Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050624\
Data File : PR066539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2024 11:04
Operator : AJ\MA
Sample : P2154-01DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 21:10:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 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...	3.642	2.895	129.3E6	36936381	22.441	7.263	#
2)	SA Decachlor...	9.536	8.125	18830958	32363086	13.499	12.505	
	Target Compounds							
3)	L1 AR-1016-1	4.894	4.005	2414.3E6	1428.8E6	15212.450	8255.961	#
4)	L1 AR-1016-2	4.894	4.023	2414.3E6	2142.3E6	9849.509	8729.771	
5)	L1 AR-1016-3	4.959	4.200	1425.7E6	1169.2E6	8769.957	8522.671	
6)	L1 AR-1016-4	5.061	4.250	1222.2E6	797.0E6	9504.556	7088.639	#
7)	L1 AR-1016-5	5.375	4.466	1129.4E6	1160.3E6	8764.875	8038.132	
8)	L2 AR-1221-1	3.872	3.118	161.1E6	142.0E6	2576.690	2438.056	
9)	L2 AR-1221-2	3.963	3.205	162.9E6	150.1E6	3708.563	3567.058	
10)	L2 AR-1221-3	4.041	3.280	777.2E6	712.8E6	5521.523	5217.149	
11)	L3 AR-1232-1	4.041	3.280	777.2E6	712.8E6	6628.975	6263.181	
12)	L3 AR-1232-2	4.589	4.023	1137.3E6	2142.3E6	17188.850	20039.946	
13)	L3 AR-1232-3	4.894	4.200	2414.3E6	1169.2E6	22033.954	20110.613	
14)	L3 AR-1232-4	5.061	4.292	1222.2E6	1024.5E6	21163.206	19446.751	
15)	L3 AR-1232-5	5.164	4.466	840.3E6	1160.3E6	19623.702	20320.694	
16)	L4 AR-1242-1	4.894	4.005	2414.3E6	1428.8E6	19616.011	11048.937	#
17)	L4 AR-1242-2	4.894	4.023	2414.3E6	2142.3E6	12838.807	11716.988	
18)	L4 AR-1242-3	4.959	4.200	1425.7E6	1169.2E6	11395.799	11419.465	
19)	L4 AR-1242-4	5.061	4.292	1222.2E6	1024.5E6	12252.503	10118.492	
20)	L4 AR-1242-5	5.846	4.835	297.1E6	553.4E6	3114.317	4479.470	#
21)	L5 AR-1248-1	4.894	4.005	2414.3E6	1428.8E6	26301.148	14440.323	#
22)	L5 AR-1248-2	5.164	4.250	840.3E6	797.0E6	5940.382	5449.152	
23)	L5 AR-1248-3	5.375	4.292	1129.4E6	1024.5E6	7028.953	6891.114	
24)	L5 AR-1248-4	5.806	4.466	360.3E6	1160.3E6	2328.064	6557.635	#
25)	L5 AR-1248-5	5.846	4.876	297.1E6	272.2E6	1836.867	1605.739	
26)	L6 AR-1254-1	5.776	4.835	387.5E6	553.4E6	2161.981	2074.143	
27)	L6 AR-1254-2	6.013	4.992	92070760	27704900	349.572	117.604	#
28)	L6 AR-1254-3	6.402	5.412	4821911	7995477	18.436	21.466	
29)	L6 AR-1254-4	6.714	5.657	4482850	5776207	26.373	25.684	
30)	L6 AR-1254-5	7.191	6.097	1106522	9977860	5.849	28.819	#
31)	L7 AR-1260-1	6.582	5.559	2148598	3780841	9.232	13.084	#
32)	L7 AR-1260-2	6.862	5.756	1489672	1248849	5.981	3.625	#
33)	L7 AR-1260-3	0.000	5.912	0	3503303	N.D.	11.020	#
34)	L7 AR-1260-4	7.476	6.423	2362361	960000	11.535	3.454	#
35)	L7 AR-1260-5	7.832	6.683	1928423	1963711	5.694	3.160	#
36)	L8 AR-1262-1	0.000	6.169	0	1681752	N.D.	4.594	#
37)	L8 AR-1262-2	7.832	6.683	1928423	1963711	5.823	3.107	#
38)	L8 AR-1262-3	8.146	6.998	998734	222228	4.568	0.830	#
39)	L8 AR-1262-4	8.249	7.053	225490	2105454	1.330	4.367	#
40)	L8 AR-1262-5	8.923f	7.588	1188906	2389909	11.851	10.447	
41)	L9 AR-1268-1	8.146	6.998	998734	222228	2.595	0.292	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050624\
Data File : PR066539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2024 11:04
Operator : AJ\MA
Sample : P2154-01DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 21:10:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 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	8.249	7.053	225490	2105454	0.655	3.087	#
43)	L9 AR-1268-3	0.000	7.251	0	4918219	N.D.	8.096	#
44)	L9 AR-1268-4	8.923f	7.588	1188906	2389909	10.586	9.412	
45)	L9 AR-1268-5	9.231	7.889	282594	1107577	0.364	0.627	#

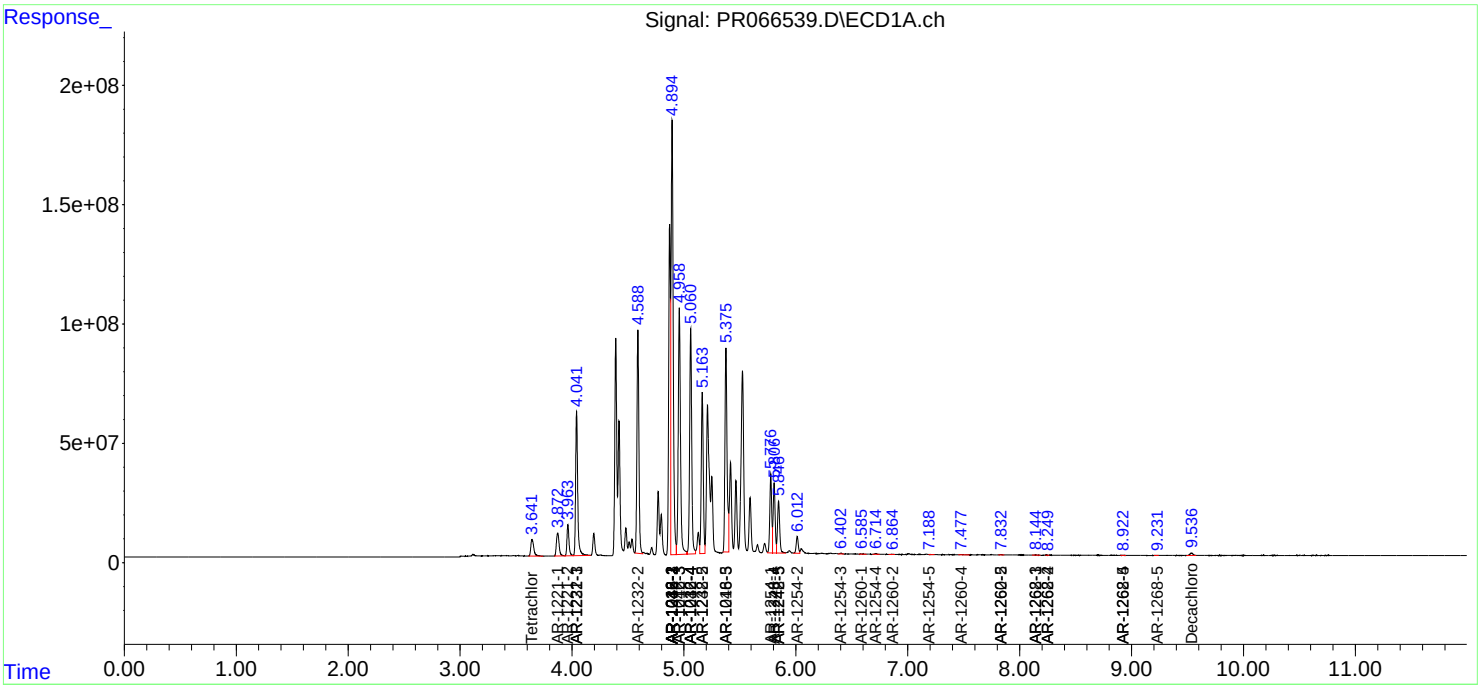
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

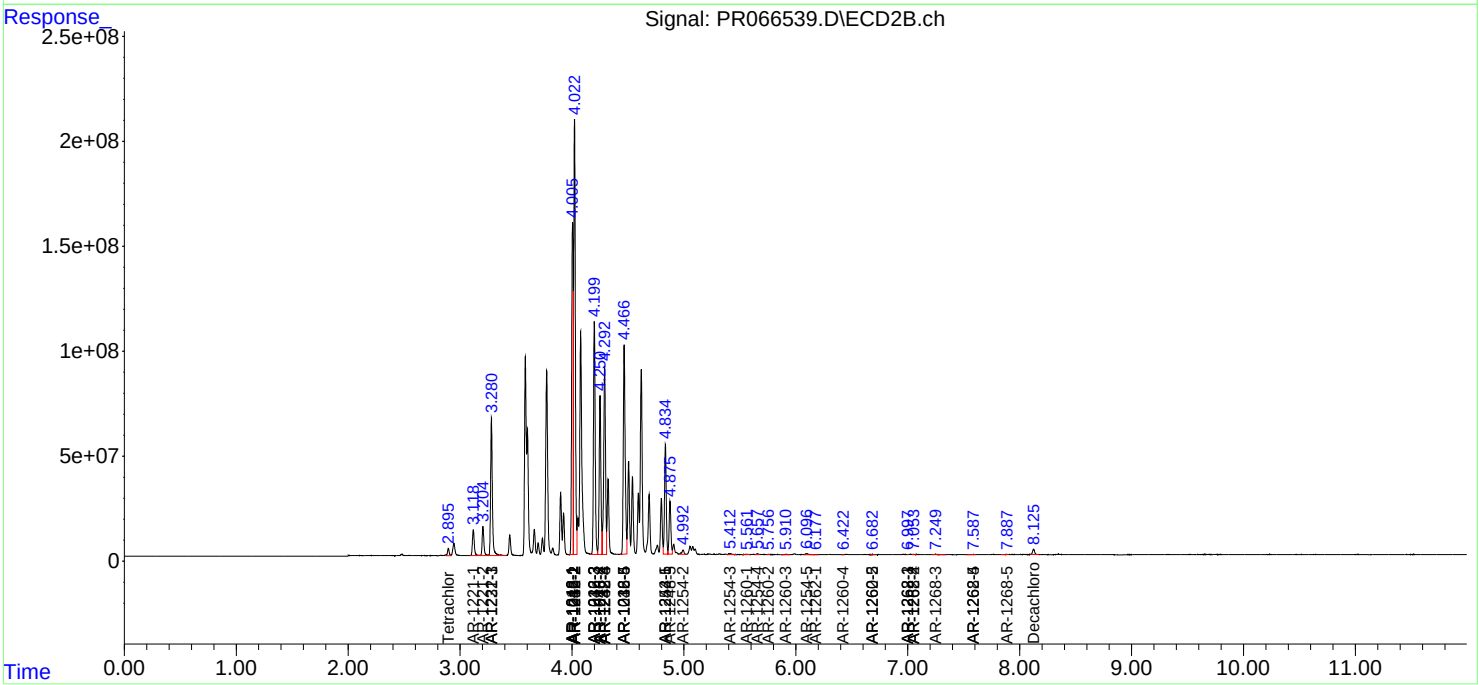
Quantitation Report (Not Reviewed)

