

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 18:34
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:59:13 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

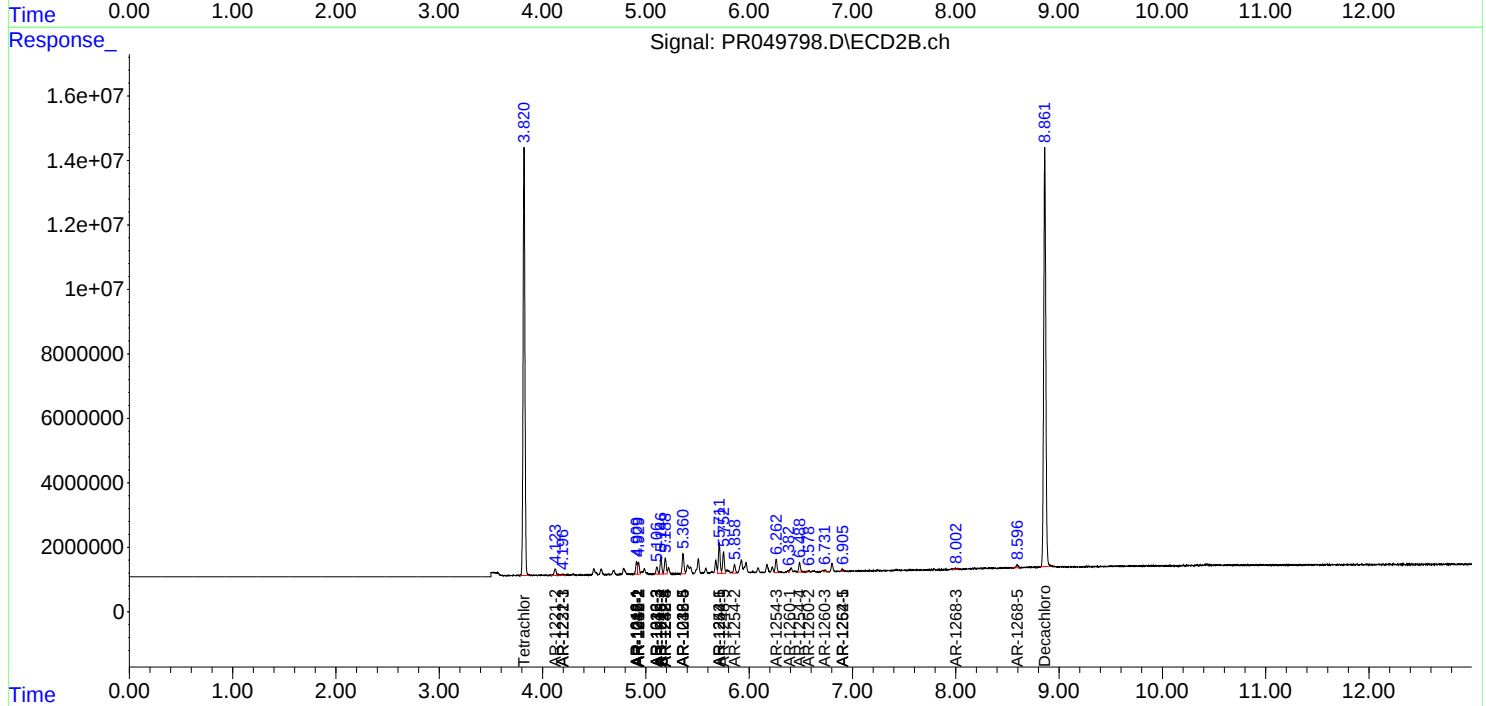
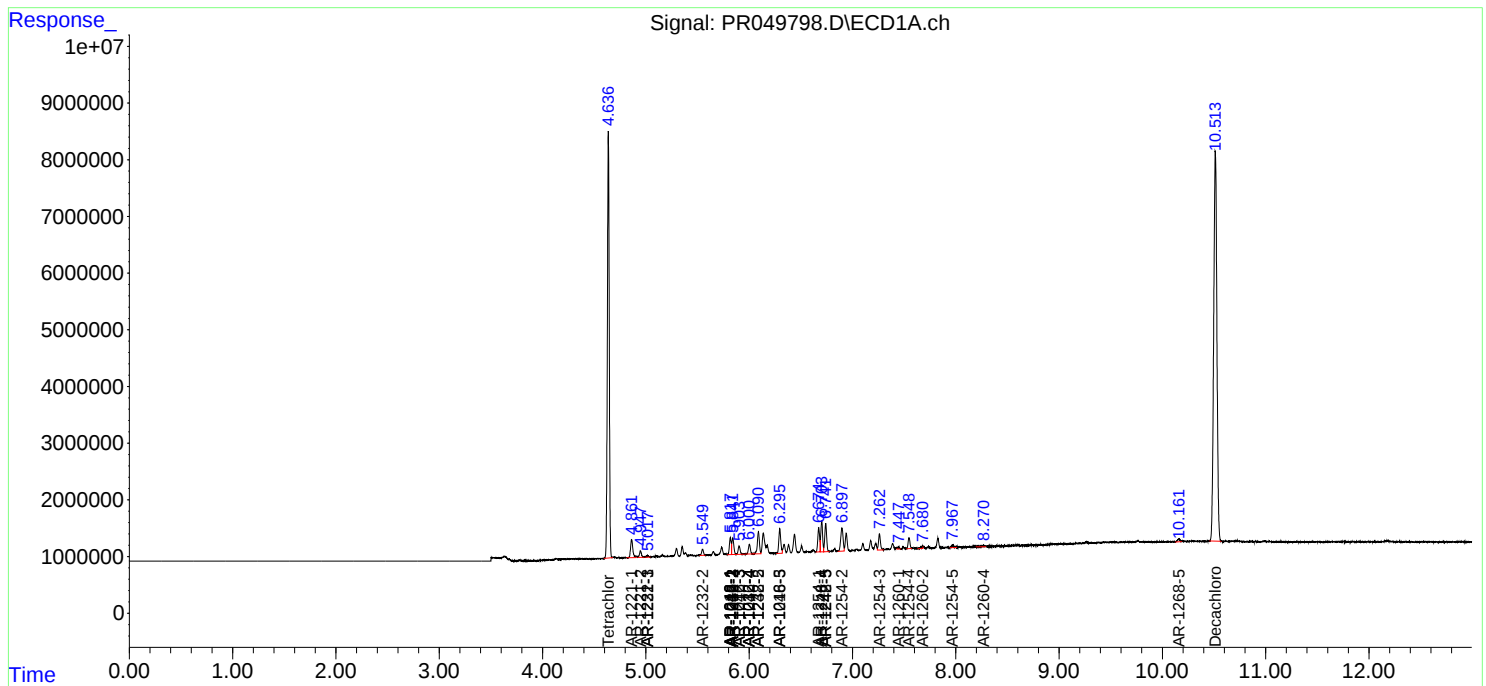
System Monitoring Compounds							
1)	SA Tetrachlo...	4.637	3.821	94614900	161.8E6	22.059	22.499
2)	SA Decachlor...	10.512	8.862	148.2E6	184.5E6	23.006	22.615
Target Compounds							
3)	L1 AR-1016-1	5.818	4.910	3635454	4101824	17.067	16.564
4)	L1 AR-1016-2	5.842	4.929	3788750	3916548	12.467	10.541
5)	L1 AR-1016-3	5.904	5.106	2009524	2704190	11.011	13.706
6)	L1 AR-1016-4	6.003	5.146	2294929	5988186	15.076	37.872 #
7)	L1 AR-1016-5	6.296	5.360	5758389	7495475	36.997	36.451
8)	L2 AR-1221-1	4.862	0.000	4937990	0	102.877	N.D. #
9)	L2 AR-1221-2	4.948	4.122	1550457	3116507	41.890	57.951 #
10)	L2 AR-1221-3	5.018	4.194	381649	441316	3.329	2.593
11)	L3 AR-1232-1	5.018	4.194	381649	441316	4.084	3.196
12)	L3 AR-1232-2	5.549	4.929	1360531	3916548	23.753	26.931
13)	L3 AR-1232-3	5.842	5.106	3788750	2704190	32.320	35.158
14)	L3 AR-1232-4	6.003	5.188	2294929	6078822	38.416	89.928 #
15)	L3 AR-1232-5	6.090	5.360	5298135	7495475	111.934	100.339
16)	L4 AR-1242-1	5.818	4.910	3635454	4101824	22.785	21.850
17)	L4 AR-1242-2	5.842	4.929	3788750	3916548	16.804	14.019
18)	L4 AR-1242-3	5.904	5.106	2009524	2704190	14.761	18.258
19)	L4 AR-1242-4	6.003	5.188	2294929	6078822	20.051	43.480 #
20)	L4 AR-1242-5	6.741	5.711	6371618	10907700	49.807	59.787
21)	L5 AR-1248-1	5.818	4.910	3635454	4101824	31.417	29.551
22)	L5 AR-1248-2	6.090	5.146	5298135	5988186	31.467	30.782
23)	L5 AR-1248-3	6.296	5.188	5758389	6078822	30.297	29.537
24)	L5 AR-1248-4	6.703	5.360	6606125	7495475	29.285	29.709
25)	L5 AR-1248-5	6.741	5.752	6371618	7743474	29.234	29.434
26)	L6 AR-1254-1	6.673	5.711	5269135	10907700	23.477	27.308
27)	L6 AR-1254-2	6.898	5.858	6505720	3249586	18.579	9.473 #
28)	L6 AR-1254-3	7.261	6.262	3711796	5041659	9.741	8.454
29)	L6 AR-1254-4	7.548	6.488	2411582	3496023	8.362	9.943
30)	L6 AR-1254-5	7.968	6.906	726306	659717	2.335	1.264 #
31)	L7 AR-1260-1	7.444f	6.382	396436	244343	1.400	0.616 #
32)	L7 AR-1260-2	7.680	6.579	494423	510747	1.435	1.062 #
33)	L7 AR-1260-3	0.000	6.731	0	721152	N.D.	1.570 #
34)	L7 AR-1260-4	8.270	0.000	434523	0	1.391	N.D. #
36)	L8 AR-1262-1	0.000	6.906	0	659717	N.D.	2.454 #
43)	L9 AR-1268-3	0.000	8.003	0	393363	N.D.	0.412 #
45)	L9 AR-1268-5	10.161	8.597	928431	1055389	0.383	0.330

