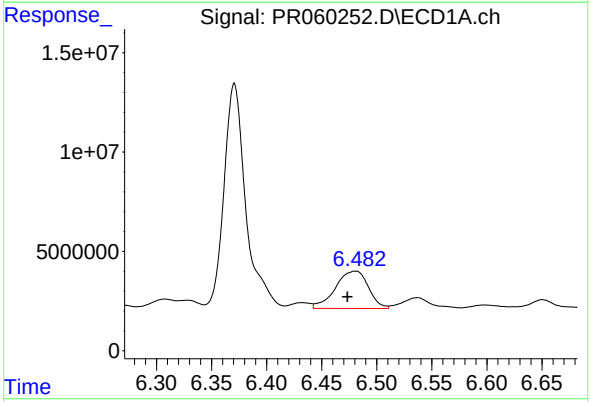
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 47283544
Conc: 311.42 ng/ml



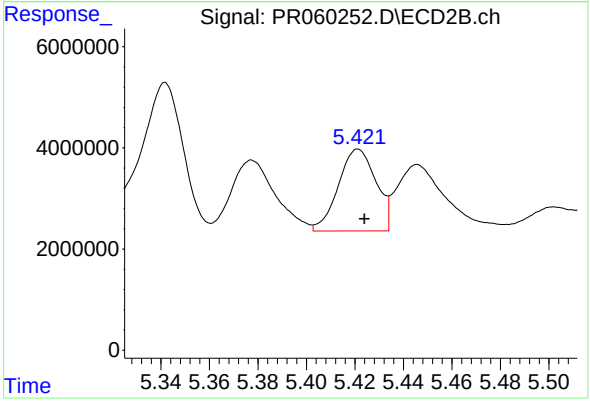
#27 AR-1254-2

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 13596277
Conc: 67.72 ng/ml



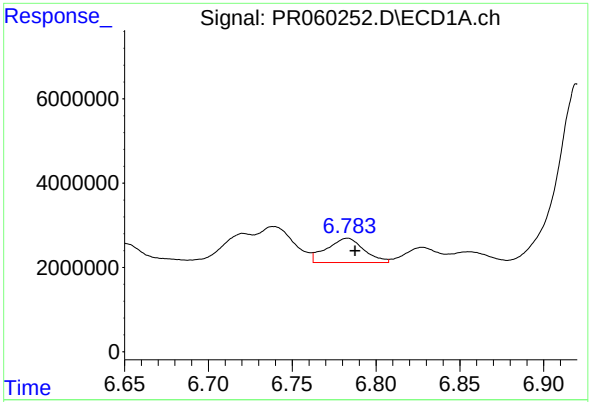
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: 0.007 min
Response: 39123429
Conc: 251.77 ng/ml



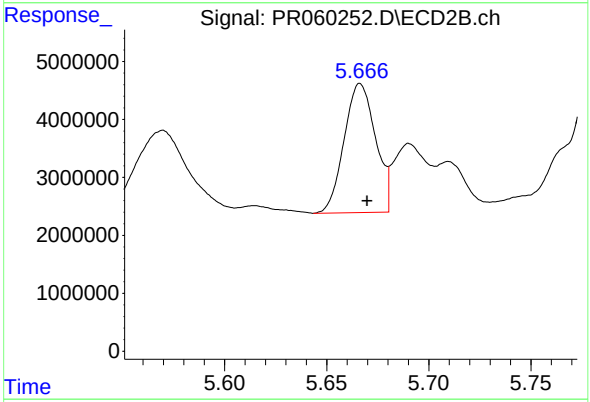
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 17416529
Conc: 54.35 ng/ml



