Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
Data File : PR061054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 17:18
Operator : AJ\MA
Sample : 02447-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:25:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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	2.900	71499328	94080178	20.963	20.292	
2)	SA Decachlor...	9.660	8.125	107.0E6	148.6E6	37.009	33.718	
	Target Compounds							
3)	L1 AR-1016-1	4.920	4.005	2165890	4935169	19.757	32.138	#
4)	L1 AR-1016-2	4.943	4.024	4882352	4783372	31.328	21.489	#
5)	L1 AR-1016-3	5.026	4.200	12124138	2626820	123.152	22.829	#
6)	L1 AR-1016-4	5.111	4.252	4516718	10837125	57.301	120.510	#
7)	L1 AR-1016-5	5.428	4.468	5888776	9008798	75.178	76.685	
8)	L2 AR-1221-1	3.884	3.121	2506938	401105	60.469	8.084	#
9)	L2 AR-1221-2	4.001	3.207	800160	3607135	28.002	101.008	#
10)	L2 AR-1221-3	4.064	3.284	3325414	4953995	35.893	41.003	
11)	L3 AR-1232-1	4.064	3.284	3325414	4953995	42.770	49.270	
12)	L3 AR-1232-2	4.634	4.024	5212043	4783372	142.334	49.215	#
13)	L3 AR-1232-3	4.943	4.200	4882352	2626820	68.148	53.405	
14)	L3 AR-1232-4	5.111	4.295	4516718	6273294	123.838	145.826	
15)	L3 AR-1232-5	5.214	4.468	10172228	9008798	375.300	185.387	#
16)	L4 AR-1242-1	4.920	4.005	2165890	4935169	23.550	39.580	#
17)	L4 AR-1242-2	4.943	4.024	4882352	4783372	37.918	26.636	#
18)	L4 AR-1242-3	5.026	4.200	12124138	2626820	146.980	28.350	#
19)	L4 AR-1242-4	5.111	4.295	4516718	6273294	67.633	71.417	
20)	L4 AR-1242-5	5.909	4.835	10076905	40183939	145.839	346.112	#
21)	L5 AR-1248-1	4.920	4.005	2165890	4935169	30.801	51.290	#
22)	L5 AR-1248-2	5.214	4.252	10172228	10837125	106.703	80.510	
23)	L5 AR-1248-3	5.428	4.295	5888776	6273294	52.915	46.055	
24)	L5 AR-1248-4	5.866	4.468	13192662	9008798	105.302	54.125	#
25)	L5 AR-1248-5	5.909	4.877	10076905	8166719	83.134	47.876	#
26)	L6 AR-1254-1	5.836	4.835	19168768	40183939	162.176	159.064	
27)	L6 AR-1254-2	6.075	4.994	32772002	31980577	172.858	145.777	
28)	L6 AR-1254-3	6.471	5.413	47106227	72015461	232.561	197.321	
29)	L6 AR-1254-4	6.784	5.659	27350402	33677378	179.582	146.732	
30)	L6 AR-1254-5	7.244	6.102	34944054	107.4E6	213.698	323.913	#
31)	L7 AR-1260-1	6.652	5.553	19493561	35294121	126.216	138.557	
32)	L7 AR-1260-2	6.935	5.757	26066560	35082985	141.428	111.793	
33)	L7 AR-1260-3	7.330	5.911	4698767	26464746	34.423	91.911	#
34)	L7 AR-1260-4	7.555	6.417	16155262	7096231	102.201	28.962	#
35)	L7 AR-1260-5	7.913	6.683	12526169	18254910	40.961	30.871	
36)	L8 AR-1262-1	7.330	6.144	4698767	5811409	23.500	16.640	#
37)	L8 AR-1262-2	7.913	6.417	12526169	7096231	35.220	22.378	#
38)	L8 AR-1262-3	8.231	6.987	8622477	4716334	35.039	18.813	#
39)	L8 AR-1262-4	8.313	7.051	2270738	16666055	12.123	34.223	#
40)	L8 AR-1262-5	8.949	7.591	4252052	2288703	31.250	10.296	#
41)	L9 AR-1268-1	8.231	6.987	8622477	4716334	25.679	7.857	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
Data File : PR061054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 17:18
Operator : AJ\MA
Sample : 02447-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:25:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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

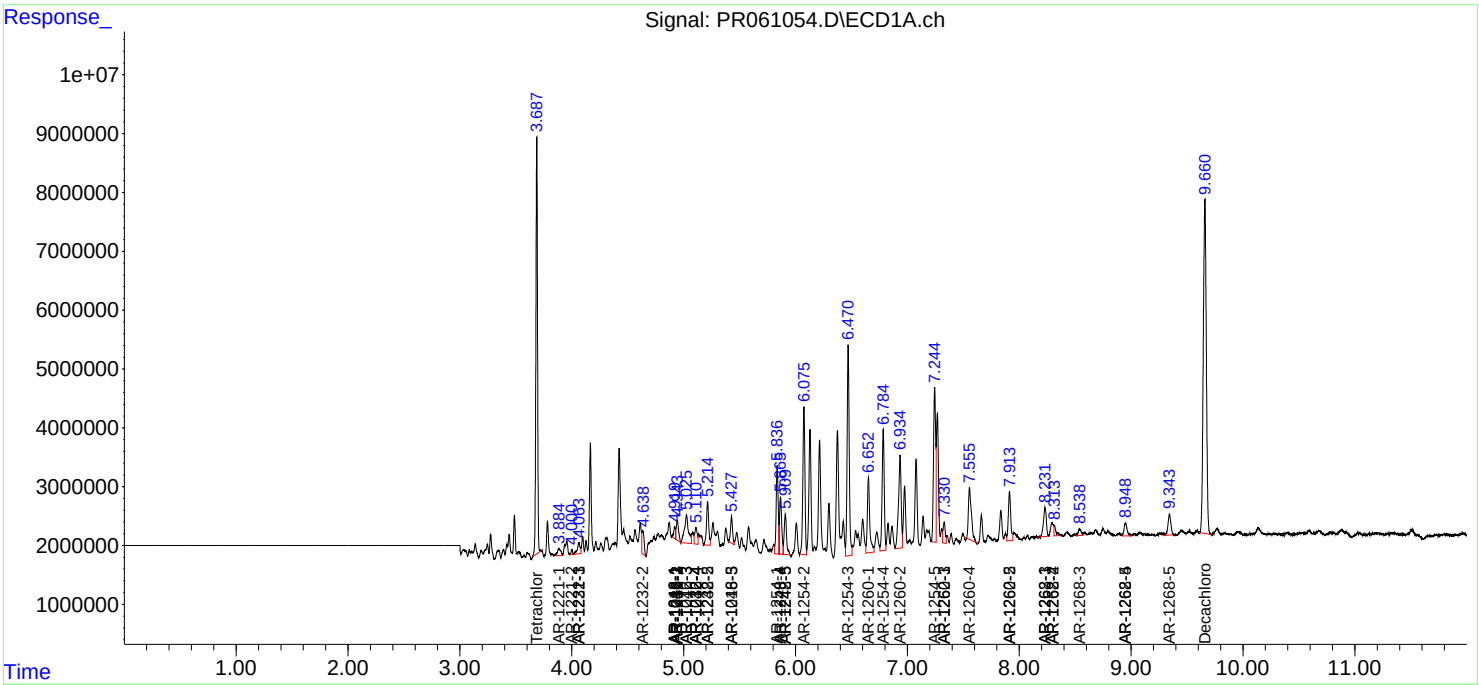
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.313	7.051	2270738	16666055	7.434	30.497	#
43)	L9 AR-1268-3	8.539	7.275	2043156	2491766	7.759	5.379	#
44)	L9 AR-1268-4	8.949	7.591	4252052	2288703	35.279	11.707	#
45)	L9 AR-1268-5	9.343	7.887	6335961	6309994	7.215	4.157	#

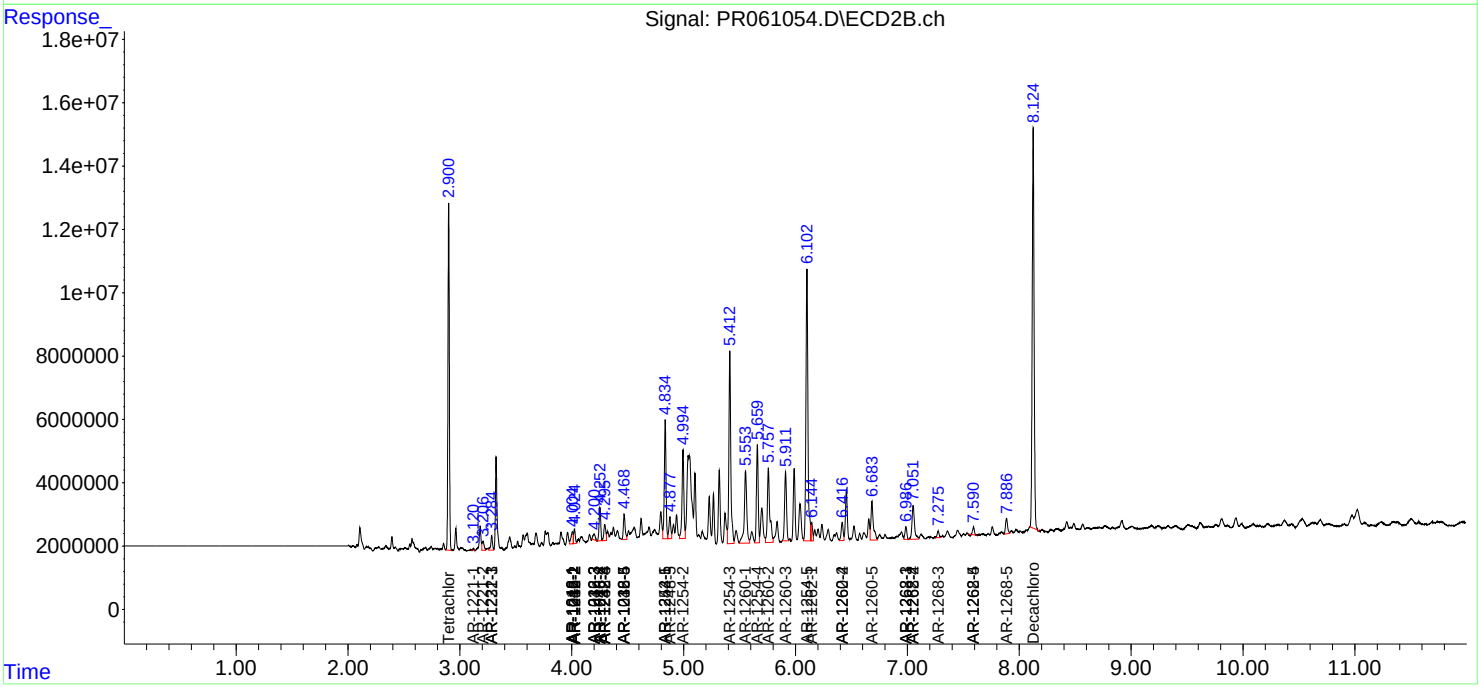
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

