

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 21:40
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:06:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 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

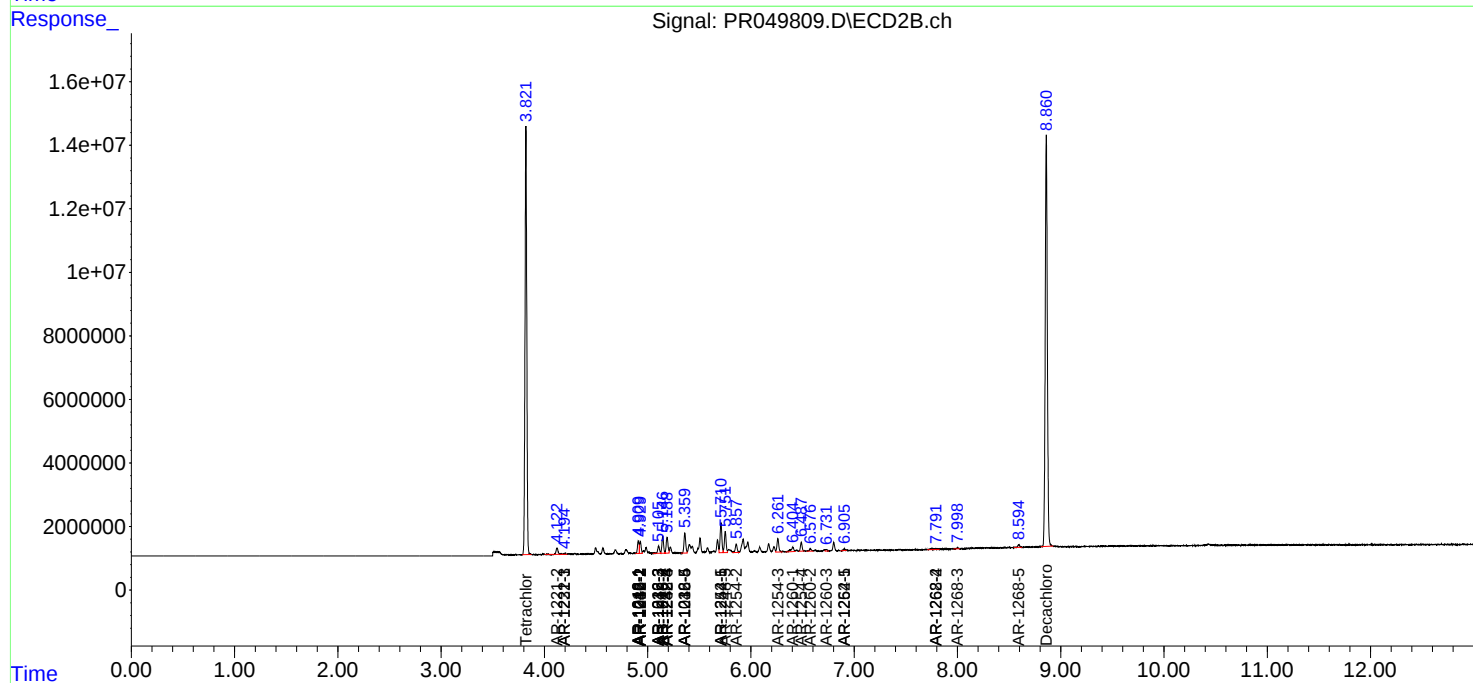
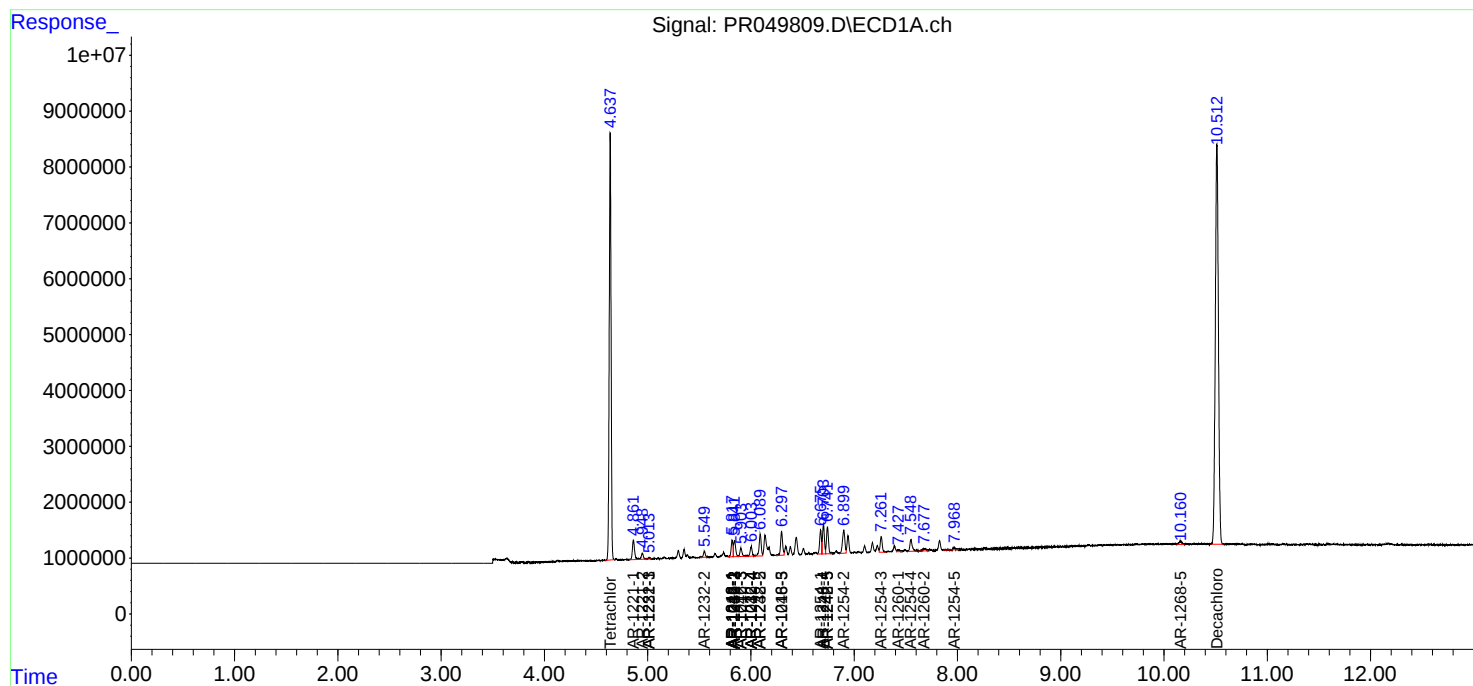
System Monitoring Compounds							
1)	SA Tetrachlo...	4.637	3.821	94527423	161.4E6	22.039	22.440
2)	SA Decachlor...	10.512	8.861	149.2E6	183.5E6	23.154	22.492
Target Compounds							
3)	L1 AR-1016-1	5.818	4.909	3612078	4277883	16.957	17.275
4)	L1 AR-1016-2	5.841	4.929	3966134	3974525	13.050	10.697
5)	L1 AR-1016-3	5.903	5.106	2088994	2715136	11.446	13.761
6)	L1 AR-1016-4	6.004	5.146	2457768	5988001	16.146	37.871 #
7)	L1 AR-1016-5	6.297	5.360	5844064	7495394	37.548	36.450
8)	L2 AR-1221-1	4.861	0.000	5227801	0	108.915	N.D. #
9)	L2 AR-1221-2	4.948	4.122	1538457	2593739	41.566	48.230
10)	L2 AR-1221-3	5.013	4.195	332800	390190	2.903	2.292
11)	L3 AR-1232-1	5.013	4.195	332800	390190	3.561	2.826
12)	L3 AR-1232-2	5.549	4.929	1349094	3974525	23.553	27.330
13)	L3 AR-1232-3	5.841	5.106	3966134	2715136	33.833	35.300
14)	L3 AR-1232-4	6.004	5.188	2457768	6126485	41.141	90.633 #
15)	L3 AR-1232-5	6.090	5.360	5430688	7495394	114.734	100.338
16)	L4 AR-1242-1	5.818	4.909	3612078	4277883	22.638	22.788
17)	L4 AR-1242-2	5.841	4.929	3966134	3974525	17.591	14.226
18)	L4 AR-1242-3	5.903	5.106	2088994	2715136	15.345	18.332
19)	L4 AR-1242-4	6.004	5.188	2457768	6126485	21.473	43.821 #
20)	L4 AR-1242-5	6.741	5.710	6408329	10987808	50.094	60.226
21)	L5 AR-1248-1	5.818	4.909	3612078	4277883	31.215	30.820
22)	L5 AR-1248-2	6.090	5.146	5430688	5988001	32.254	30.781
23)	L5 AR-1248-3	6.297	5.188	5844064	6126485	30.747	29.769
24)	L5 AR-1248-4	6.703	5.360	6685390	7495394	29.637	29.709
25)	L5 AR-1248-5	6.741	5.751	6408329	7816961	29.402	29.714
26)	L6 AR-1254-1	6.675	5.710	5267042	10987808	23.468	27.509
27)	L6 AR-1254-2	6.900	5.858	6595911	3505104	18.836	10.218 #
28)	L6 AR-1254-3	7.262	6.261	3868142	5342671	10.151	8.959
29)	L6 AR-1254-4	7.549	6.488	3298276	3174423	11.437	9.029
30)	L6 AR-1254-5	7.968	6.905	704224	635107	2.264	1.217 #
31)	L7 AR-1260-1	7.427	6.406	602827	2713514	2.129	6.838 #
32)	L7 AR-1260-2	7.681	6.576	929388	1124156	2.697	2.337
33)	L7 AR-1260-3	0.000	6.731	0	648970	N.D.	1.413 #
36)	L8 AR-1262-1	0.000	6.905	0	635107	N.D.	2.362 #
39)	L8 AR-1262-4	0.000	7.792	0	809055	N.D.	1.065 #
42)	L9 AR-1268-2	0.000	7.792	0	809055	N.D.	0.701 #
43)	L9 AR-1268-3	0.000	8.003	0	363760	N.D.	0.381 #
45)	L9 AR-1268-5	10.160	8.593	1042465	1181602	0.431	0.369