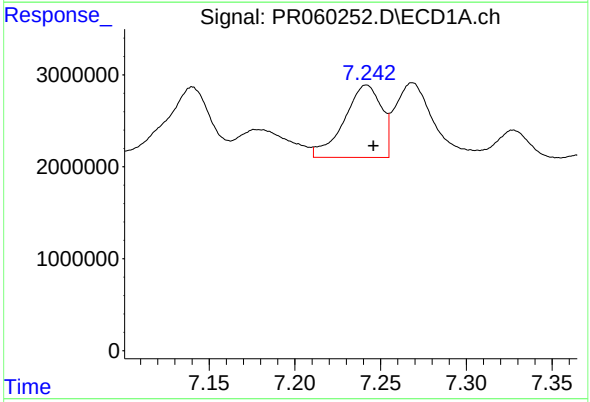
#29 AR-1254-4

R.T.: 6.783 min
Delta R.T.: -0.005 min
Response: 8888089
Conc: 80.67 ng/ml



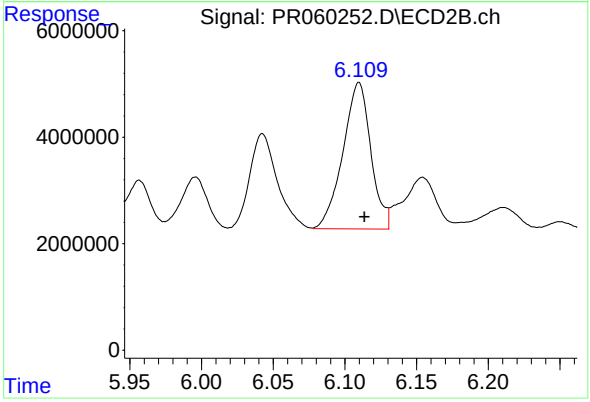
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 23878411
Conc: 133.12 ng/ml



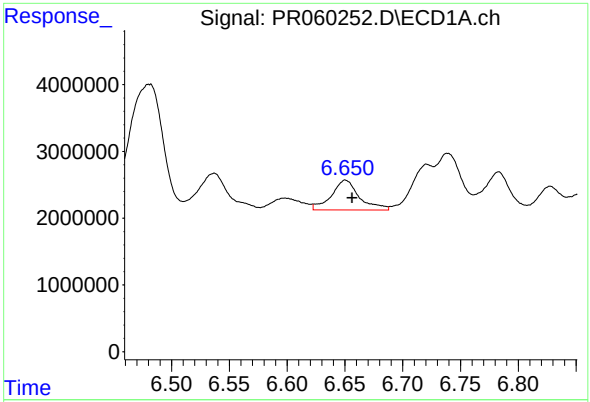
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.004 min
Response: 11940818
Conc: 97.33 ng/ml



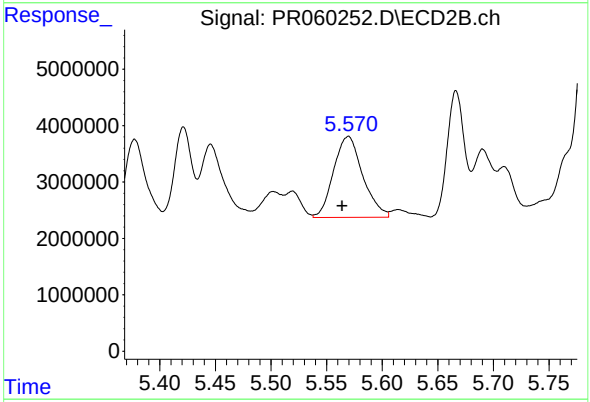
#30 AR-1254-5

R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 37277429
Conc: 134.81 ng/ml