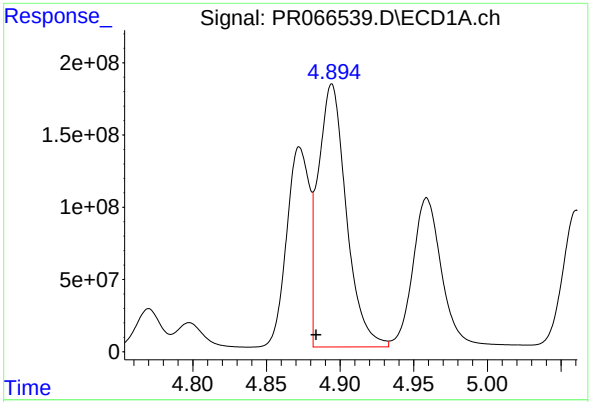
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050624\
Data File : PR066539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2024 11:04
Operator : AJ\MA
Sample : P2154-01DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 21:10:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 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

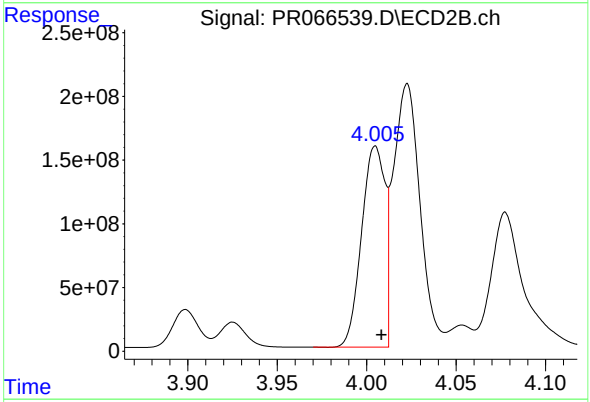






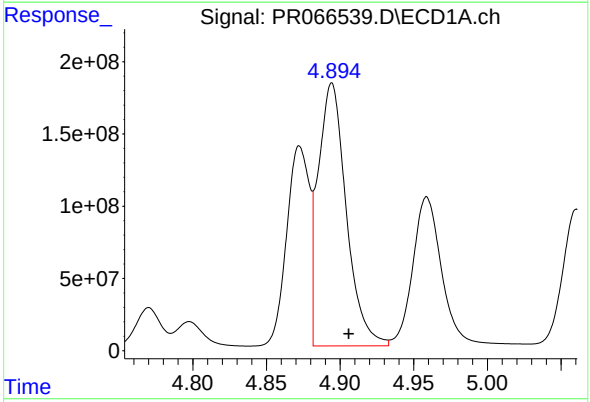
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: 0.011 min
Response: 2414348096
Conc: 15212.45 ng/ml



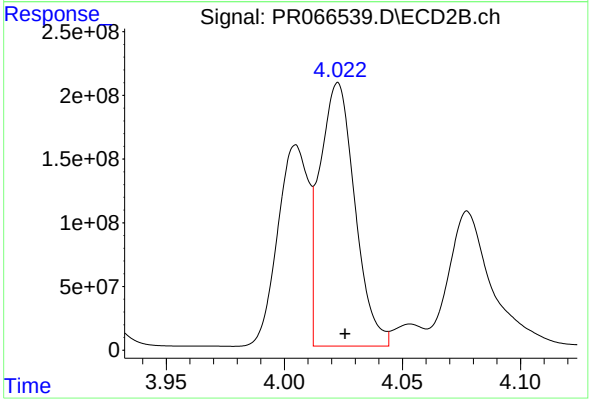
#3 AR-1016-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 1428817556
Conc: 8255.96 ng/ml



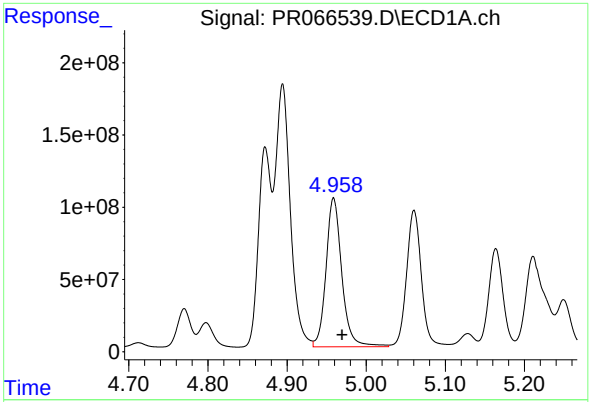
#4 AR-1016-2

R.T.: 4.894 min
Delta R.T.: -0.011 min
Response: 2414348096
Conc: 9849.51 ng/ml



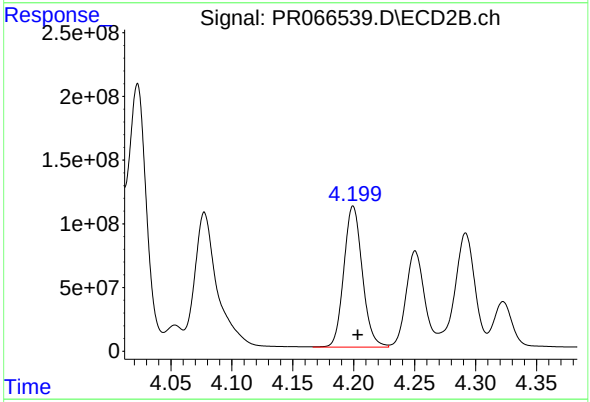
#4 AR-1016-2

R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 2142308643
Conc: 8729.77 ng/ml



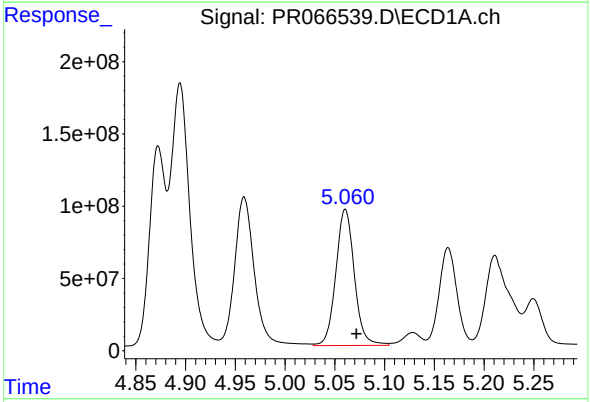
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.011 min
Response: 1425676109
Conc: 8769.96 ng/ml



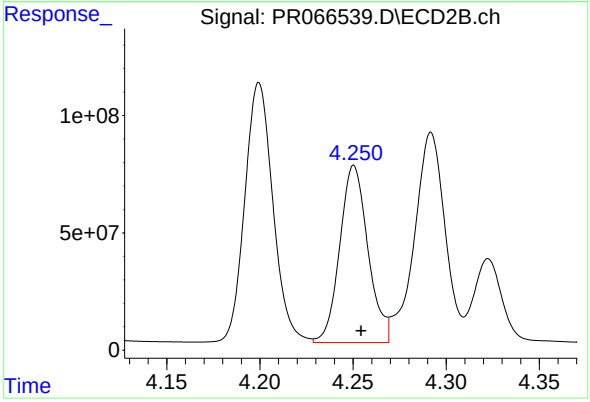
#5 AR-1016-3

R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 1169190469
Conc: 8522.67 ng/ml



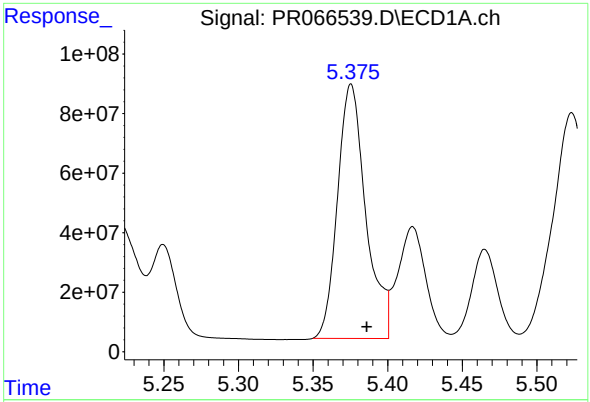
#6 AR-1016-4

R.T.: 5.061 min
Delta R.T.: -0.011 min
Response: 1222223020
Conc: 9504.56 ng/ml



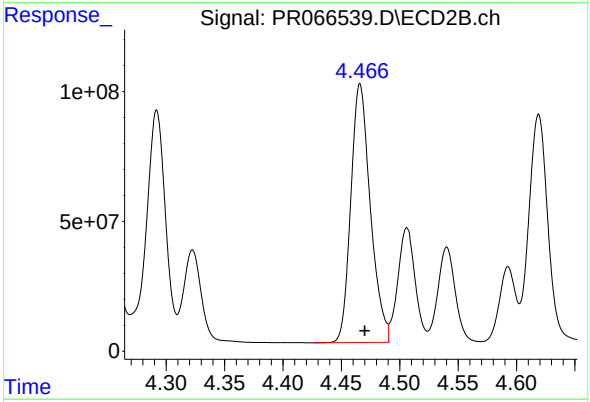
#6 AR-1016-4

R.T.: 4.250 min
Delta R.T.: -0.004 min
Response: 797021046
Conc: 7088.64 ng/ml



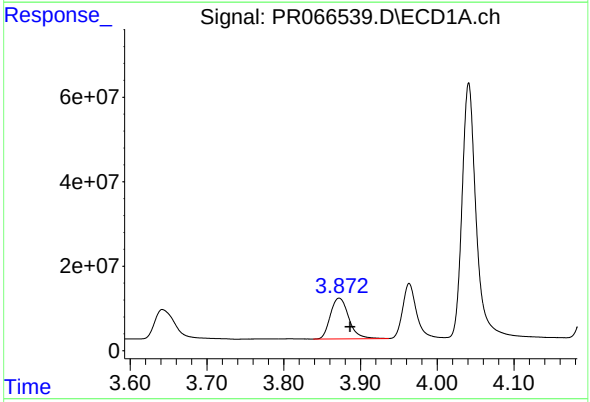
#7 AR-1016-5

R.T.: 5.375 min
Delta R.T.: -0.011 min
Response: 1129356794
Conc: 8764.87 ng/ml



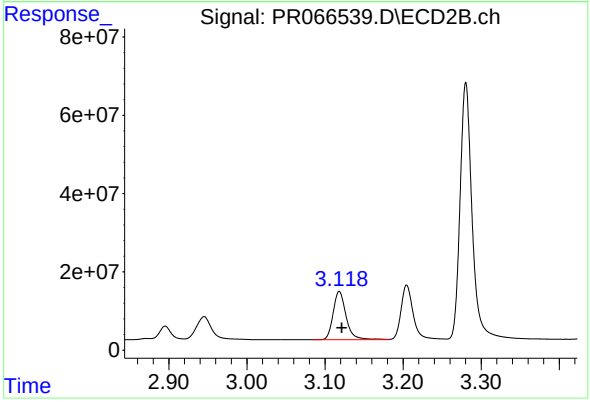
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 1160302508
Conc: 8038.13 ng/ml