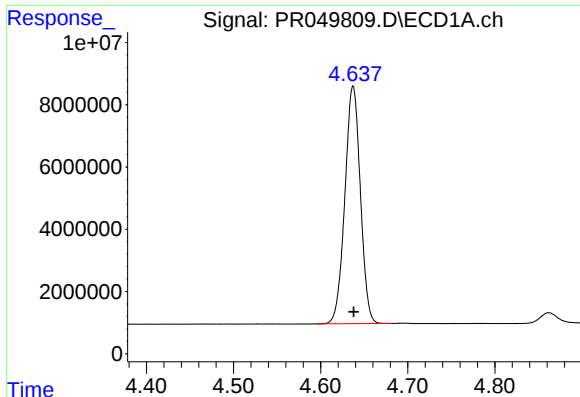
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 21:40
Operator : DD\AJ
Sample : M1458-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 02:06:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
Response via : Initial Calibration
Integrator: ChemStation

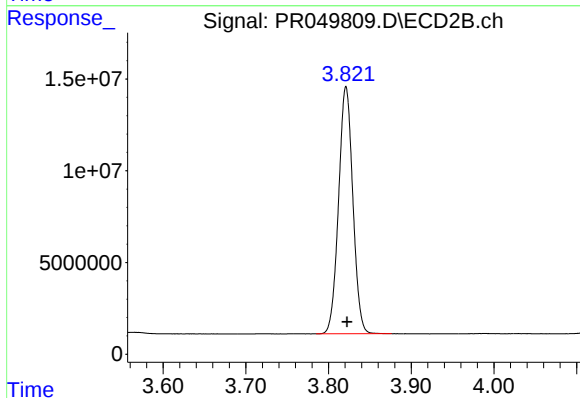
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





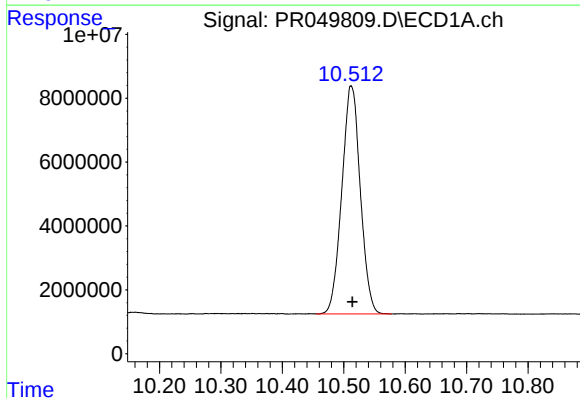
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 94527423
Conc: 22.04 ng/ml



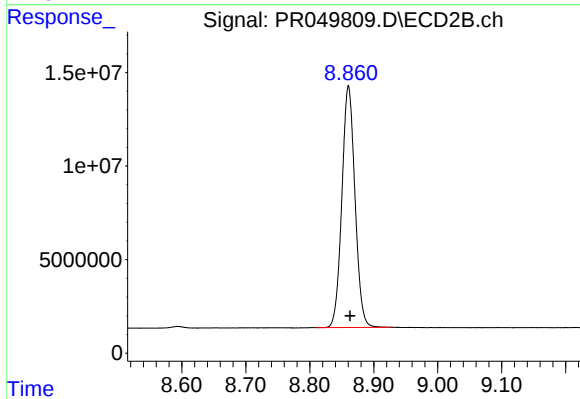
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.001 min
Response: 161372490
Conc: 22.44 ng/ml



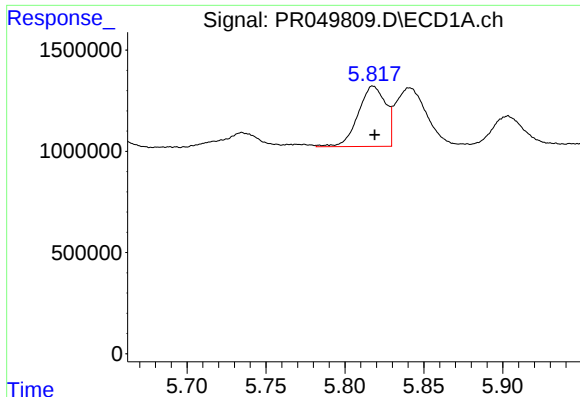
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: -0.002 min
Response: 149181546
Conc: 23.15 ng/ml



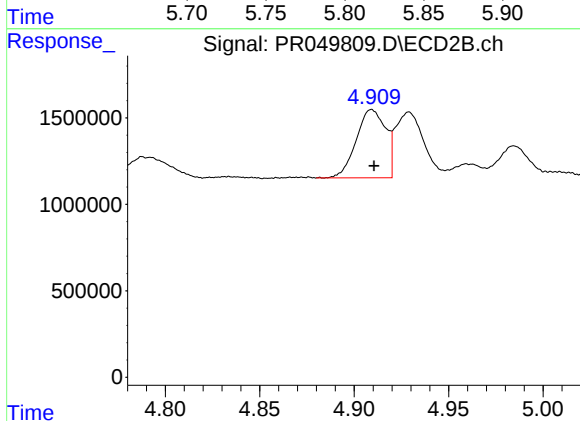
#2 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: -0.002 min
Response: 183500963
Conc: 22.49 ng/ml



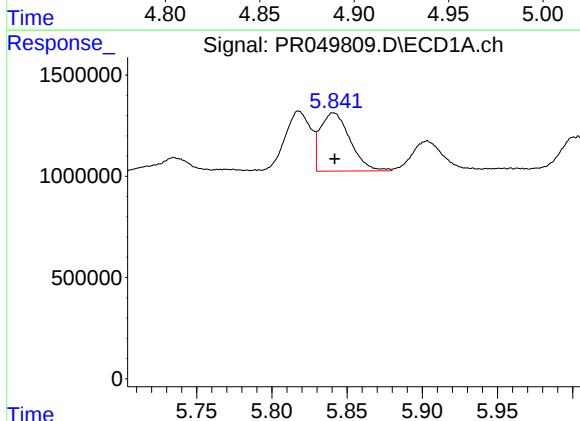
#3 AR-1016-1

R.T.: 5.818 min
Delta R.T.: -0.001 min
Response: 3612078
Conc: 16.96 ng/ml



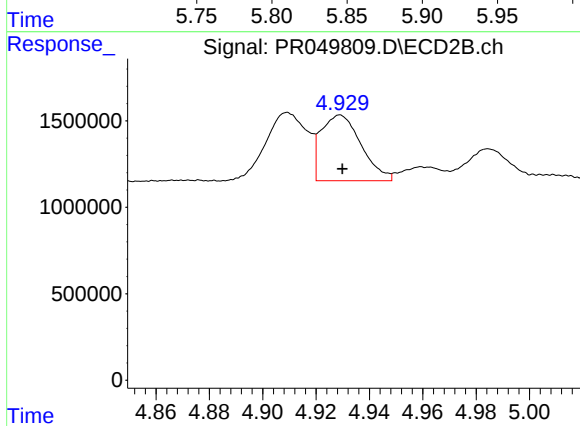
#3 AR-1016-1

R.T.: 4.909 min
Delta R.T.: -0.001 min
Response: 4277883
Conc: 17.28 ng/ml



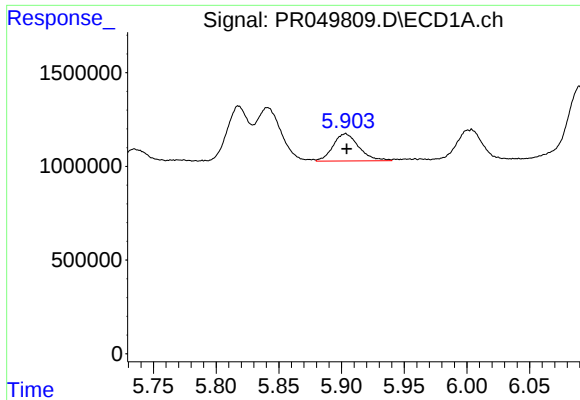
#4 AR-1016-2

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 3966134
Conc: 13.05 ng/ml



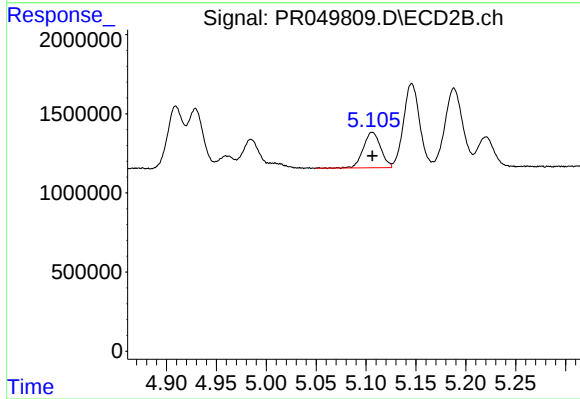
#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 3974525
Conc: 10.70 ng/ml