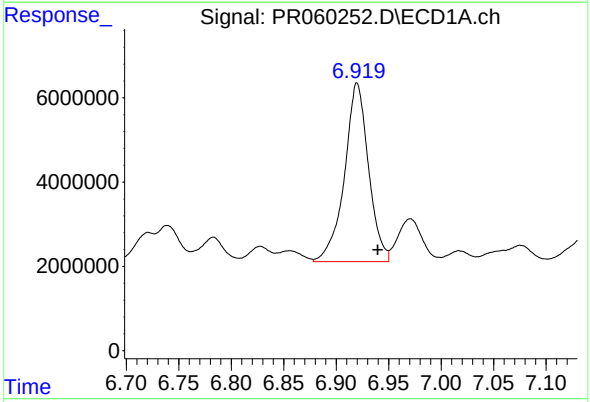
#31 AR-1260-1

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 7547422
Conc: 61.35 ng/ml



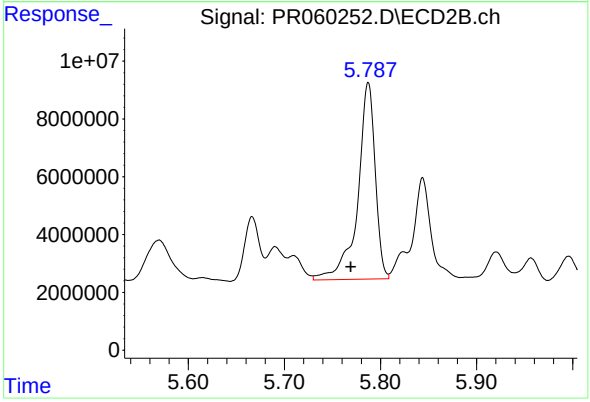
#31 AR-1260-1

R.T.: 5.570 min
Delta R.T.: 0.005 min
Response: 26252304
Conc: 114.79 ng/ml



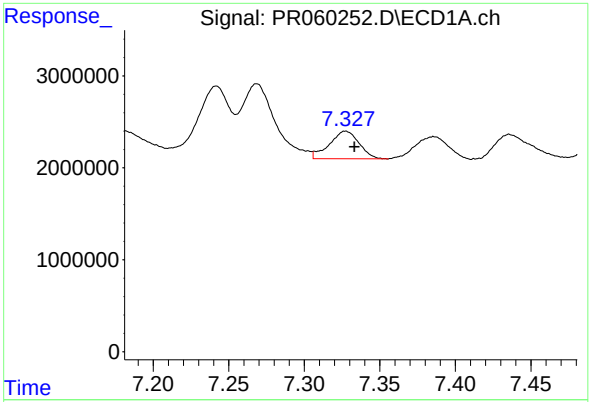
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.020 min
Response: 67532121
Conc: 480.69 ng/ml



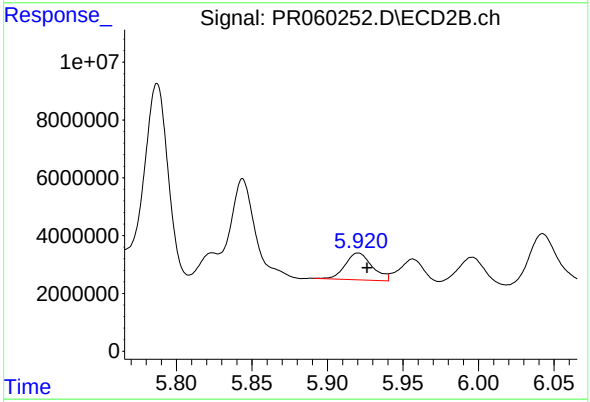
#32 AR-1260-2

R.T.: 5.787 min
Delta R.T.: 0.018 min
Response: 86144131
Conc: 320.25 ng/ml



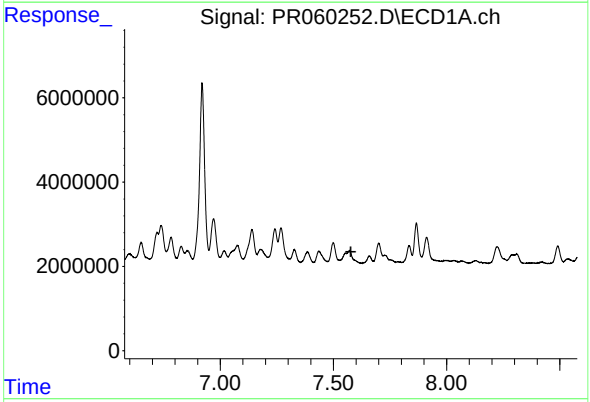
#33 AR-1260-3

R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 4115582
Conc: 38.00 ng/ml



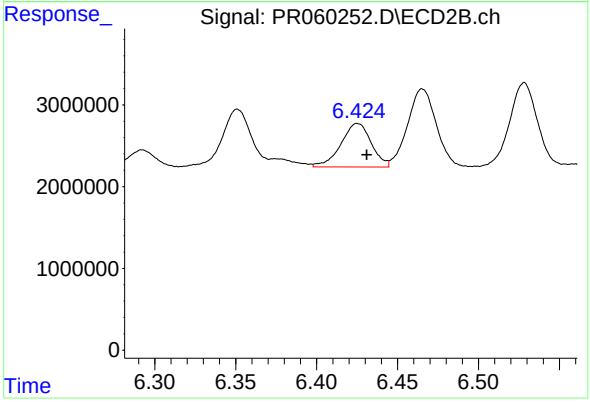
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 11554147
Conc: 45.61 ng/ml



