Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062024\
Data File : PR067490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2024 10:23
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 04:37:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 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...	3.648	2.883	94517174	102.0E6	20.097	20.685	
2)	SA Decachlor...	9.527	8.104	63089164	75970545	44.142	42.203	
	Target Compounds							
3)	L1 AR-1016-1	4.869	3.991	49807020	68229245	399.034	407.756	
4)	L1 AR-1016-2	4.890	4.008	84149534	97296079	404.108	402.137	
5)	L1 AR-1016-3	4.954	4.186	55785101	51623756	433.518	411.102	
6)	L1 AR-1016-4	5.056	4.236	43194025	40867412	416.107	422.229	
7)	L1 AR-1016-5	5.372	4.451	41422225	51416106	406.699	417.590	
8)	L2 AR-1221-1	3.868	3.106	5912020	7060991	113.889	121.591	
9)	L2 AR-1221-2	3.959	3.192	7994831	9092098	215.933	232.938	
10)	L2 AR-1221-3	4.036	3.268	34139791	38979565	278.765	291.800	
11)	L3 AR-1232-1	4.036	3.268	34139791	38979565	331.636	334.548	
12)	L3 AR-1232-2	4.584	4.008	48413684	97296079	912.441	839.504	
13)	L3 AR-1232-3	4.890	4.186	84149534	51623756	941.144	874.303	
14)	L3 AR-1232-4	5.056	4.277	43194025	48048861	973.068	955.521	
15)	L3 AR-1232-5	5.161	4.451	33742703	51416106	1049.939	958.465	
16)	L4 AR-1242-1	4.869	3.991	49807020	68229245	498.742	518.185	
17)	L4 AR-1242-2	4.890	4.008	84149534	97296079	507.404	514.929	
18)	L4 AR-1242-3	4.954	4.186	55785101	51623756	508.616	513.402	
19)	L4 AR-1242-4	5.056	4.277	43194025	48048861	511.905	513.777	
20)	L4 AR-1242-5	5.844	4.819	11981700	46542549	135.662	396.368	#
21)	L5 AR-1248-1	4.869	3.991	49807020	68229245	660.863	673.074	
22)	L5 AR-1248-2	5.161	4.236	33742703	40867412	293.601	292.095	
23)	L5 AR-1248-3	5.372	4.277	41422225	48048861	308.568	338.330	
24)	L5 AR-1248-4	5.803	4.451	12072379	51416106	89.355	308.511	#
25)	L5 AR-1248-5	5.844	4.861	11981700	10428970	79.335	62.807	
26)	L6 AR-1254-1	5.773	4.819	35799707	46542549	240.529	199.500	
27)	L6 AR-1254-2	6.011	4.977	33696182	38656469	149.225	176.717	
28)	L6 AR-1254-3	6.401	5.415	15075194	82207332	65.076	211.089	#
29)	L6 AR-1254-4	6.711	5.642	7222669	6416199	49.741	26.991	#
30)	L6 AR-1254-5	7.164	6.083	94709952	161.9E6	568.333	425.255	#
31)	L7 AR-1260-1	6.581	5.535	75591732	120.6E6	389.417	422.835	
32)	L7 AR-1260-2	6.864	5.740	83134654	151.2E6	387.792	421.620	
33)	L7 AR-1260-3	7.252	5.897	64350647	138.4E6	392.770	439.452	
34)	L7 AR-1260-4	7.494	6.400	72241996	112.6E6	403.575	412.638	
35)	L7 AR-1260-5	7.831	6.666	127.9E6	239.8E6	392.915	429.360	
36)	L8 AR-1262-1	7.252	6.127	64350647	126.4E6	297.958	308.457	
37)	L8 AR-1262-2	7.831	6.666	127.9E6	239.8E6	398.651	365.155	
38)	L8 AR-1262-3	8.143	6.968	81287751	48688081	370.579	201.036	#
39)	L8 AR-1262-4	8.219	7.035	23910021	155.9E6	136.487	350.714	#
40)	L8 AR-1262-5	8.839	7.572	33664350	47524275	317.304	269.480	
41)	L9 AR-1268-1	8.143	6.968	81287751	48688081	199.330	67.920	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062024\
Data File : PR067490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2024 10:23
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 04:37:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 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	8.219	7.035	23910021	155.9E6	64.667	239.948 #
43) L9	AR-1268-3	8.437	7.256	1632776	2263626	4.923	4.261
44) L9	AR-1268-4	8.839	7.572	33664350	47524275	274.765	236.422
45) L9	AR-1268-5	9.219	7.865	9130902	12344180	9.744	8.059

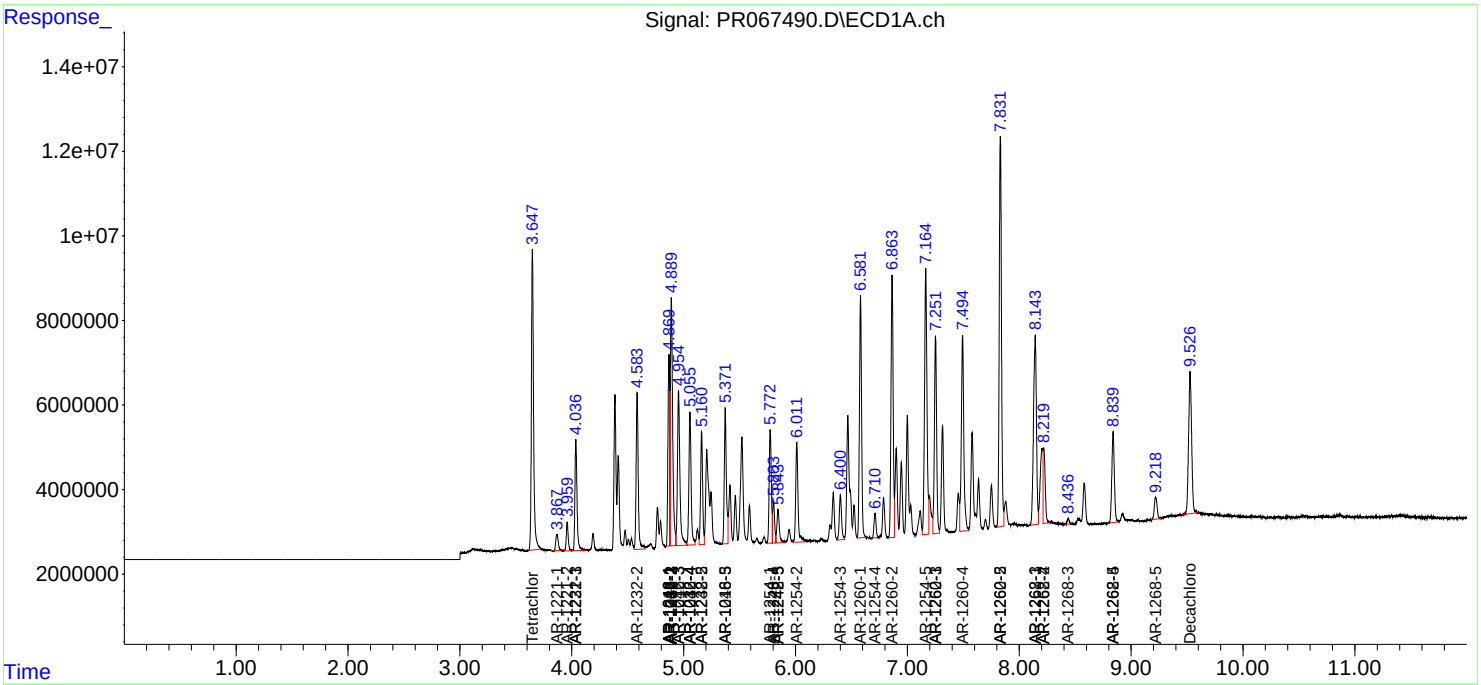
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

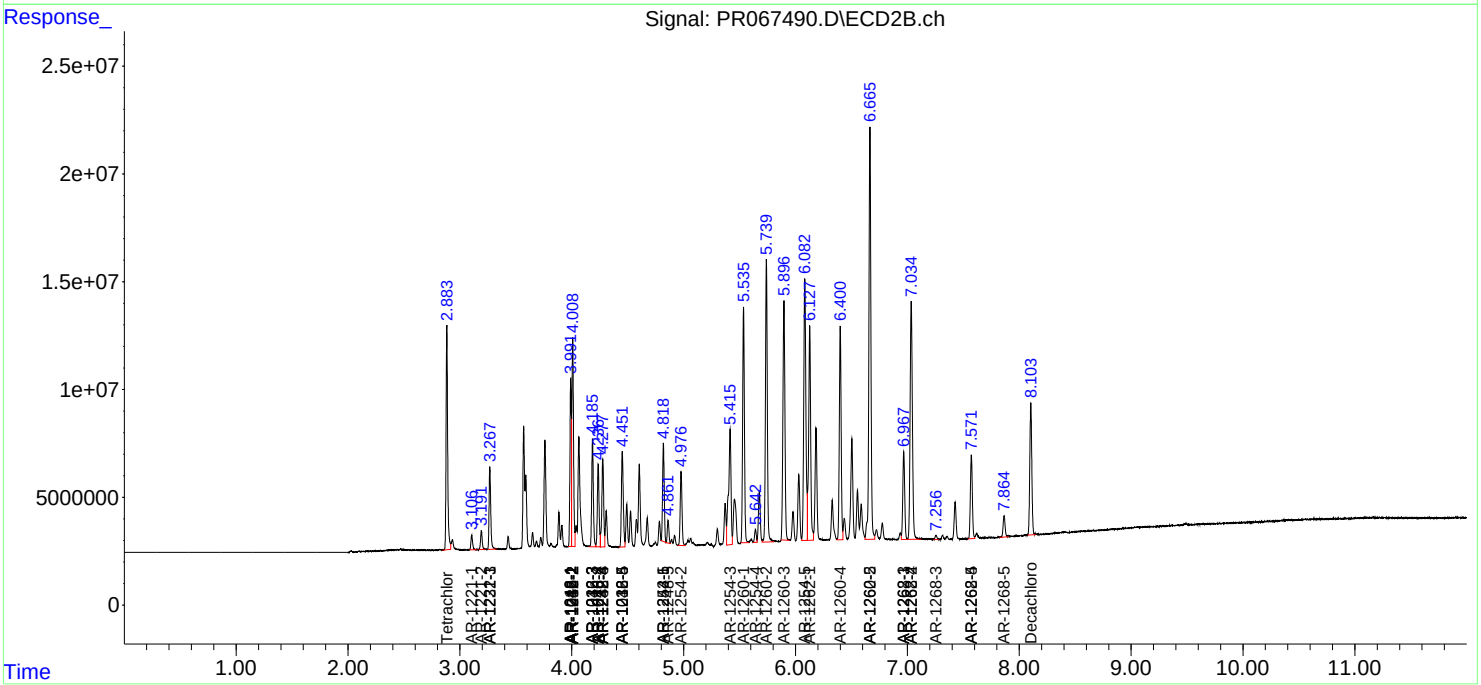
Quantitation Report (Not Reviewed)

