Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
Data File : PR061118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 22:18
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 07:03:36 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...	3.688	2.901	79664094	103.7E6	23.357	22.366	
2)	SA Decachlor...	9.658	8.123	118.9E6	186.7E6	41.123	42.362	
	Target Compounds							
3)	L1 AR-1016-1	4.921	4.007	32338538	41106179	294.986	267.687	
4)	L1 AR-1016-2	4.944	4.024	37603662	41850677	241.286	188.008	
5)	L1 AR-1016-3	5.009	4.202	18917077	26607667	192.153	231.243	
6)	L1 AR-1016-4	5.110	4.253	20888148	56801290	264.994	631.636	#
7)	L1 AR-1016-5	5.430	4.468	49689626	69514328	634.357	591.724	
8)	L2 AR-1221-1	3.903	3.119	494828	424749	11.936	8.560	#
9)	L2 AR-1221-2	4.002	3.203	1555307	1962220	54.430	54.946	
10)	L2 AR-1221-3	4.079	3.284	3243519	3439355	35.010	28.467	
11)	L3 AR-1232-1	4.079	3.284	3243519	3439355	41.717	34.206	
12)	L3 AR-1232-2	4.634	4.024	14443691	41850677	394.439	430.594	
13)	L3 AR-1232-3	4.944	4.202	37603662	26607667	524.875	540.956	
14)	L3 AR-1232-4	5.110	4.294	20888148	57220691	572.703	1330.125	#
15)	L3 AR-1232-5	5.216	4.468	42973401	69514328	1585.486	1430.500	
16)	L4 AR-1242-1	4.921	4.007	32338538	41106179	351.626	329.670	
17)	L4 AR-1242-2	4.944	4.024	37603662	41850677	292.042	233.041	
18)	L4 AR-1242-3	5.009	4.202	18917077	26607667	229.330	287.163	#
19)	L4 AR-1242-4	5.110	4.294	20888148	57220691	312.780	651.421	#
20)	L4 AR-1242-5	5.906	4.836	52972769	100.9E6	766.652	869.208	
21)	L5 AR-1248-1	4.921	4.007	32338538	41106179	459.881	427.205	
22)	L5 AR-1248-2	5.216	4.253	42973401	56801290	450.777	421.981	
23)	L5 AR-1248-3	5.430	4.294	49689626	57220691	446.498	420.085	
24)	L5 AR-1248-4	5.867	4.468	53552632	69514328	427.450	417.646	
25)	L5 AR-1248-5	5.906	4.877	52972769	69814563	437.025	409.275	
26)	L6 AR-1254-1	5.836	4.836	43532148	100.9E6	368.300	399.464	
27)	L6 AR-1254-2	6.075	4.994	54561284	26782391	287.786	122.082	#
28)	L6 AR-1254-3	6.471	5.413	30000270	46926523	148.110	128.578	
29)	L6 AR-1254-4	6.786	5.659	19838010	30303590	130.256	132.032	
30)	L6 AR-1254-5	7.243	6.101	4879774	11639206	29.842	35.090	
31)	L7 AR-1260-1	6.653	5.560	3886930	23376444	25.167	91.771	#
32)	L7 AR-1260-2	6.934	5.757	6244905	4683384	33.883	14.924	#
33)	L7 AR-1260-3	7.268f	5.910	1695839	5261051	12.424	18.272	#
34)	L7 AR-1260-4	7.555	6.417	2280866	643834	14.429	2.628	#
35)	L7 AR-1260-5	7.913	6.683	797194	1397778	2.607	2.364	
36)	L8 AR-1262-1	7.268f	6.171	1695839	1015795	8.482	2.909	#
37)	L8 AR-1262-2	7.913	6.417	797194	643834	2.241	2.030	
38)	L8 AR-1262-3	8.234	6.993	474220	402519	1.927	1.606	
39)	L8 AR-1262-4	8.303	7.049	487013	1380225	2.600	2.834	
40)	L8 AR-1262-5	0.000	7.590	0	410473	N.D.	1.847	#
41)	L9 AR-1268-1	8.234	6.993	474220	402519	1.412	0.671	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
Data File : PR061118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 22:18
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 07:03:36 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	8.303	7.049	487013	1380225	1.594	2.526	#
43)	L9 AR-1268-3	0.000	7.277	0	758956	N.D.	1.638	#
44)	L9 AR-1268-4	0.000	7.590	0	410473	N.D.	2.100	#
45)	L9 AR-1268-5	9.341	7.883	829705	1470914	0.945	0.969	

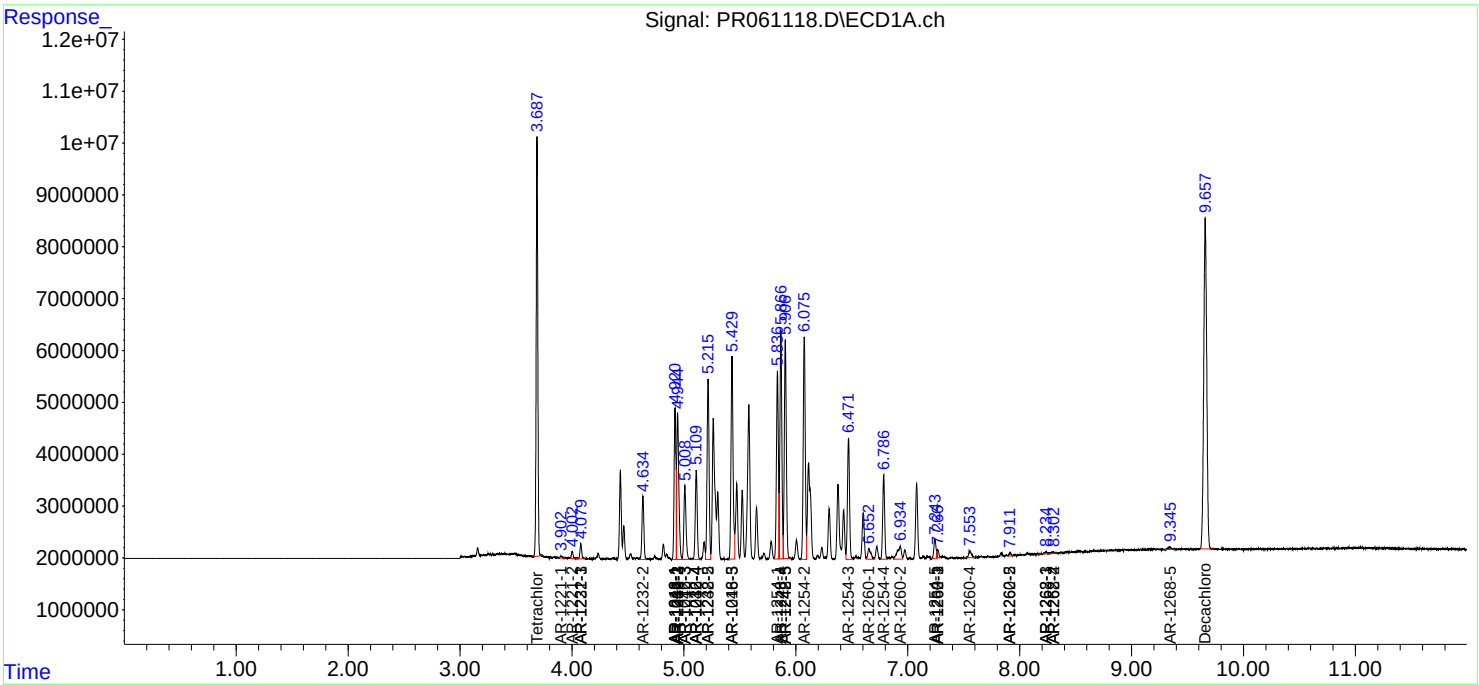
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

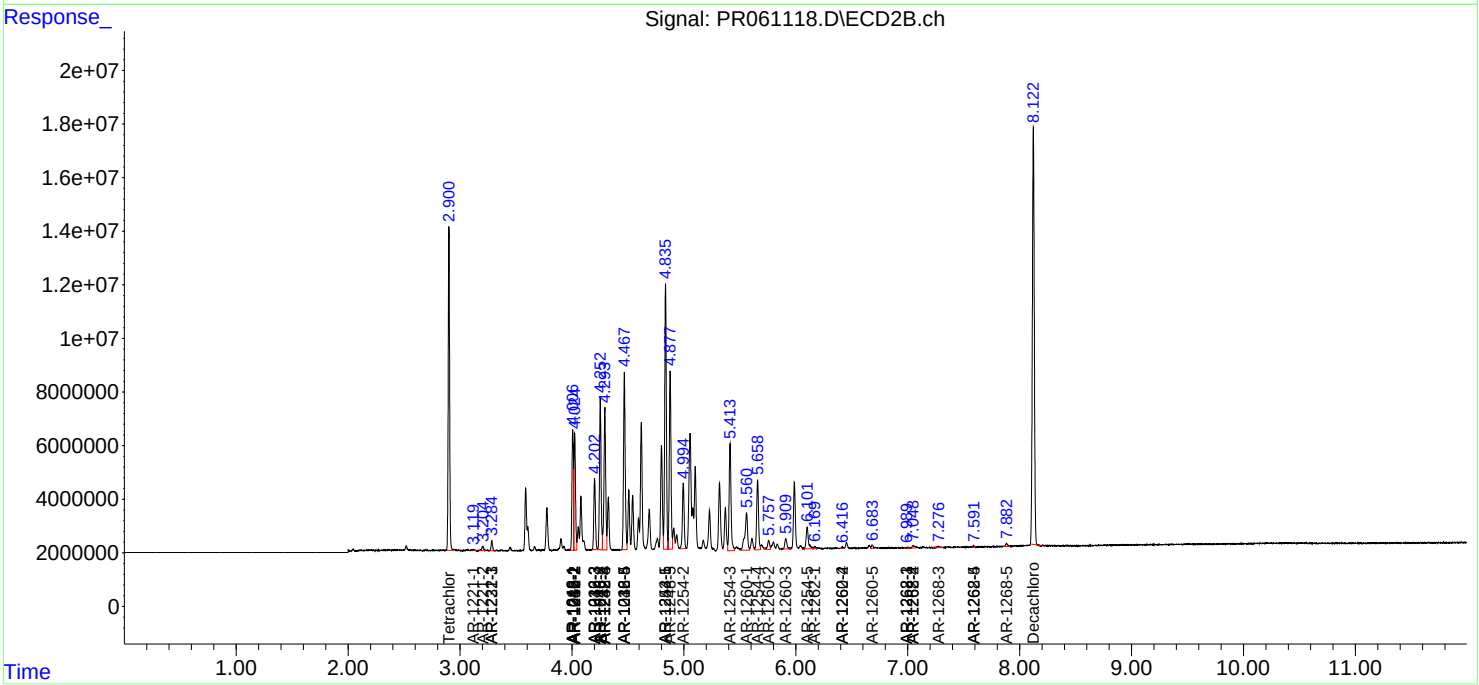
Quantitation Report (Not Reviewed)