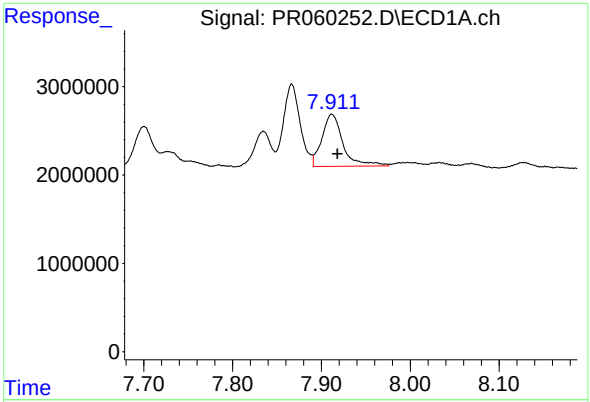
#34 AR-1260-4

R.T.: 7.570 min
Delta R.T.: -0.007 min
Response: -3470349
Conc: N.D.



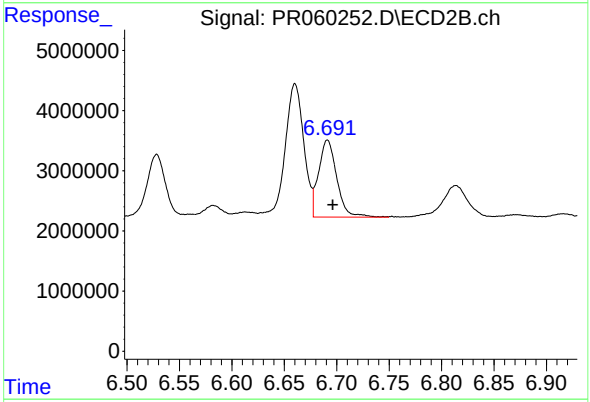
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.006 min
Response: 6978804
Conc: 33.18 ng/ml



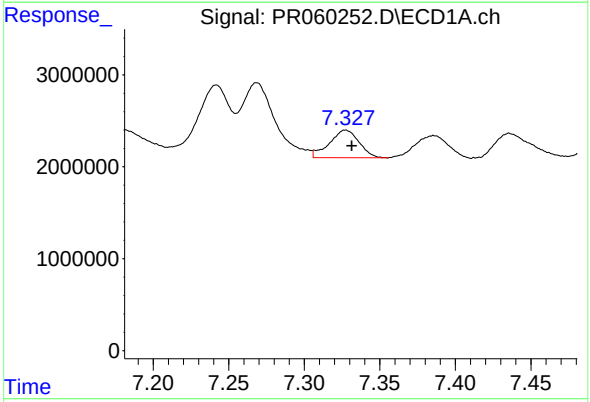
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 9776553
Conc: 42.49 ng/ml



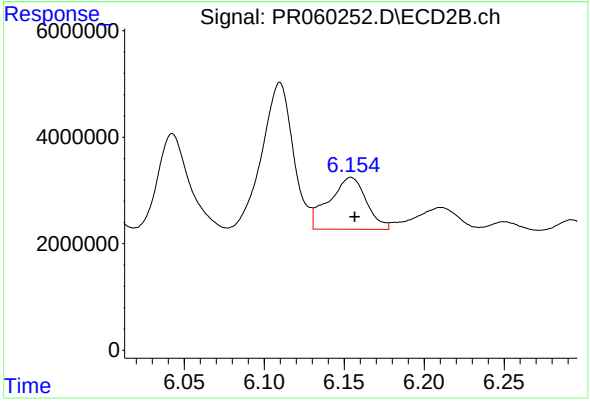
#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 15514201
Conc: 32.64 ng/ml