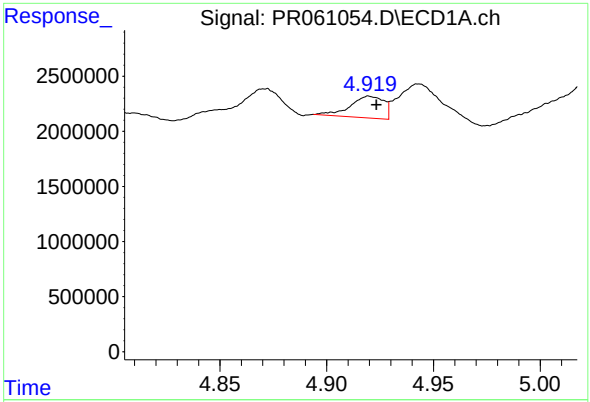
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
Data File : PR061054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 17:18
Operator : AJ\MA
Sample : 02447-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:25:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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

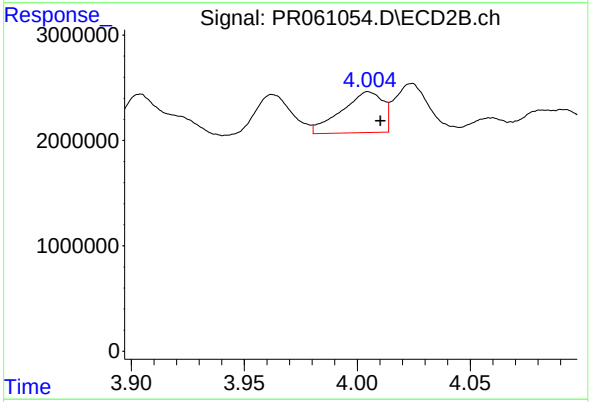






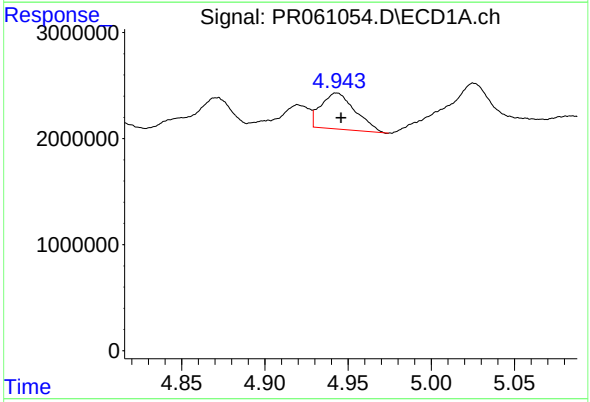
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 2165890
Conc: 19.76 ng/ml



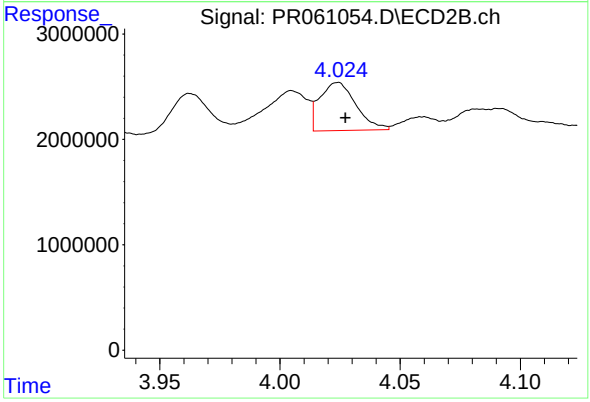
#3 AR-1016-1

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 4935169
Conc: 32.14 ng/ml



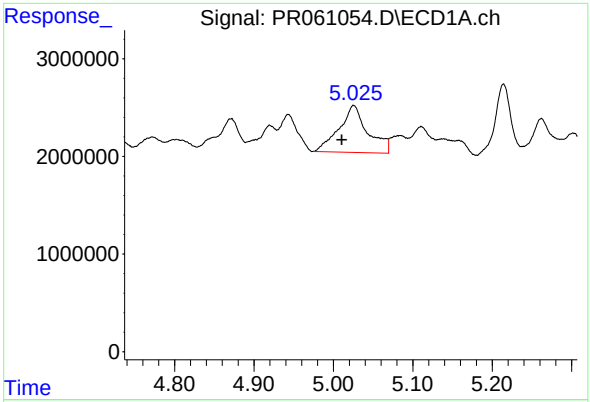
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 4882352
Conc: 31.33 ng/ml



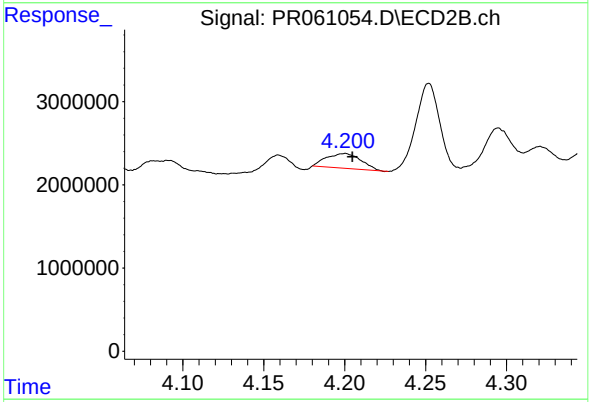
#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 4783372
Conc: 21.49 ng/ml



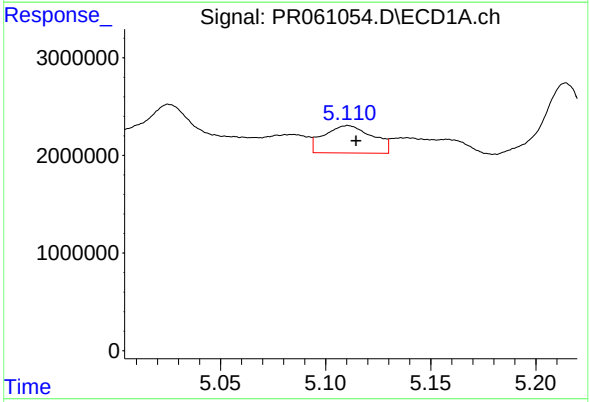
#5 AR-1016-3

R.T.: 5.026 min
Delta R.T.: 0.015 min
Response: 12124138
Conc: 123.15 ng/ml



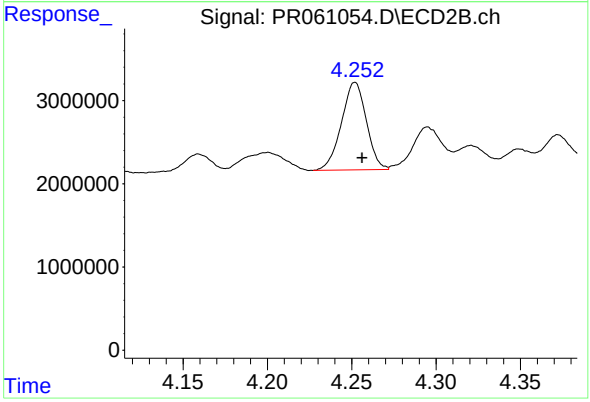
#5 AR-1016-3

R.T.: 4.200 min
Delta R.T.: -0.005 min
Response: 2626820
Conc: 22.83 ng/ml



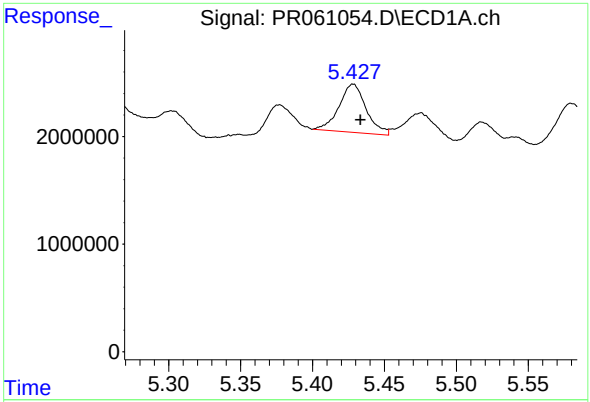
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 4516718
Conc: 57.30 ng/ml



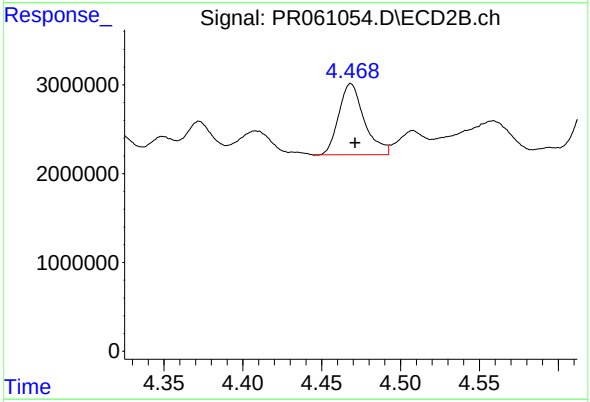
#6 AR-1016-4

R.T.: 4.252 min
Delta R.T.: -0.004 min
Response: 10837125
Conc: 120.51 ng/ml



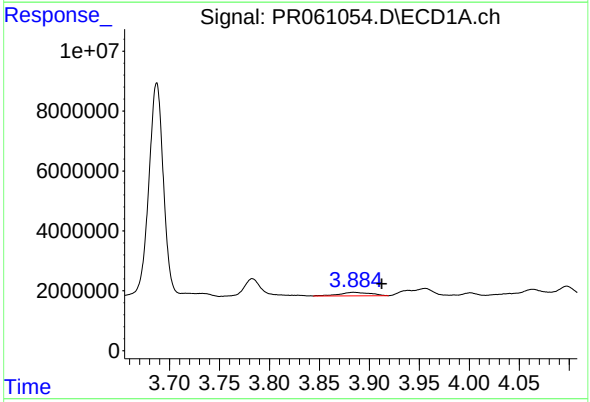
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: -0.005 min
Response: 5888776
Conc: 75.18 ng/ml



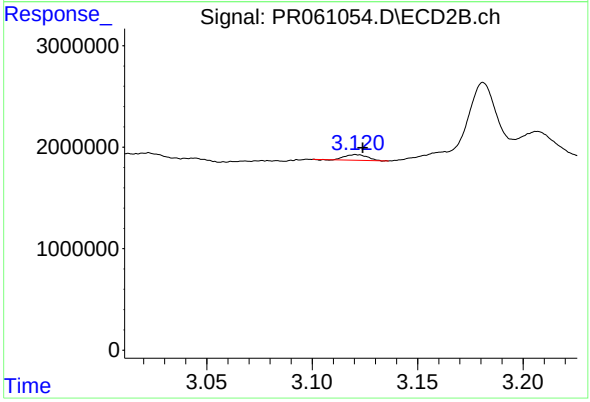
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 9008798
Conc: 76.69 ng/ml