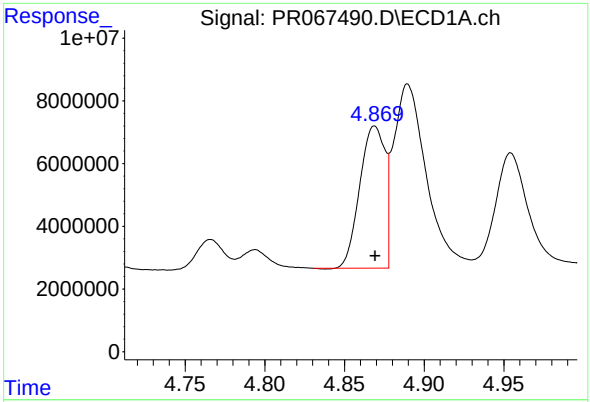
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062024\
Data File : PR067490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2024 10:23
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 04:37:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 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

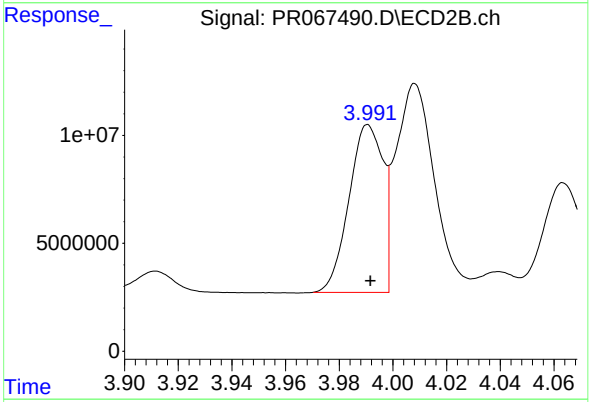






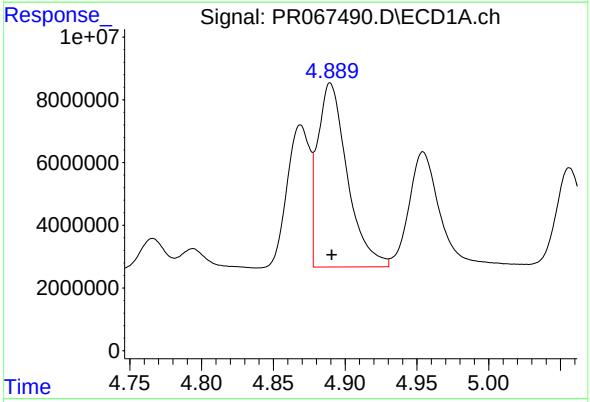
#3 AR-1016-1

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 49807020
Conc: 399.03 ng/ml



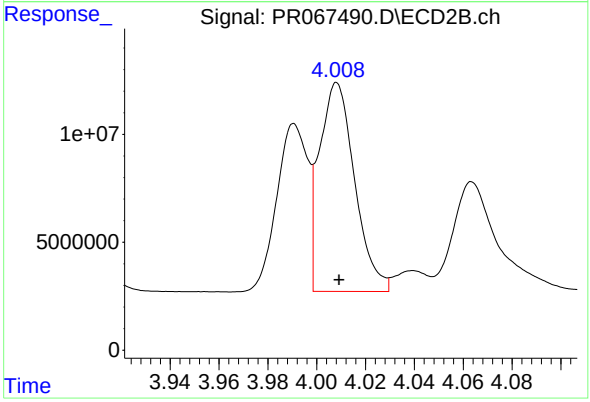
#3 AR-1016-1

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 68229245
Conc: 407.76 ng/ml



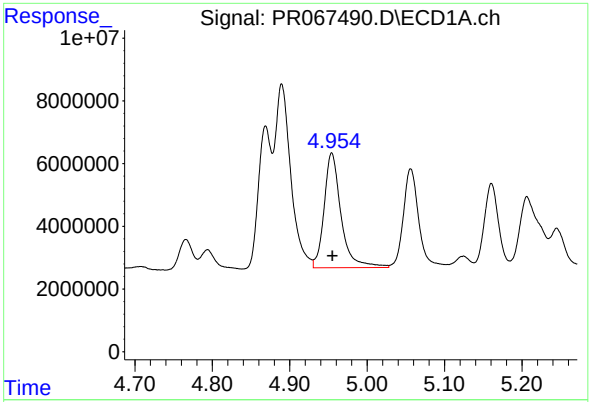
#4 AR-1016-2

R.T.: 4.890 min
Delta R.T.: -0.001 min
Response: 84149534
Conc: 404.11 ng/ml



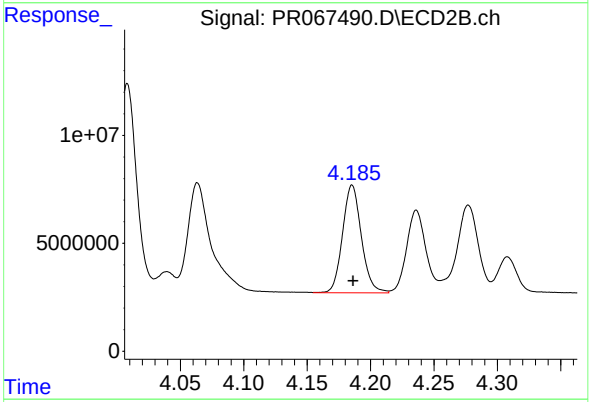
#4 AR-1016-2

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 97296079
Conc: 402.14 ng/ml



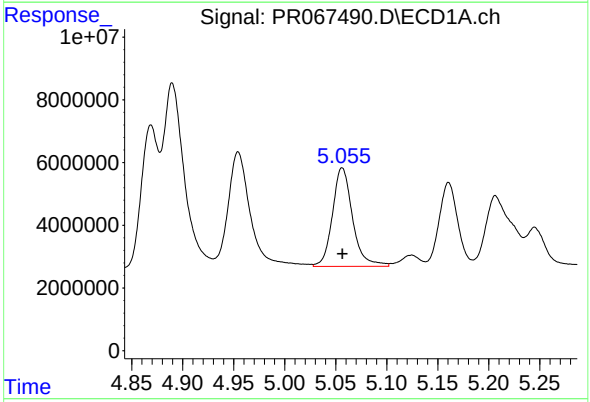
#5 AR-1016-3

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 55785101
Conc: 433.52 ng/ml



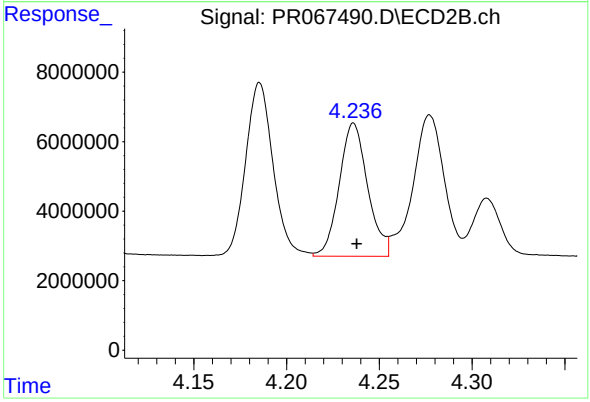
#5 AR-1016-3

R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 51623756
Conc: 411.10 ng/ml



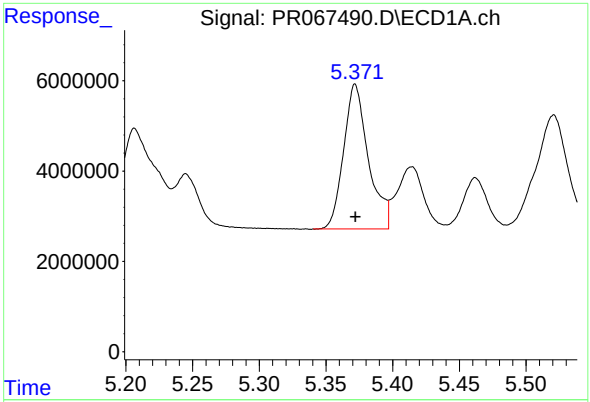
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 43194025
Conc: 416.11 ng/ml



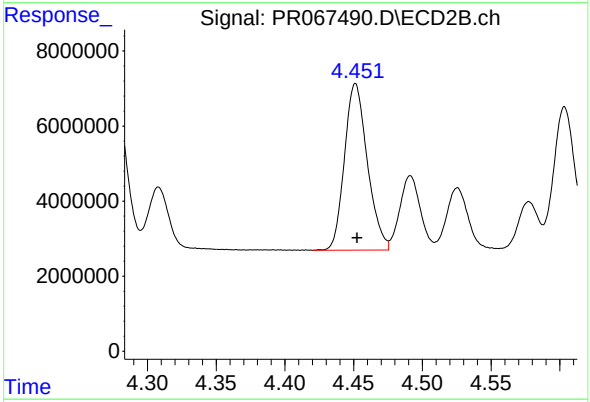
#6 AR-1016-4

R.T.: 4.236 min
Delta R.T.: -0.002 min
Response: 40867412
Conc: 422.23 ng/ml



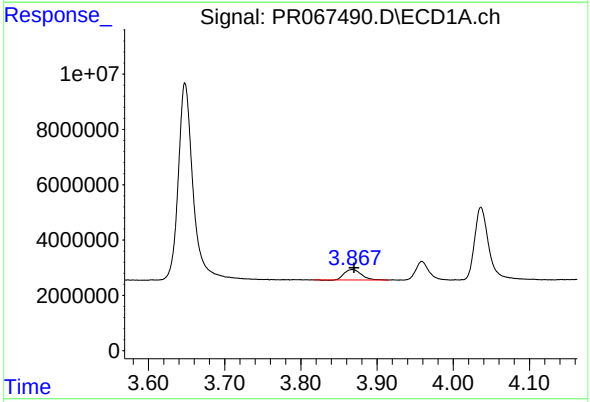
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 41422225
Conc: 406.70 ng/ml