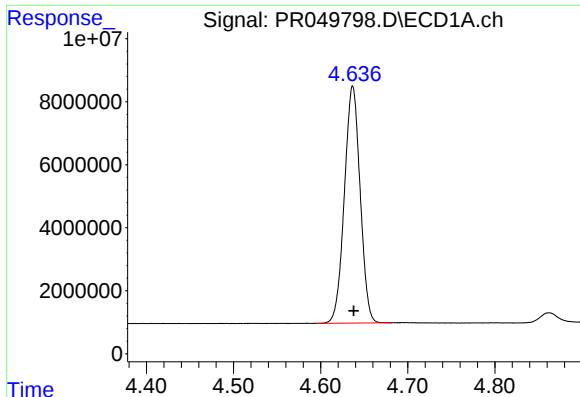
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 18:34
Operator : DD\AJ
Sample : M1458-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:59:13 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

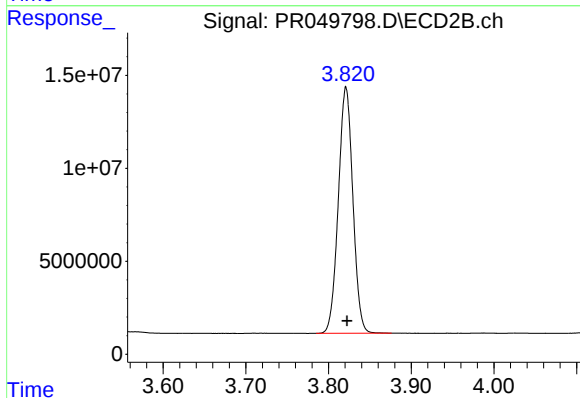
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





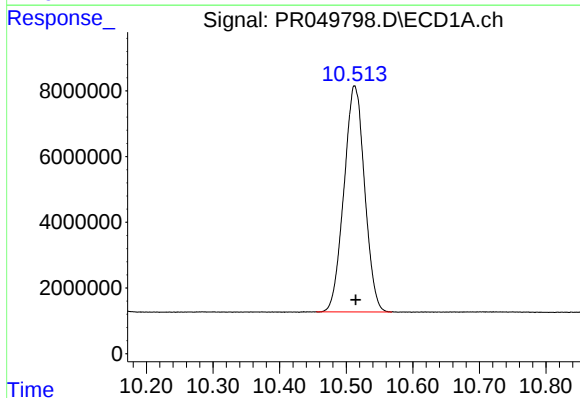
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 94614900
Conc: 22.06 ng/ml



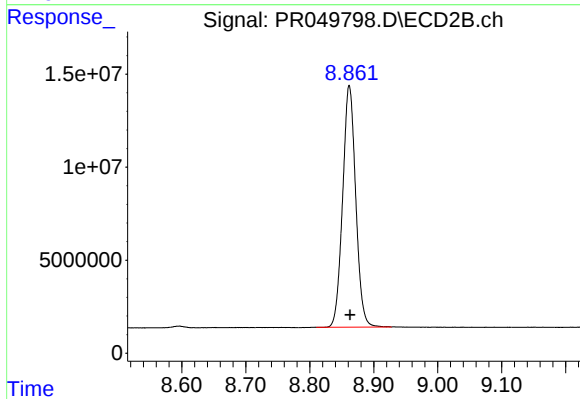
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.001 min
Response: 161798323
Conc: 22.50 ng/ml



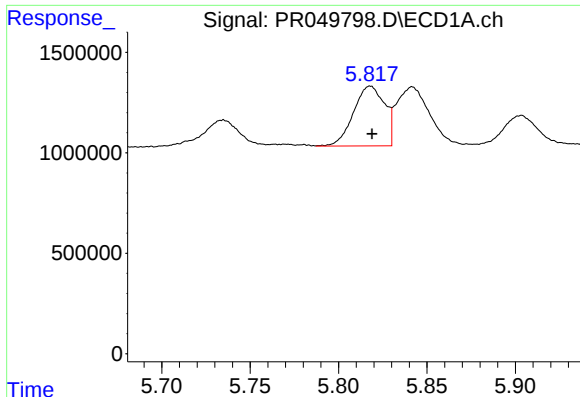
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: -0.002 min
Response: 148230132
Conc: 23.01 ng/ml



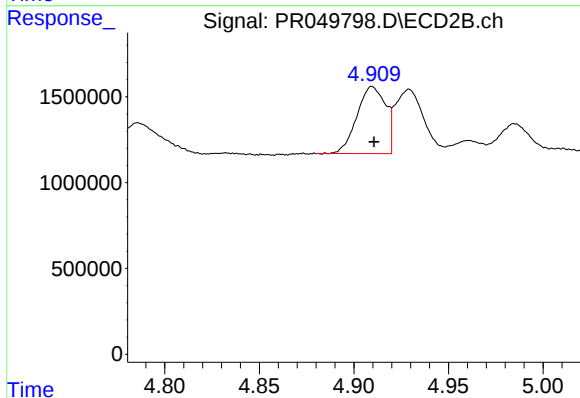
#2 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 184506124
Conc: 22.61 ng/ml



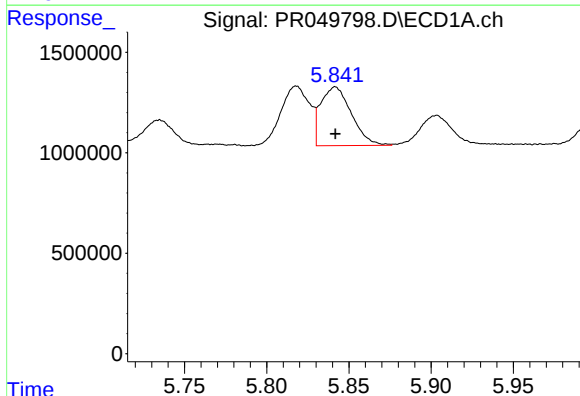
#3 AR-1016-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 3635454
Conc: 17.07 ng/ml



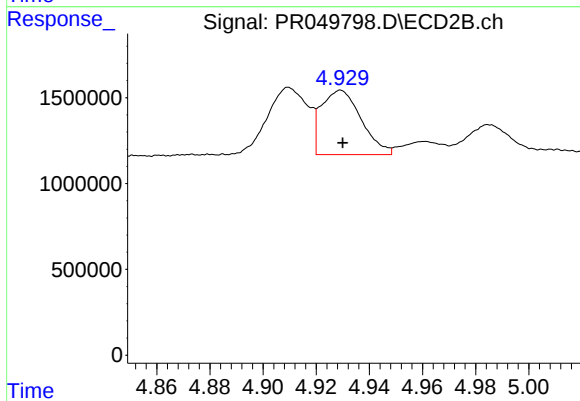
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 4101824
Conc: 16.56 ng/ml



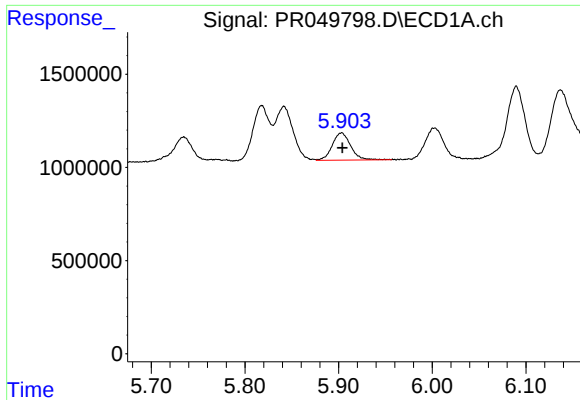
#4 AR-1016-2

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 3788750
Conc: 12.47 ng/ml



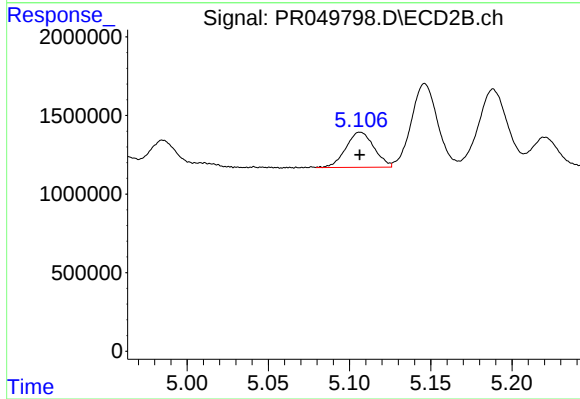
#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 3916548
Conc: 10.54 ng/ml