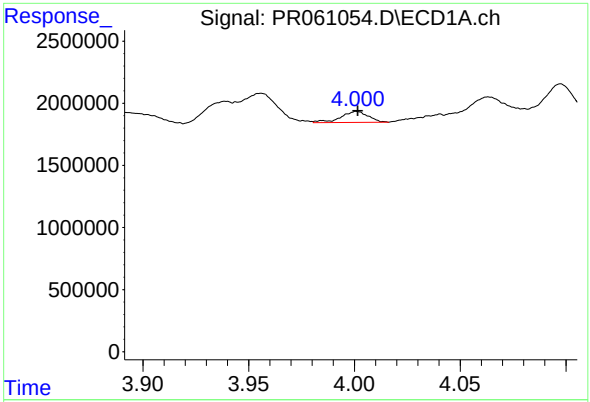
#8 AR-1221-1

R.T.: 3.884 min
Delta R.T.: -0.028 min
Response: 2506938
Conc: 60.47 ng/ml



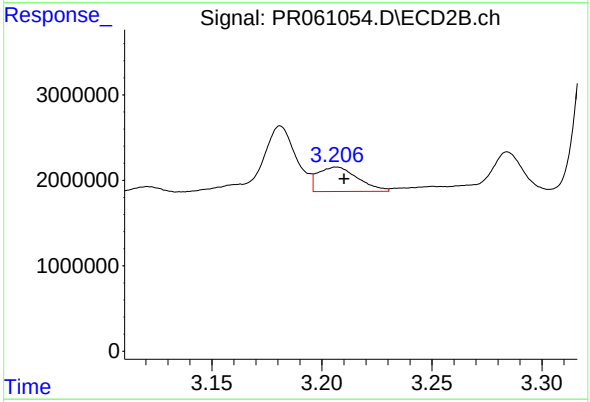
#8 AR-1221-1

R.T.: 3.121 min
Delta R.T.: -0.003 min
Response: 401105
Conc: 8.08 ng/ml



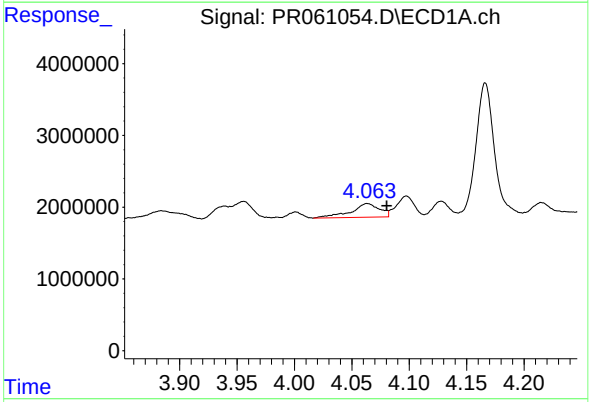
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 800160
Conc: 28.00 ng/ml



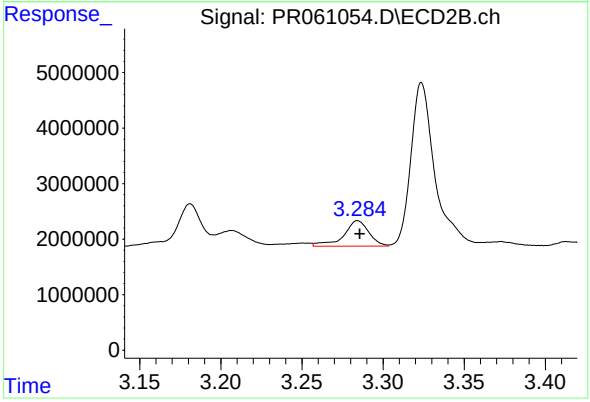
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: -0.003 min
Response: 3607135
Conc: 101.01 ng/ml



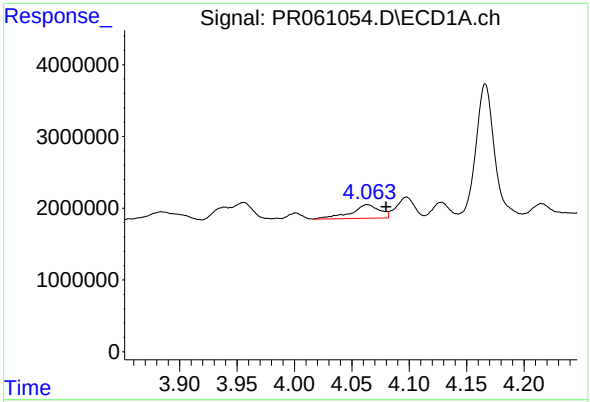
#10 AR-1221-3

R.T.: 4.064 min
Delta R.T.: -0.017 min
Response: 3325414
Conc: 35.89 ng/ml



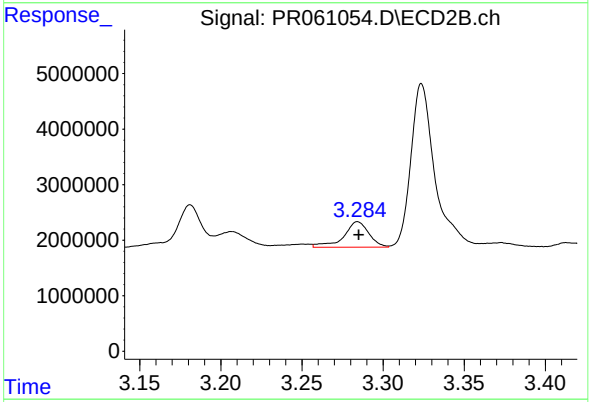
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.001 min
Response: 4953995
Conc: 41.00 ng/ml



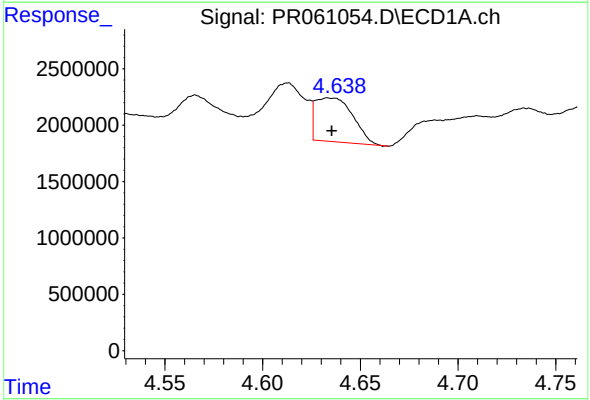
#11 AR-1232-1

R.T.: 4.064 min
Delta R.T.: -0.016 min
Response: 3325414
Conc: 42.77 ng/ml



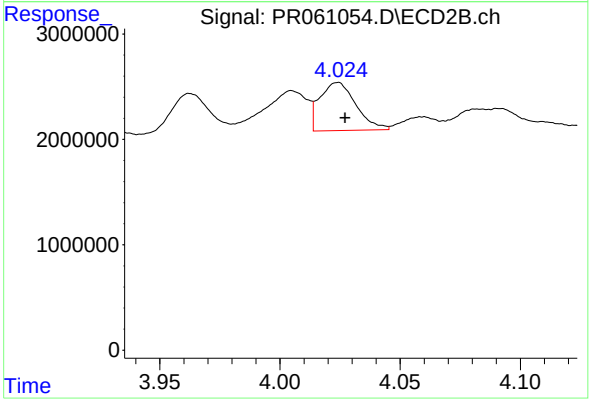
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: 0.000 min
Response: 4953995
Conc: 49.27 ng/ml



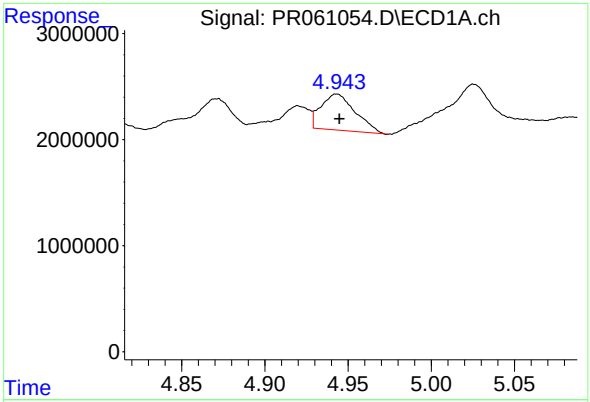
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.001 min
Response: 5212043
Conc: 142.33 ng/ml



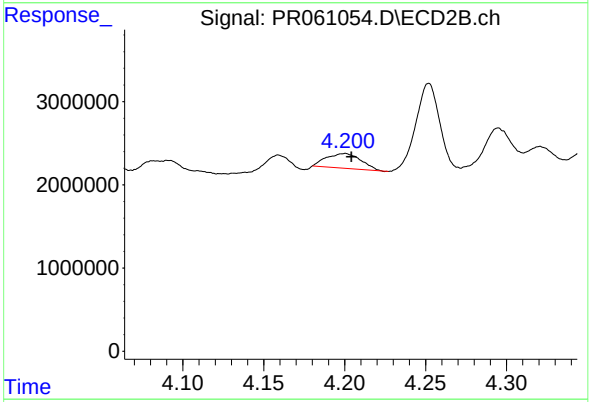
#12 AR-1232-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 4783372
Conc: 49.22 ng/ml



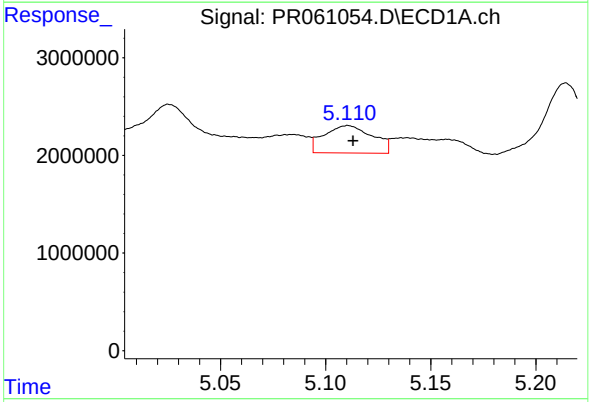
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 4882352
Conc: 68.15 ng/ml



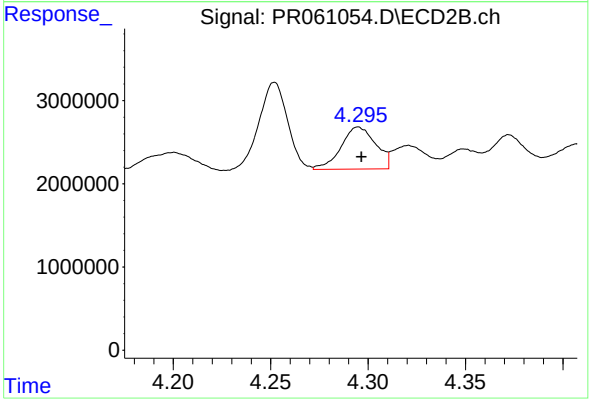
#13 AR-1232-3

R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 2626820
Conc: 53.41 ng/ml



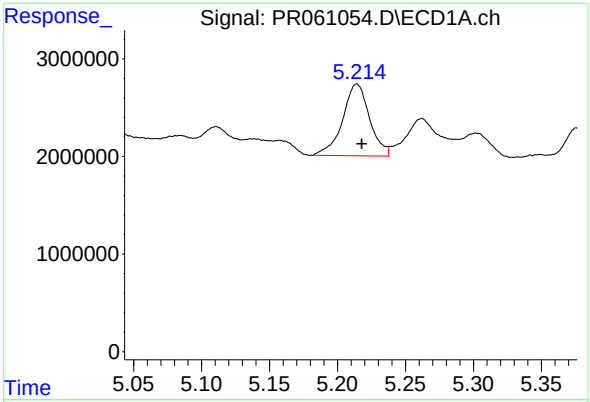
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 4516718
Conc: 123.84 ng/ml