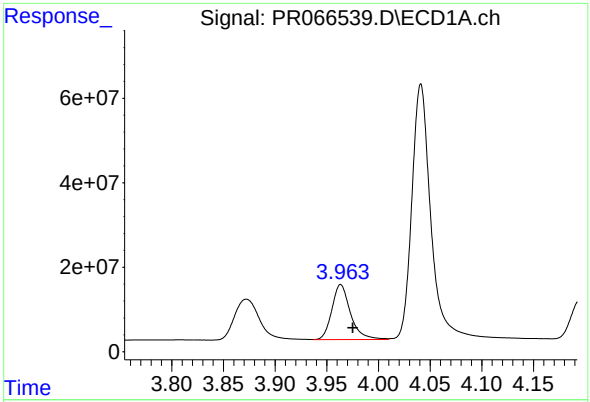
#8 AR-1221-1

R.T.: 3.872 min
Delta R.T.: -0.014 min
Response: 161086898
Conc: 2576.69 ng/ml



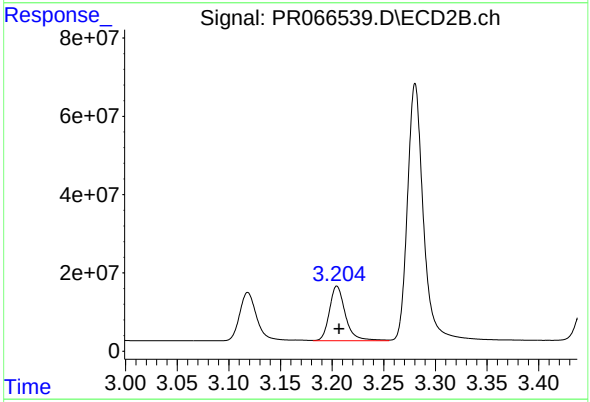
#8 AR-1221-1

R.T.: 3.118 min
Delta R.T.: -0.003 min
Response: 142011413
Conc: 2438.06 ng/ml



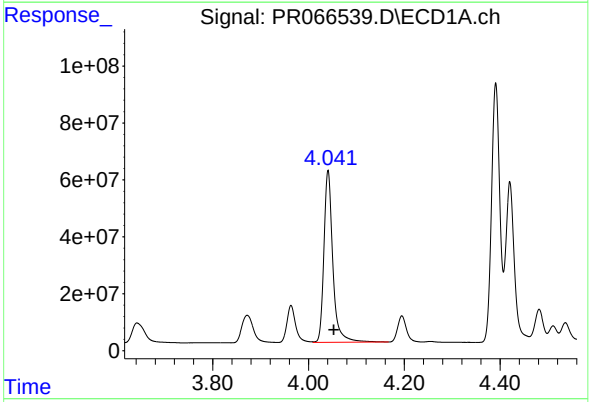
#9 AR-1221-2

R.T.: 3.963 min
Delta R.T.: -0.012 min
Response: 162929581
Conc: 3708.56 ng/ml



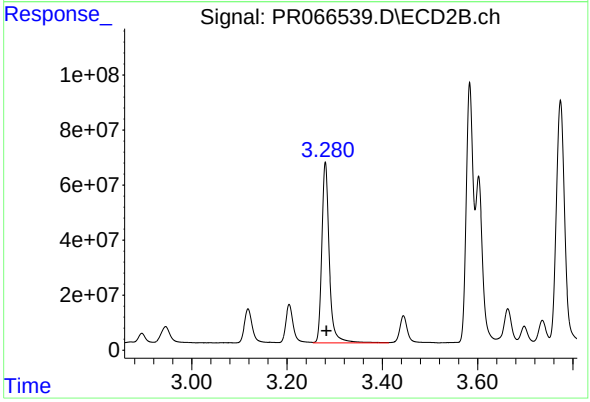
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.002 min
Response: 150089130
Conc: 3567.06 ng/ml



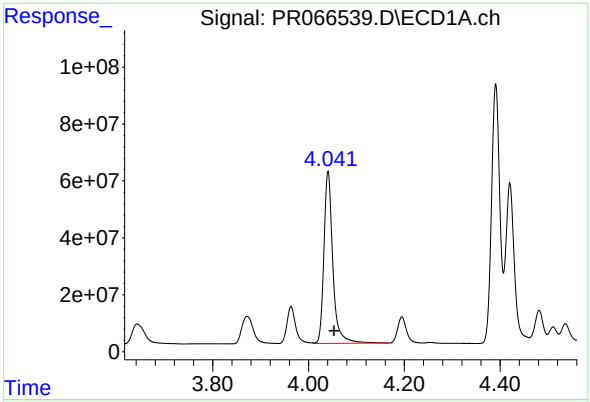
#10 AR-1221-3

R.T.: 4.041 min
Delta R.T.: -0.012 min
Response: 777197629
Conc: 5521.52 ng/ml



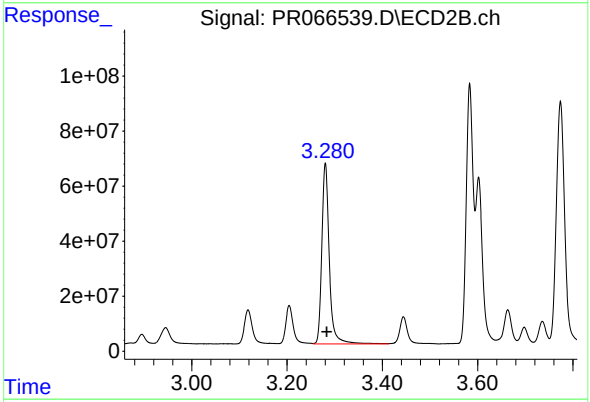
#10 AR-1221-3

R.T.: 3.280 min
Delta R.T.: -0.003 min
Response: 712813983
Conc: 5217.15 ng/ml



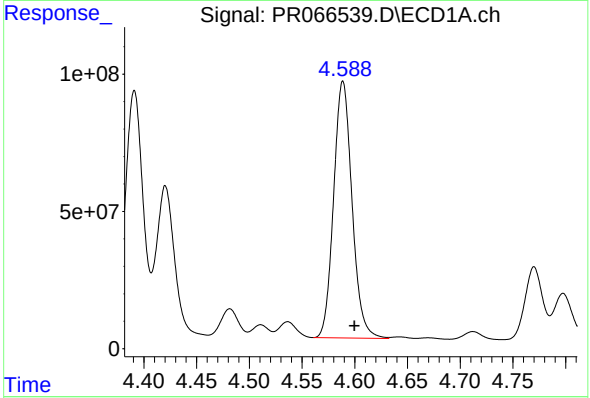
#11 AR-1232-1

R.T.: 4.041 min
Delta R.T.: -0.012 min
Response: 777197629
Conc: 6628.97 ng/ml



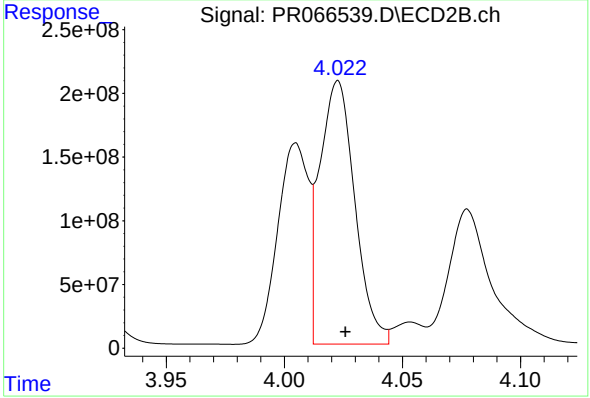
#11 AR-1232-1

R.T.: 3.280 min
Delta R.T.: -0.003 min
Response: 712813983
Conc: 6263.18 ng/ml



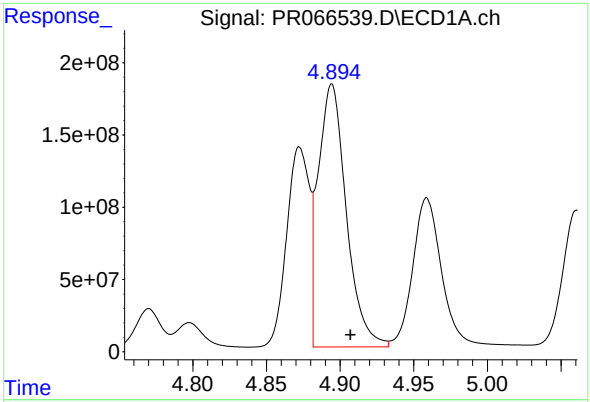
#12 AR-1232-2

R.T.: 4.589 min
Delta R.T.: -0.011 min
Response: 1137333958
Conc: 17188.85 ng/ml



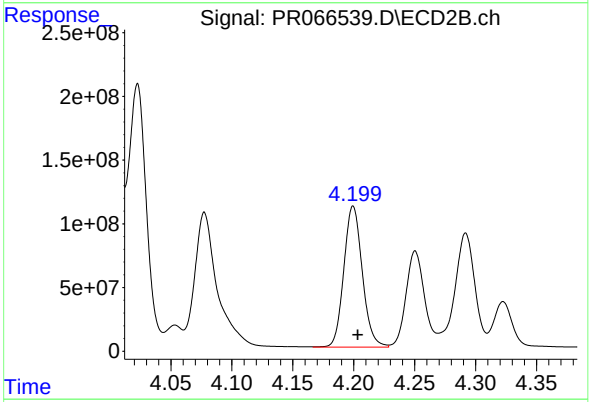
#12 AR-1232-2

R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 2142308643
Conc: 20039.95 ng/ml



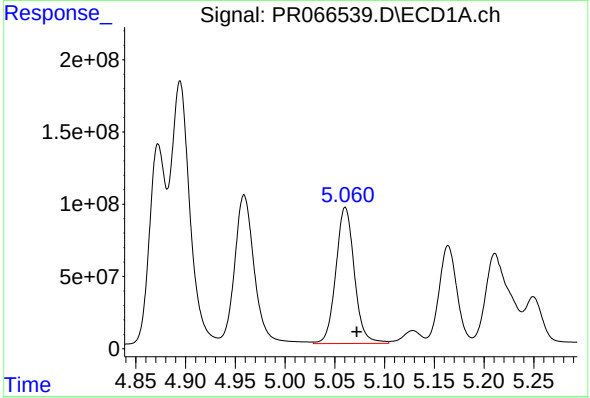
#13 AR-1232-3

R.T.: 4.894 min
Delta R.T.: -0.013 min
Response: 2414348096
Conc: 22033.95 ng/ml



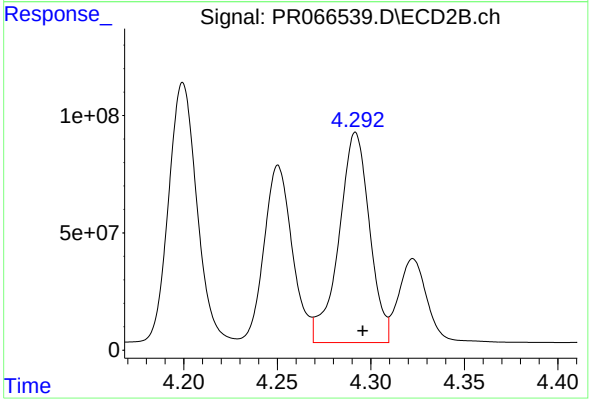
#13 AR-1232-3

R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 1169190469
Conc: 20110.61 ng/ml