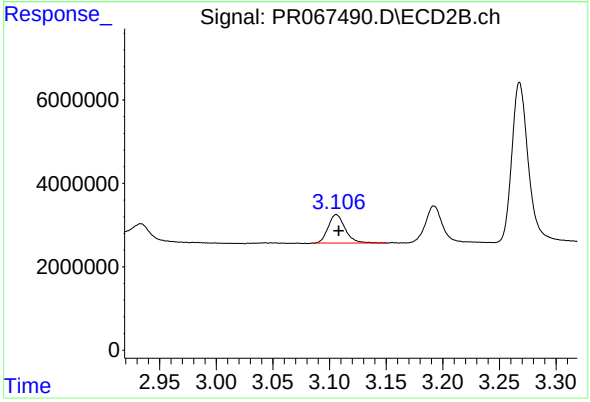
#7 AR-1016-5

R.T.: 4.451 min
Delta R.T.: -0.001 min
Response: 51416106
Conc: 417.59 ng/ml



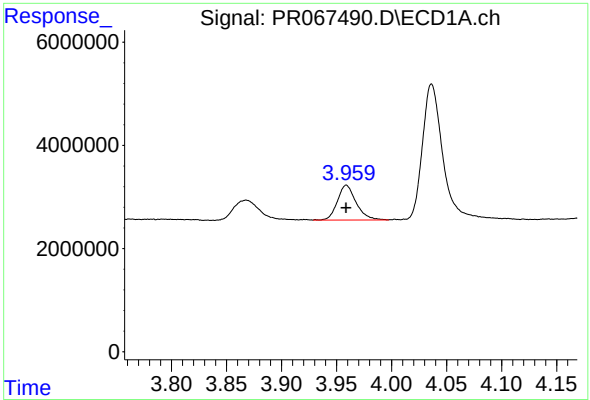
#8 AR-1221-1

R.T.: 3.868 min
Delta R.T.: -0.002 min
Response: 5912020
Conc: 113.89 ng/ml



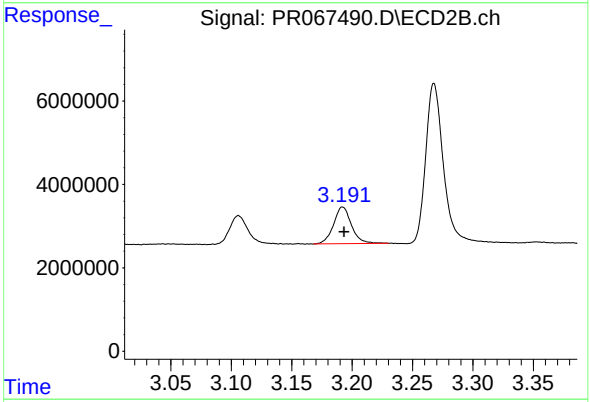
#8 AR-1221-1

R.T.: 3.106 min
Delta R.T.: -0.002 min
Response: 7060991
Conc: 121.59 ng/ml



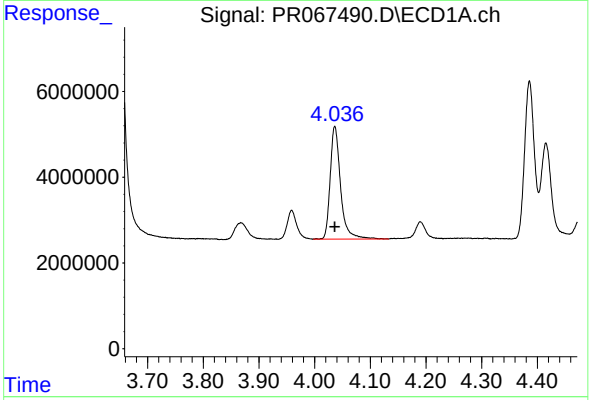
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 7994831
Conc: 215.93 ng/ml



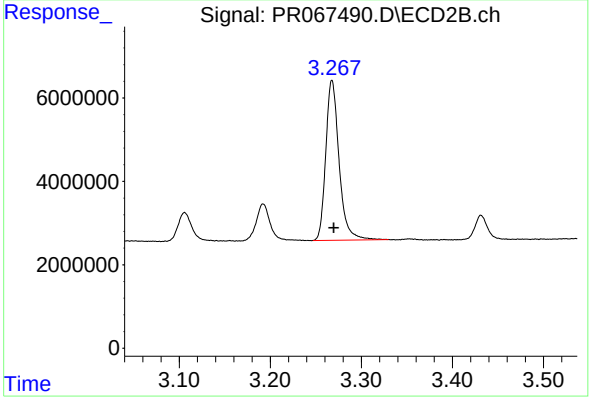
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.001 min
Response: 9092098
Conc: 232.94 ng/ml



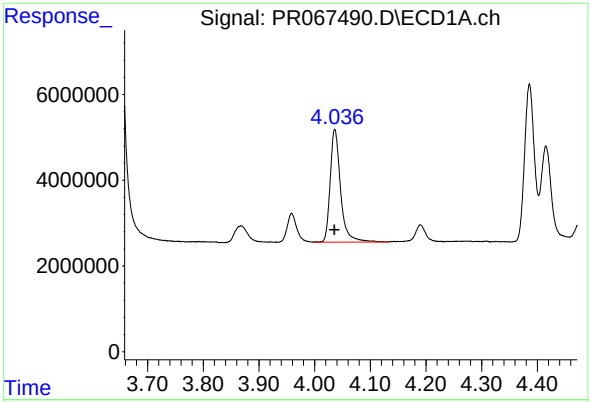
#10 AR-1221-3

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 34139791
Conc: 278.76 ng/ml



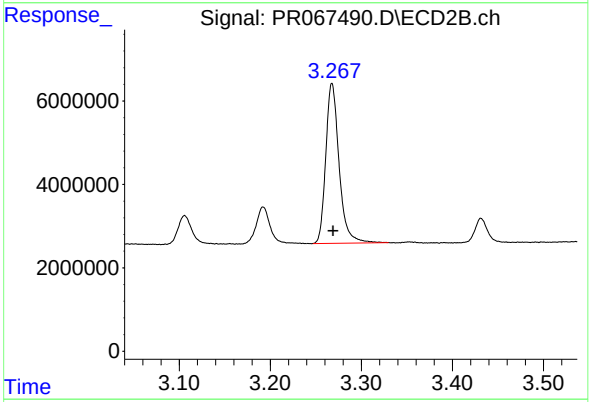
#10 AR-1221-3

R.T.: 3.268 min
Delta R.T.: -0.002 min
Response: 38979565
Conc: 291.80 ng/ml



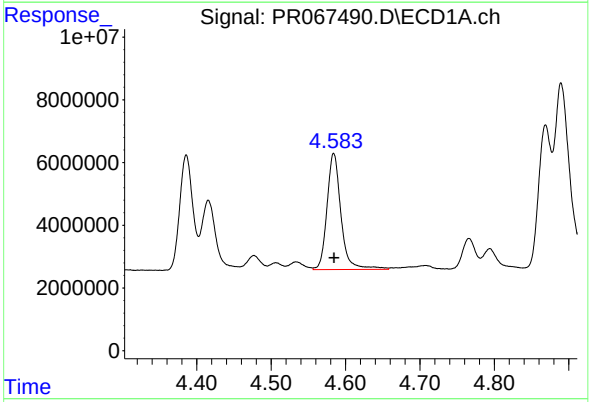
#11 AR-1232-1

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 34139791
Conc: 331.64 ng/ml



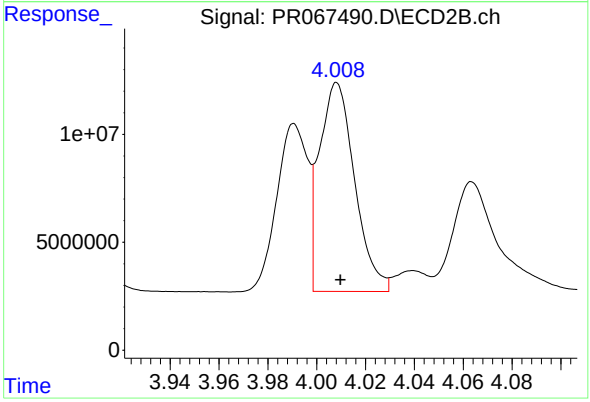
#11 AR-1232-1

R.T.: 3.268 min
Delta R.T.: -0.001 min
Response: 38979565
Conc: 334.55 ng/ml



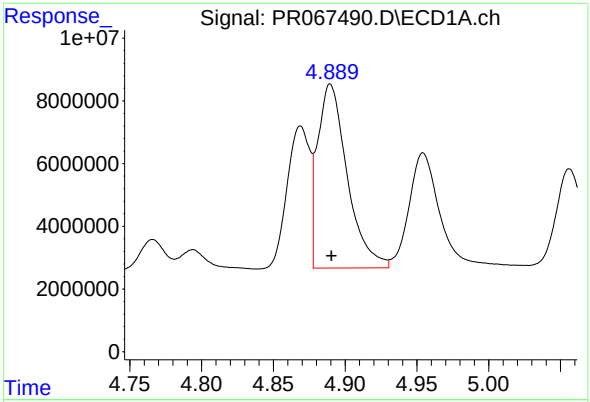
#12 AR-1232-2

R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 48413684
Conc: 912.44 ng/ml



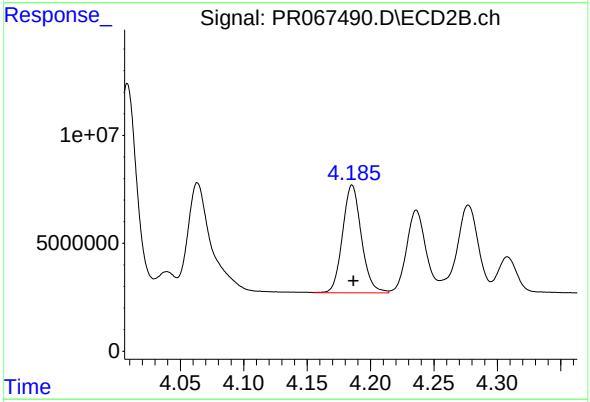
#12 AR-1232-2

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 97296079
Conc: 839.50 ng/ml



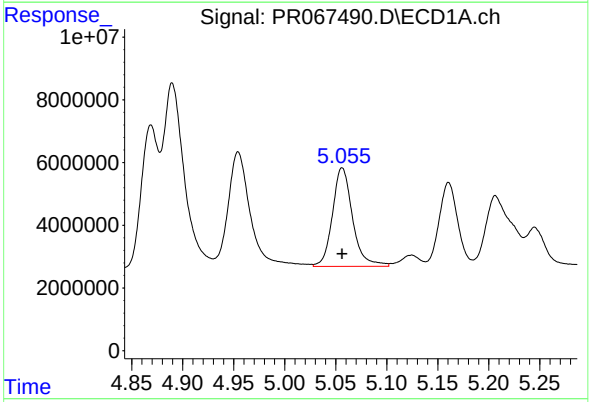
#13 AR-1232-3

R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 84149534
Conc: 941.14 ng/ml



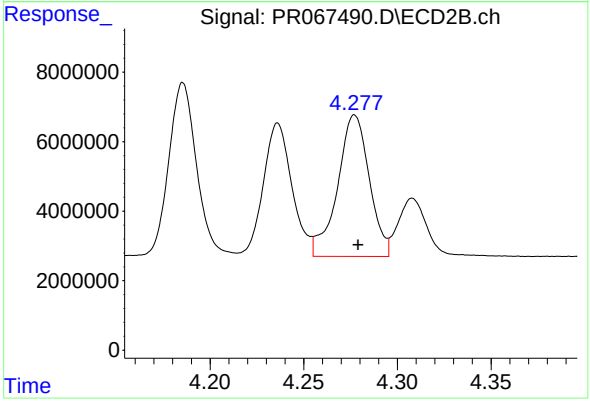
#13 AR-1232-3

R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 51623756
Conc: 874.30 ng/ml



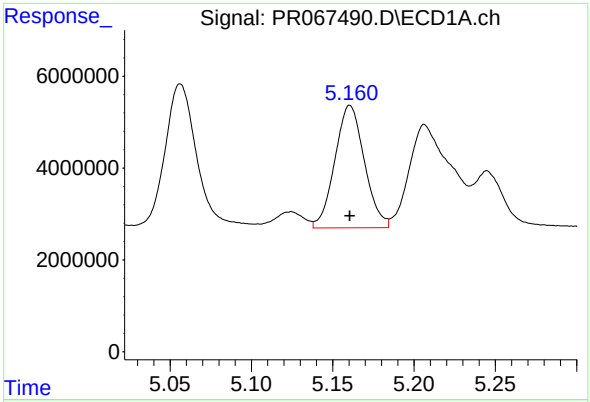
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 43194025
Conc: 973.07 ng/ml



