

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112921\
 Data File : PR052702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2021 20:11
 Operator : AJ\MA
 Sample : PR112921ICV500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 04:05:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 29 22:45:34 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.687	3.854	179.4E6	146.7E6	54.420	53.716
2)	SA Decachlor...	10.622	8.860	169.0E6	165.1E6	52.158	51.067
Target Compounds							
3)	L1 AR-1016-1	5.873	4.934	65191384	50608712	527.426	520.756
4)	L1 AR-1016-2	5.896	4.952	91460971	76754962	528.191	529.319
5)	L1 AR-1016-3	5.960	5.128	57019718	41295067	525.688	533.629
6)	L1 AR-1016-4	6.063	5.168	47486652	32896378	536.516	519.466
7)	L1 AR-1016-5	6.355	5.381	47802125	42124515	530.351	520.191
8)	L2 AR-1221-1	4.895	4.064	6114316	5658853	149.707	162.275
9)	L2 AR-1221-2	4.990	4.151	10585706	7618517	314.289	296.287
10)	L2 AR-1221-3	5.069	4.226	33681480	29219772	365.464	367.155
11)	L3 AR-1232-1	5.069	4.226	33681480	29219772	430.670	437.553
12)	L3 AR-1232-2	5.605	4.952	47568389	76754962	1138.530	1199.183
13)	L3 AR-1232-3	5.896	5.128	91460971	41295067	1192.564	1199.963
14)	L3 AR-1232-4	6.063	5.210	47486652	40144993	1200.087	1299.457
15)	L3 AR-1232-5	6.144	5.381	43334386	42124515	1365.773	1278.226
16)	L4 AR-1242-1	5.873	4.934	65191384	50608712	680.162	700.586
17)	L4 AR-1242-2	5.896	4.952	91460971	76754962	708.346	703.116
18)	L4 AR-1242-3	5.960	5.128	57019718	41295067	688.768	696.471
19)	L4 AR-1242-4	6.063	5.210	47486652	40144993	696.502	693.428
20)	L4 AR-1242-5	6.800	5.730	7586062	30448077	101.862	430.756 #
21)	L5 AR-1248-1	5.873	4.934	65191384	50608712	914.691	883.604
22)	L5 AR-1248-2	6.144	5.168	43334386	32896378	426.731	414.242
23)	L5 AR-1248-3	6.355	5.210	47802125	40144993	424.245	476.212
24)	L5 AR-1248-4	6.760	5.381	8538647	42124515	67.405	424.775 #
25)	L5 AR-1248-5	6.800	5.769	7586062	5232680	62.170	53.559
26)	L6 AR-1254-1	6.733	5.730	32911078	30448077	250.758	200.824
27)	L6 AR-1254-2	6.947	5.875	36013132	27714555	177.999	211.338
28)	L6 AR-1254-3	7.323	6.291	20955434	66317315	98.844	300.425 #
29)	L6 AR-1254-4	7.608	6.502	15523645	8417060	98.299	61.790 #
30)	L6 AR-1254-5	8.029	6.916	115.4E6	105.6E6	654.789	508.401
31)	L7 AR-1260-1	7.483	6.405	80773914	73574063	520.117	516.964
32)	L7 AR-1260-2	7.737	6.591	96744986	90635498	518.470	522.065
33)	L7 AR-1260-3	8.098	6.744	75872643	87965953	517.749	521.366
34)	L7 AR-1260-4	8.341	7.213	88137015	78528864	517.118	517.034
35)	L7 AR-1260-5	8.679	7.452	176.0E6	193.3E6	530.049	527.806
36)	L8 AR-1262-1	8.098	6.916	75872643	105.6E6	374.142	975.196 #
37)	L8 AR-1262-2	8.679	7.452	176.0E6	193.3E6	481.436	497.116
38)	L8 AR-1262-3	9.008	7.735	43946701	45629489	268.434	286.112
39)	L8 AR-1262-4	9.091	7.798	74787505	145.1E6	654.527	480.872 #
40)	L8 AR-1262-5	9.818	8.297	56584195	56626915	404.510	391.870
41)	L9 AR-1268-1	9.008	7.735	43946701	45629489	98.278	96.485

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 Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

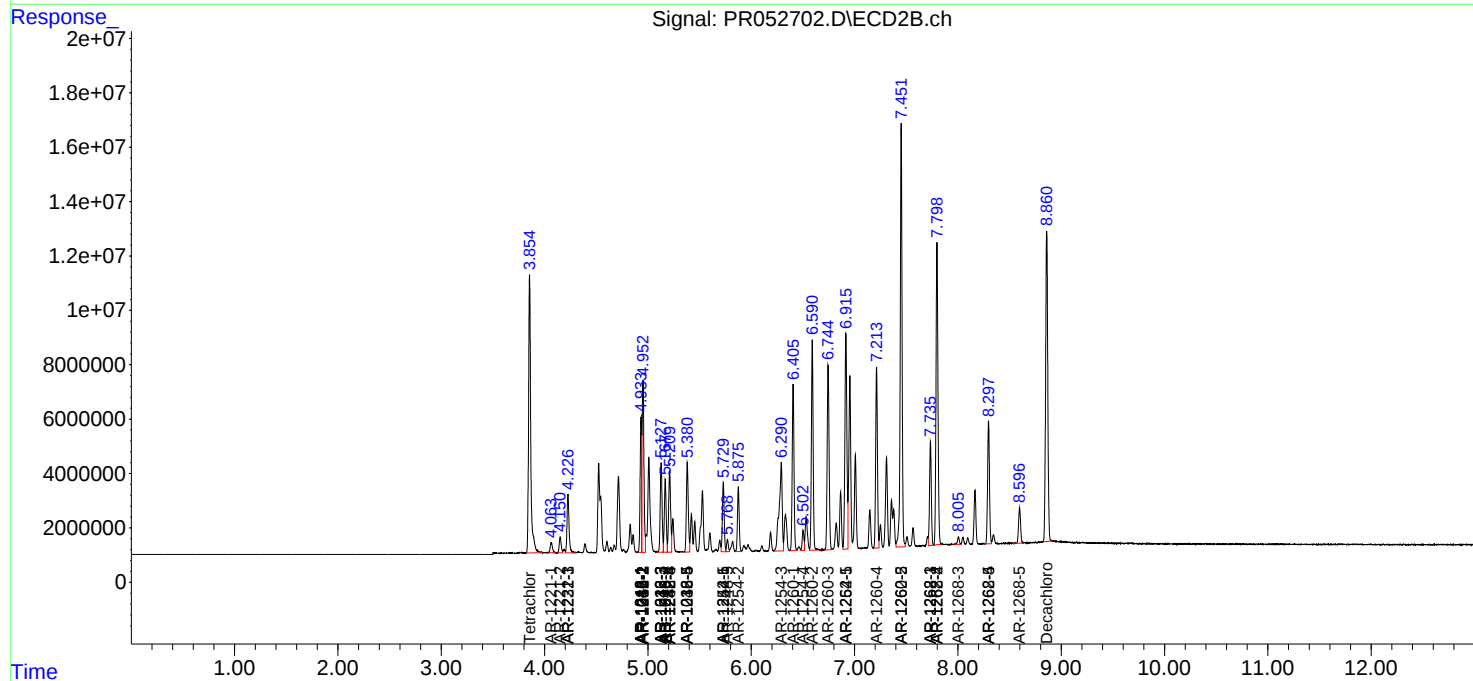
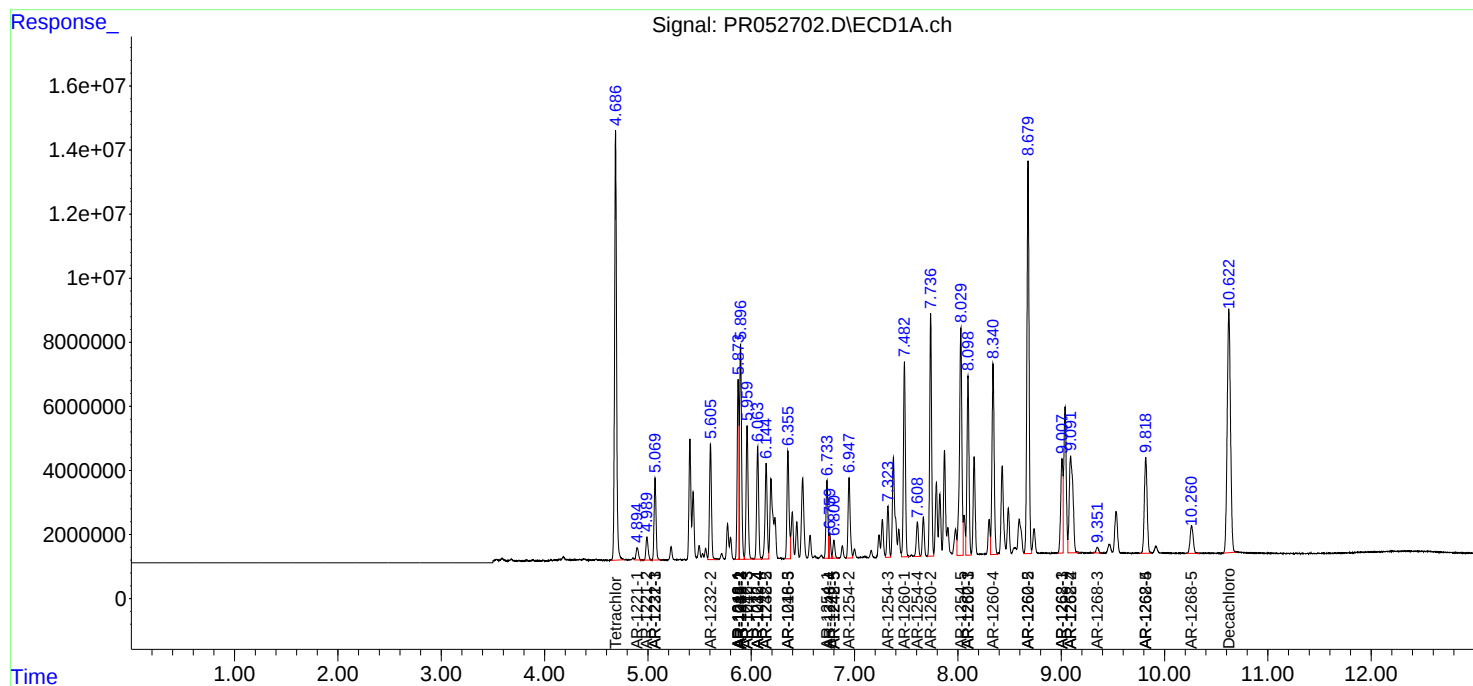
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.091f	7.798	74787505	145.1E6	181.900	325.902 #
43) L9	AR-1268-3	9.350	8.006	3078145	3438631	8.731	8.906
44) L9	AR-1268-4	9.818	8.297	56584195	56626915	354.879	347.269
45) L9	AR-1268-5	10.262	8.597	17992389	17849284	15.492	14.314