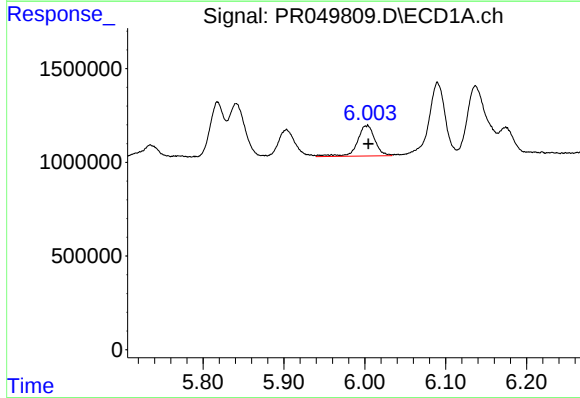
#5 AR-1016-3

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 2088994
Conc: 11.45 ng/ml



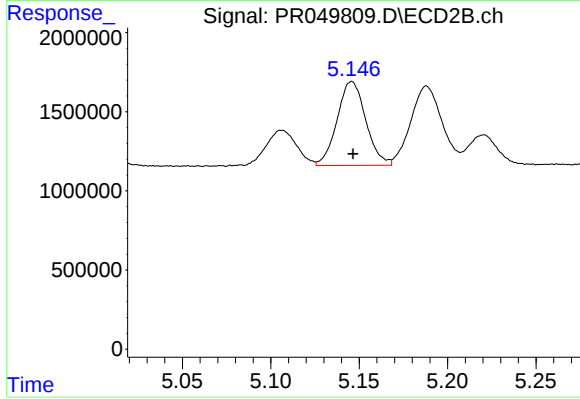
#5 AR-1016-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 2715136
Conc: 13.76 ng/ml



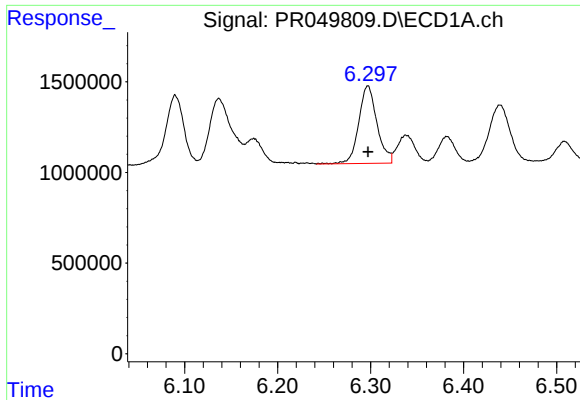
#6 AR-1016-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 2457768
Conc: 16.15 ng/ml



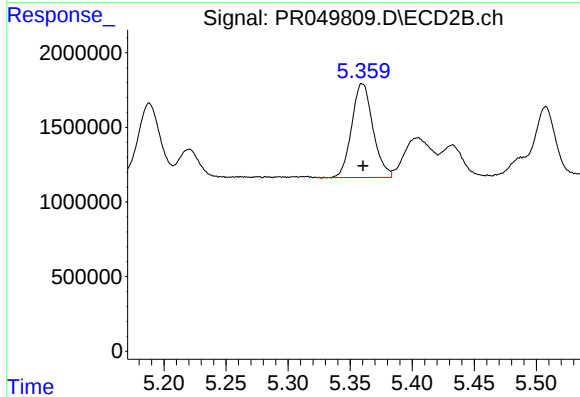
#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 5988001
Conc: 37.87 ng/ml



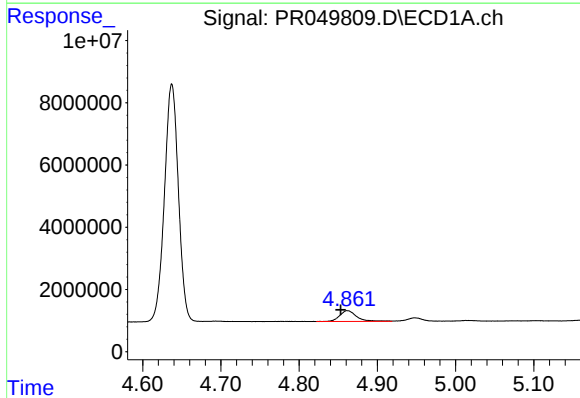
#7 AR-1016-5

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 5844064
Conc: 37.55 ng/ml



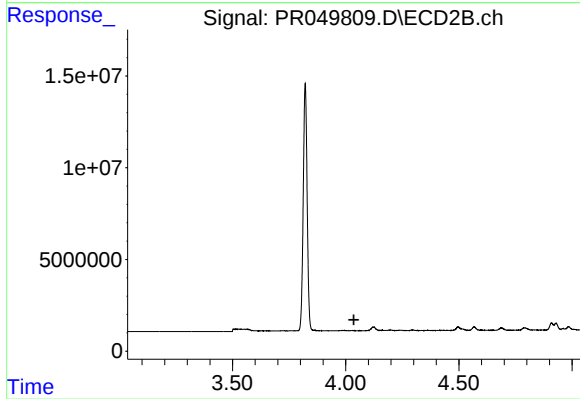
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 7495394
Conc: 36.45 ng/ml



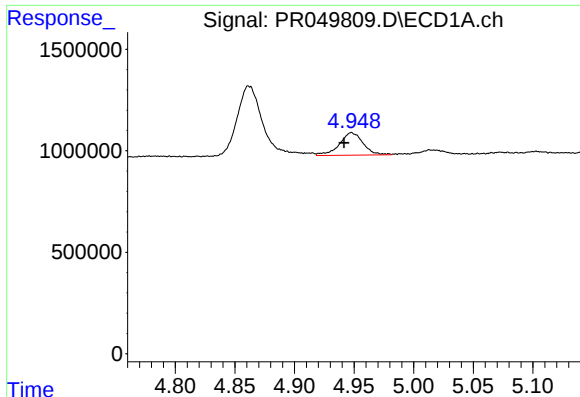
#8 AR-1221-1

R.T.: 4.861 min
Delta R.T.: 0.008 min
Response: 5227801
Conc: 108.92 ng/ml



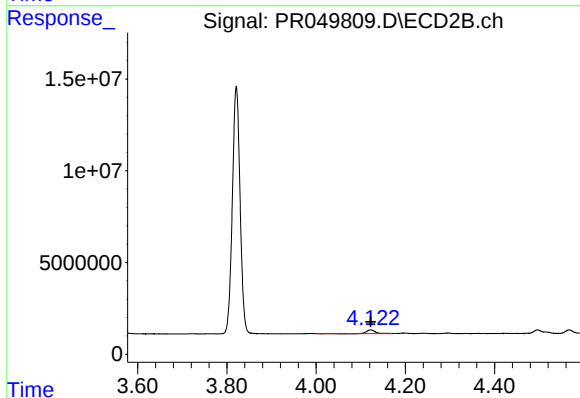
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



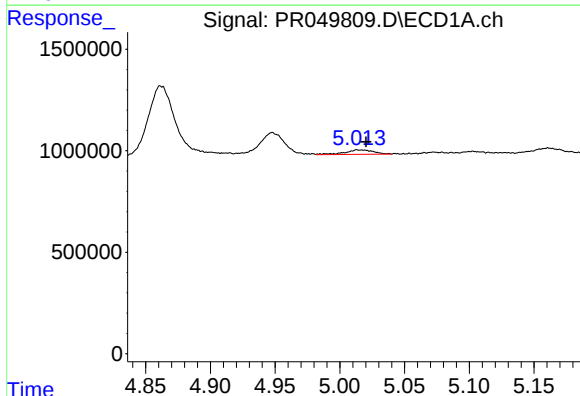
#9 AR-1221-2

R.T.: 4.948 min
Delta R.T.: 0.006 min
Response: 1538457
Conc: 41.57 ng/ml



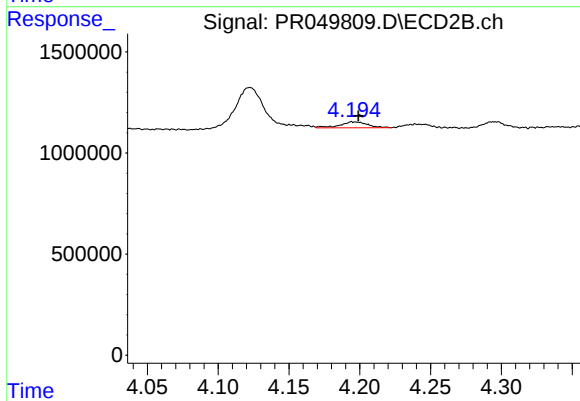
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 2593739
Conc: 48.23 ng/ml