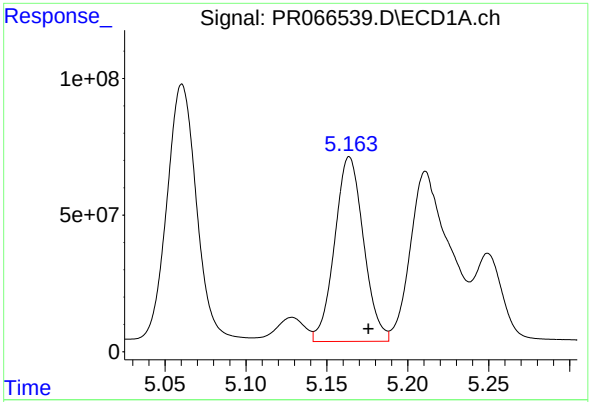
#14 AR-1232-4

R.T.: 5.061 min
Delta R.T.: -0.012 min
Response: 1222223020
Conc: 21163.21 ng/ml



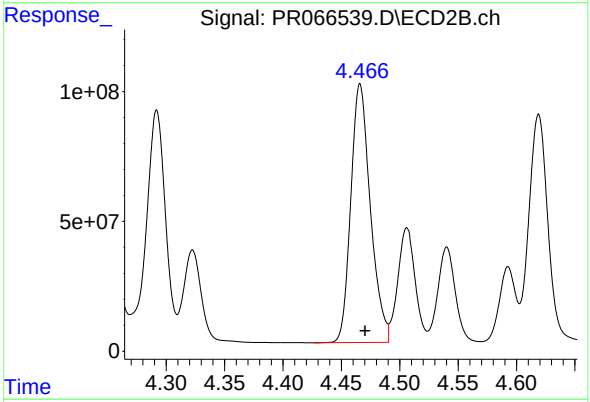
#14 AR-1232-4

R.T.: 4.292 min
Delta R.T.: -0.004 min
Response: 1024544753
Conc: 19446.75 ng/ml



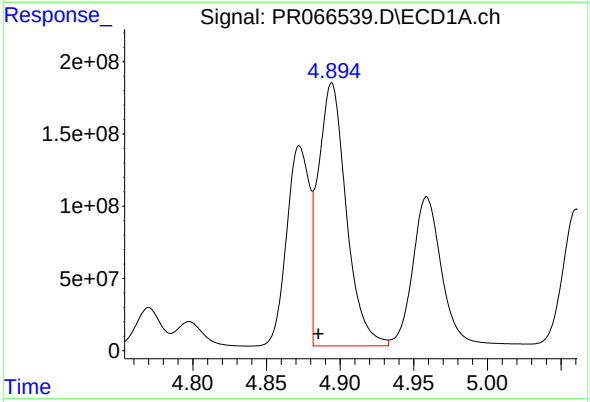
#15 AR-1232-5

R.T.: 5.164 min
Delta R.T.: -0.012 min
Response: 840296903
Conc: 19623.70 ng/ml



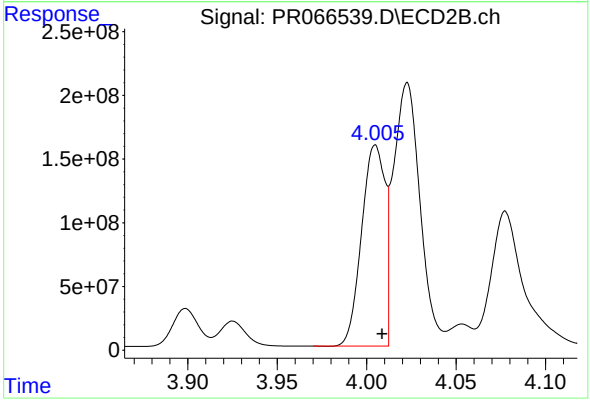
#15 AR-1232-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 1160302508
Conc: 20320.69 ng/ml



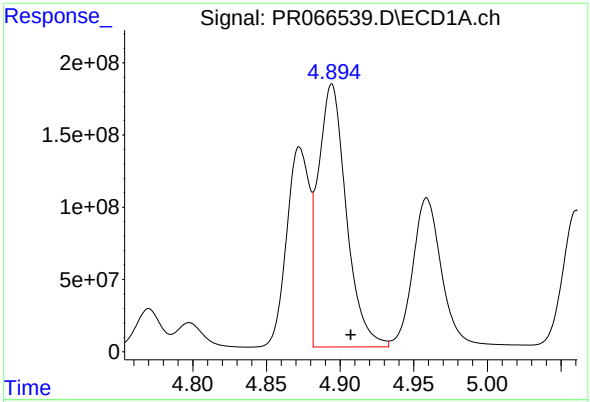
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: 0.009 min
Response: 2414348096
Conc: 19616.01 ng/ml



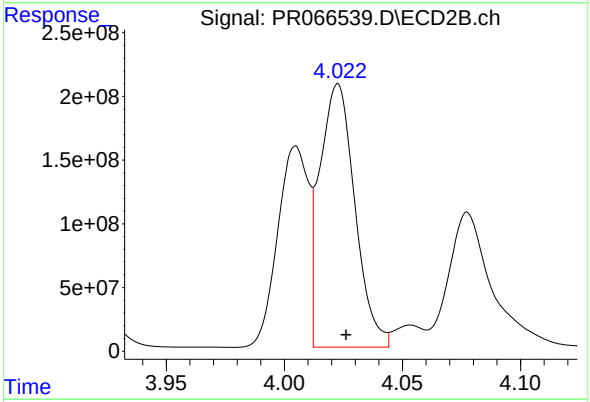
#16 AR-1242-1

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 1428817556
Conc: 11048.94 ng/ml



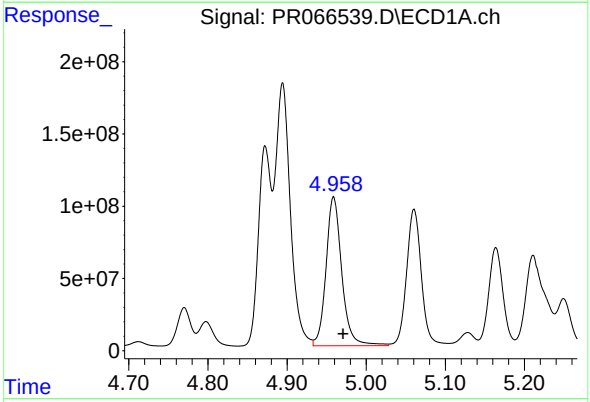
#17 AR-1242-2

R.T.: 4.894 min
Delta R.T.: -0.013 min
Response: 2414348096
Conc: 12838.81 ng/ml



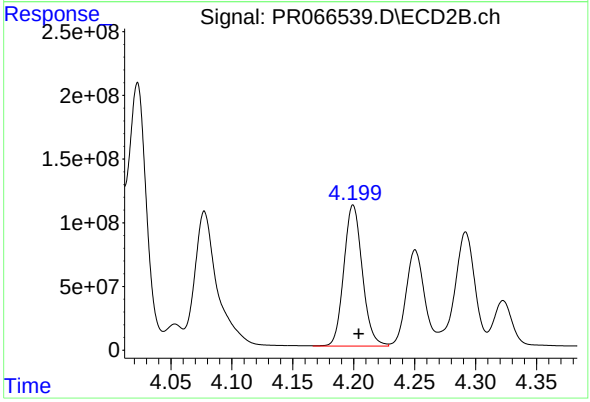
#17 AR-1242-2

R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 2142308643
Conc: 11716.99 ng/ml



