Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
Data File : PR064965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 10:37
Operator : AJ\MA
Sample : P1129-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 11:54:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 13 05:16:14 2024
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...	3.691	0.000	4431382	0	0.682	N.D.	#
2)	SA Decachlor...	9.740	8.380	1714761	1998118	0.706	0.712	
	Target Compounds							
3)	L1 AR-1016-1	4.945	4.153	70630626	73720778	369.247	379.269	
4)	L1 AR-1016-2	4.968	4.173	105.3E6	103.7E6	373.529	386.437	
5)	L1 AR-1016-3	5.033	4.356	69113671	54355808	383.590	373.071	
6)	L1 AR-1016-4	5.136	4.407	54429478	40354561	375.038	355.797	
7)	L1 AR-1016-5	5.456	4.630	48905882	53440504	331.764	357.088	
8)	L2 AR-1221-1	3.927	3.238	6900812	5760919	93.150	89.210	
9)	L2 AR-1221-2	4.020	3.328	6362654	7102043	126.134	157.190	
10)	L2 AR-1221-3	4.099	3.406	33864542	32451586	207.931	214.950	
11)	L3 AR-1232-1	4.099	3.406	33864542	32451586	259.523	271.210	
12)	L3 AR-1232-2	4.655	4.173	60693520	103.7E6	843.025	881.113	
13)	L3 AR-1232-3	4.968	4.356	105.3E6	54355808	833.630	871.315	
14)	L3 AR-1232-4	5.136	4.450	54429478	50160558	838.085	916.007	
15)	L3 AR-1232-5	5.241	4.630	40482167	53440504	850.876	896.768	
16)	L4 AR-1242-1	4.945	4.153	70630626	73720778	462.789	473.439	
17)	L4 AR-1242-2	4.968	4.173	105.3E6	103.7E6	469.851	488.911	
18)	L4 AR-1242-3	5.033	4.356	69113671	54355808	484.567	469.687	
19)	L4 AR-1242-4	5.136	4.450	54429478	50160558	478.285	447.837	
20)	L4 AR-1242-5	5.936	5.009	6281982	43716527	51.580	306.111	#
21)	L5 AR-1248-1	4.945	4.153	70630626	73720778	603.059	625.355	
22)	L5 AR-1248-2	5.241	4.407	40482167	40354561	240.255	246.072	
23)	L5 AR-1248-3	5.456	4.450	48905882	50160558	247.234	296.896	
24)	L5 AR-1248-4	5.895	4.630	5977954	53440504	28.540	262.114	#
25)	L5 AR-1248-5	5.936	5.053	6281982	6668092	29.937	33.197	
26)	L6 AR-1254-1	5.865	5.009	36291905	43716527	165.899	141.336	
27)	L6 AR-1254-2	6.108	5.171	42571390	43141657	129.410	161.270	
28)	L6 AR-1254-3	6.503	5.621	21671854	77222414	64.808	179.162	#
29)	L6 AR-1254-4	6.818	5.853	13597742	8570361	59.422	31.884	#
30)	L6 AR-1254-5	7.280	6.305	129.2E6	164.6E6	495.936	428.327	
31)	L7 AR-1260-1	6.686	5.745	93757825	113.7E6	346.278	371.215	
32)	L7 AR-1260-2	6.974	5.952	108.3E6	137.5E6	351.771	374.559	
33)	L7 AR-1260-3	7.369	6.114	67704039	136.7E6	294.800	395.259	#
34)	L7 AR-1260-4	7.615	6.629	82228552	94516130	324.055	330.645	
35)	L7 AR-1260-5	7.958	6.898	153.2E6	232.2E6	324.903	347.519	
36)	L8 AR-1262-1	7.369	6.349	67704039	100.4E6	215.996	254.206	
37)	L8 AR-1262-2	7.958	6.898	153.2E6	232.2E6	297.951	325.031	
38)	L8 AR-1262-3	8.280	7.208	96849824	39703687	279.476	145.684	#
39)	L8 AR-1262-4	8.361	7.274	20780342	165.7E6	78.862	317.537	#
40)	L8 AR-1262-5	9.012	7.822	35867405	48210323	196.867	203.742	
41)	L9 AR-1268-1	8.280	7.208	96849824	39703687	153.910	47.775	#

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Acq On : 18 Jan 2024 10:37
Operator : AJ\MA
Sample : P1129-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 11:54:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 13 05:16:14 2024
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	8.361	7.274	20780342	165.7E6	36.797	212.951	#
43)	L9 AR-1268-3	8.590	7.504	3368175	3348344	6.792	5.060	#
44)	L9 AR-1268-4	9.012	7.822	35867405	48210323	169.091	174.180	
45)	L9 AR-1268-5	9.414	8.122	12248695	14288605	8.082	7.153	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
Data File : PR064965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 10:37
Operator : AJ\MA
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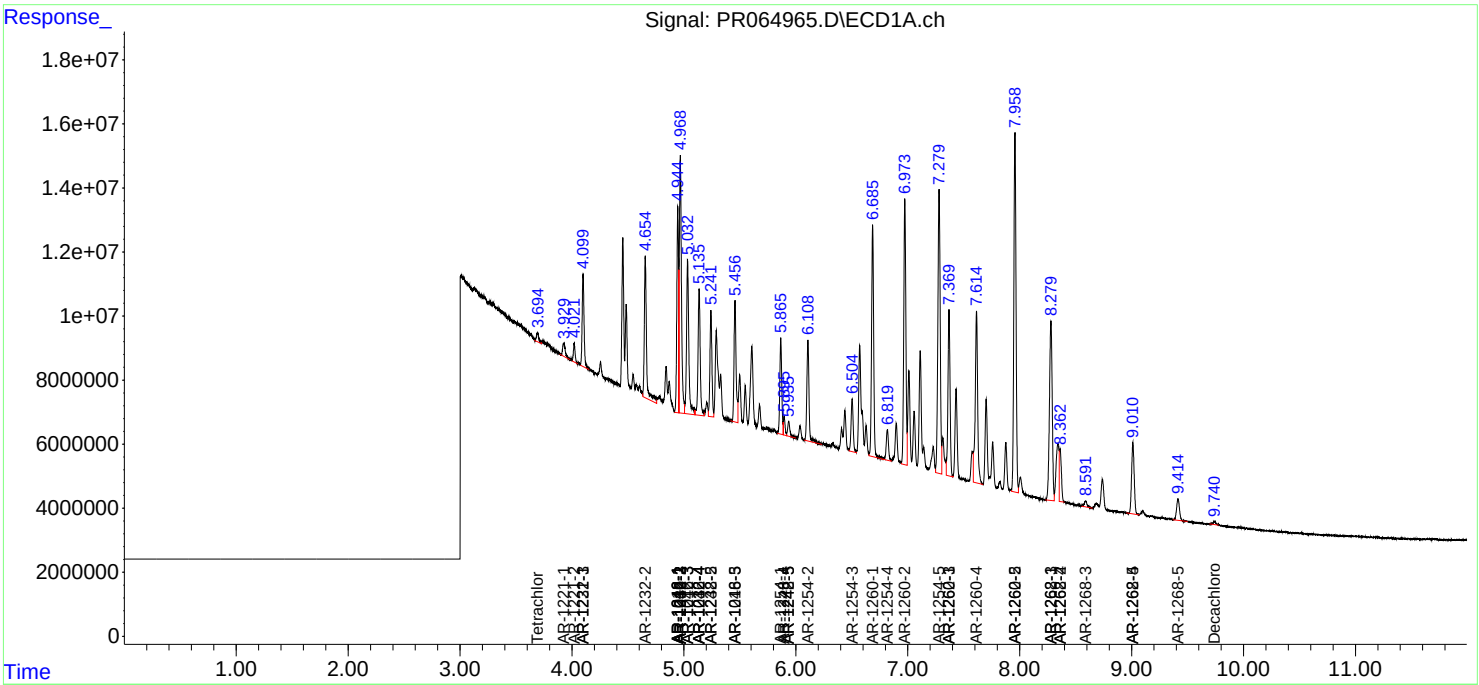
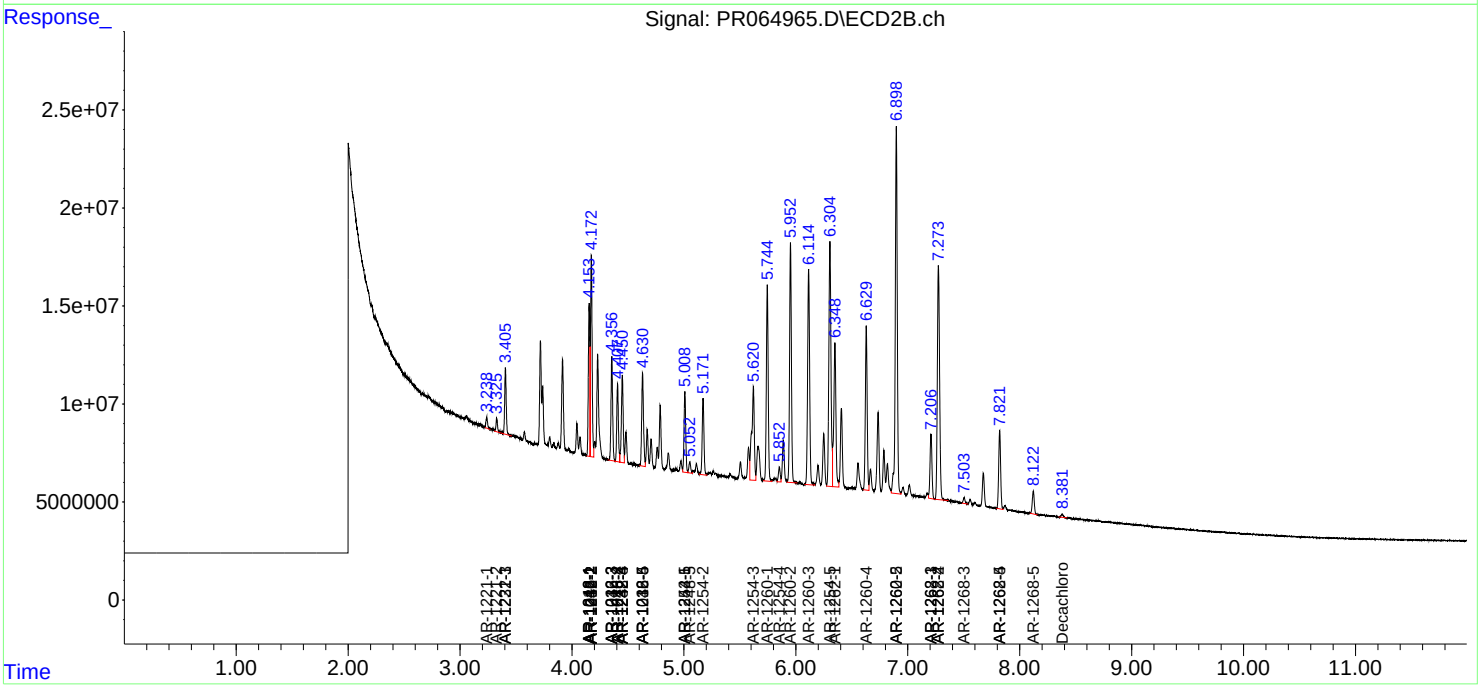
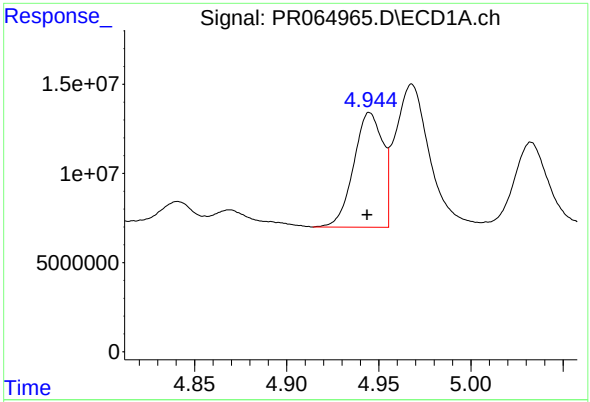
Quant Time: Jan 18 11:54:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 13 05:16:14 2024
Response via : Initial Calibration
Integrator: ChemStation