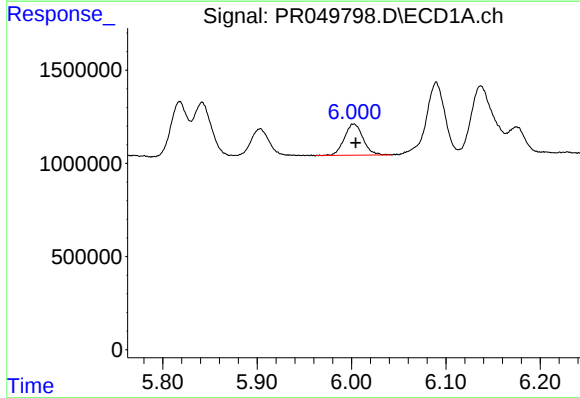
#5 AR-1016-3

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 2009524
Conc: 11.01 ng/ml



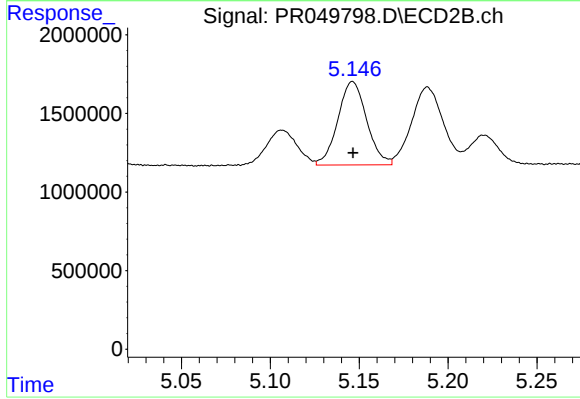
#5 AR-1016-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 2704190
Conc: 13.71 ng/ml



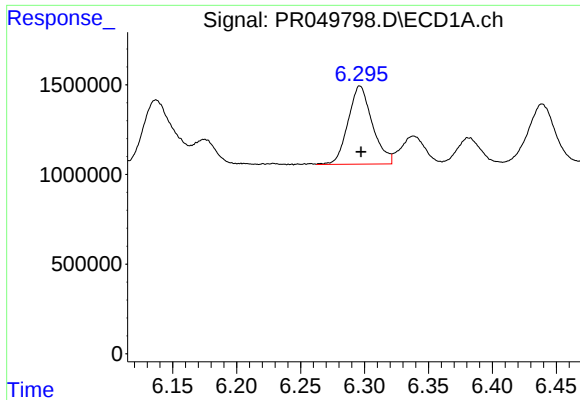
#6 AR-1016-4

R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 2294929
Conc: 15.08 ng/ml



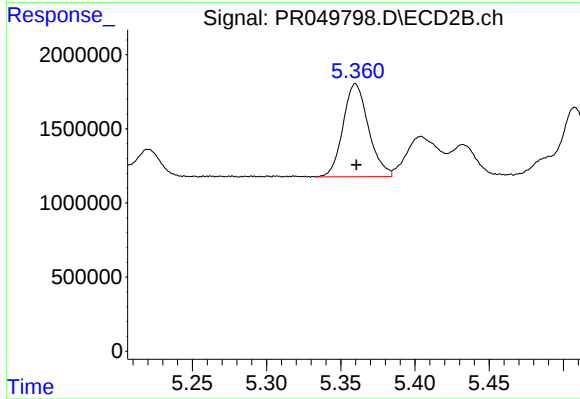
#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 5988186
Conc: 37.87 ng/ml



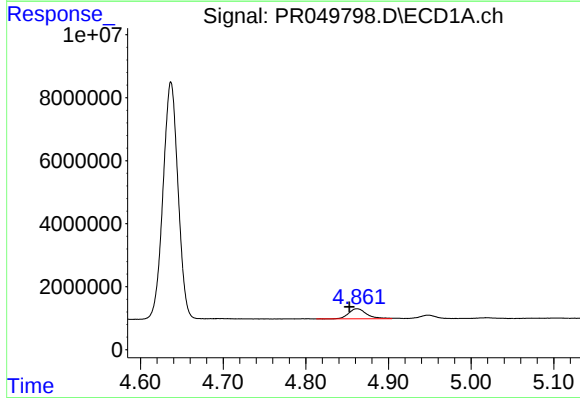
#7 AR-1016-5

R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 5758389
Conc: 37.00 ng/ml



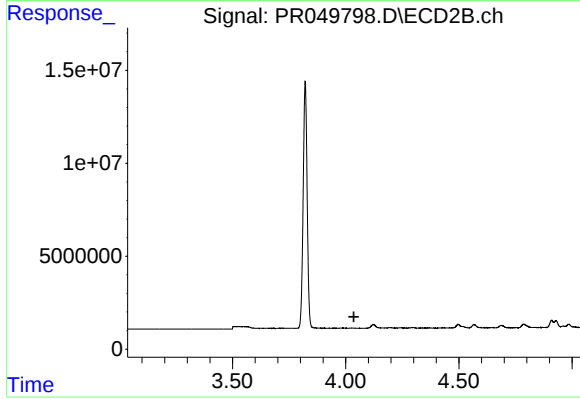
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 7495475
Conc: 36.45 ng/ml



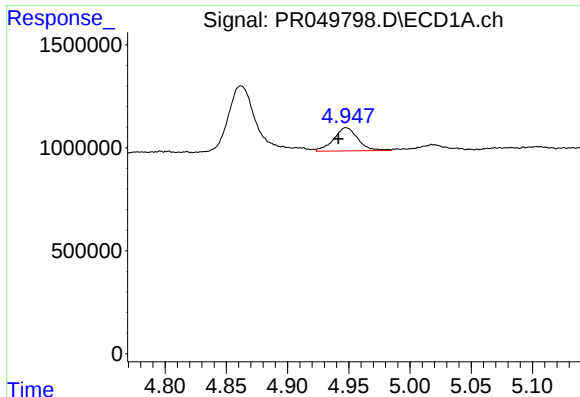
#8 AR-1221-1

R.T.: 4.862 min
Delta R.T.: 0.009 min
Response: 4937990
Conc: 102.88 ng/ml



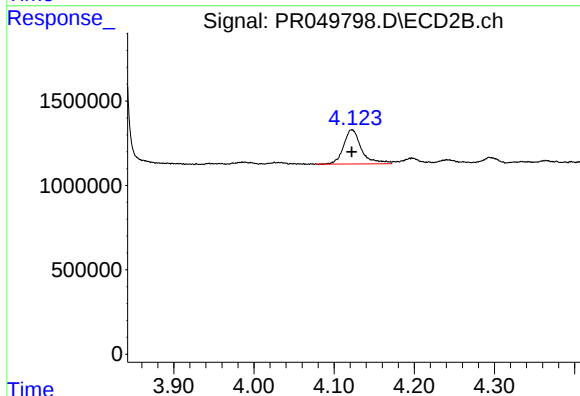
#8 AR-1221-1

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



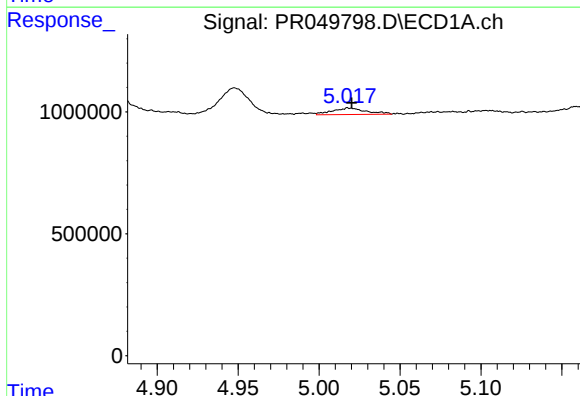
#9 AR-1221-2

R.T.: 4.948 min
Delta R.T.: 0.006 min
Response: 1550457
Conc: 41.89 ng/ml



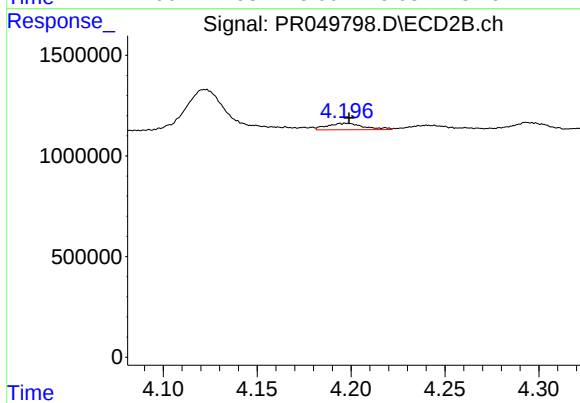
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 3116507
Conc: 57.95 ng/ml