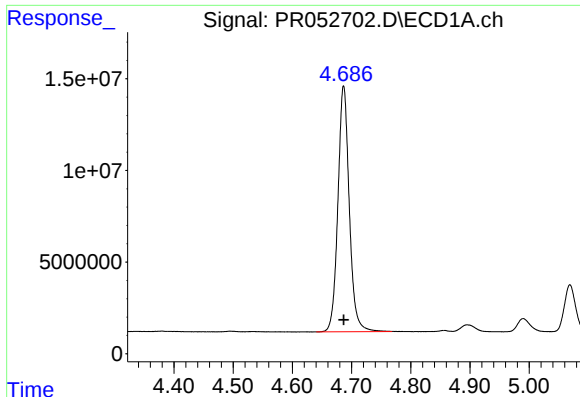
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 29 Nov 2021 20:11
Operator : AJ\MA
Sample : PR112921ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 30 04:05:13 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 29 22:45:34 2021
Response via : Initial Calibration
Integrator: ChemStation

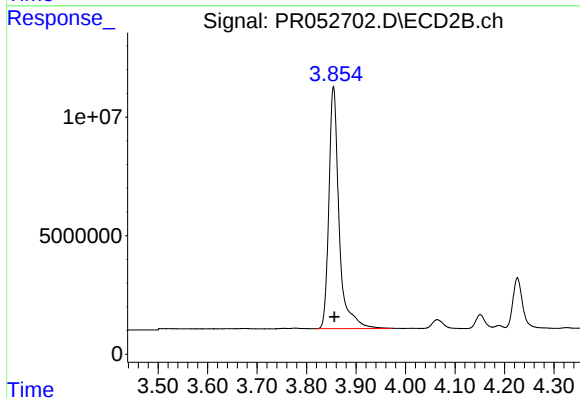
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





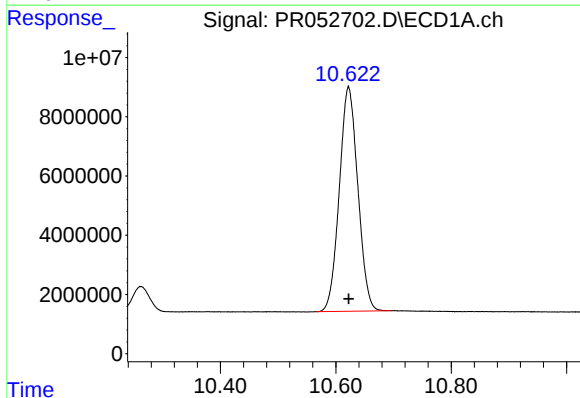
#1 Tetrachloro-m-xylene

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 179383111
Conc: 54.42 ng/ml



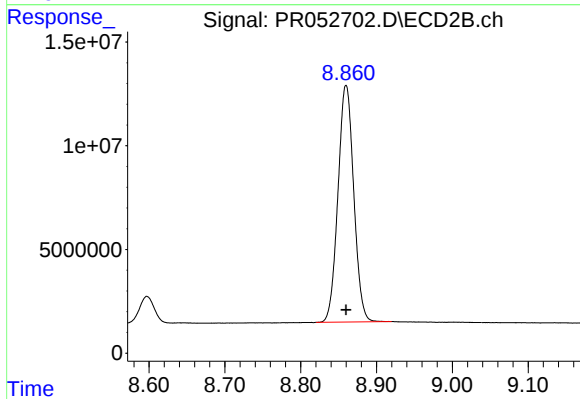
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: -0.002 min
Response: 146672023
Conc: 53.72 ng/ml



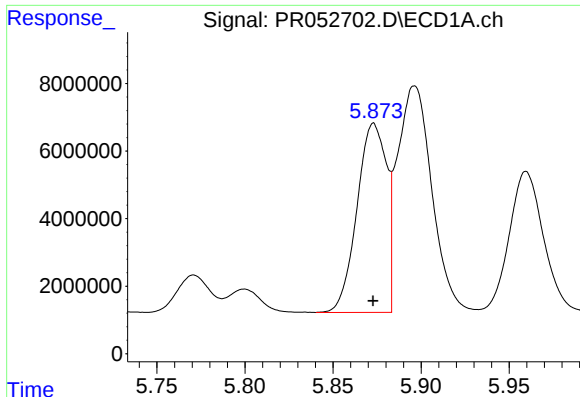
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: 0.000 min
Response: 169040195
Conc: 52.16 ng/ml



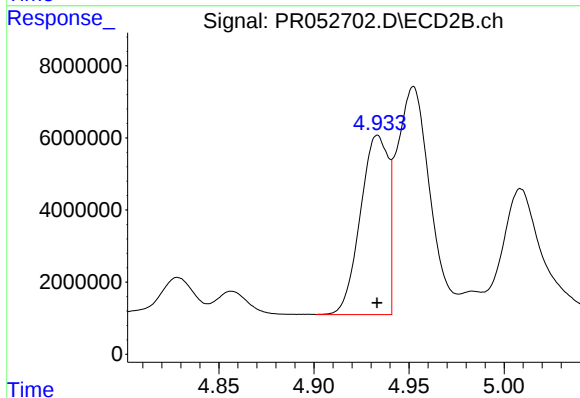
#2 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 165071802
Conc: 51.07 ng/ml



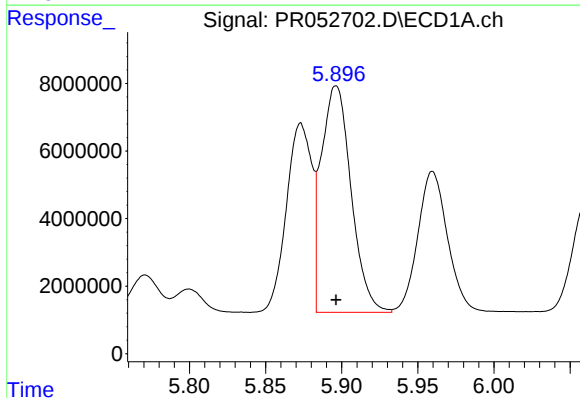
#3 AR-1016-1

R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 65191384
Conc: 527.43 ng/ml



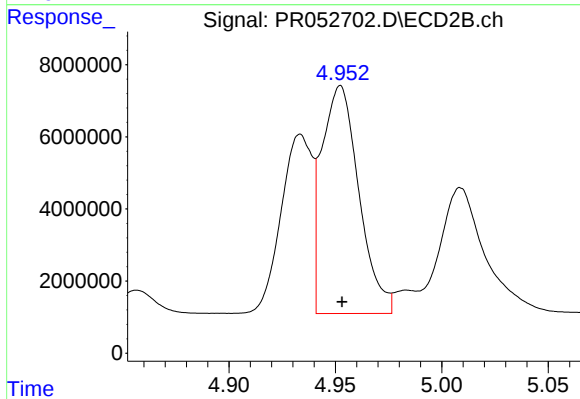
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 50608712
Conc: 520.76 ng/ml



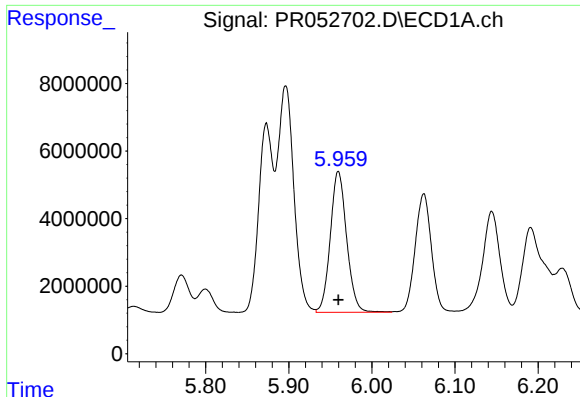
#4 AR-1016-2

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 91460971
Conc: 528.19 ng/ml



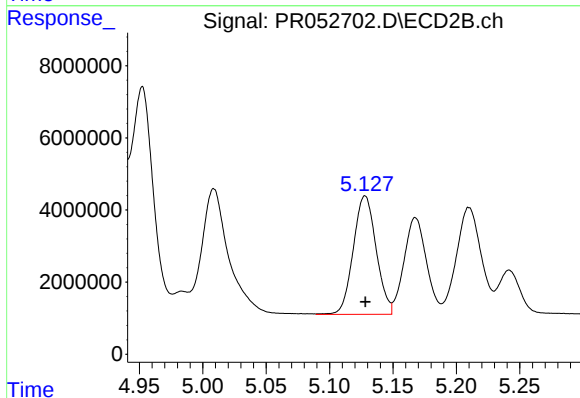
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 76754962
Conc: 529.32 ng/ml



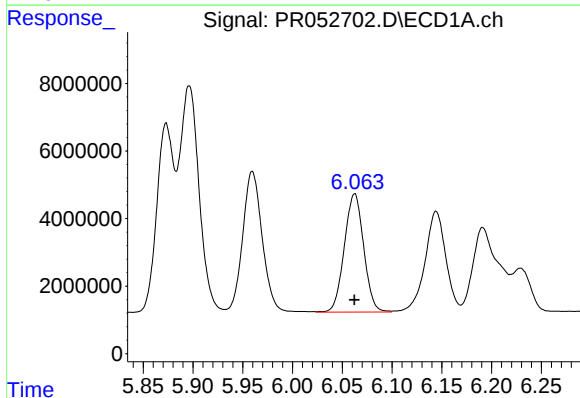
#5 AR-1016-3

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 57019718
Conc: 525.69 ng/ml



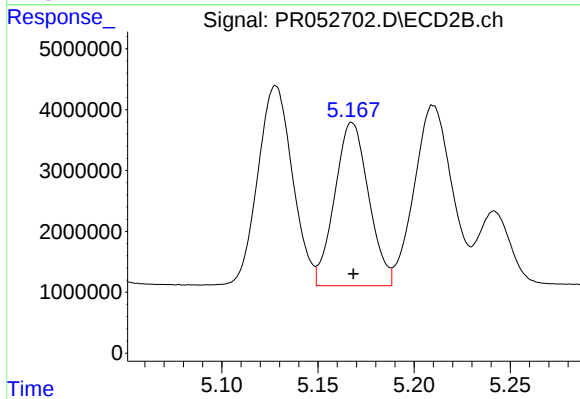
#5 AR-1016-3

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 41295067
Conc: 533.63 ng/ml



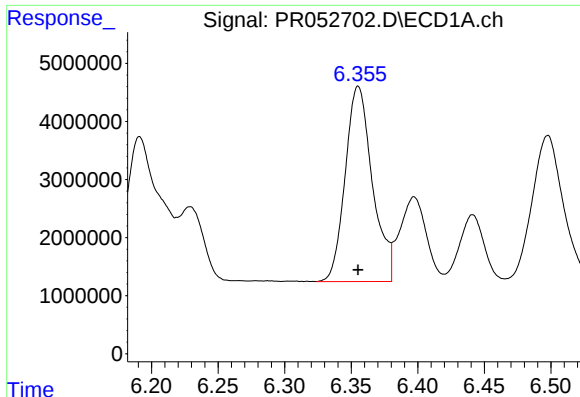
#6 AR-1016-4

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 47486652
Conc: 536.52 ng/ml