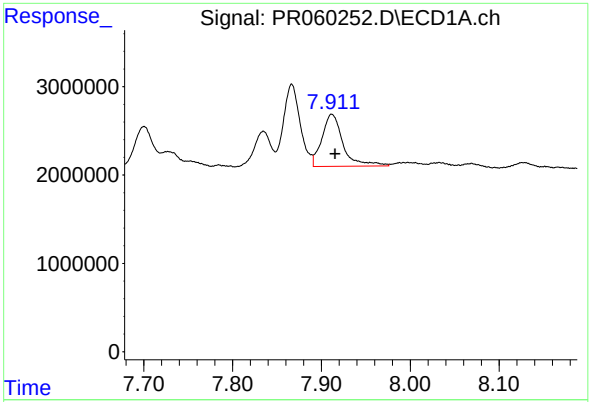
#36 AR-1262-1

R.T.: 7.327 min
Delta R.T.: -0.004 min
Response: 4115582
Conc: 26.80 ng/ml



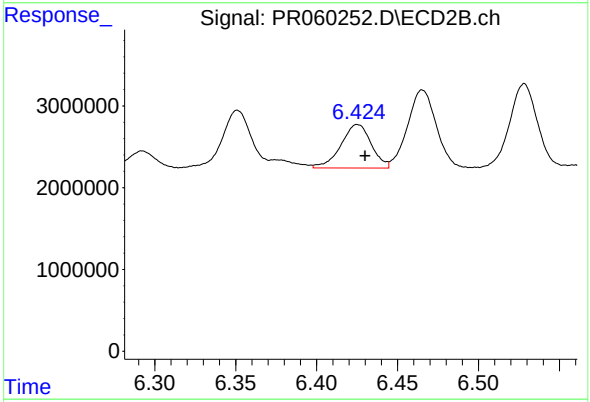
#36 AR-1262-1

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 15841340
Conc: 51.83 ng/ml



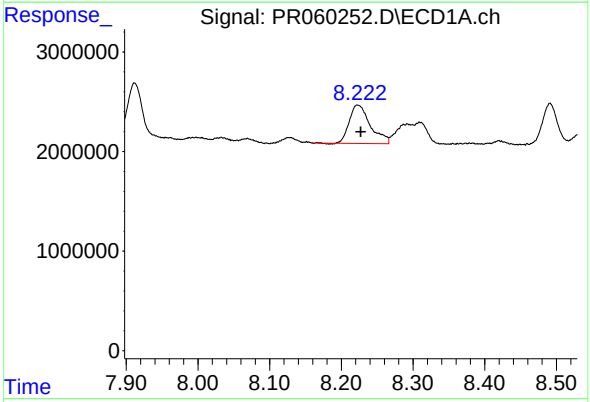
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 9776553
Conc: 37.68 ng/ml



