

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 14:57
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:50:51 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...	4.639	3.822	95790172	164.4E6	22.333	22.864
2)	SA Decachlor...	10.512	8.862	152.4E6	190.0E6	23.660	23.285
Target Compounds							
3)	L1 AR-1016-1	5.818	4.910	6302469	7293442	29.588	29.453
4)	L1 AR-1016-2	5.844	4.929	6937650	7473596	22.828	20.114
5)	L1 AR-1016-3	5.905	5.107	3488928	4866333	19.117	24.664 #
6)	L1 AR-1016-4	6.004	5.147	3899771	10626186	25.619	67.205 #
7)	L1 AR-1016-5	6.298	5.360	10279443	13428489	66.044	65.303
8)	L2 AR-1221-1	4.864	0.000	4754865	0	99.062	N.D. #
9)	L2 AR-1221-2	4.951	4.124	1501163	2671491	40.559	49.676
10)	L2 AR-1221-3	5.017	4.198	535349	561397	4.669	3.298 #
11)	L3 AR-1232-1	5.017	4.198	535349	561397	5.728	4.066 #
12)	L3 AR-1232-2	5.551	4.929	2400759	7473596	41.914	51.391
13)	L3 AR-1232-3	5.844	5.107	6937650	4866333	59.182	63.269
14)	L3 AR-1232-4	6.004	5.189	3899771	11020321	65.279	163.031 #
15)	L3 AR-1232-5	6.091	5.360	9594122	13428489	202.696	179.762