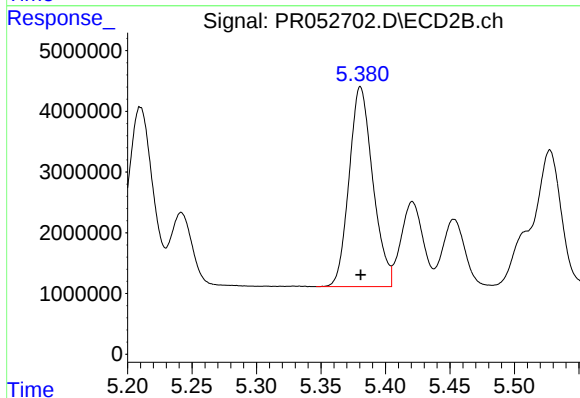
#6 AR-1016-4

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 32896378
Conc: 519.47 ng/ml



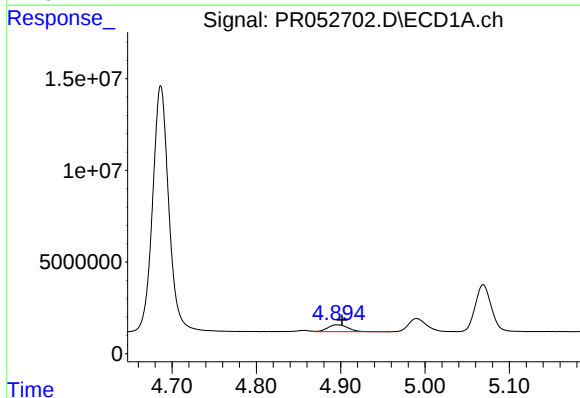
#7 AR-1016-5

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 47802125
Conc: 530.35 ng/ml



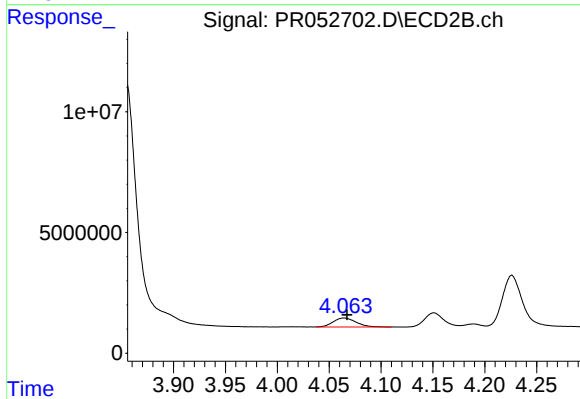
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 42124515
Conc: 520.19 ng/ml



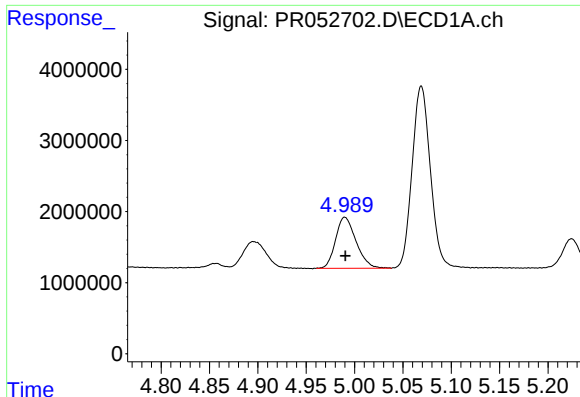
#8 AR-1221-1

R.T.: 4.895 min
Delta R.T.: -0.007 min
Response: 6114316
Conc: 149.71 ng/ml



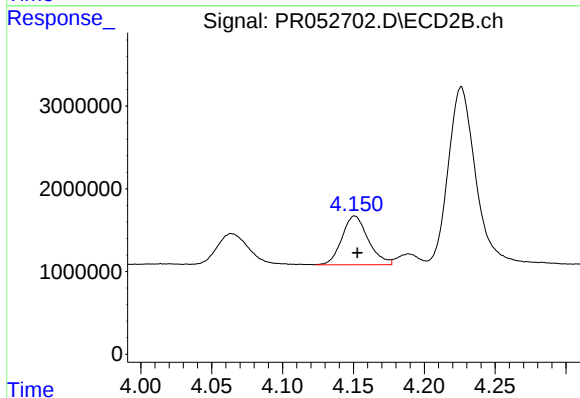
#8 AR-1221-1

R.T.: 4.064 min
Delta R.T.: -0.004 min
Response: 5658853
Conc: 162.28 ng/ml



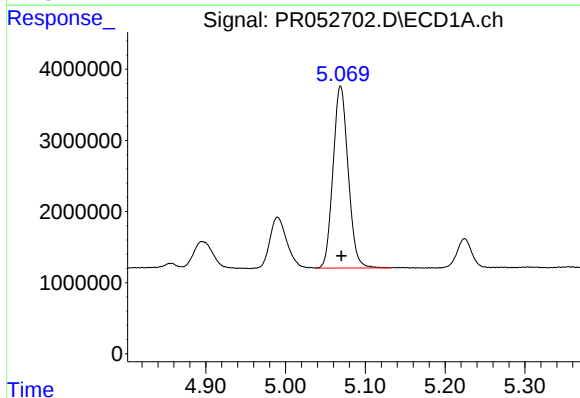
#9 AR-1221-2

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 10585706
Conc: 314.29 ng/ml



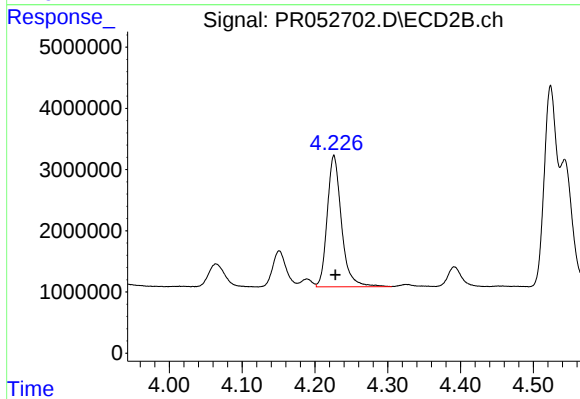
#9 AR-1221-2

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 7618517
Conc: 296.29 ng/ml



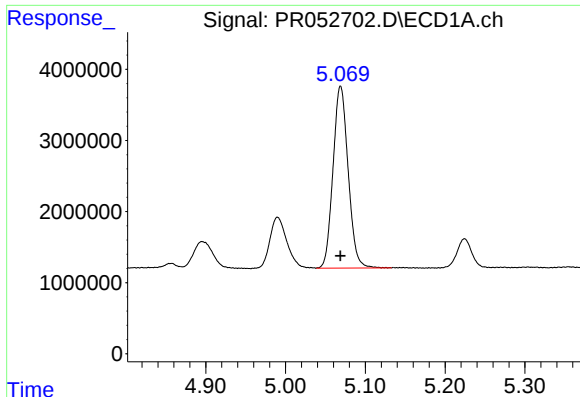
#10 AR-1221-3

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 33681480
Conc: 365.46 ng/ml



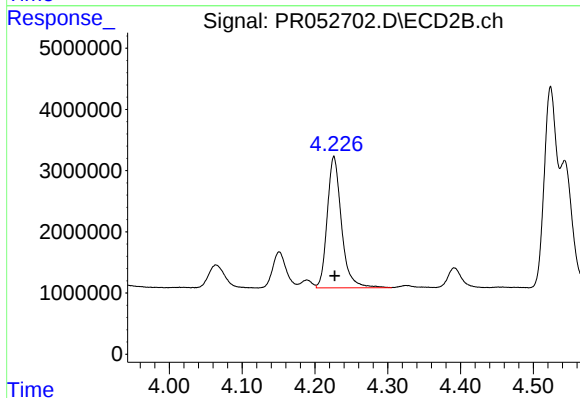
#10 AR-1221-3

R.T.: 4.226 min
Delta R.T.: -0.002 min
Response: 29219772
Conc: 367.15 ng/ml



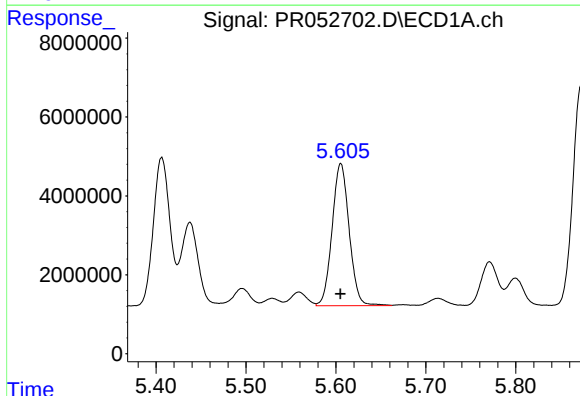
#11 AR-1232-1

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 33681480
Conc: 430.67 ng/ml



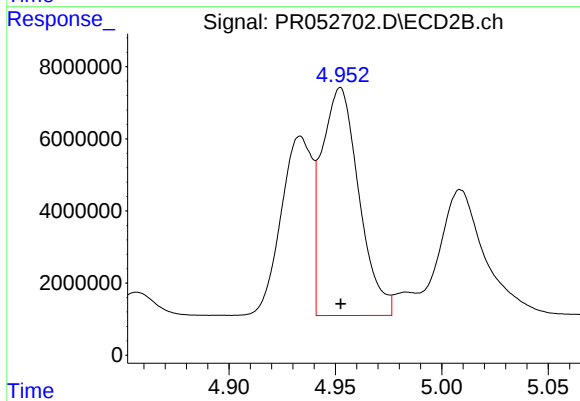
#11 AR-1232-1

R.T.: 4.226 min
Delta R.T.: -0.001 min
Response: 29219772
Conc: 437.55 ng/ml



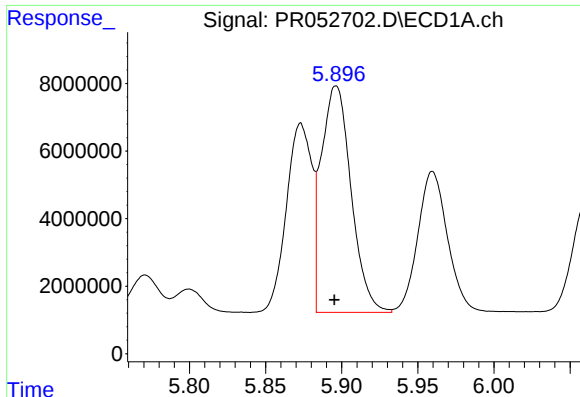
#12 AR-1232-2

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 47568389
Conc: 1138.53 ng/ml



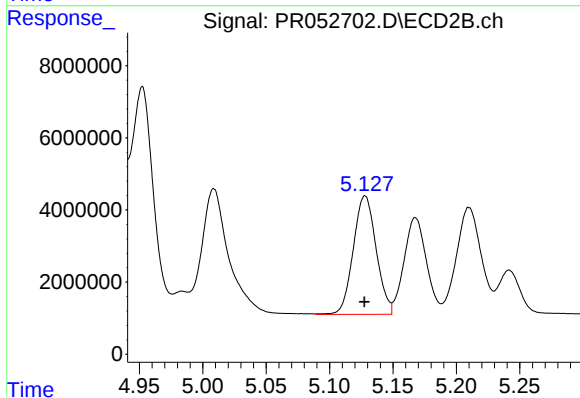
#12 AR-1232-2

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 76754962
Conc: 1199.18 ng/ml