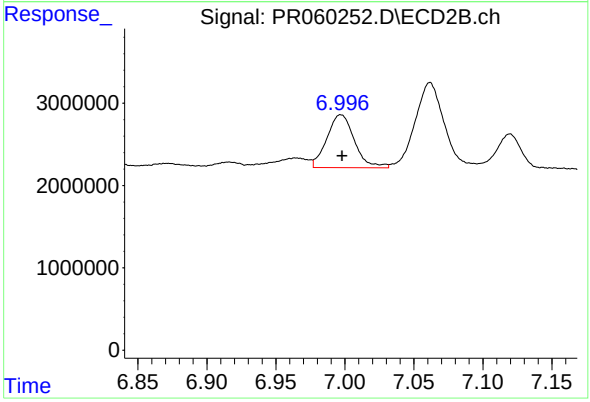
#37 AR-1262-2

R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 6978804
Conc: 25.67 ng/ml



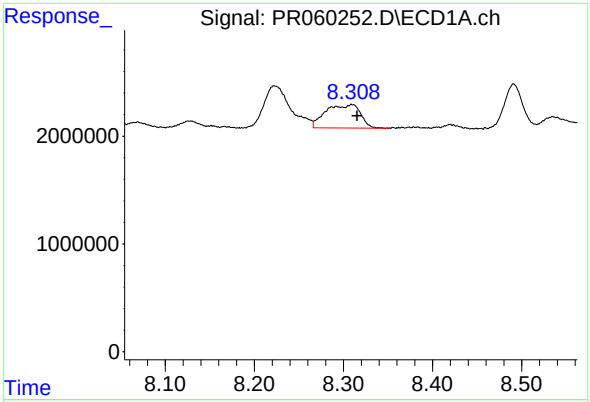
#38 AR-1262-3

R.T.: 8.223 min
Delta R.T.: -0.004 min
Response: 7878026
Conc: 41.94 ng/ml



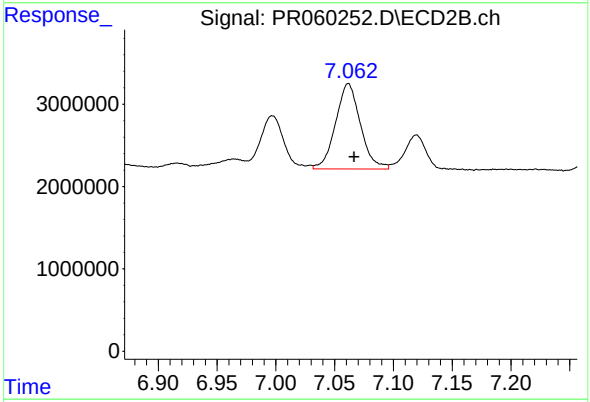
#38 AR-1262-3

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 8924030
Conc: 43.52 ng/ml



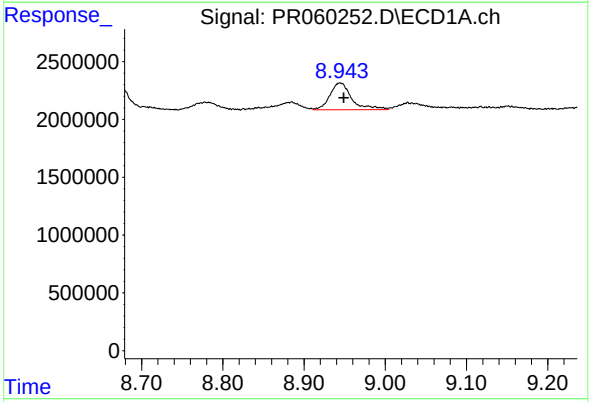
#39 AR-1262-4

R.T.: 8.309 min
Delta R.T.: -0.006 min
Response: 5869307
Conc: 40.46 ng/ml



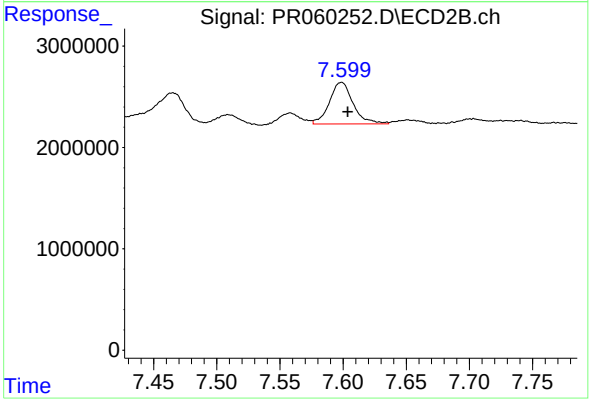
#39 AR-1262-4

R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 15218252
Conc: 39.71 ng/ml