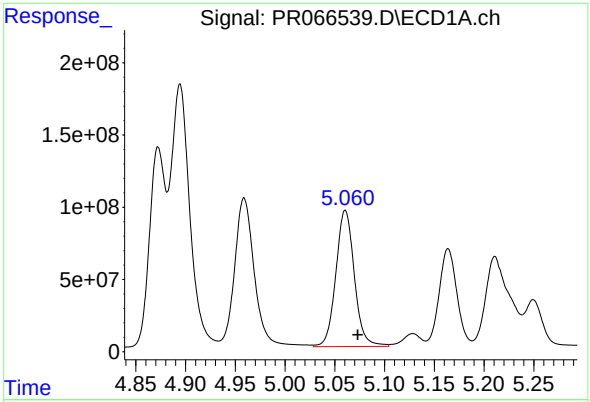
#18 AR-1242-3

R.T.: 4.959 min
Delta R.T.: -0.012 min
Response: 1425676109
Conc: 11395.80 ng/ml



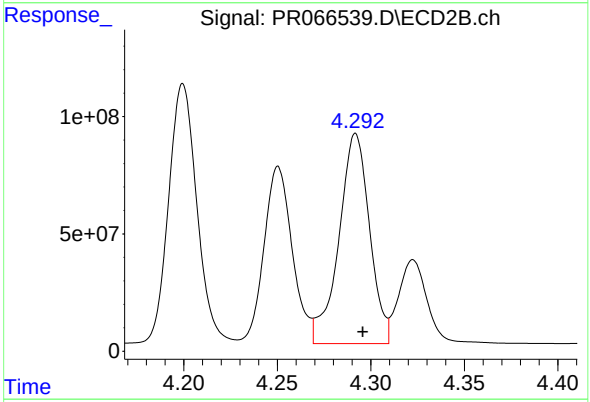
#18 AR-1242-3

R.T.: 4.200 min
Delta R.T.: -0.005 min
Response: 1169190469
Conc: 11419.47 ng/ml



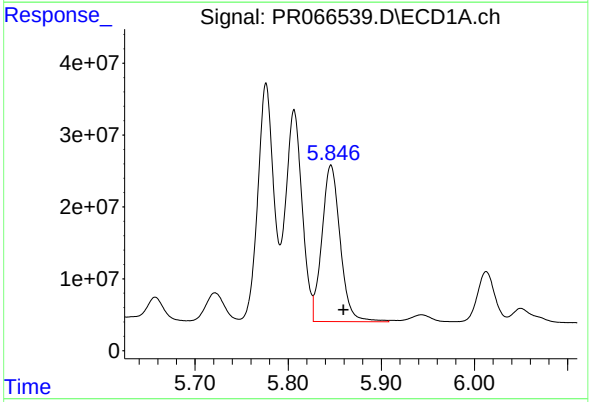
#19 AR-1242-4

R.T.: 5.061 min
Delta R.T.: -0.012 min
Response: 1222223020
Conc: 12252.50 ng/ml



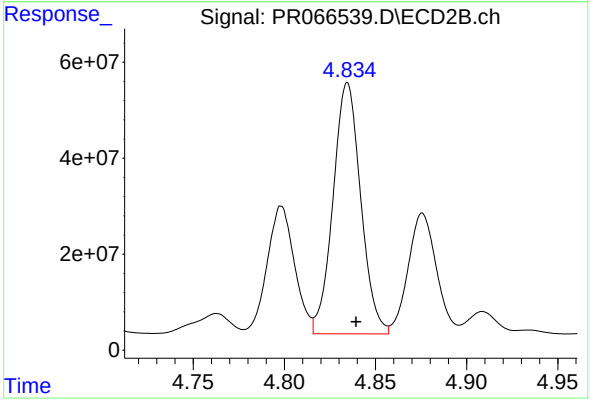
#19 AR-1242-4

R.T.: 4.292 min
Delta R.T.: -0.004 min
Response: 1024544753
Conc: 10118.49 ng/ml



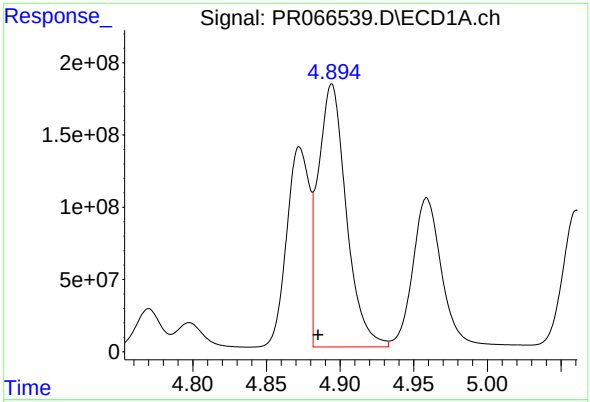
#20 AR-1242-5

R.T.: 5.846 min
Delta R.T.: -0.014 min
Response: 297097093
Conc: 3114.32 ng/ml



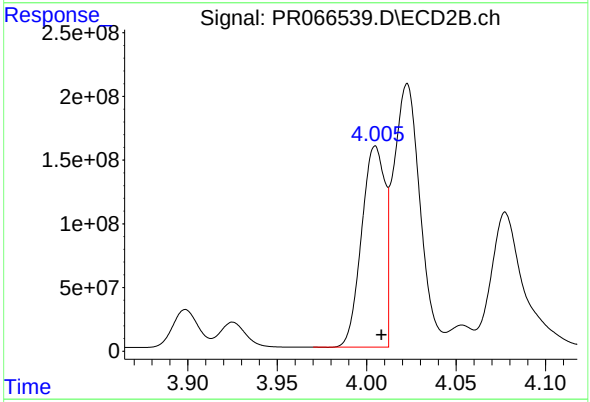
#20 AR-1242-5

R.T.: 4.835 min
Delta R.T.: -0.005 min
Response: 553351832
Conc: 4479.47 ng/ml



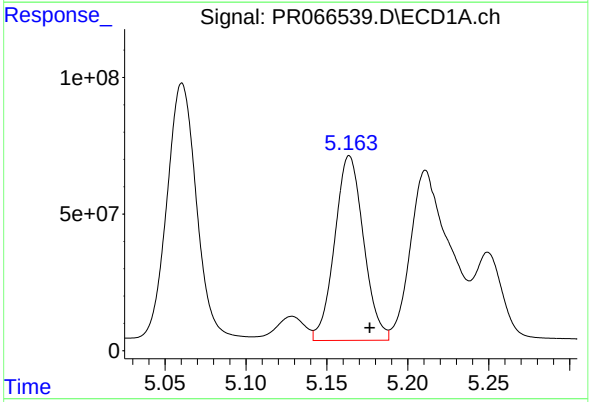
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: 0.009 min
Response: 2414348096
Conc: 26301.15 ng/ml



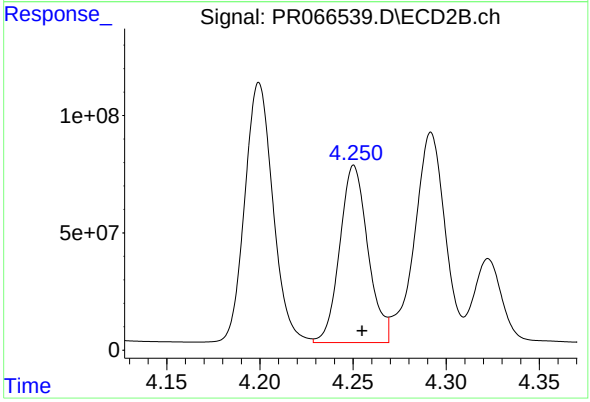
#21 AR-1248-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 1428817556
Conc: 14440.32 ng/ml



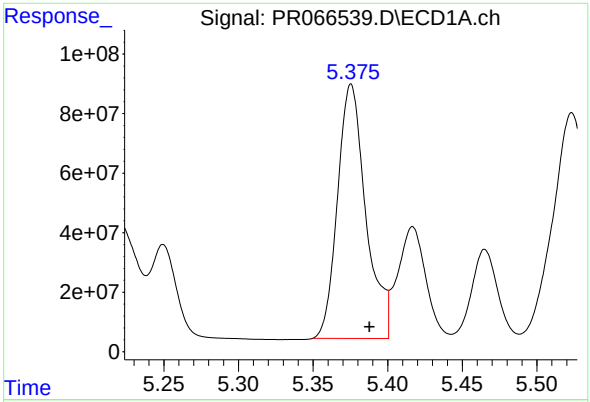
#22 AR-1248-2

R.T.: 5.164 min
Delta R.T.: -0.013 min
Response: 840296903
Conc: 5940.38 ng/ml



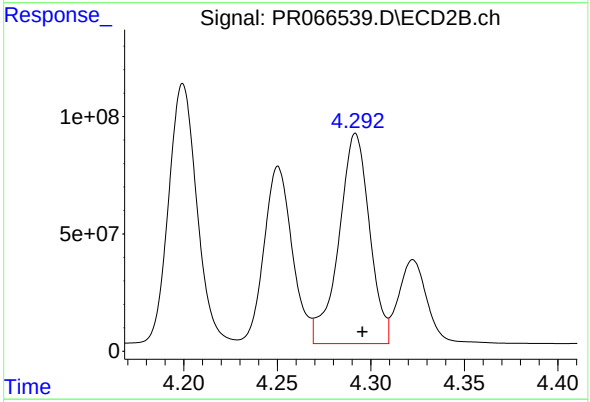
#22 AR-1248-2

R.T.: 4.250 min
Delta R.T.: -0.004 min
Response: 797021046
Conc: 5449.15 ng/ml



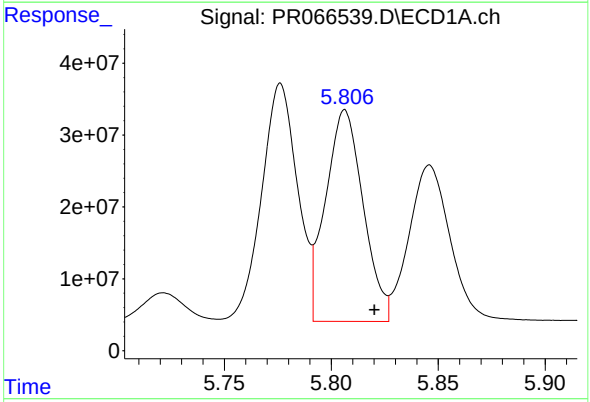
#23 AR-1248-3

R.T.: 5.375 min
Delta R.T.: -0.012 min
Response: 1129356794
Conc: 7028.95 ng/ml



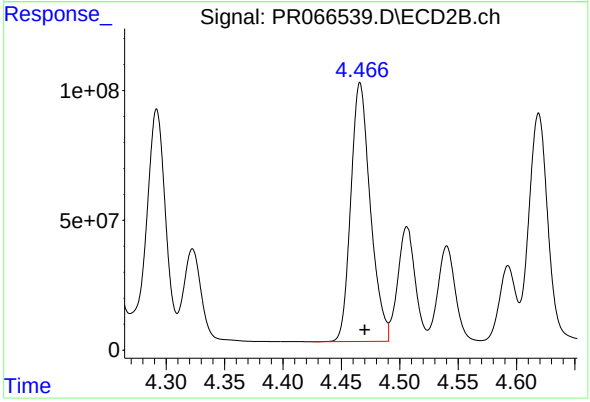
#23 AR-1248-3

R.T.: 4.292 min
Delta R.T.: -0.003 min
Response: 1024544753
Conc: 6891.11 ng/ml



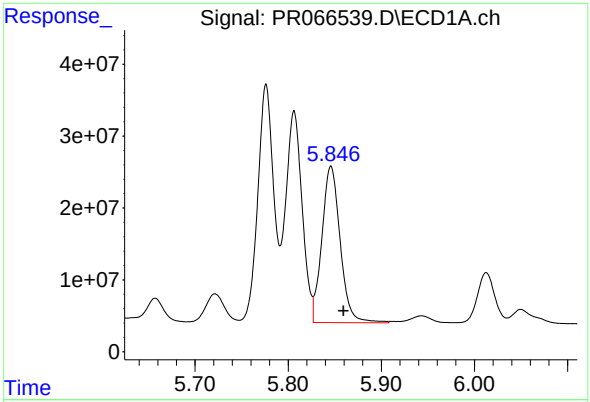
#24 AR-1248-4

R.T.: 5.806 min
Delta R.T.: -0.014 min
Response: 360326869
Conc: 2328.06 ng/ml



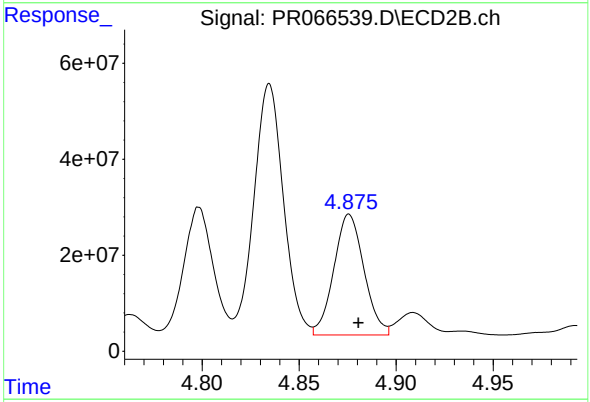
#24 AR-1248-4

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 1160302508
Conc: 6557.63 ng/ml