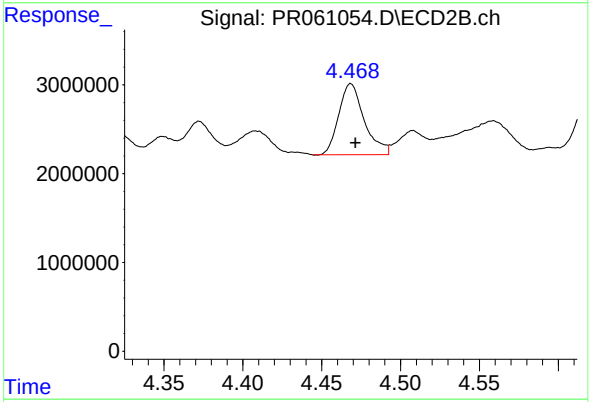
#14 AR-1232-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 6273294
Conc: 145.83 ng/ml



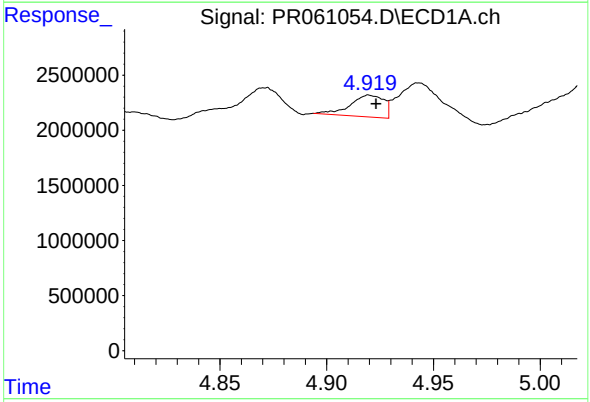
#15 AR-1232-5

R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 10172228
Conc: 375.30 ng/ml



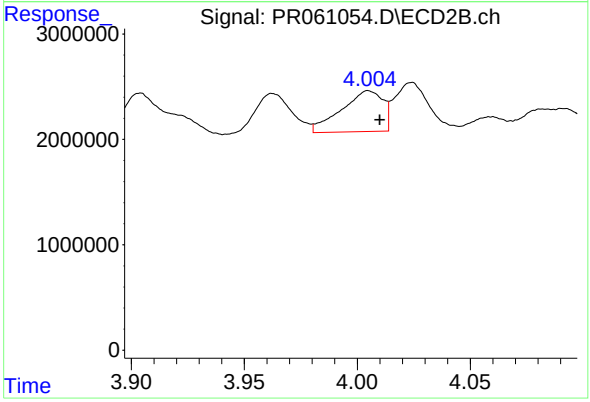
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 9008798
Conc: 185.39 ng/ml



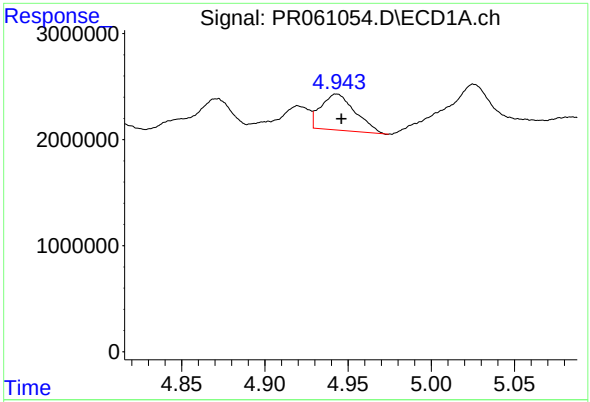
#16 AR-1242-1

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 2165890
Conc: 23.55 ng/ml



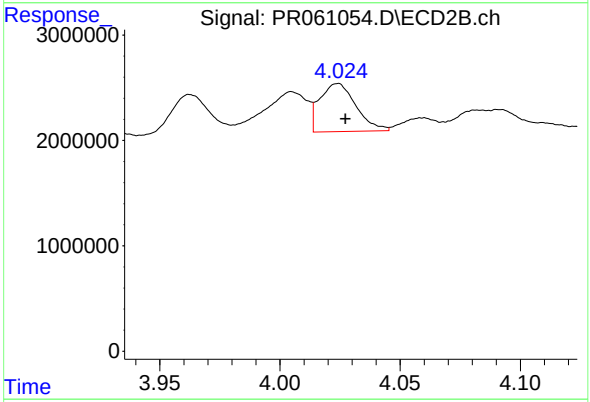
#16 AR-1242-1

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 4935169
Conc: 39.58 ng/ml



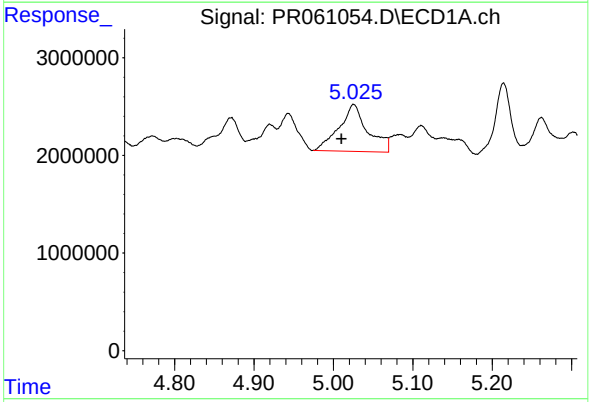
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 4882352
Conc: 37.92 ng/ml



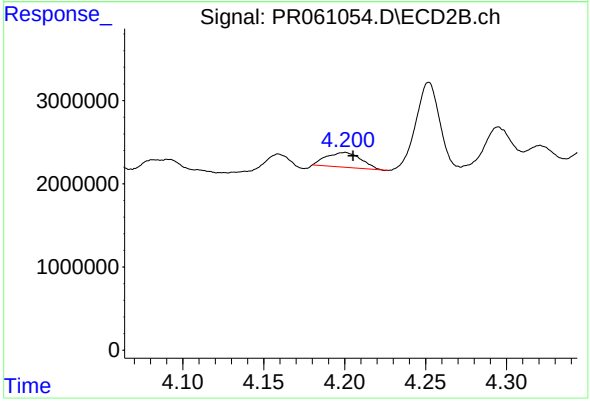
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 4783372
Conc: 26.64 ng/ml



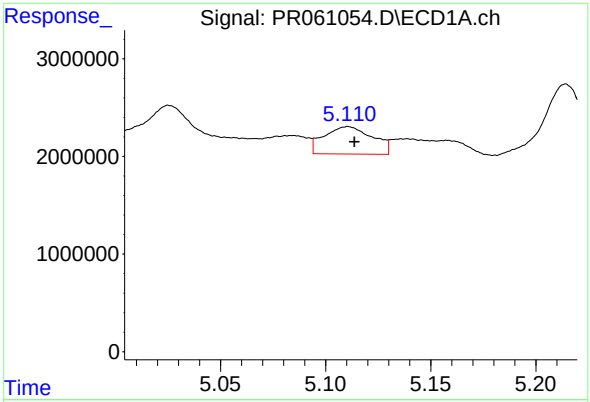
#18 AR-1242-3

R.T.: 5.026 min
Delta R.T.: 0.015 min
Response: 12124138
Conc: 146.98 ng/ml



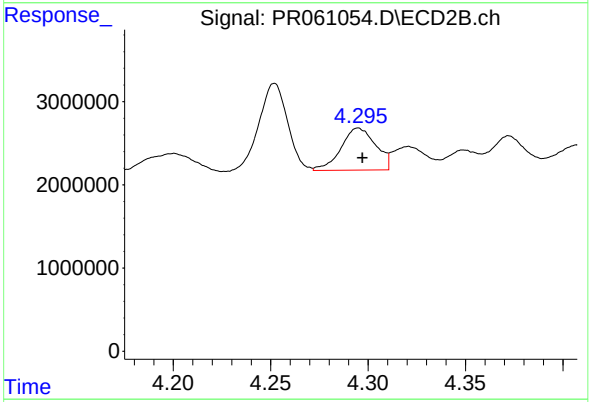
#18 AR-1242-3

R.T.: 4.200 min
Delta R.T.: -0.005 min
Response: 2626820
Conc: 28.35 ng/ml



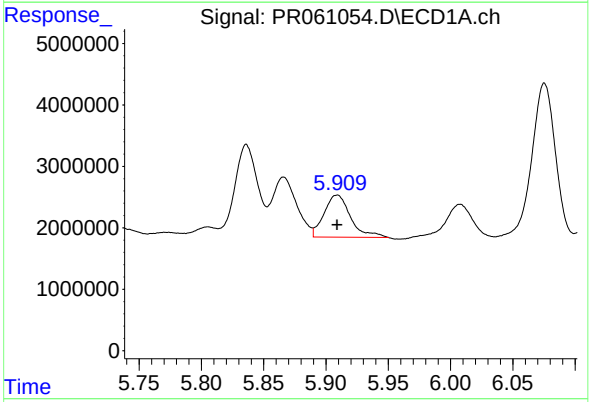
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 4516718
Conc: 67.63 ng/ml



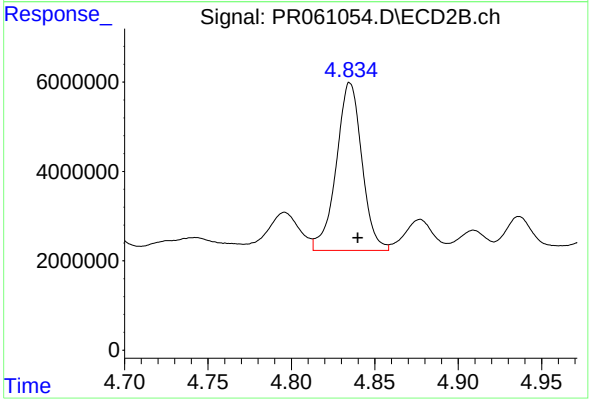
#19 AR-1242-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 6273294
Conc: 71.42 ng/ml



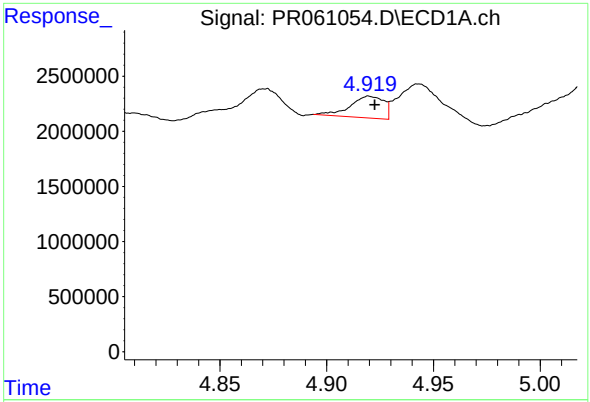
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 10076905
Conc: 145.84 ng/ml