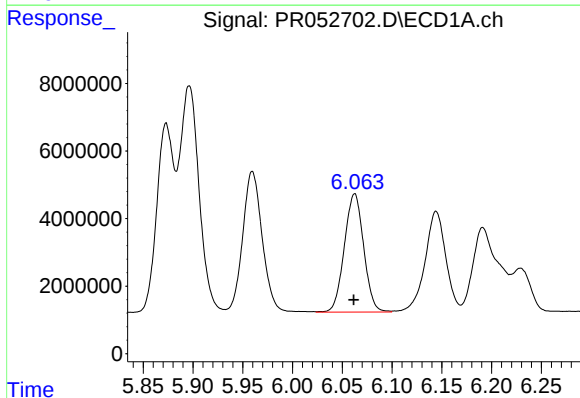
#13 AR-1232-3

R.T.: 5.896 min
Delta R.T.: 0.001 min
Response: 91460971
Conc: 1192.56 ng/ml



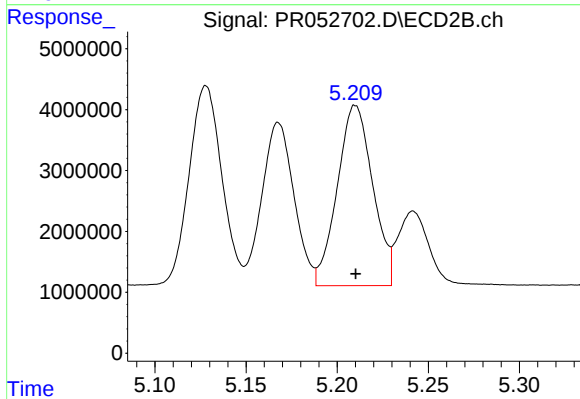
#13 AR-1232-3

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 41295067
Conc: 1199.96 ng/ml



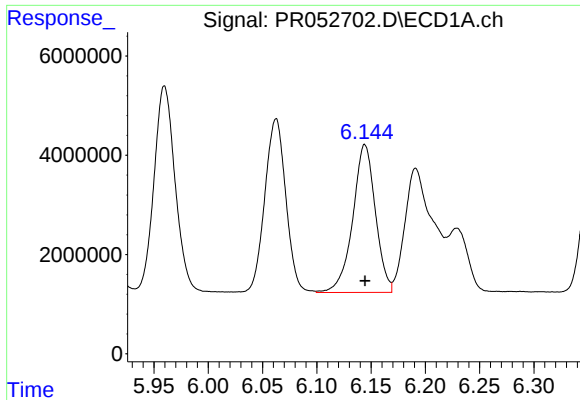
#14 AR-1232-4

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 47486652
Conc: 1200.09 ng/ml



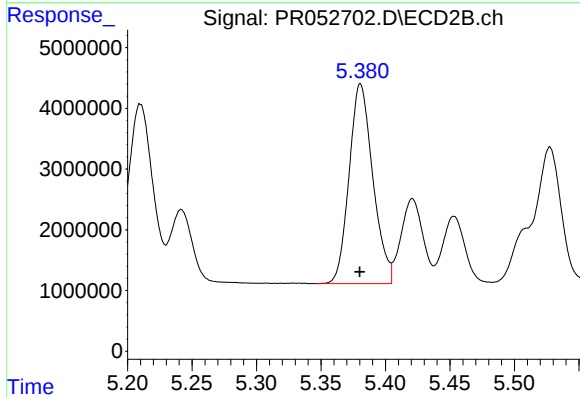
#14 AR-1232-4

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 40144993
Conc: 1299.46 ng/ml



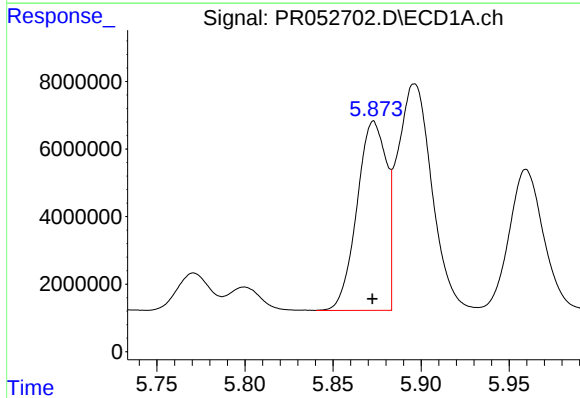
#15 AR-1232-5

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 43334386
Conc: 1365.77 ng/ml



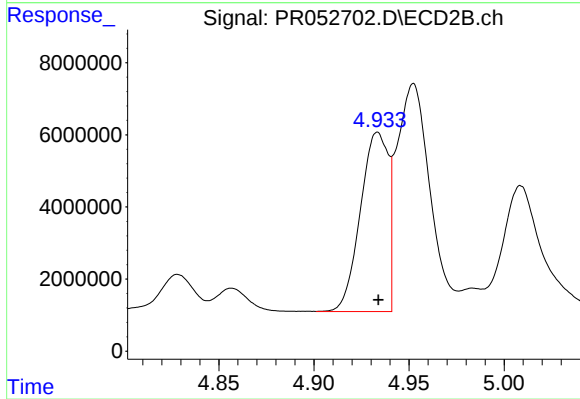
#15 AR-1232-5

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 42124515
Conc: 1278.23 ng/ml



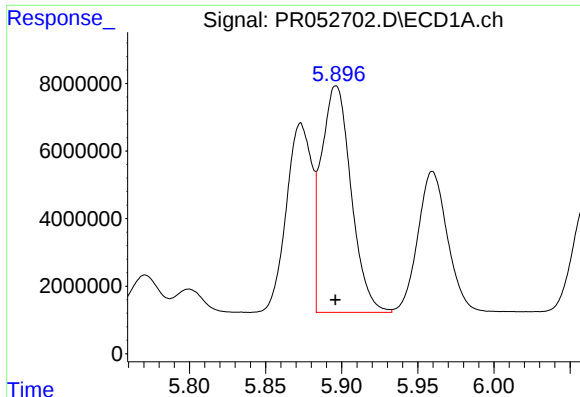
#16 AR-1242-1

R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 65191384
Conc: 680.16 ng/ml



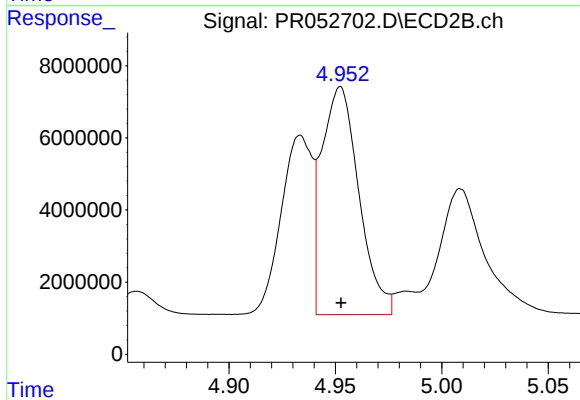
#16 AR-1242-1

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 50608712
Conc: 700.59 ng/ml



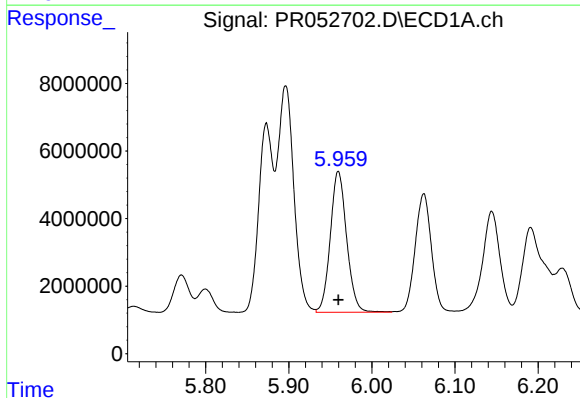
#17 AR-1242-2

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 91460971
Conc: 708.35 ng/ml



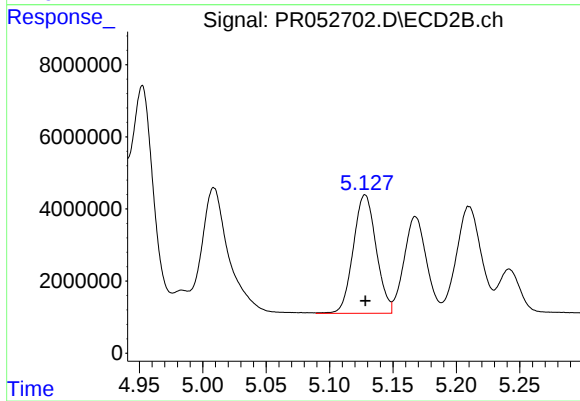
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 76754962
Conc: 703.12 ng/ml



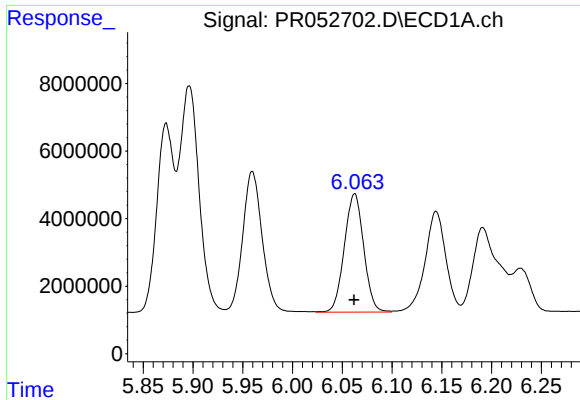
#18 AR-1242-3

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 57019718
Conc: 688.77 ng/ml



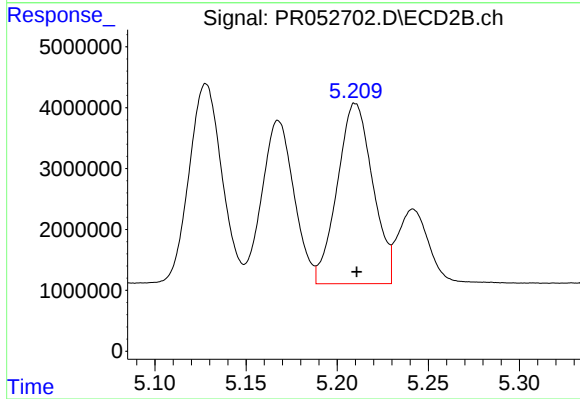
#18 AR-1242-3

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 41295067
Conc: 696.47 ng/ml



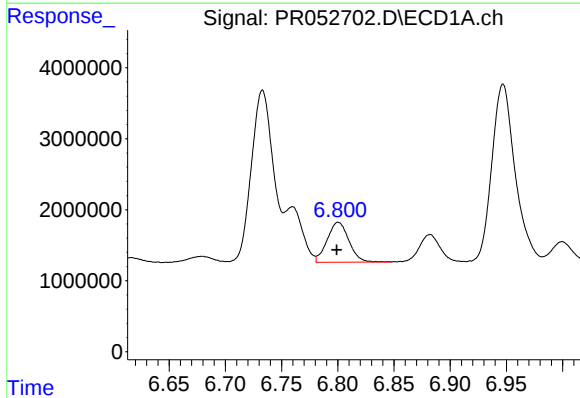
#19 AR-1242-4

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 47486652
Conc: 696.50 ng/ml