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

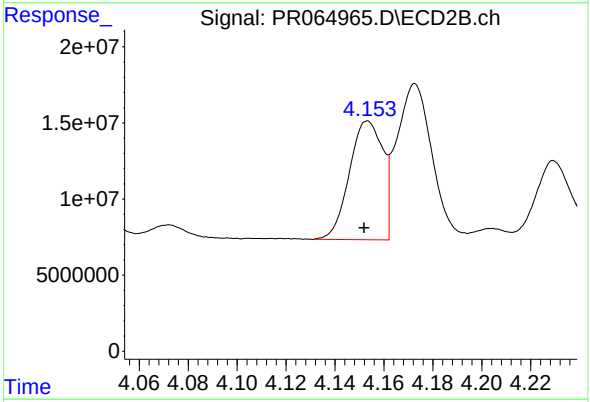






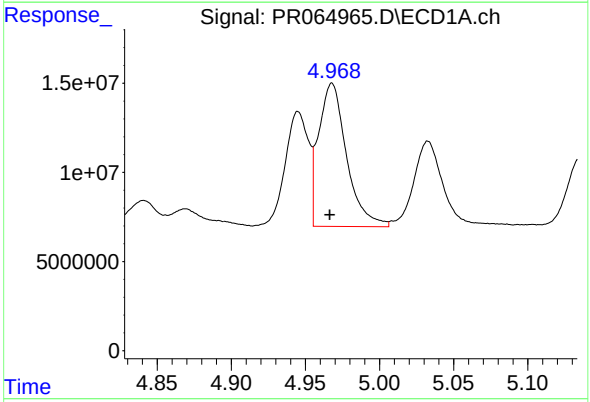
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: 0.001 min
Response: 70630626
Conc: 369.25 ng/ml



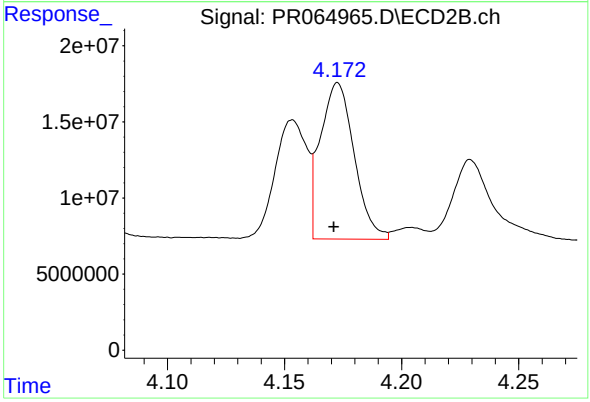
#3 AR-1016-1

R.T.: 4.153 min
Delta R.T.: 0.001 min
Response: 73720778
Conc: 379.27 ng/ml



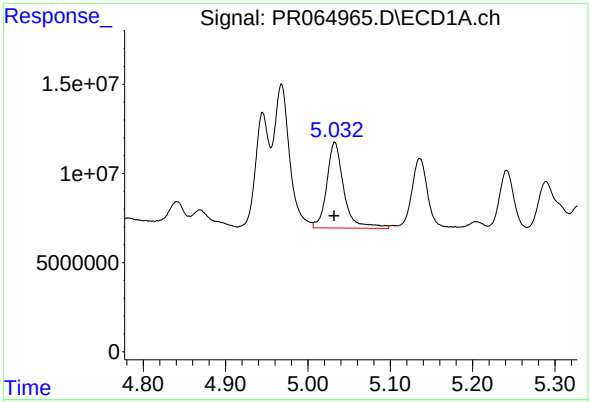
#4 AR-1016-2

R.T.: 4.968 min
Delta R.T.: 0.002 min
Response: 105283887
Conc: 373.53 ng/ml



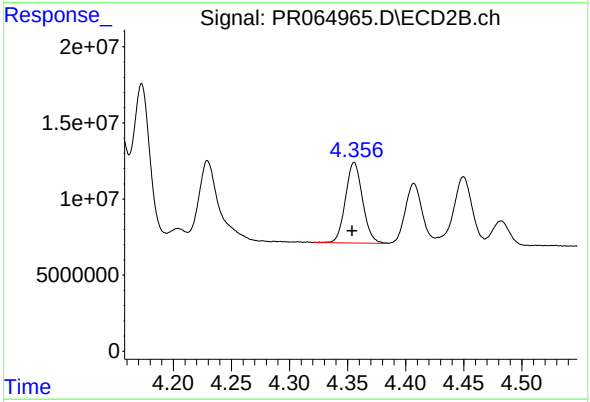
#4 AR-1016-2

R.T.: 4.173 min
Delta R.T.: 0.002 min
Response: 103703830
Conc: 386.44 ng/ml



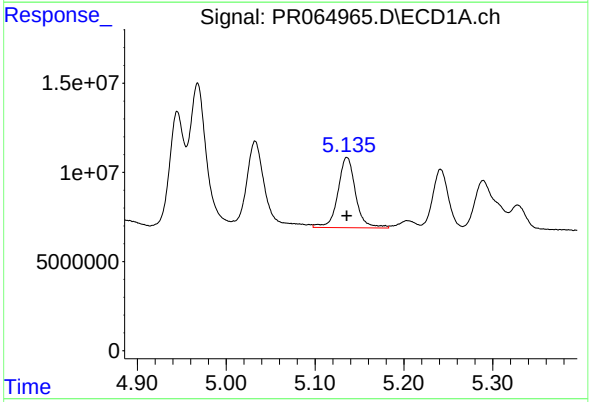
#5 AR-1016-3

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 69113671
Conc: 383.59 ng/ml



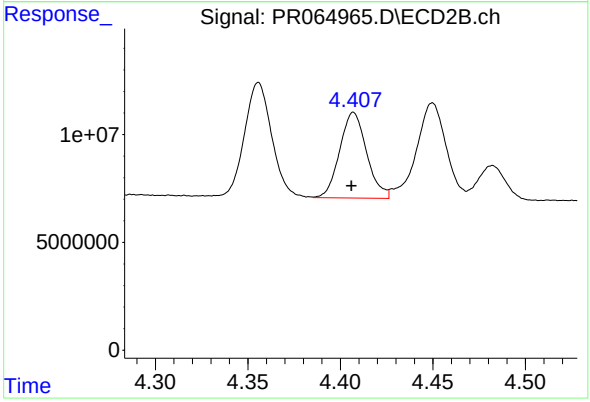
#5 AR-1016-3

R.T.: 4.356 min
Delta R.T.: 0.002 min
Response: 54355808
Conc: 373.07 ng/ml



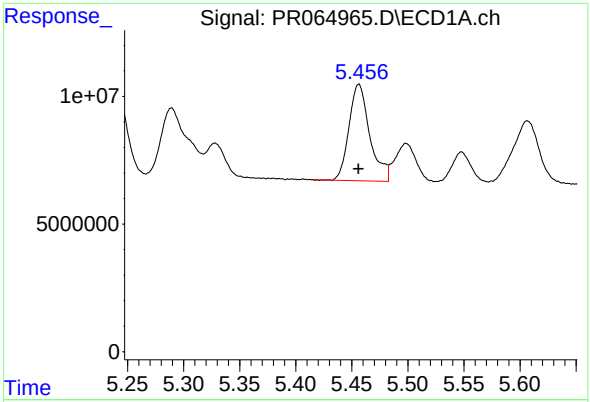
#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 54429478
Conc: 375.04 ng/ml



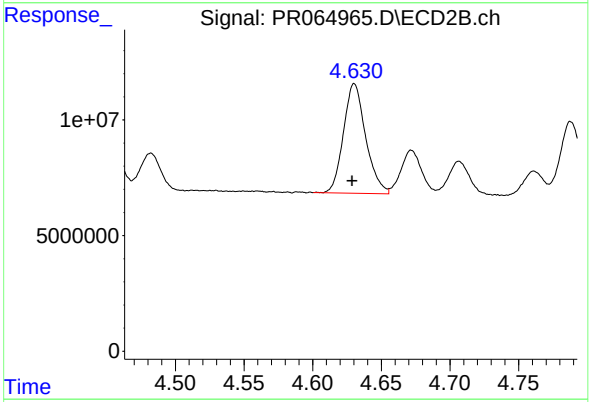
#6 AR-1016-4

R.T.: 4.407 min
Delta R.T.: 0.001 min
Response: 40354561
Conc: 355.80 ng/ml



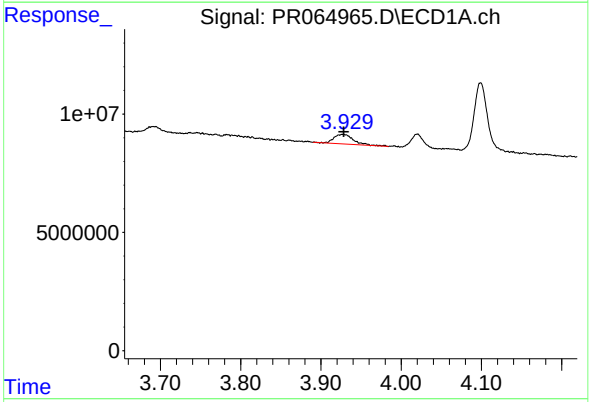
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 48905882
Conc: 331.76 ng/ml