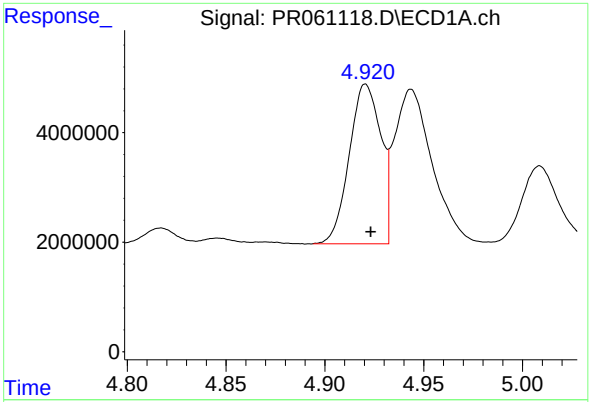
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
Data File : PR061118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 22:18
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 07:03:36 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

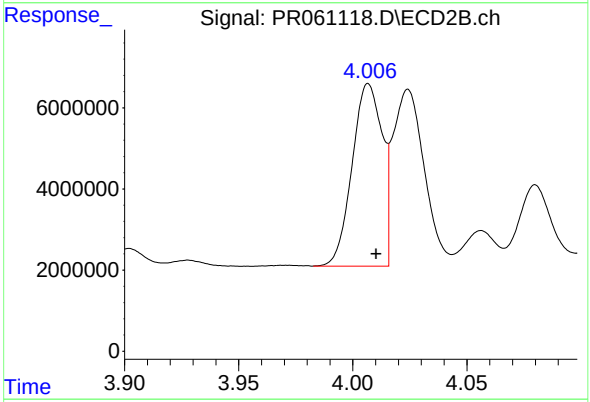






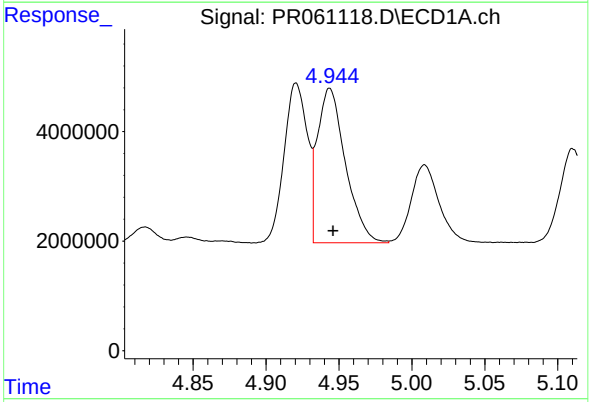
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 32338538
Conc: 294.99 ng/ml



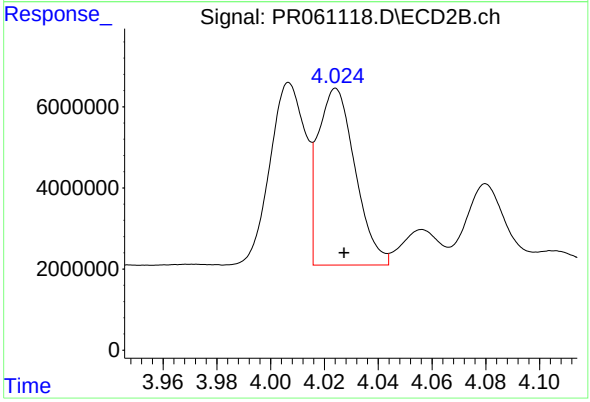
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 41106179
Conc: 267.69 ng/ml



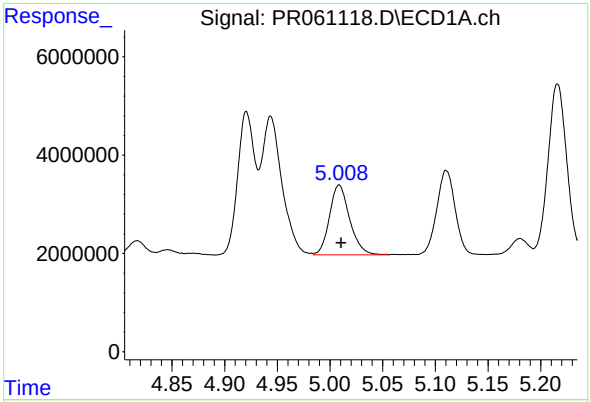
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 37603662
Conc: 241.29 ng/ml



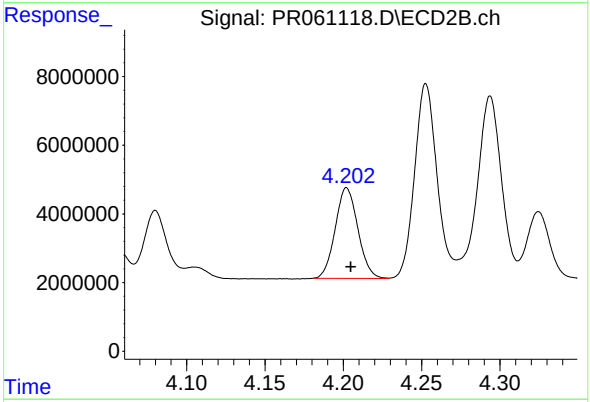
#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 41850677
Conc: 188.01 ng/ml



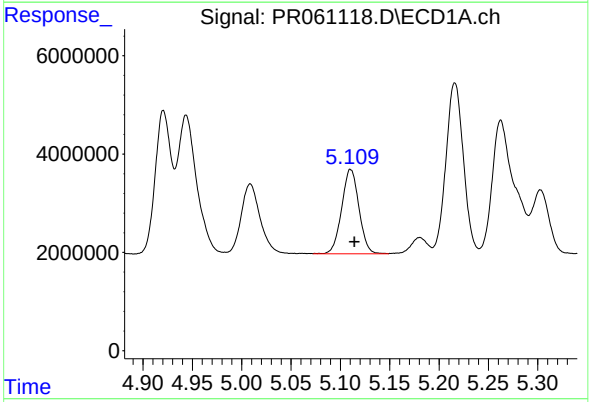
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 18917077
Conc: 192.15 ng/ml



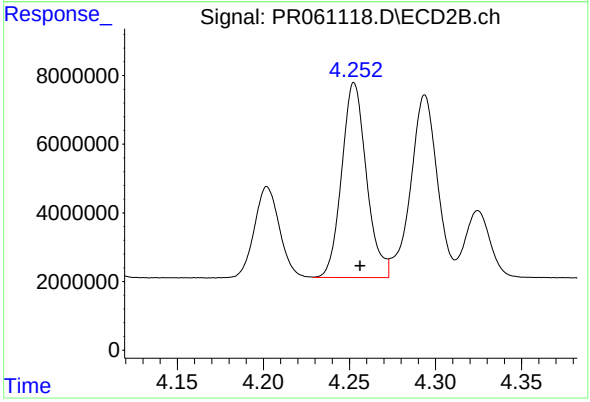
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 26607667
Conc: 231.24 ng/ml



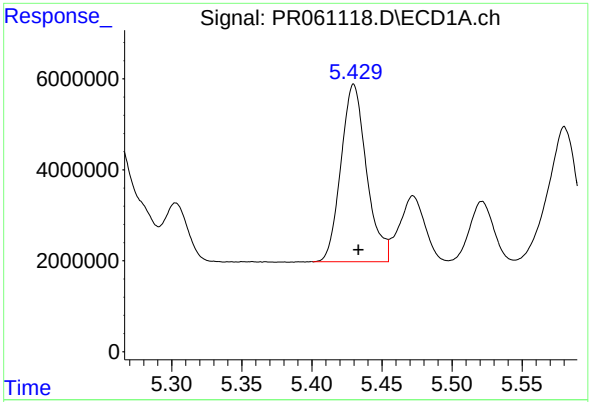
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 20888148
Conc: 264.99 ng/ml



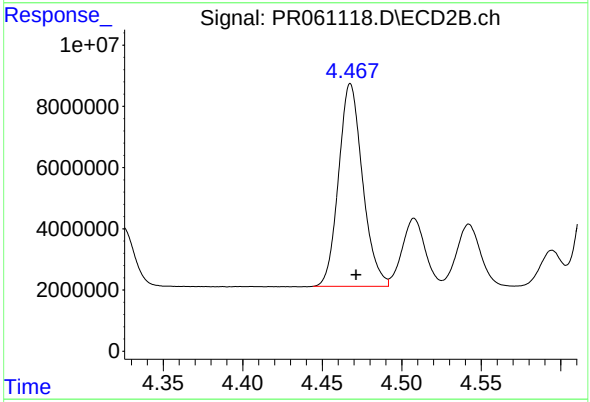
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 56801290
Conc: 631.64 ng/ml



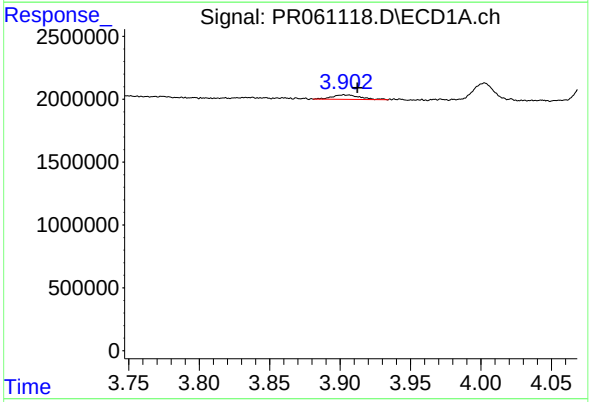
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 49689626
Conc: 634.36 ng/ml



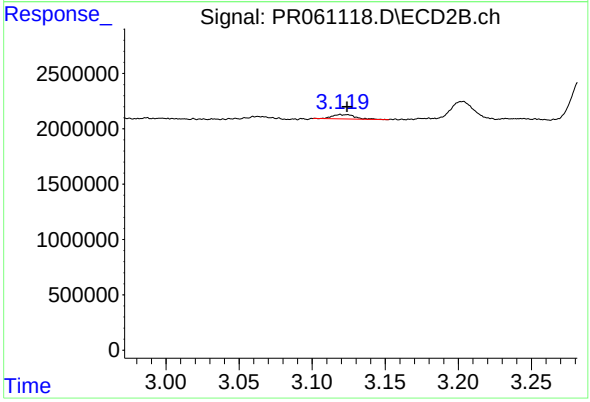
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 69514328
Conc: 591.72 ng/ml



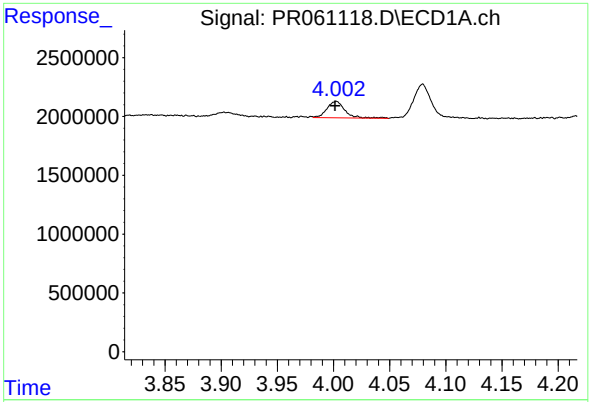
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: -0.010 min
Response: 494828
Conc: 11.94 ng/ml