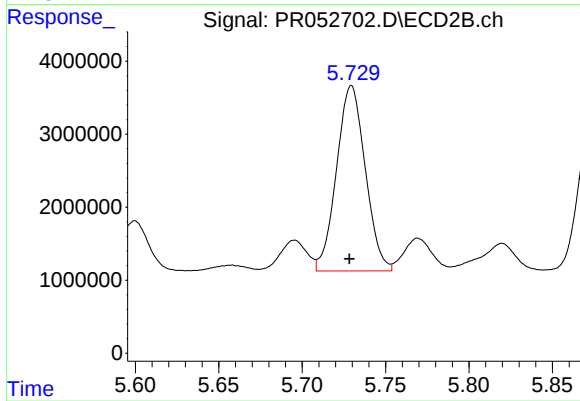
#19 AR-1242-4

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 40144993
Conc: 693.43 ng/ml



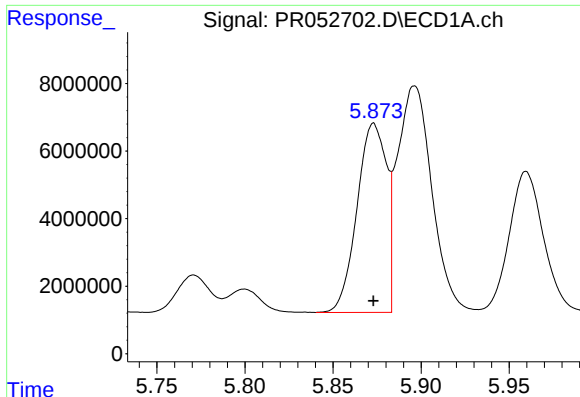
#20 AR-1242-5

R.T.: 6.800 min
Delta R.T.: 0.001 min
Response: 7586062
Conc: 101.86 ng/ml



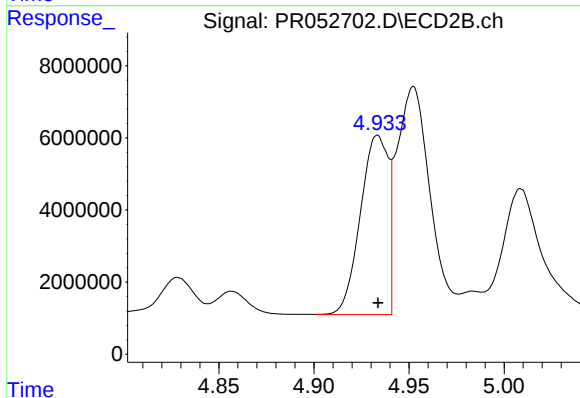
#20 AR-1242-5

R.T.: 5.730 min
Delta R.T.: 0.001 min
Response: 30448077
Conc: 430.76 ng/ml



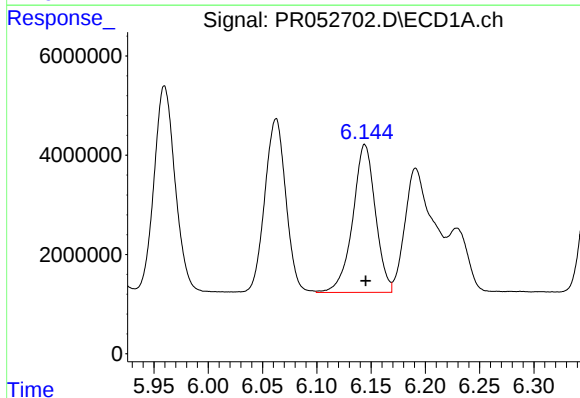
#21 AR-1248-1

R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 65191384
Conc: 914.69 ng/ml



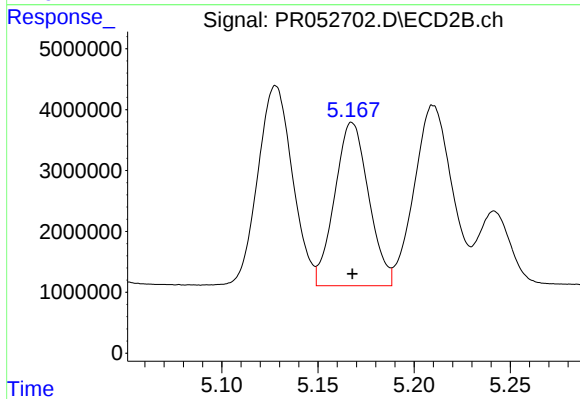
#21 AR-1248-1

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 50608712
Conc: 883.60 ng/ml



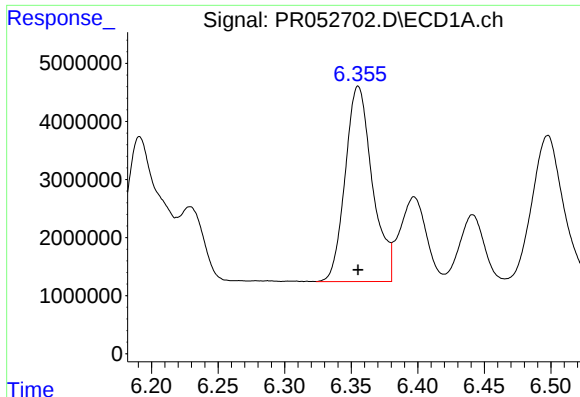
#22 AR-1248-2

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 43334386
Conc: 426.73 ng/ml



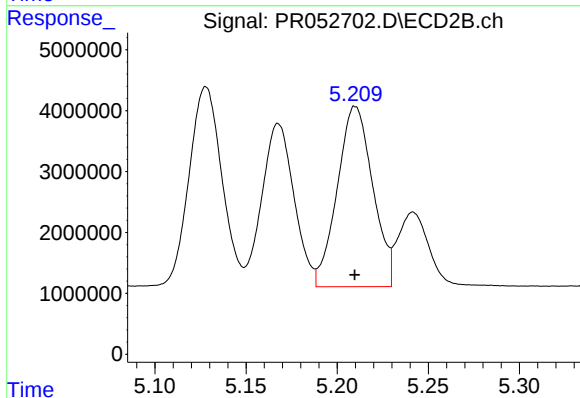
#22 AR-1248-2

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 32896378
Conc: 414.24 ng/ml



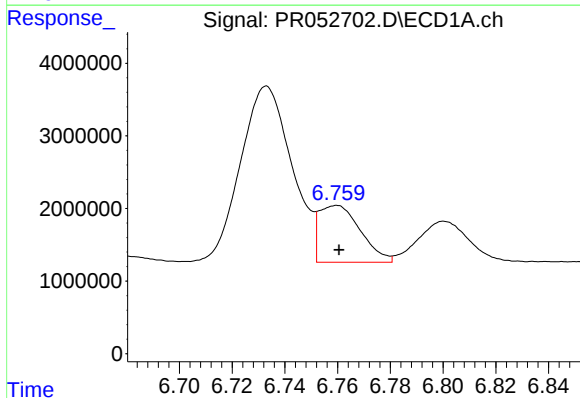
#23 AR-1248-3

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 47802125
Conc: 424.24 ng/ml



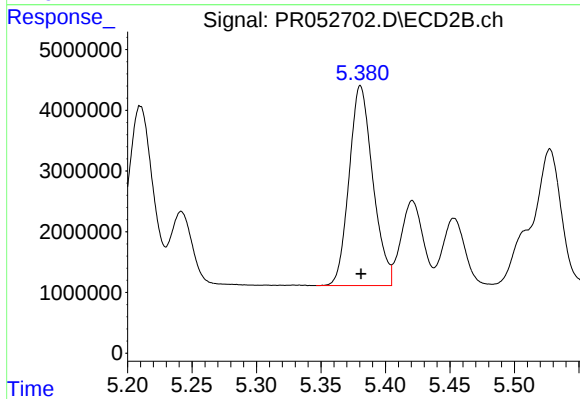
#23 AR-1248-3

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 40144993
Conc: 476.21 ng/ml



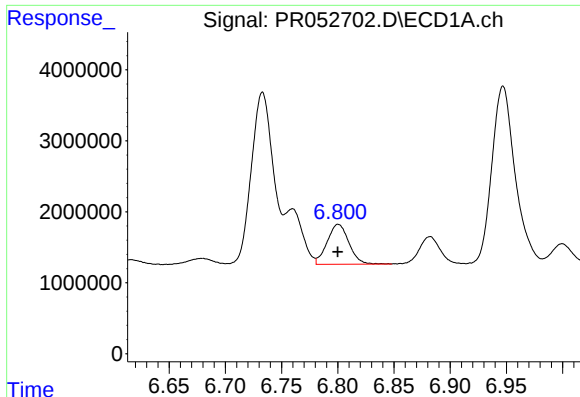
#24 AR-1248-4

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 8538647
Conc: 67.41 ng/ml



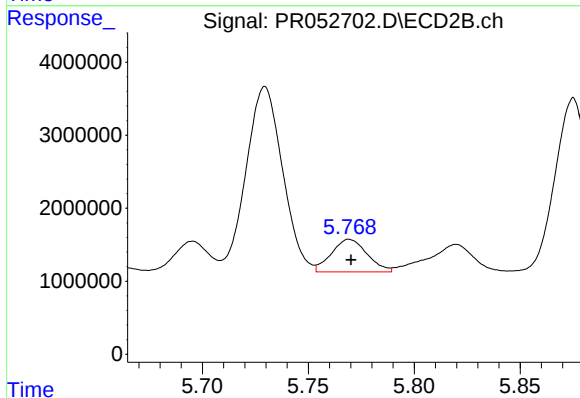
#24 AR-1248-4

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 42124515
Conc: 424.77 ng/ml



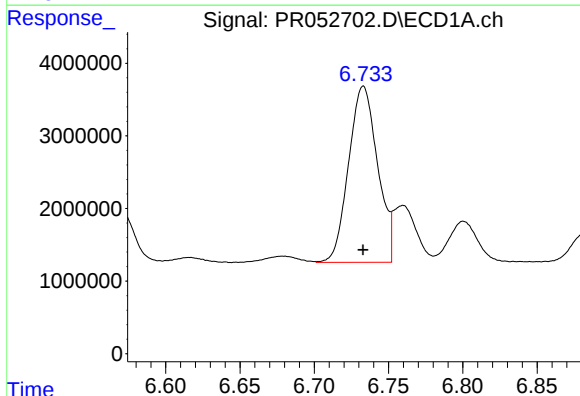
#25 AR-1248-5

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 7586062
Conc: 62.17 ng/ml



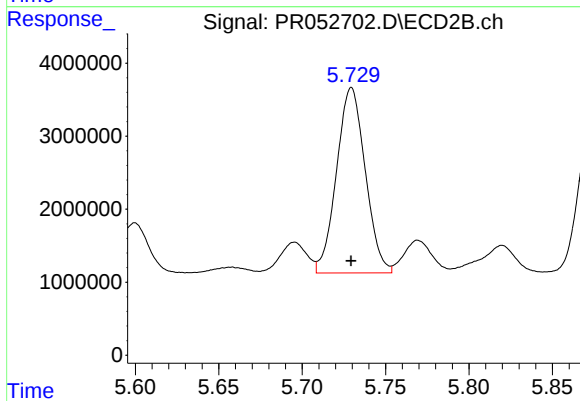
#25 AR-1248-5

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 5232680
Conc: 53.56 ng/ml



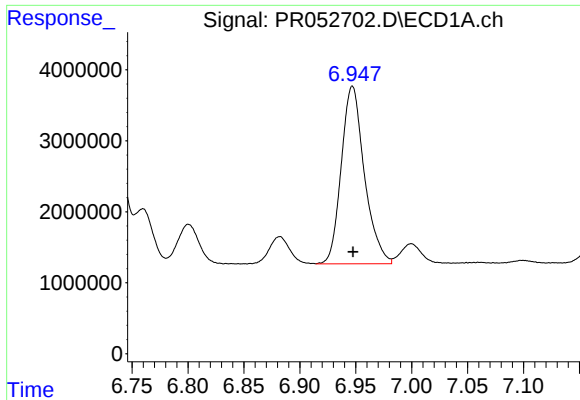
#26 AR-1254-1

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 32911078
Conc: 250.76 ng/ml