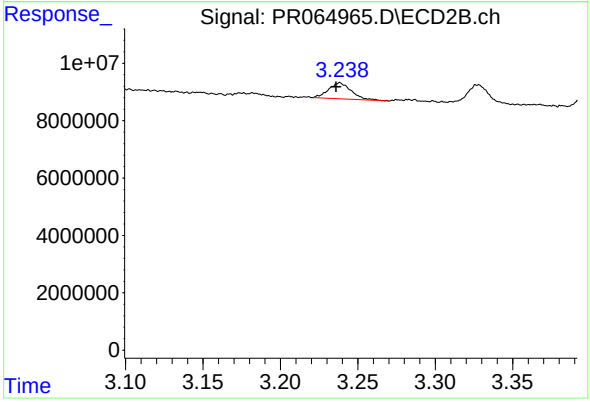
#7 AR-1016-5

R.T.: 4.630 min
Delta R.T.: 0.002 min
Response: 53440504
Conc: 357.09 ng/ml



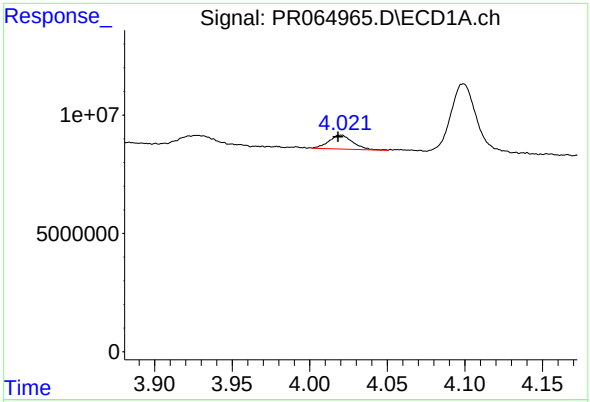
#8 AR-1221-1

R.T.: 3.927 min
Delta R.T.: -0.001 min
Response: 6900812
Conc: 93.15 ng/ml



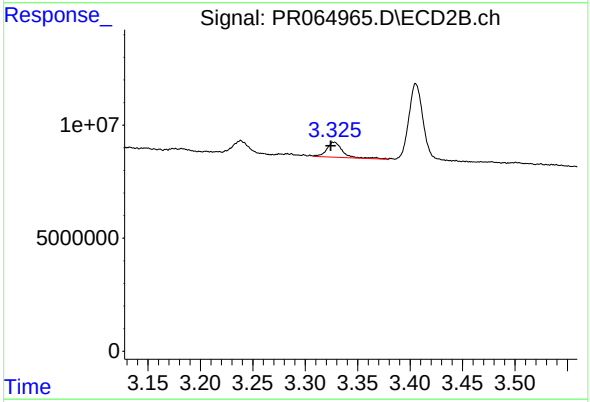
#8 AR-1221-1

R.T.: 3.238 min
Delta R.T.: 0.002 min
Response: 5760919
Conc: 89.21 ng/ml



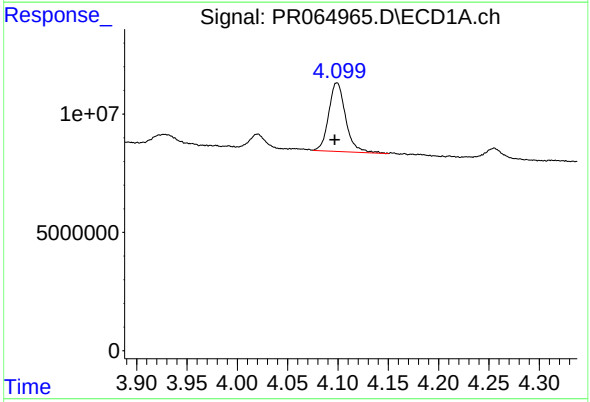
#9 AR-1221-2

R.T.: 4.020 min
Delta R.T.: 0.002 min
Response: 6362654
Conc: 126.13 ng/ml



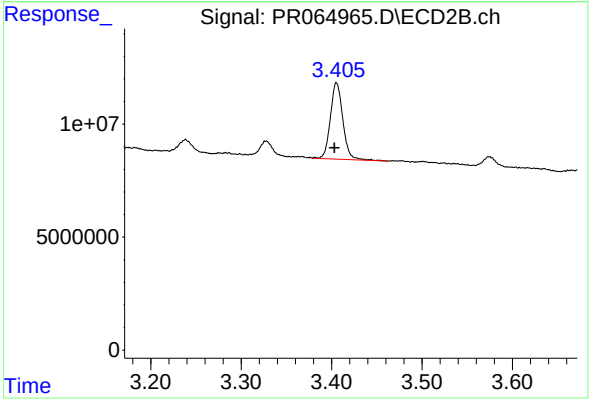
#9 AR-1221-2

R.T.: 3.328 min
Delta R.T.: 0.003 min
Response: 7102043
Conc: 157.19 ng/ml



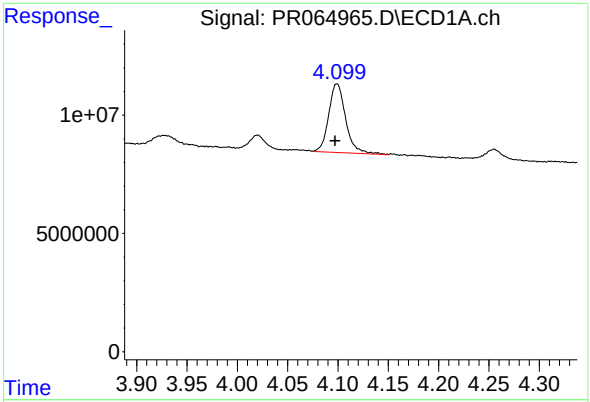
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.002 min
Response: 33864542
Conc: 207.93 ng/ml



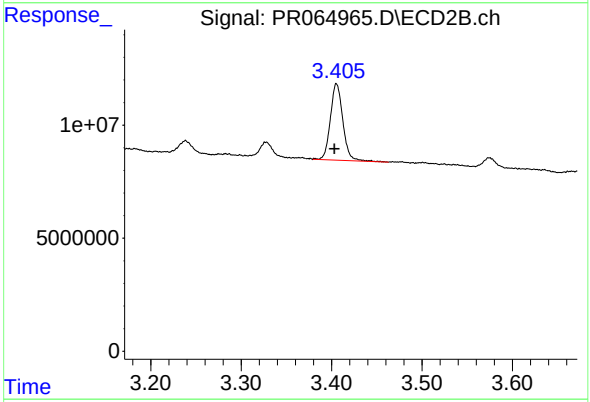
#10 AR-1221-3

R.T.: 3.406 min
Delta R.T.: 0.002 min
Response: 32451586
Conc: 214.95 ng/ml



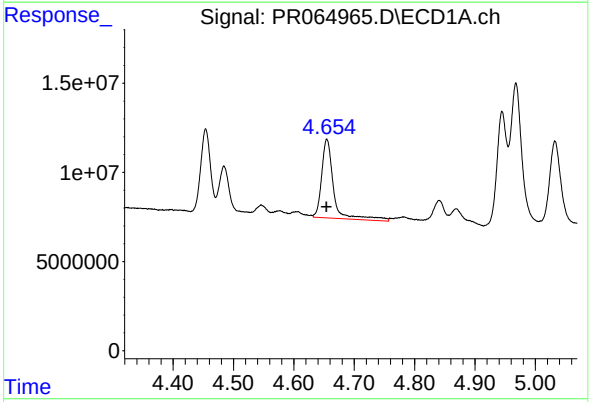
#11 AR-1232-1

R.T.: 4.099 min
Delta R.T.: 0.002 min
Response: 33864542
Conc: 259.52 ng/ml



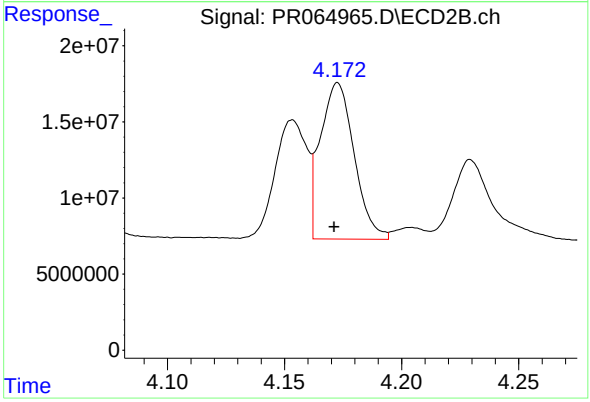
#11 AR-1232-1

R.T.: 3.406 min
Delta R.T.: 0.002 min
Response: 32451586
Conc: 271.21 ng/ml



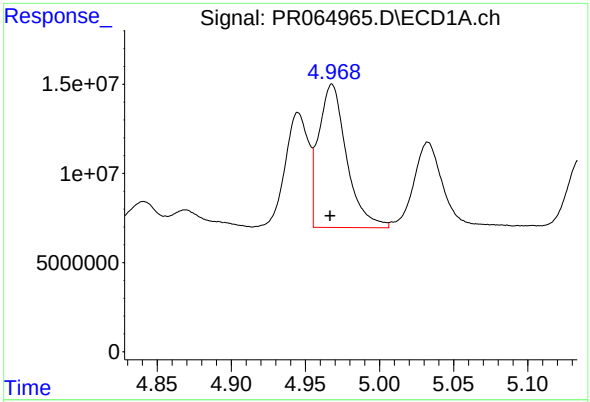
#12 AR-1232-2

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 60693520
Conc: 843.03 ng/ml



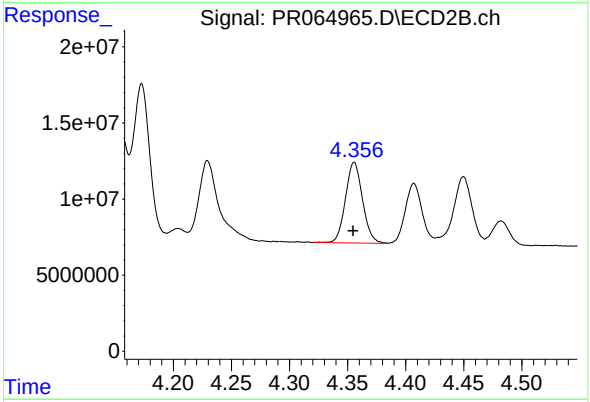
#12 AR-1232-2

R.T.: 4.173 min
Delta R.T.: 0.002 min
Response: 103703830
Conc: 881.11 ng/ml



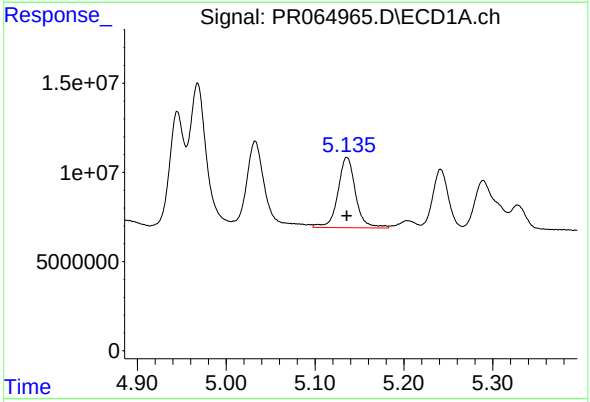
#13 AR-1232-3

R.T.: 4.968 min
Delta R.T.: 0.001 min
Response: 105283887
Conc: 833.63 ng/ml



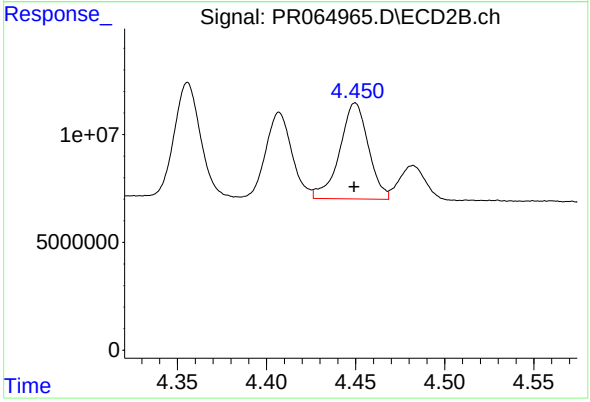
#13 AR-1232-3

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 54355808
Conc: 871.31 ng/ml