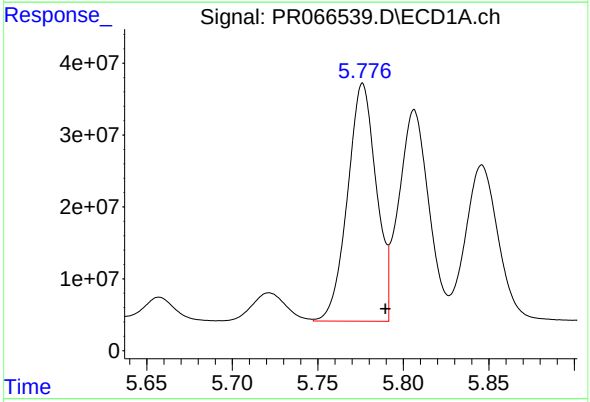
#25 AR-1248-5

R.T.: 5.846 min
Delta R.T.: -0.013 min
Response: 297097093
Conc: 1836.87 ng/ml



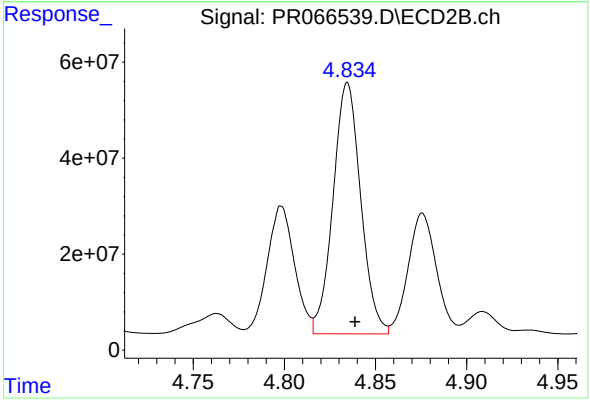
#25 AR-1248-5

R.T.: 4.876 min
Delta R.T.: -0.005 min
Response: 272221971
Conc: 1605.74 ng/ml



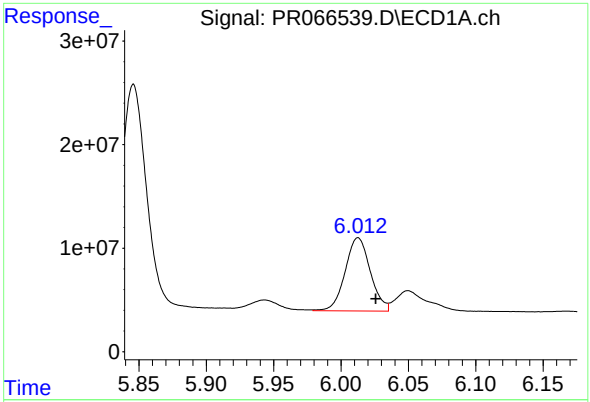
#26 AR-1254-1

R.T.: 5.776 min
Delta R.T.: -0.013 min
Response: 387509095
Conc: 2161.98 ng/ml



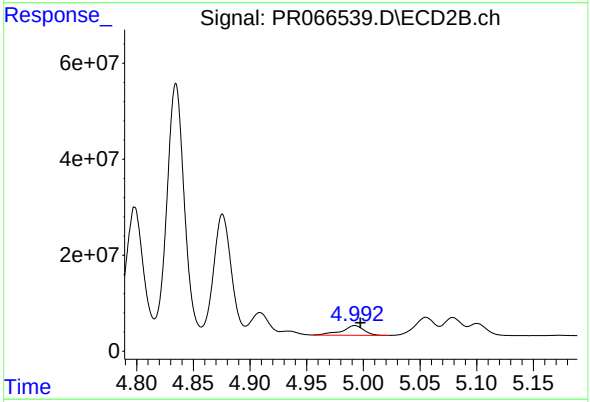
#26 AR-1254-1

R.T.: 4.835 min
Delta R.T.: -0.004 min
Response: 553351832
Conc: 2074.14 ng/ml



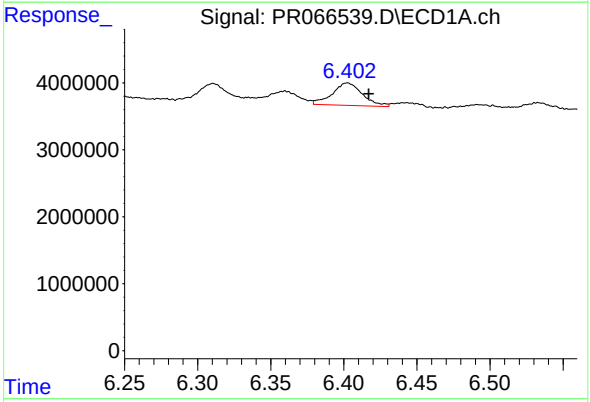
#27 AR-1254-2

R.T.: 6.013 min
Delta R.T.: -0.013 min
Response: 92070760
Conc: 349.57 ng/ml



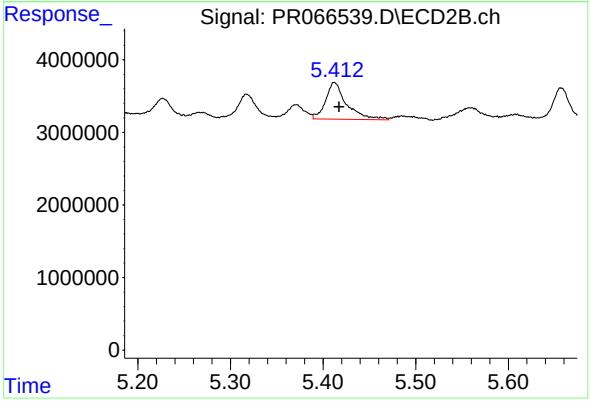
#27 AR-1254-2

R.T.: 4.992 min
Delta R.T.: -0.005 min
Response: 27704900
Conc: 117.60 ng/ml



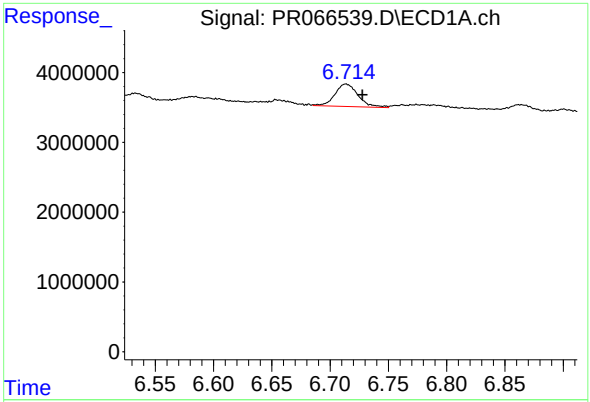
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: -0.015 min
Response: 4821911
Conc: 18.44 ng/ml



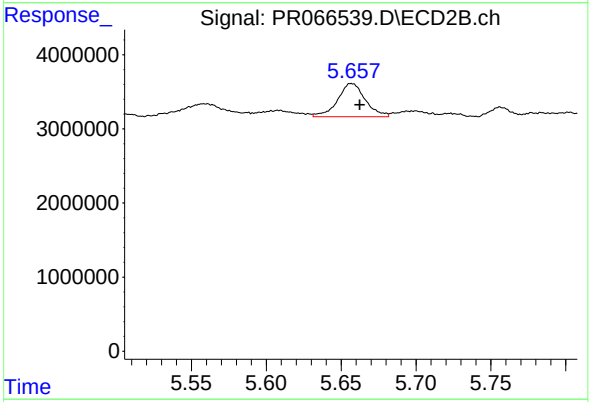
#28 AR-1254-3

R.T.: 5.412 min
Delta R.T.: -0.005 min
Response: 7995477
Conc: 21.47 ng/ml



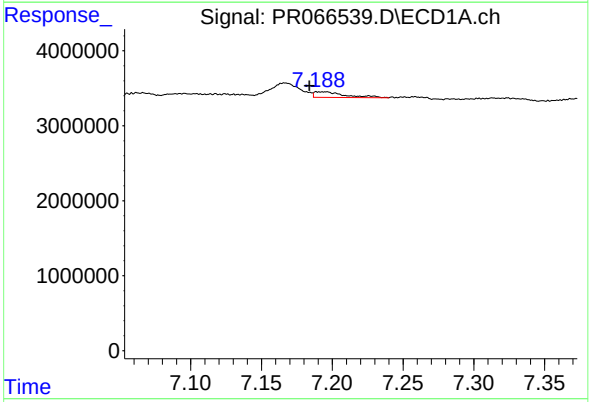
#29 AR-1254-4

R.T.: 6.714 min
Delta R.T.: -0.014 min
Response: 4482850
Conc: 26.37 ng/ml



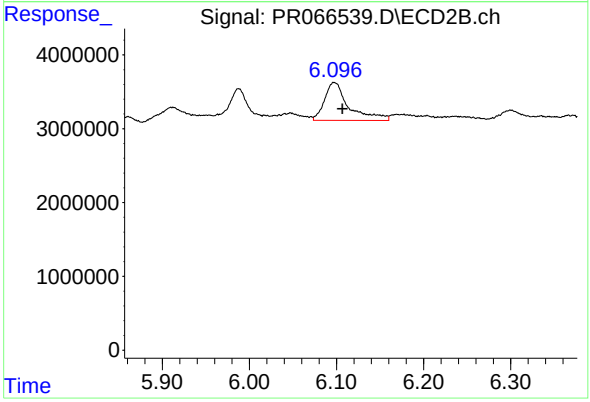
#29 AR-1254-4

R.T.: 5.657 min
Delta R.T.: -0.006 min
Response: 5776207
Conc: 25.68 ng/ml



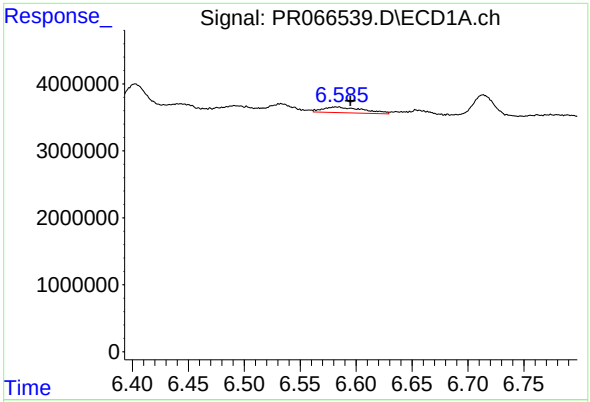
#30 AR-1254-5

R.T.: 7.191 min
Delta R.T.: 0.007 min
Response: 1106522
Conc: 5.85 ng/ml



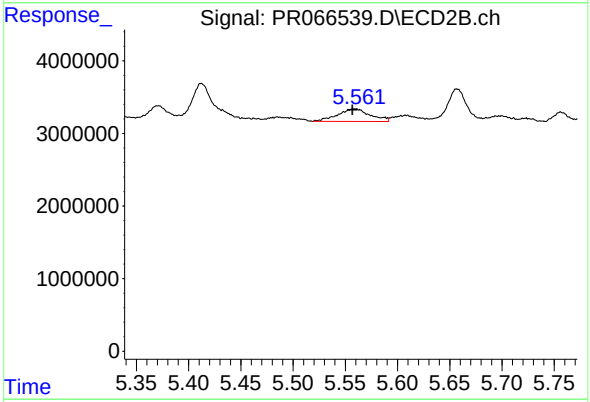
#30 AR-1254-5

R.T.: 6.097 min
Delta R.T.: -0.009 min
Response: 9977860
Conc: 28.82 ng/ml



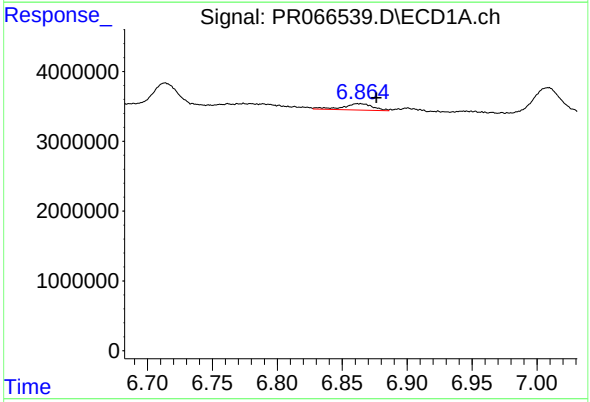
#31 AR-1260-1

R.T.: 6.582 min
Delta R.T.: -0.013 min
Response: 2148598
Conc: 9.23 ng/ml



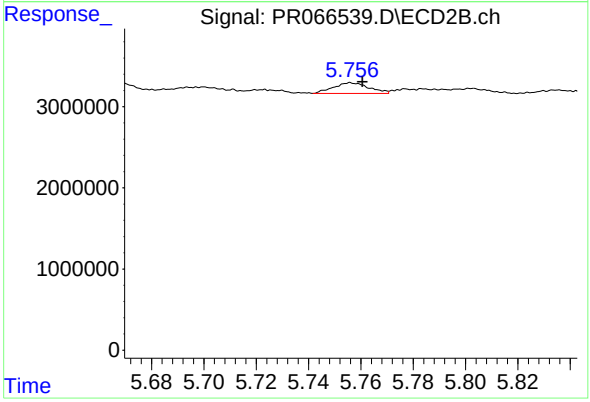
#31 AR-1260-1

R.T.: 5.559 min
Delta R.T.: 0.002 min
Response: 3780841
Conc: 13.08 ng/ml



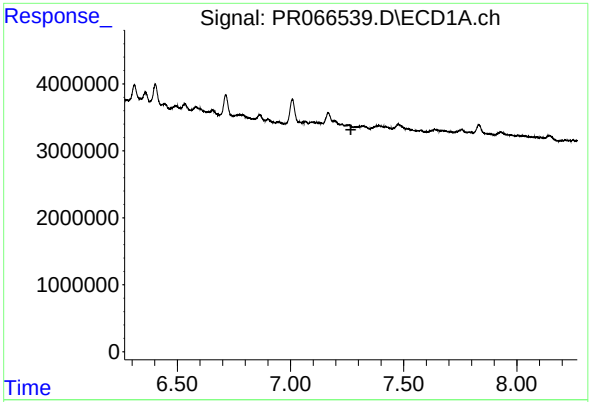
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: -0.014 min
Response: 1489672
Conc: 5.98 ng/ml