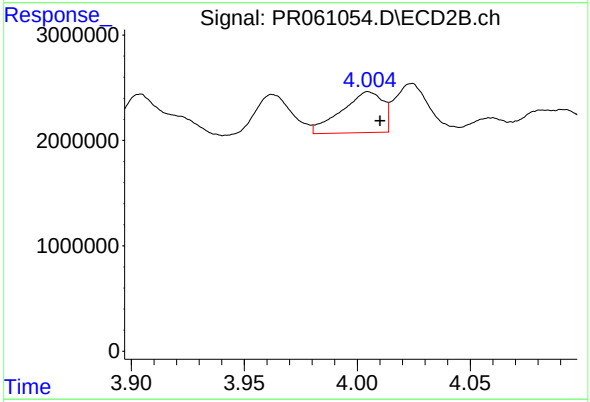
#20 AR-1242-5

R.T.: 4.835 min
Delta R.T.: -0.005 min
Response: 40183939
Conc: 346.11 ng/ml



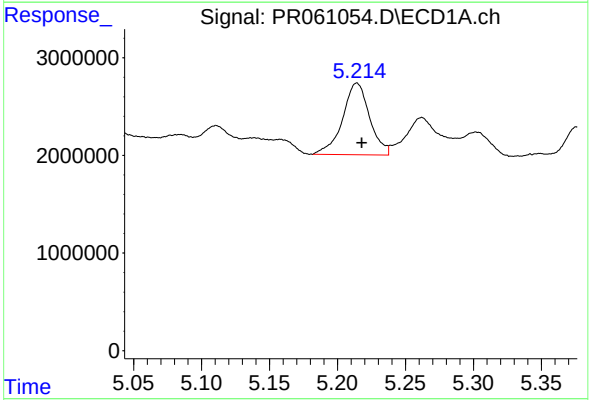
#21 AR-1248-1

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 2165890
Conc: 30.80 ng/ml



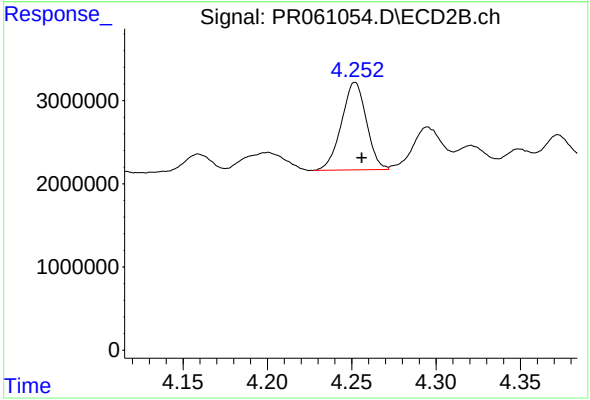
#21 AR-1248-1

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 4935169
Conc: 51.29 ng/ml



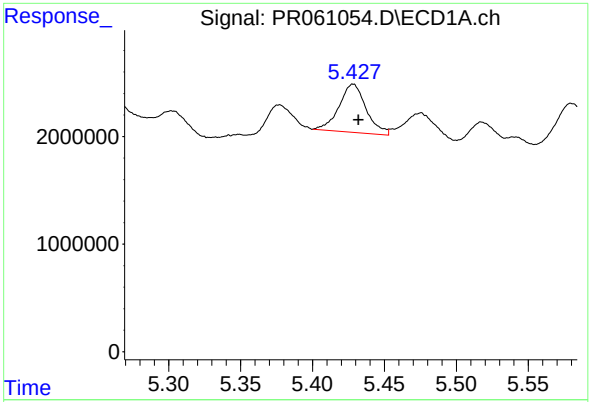
#22 AR-1248-2

R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 10172228
Conc: 106.70 ng/ml



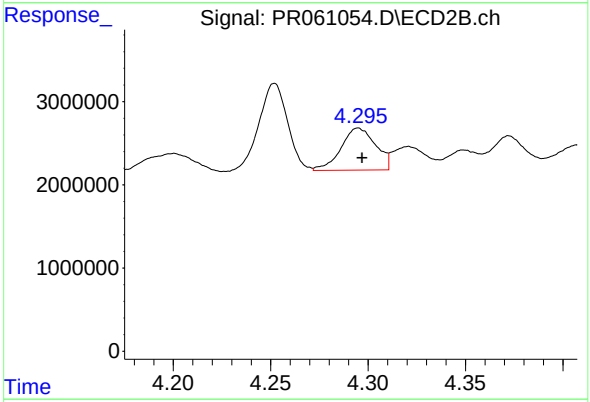
#22 AR-1248-2

R.T.: 4.252 min
Delta R.T.: -0.004 min
Response: 10837125
Conc: 80.51 ng/ml



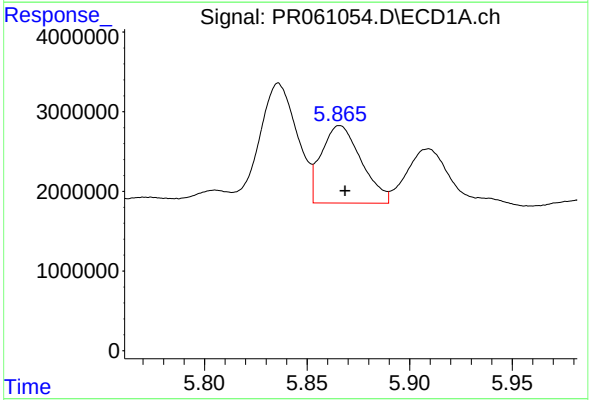
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: -0.004 min
Response: 5888776
Conc: 52.91 ng/ml



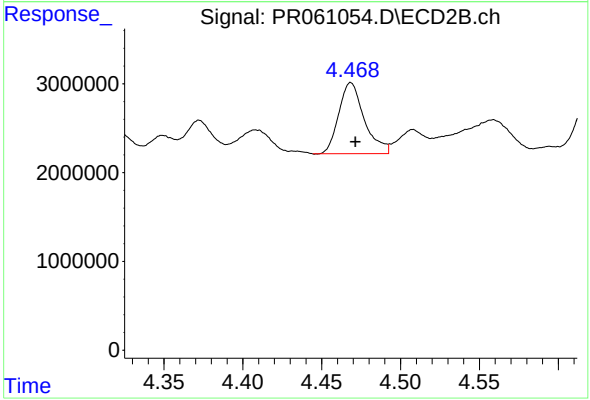
#23 AR-1248-3

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 6273294
Conc: 46.06 ng/ml



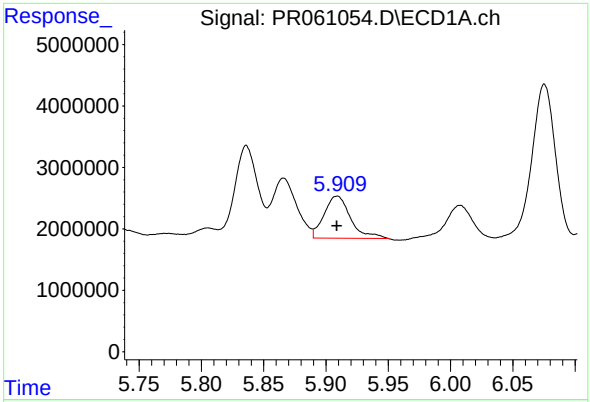
#24 AR-1248-4

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 13192662
Conc: 105.30 ng/ml



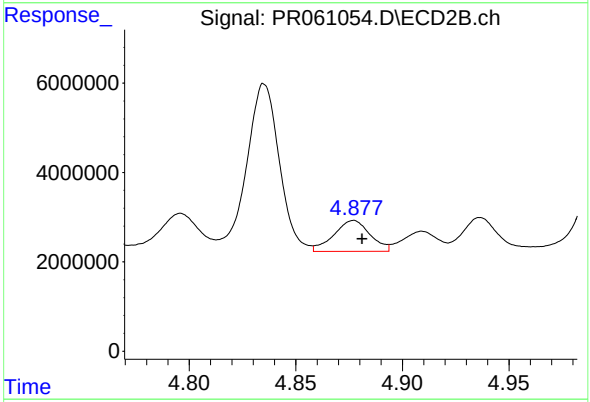
#24 AR-1248-4

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 9008798
Conc: 54.13 ng/ml



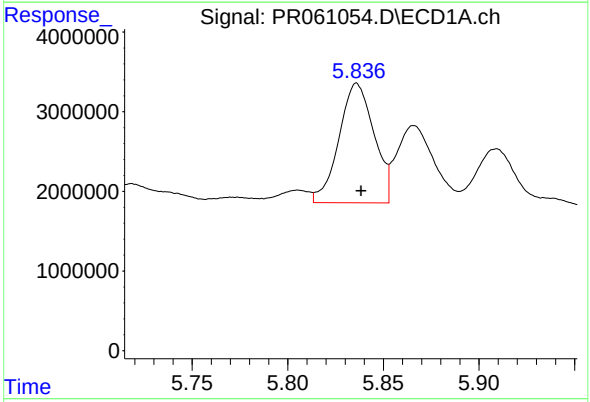
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 10076905
Conc: 83.13 ng/ml



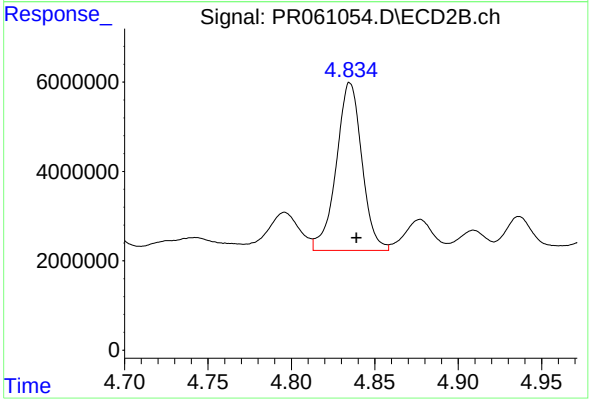
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 8166719
Conc: 47.88 ng/ml



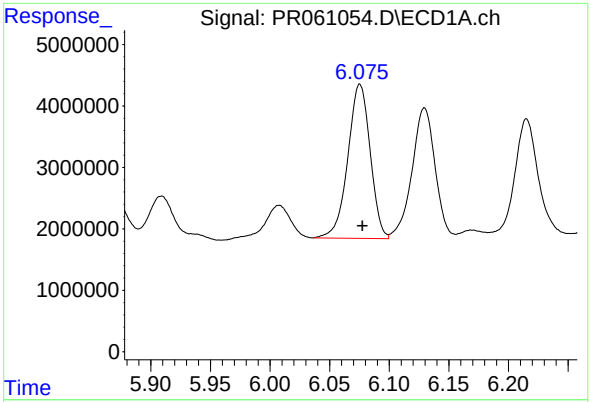
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 19168768
Conc: 162.18 ng/ml