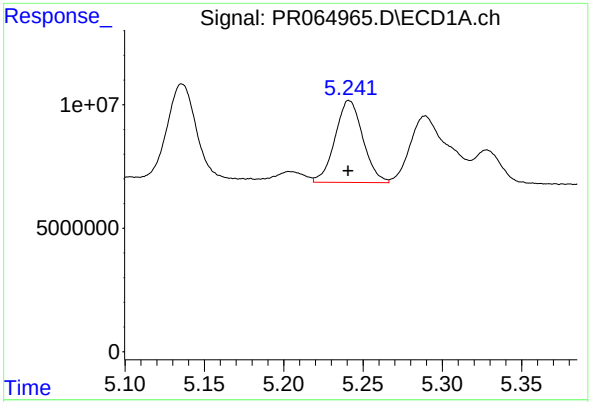
#14 AR-1232-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 54429478
Conc: 838.08 ng/ml



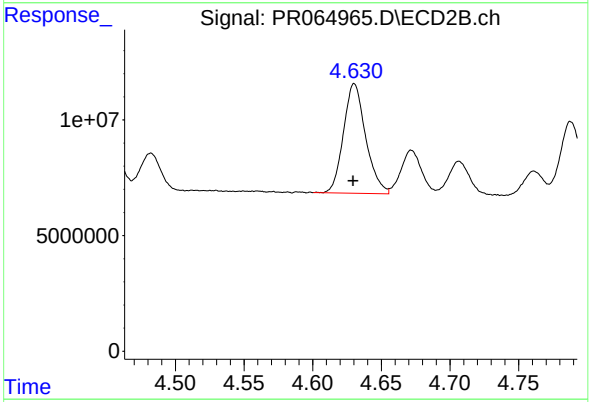
#14 AR-1232-4

R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 50160558
Conc: 916.01 ng/ml



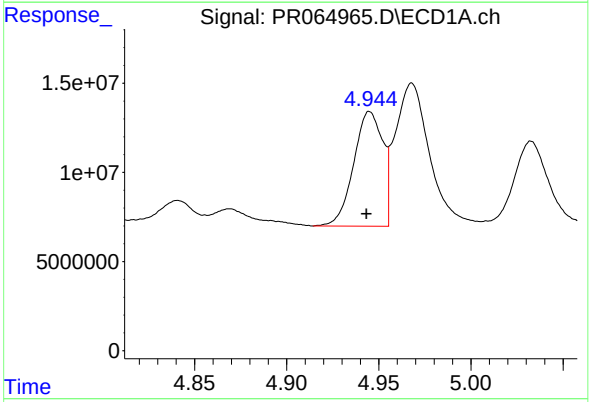
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 40482167
Conc: 850.88 ng/ml



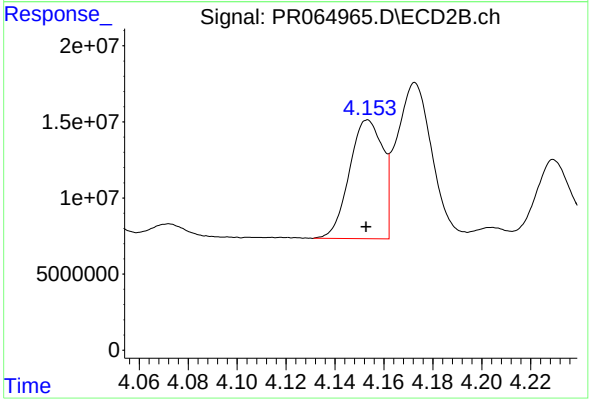
#15 AR-1232-5

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 53440504
Conc: 896.77 ng/ml



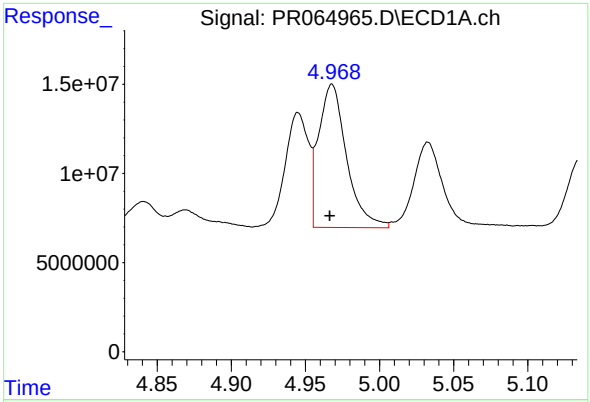
#16 AR-1242-1

R.T.: 4.945 min
Delta R.T.: 0.002 min
Response: 70630626
Conc: 462.79 ng/ml



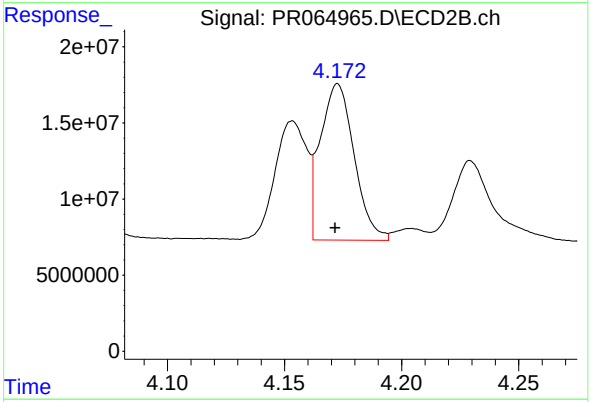
#16 AR-1242-1

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 73720778
Conc: 473.44 ng/ml



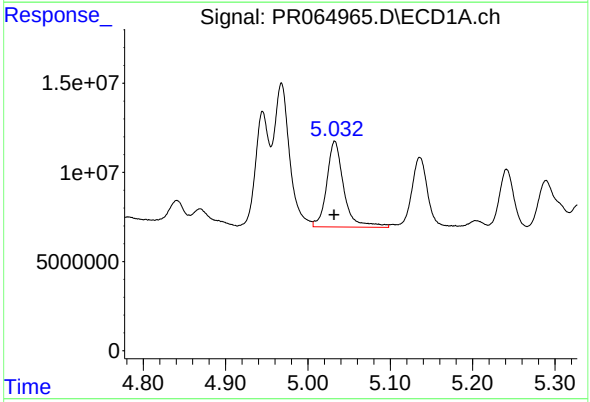
#17 AR-1242-2

R.T.: 4.968 min
Delta R.T.: 0.002 min
Response: 105283887
Conc: 469.85 ng/ml



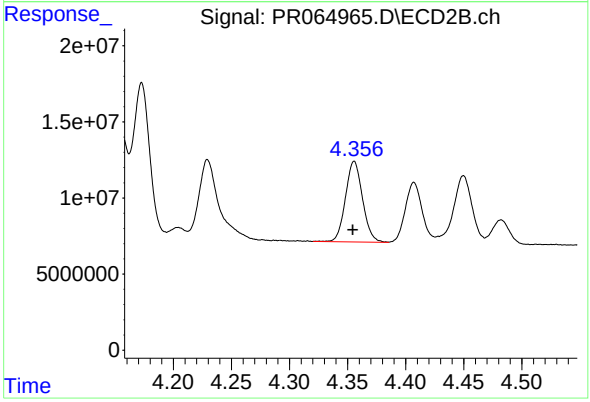
#17 AR-1242-2

R.T.: 4.173 min
Delta R.T.: 0.001 min
Response: 103703830
Conc: 488.91 ng/ml



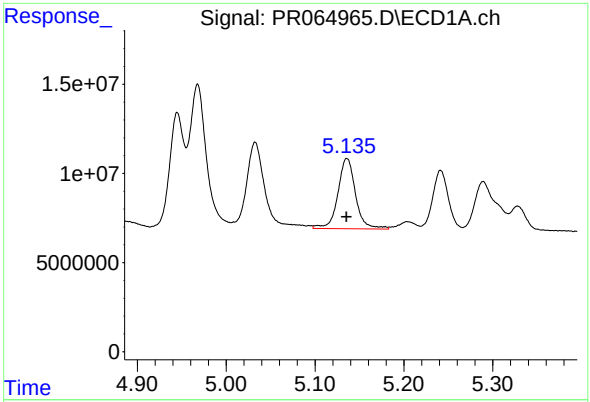
#18 AR-1242-3

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 69113671
Conc: 484.57 ng/ml



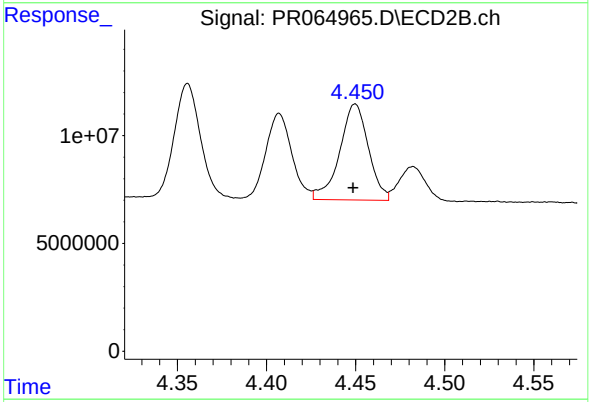
#18 AR-1242-3

R.T.: 4.356 min
Delta R.T.: 0.001 min
Response: 54355808
Conc: 469.69 ng/ml



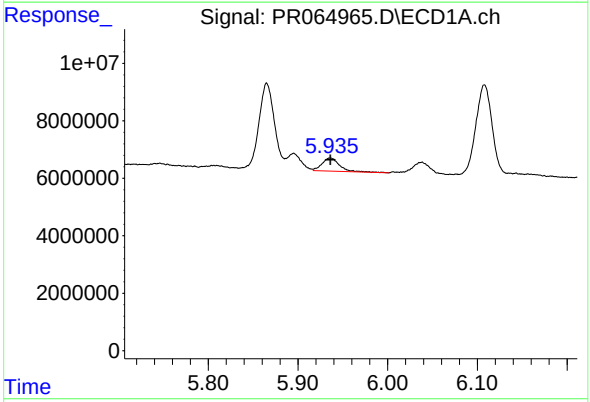
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 54429478
Conc: 478.29 ng/ml



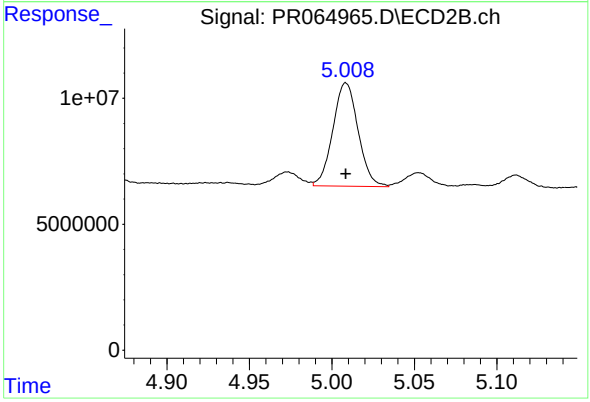
#19 AR-1242-4

R.T.: 4.450 min
Delta R.T.: 0.001 min
Response: 50160558
Conc: 447.84 ng/ml



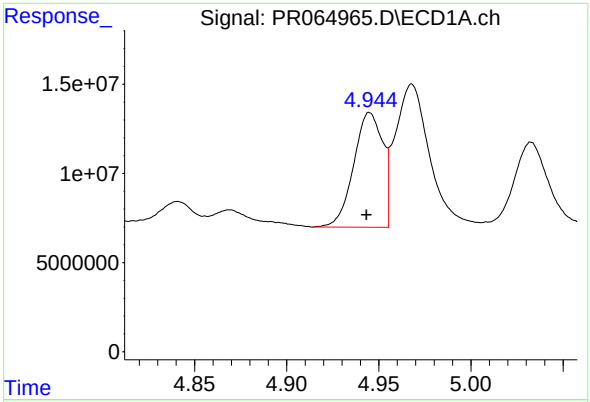
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 6281982
Conc: 51.58 ng/ml