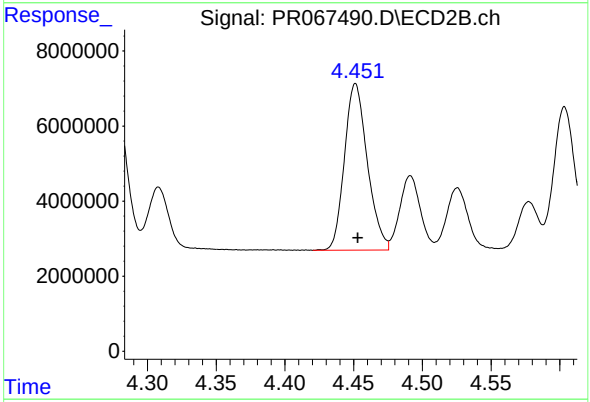
#14 AR-1232-4

R.T.: 4.277 min
Delta R.T.: -0.002 min
Response: 48048861
Conc: 955.52 ng/ml



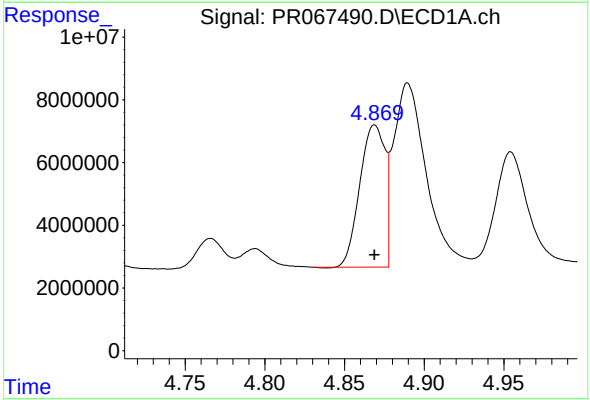
#15 AR-1232-5

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 33742703
Conc: 1049.94 ng/ml



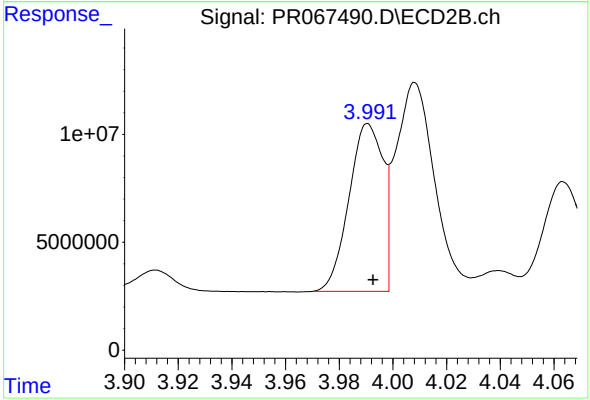
#15 AR-1232-5

R.T.: 4.451 min
Delta R.T.: -0.002 min
Response: 51416106
Conc: 958.46 ng/ml



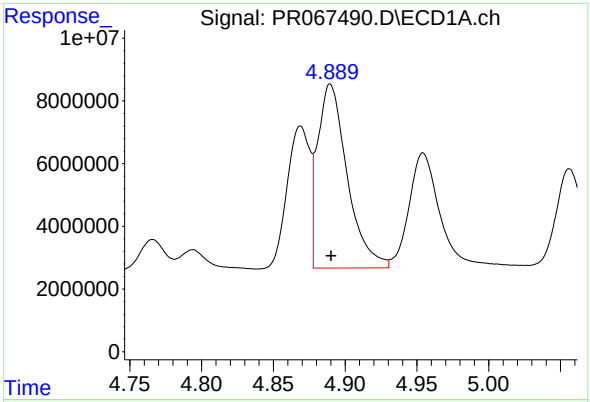
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 49807020
Conc: 498.74 ng/ml



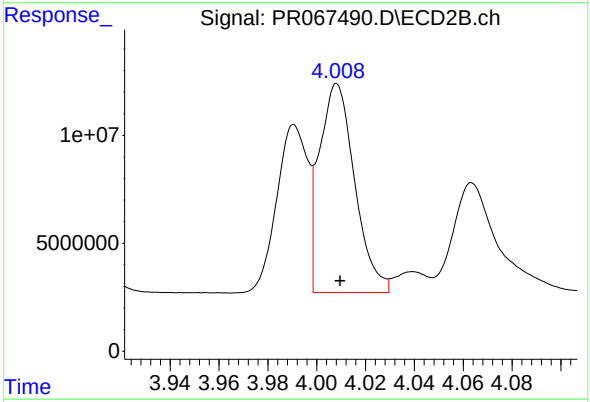
#16 AR-1242-1

R.T.: 3.991 min
Delta R.T.: -0.002 min
Response: 68229245
Conc: 518.18 ng/ml



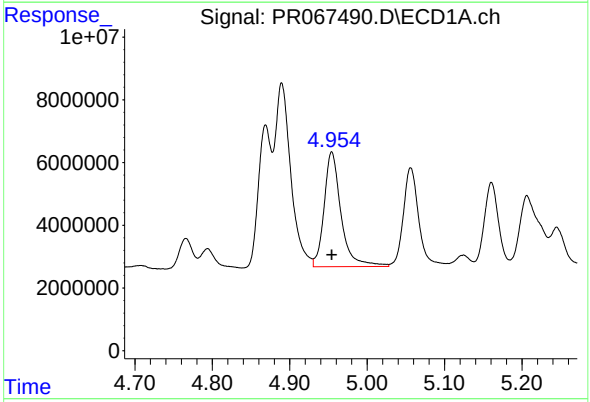
#17 AR-1242-2

R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 84149534
Conc: 507.40 ng/ml



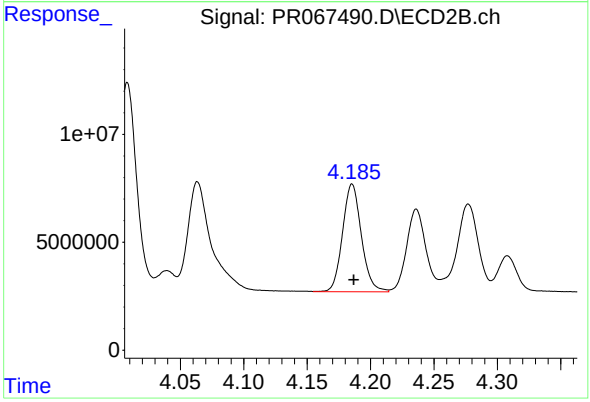
#17 AR-1242-2

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 97296079
Conc: 514.93 ng/ml



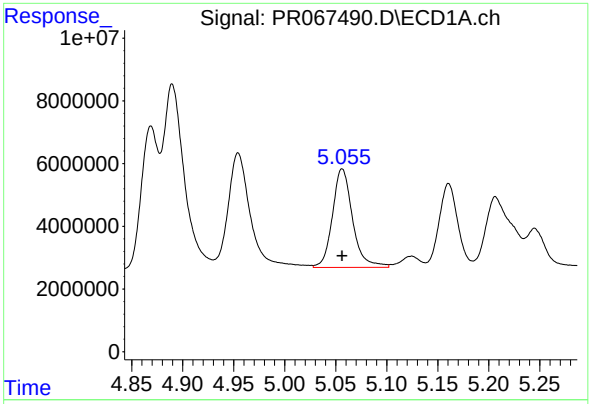
#18 AR-1242-3

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 55785101
Conc: 508.62 ng/ml



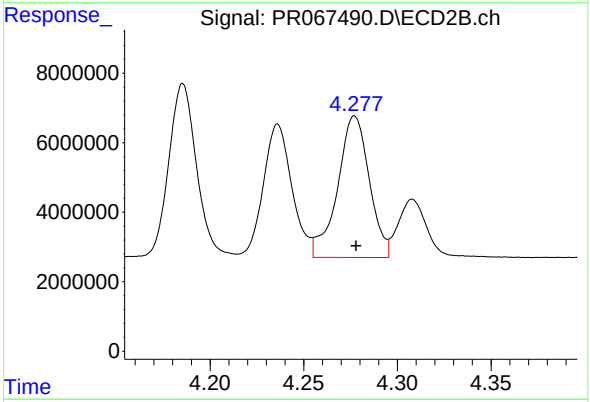
#18 AR-1242-3

R.T.: 4.186 min
Delta R.T.: -0.001 min
Response: 51623756
Conc: 513.40 ng/ml



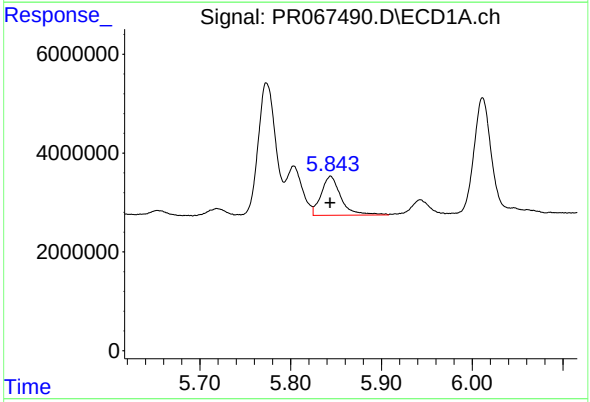
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 43194025
Conc: 511.90 ng/ml



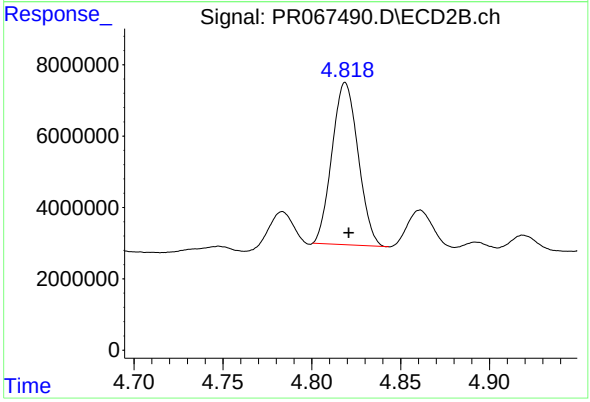
#19 AR-1242-4

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 48048861
Conc: 513.78 ng/ml



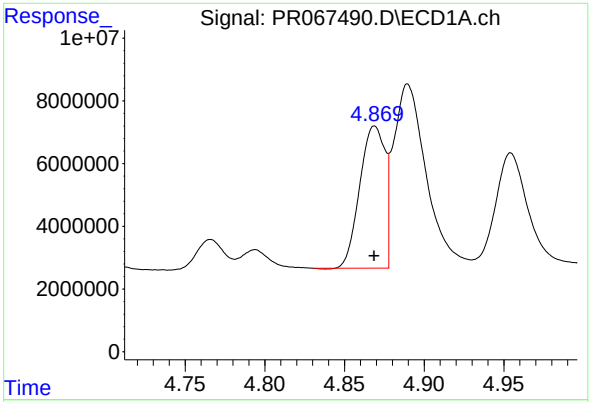
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 11981700
Conc: 135.66 ng/ml