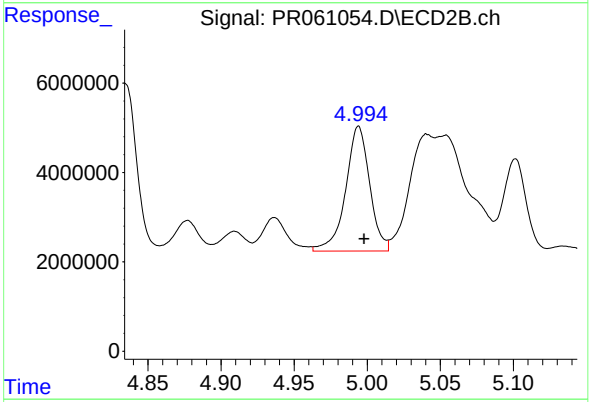
#26 AR-1254-1

R.T.: 4.835 min
Delta R.T.: -0.004 min
Response: 40183939
Conc: 159.06 ng/ml



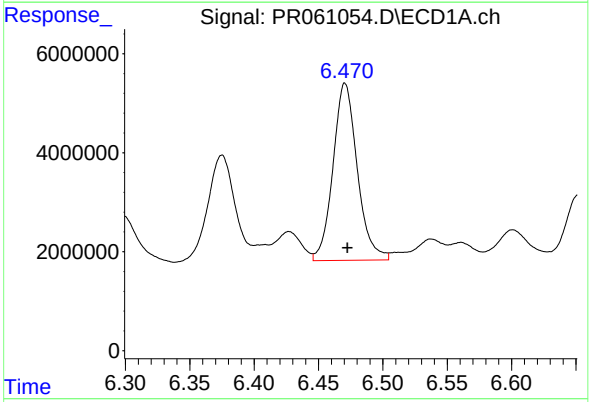
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 32772002
Conc: 172.86 ng/ml



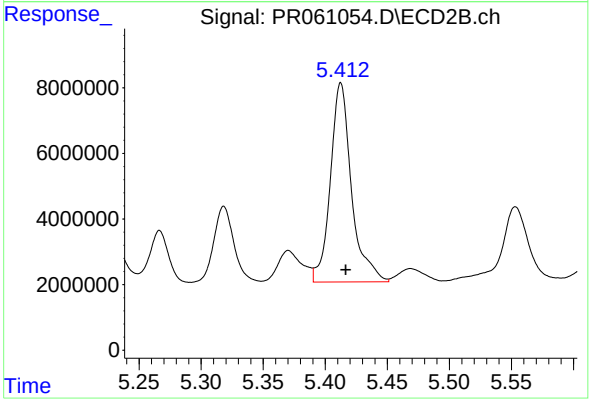
#27 AR-1254-2

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 31980577
Conc: 145.78 ng/ml



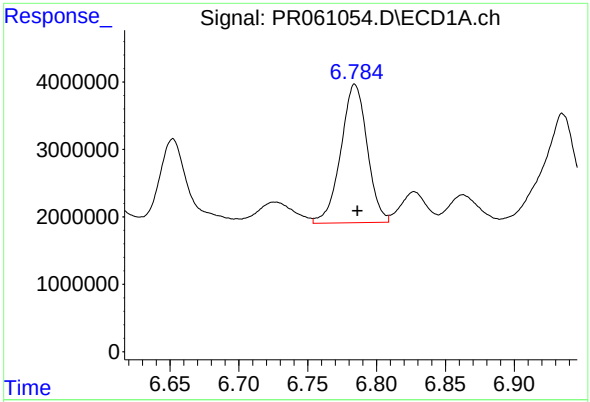
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 47106227
Conc: 232.56 ng/ml



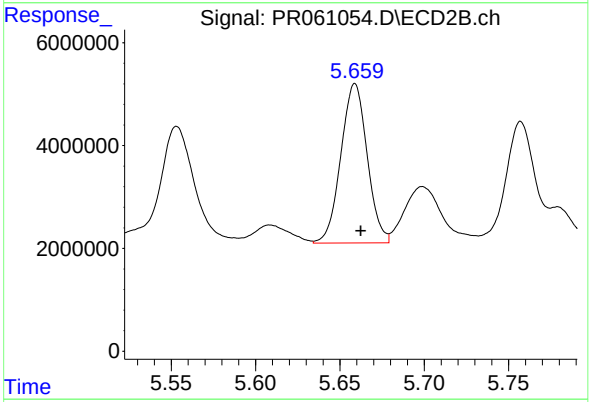
#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.004 min
Response: 72015461
Conc: 197.32 ng/ml



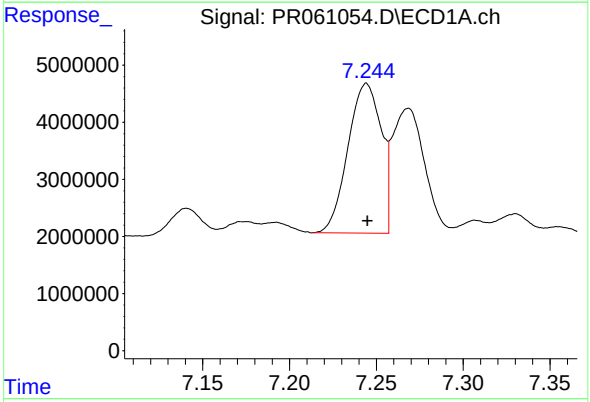
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 27350402
Conc: 179.58 ng/ml



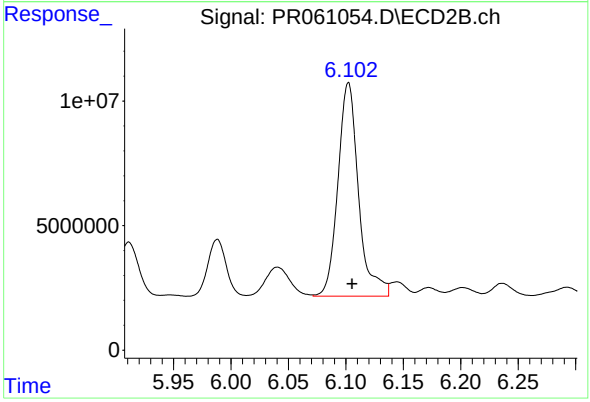
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 33677378
Conc: 146.73 ng/ml



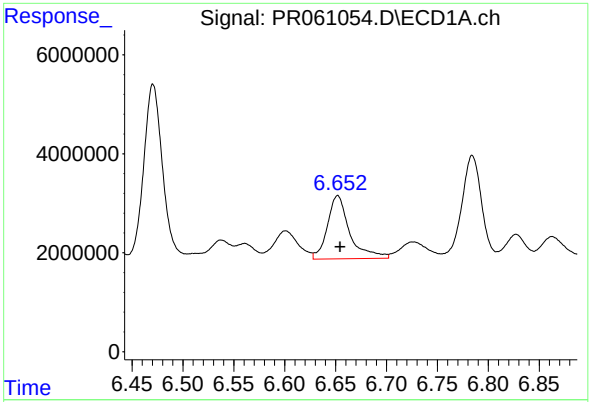
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 34944054
Conc: 213.70 ng/ml



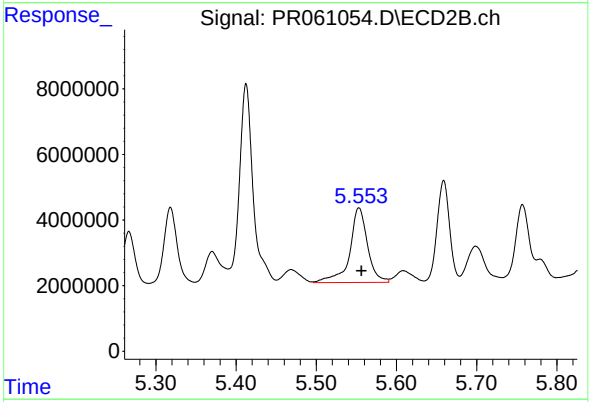
#30 AR-1254-5

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 107439804
Conc: 323.91 ng/ml



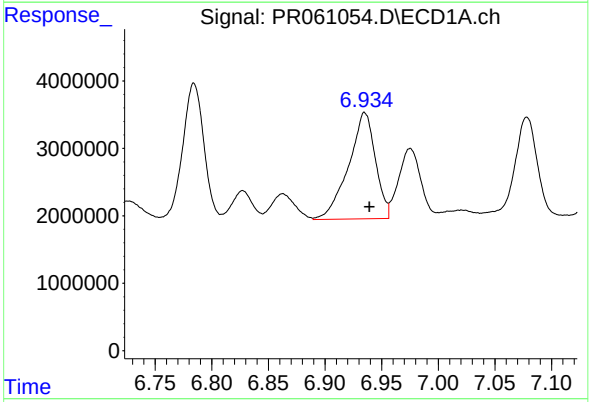
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.002 min
Response: 19493561
Conc: 126.22 ng/ml



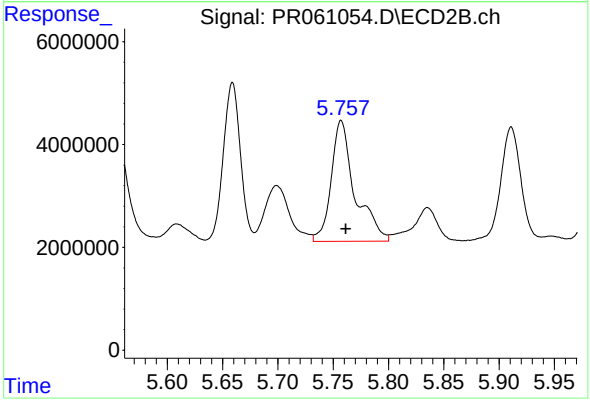
#31 AR-1260-1

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 35294121
Conc: 138.56 ng/ml



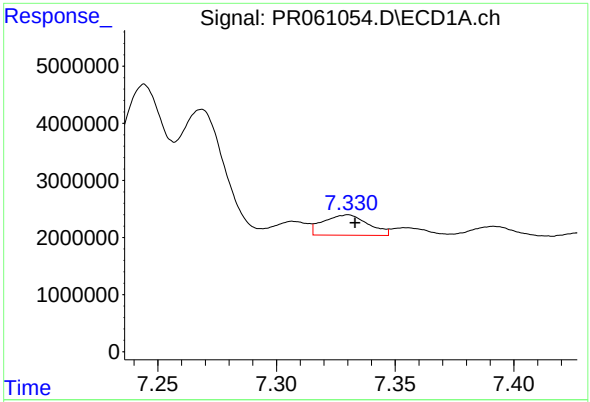
#32 AR-1260-2

R.T.: 6.935 min
Delta R.T.: -0.004 min
Response: 26066560
Conc: 141.43 ng/ml



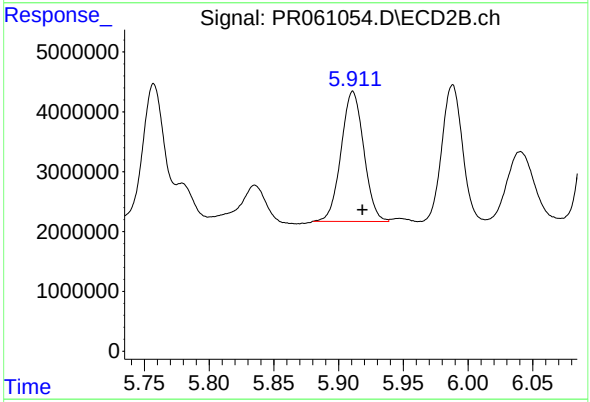
#32 AR-1260-2

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 35082985
Conc: 111.79 ng/ml