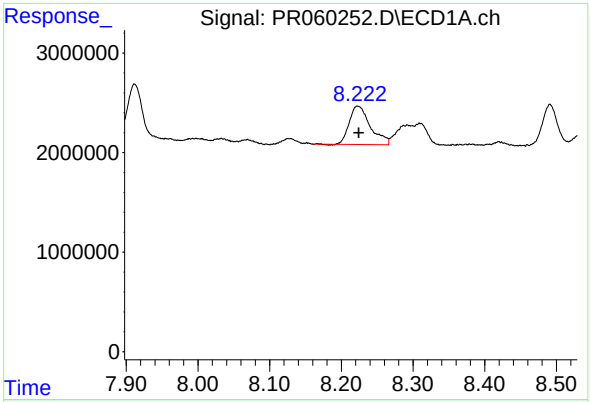
#40 AR-1262-5

R.T.: 8.944 min
Delta R.T.: -0.004 min
Response: 4359481
Conc: 41.43 ng/ml



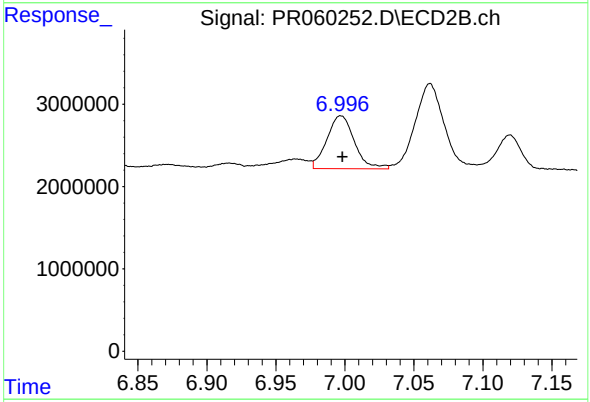
#40 AR-1262-5

R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 5355099
Conc: 31.64 ng/ml



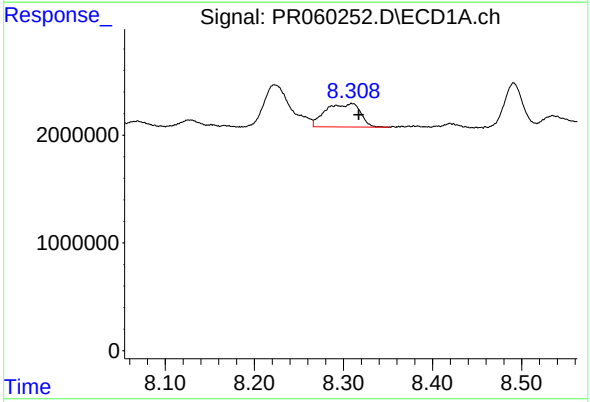
#41 AR-1268-1

R.T.: 8.223 min
Delta R.T.: -0.001 min
Response: 7878026
Conc: 17.82 ng/ml



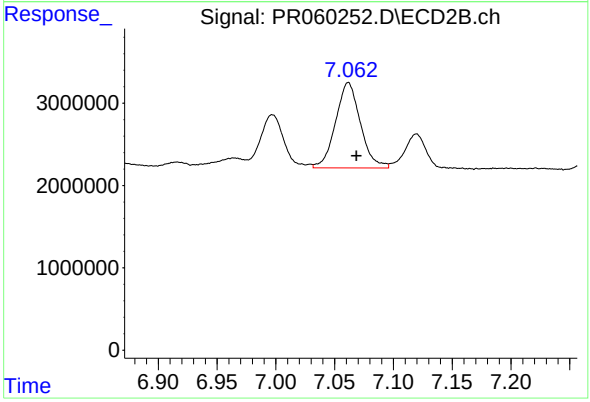
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 8924030
Conc: 10.16 ng/ml