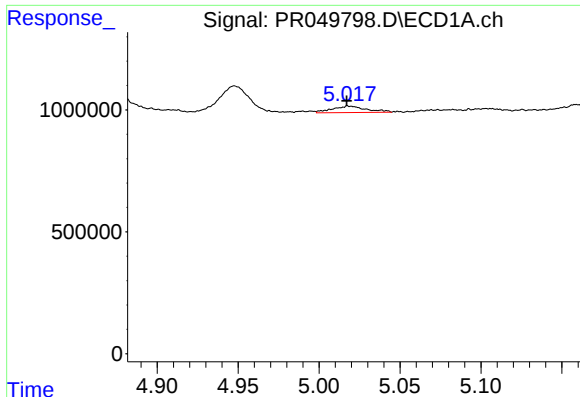
#10 AR-1221-3

R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 381649
Conc: 3.33 ng/ml



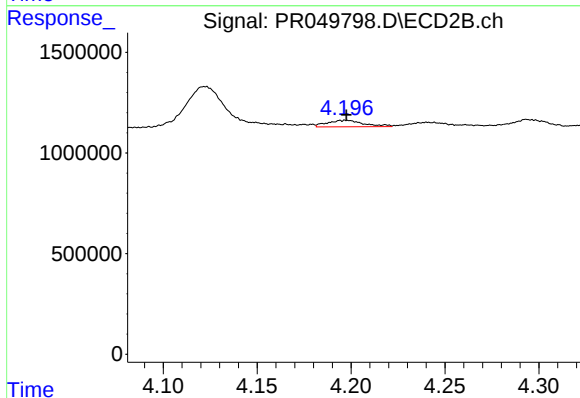
#10 AR-1221-3

R.T.: 4.194 min
Delta R.T.: -0.005 min
Response: 441316
Conc: 2.59 ng/ml



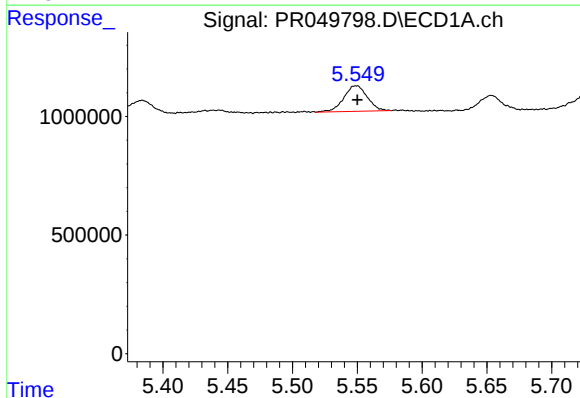
#11 AR-1232-1

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 381649
Conc: 4.08 ng/ml



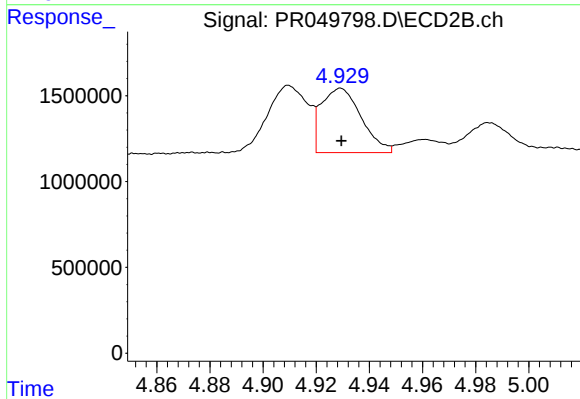
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: -0.003 min
Response: 441316
Conc: 3.20 ng/ml



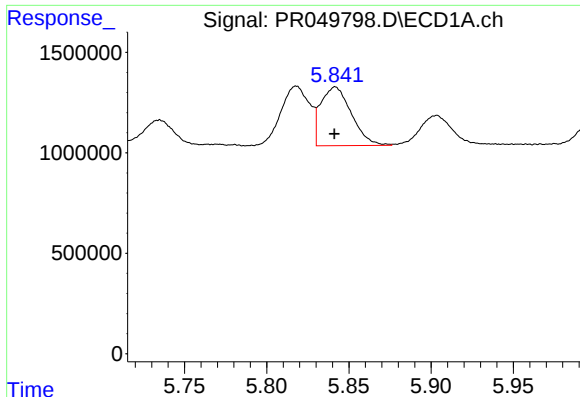
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 1360531
Conc: 23.75 ng/ml



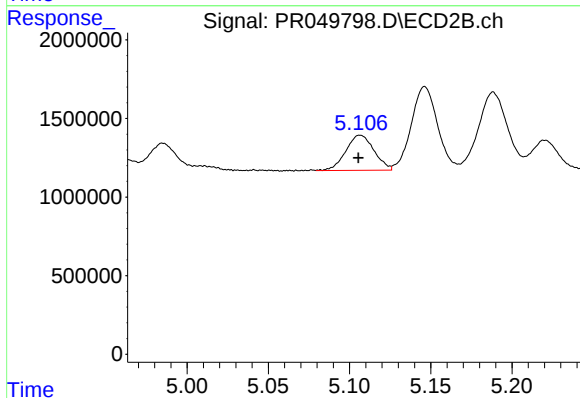
#12 AR-1232-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 3916548
Conc: 26.93 ng/ml



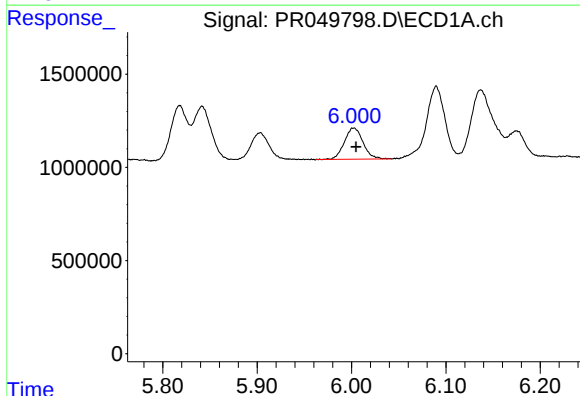
#13 AR-1232-3

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 3788750
Conc: 32.32 ng/ml



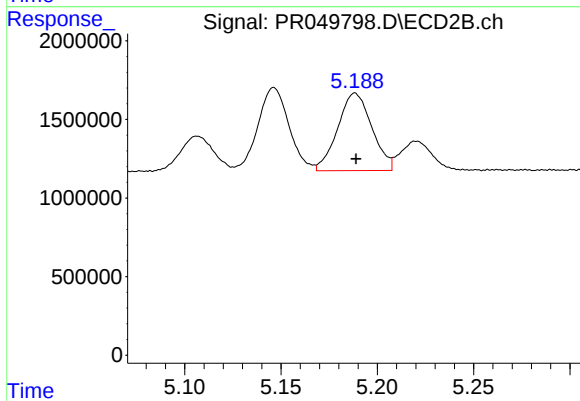
#13 AR-1232-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 2704190
Conc: 35.16 ng/ml



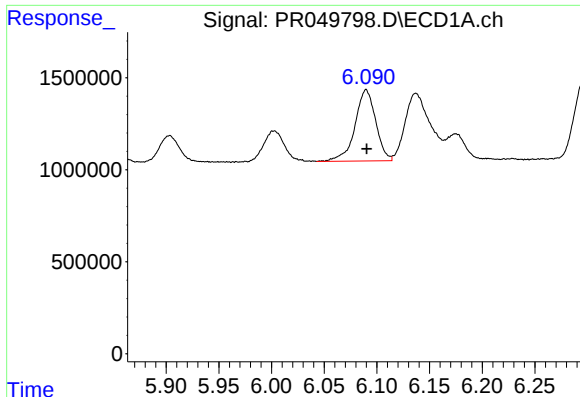
#14 AR-1232-4

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 2294929
Conc: 38.42 ng/ml



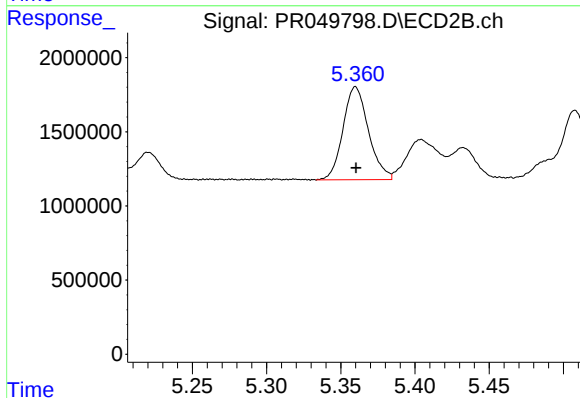
#14 AR-1232-4

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 6078822
Conc: 89.93 ng/ml



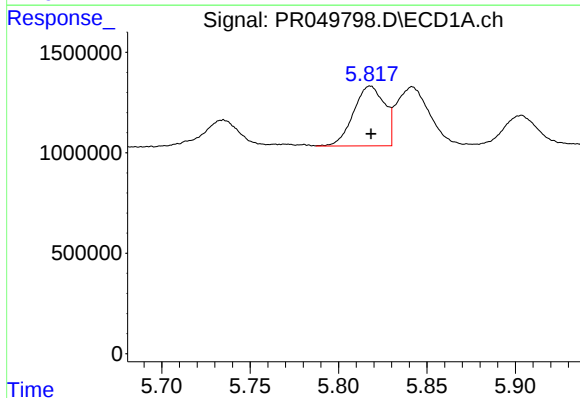
#15 AR-1232-5

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 5298135
Conc: 111.93 ng/ml



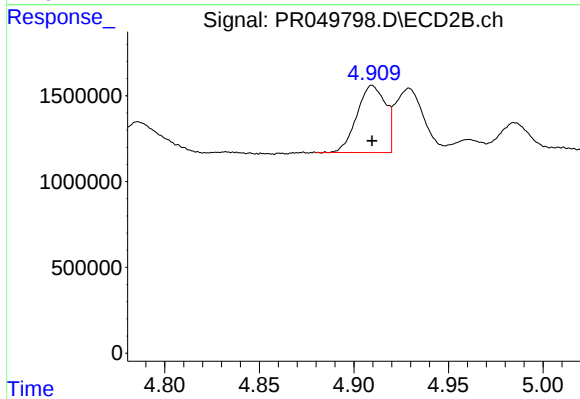
#15 AR-1232-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 7495475
Conc: 100.34 ng/ml