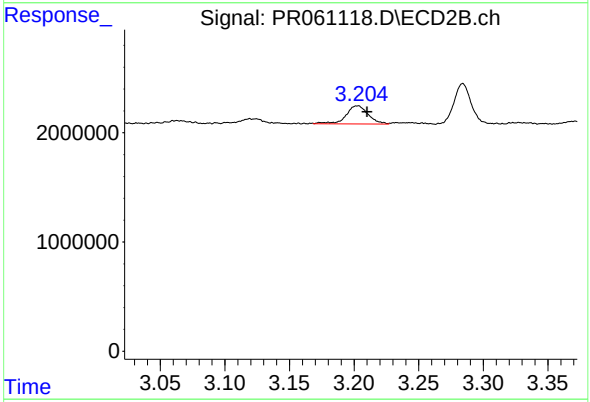
#8 AR-1221-1

R.T.: 3.119 min
Delta R.T.: -0.005 min
Response: 424749
Conc: 8.56 ng/ml



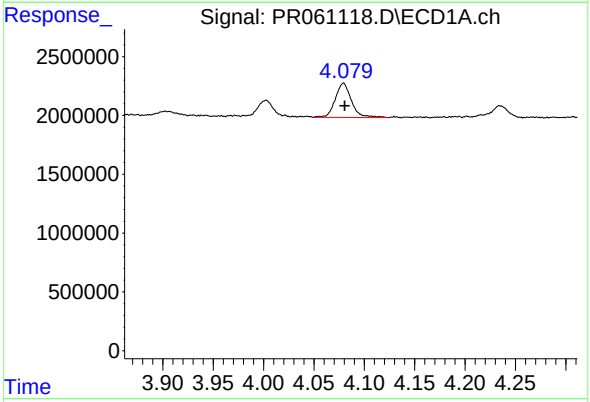
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 1555307
Conc: 54.43 ng/ml



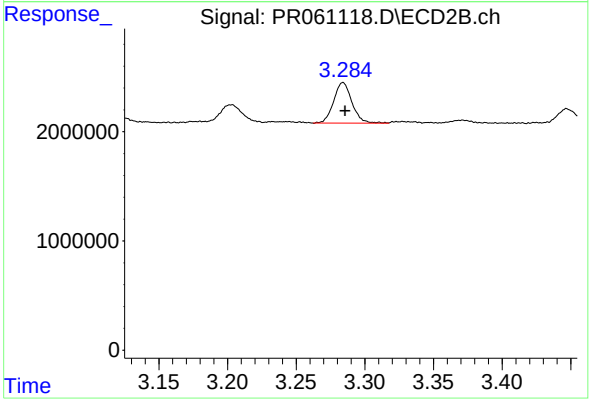
#9 AR-1221-2

R.T.: 3.203 min
Delta R.T.: -0.007 min
Response: 1962220
Conc: 54.95 ng/ml



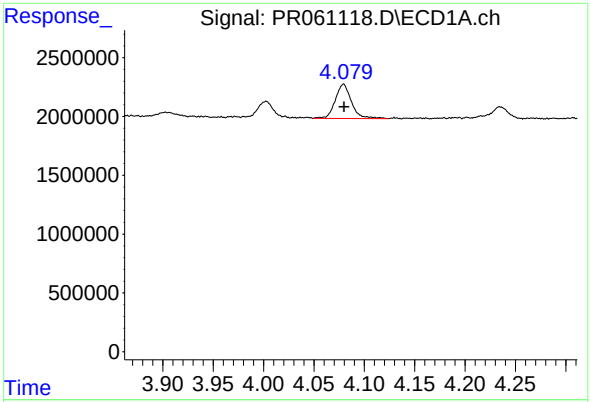
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 3243519
Conc: 35.01 ng/ml



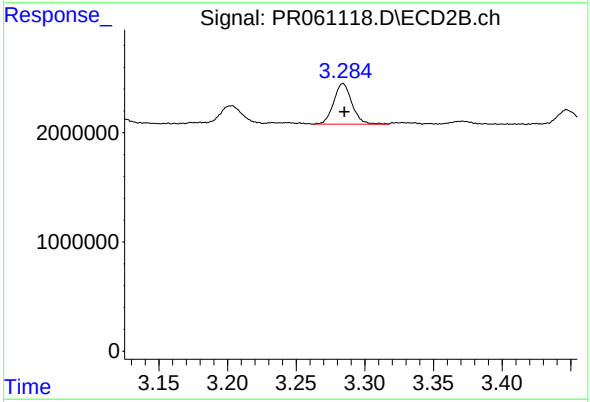
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.001 min
Response: 3439355
Conc: 28.47 ng/ml



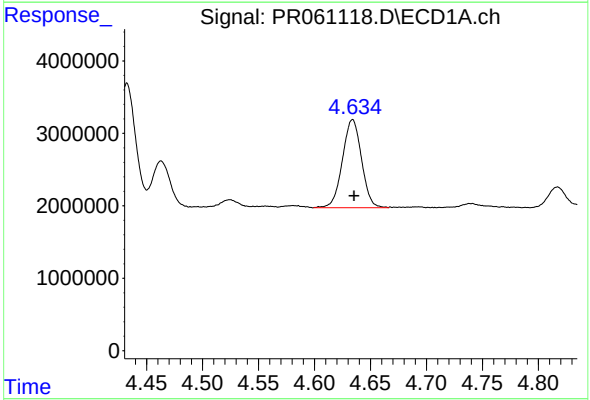
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 3243519
Conc: 41.72 ng/ml



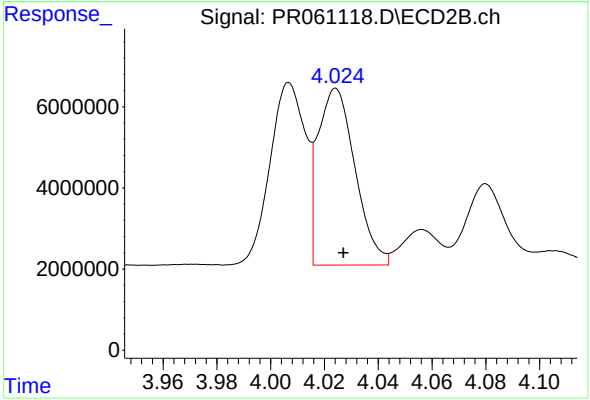
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: 0.000 min
Response: 3439355
Conc: 34.21 ng/ml



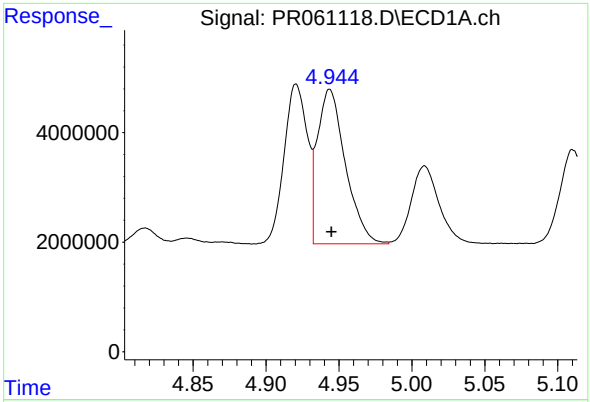
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.001 min
Response: 14443691
Conc: 394.44 ng/ml



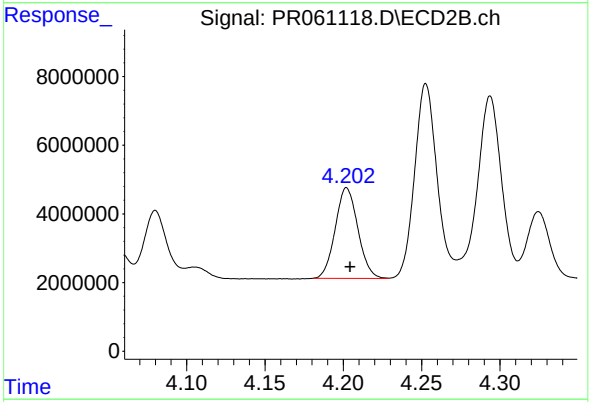
#12 AR-1232-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 41850677
Conc: 430.59 ng/ml



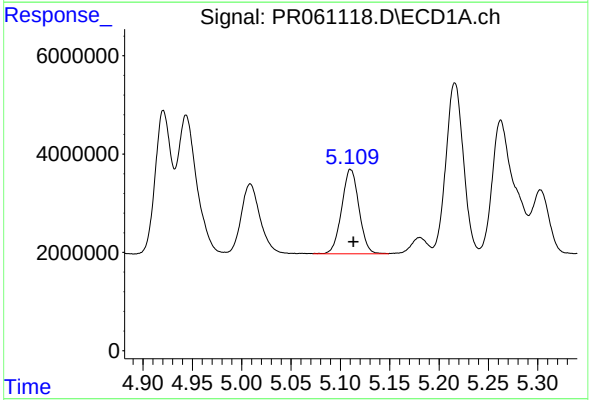
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: -0.001 min
Response: 37603662
Conc: 524.87 ng/ml



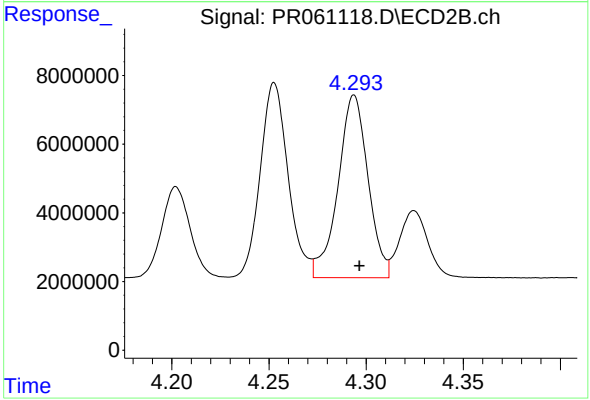
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 26607667
Conc: 540.96 ng/ml



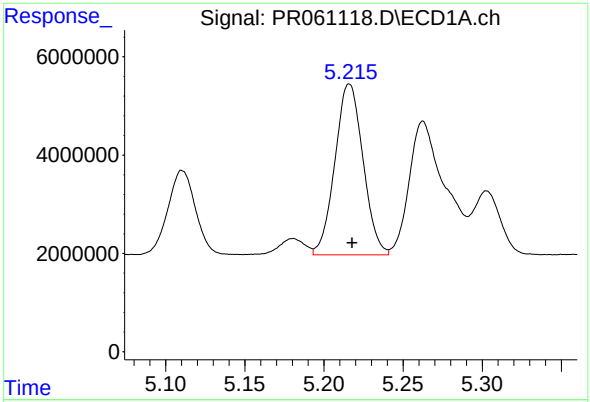
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 20888148
Conc: 572.70 ng/ml