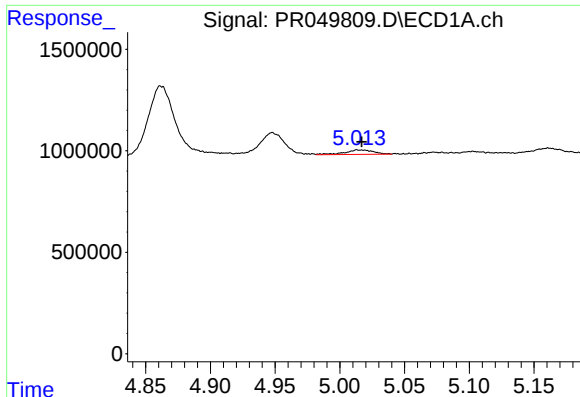
#10 AR-1221-3

R.T.: 5.013 min
Delta R.T.: -0.007 min
Response: 332800
Conc: 2.90 ng/ml



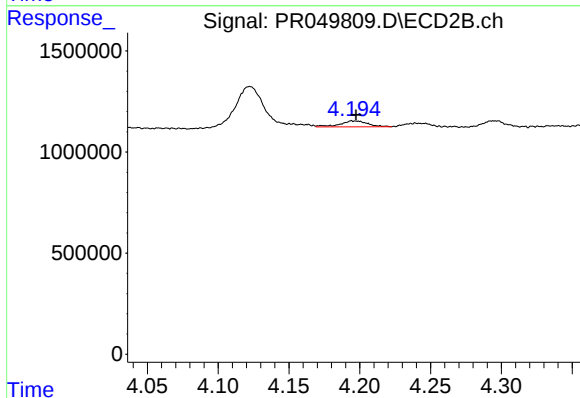
#10 AR-1221-3

R.T.: 4.195 min
Delta R.T.: -0.004 min
Response: 390190
Conc: 2.29 ng/ml



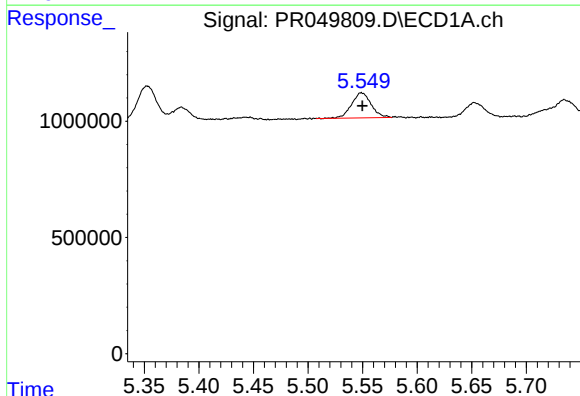
#11 AR-1232-1

R.T.: 5.013 min
Delta R.T.: -0.004 min
Response: 332800
Conc: 3.56 ng/ml



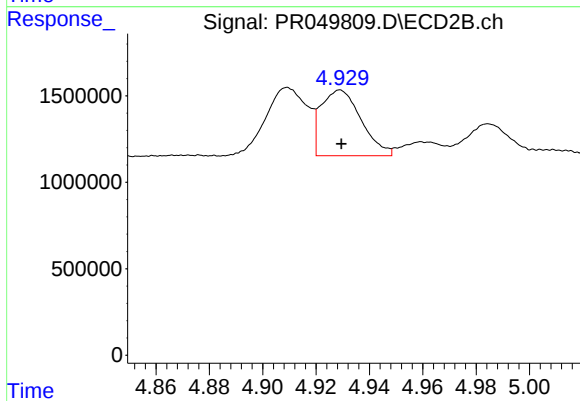
#11 AR-1232-1

R.T.: 4.195 min
Delta R.T.: -0.002 min
Response: 390190
Conc: 2.83 ng/ml



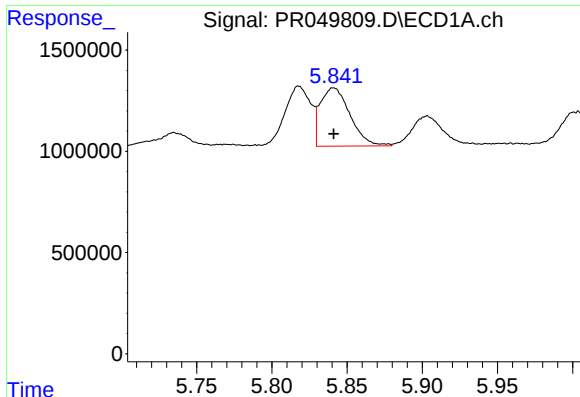
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: -0.001 min
Response: 1349094
Conc: 23.55 ng/ml



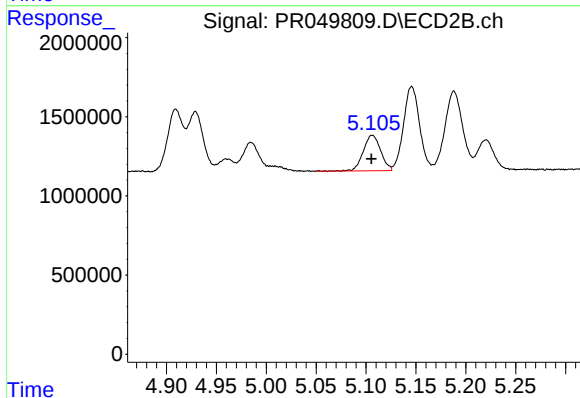
#12 AR-1232-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 3974525
Conc: 27.33 ng/ml



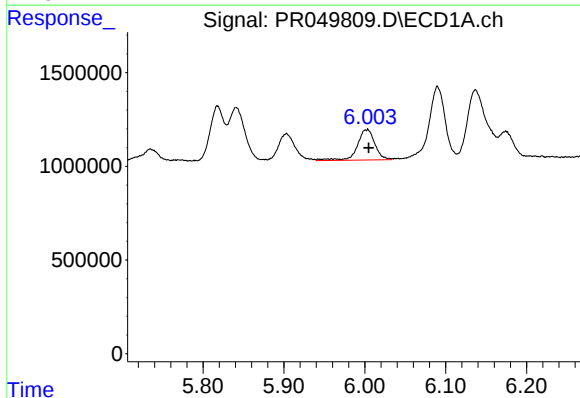
#13 AR-1232-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 3966134
Conc: 33.83 ng/ml



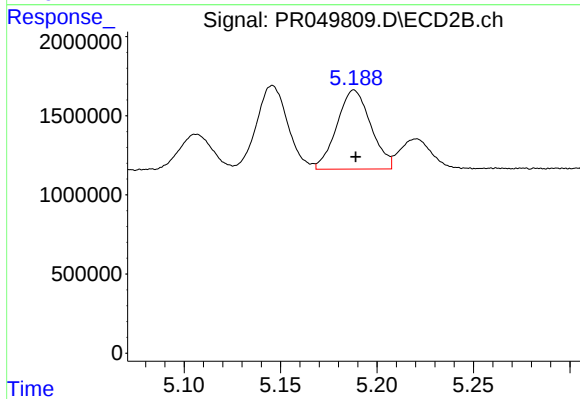
#13 AR-1232-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 2715136
Conc: 35.30 ng/ml



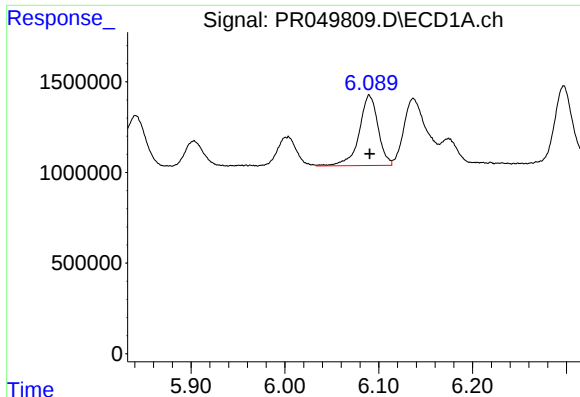
#14 AR-1232-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 2457768
Conc: 41.14 ng/ml



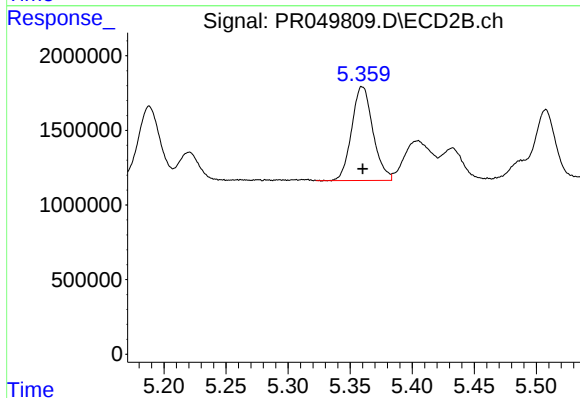
#14 AR-1232-4

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 6126485
Conc: 90.63 ng/ml



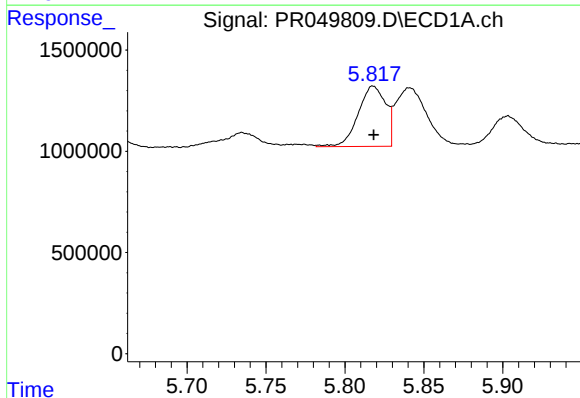
#15 AR-1232-5

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 5430688
Conc: 114.73 ng/ml



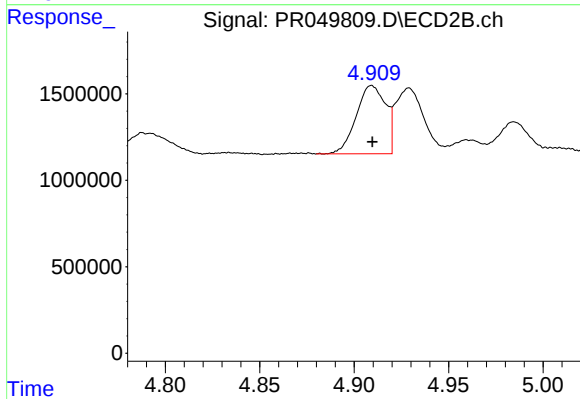
#15 AR-1232-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 7495394
Conc: 100.34 ng/ml