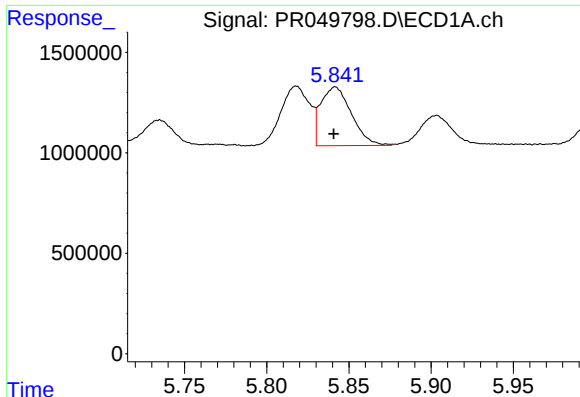
#16 AR-1242-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 3635454
Conc: 22.78 ng/ml



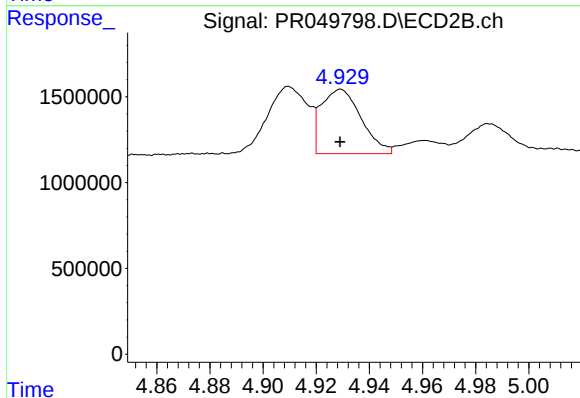
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 4101824
Conc: 21.85 ng/ml



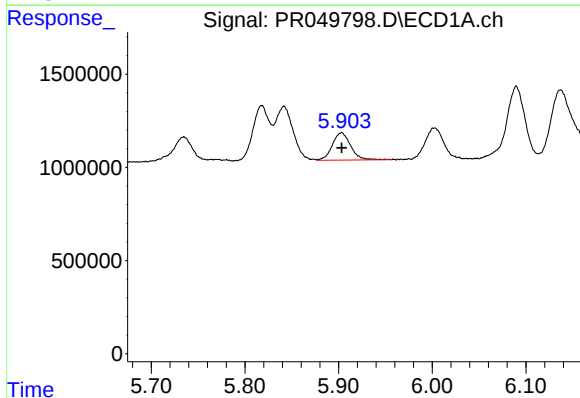
#17 AR-1242-2

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 3788750
Conc: 16.80 ng/ml



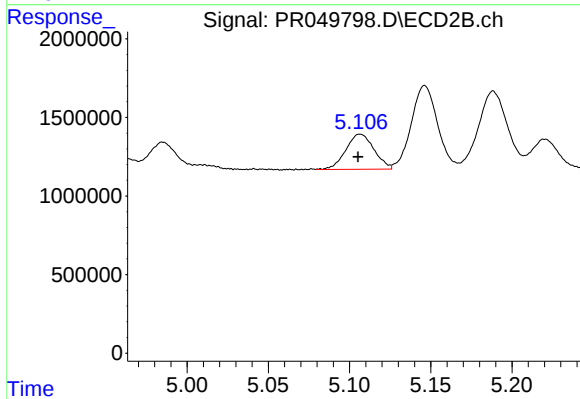
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 3916548
Conc: 14.02 ng/ml



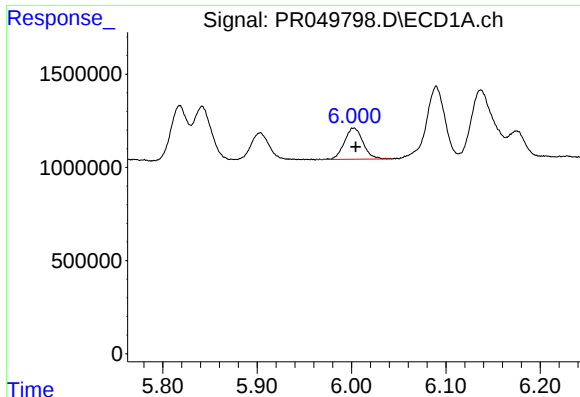
#18 AR-1242-3

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 2009524
Conc: 14.76 ng/ml



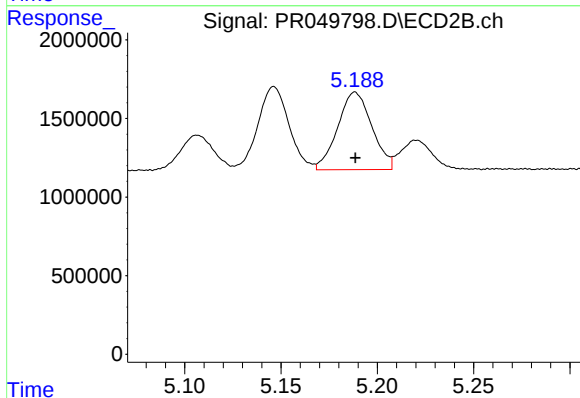
#18 AR-1242-3

R.T.: 5.106 min
Delta R.T.: 0.001 min
Response: 2704190
Conc: 18.26 ng/ml



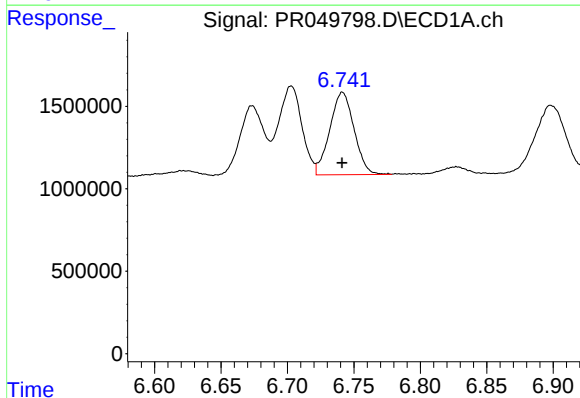
#19 AR-1242-4

R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 2294929
Conc: 20.05 ng/ml



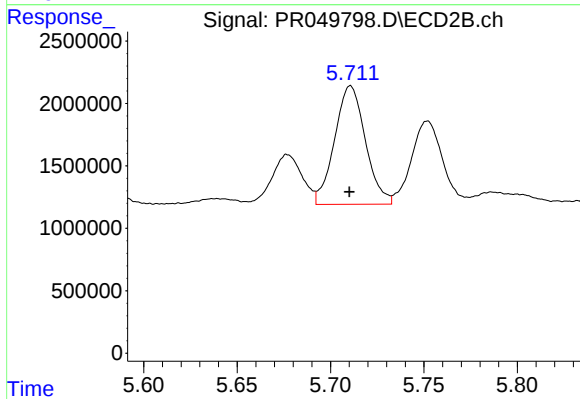
#19 AR-1242-4

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 6078822
Conc: 43.48 ng/ml



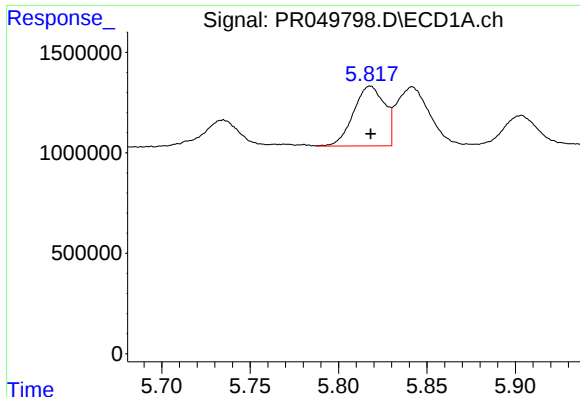
#20 AR-1242-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 6371618
Conc: 49.81 ng/ml



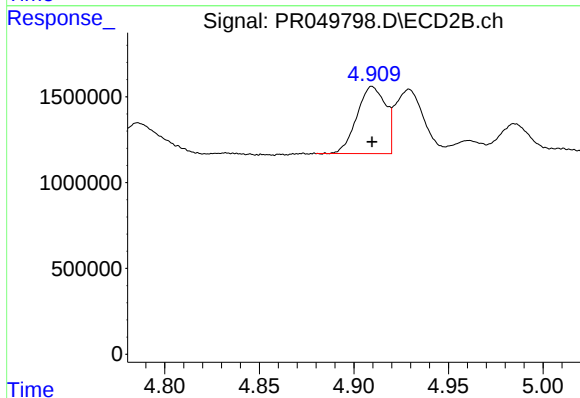
#20 AR-1242-5

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 10907700
Conc: 59.79 ng/ml



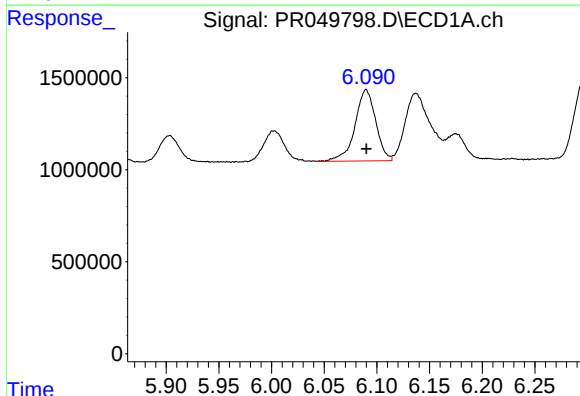
#21 AR-1248-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 3635454
Conc: 31.42 ng/ml