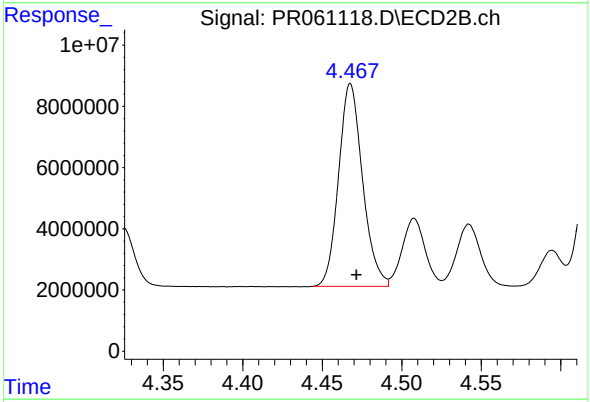
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 57220691
Conc: 1330.13 ng/ml



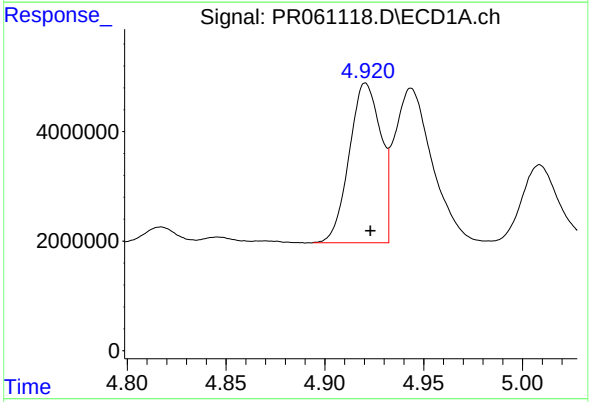
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 42973401
Conc: 1585.49 ng/ml



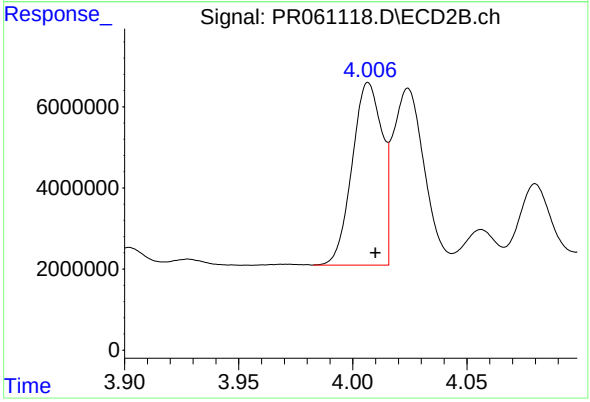
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 69514328
Conc: 1430.50 ng/ml



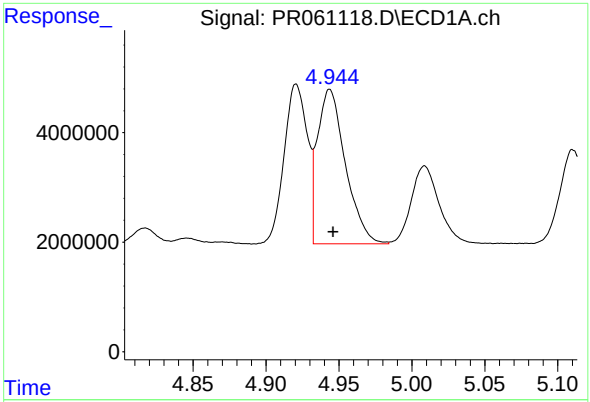
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 32338538
Conc: 351.63 ng/ml



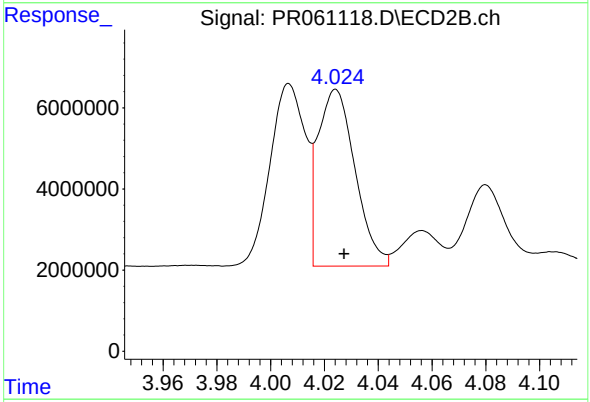
#16 AR-1242-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 41106179
Conc: 329.67 ng/ml



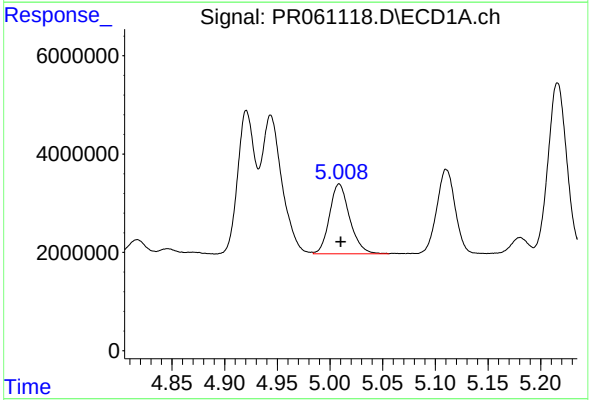
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 37603662
Conc: 292.04 ng/ml



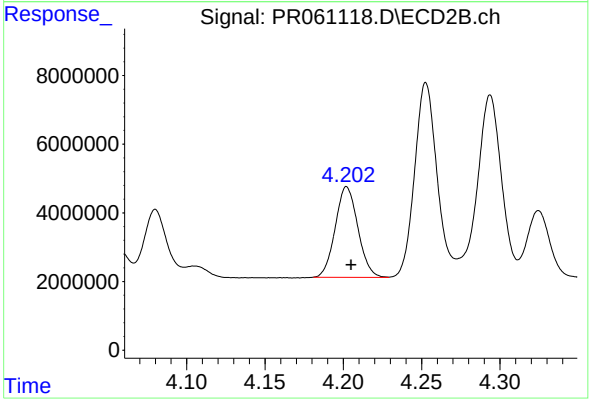
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 41850677
Conc: 233.04 ng/ml



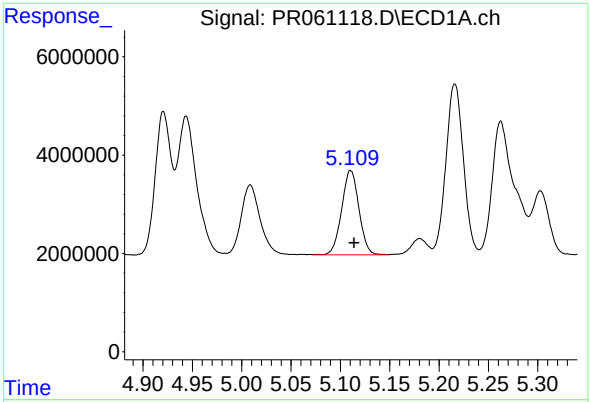
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 18917077
Conc: 229.33 ng/ml



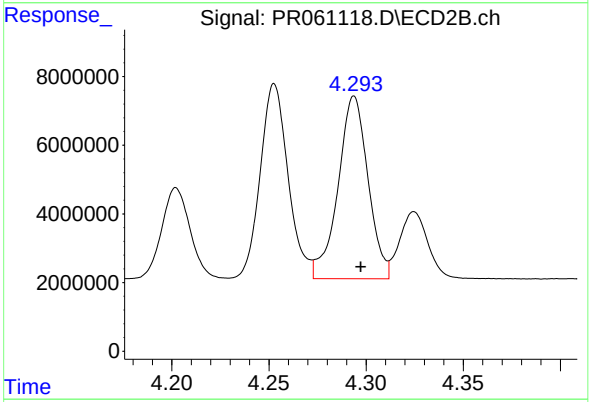
#18 AR-1242-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 26607667
Conc: 287.16 ng/ml



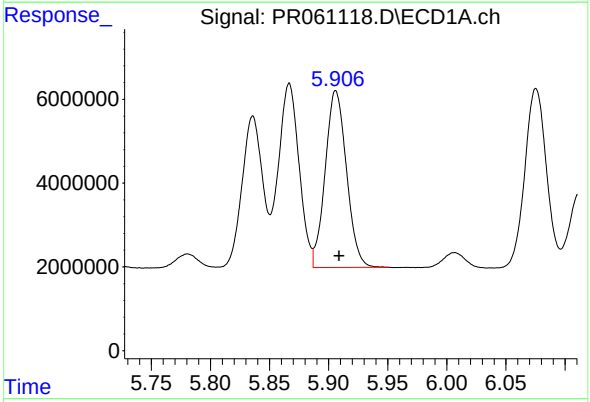
#19 AR-1242-4

R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 20888148
Conc: 312.78 ng/ml



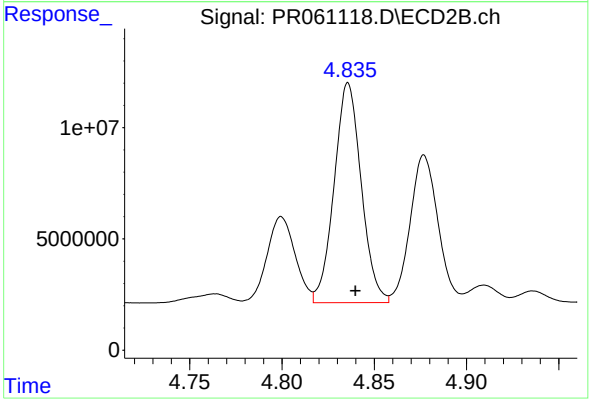
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 57220691
Conc: 651.42 ng/ml



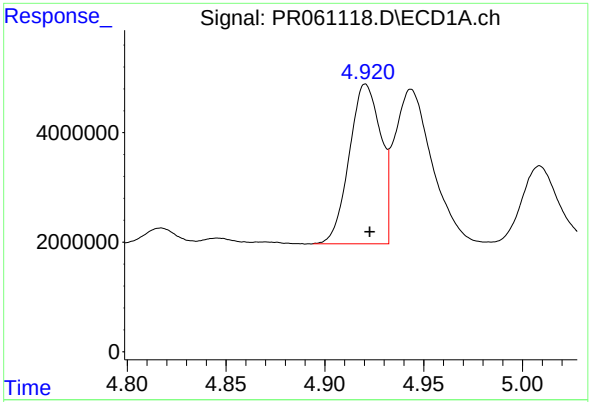
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 52972769
Conc: 766.65 ng/ml



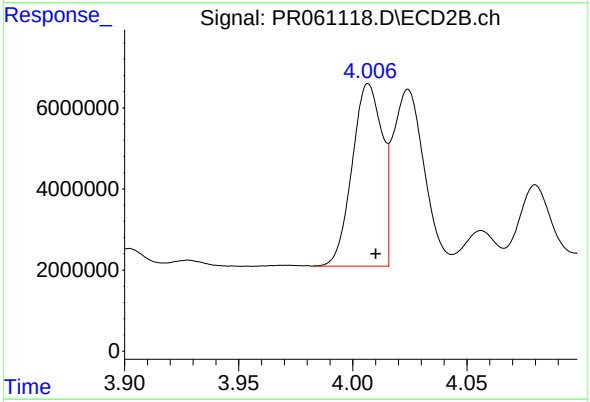
#20 AR-1242-5

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 100915796
Conc: 869.21 ng/ml