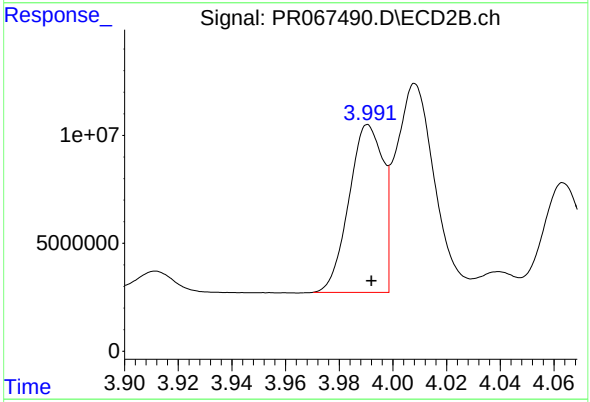
#20 AR-1242-5

R.T.: 4.819 min
Delta R.T.: -0.002 min
Response: 46542549
Conc: 396.37 ng/ml



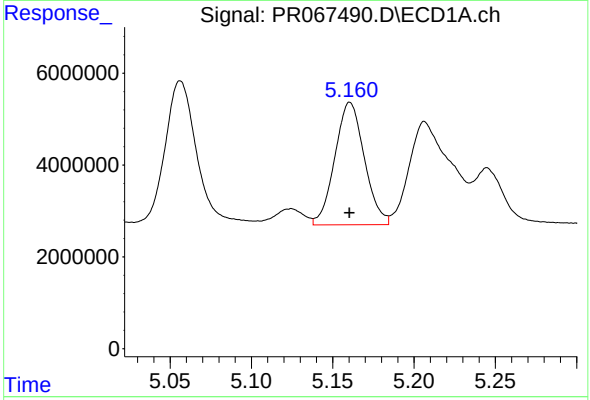
#21 AR-1248-1

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 49807020
Conc: 660.86 ng/ml



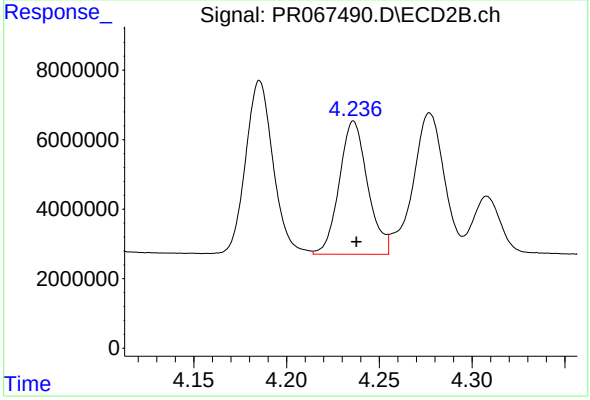
#21 AR-1248-1

R.T.: 3.991 min
Delta R.T.: -0.001 min
Response: 68229245
Conc: 673.07 ng/ml



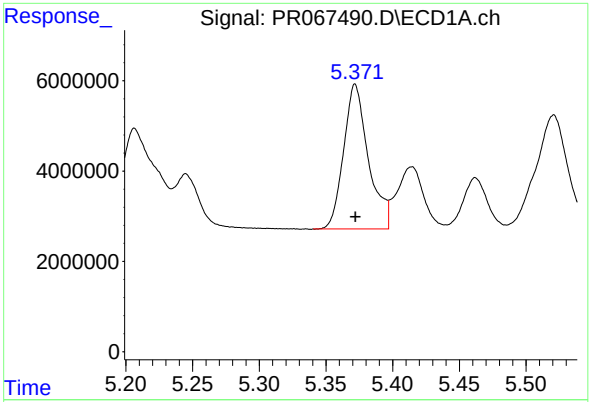
#22 AR-1248-2

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 33742703
Conc: 293.60 ng/ml



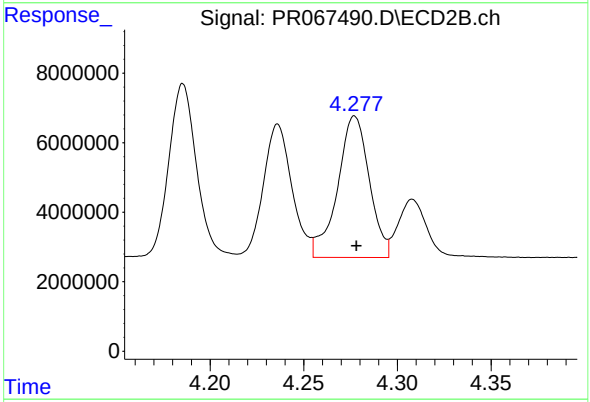
#22 AR-1248-2

R.T.: 4.236 min
Delta R.T.: -0.002 min
Response: 40867412
Conc: 292.10 ng/ml



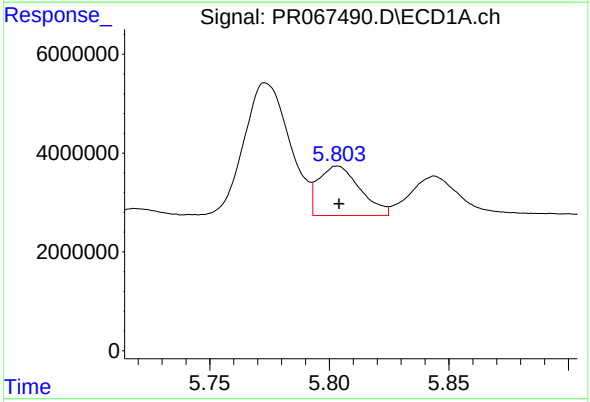
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 41422225
Conc: 308.57 ng/ml



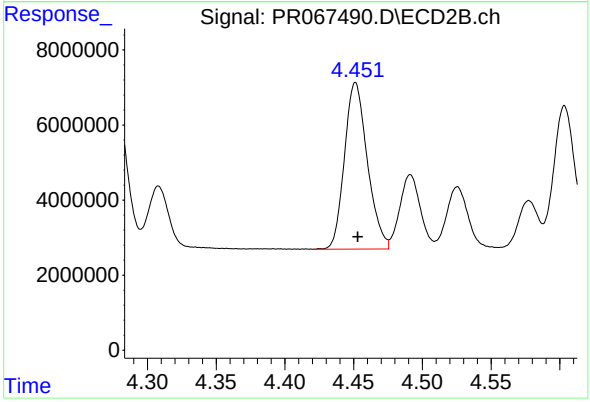
#23 AR-1248-3

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 48048861
Conc: 338.33 ng/ml



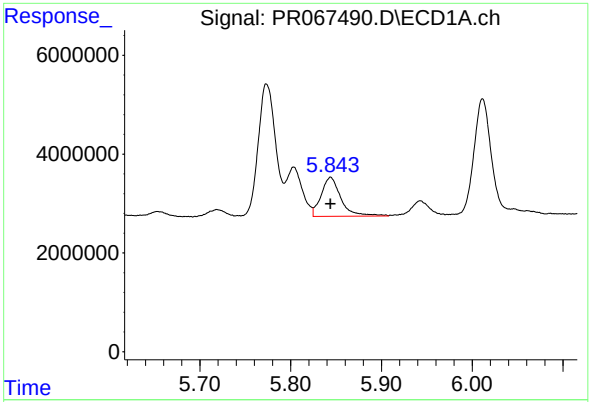
#24 AR-1248-4

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 12072379
Conc: 89.35 ng/ml



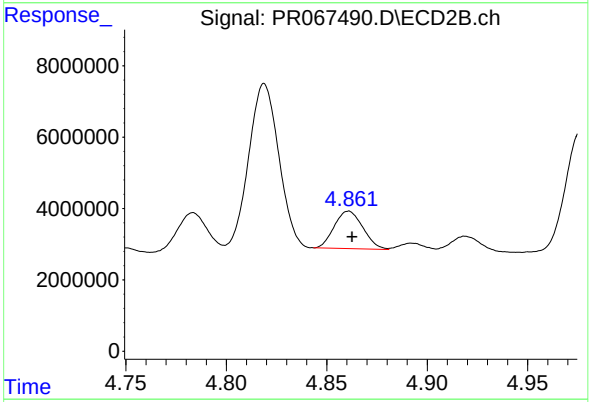
#24 AR-1248-4

R.T.: 4.451 min
Delta R.T.: -0.002 min
Response: 51416106
Conc: 308.51 ng/ml



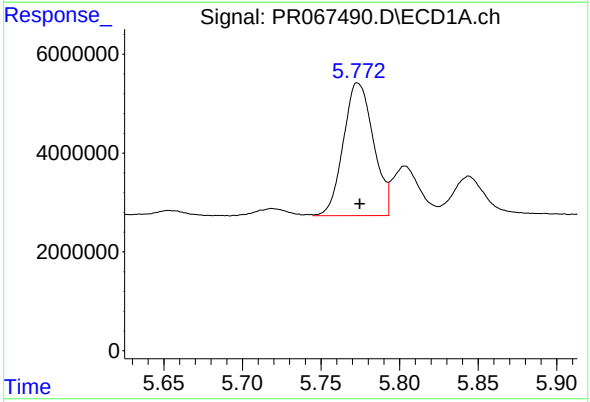
#25 AR-1248-5

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 11981700
Conc: 79.33 ng/ml



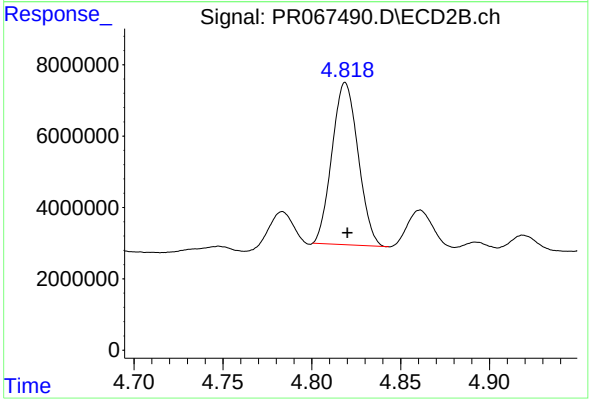
#25 AR-1248-5

R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 10428970
Conc: 62.81 ng/ml



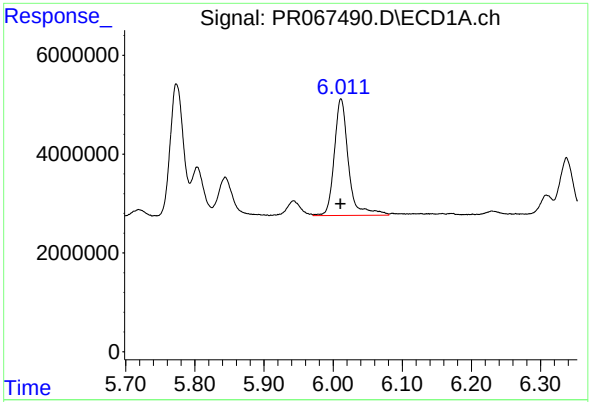
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.001 min
Response: 35799707
Conc: 240.53 ng/ml