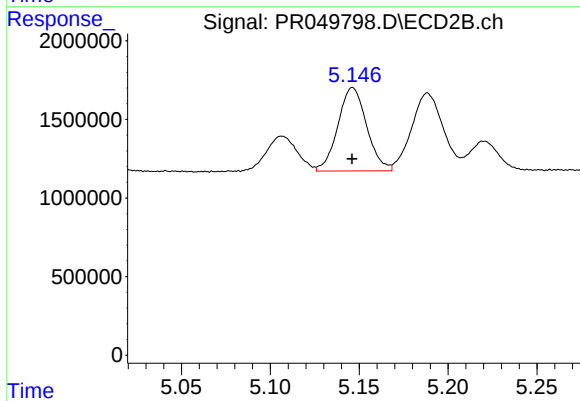
#21 AR-1248-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 4101824
Conc: 29.55 ng/ml



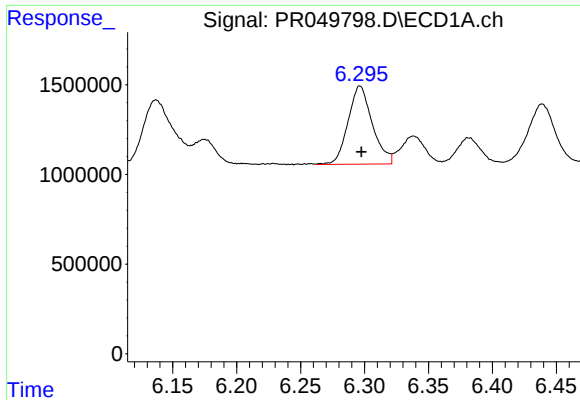
#22 AR-1248-2

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 5298135
Conc: 31.47 ng/ml



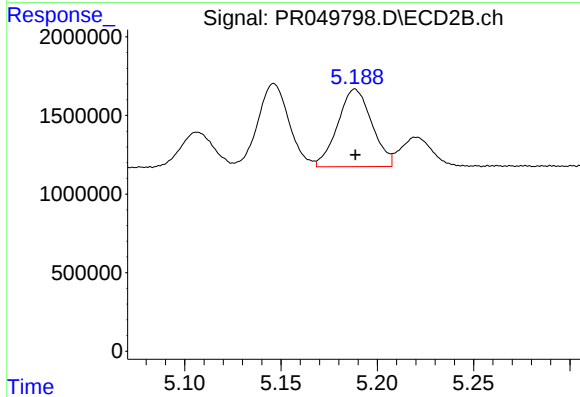
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 5988186
Conc: 30.78 ng/ml



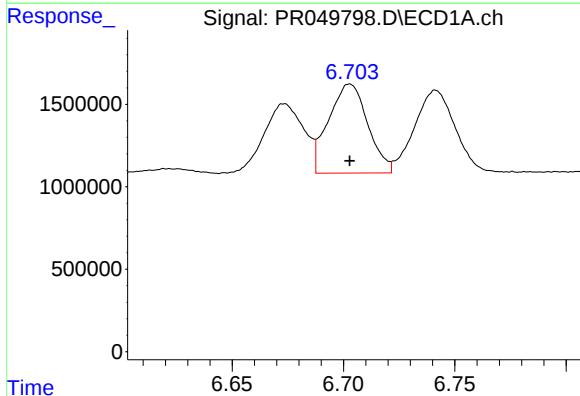
#23 AR-1248-3

R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 5758389
Conc: 30.30 ng/ml



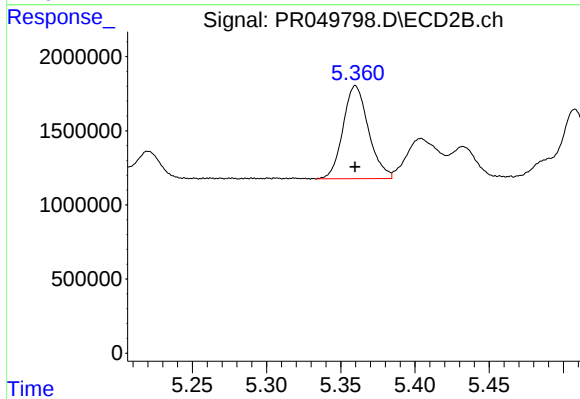
#23 AR-1248-3

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 6078822
Conc: 29.54 ng/ml



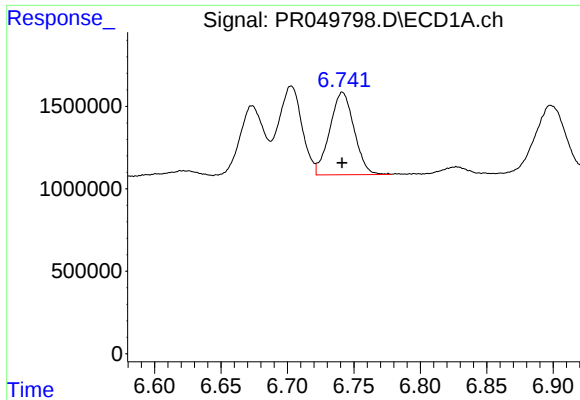
#24 AR-1248-4

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 6606125
Conc: 29.29 ng/ml



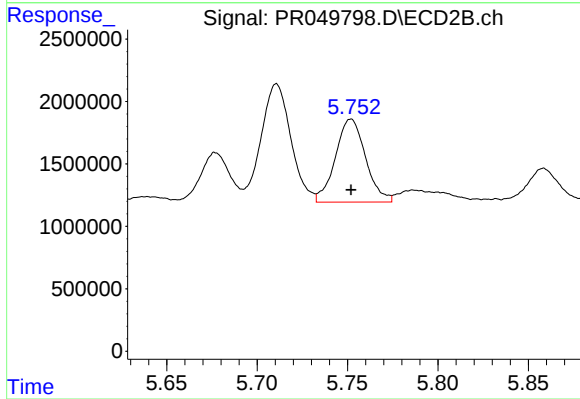
#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 7495475
Conc: 29.71 ng/ml



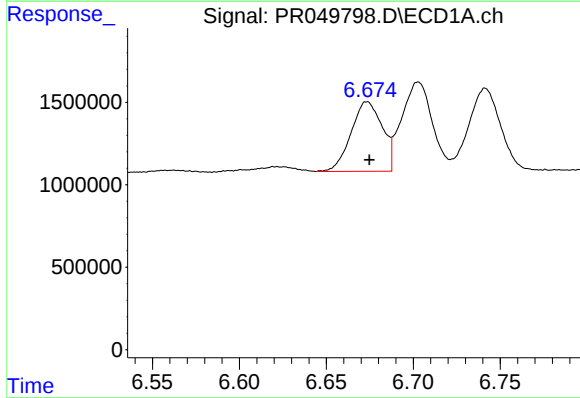
#25 AR-1248-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 6371618
Conc: 29.23 ng/ml



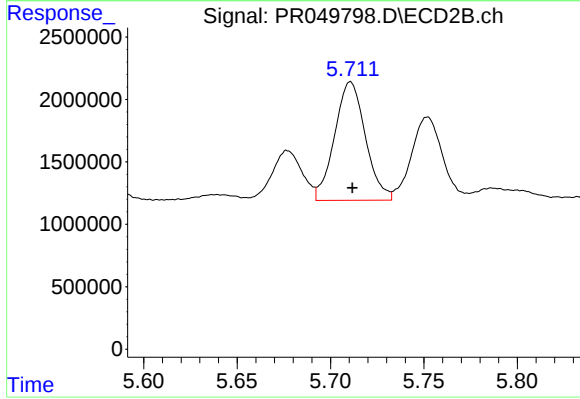
#25 AR-1248-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 7743474
Conc: 29.43 ng/ml