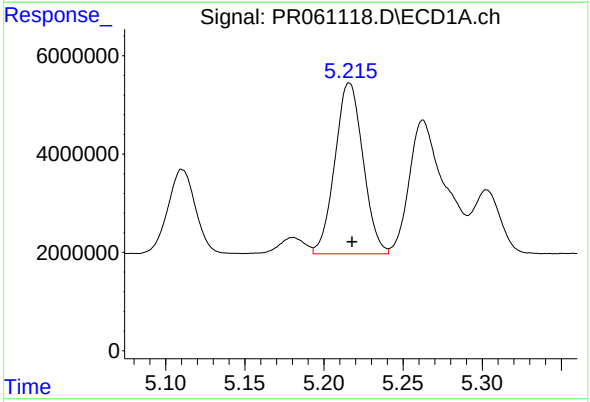
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 32338538
Conc: 459.88 ng/ml



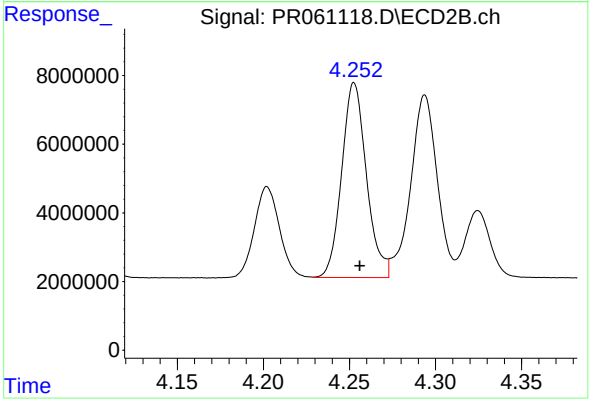
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 41106179
Conc: 427.20 ng/ml



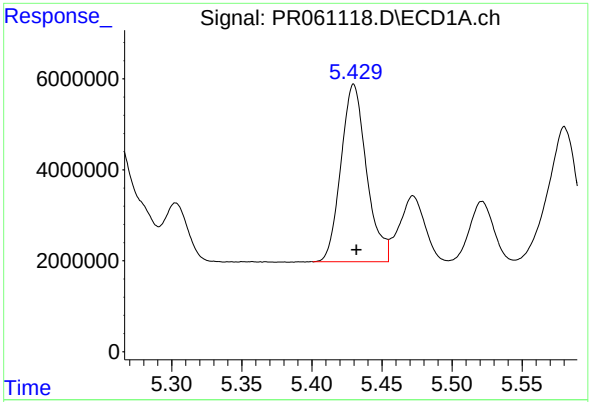
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 42973401
Conc: 450.78 ng/ml



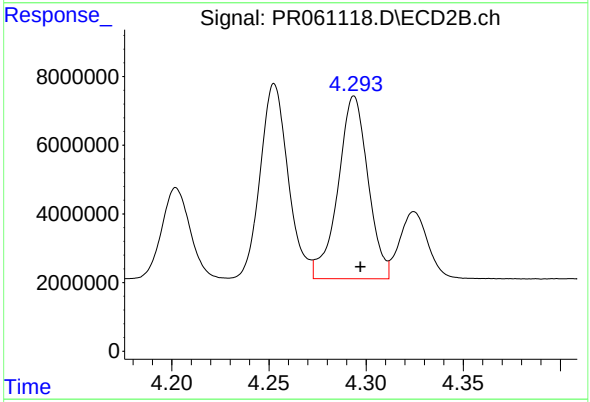
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 56801290
Conc: 421.98 ng/ml



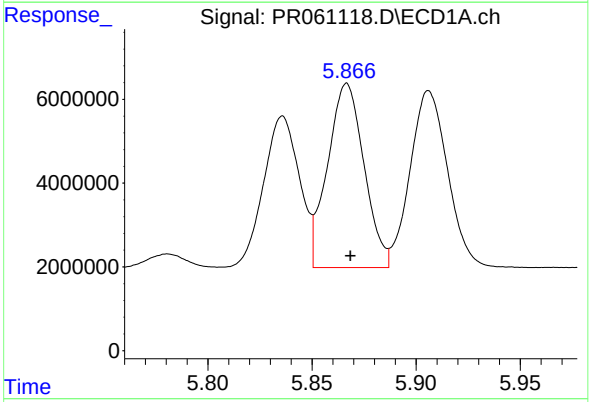
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 49689626
Conc: 446.50 ng/ml



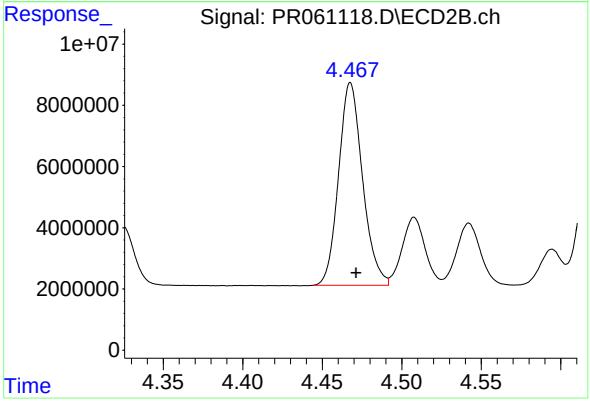
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 57220691
Conc: 420.09 ng/ml



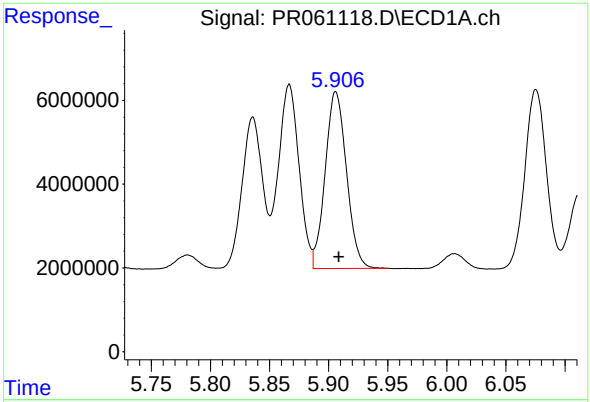
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 53552632
Conc: 427.45 ng/ml



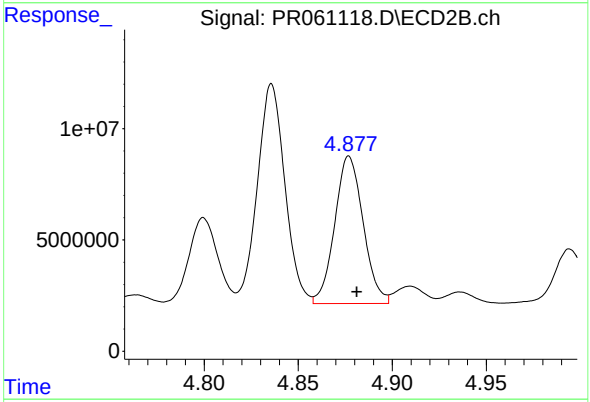
#24 AR-1248-4

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 69514328
Conc: 417.65 ng/ml



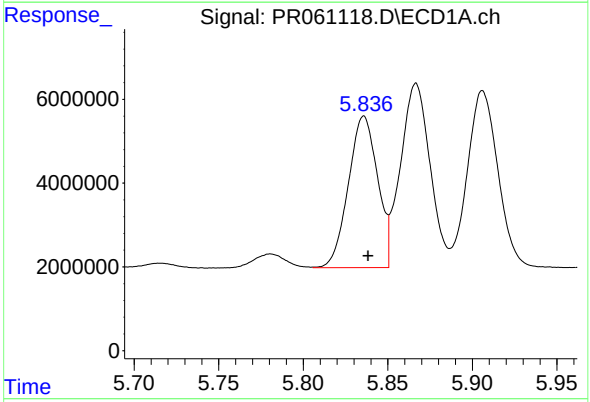
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 52972769
Conc: 437.02 ng/ml



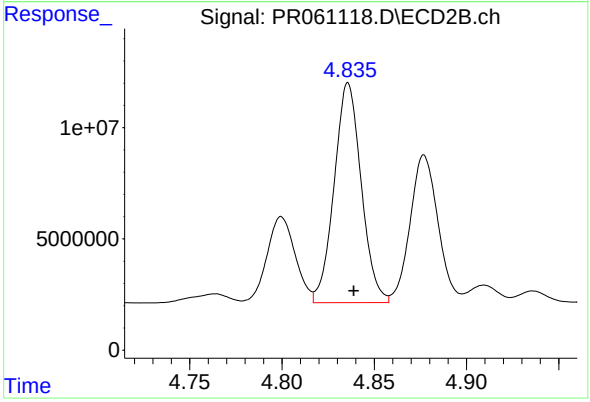
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 69814563
Conc: 409.27 ng/ml



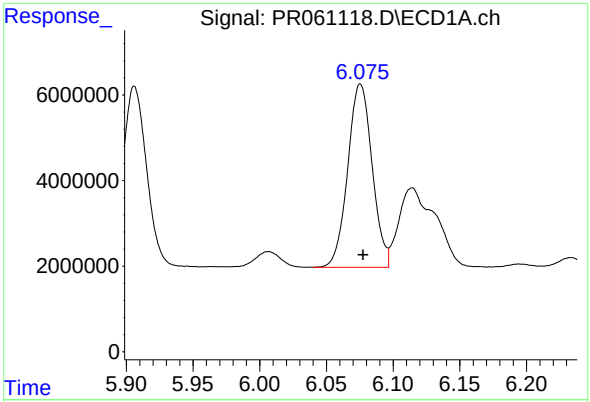
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.003 min
Response: 43532148
Conc: 368.30 ng/ml



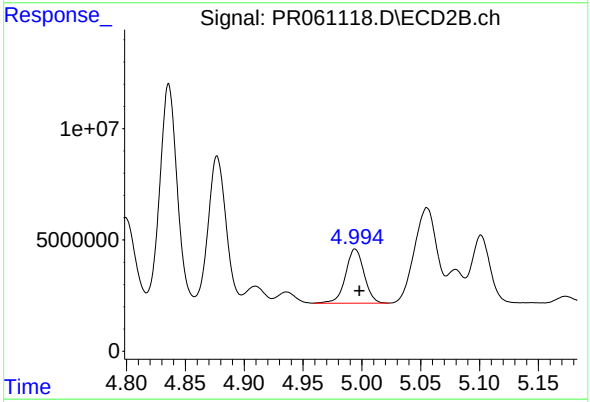
#26 AR-1254-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 100915796
Conc: 399.46 ng/ml