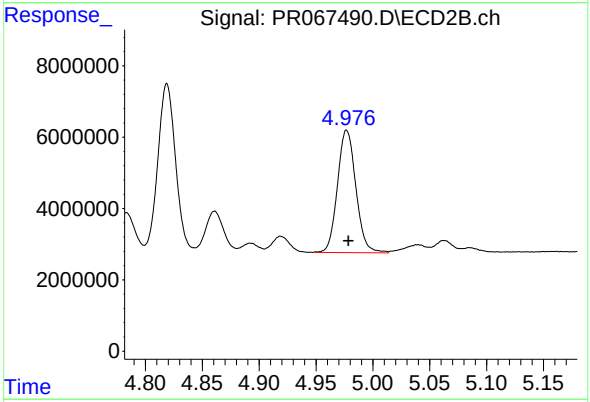
#26 AR-1254-1

R.T.: 4.819 min
Delta R.T.: -0.001 min
Response: 46542549
Conc: 199.50 ng/ml



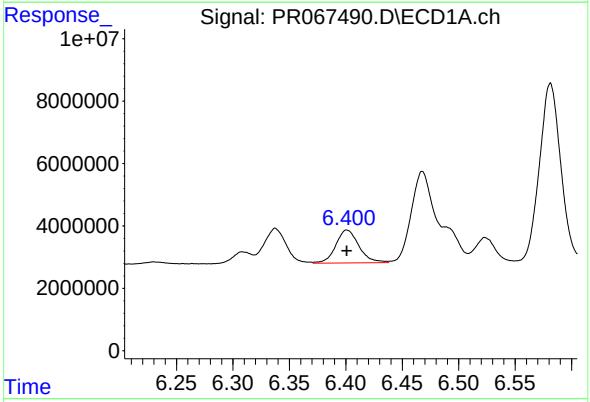
#27 AR-1254-2

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 33696182
Conc: 149.22 ng/ml



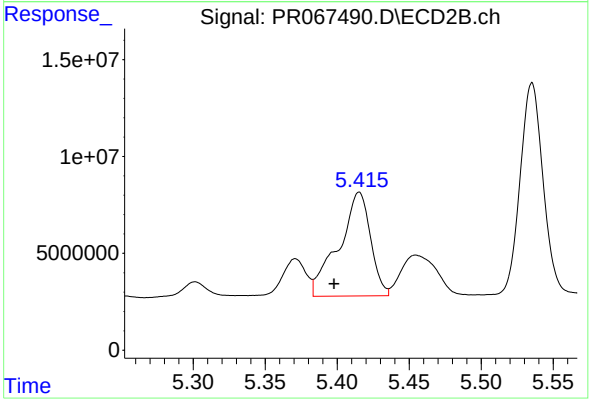
#27 AR-1254-2

R.T.: 4.977 min
Delta R.T.: -0.001 min
Response: 38656469
Conc: 176.72 ng/ml



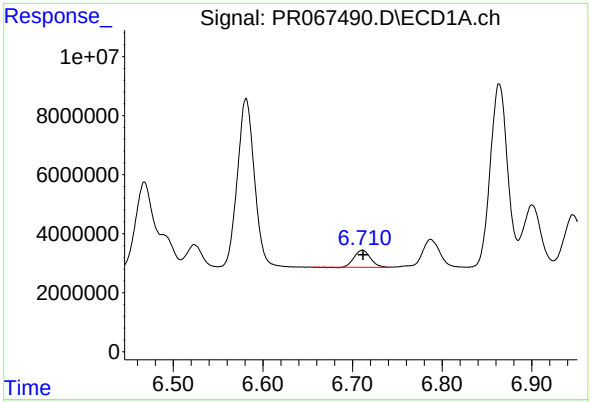
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 15075194
Conc: 65.08 ng/ml



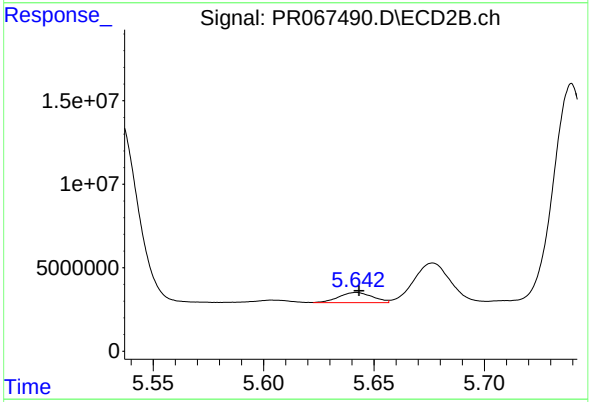
#28 AR-1254-3

R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 82207332
Conc: 211.09 ng/ml



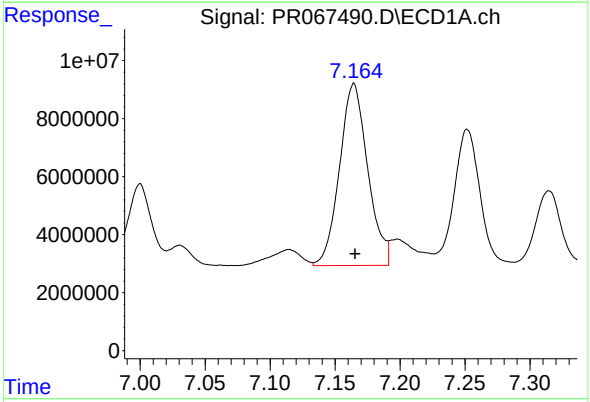
#29 AR-1254-4

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 7222669
Conc: 49.74 ng/ml



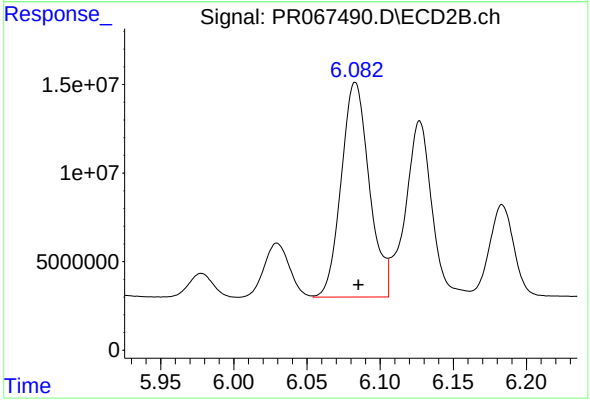
#29 AR-1254-4

R.T.: 5.642 min
Delta R.T.: -0.001 min
Response: 6416199
Conc: 26.99 ng/ml



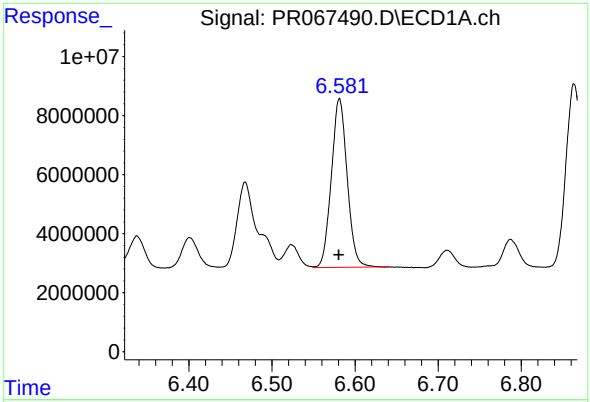
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 94709952
Conc: 568.33 ng/ml



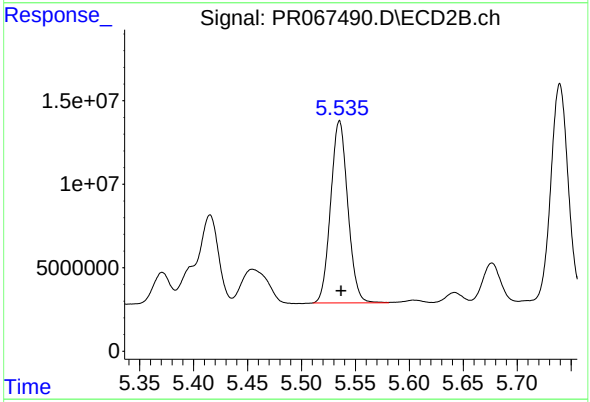
#30 AR-1254-5

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 161931590
Conc: 425.25 ng/ml



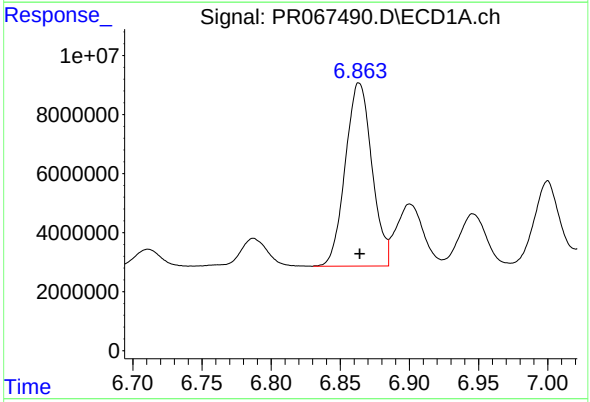
#31 AR-1260-1

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 75591732
Conc: 389.42 ng/ml



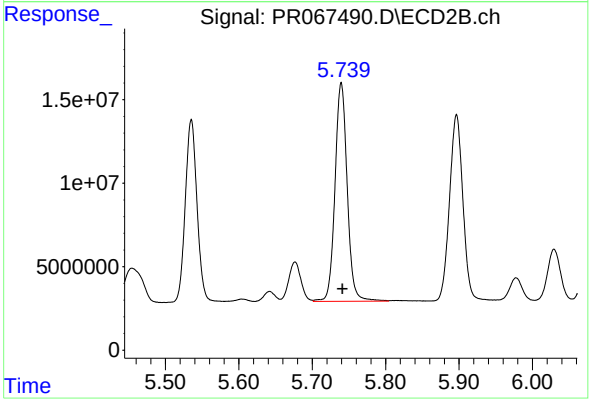
#31 AR-1260-1

R.T.: 5.535 min
Delta R.T.: -0.001 min
Response: 120639036
Conc: 422.84 ng/ml



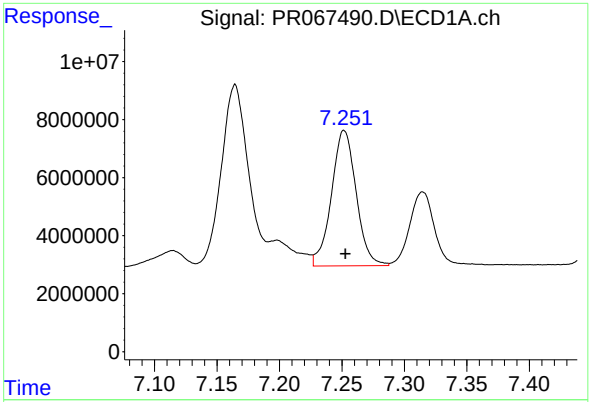
#32 AR-1260-2

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 83134654
Conc: 387.79 ng/ml



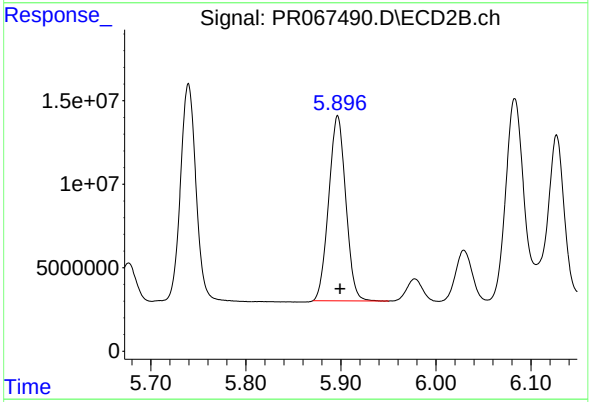
#32 AR-1260-2

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 151168458
Conc: 421.62 ng/ml