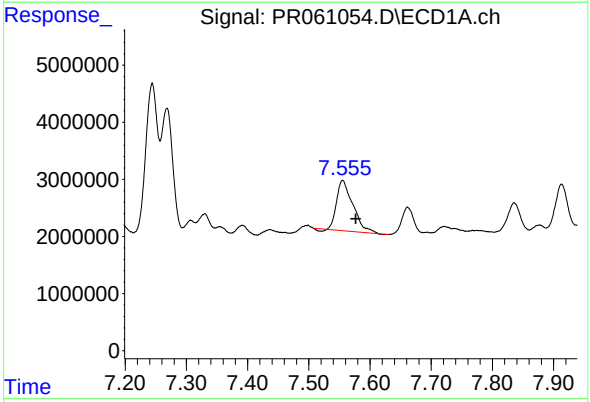
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 4698767
Conc: 34.42 ng/ml



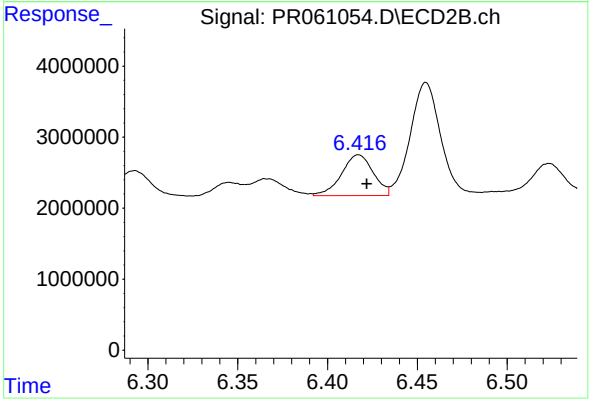
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.008 min
Response: 26464746
Conc: 91.91 ng/ml



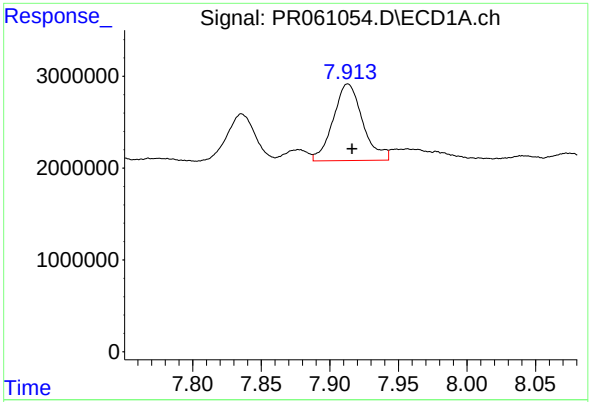
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 16155262
Conc: 102.20 ng/ml



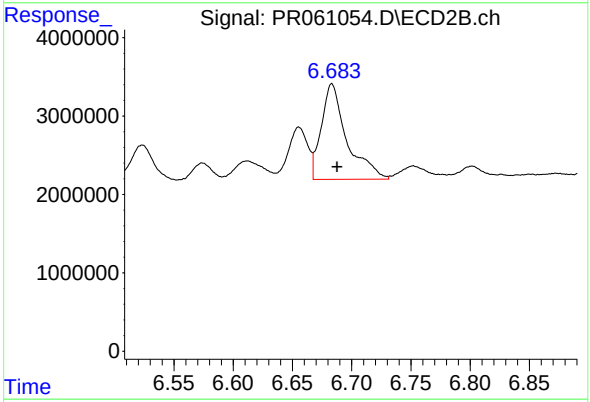
#34 AR-1260-4

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 7096231
Conc: 28.96 ng/ml



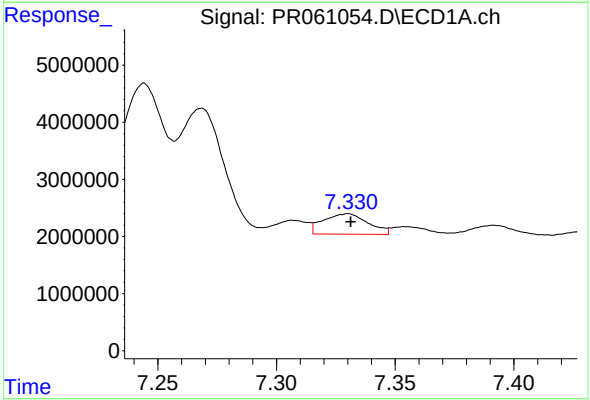
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 12526169
Conc: 40.96 ng/ml



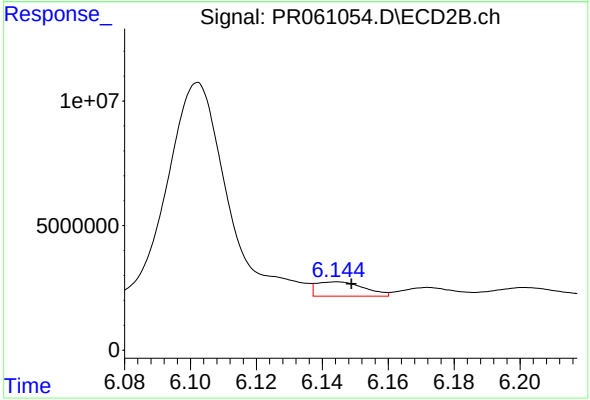
#35 AR-1260-5

R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 18254910
Conc: 30.87 ng/ml



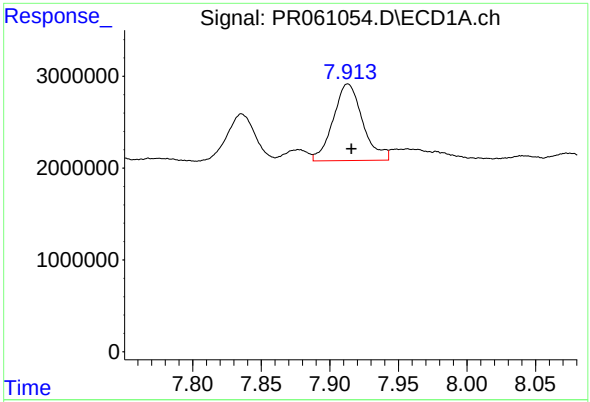
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 4698767
Conc: 23.50 ng/ml



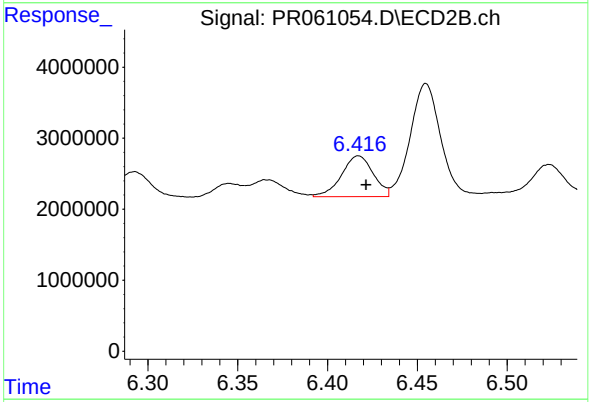
#36 AR-1262-1

R.T.: 6.144 min
Delta R.T.: -0.004 min
Response: 5811409
Conc: 16.64 ng/ml



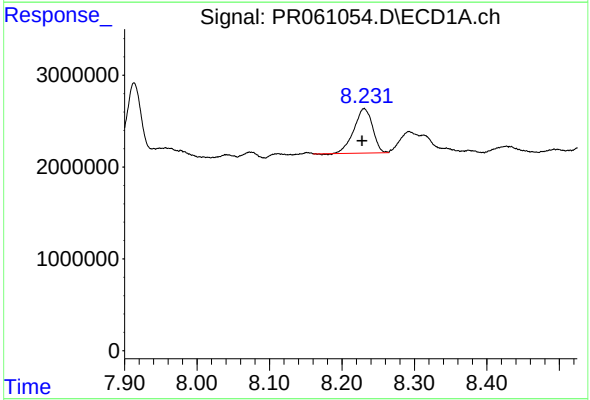
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 12526169
Conc: 35.22 ng/ml



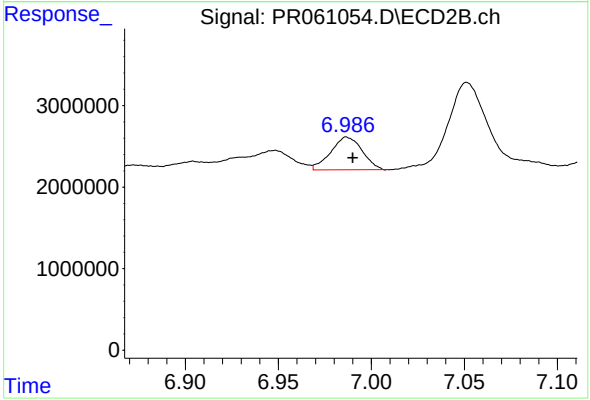
#37 AR-1262-2

R.T.: 6.417 min
Delta R.T.: -0.004 min
Response: 7096231
Conc: 22.38 ng/ml



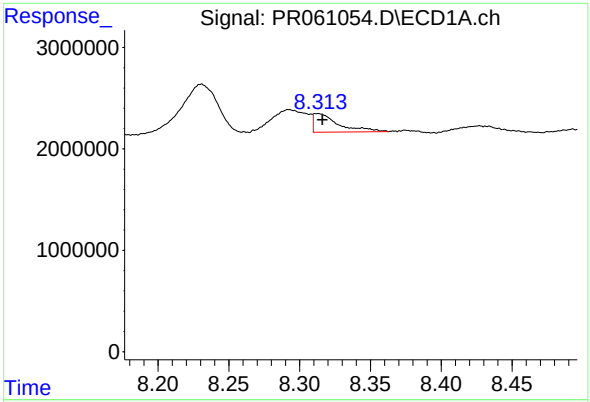
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 8622477
Conc: 35.04 ng/ml



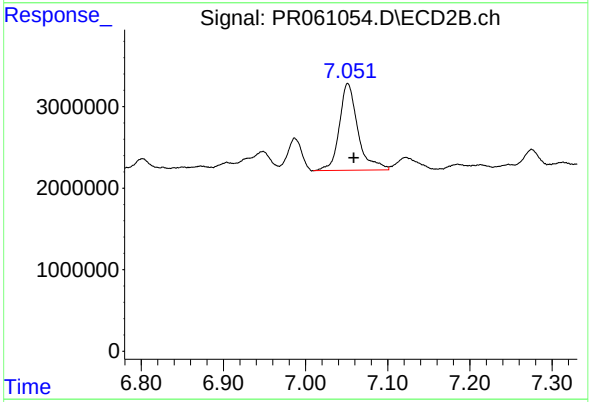
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 4716334
Conc: 18.81 ng/ml