16)	L4 AR-1242-1	5.818	4.910	6302469	7293442	39.500	38.852
17)	L4 AR-1242-2	5.844	4.929	6937650	7473596	30.771	26.751
18)	L4 AR-1242-3	5.905	5.107	3488928	4866333	25.629	32.857 #
19)	L4 AR-1242-4	6.004	5.189	3899771	11020321	34.072	78.825 #
20)	L4 AR-1242-5	6.743	5.711	11699858	19329318	91.457	105.947
21)	L5 AR-1248-1	5.818	4.910	6302469	7293442	54.465	52.545
22)	L5 AR-1248-2	6.091	5.147	9594122	10626186	56.982	54.623
23)	L5 AR-1248-3	6.298	5.189	10279443	11020321	54.083	53.549
24)	L5 AR-1248-4	6.704	5.360	12346474	13428489	54.733	53.225
25)	L5 AR-1248-5	6.743	5.752	11699858	14055477	53.680	53.427
26)	L6 AR-1254-1	6.676	5.711	9534823	19329318	42.484	48.393
27)	L6 AR-1254-2	6.901	5.859	12092200	6065642	34.532	17.683 #
28)	L6 AR-1254-3	7.264	6.262	6446132	9353068	16.917	15.684
29)	L6 AR-1254-4	7.550	6.488	4559653	6544147	15.811	18.613
30)	L6 AR-1254-5	7.970	6.906	912947	1771662	2.934	3.394
31)	L7 AR-1260-1	7.426	6.407f	767743	4688346	2.712	11.815 #
32)	L7 AR-1260-2	7.678	6.579	1093980	1056322	3.175	2.196 #