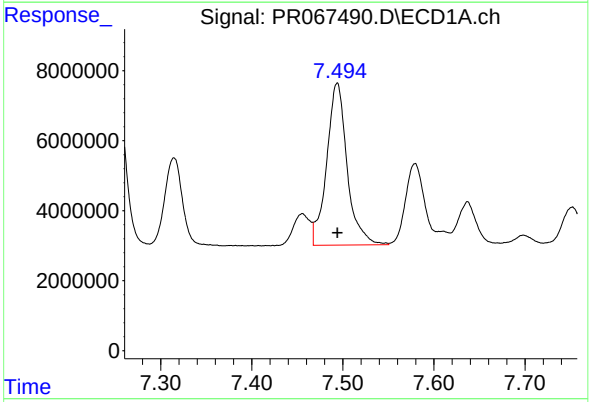
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 64350647
Conc: 392.77 ng/ml



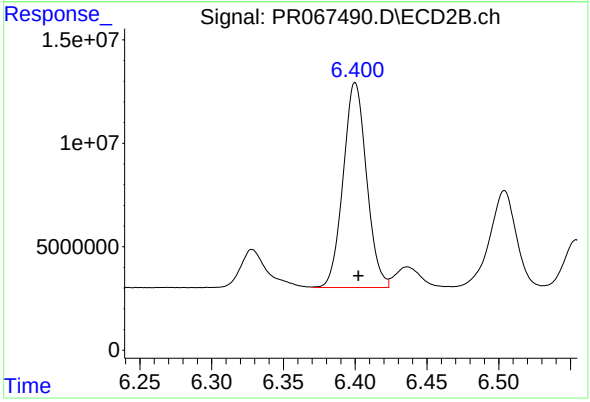
#33 AR-1260-3

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 138350922
Conc: 439.45 ng/ml



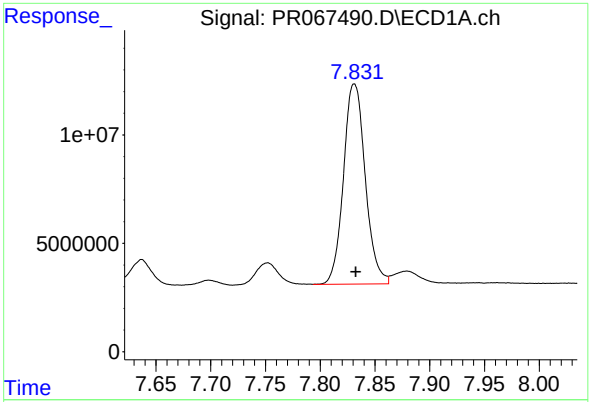
#34 AR-1260-4

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 72241996
Conc: 403.57 ng/ml



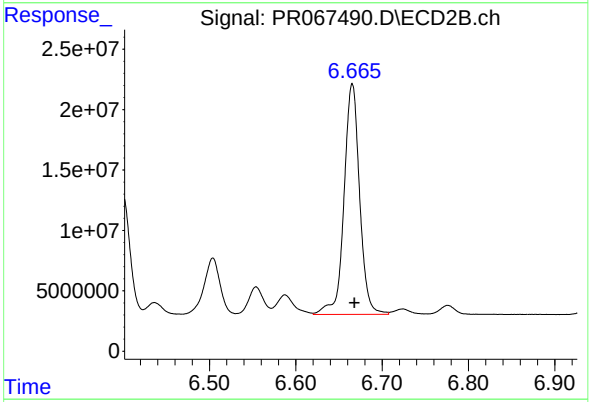
#34 AR-1260-4

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 112584397
Conc: 412.64 ng/ml



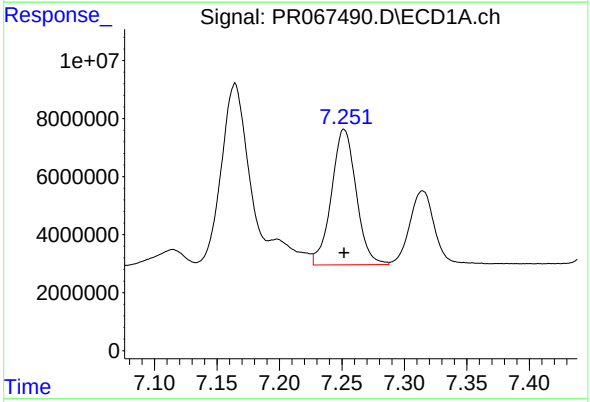
#35 AR-1260-5

R.T.: 7.831 min
Delta R.T.: -0.001 min
Response: 127944165
Conc: 392.92 ng/ml



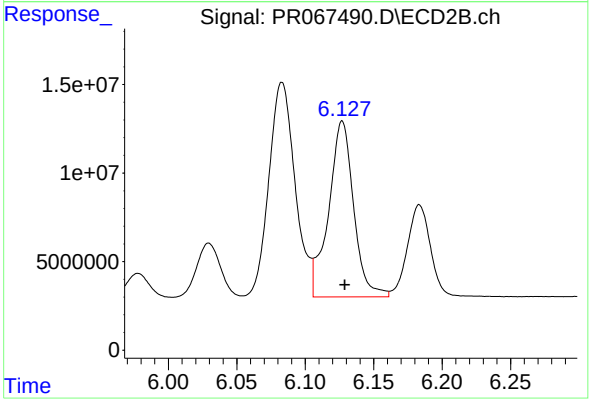
#35 AR-1260-5

R.T.: 6.666 min
Delta R.T.: -0.003 min
Response: 239841042
Conc: 429.36 ng/ml



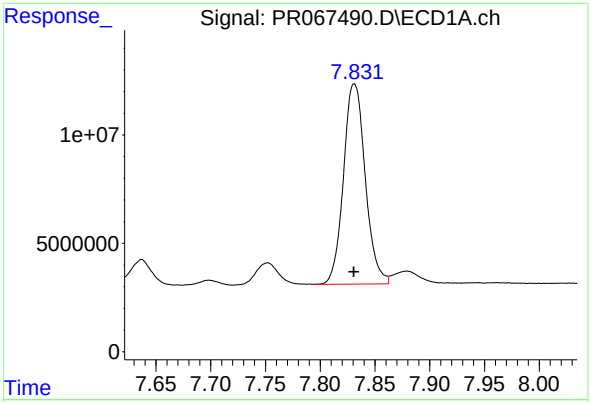
#36 AR-1262-1

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 64350647
Conc: 297.96 ng/ml



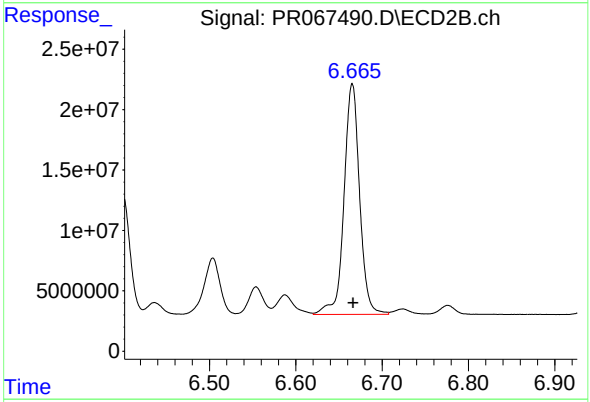
#36 AR-1262-1

R.T.: 6.127 min
Delta R.T.: -0.002 min
Response: 126418427
Conc: 308.46 ng/ml



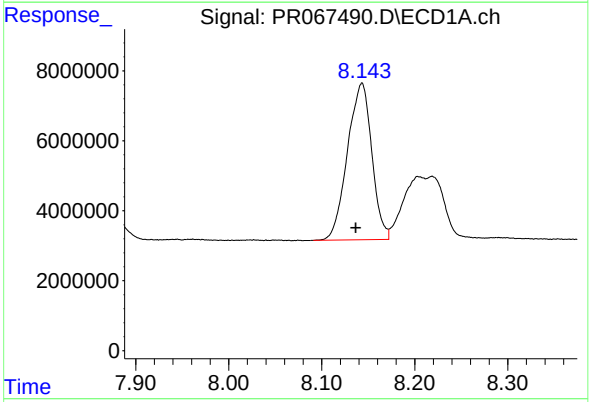
#37 AR-1262-2

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 127944165
Conc: 398.65 ng/ml



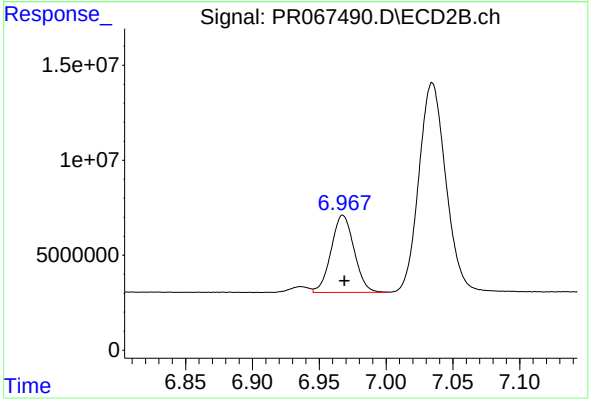
#37 AR-1262-2

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 239841042
Conc: 365.16 ng/ml



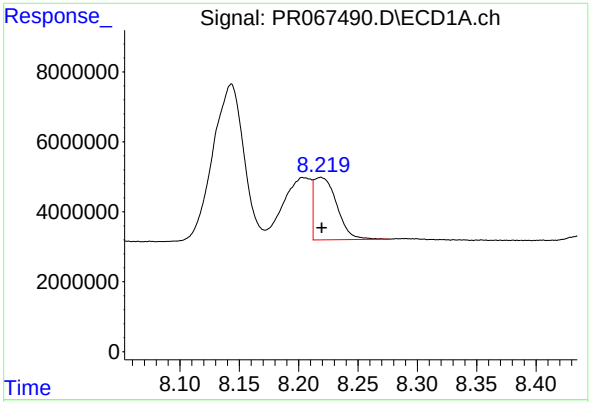
#38 AR-1262-3

R.T.: 8.143 min
Delta R.T.: 0.007 min
Response: 81287751
Conc: 370.58 ng/ml



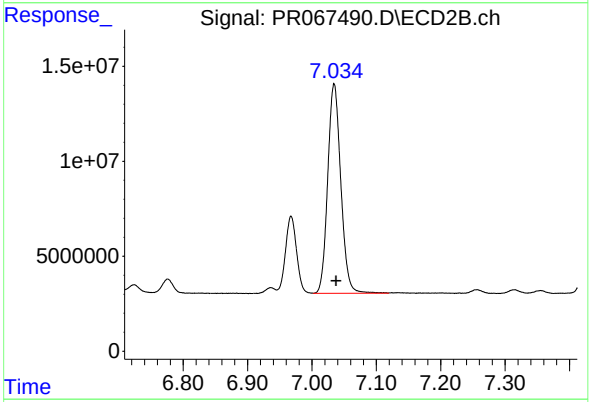
#38 AR-1262-3

R.T.: 6.968 min
Delta R.T.: -0.001 min
Response: 48688081
Conc: 201.04 ng/ml



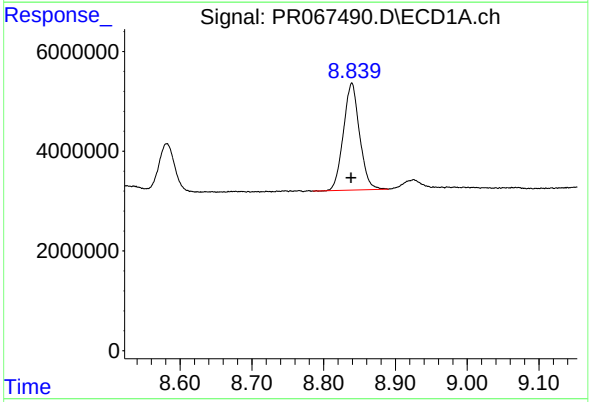
#39 AR-1262-4

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 23910021
Conc: 136.49 ng/ml