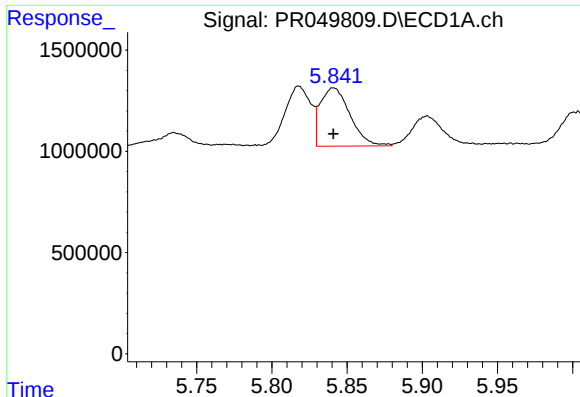
#16 AR-1242-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 3612078
Conc: 22.64 ng/ml



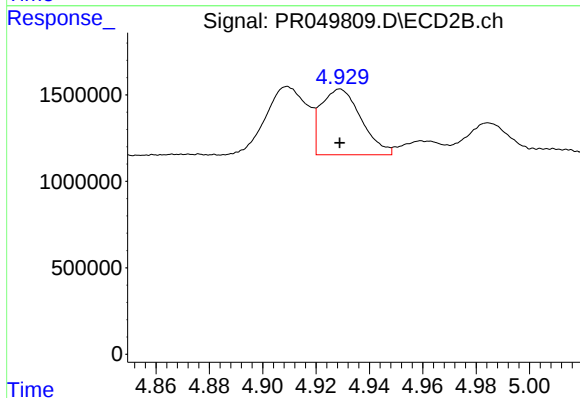
#16 AR-1242-1

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 4277883
Conc: 22.79 ng/ml



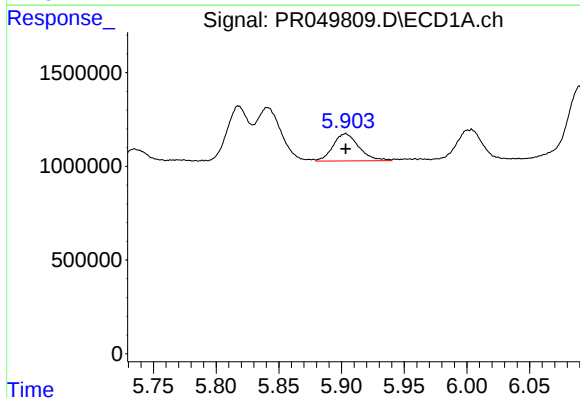
#17 AR-1242-2

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 3966134
Conc: 17.59 ng/ml



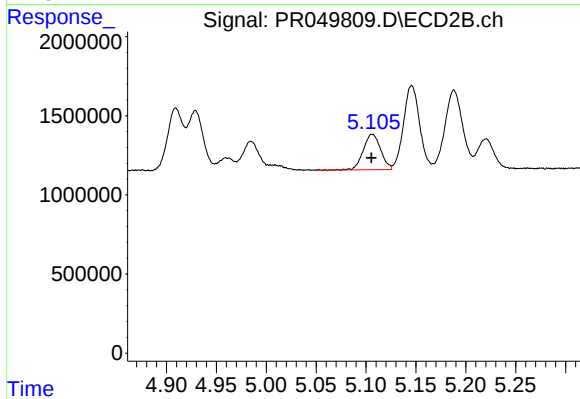
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 3974525
Conc: 14.23 ng/ml



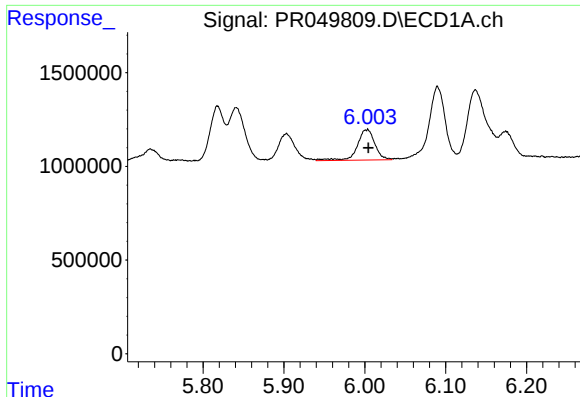
#18 AR-1242-3

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 2088994
Conc: 15.35 ng/ml



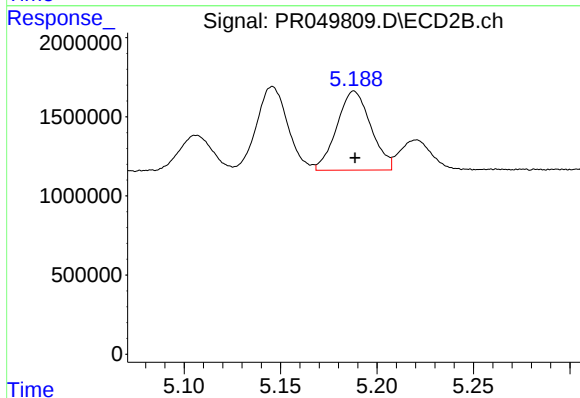
#18 AR-1242-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 2715136
Conc: 18.33 ng/ml



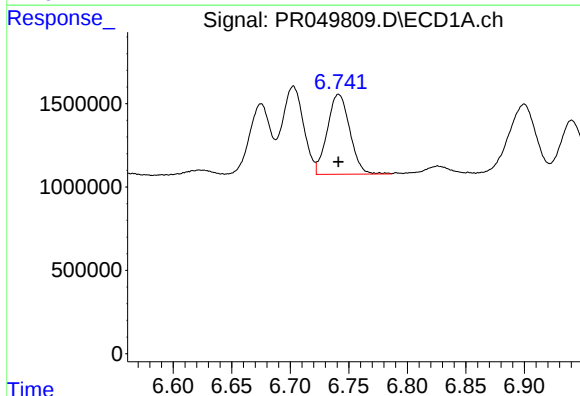
#19 AR-1242-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 2457768
Conc: 21.47 ng/ml



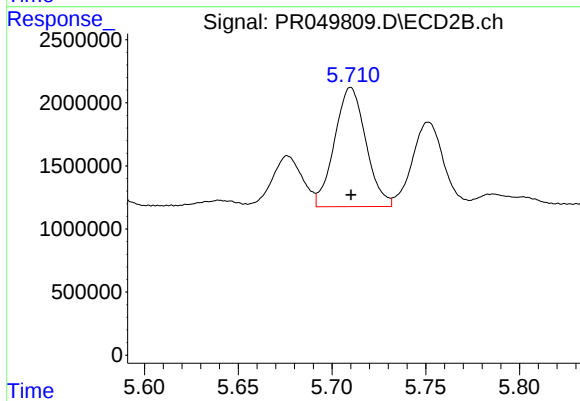
#19 AR-1242-4

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 6126485
Conc: 43.82 ng/ml



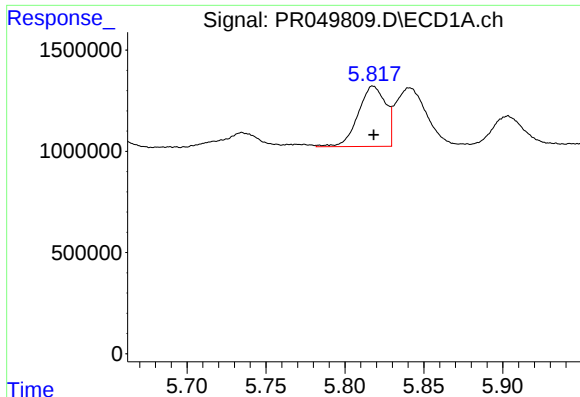
#20 AR-1242-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 6408329
Conc: 50.09 ng/ml



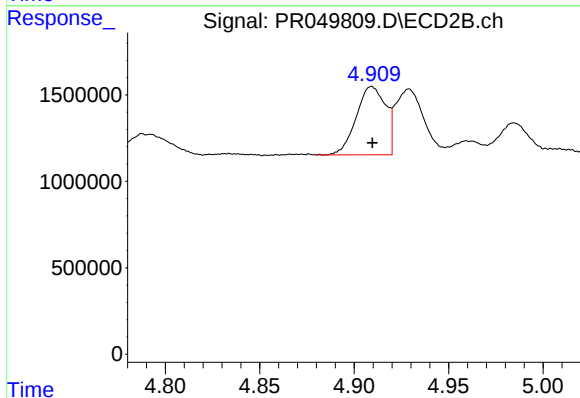
#20 AR-1242-5

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 10987808
Conc: 60.23 ng/ml



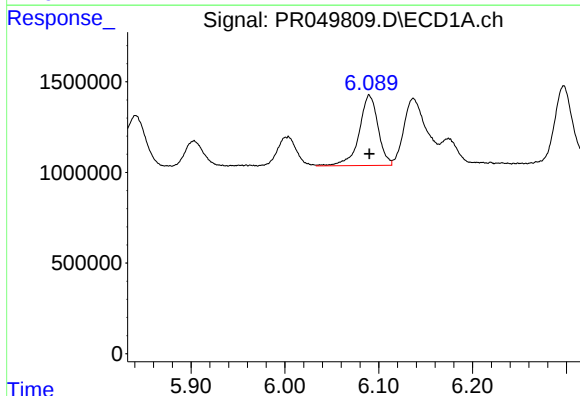
#21 AR-1248-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 3612078
Conc: 31.22 ng/ml