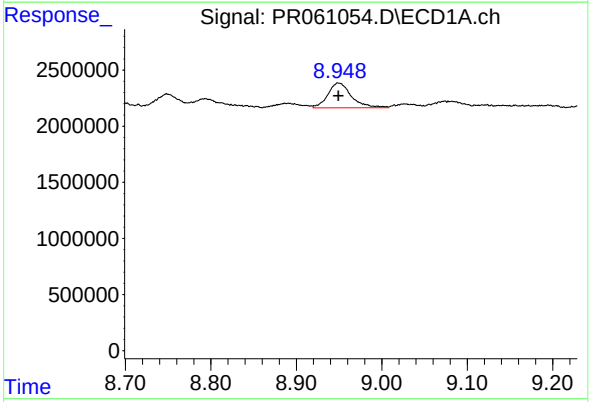
#39 AR-1262-4

R.T.: 8.313 min
Delta R.T.: -0.004 min
Response: 2270738
Conc: 12.12 ng/ml



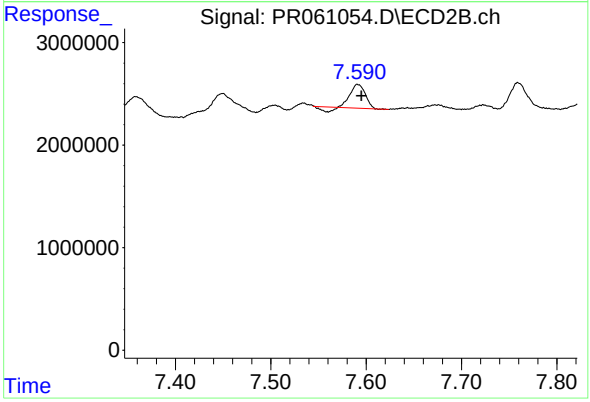
#39 AR-1262-4

R.T.: 7.051 min
Delta R.T.: -0.007 min
Response: 16666055
Conc: 34.22 ng/ml



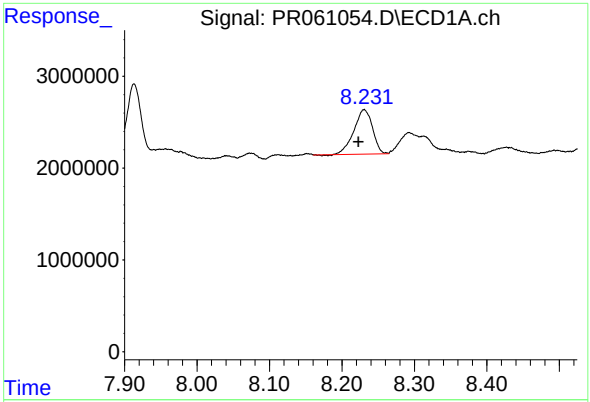
#40 AR-1262-5

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 4252052
Conc: 31.25 ng/ml



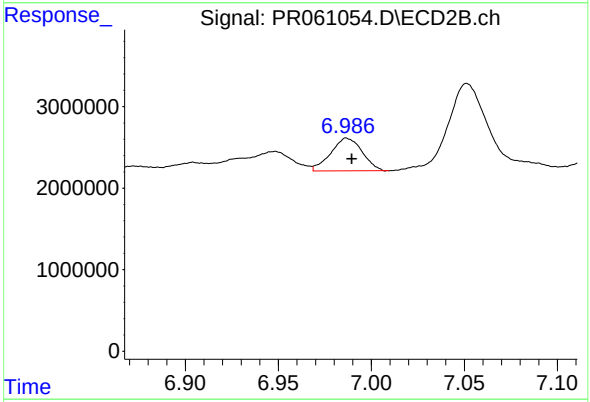
#40 AR-1262-5

R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 2288703
Conc: 10.30 ng/ml



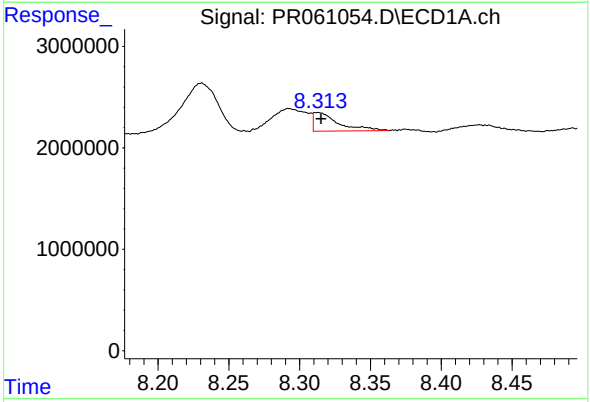
#41 AR-1268-1

R.T.: 8.231 min
Delta R.T.: 0.008 min
Response: 8622477
Conc: 25.68 ng/ml



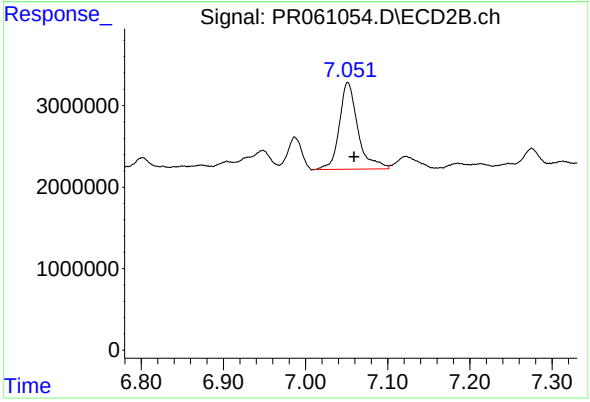
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 4716334
Conc: 7.86 ng/ml



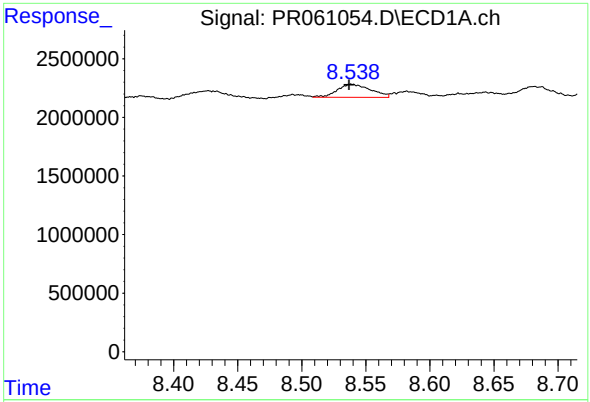
#42 AR-1268-2

R.T.: 8.313 min
Delta R.T.: -0.003 min
Response: 2270738
Conc: 7.43 ng/ml



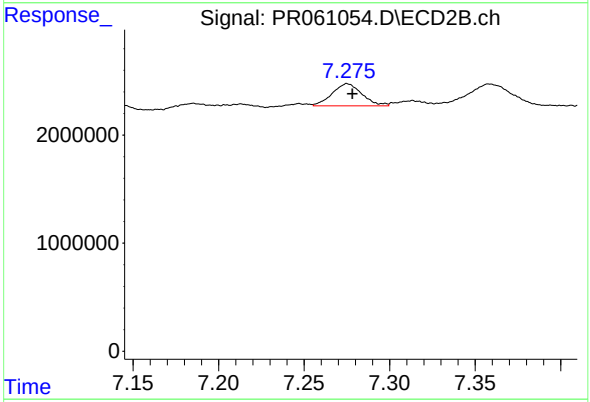
#42 AR-1268-2

R.T.: 7.051 min
Delta R.T.: -0.007 min
Response: 16666055
Conc: 30.50 ng/ml



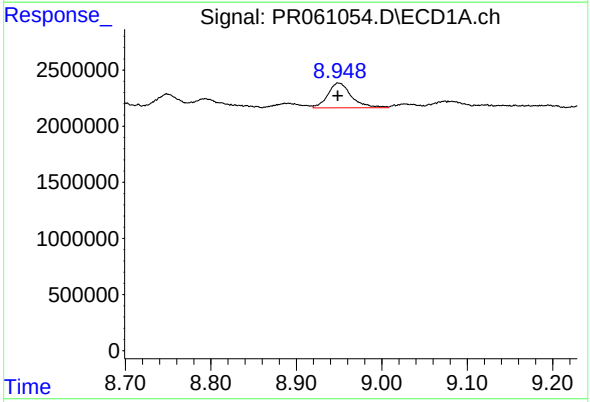
#43 AR-1268-3

R.T.: 8.539 min
Delta R.T.: 0.002 min
Response: 2043156
Conc: 7.76 ng/ml



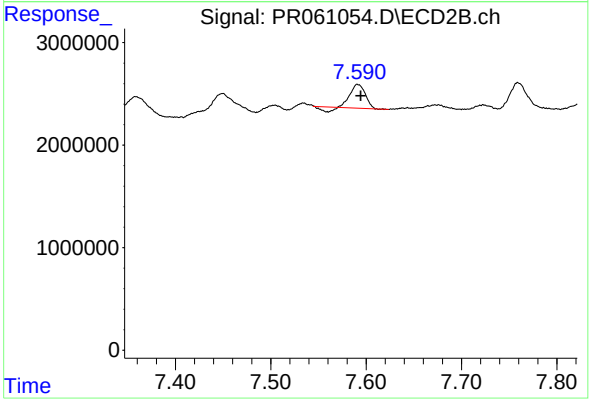
#43 AR-1268-3

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 2491766
Conc: 5.38 ng/ml



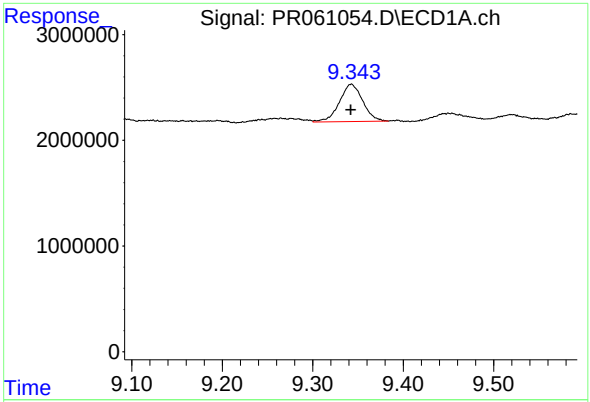
#44 AR-1268-4

R.T.: 8.949 min
Delta R.T.: 0.001 min
Response: 4252052
Conc: 35.28 ng/ml



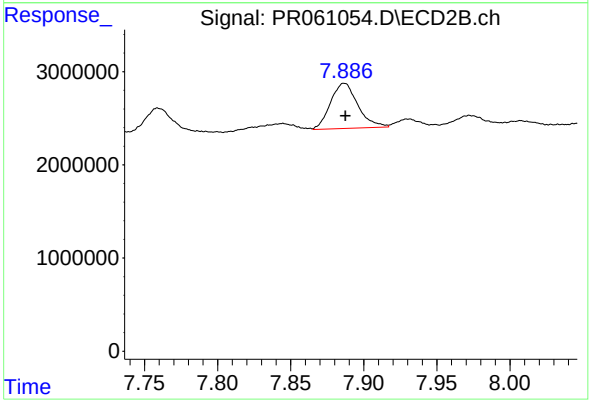
#44 AR-1268-4

R.T.: 7.591 min
Delta R.T.: -0.003 min
Response: 2288703
Conc: 11.71 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: 0.000 min
Response: 6335961
Conc: 7.21 ng/ml



#45 AR-1268-5

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 6309994
Conc: 4.16 ng/ml