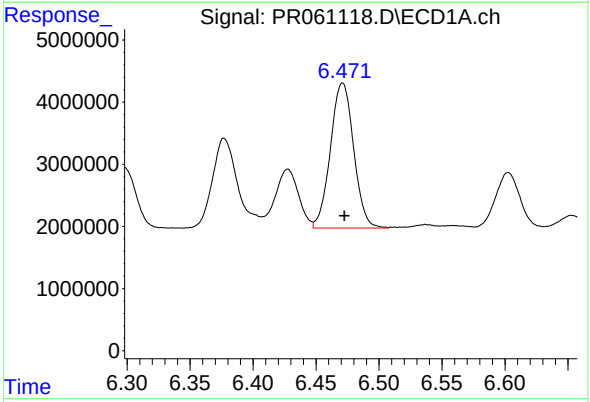
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 54561284
Conc: 287.79 ng/ml



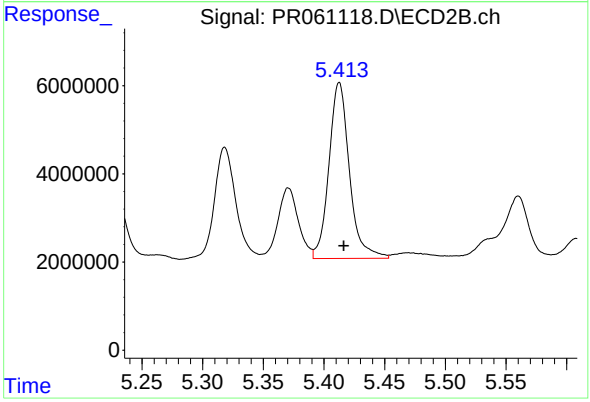
#27 AR-1254-2

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 26782391
Conc: 122.08 ng/ml



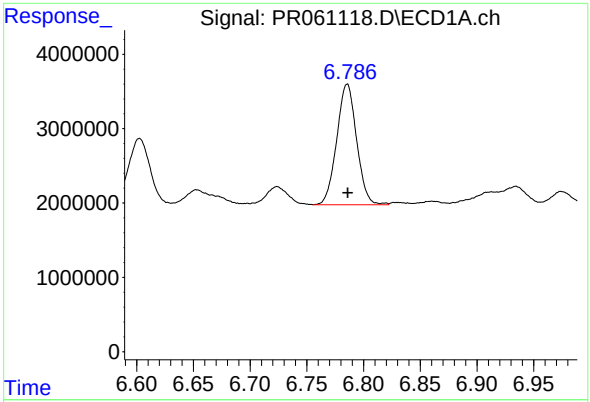
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 30000270
Conc: 148.11 ng/ml



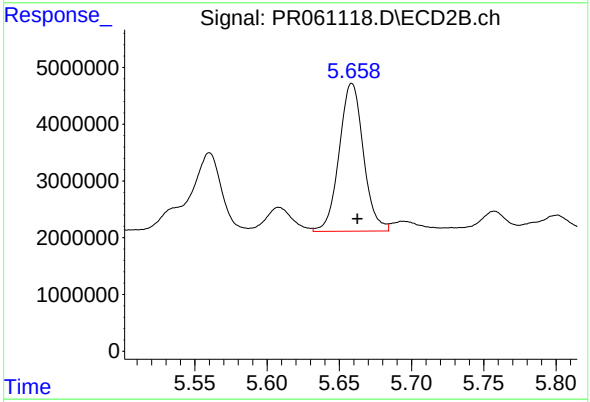
#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.004 min
Response: 46926523
Conc: 128.58 ng/ml



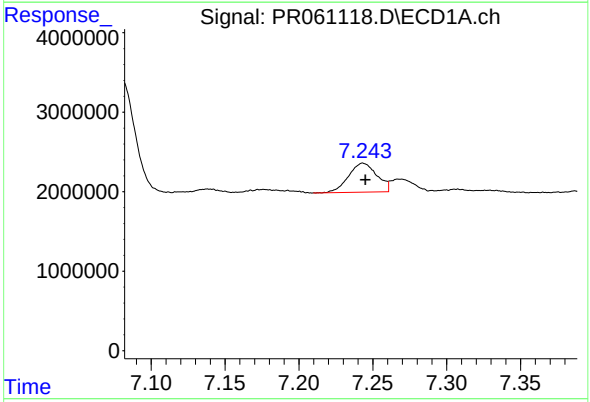
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 19838010
Conc: 130.26 ng/ml



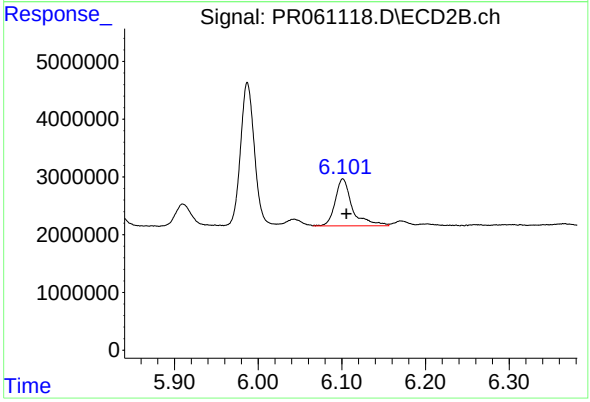
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 30303590
Conc: 132.03 ng/ml



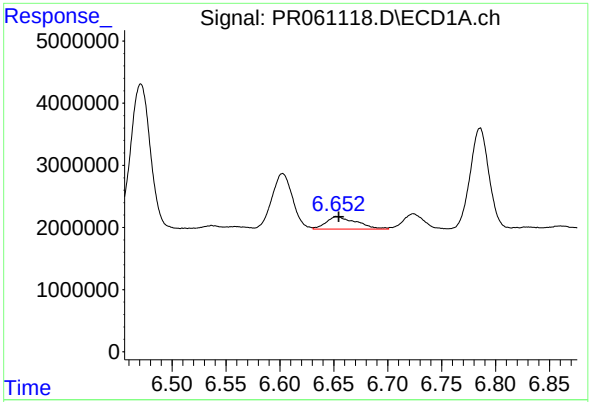
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.001 min
Response: 4879774
Conc: 29.84 ng/ml



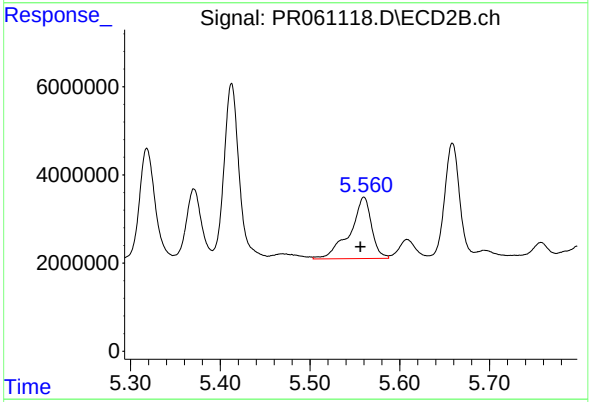
#30 AR-1254-5

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 11639206
Conc: 35.09 ng/ml



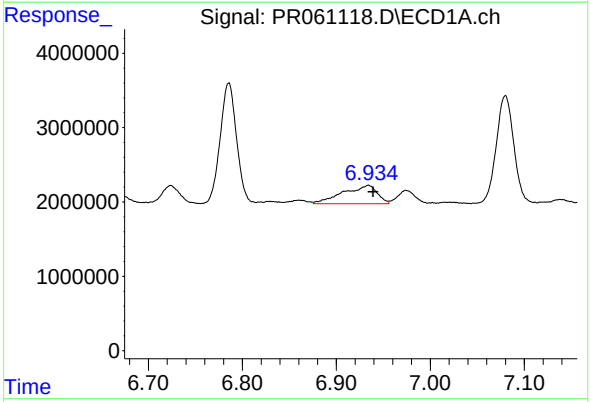
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 3886930
Conc: 25.17 ng/ml