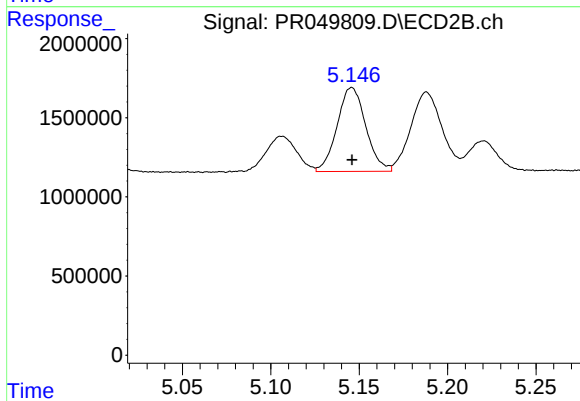
#21 AR-1248-1

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 4277883
Conc: 30.82 ng/ml



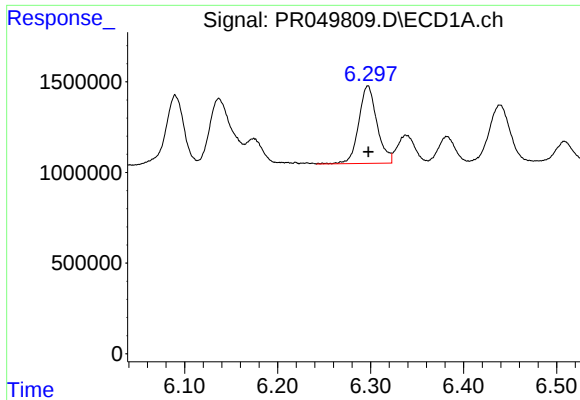
#22 AR-1248-2

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 5430688
Conc: 32.25 ng/ml



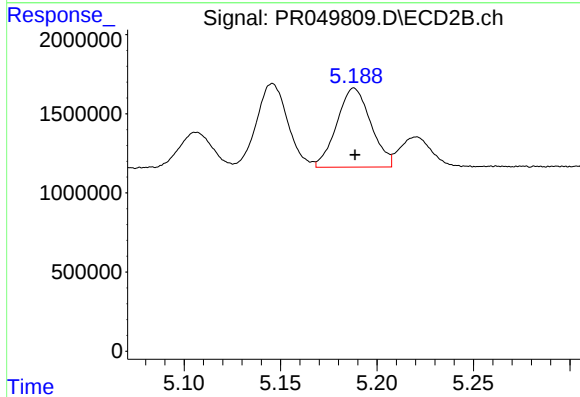
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 5988001
Conc: 30.78 ng/ml



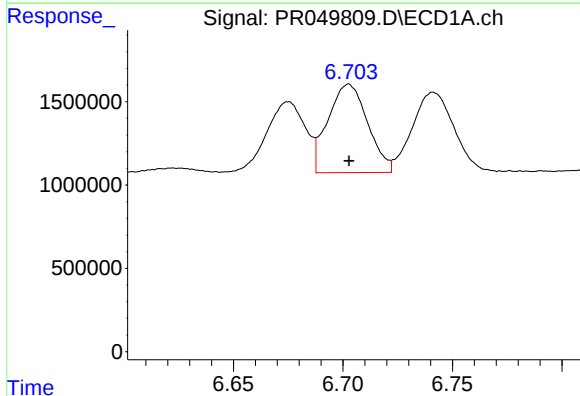
#23 AR-1248-3

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 5844064
Conc: 30.75 ng/ml



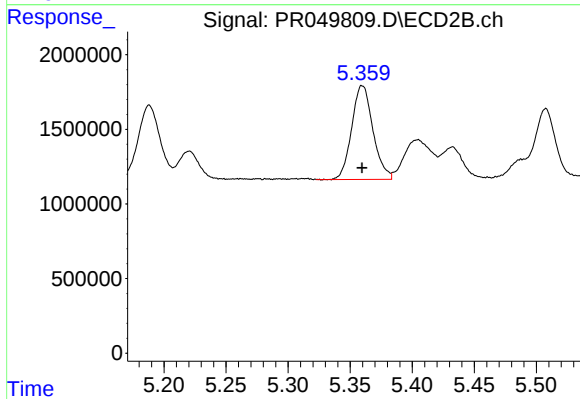
#23 AR-1248-3

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 6126485
Conc: 29.77 ng/ml



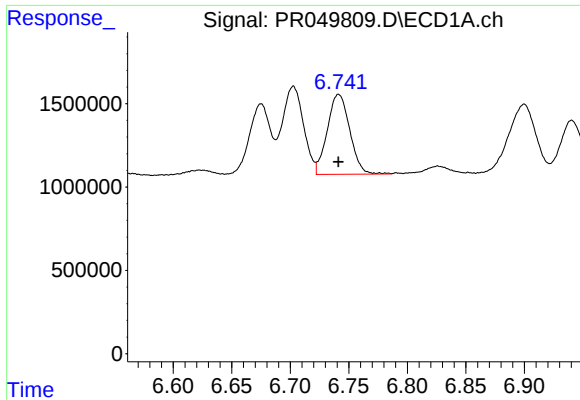
#24 AR-1248-4

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 6685390
Conc: 29.64 ng/ml



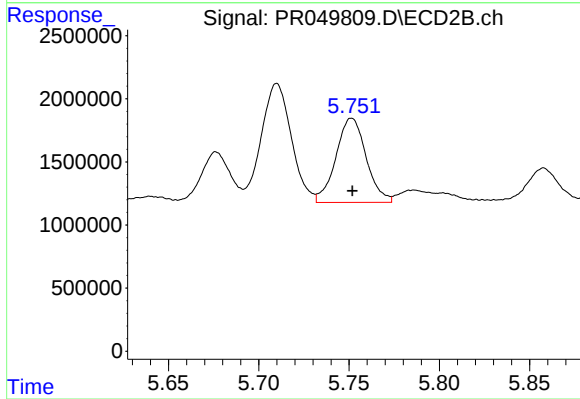
#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 7495394
Conc: 29.71 ng/ml



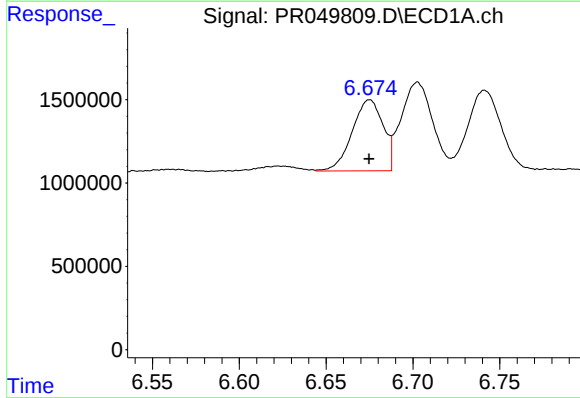
#25 AR-1248-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 6408329
Conc: 29.40 ng/ml