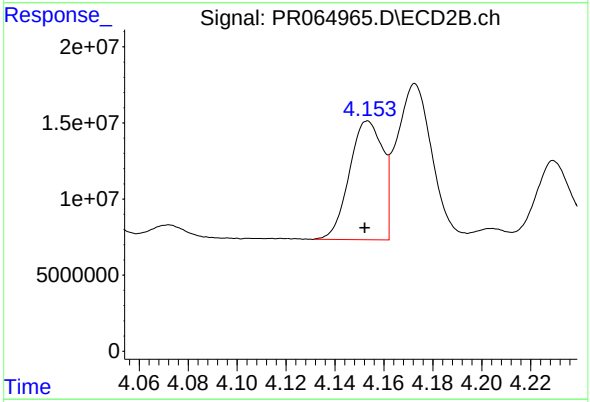
#20 AR-1242-5

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 43716527
Conc: 306.11 ng/ml



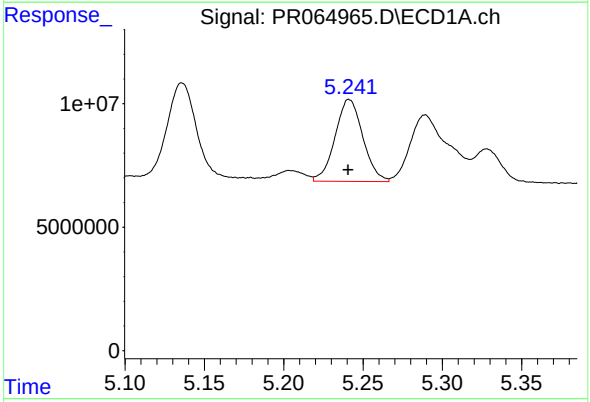
#21 AR-1248-1

R.T.: 4.945 min
Delta R.T.: 0.002 min
Response: 70630626
Conc: 603.06 ng/ml



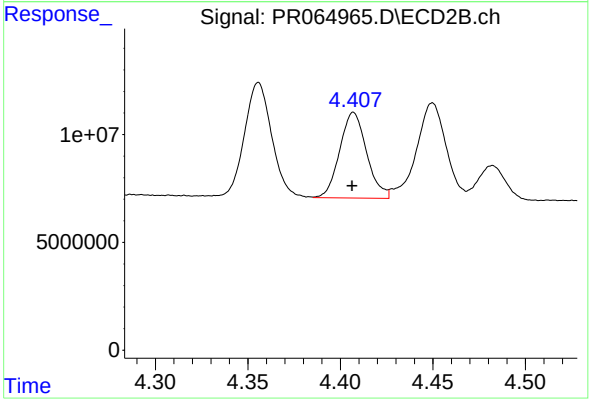
#21 AR-1248-1

R.T.: 4.153 min
Delta R.T.: 0.001 min
Response: 73720778
Conc: 625.36 ng/ml



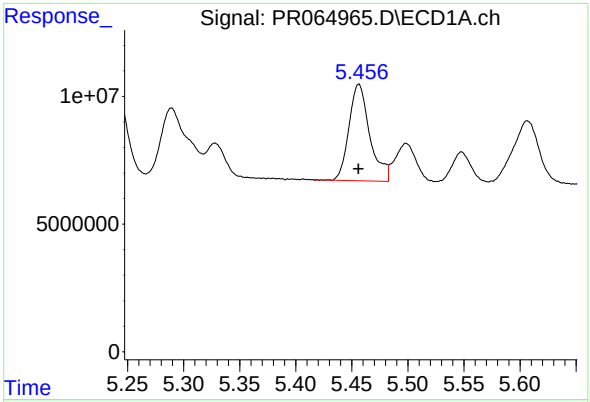
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 40482167
Conc: 240.26 ng/ml



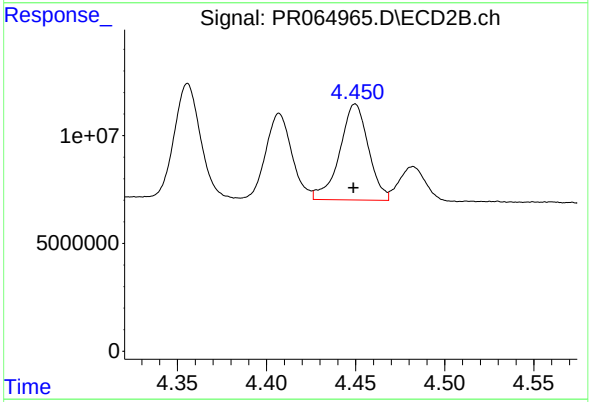
#22 AR-1248-2

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 40354561
Conc: 246.07 ng/ml



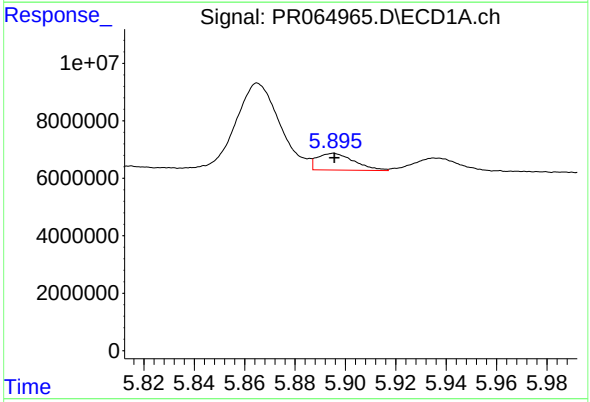
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 48905882
Conc: 247.23 ng/ml



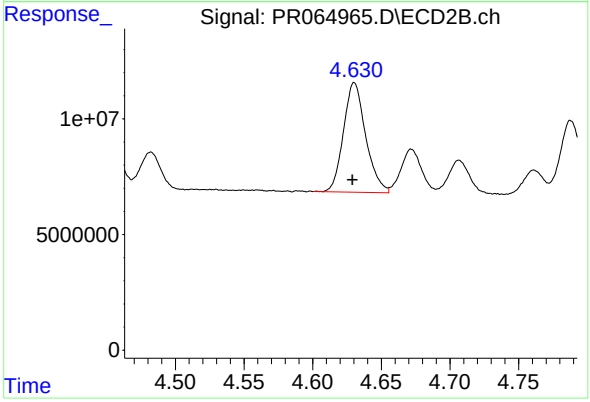
#23 AR-1248-3

R.T.: 4.450 min
Delta R.T.: 0.001 min
Response: 50160558
Conc: 296.90 ng/ml



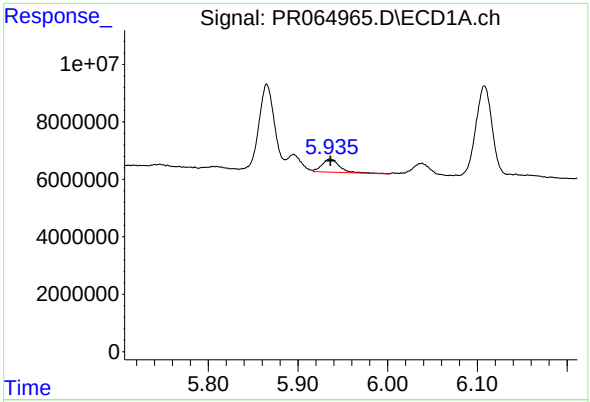
#24 AR-1248-4

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 5977954
Conc: 28.54 ng/ml



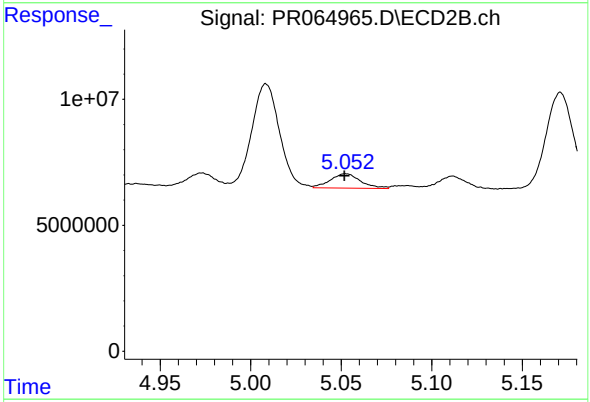
#24 AR-1248-4

R.T.: 4.630 min
Delta R.T.: 0.001 min
Response: 53440504
Conc: 262.11 ng/ml



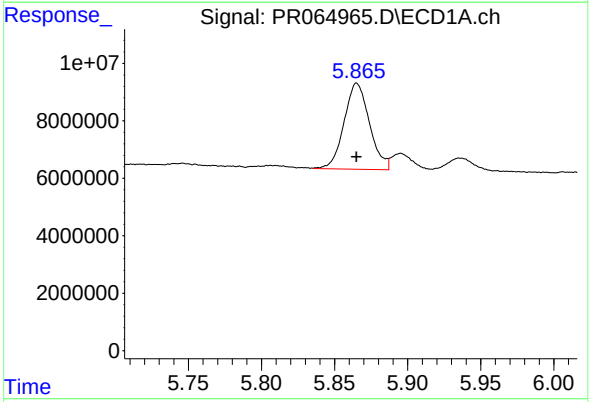
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 6281982
Conc: 29.94 ng/ml



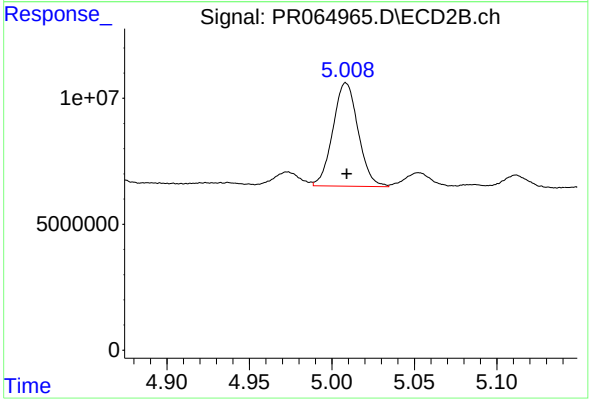
#25 AR-1248-5

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 6668092
Conc: 33.20 ng/ml



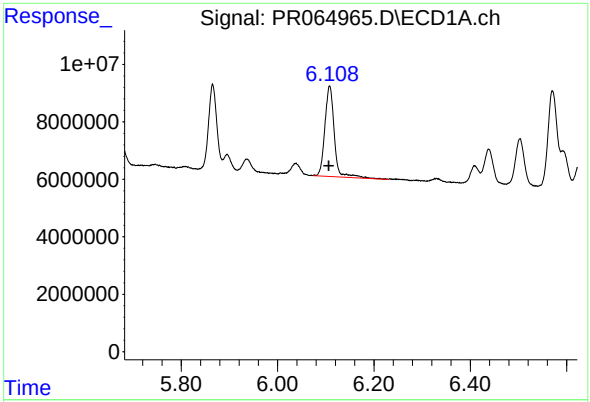
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 36291905
Conc: 165.90 ng/ml