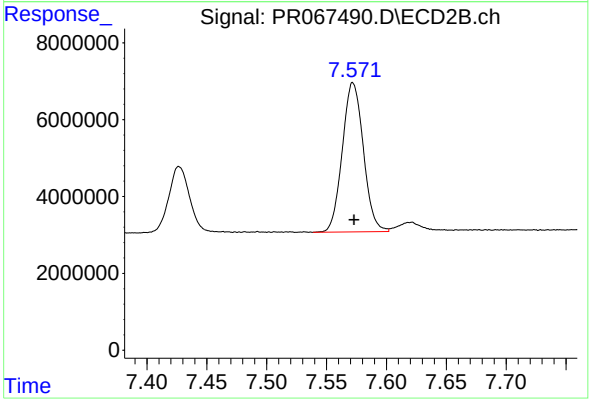
#39 AR-1262-4

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 155907699
Conc: 350.71 ng/ml



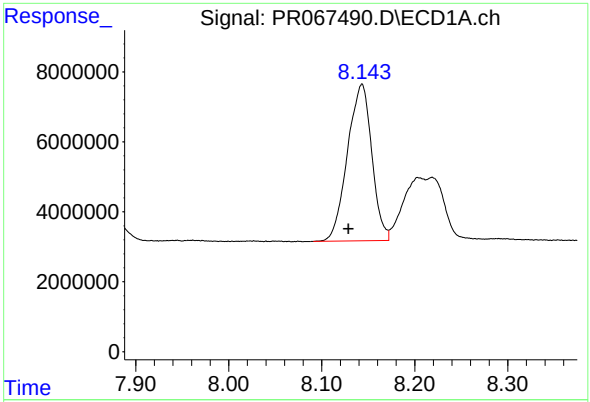
#40 AR-1262-5

R.T.: 8.839 min
Delta R.T.: 0.001 min
Response: 33664350
Conc: 317.30 ng/ml



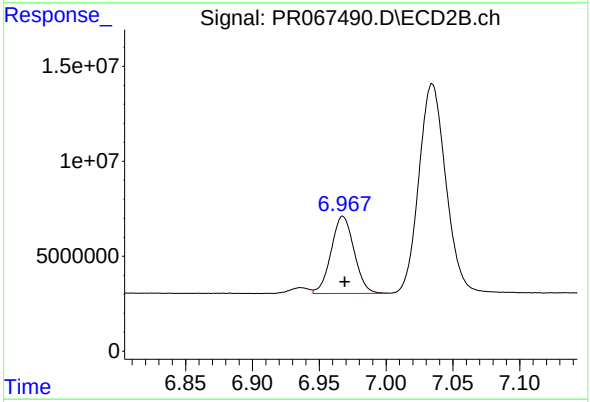
#40 AR-1262-5

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 47524275
Conc: 269.48 ng/ml



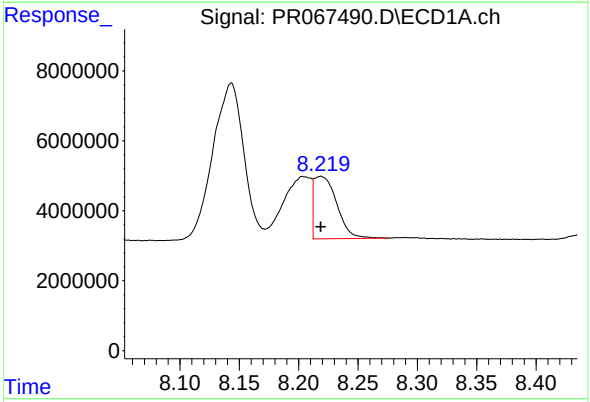
#41 AR-1268-1

R.T.: 8.143 min
Delta R.T.: 0.015 min
Response: 81287751
Conc: 199.33 ng/ml



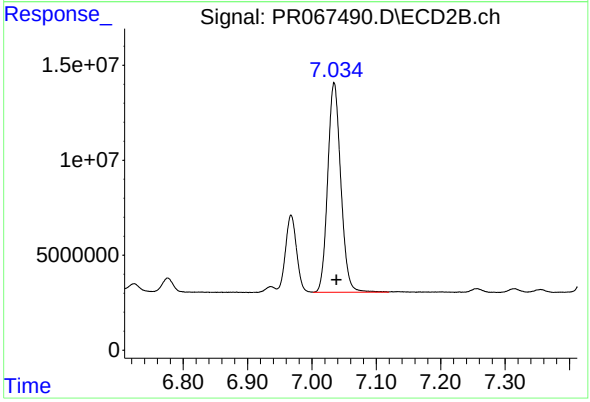
#41 AR-1268-1

R.T.: 6.968 min
Delta R.T.: -0.001 min
Response: 48688081
Conc: 67.92 ng/ml



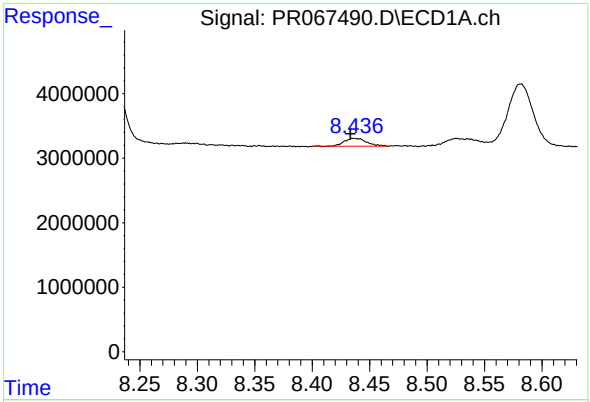
#42 AR-1268-2

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 23910021
Conc: 64.67 ng/ml



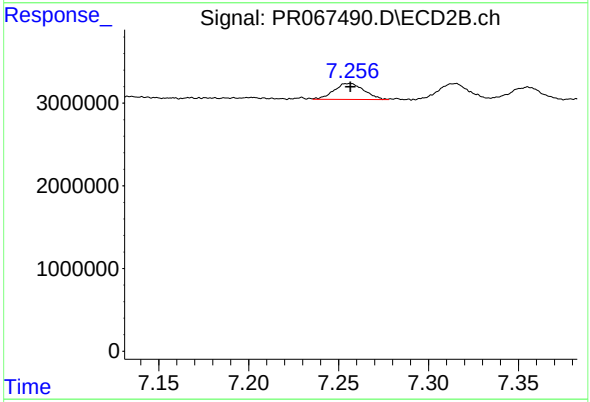
#42 AR-1268-2

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 155907699
Conc: 239.95 ng/ml



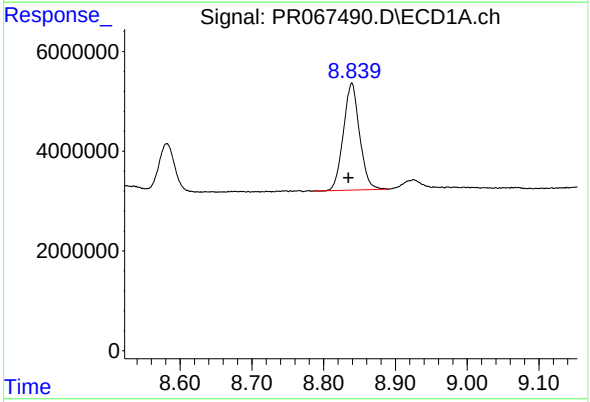
#43 AR-1268-3

R.T.: 8.437 min
Delta R.T.: 0.003 min
Response: 1632776
Conc: 4.92 ng/ml



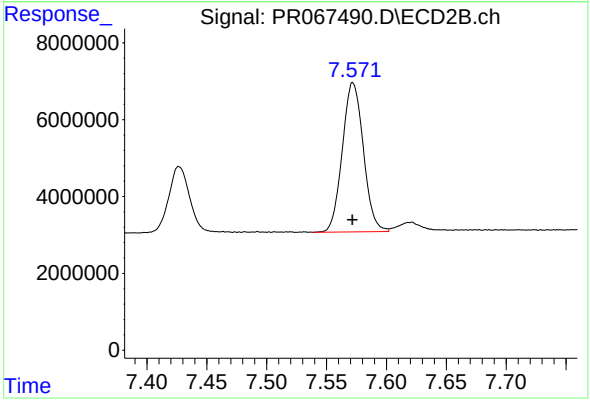
#43 AR-1268-3

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 2263626
Conc: 4.26 ng/ml



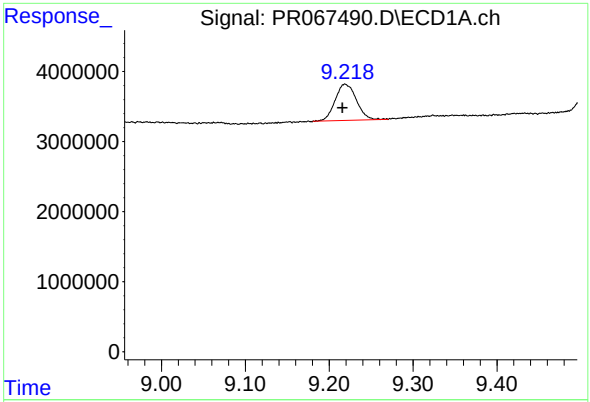
#44 AR-1268-4

R.T.: 8.839 min
Delta R.T.: 0.005 min
Response: 33664350
Conc: 274.77 ng/ml



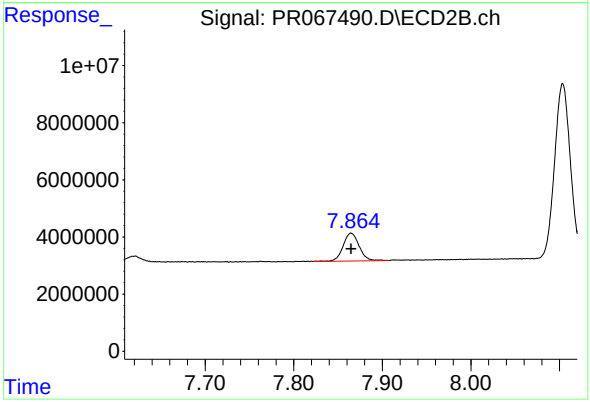
#44 AR-1268-4

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 47524275
Conc: 236.42 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: 0.003 min
Response: 9130902
Conc: 9.74 ng/ml



#45 AR-1268-5

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 12344180
Conc: 8.06 ng/ml