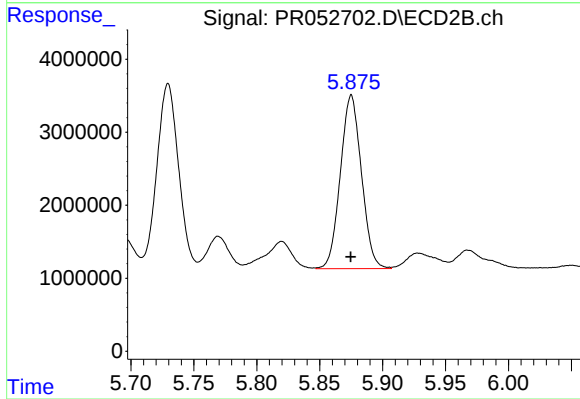
#26 AR-1254-1

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 30448077
Conc: 200.82 ng/ml



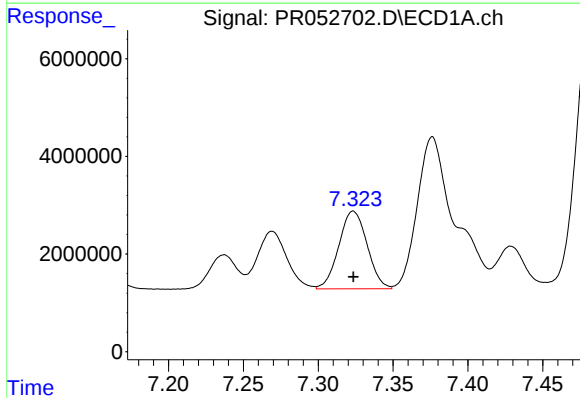
#27 AR-1254-2

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 36013132
Conc: 178.00 ng/ml



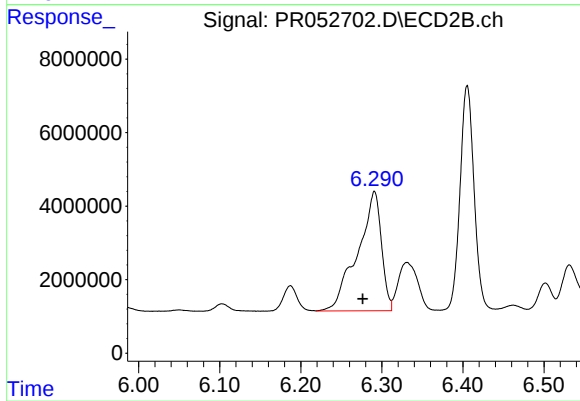
#27 AR-1254-2

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 27714555
Conc: 211.34 ng/ml



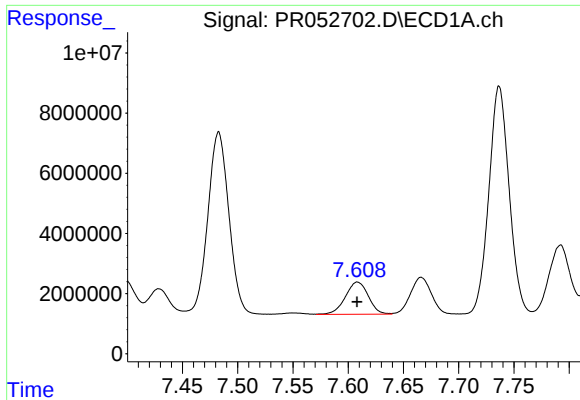
#28 AR-1254-3

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 20955434
Conc: 98.84 ng/ml



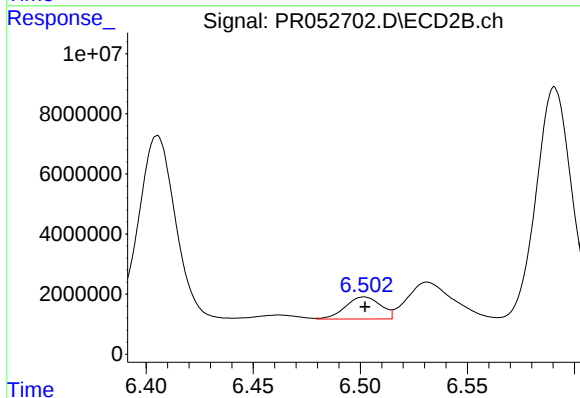
#28 AR-1254-3

R.T.: 6.291 min
Delta R.T.: 0.015 min
Response: 66317315
Conc: 300.42 ng/ml



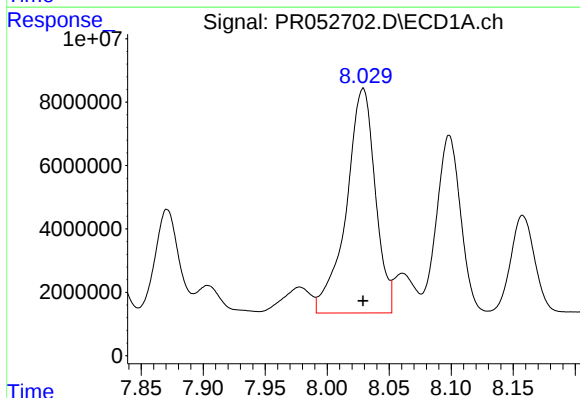
#29 AR-1254-4

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 15523645
Conc: 98.30 ng/ml



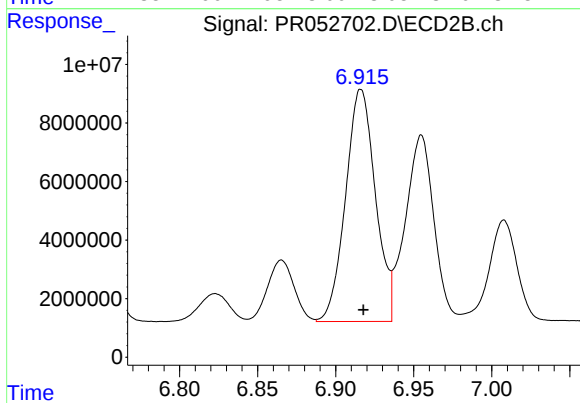
#29 AR-1254-4

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 8417060
Conc: 61.79 ng/ml



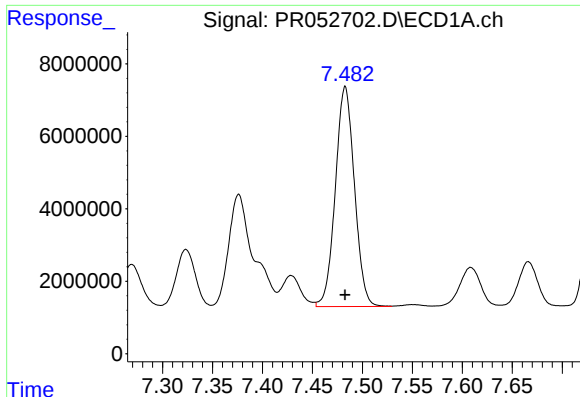
#30 AR-1254-5

R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 115402966
Conc: 654.79 ng/ml



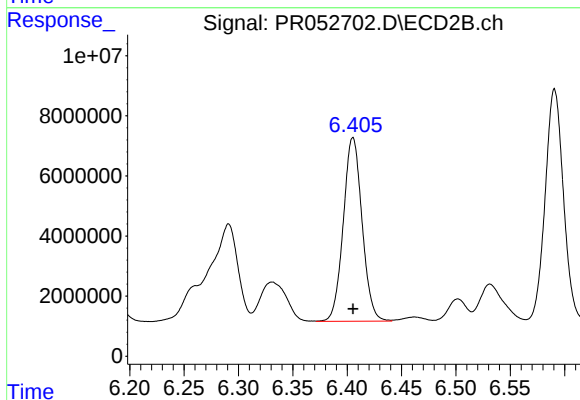
#30 AR-1254-5

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 105647851
Conc: 508.40 ng/ml



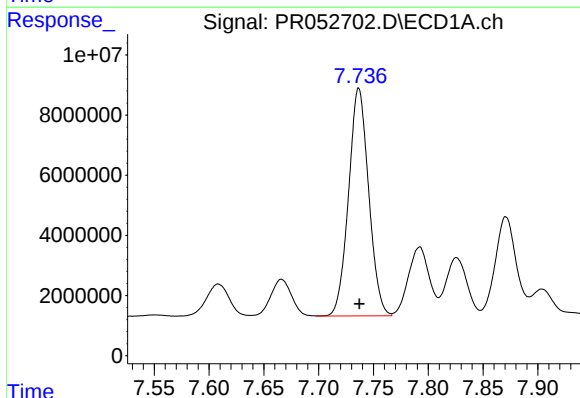
#31 AR-1260-1

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 80773914
Conc: 520.12 ng/ml



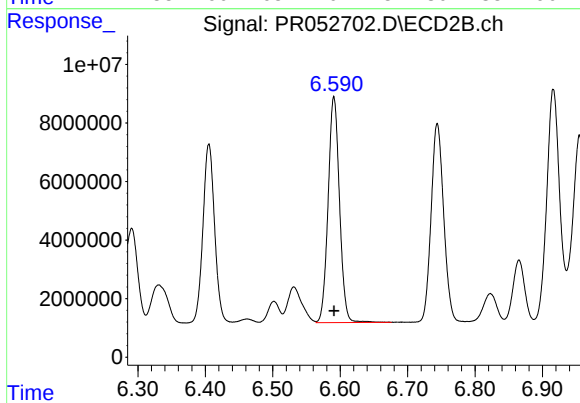
#31 AR-1260-1

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 73574063
Conc: 516.96 ng/ml



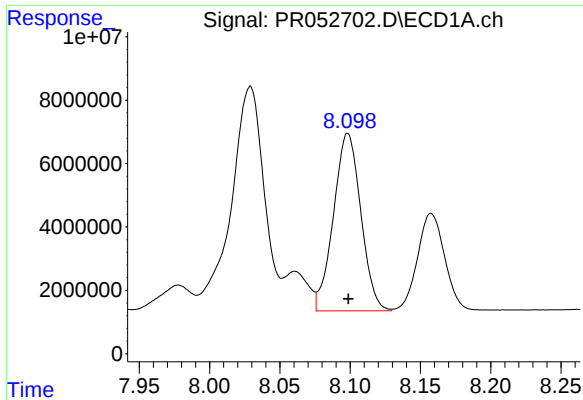
#32 AR-1260-2

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 96744986
Conc: 518.47 ng/ml