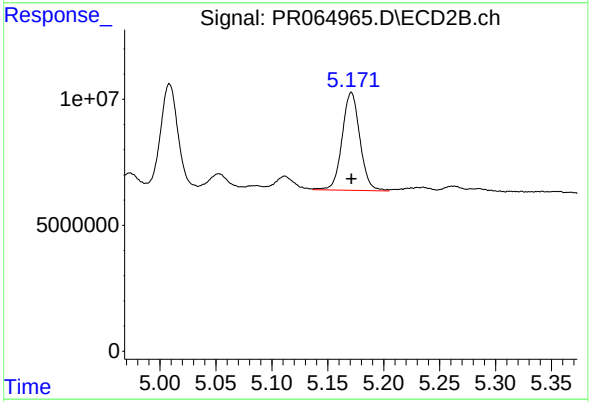
#26 AR-1254-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 43716527
Conc: 141.34 ng/ml



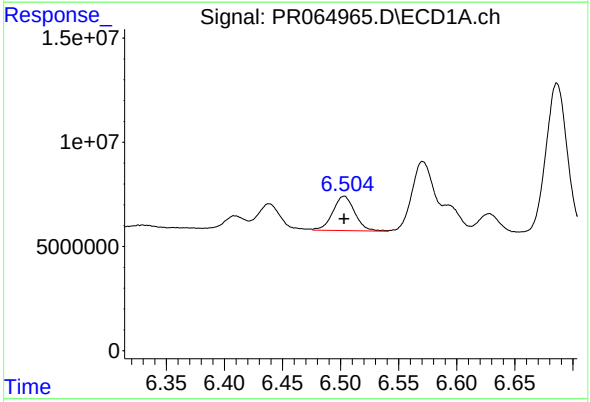
#27 AR-1254-2

R.T.: 6.108 min
Delta R.T.: 0.002 min
Response: 42571390
Conc: 129.41 ng/ml



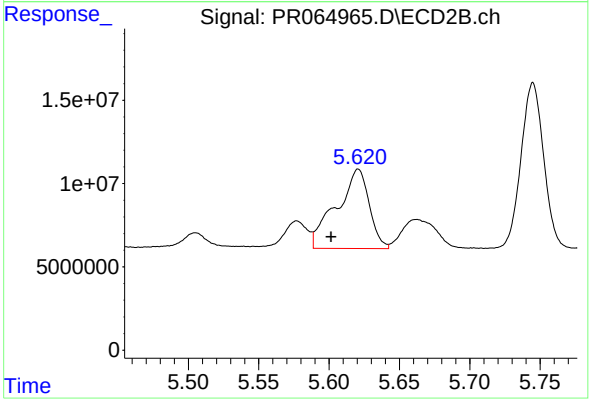
#27 AR-1254-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 43141657
Conc: 161.27 ng/ml



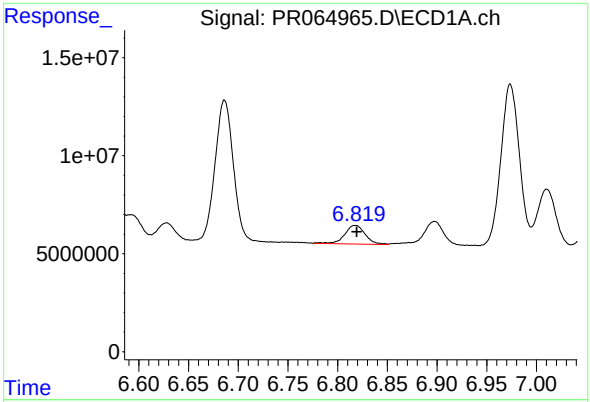
#28 AR-1254-3

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 21671854
Conc: 64.81 ng/ml



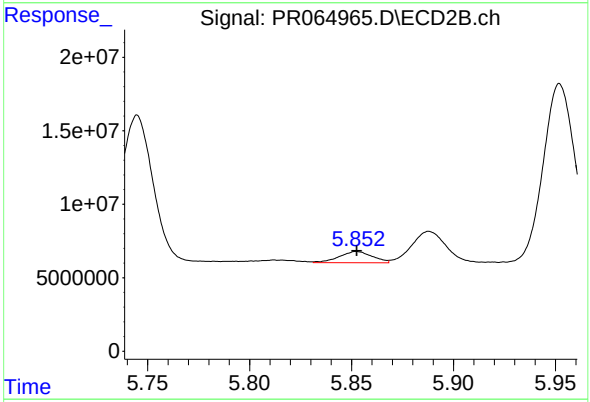
#28 AR-1254-3

R.T.: 5.621 min
Delta R.T.: 0.019 min
Response: 77222414
Conc: 179.16 ng/ml



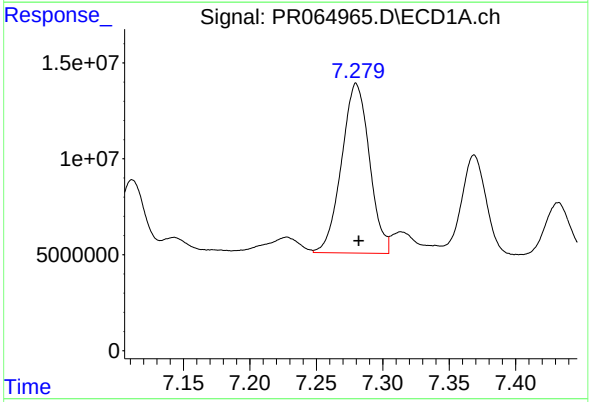
#29 AR-1254-4

R.T.: 6.818 min
Delta R.T.: -0.002 min
Response: 13597742
Conc: 59.42 ng/ml



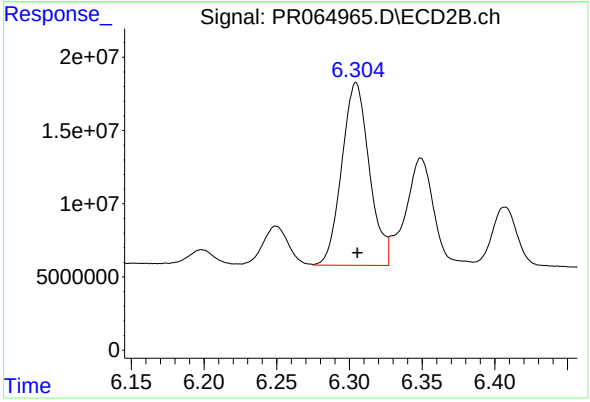
#29 AR-1254-4

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 8570361
Conc: 31.88 ng/ml



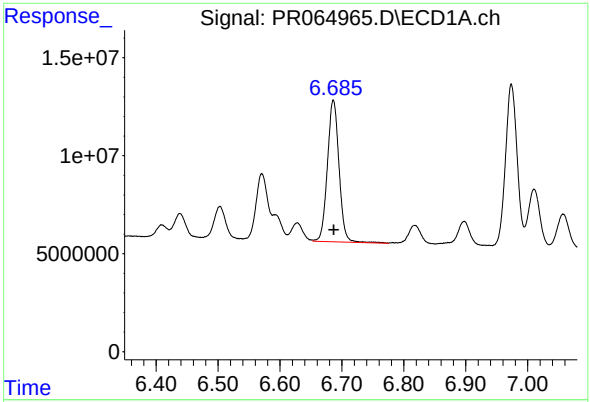
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 129169394
Conc: 495.94 ng/ml



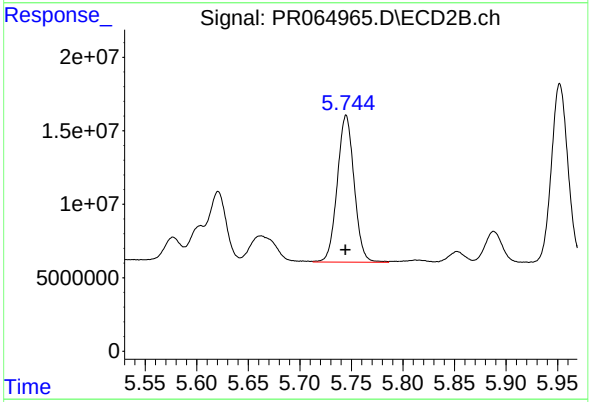
#30 AR-1254-5

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 164624871
Conc: 428.33 ng/ml



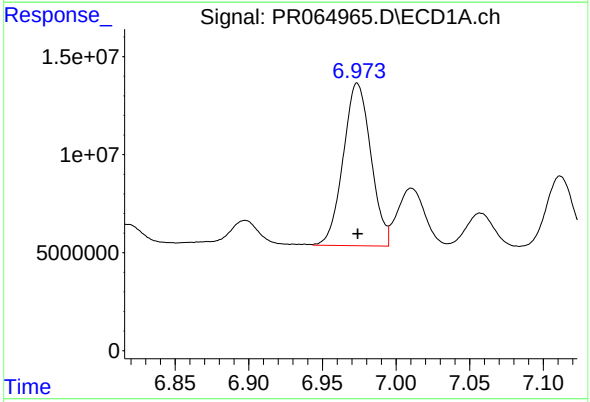
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 93757825
Conc: 346.28 ng/ml



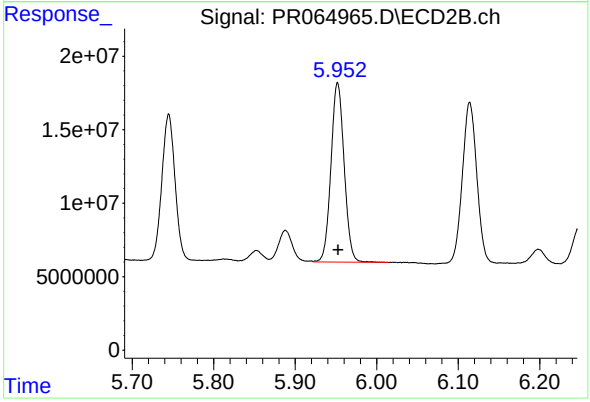
#31 AR-1260-1

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 113727657
Conc: 371.21 ng/ml



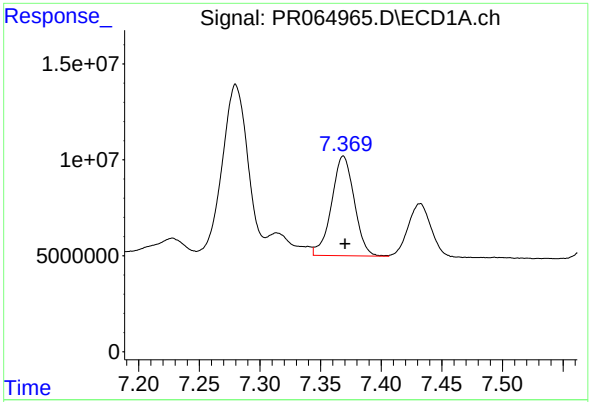
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 108330306
Conc: 351.77 ng/ml



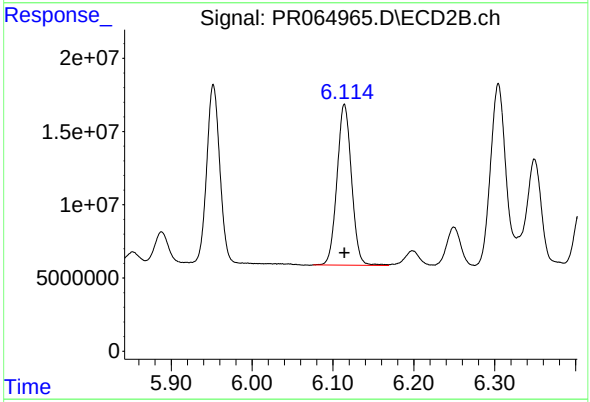
#32 AR-1260-2

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 137490726
Conc: 374.56 ng/ml