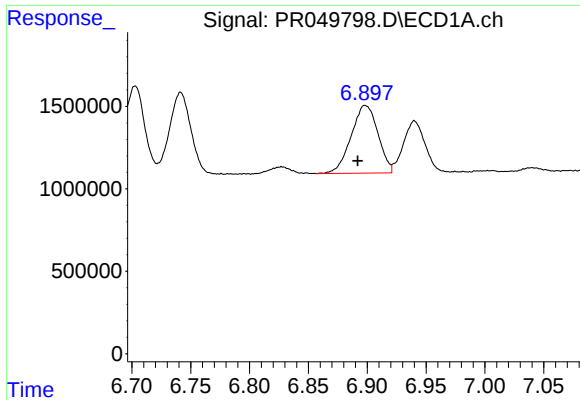
#26 AR-1254-1

R.T.: 6.673 min
Delta R.T.: -0.001 min
Response: 5269135
Conc: 23.48 ng/ml



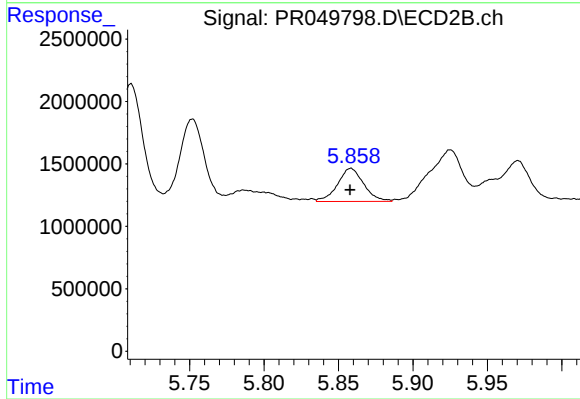
#26 AR-1254-1

R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 10907700
Conc: 27.31 ng/ml



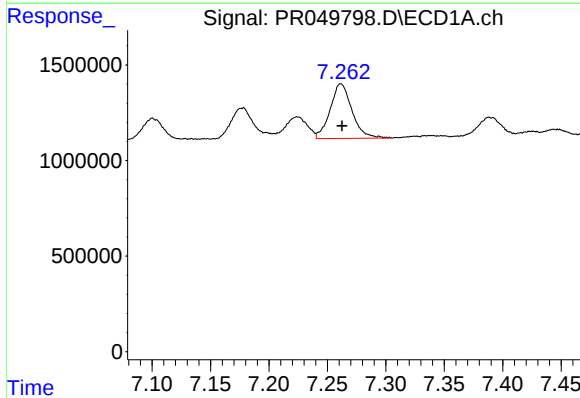
#27 AR-1254-2

R.T.: 6.898 min
Delta R.T.: 0.006 min
Response: 6505720
Conc: 18.58 ng/ml



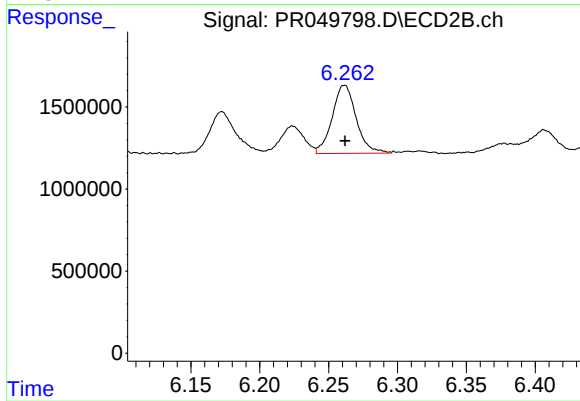
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 3249586
Conc: 9.47 ng/ml



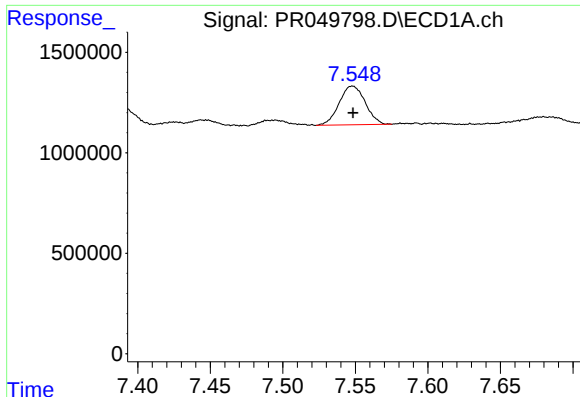
#28 AR-1254-3

R.T.: 7.261 min
Delta R.T.: -0.001 min
Response: 3711796
Conc: 9.74 ng/ml



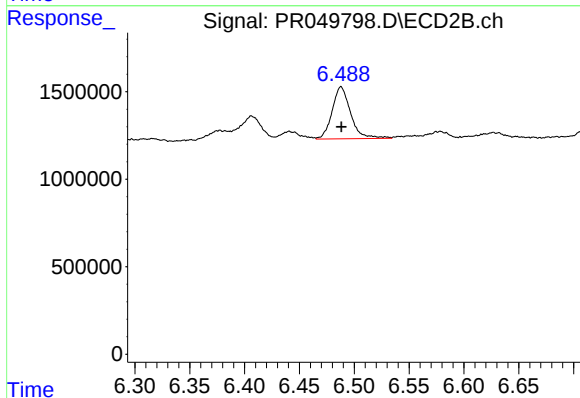
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 5041659
Conc: 8.45 ng/ml