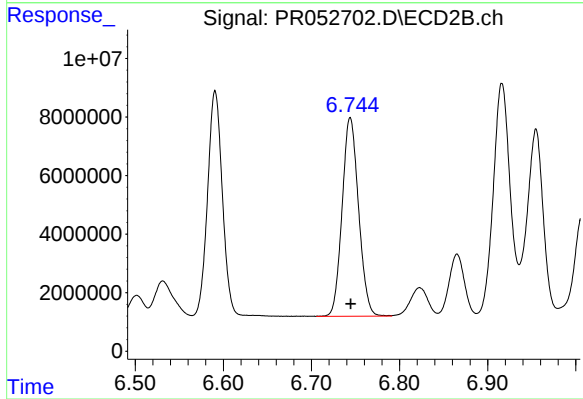
#32 AR-1260-2

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 90635498
Conc: 522.06 ng/ml



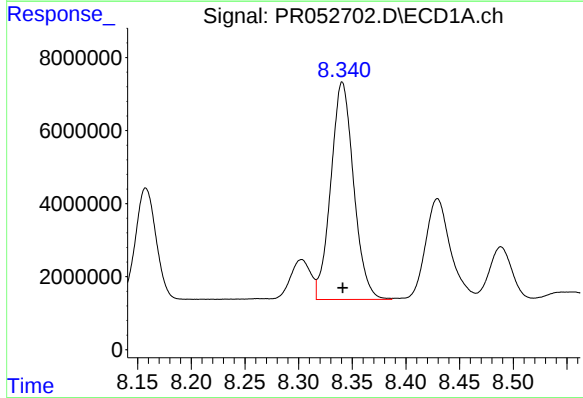
#33 AR-1260-3

R.T.: 8.098 min
Delta R.T.: 0.000 min
Response: 75872643
Conc: 517.75 ng/ml



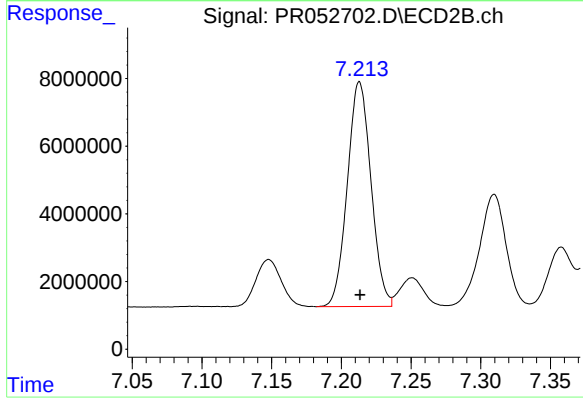
#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 87965953
Conc: 521.37 ng/ml



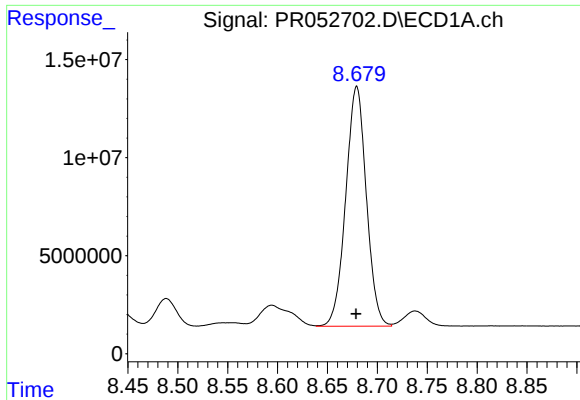
#34 AR-1260-4

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 88137015
Conc: 517.12 ng/ml



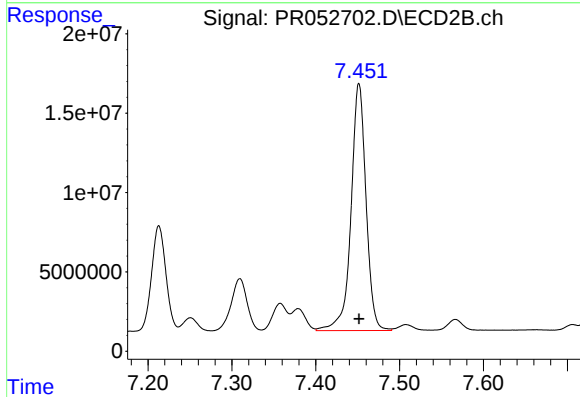
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 78528864
Conc: 517.03 ng/ml



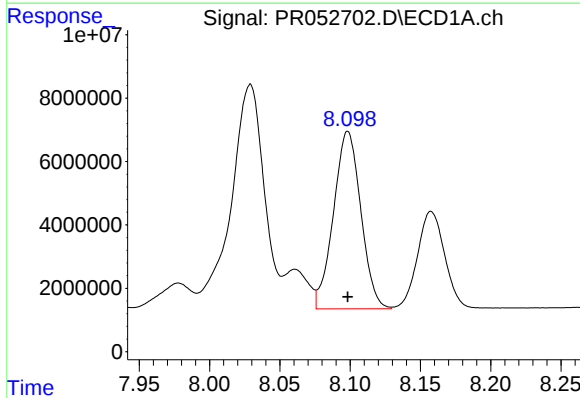
#35 AR-1260-5

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 176016593
Conc: 530.05 ng/ml



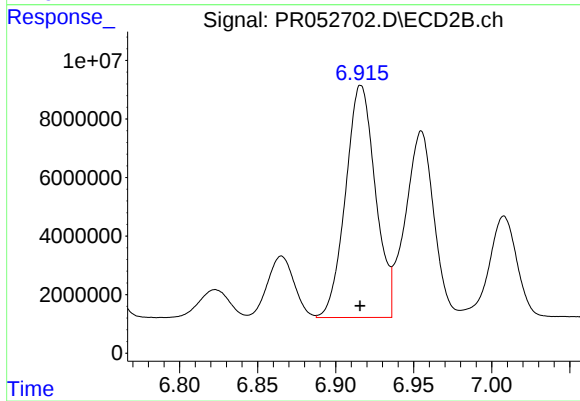
#35 AR-1260-5

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 193343818
Conc: 527.81 ng/ml



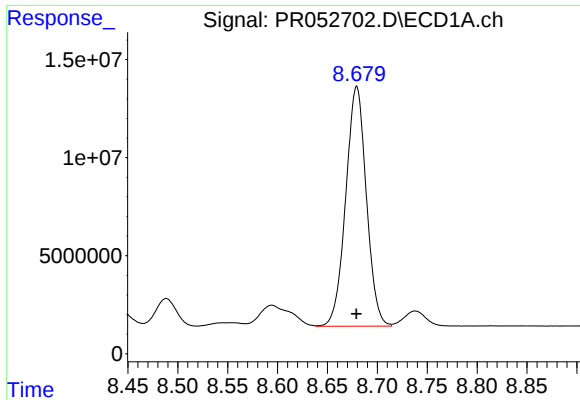
#36 AR-1262-1

R.T.: 8.098 min
Delta R.T.: 0.000 min
Response: 75872643
Conc: 374.14 ng/ml



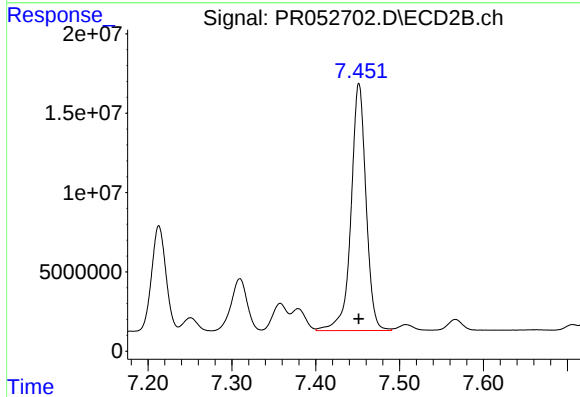
#36 AR-1262-1

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 105647851
Conc: 975.20 ng/ml



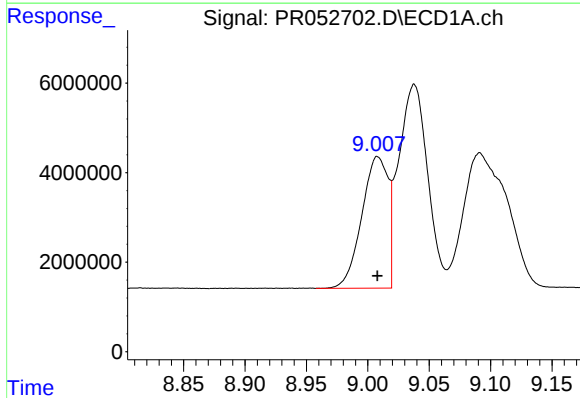
#37 AR-1262-2

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 176016593
Conc: 481.44 ng/ml



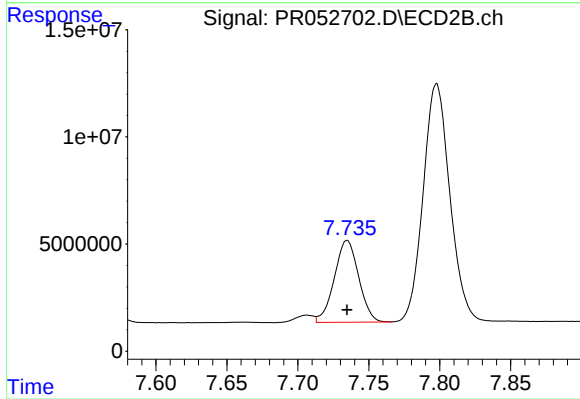
#37 AR-1262-2

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 193343818
Conc: 497.12 ng/ml



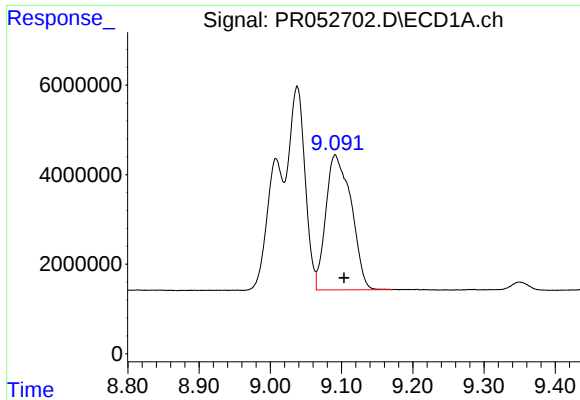
#38 AR-1262-3

R.T.: 9.008 min
Delta R.T.: 0.000 min
Response: 43946701
Conc: 268.43 ng/ml



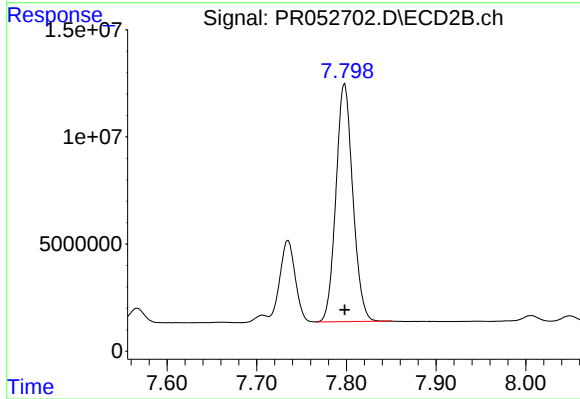
#38 AR-1262-3

R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 45629489
Conc: 286.11 ng/ml