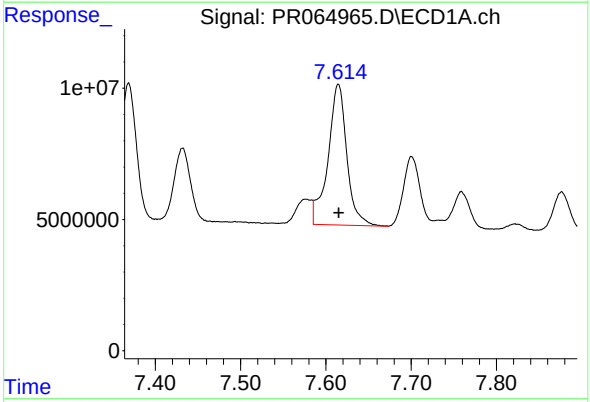
#33 AR-1260-3

R.T.: 7.369 min
Delta R.T.: -0.001 min
Response: 67704039
Conc: 294.80 ng/ml



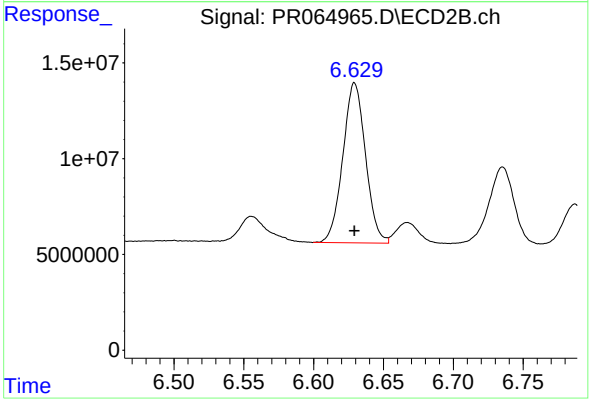
#33 AR-1260-3

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 136654969
Conc: 395.26 ng/ml



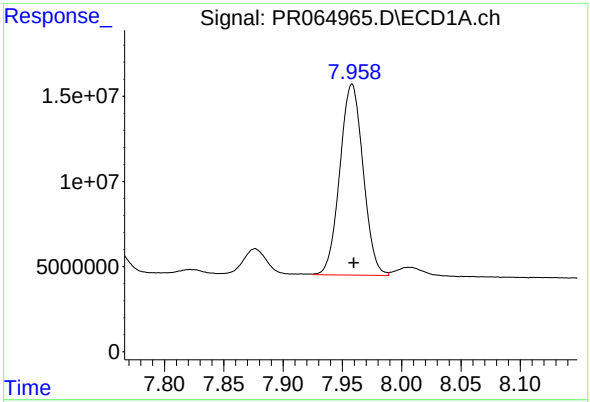
#34 AR-1260-4

R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 82228552
Conc: 324.05 ng/ml



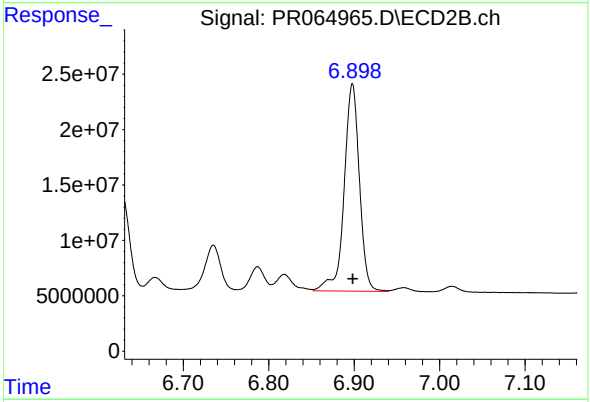
#34 AR-1260-4

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 94516130
Conc: 330.65 ng/ml



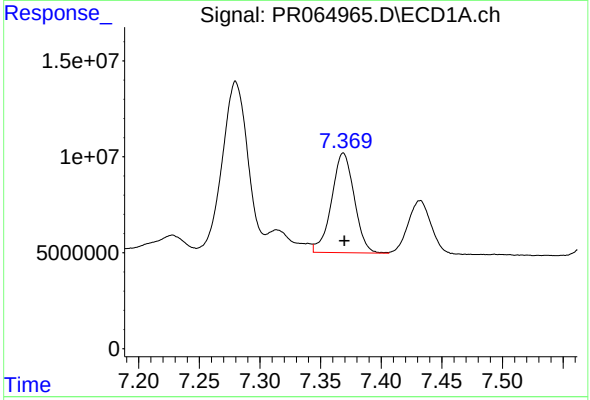
#35 AR-1260-5

R.T.: 7.958 min
Delta R.T.: -0.001 min
Response: 153229402
Conc: 324.90 ng/ml



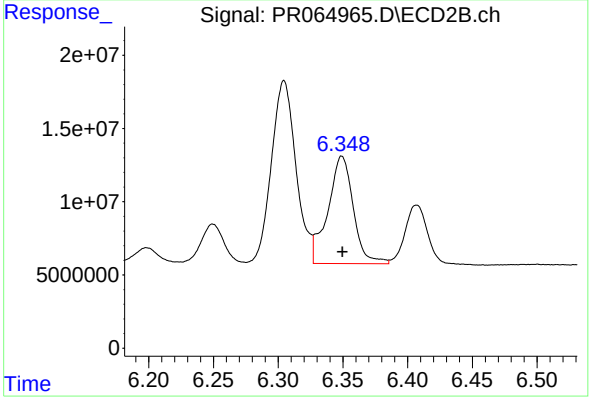
#35 AR-1260-5

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 232232973
Conc: 347.52 ng/ml



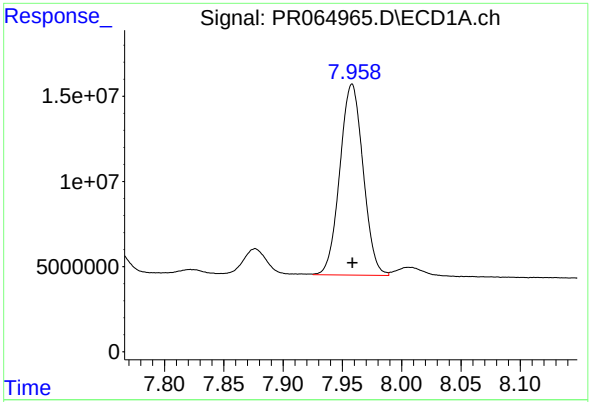
#36 AR-1262-1

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 67704039
Conc: 216.00 ng/ml



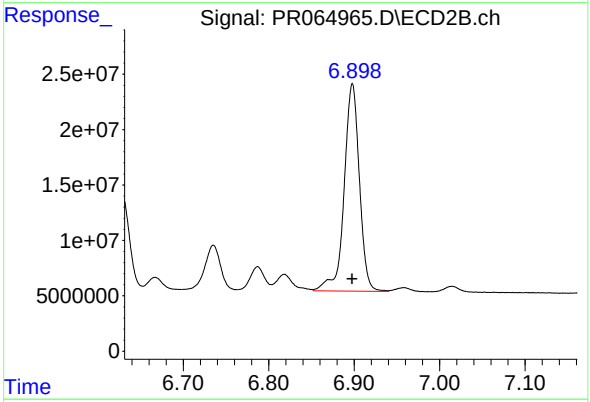
#36 AR-1262-1

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 100368029
Conc: 254.21 ng/ml



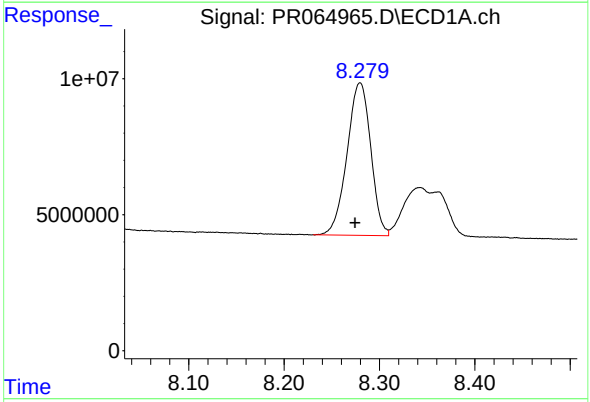
#37 AR-1262-2

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 153229402
Conc: 297.95 ng/ml



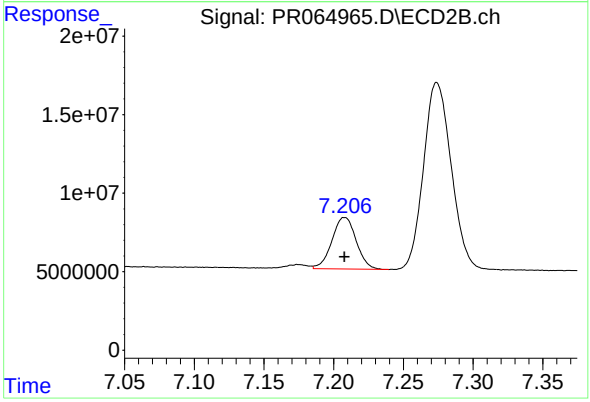
#37 AR-1262-2

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 232232973
Conc: 325.03 ng/ml



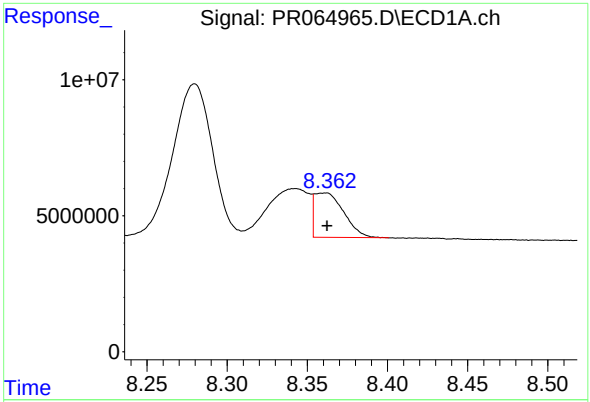
#38 AR-1262-3

R.T.: 8.280 min
Delta R.T.: 0.005 min
Response: 96849824
Conc: 279.48 ng/ml



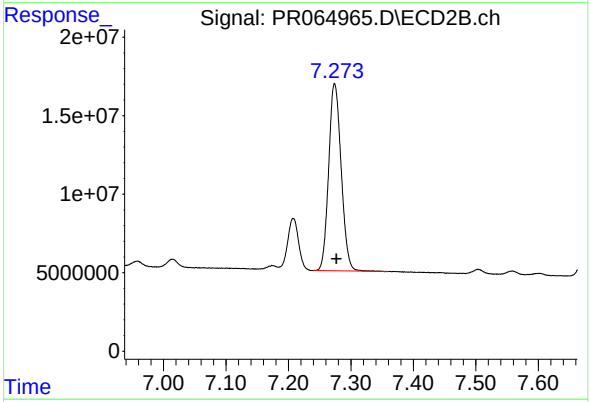
#38 AR-1262-3

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 39703687
Conc: 145.68 ng/ml