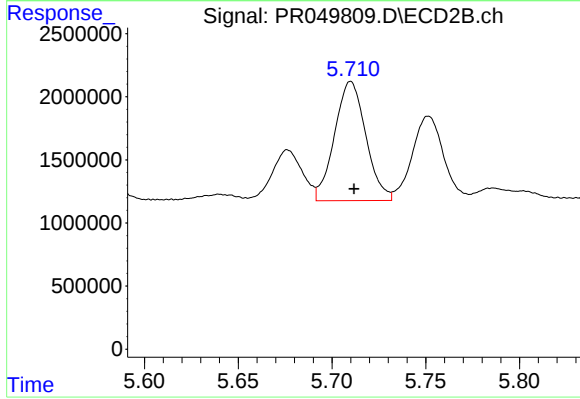
#25 AR-1248-5

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 7816961
Conc: 29.71 ng/ml



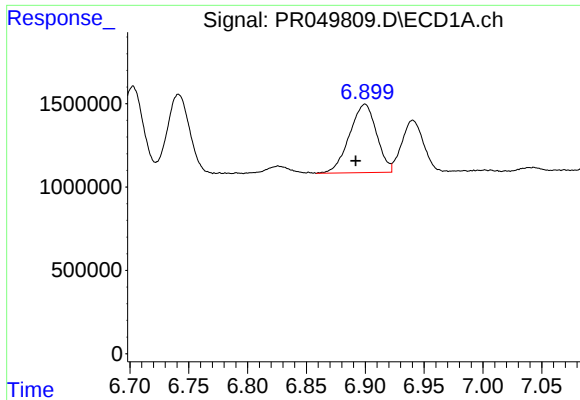
#26 AR-1254-1

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 5267042
Conc: 23.47 ng/ml



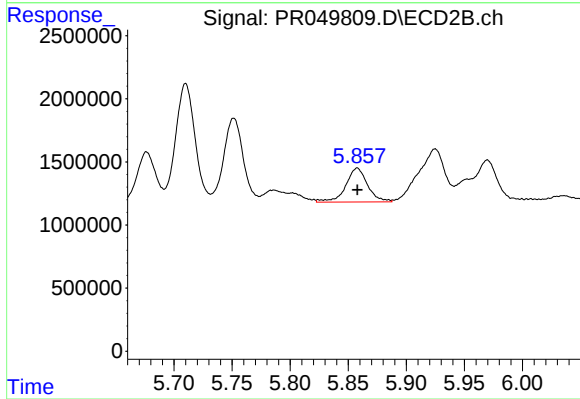
#26 AR-1254-1

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 10987808
Conc: 27.51 ng/ml



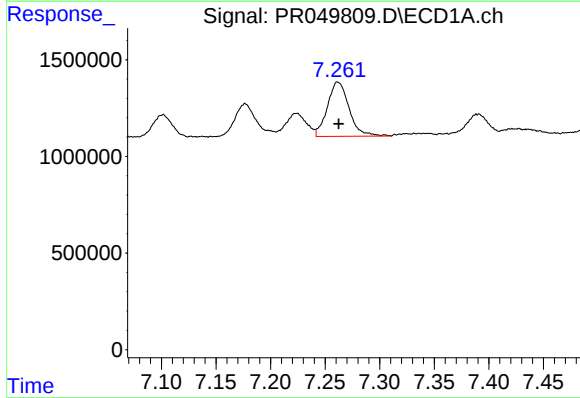
#27 AR-1254-2

R.T.: 6.900 min
Delta R.T.: 0.008 min
Response: 6595911
Conc: 18.84 ng/ml



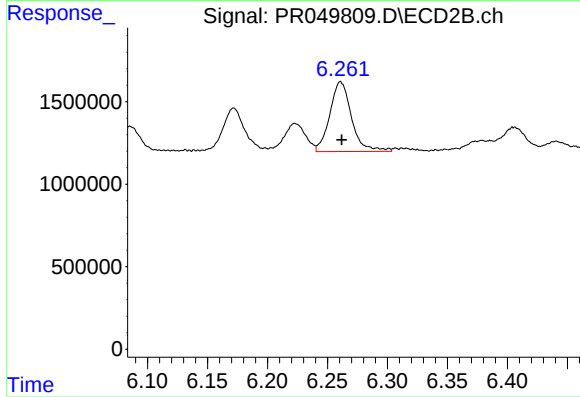
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 3505104
Conc: 10.22 ng/ml