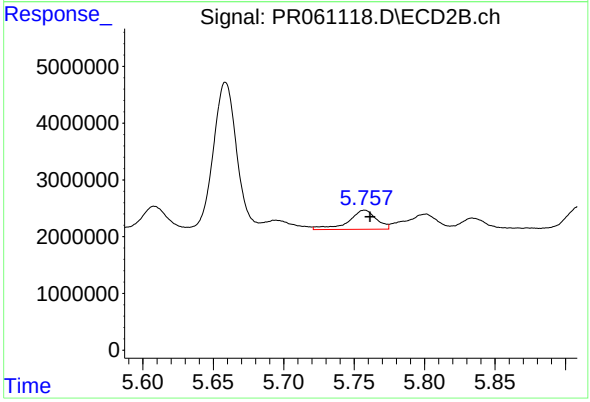
#31 AR-1260-1

R.T.: 5.560 min
Delta R.T.: 0.004 min
Response: 23376444
Conc: 91.77 ng/ml



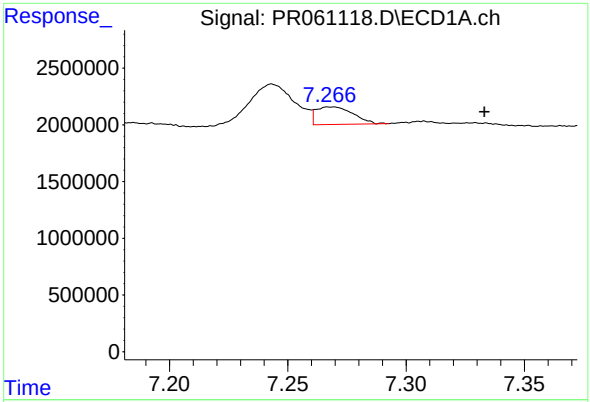
#32 AR-1260-2

R.T.: 6.934 min
Delta R.T.: -0.005 min
Response: 6244905
Conc: 33.88 ng/ml



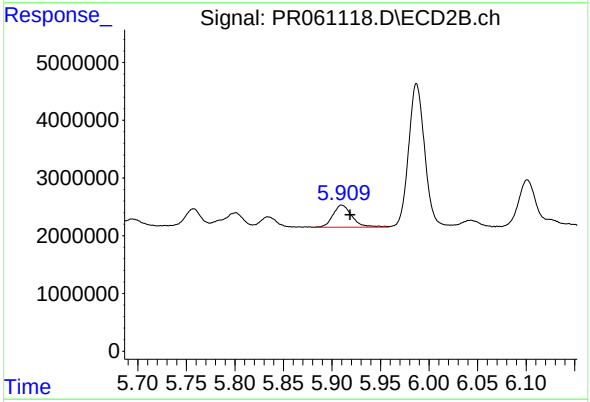
#32 AR-1260-2

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 4683384
Conc: 14.92 ng/ml



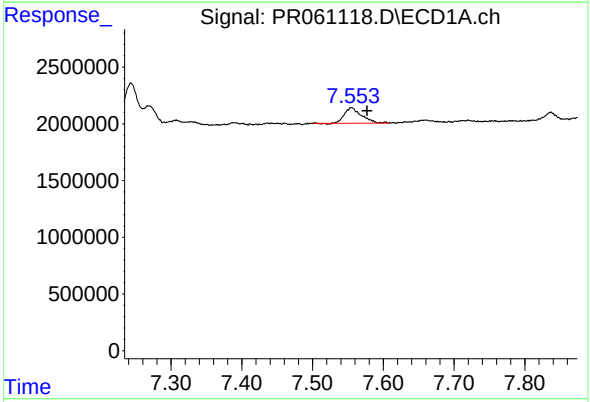
#33 AR-1260-3

R.T.: 7.268 min
Delta R.T.: -0.065 min
Response: 1695839
Conc: 12.42 ng/ml



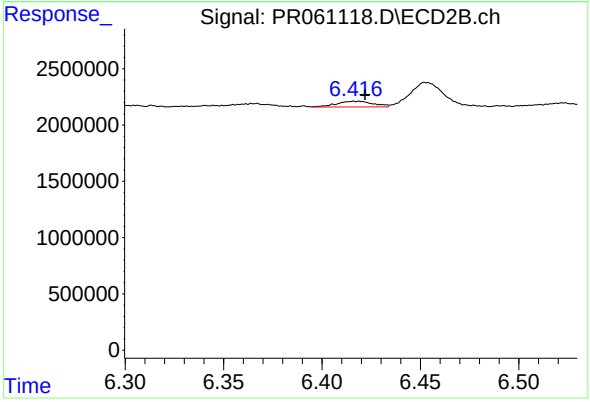
#33 AR-1260-3

R.T.: 5.910 min
Delta R.T.: -0.009 min
Response: 5261051
Conc: 18.27 ng/ml



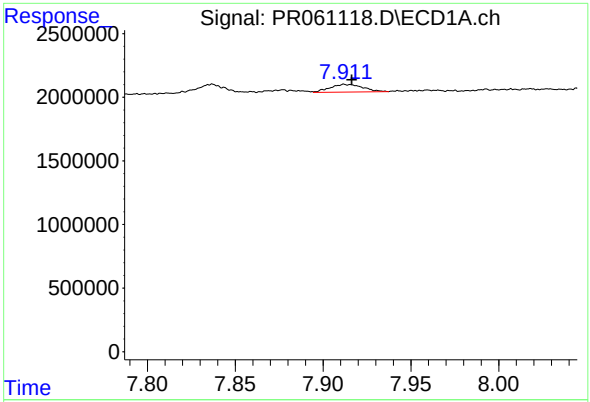
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 2280866
Conc: 14.43 ng/ml



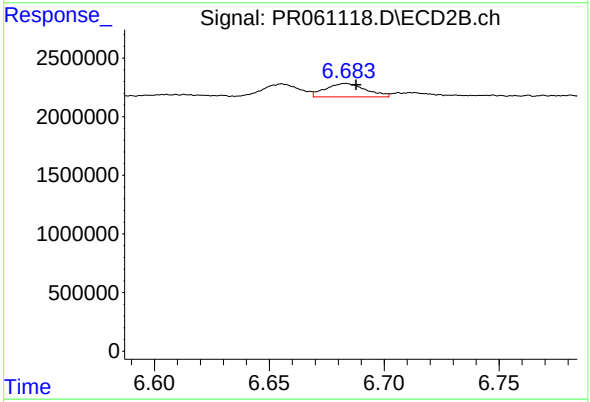
#34 AR-1260-4

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 643834
Conc: 2.63 ng/ml



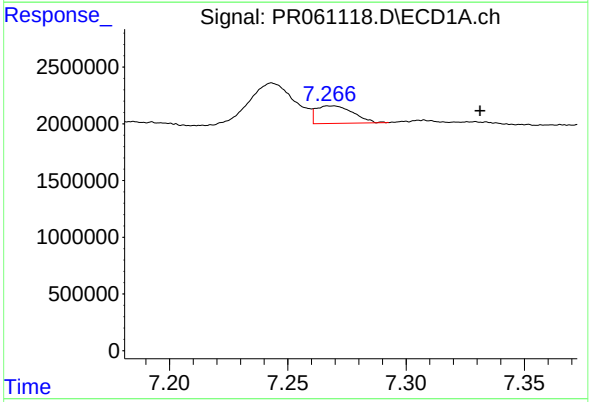
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.004 min
Response: 797194
Conc: 2.61 ng/ml



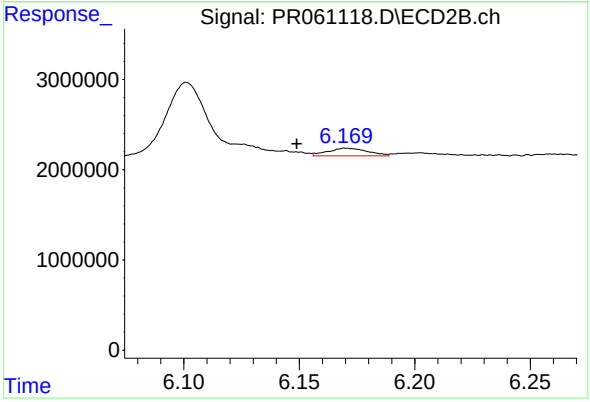
#35 AR-1260-5

R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 1397778
Conc: 2.36 ng/ml



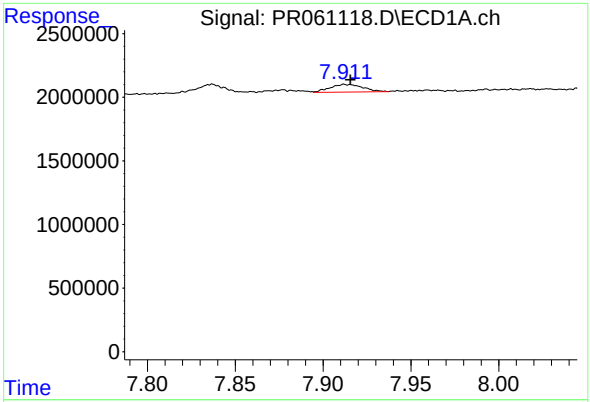
#36 AR-1262-1

R.T.: 7.268 min
Delta R.T.: -0.063 min
Response: 1695839
Conc: 8.48 ng/ml



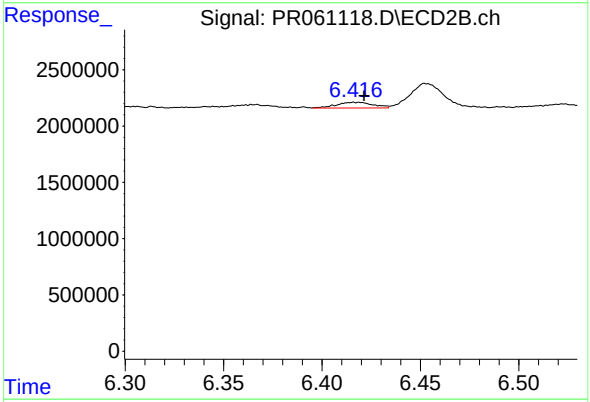
#36 AR-1262-1

R.T.: 6.171 min
Delta R.T.: 0.022 min
Response: 1015795
Conc: 2.91 ng/ml



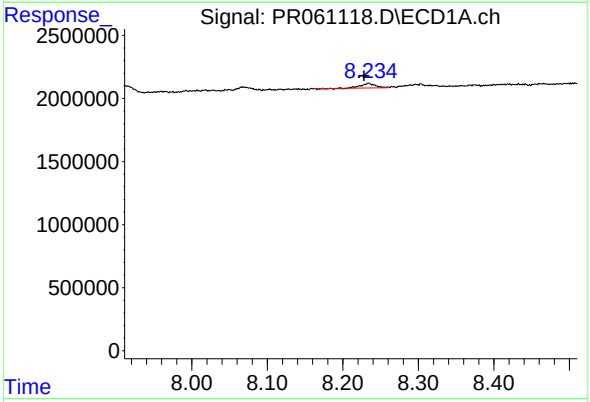
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 797194
Conc: 2.24 ng/ml



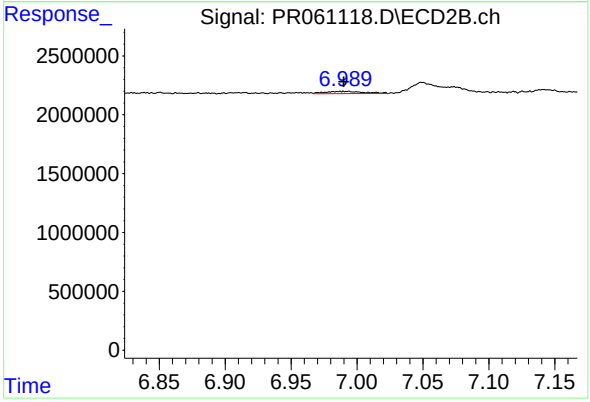
#37 AR-1262-2

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 643834
Conc: 2.03 ng/ml



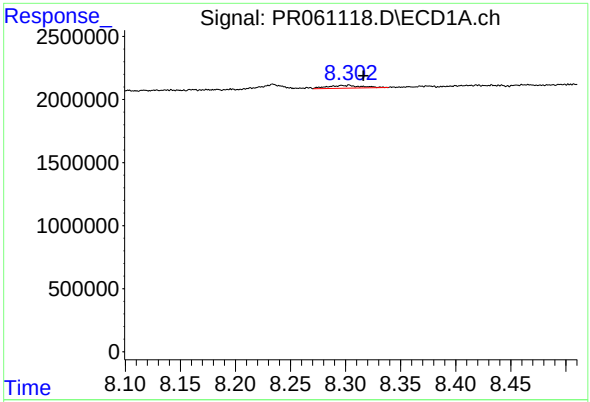
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.006 min
Response: 474220
Conc: 1.93 ng/ml