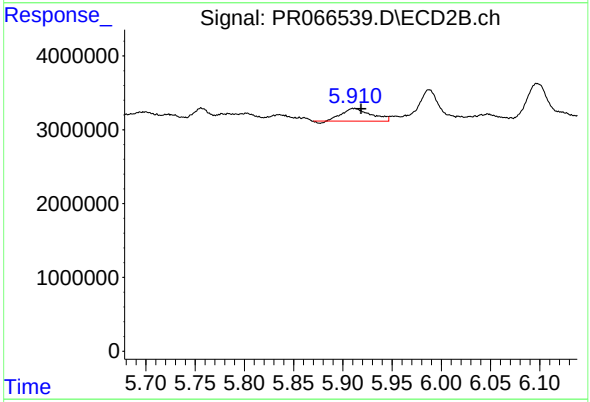
#32 AR-1260-2

R.T.: 5.756 min
Delta R.T.: -0.005 min
Response: 1248849
Conc: 3.62 ng/ml



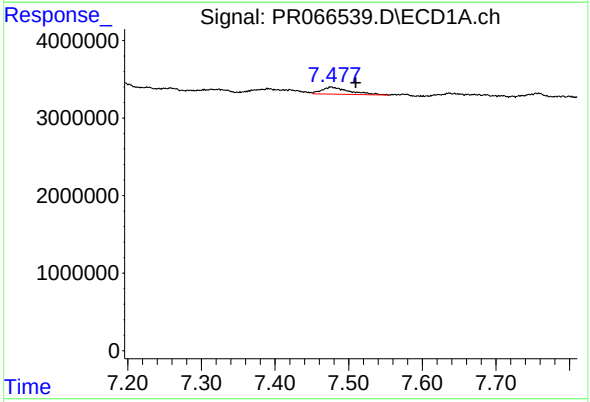
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



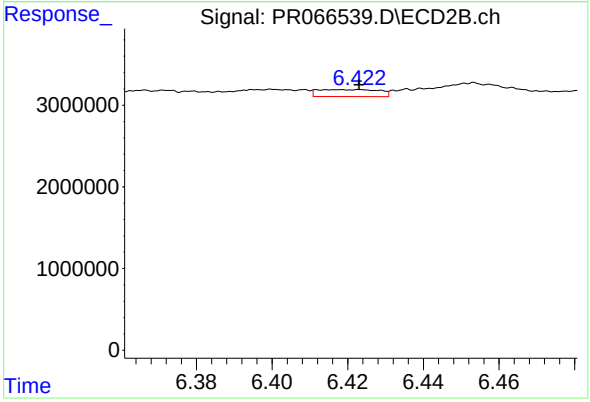
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.007 min
Response: 3503303
Conc: 11.02 ng/ml



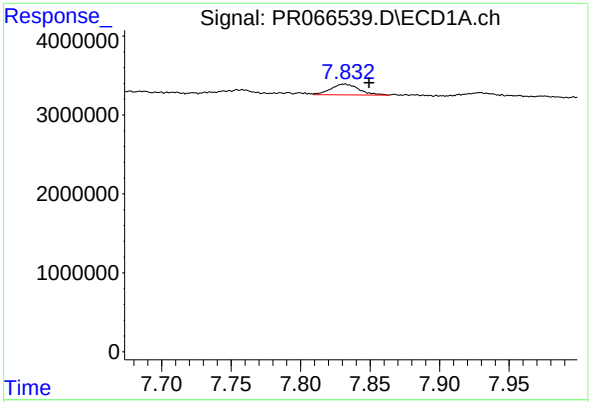
#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: -0.033 min
Response: 2362361
Conc: 11.54 ng/ml



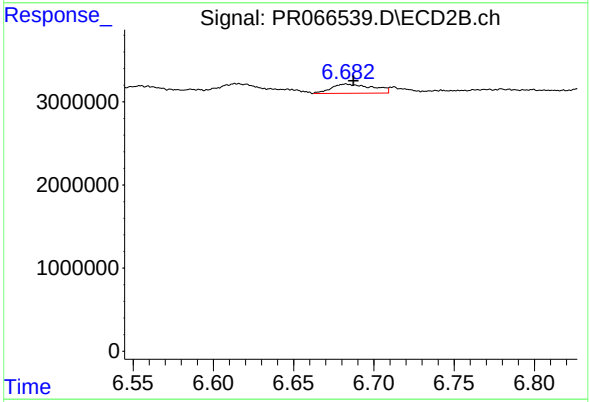
#34 AR-1260-4

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 960000
Conc: 3.45 ng/ml



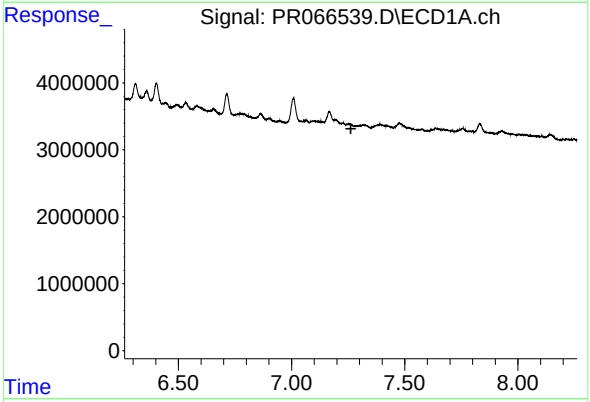
#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: -0.018 min
Response: 1928423
Conc: 5.69 ng/ml



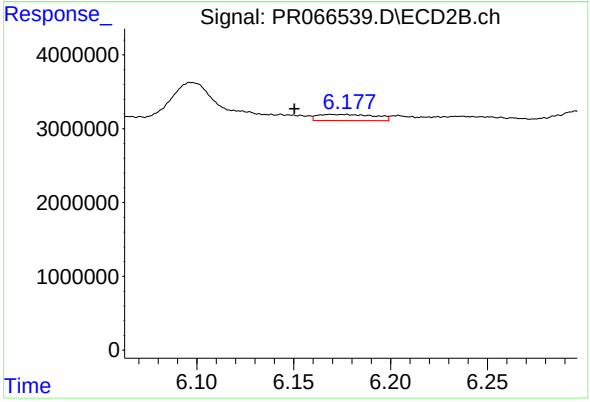
#35 AR-1260-5

R.T.: 6.683 min
Delta R.T.: -0.005 min
Response: 1963711
Conc: 3.16 ng/ml



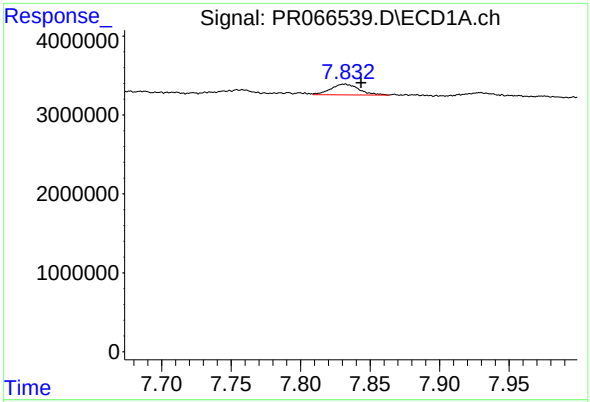
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



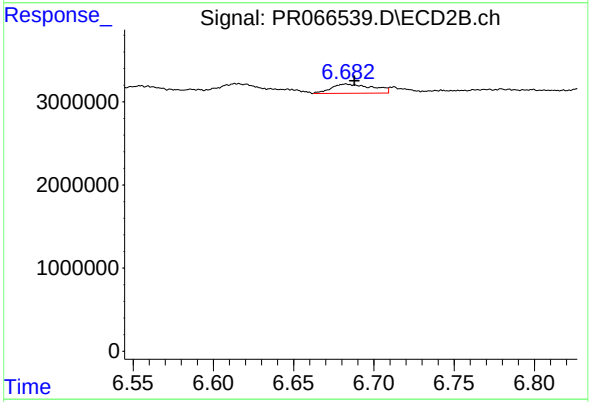
#36 AR-1262-1

R.T.: 6.169 min
Delta R.T.: 0.019 min
Response: 1681752
Conc: 4.59 ng/ml



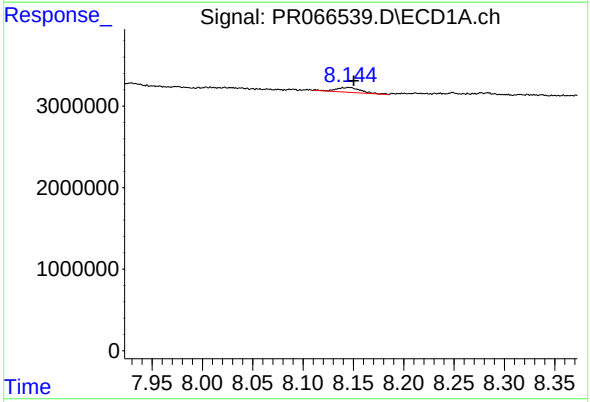
#37 AR-1262-2

R.T.: 7.832 min
Delta R.T.: -0.012 min
Response: 1928423
Conc: 5.82 ng/ml



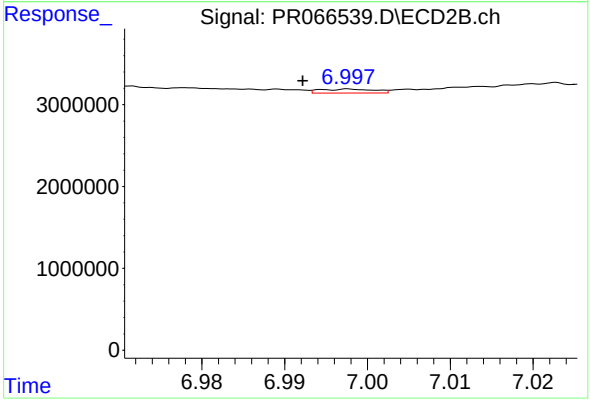
#37 AR-1262-2

R.T.: 6.683 min
Delta R.T.: -0.005 min
Response: 1963711
Conc: 3.11 ng/ml



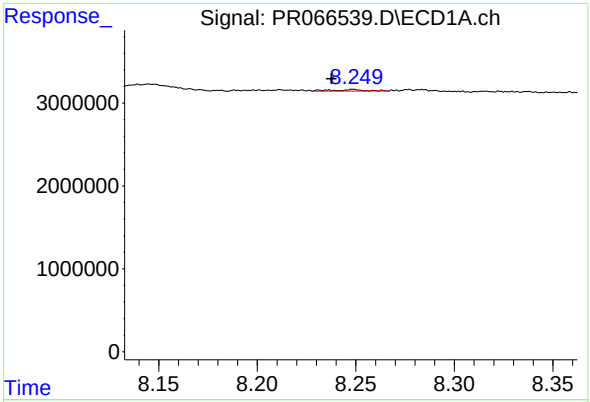
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: -0.005 min
Response: 998734
Conc: 4.57 ng/ml