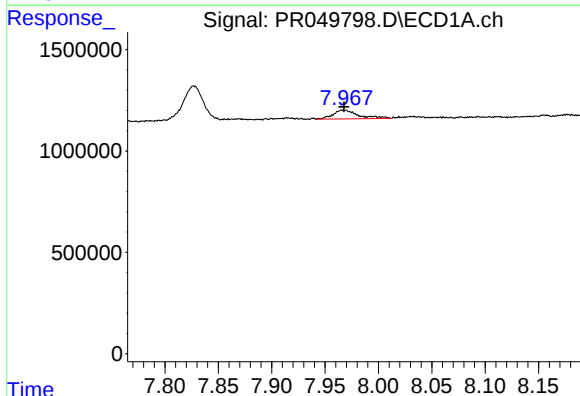
#29 AR-1254-4

R.T.: 7.548 min
Delta R.T.: 0.000 min
Response: 2411582
Conc: 8.36 ng/ml



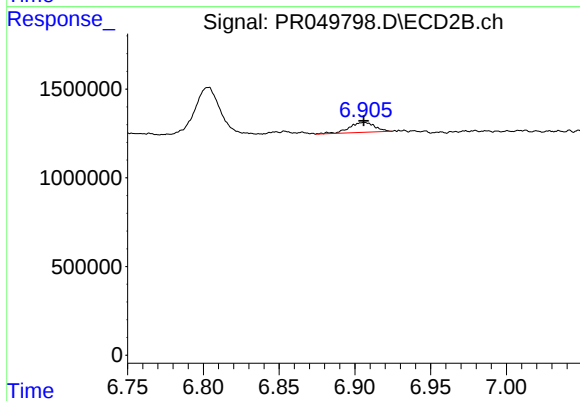
#29 AR-1254-4

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 3496023
Conc: 9.94 ng/ml



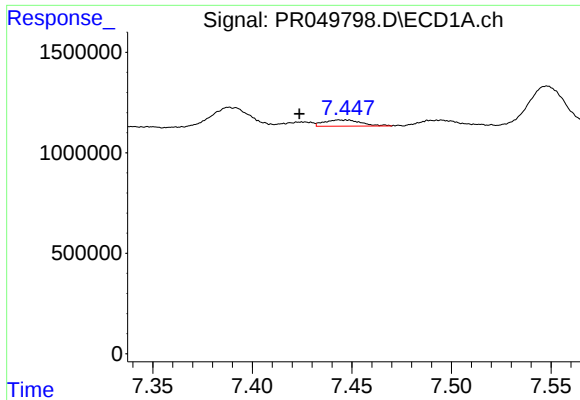
#30 AR-1254-5

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 726306
Conc: 2.33 ng/ml



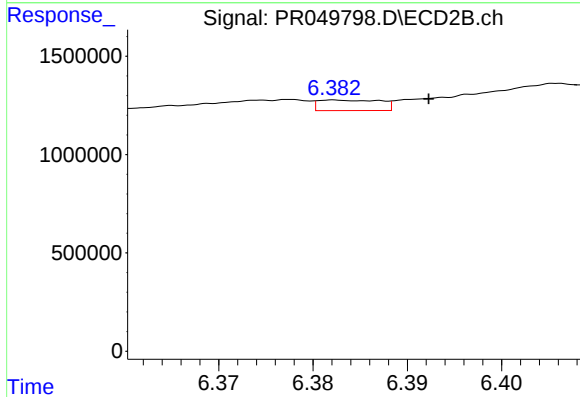
#30 AR-1254-5

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 659717
Conc: 1.26 ng/ml



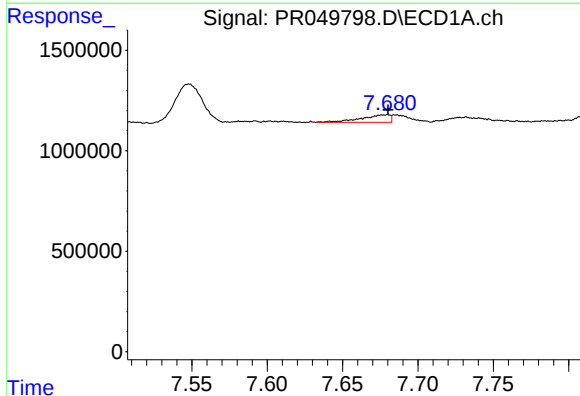
#31 AR-1260-1

R.T.: 7.444 min
Delta R.T.: 0.020 min
Response: 396436
Conc: 1.40 ng/ml



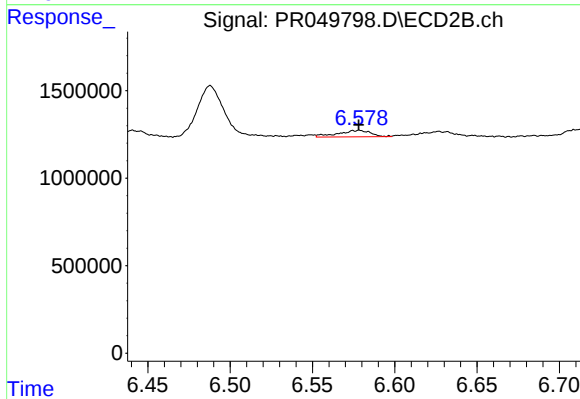
#31 AR-1260-1

R.T.: 6.382 min
Delta R.T.: -0.010 min
Response: 244343
Conc: 0.62 ng/ml



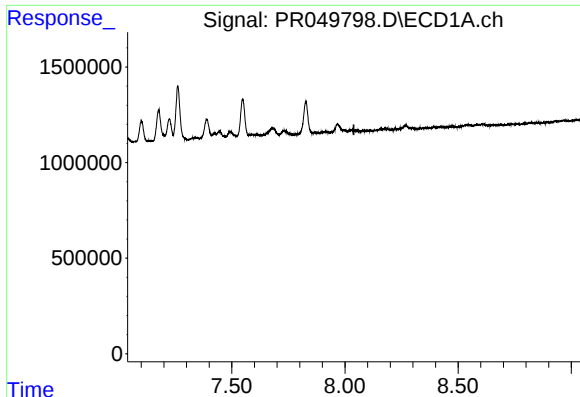
#32 AR-1260-2

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 494423
Conc: 1.43 ng/ml



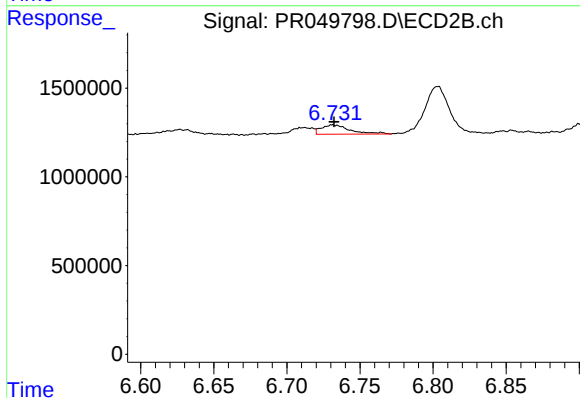
#32 AR-1260-2

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 510747
Conc: 1.06 ng/ml



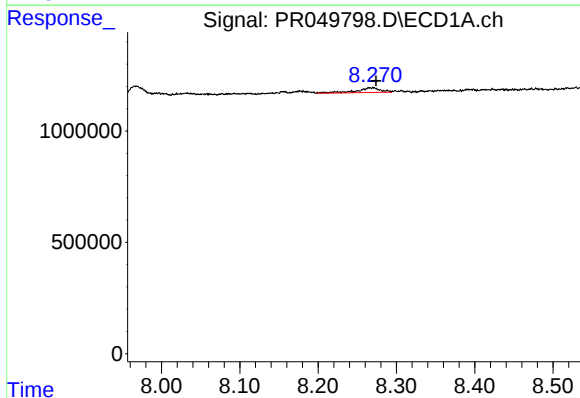
#33 AR-1260-3

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



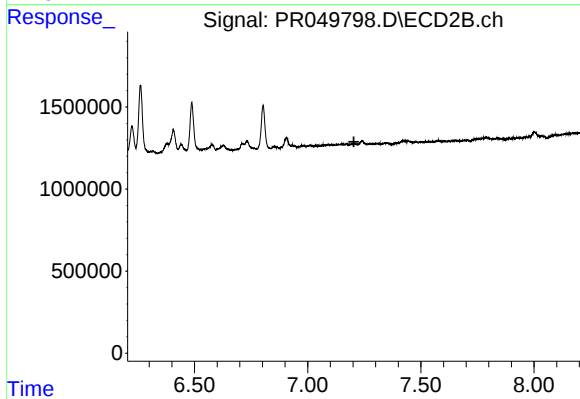
#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: -0.001 min
Response: 721152
Conc: 1.57 ng/ml



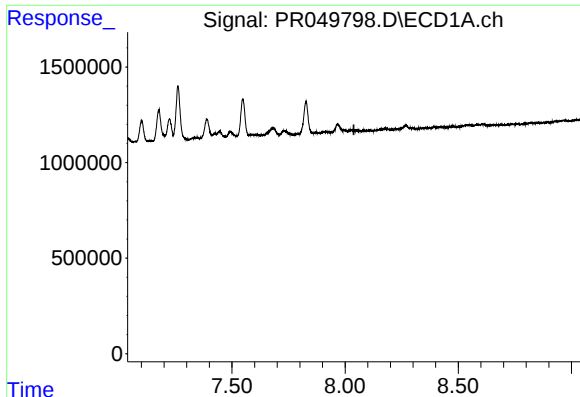
#34 AR-1260-4

R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 434523
Conc: 1.39 ng/ml



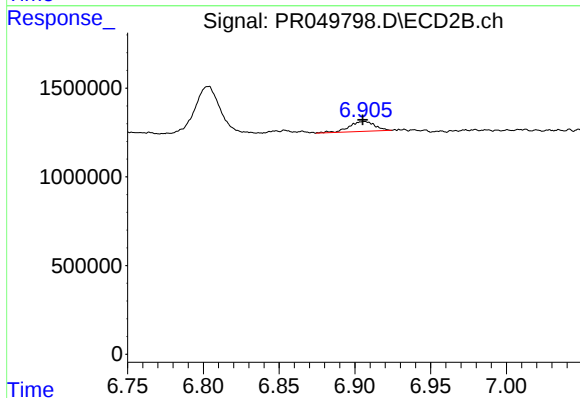
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.



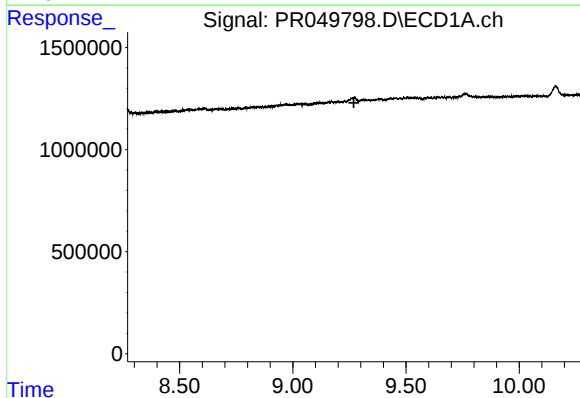
#36 AR-1262-1

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



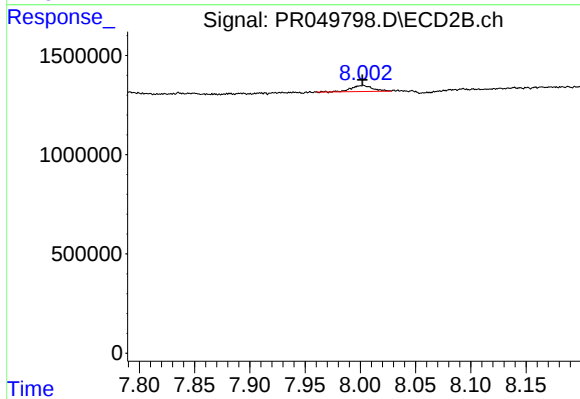
#36 AR-1262-1

R.T.: 6.906 min
Delta R.T.: 0.001 min
Response: 659717
Conc: 2.45 ng/ml



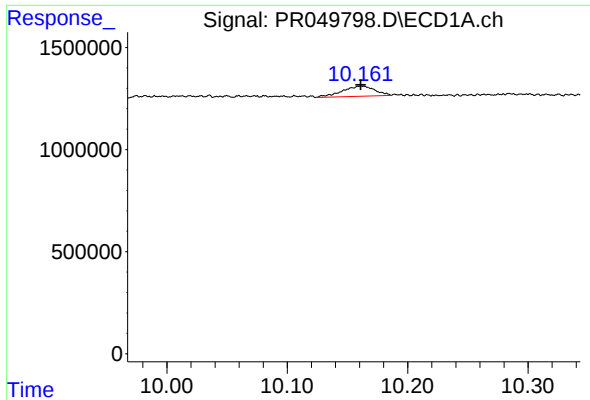
#43 AR-1268-3

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



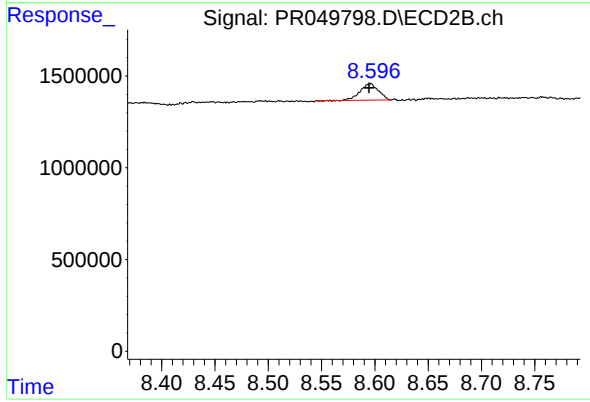
#43 AR-1268-3

R.T.: 8.003 min
Delta R.T.: 0.001 min
Response: 393363
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 10.161 min
Delta R.T.: 0.000 min
Response: 928431
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 8.597 min
Delta R.T.: 0.002 min
Response: 1055389
Conc: 0.33 ng/ml