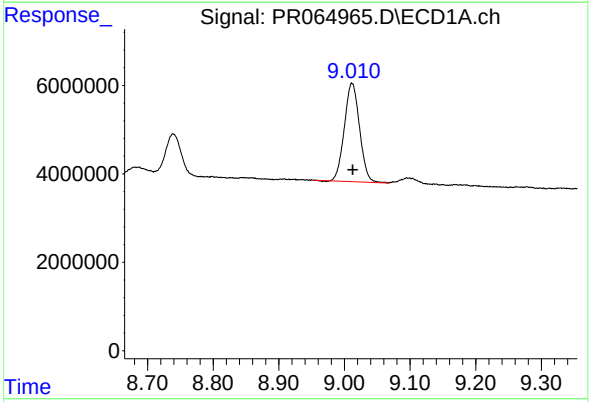
#39 AR-1262-4

R.T.: 8.361 min
Delta R.T.: -0.001 min
Response: 20780342
Conc: 78.86 ng/ml



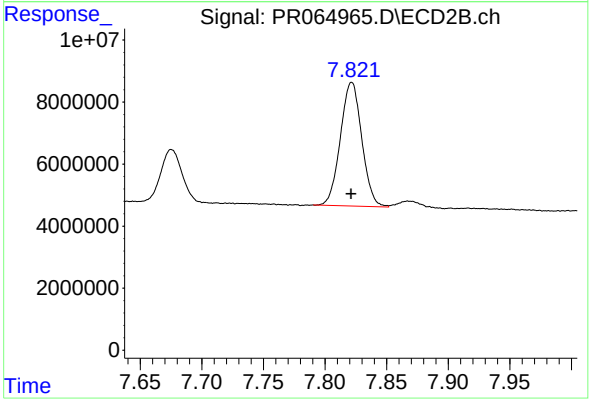
#39 AR-1262-4

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 165740126
Conc: 317.54 ng/ml



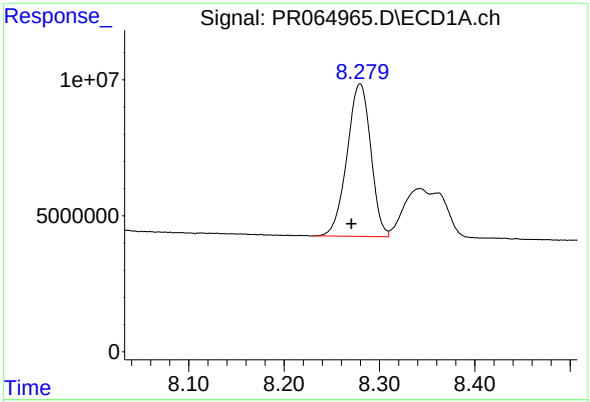
#40 AR-1262-5

R.T.: 9.012 min
Delta R.T.: -0.001 min
Response: 35867405
Conc: 196.87 ng/ml



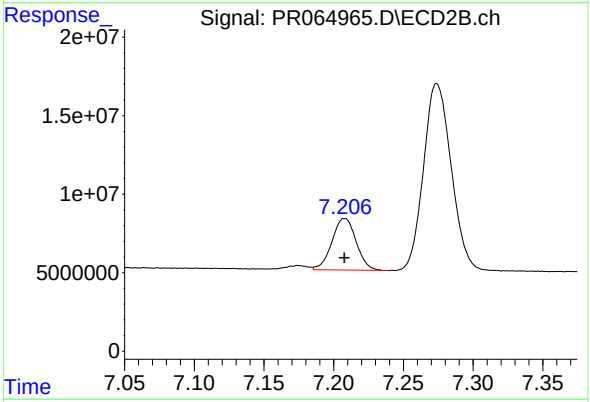
#40 AR-1262-5

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 48210323
Conc: 203.74 ng/ml



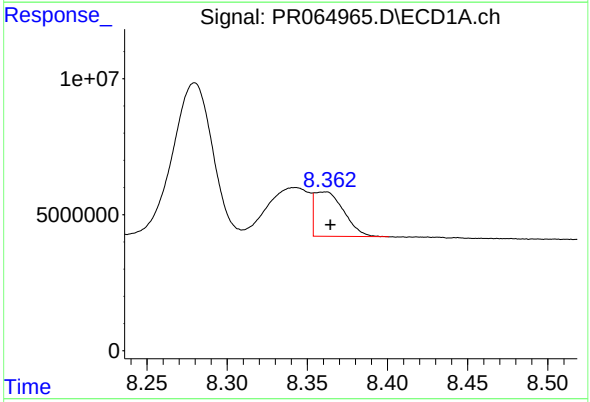
#41 AR-1268-1

R.T.: 8.280 min
Delta R.T.: 0.009 min
Response: 96849824
Conc: 153.91 ng/ml



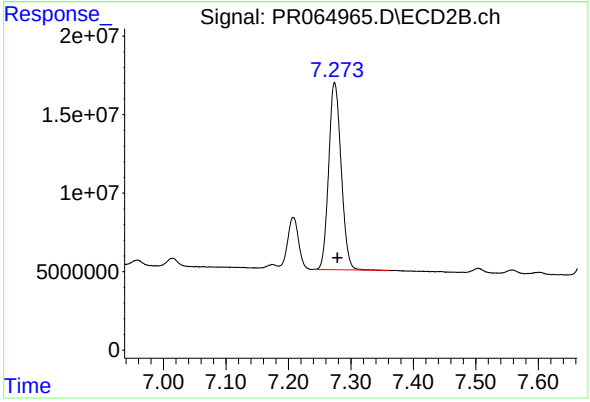
#41 AR-1268-1

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 39703687
Conc: 47.77 ng/ml



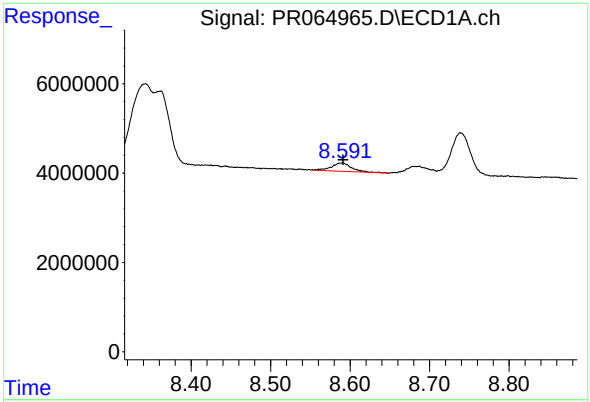
#42 AR-1268-2

R.T.: 8.361 min
Delta R.T.: -0.003 min
Response: 20780342
Conc: 36.80 ng/ml



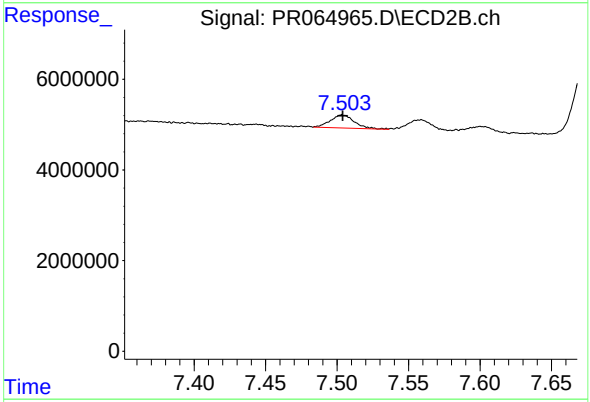
#42 AR-1268-2

R.T.: 7.274 min
Delta R.T.: -0.004 min
Response: 165740126
Conc: 212.95 ng/ml



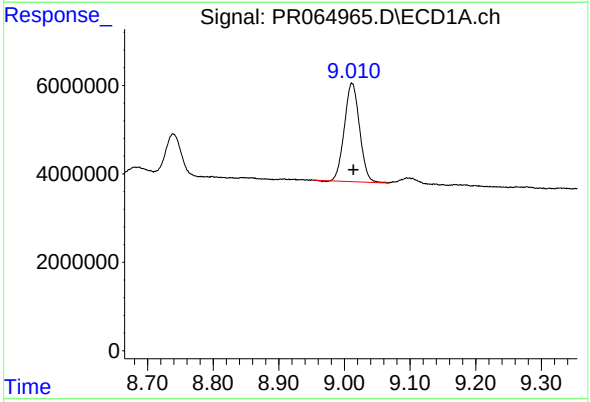
#43 AR-1268-3

R.T.: 8.590 min
Delta R.T.: -0.001 min
Response: 3368175
Conc: 6.79 ng/ml



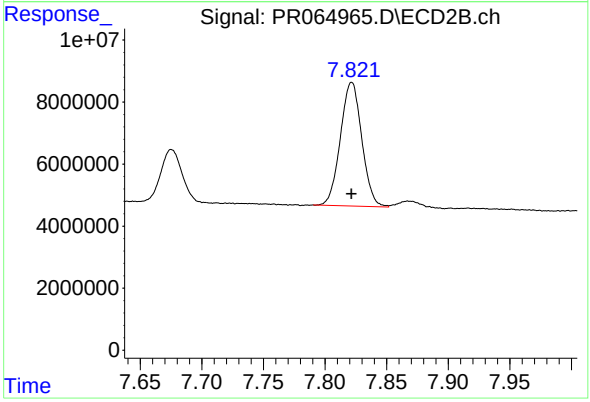
#43 AR-1268-3

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 3348344
Conc: 5.06 ng/ml



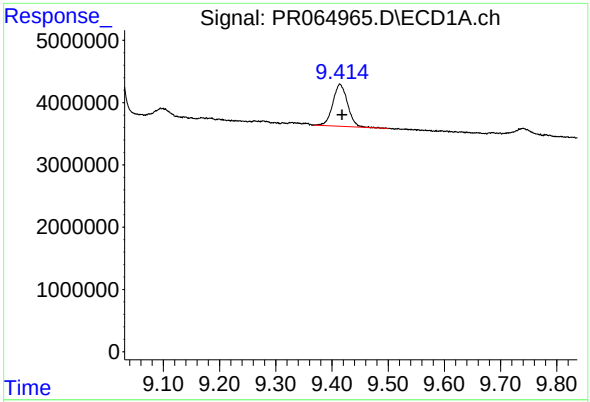
#44 AR-1268-4

R.T.: 9.012 min
Delta R.T.: -0.002 min
Response: 35867405
Conc: 169.09 ng/ml



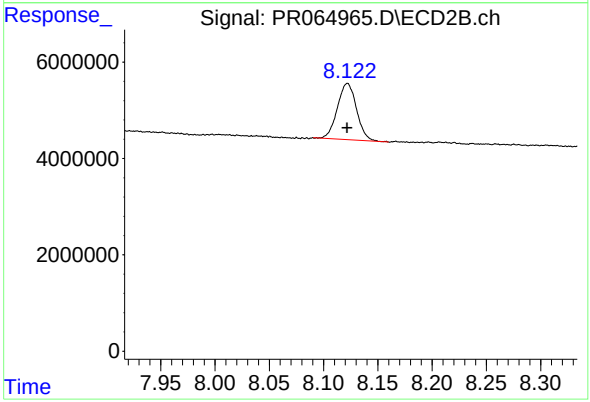
#44 AR-1268-4

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 48210323
Conc: 174.18 ng/ml



#45 AR-1268-5

R.T.: 9.414 min
Delta R.T.: -0.004 min
Response: 12248695
Conc: 8.08 ng/ml



#45 AR-1268-5

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 14288605
Conc: 7.15 ng/ml