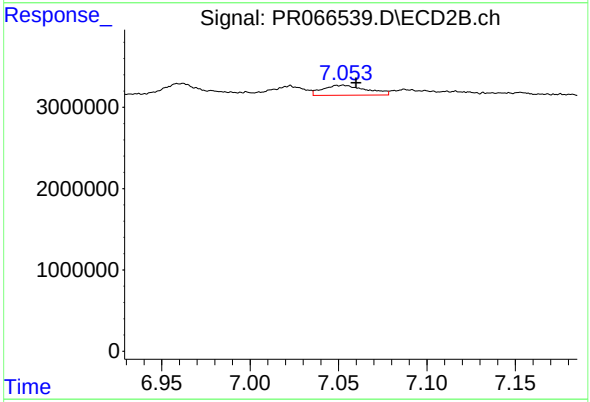
#38 AR-1262-3

R.T.: 6.998 min
Delta R.T.: 0.006 min
Response: 222228
Conc: 0.83 ng/ml



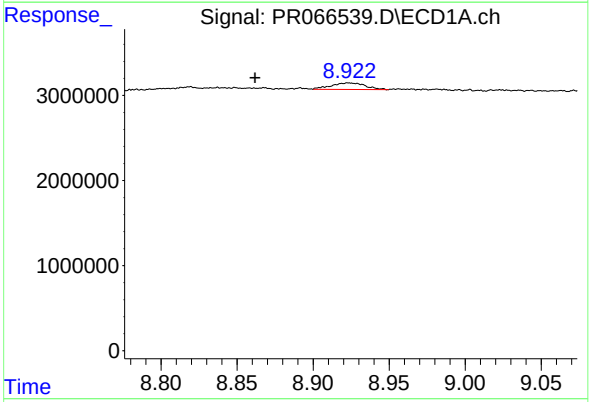
#39 AR-1262-4

R.T.: 8.249 min
Delta R.T.: 0.011 min
Response: 225490
Conc: 1.33 ng/ml



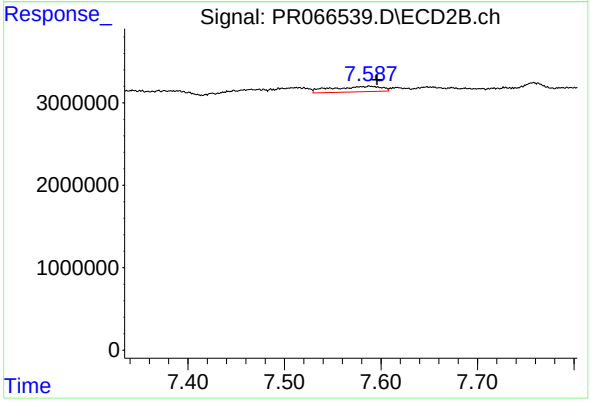
#39 AR-1262-4

R.T.: 7.053 min
Delta R.T.: -0.007 min
Response: 2105454
Conc: 4.37 ng/ml



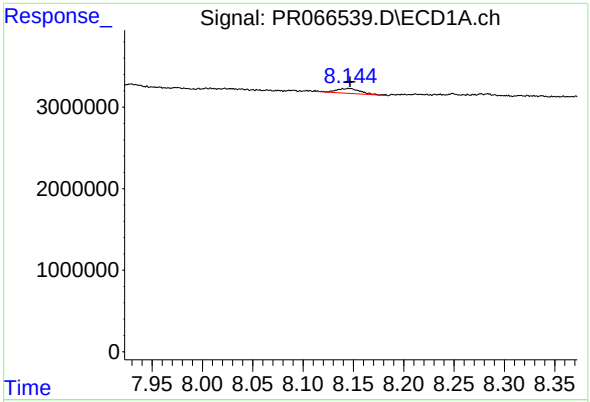
#40 AR-1262-5

R.T.: 8.923 min
Delta R.T.: 0.062 min
Response: 1188906
Conc: 11.85 ng/ml



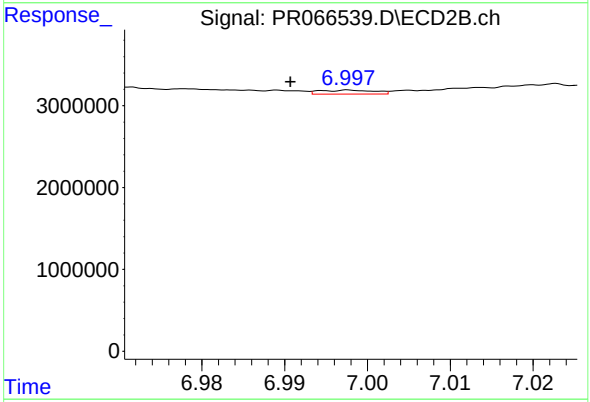
#40 AR-1262-5

R.T.: 7.588 min
Delta R.T.: -0.008 min
Response: 2389909
Conc: 10.45 ng/ml



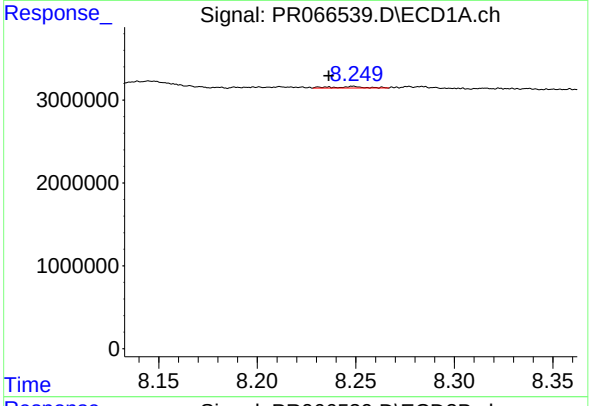
#41 AR-1268-1

R.T.: 8.146 min
Delta R.T.: -0.001 min
Response: 998734
Conc: 2.59 ng/ml



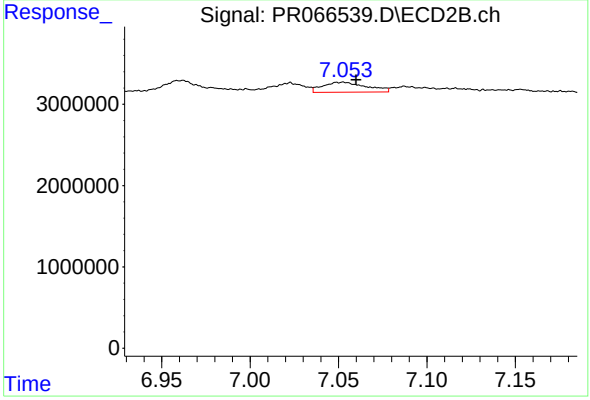
#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: 0.007 min
Response: 222228
Conc: 0.29 ng/ml



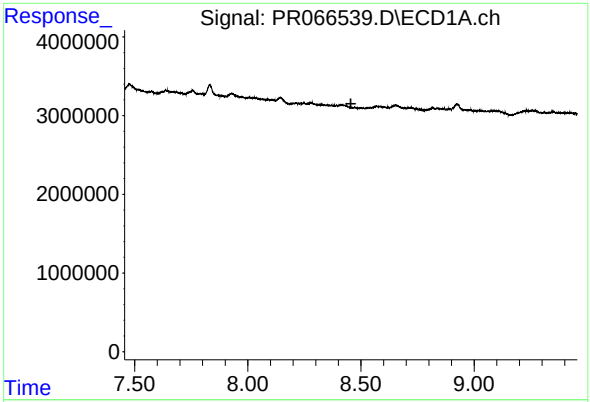
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: 0.013 min
Response: 225490
Conc: 0.66 ng/ml



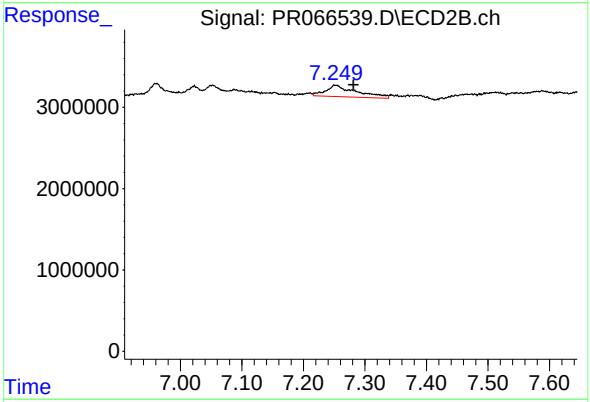
#42 AR-1268-2

R.T.: 7.053 min
Delta R.T.: -0.007 min
Response: 2105454
Conc: 3.09 ng/ml



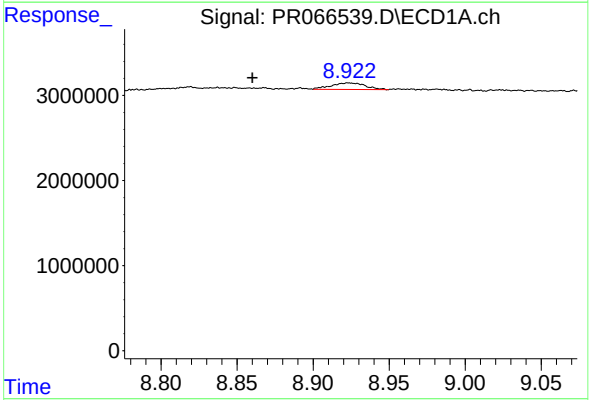
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.455 min
Response: 0
Conc: N.D.



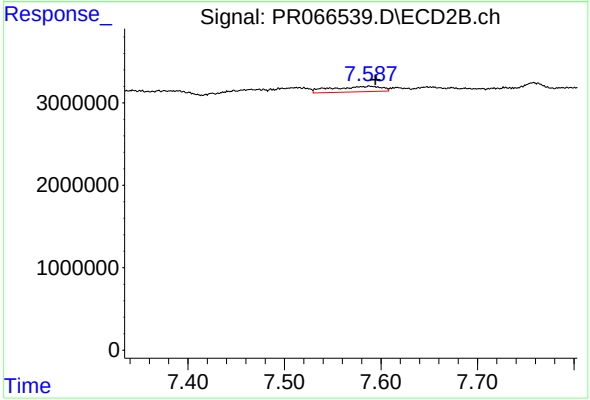
#43 AR-1268-3

R.T.: 7.251 min
Delta R.T.: -0.030 min
Response: 4918219
Conc: 8.10 ng/ml



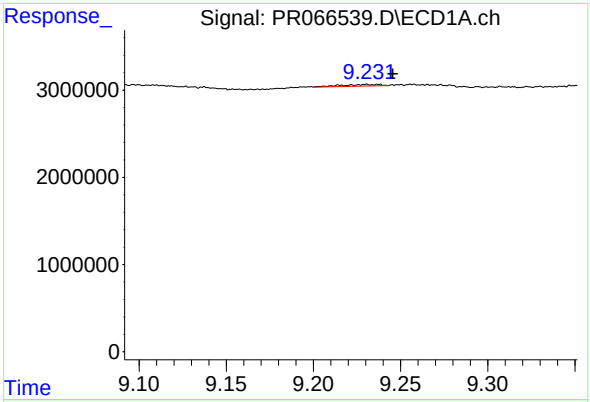
#44 AR-1268-4

R.T.: 8.923 min
Delta R.T.: 0.063 min
Response: 1188906
Conc: 10.59 ng/ml



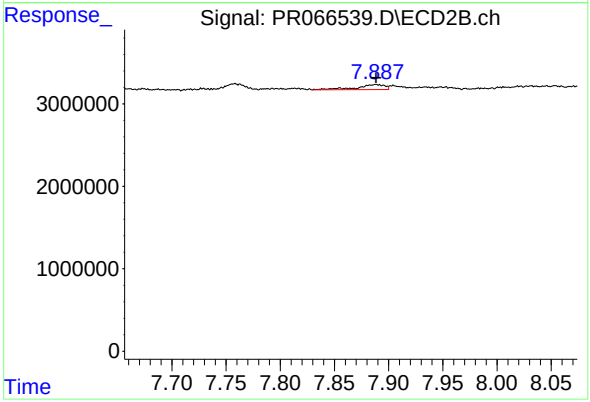
#44 AR-1268-4

R.T.: 7.588 min
Delta R.T.: -0.006 min
Response: 2389909
Conc: 9.41 ng/ml



#45 AR-1268-5

R.T.: 9.231 min
Delta R.T.: -0.015 min
Response: 282594
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 1107577
Conc: 0.63 ng/ml