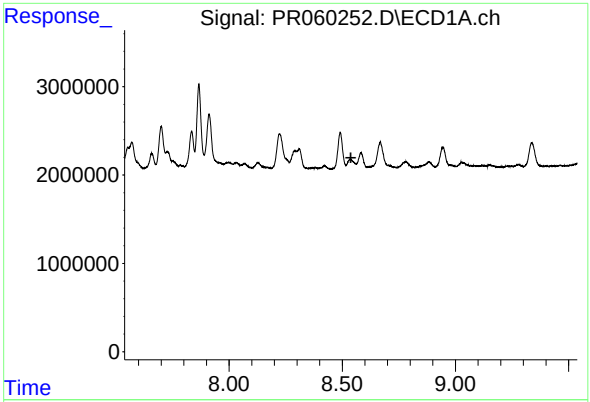
#42 AR-1268-2

R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 5869307
Conc: 14.68 ng/ml



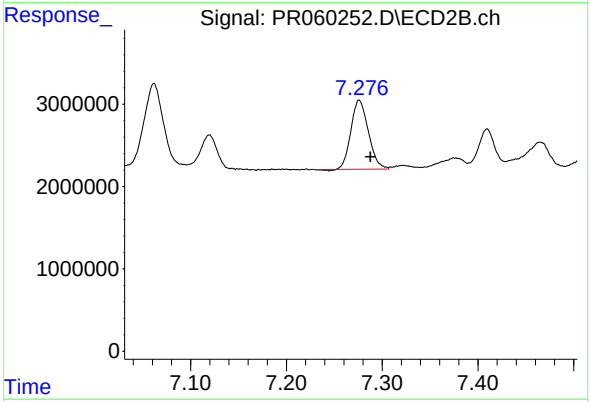
#42 AR-1268-2

R.T.: 7.062 min
Delta R.T.: -0.007 min
Response: 15218252
Conc: 19.29 ng/ml



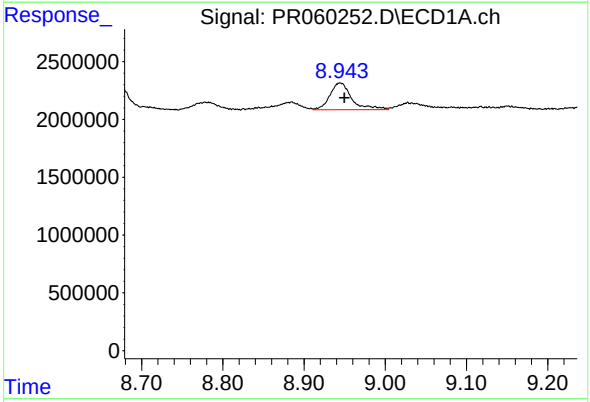
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.003 min
Response: -1615043
Conc: N.D.



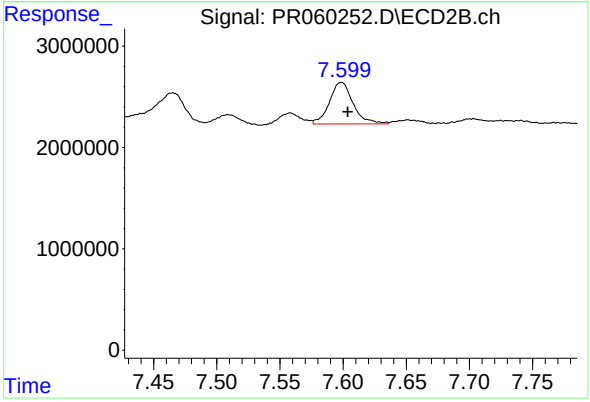
#43 AR-1268-3

R.T.: 7.276 min
Delta R.T.: -0.012 min
Response: 10633439
Conc: 15.31 ng/ml



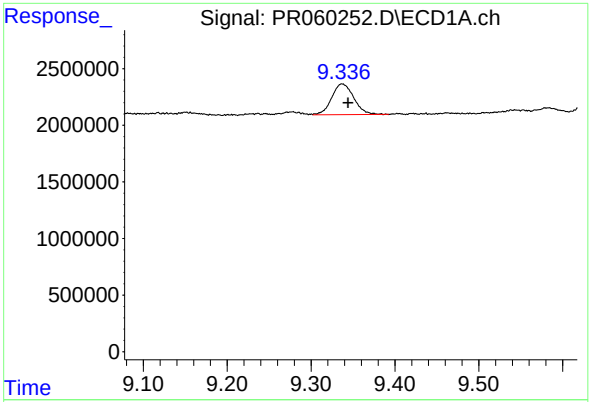
#44 AR-1268-4

R.T.: 8.944 min
Delta R.T.: -0.005 min
Response: 4359481
Conc: 27.64 ng/ml



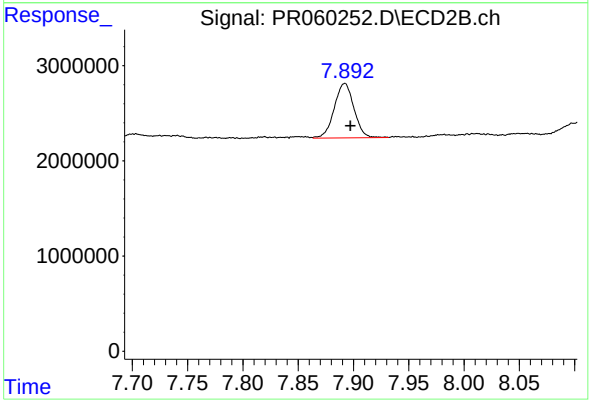
#44 AR-1268-4

R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 5355099
Conc: 20.21 ng/ml



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: -0.007 min
Response: 4973941
Conc: 4.31 ng/ml



#45 AR-1268-5

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 7089419
Conc: 3.38 ng/ml