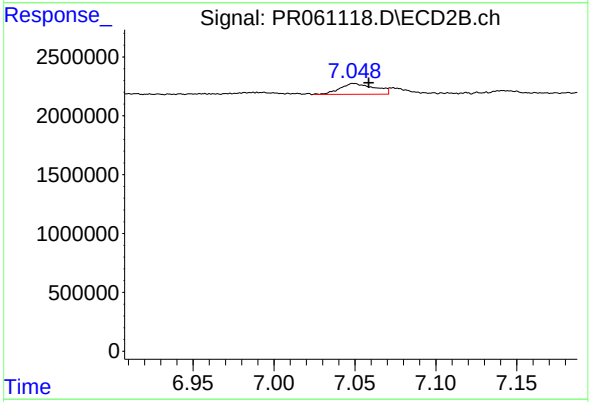
#38 AR-1262-3

R.T.: 6.993 min
Delta R.T.: 0.003 min
Response: 402519
Conc: 1.61 ng/ml



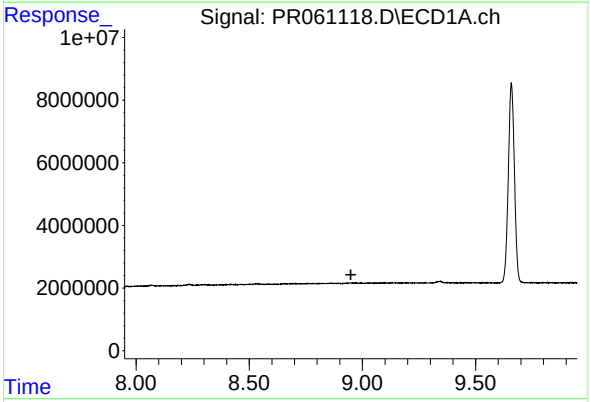
#39 AR-1262-4

R.T.: 8.303 min
Delta R.T.: -0.013 min
Response: 487013
Conc: 2.60 ng/ml



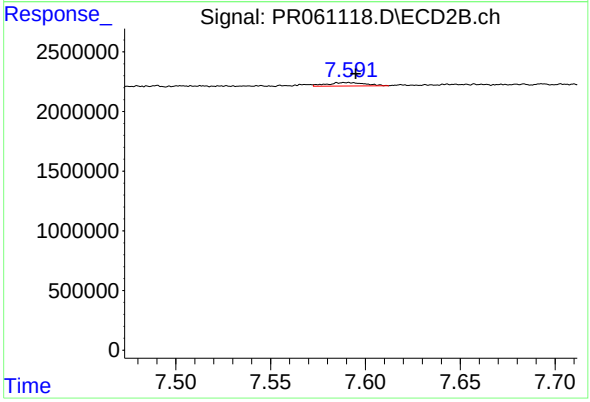
#39 AR-1262-4

R.T.: 7.049 min
Delta R.T.: -0.009 min
Response: 1380225
Conc: 2.83 ng/ml



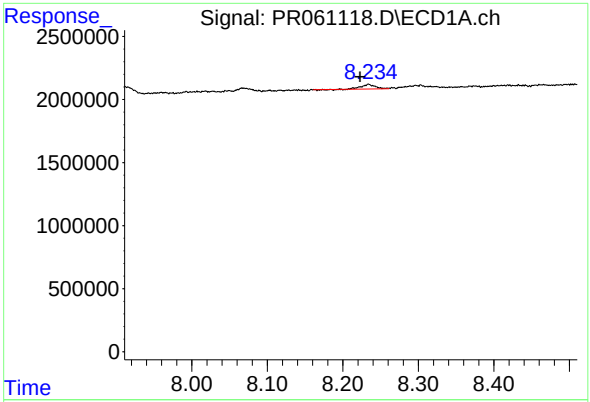
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.



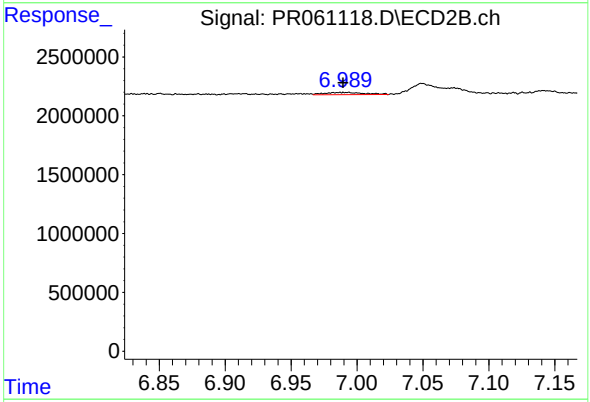
#40 AR-1262-5

R.T.: 7.590 min
Delta R.T.: -0.005 min
Response: 410473
Conc: 1.85 ng/ml



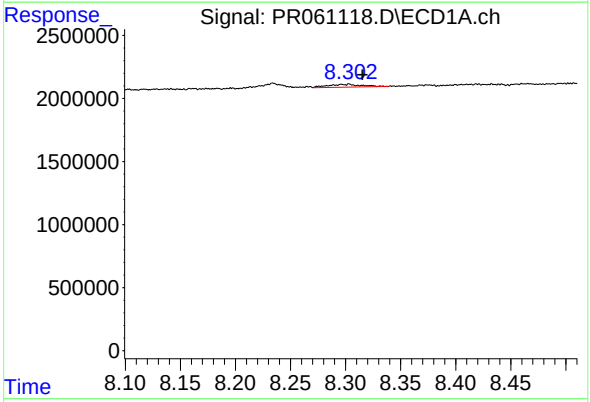
#41 AR-1268-1

R.T.: 8.234 min
Delta R.T.: 0.011 min
Response: 474220
Conc: 1.41 ng/ml



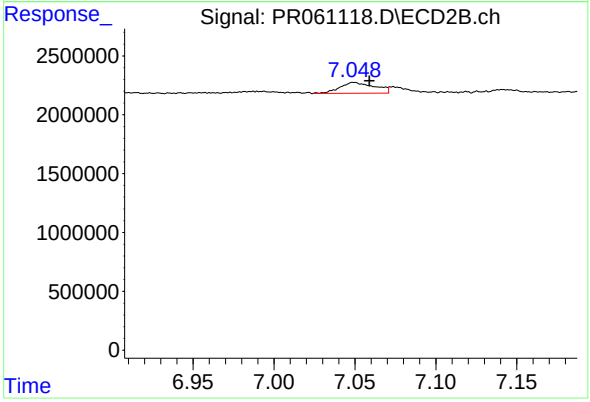
#41 AR-1268-1

R.T.: 6.993 min
Delta R.T.: 0.004 min
Response: 402519
Conc: 0.67 ng/ml



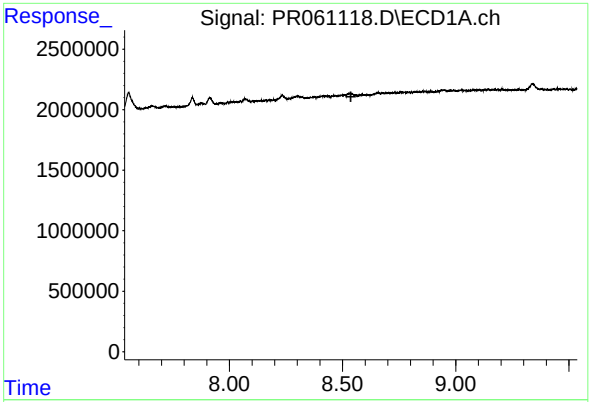
#42 AR-1268-2

R.T.: 8.303 min
Delta R.T.: -0.012 min
Response: 487013
Conc: 1.59 ng/ml



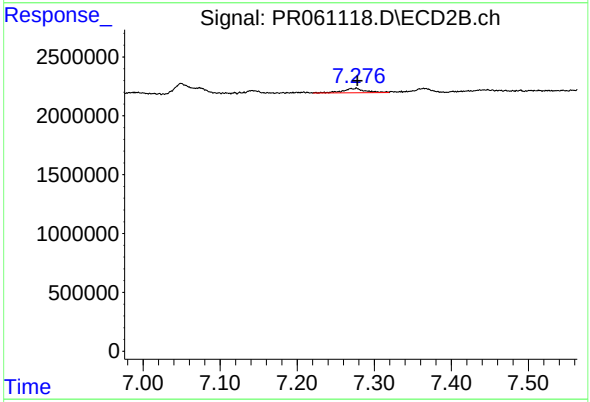
#42 AR-1268-2

R.T.: 7.049 min
Delta R.T.: -0.009 min
Response: 1380225
Conc: 2.53 ng/ml



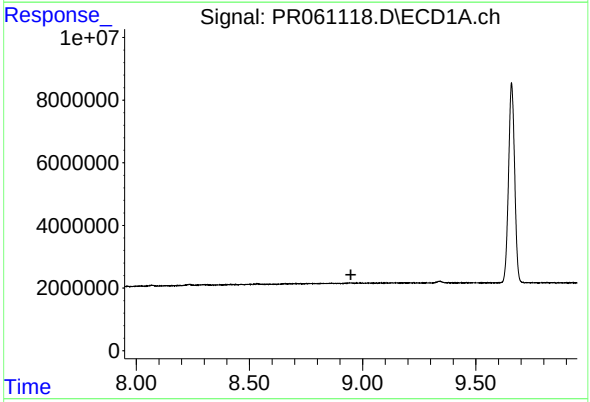
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.537 min
Response: 0
Conc: N.D.



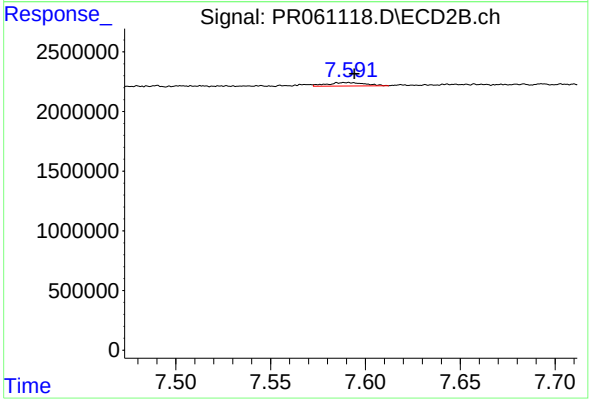
#43 AR-1268-3

R.T.: 7.277 min
Delta R.T.: -0.001 min
Response: 758956
Conc: 1.64 ng/ml



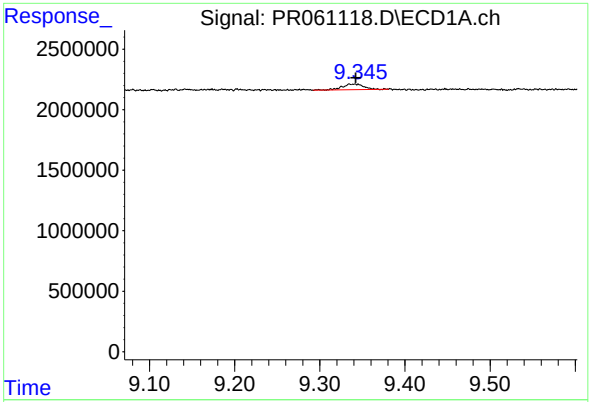
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.948 min
Response: 0
Conc: N.D.



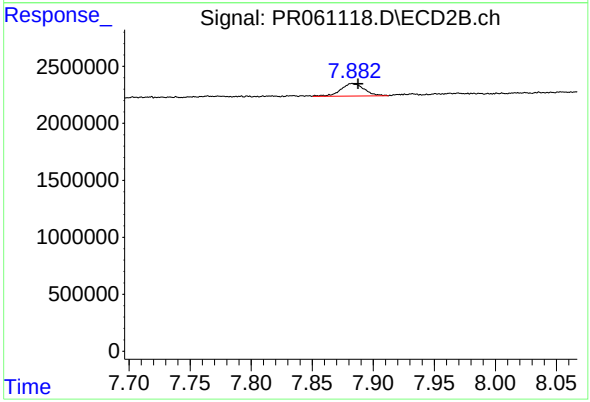
#44 AR-1268-4

R.T.: 7.590 min
Delta R.T.: -0.004 min
Response: 410473
Conc: 2.10 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.001 min
Response: 829705
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 7.883 min
Delta R.T.: -0.005 min
Response: 1470914
Conc: 0.97 ng/ml