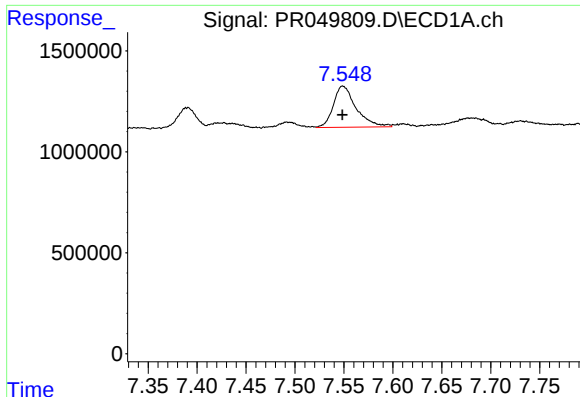
#28 AR-1254-3

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 3868142
Conc: 10.15 ng/ml



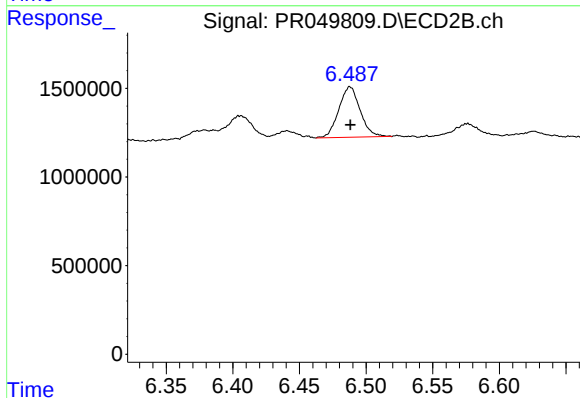
#28 AR-1254-3

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 5342671
Conc: 8.96 ng/ml



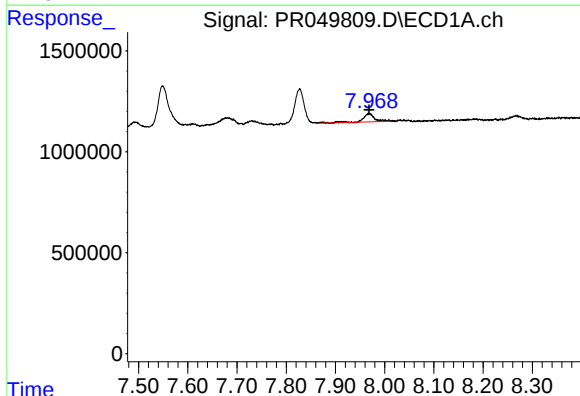
#29 AR-1254-4

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 3298276
Conc: 11.44 ng/ml



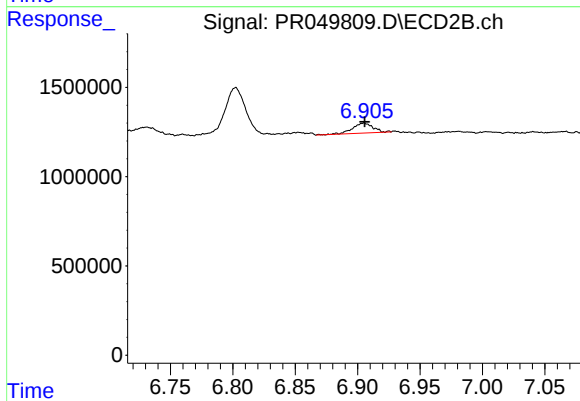
#29 AR-1254-4

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 3174423
Conc: 9.03 ng/ml



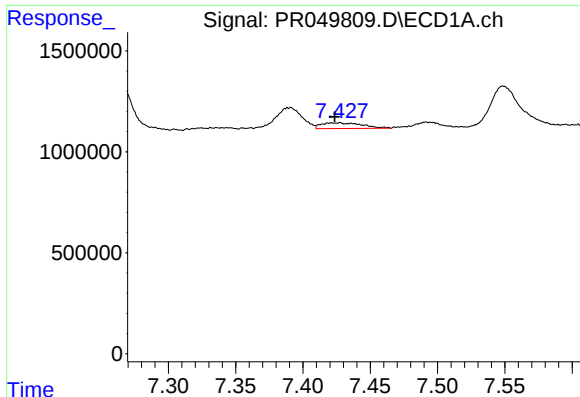
#30 AR-1254-5

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 704224
Conc: 2.26 ng/ml



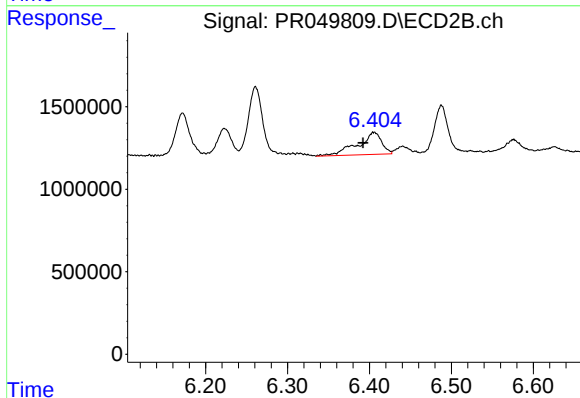
#30 AR-1254-5

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 635107
Conc: 1.22 ng/ml



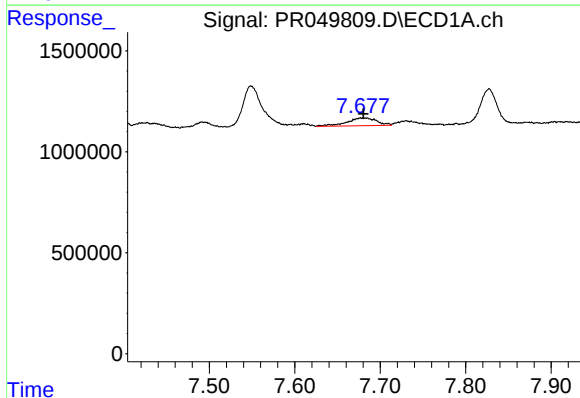
#31 AR-1260-1

R.T.: 7.427 min
Delta R.T.: 0.004 min
Response: 602827
Conc: 2.13 ng/ml



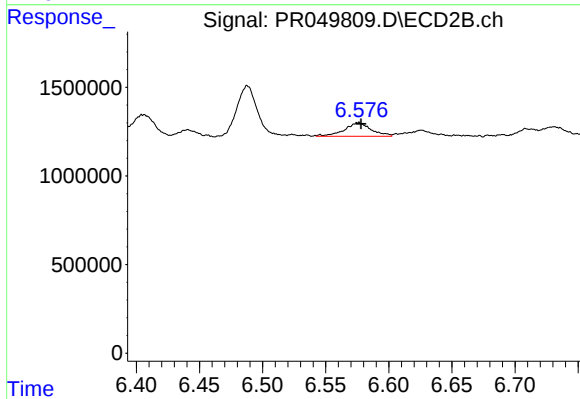
#31 AR-1260-1

R.T.: 6.406 min
Delta R.T.: 0.013 min
Response: 2713514
Conc: 6.84 ng/ml



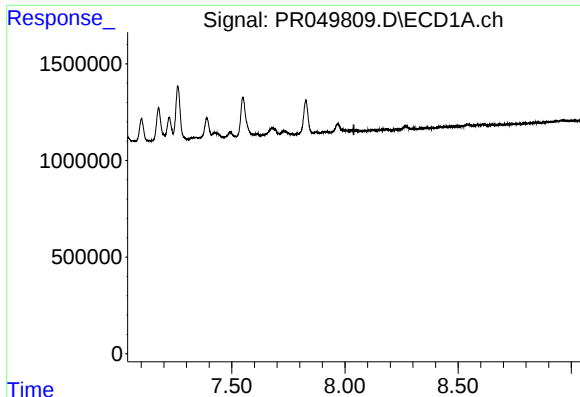
#32 AR-1260-2

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 929388
Conc: 2.70 ng/ml



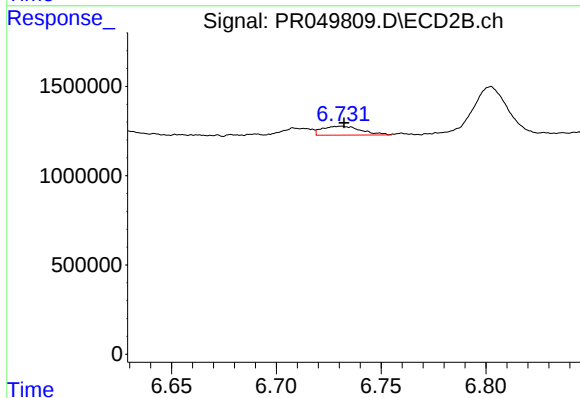
#32 AR-1260-2

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 1124156
Conc: 2.34 ng/ml



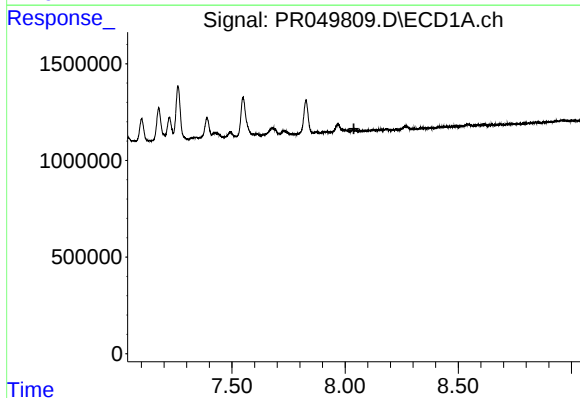
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



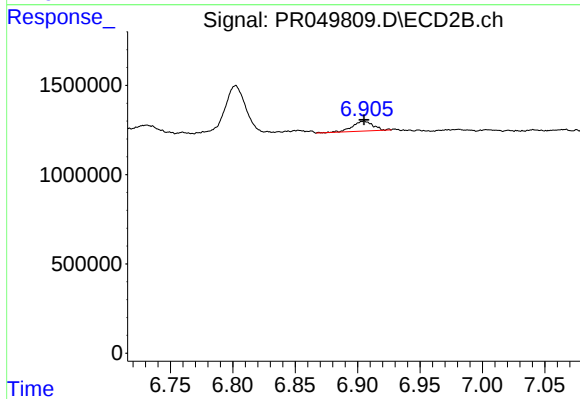
#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: -0.002 min
Response: 648970
Conc: 1.41 ng/ml



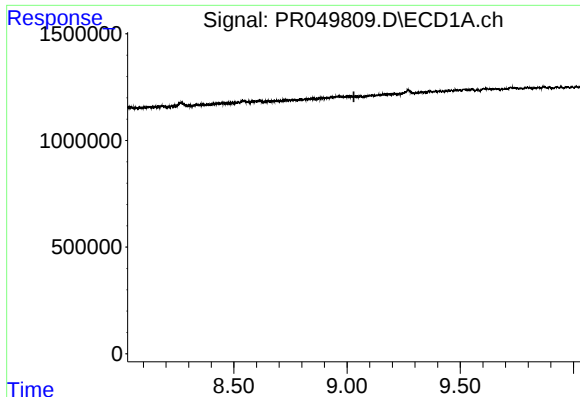
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.039 min
Response: 0
Conc: N.D.



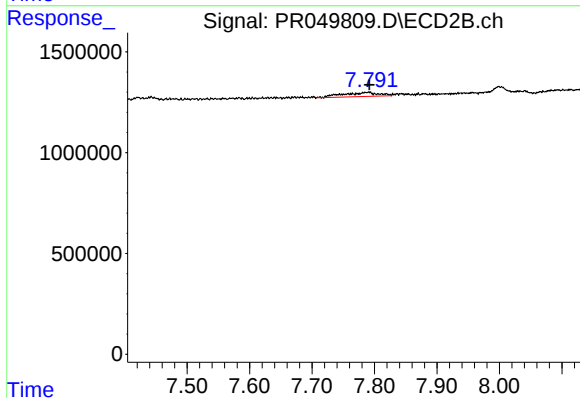
#36 AR-1262-1

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 635107
Conc: 2.36 ng/ml



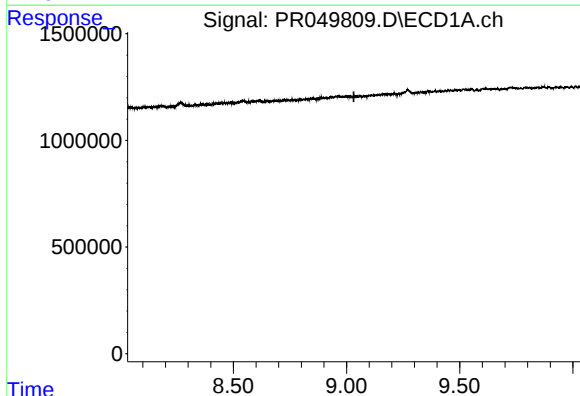
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.030 min
Response: 0
Conc: N.D.



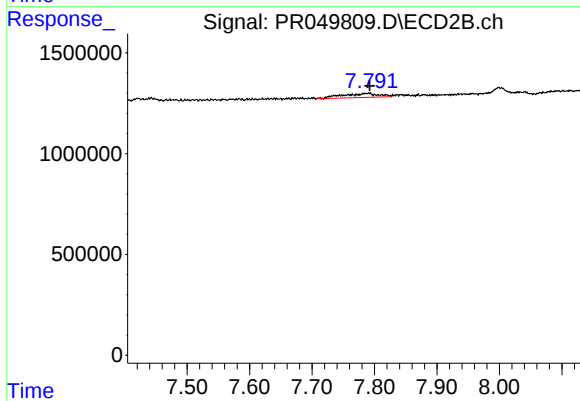
#39 AR-1262-4

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 809055
Conc: 1.06 ng/ml



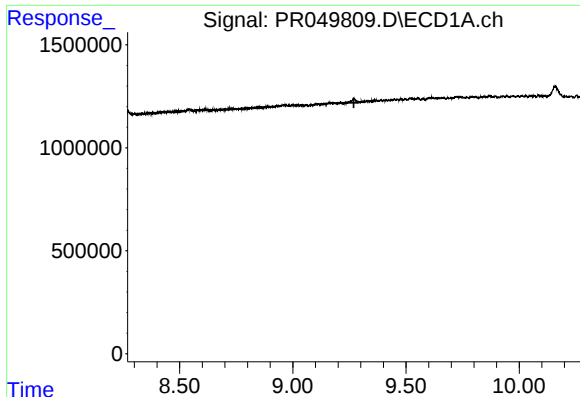
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.033 min
Response: 0
Conc: N.D.



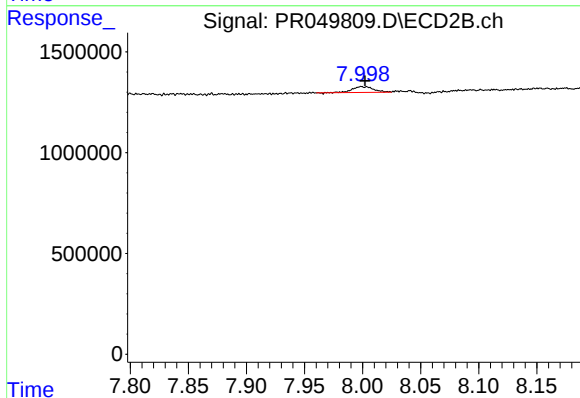
#42 AR-1268-2

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 809055
Conc: 0.70 ng/ml



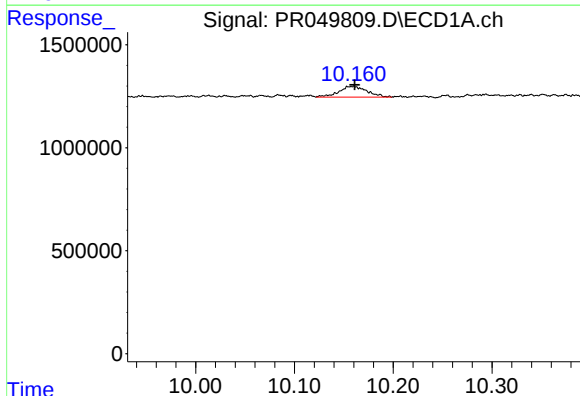
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.270 min
Response: 0
Conc: N.D.



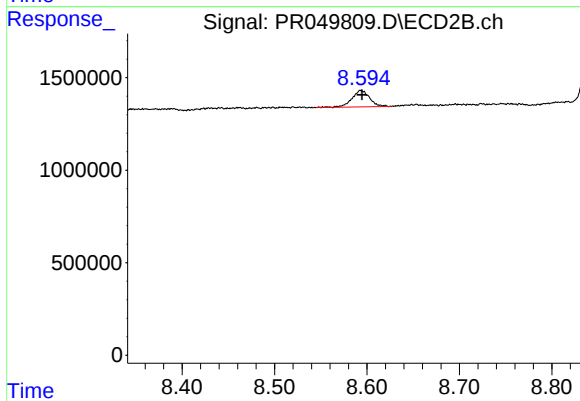
#43 AR-1268-3

R.T.: 8.003 min
Delta R.T.: 0.001 min
Response: 363760
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 10.160 min
Delta R.T.: 0.000 min
Response: 1042465
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 8.593 min
Delta R.T.: -0.001 min
Response: 1181602
Conc: 0.37 ng/ml