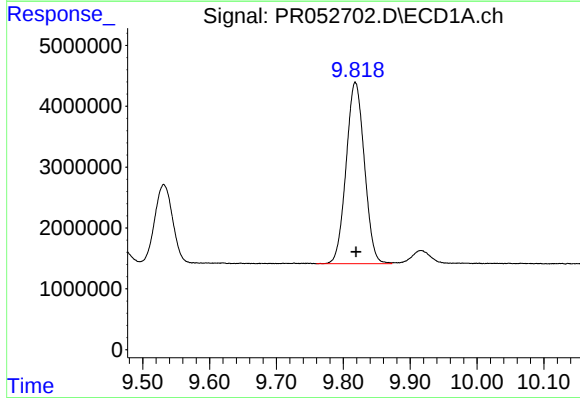
#39 AR-1262-4

R.T.: 9.091 min
Delta R.T.: -0.013 min
Response: 74787505
Conc: 654.53 ng/ml



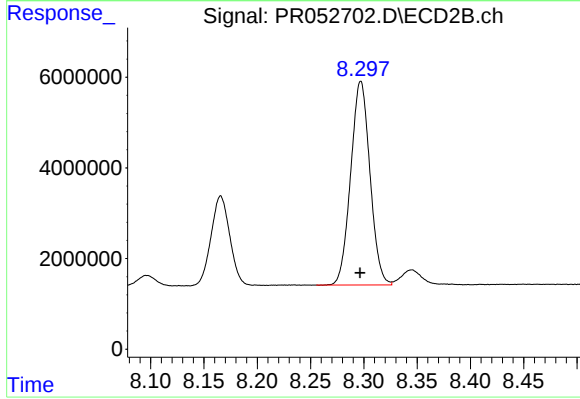
#39 AR-1262-4

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 145114773
Conc: 480.87 ng/ml



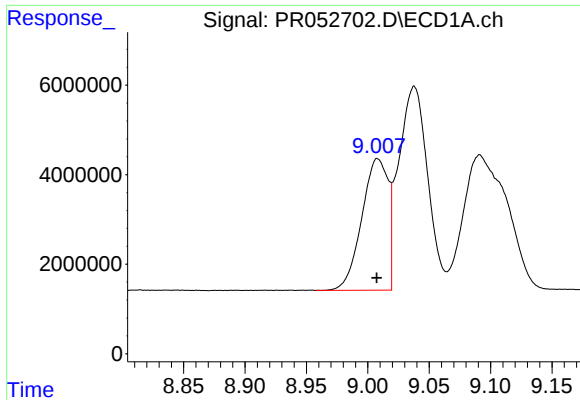
#40 AR-1262-5

R.T.: 9.818 min
Delta R.T.: 0.000 min
Response: 56584195
Conc: 404.51 ng/ml



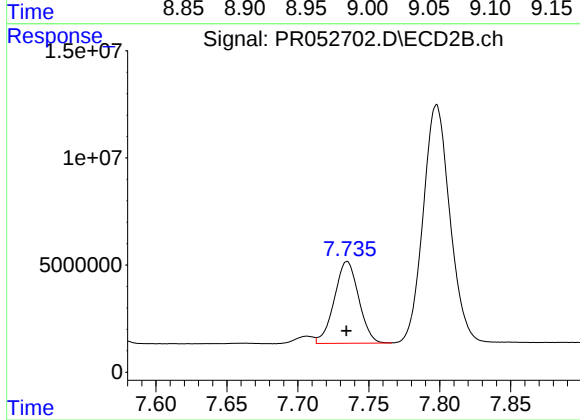
#40 AR-1262-5

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 56626915
Conc: 391.87 ng/ml



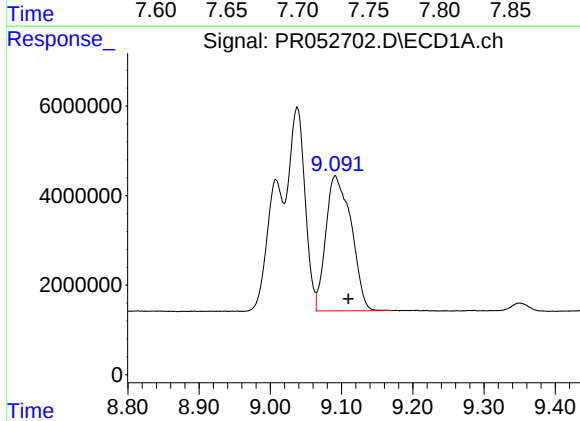
#41 AR-1268-1

R.T.: 9.008 min
Delta R.T.: 0.000 min
Response: 43946701
Conc: 98.28 ng/ml



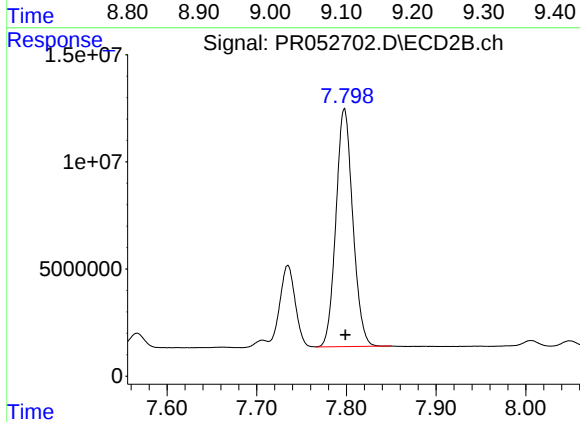
#41 AR-1268-1

R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 45629489
Conc: 96.48 ng/ml



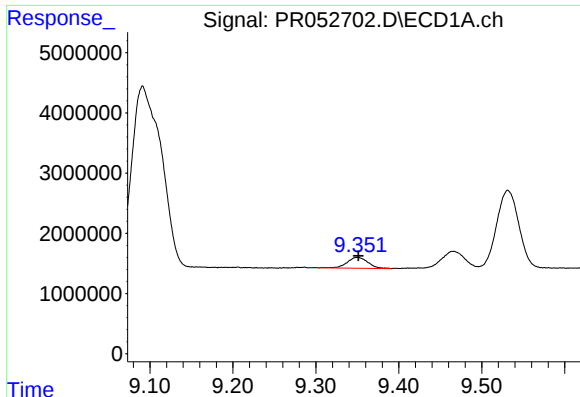
#42 AR-1268-2

R.T.: 9.091 min
Delta R.T.: -0.018 min
Response: 74787505
Conc: 181.90 ng/ml



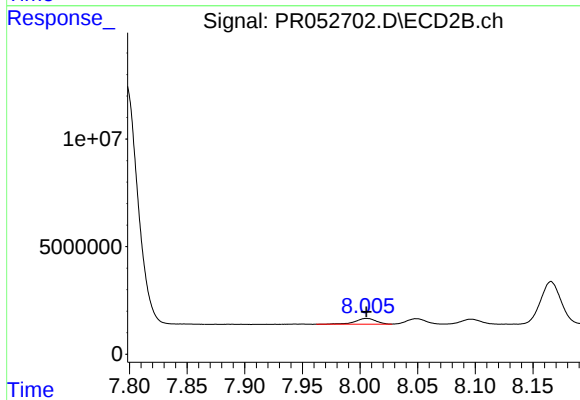
#42 AR-1268-2

R.T.: 7.798 min
Delta R.T.: -0.001 min
Response: 145114773
Conc: 325.90 ng/ml



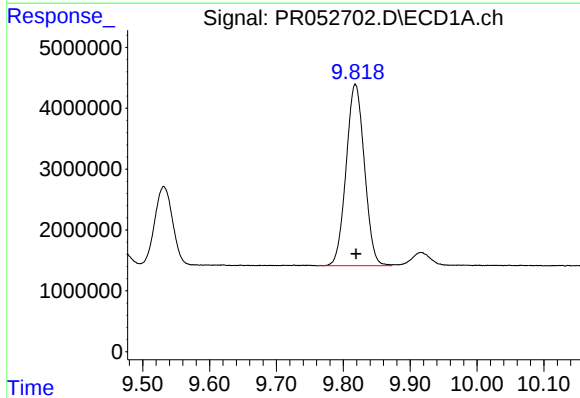
#43 AR-1268-3

R.T.: 9.350 min
Delta R.T.: -0.001 min
Response: 3078145
Conc: 8.73 ng/ml



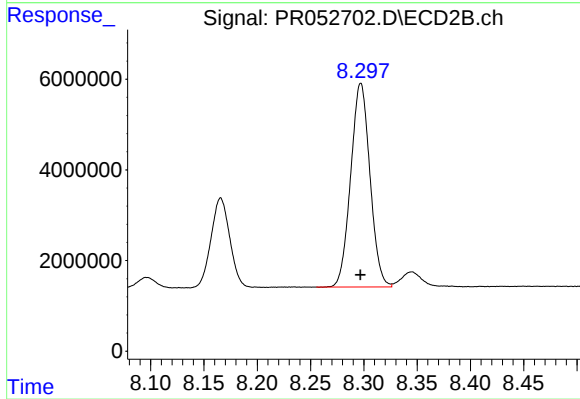
#43 AR-1268-3

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 3438631
Conc: 8.91 ng/ml



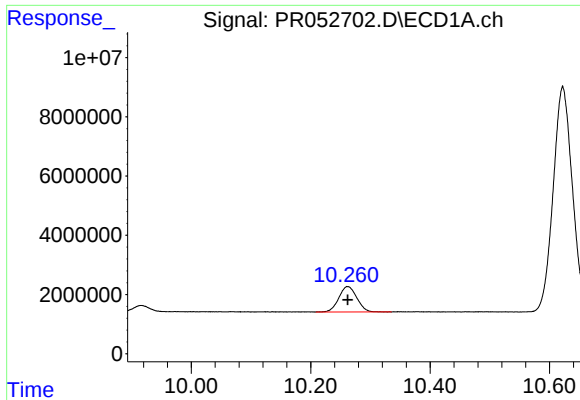
#44 AR-1268-4

R.T.: 9.818 min
Delta R.T.: 0.000 min
Response: 56584195
Conc: 354.88 ng/ml



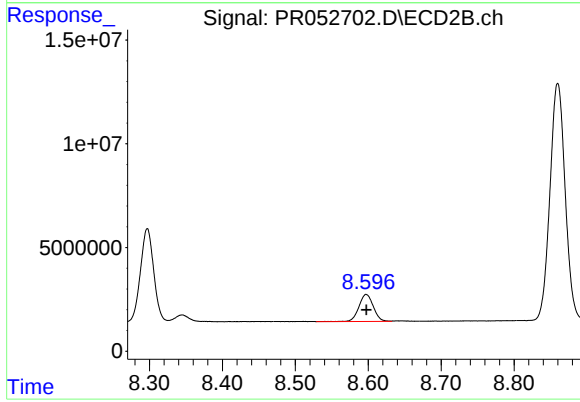
#44 AR-1268-4

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 56626915
Conc: 347.27 ng/ml



#45 AR-1268-5

R.T.: 10.262 min
Delta R.T.: 0.000 min
Response: 17992389
Conc: 15.49 ng/ml



#45 AR-1268-5

R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 17849284
Conc: 14.31 ng/ml