33)	L7 AR-1260-3	0.000	6.733	0	1121148	N.D.	2.441 #
34)	L7 AR-1260-4	8.271	0.000	615304	0	1.970	N.D. #
35)	L7 AR-1260-5	0.000	7.423f	0	64362	N.D.	0.068 #
36)	L8 AR-1262-1	0.000	6.906	0	1771662	N.D.	6.589 #
37)	L8 AR-1262-2	0.000	7.423f	0	64362	N.D.	0.063 #
39)	L8 AR-1262-4	0.000	7.792	0	346223	N.D.	0.456 #
42)	L9 AR-1268-2	0.000	7.792	0	346223	N.D.	0.300 #
43)	L9 AR-1268-3	0.000	8.004	0	857483	N.D.	0.899 #
45)	L9 AR-1268-5	10.160	8.596	1126804	1256241	0.465	0.393

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 14:57
Operator : DD\AJ
Sample : M1458-08
Misc : AR1248 LOQ 50 PPB
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:50:51 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

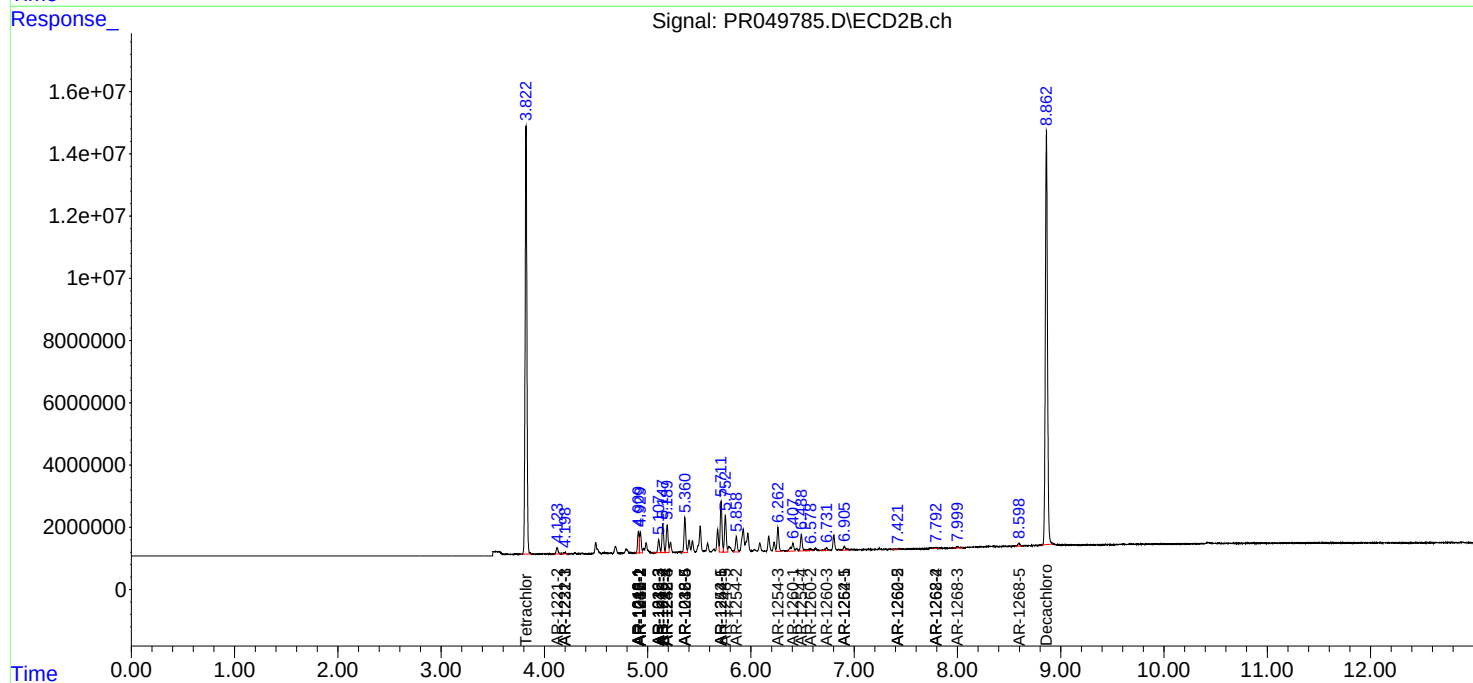
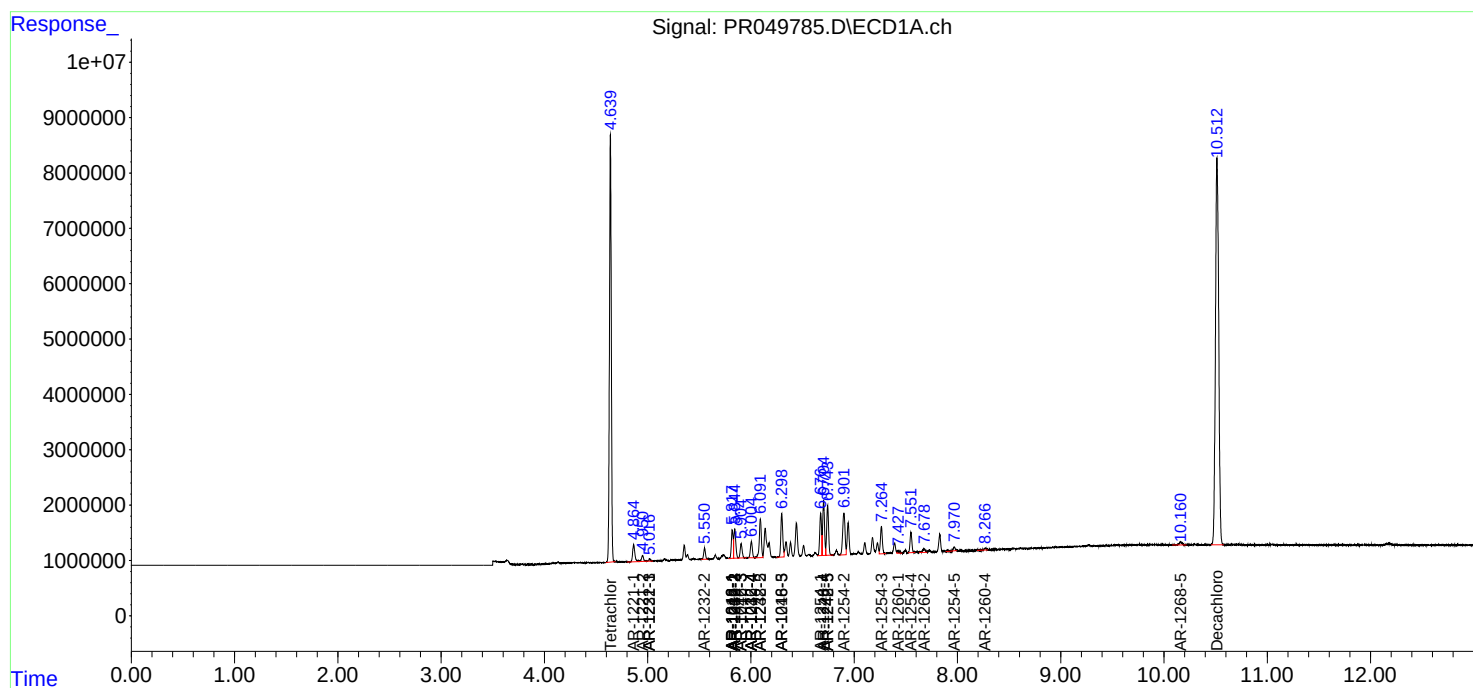
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

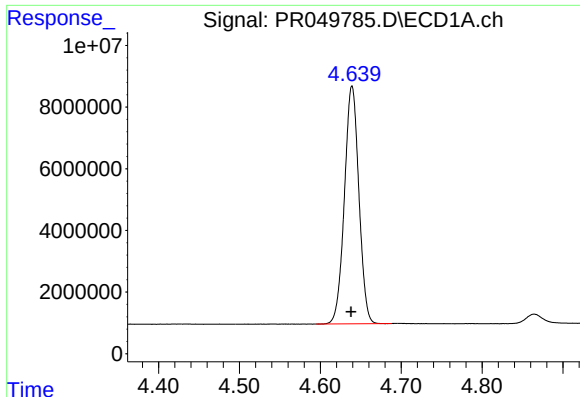
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 14:57
Operator : DD\AJ
Sample : M1458-08
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
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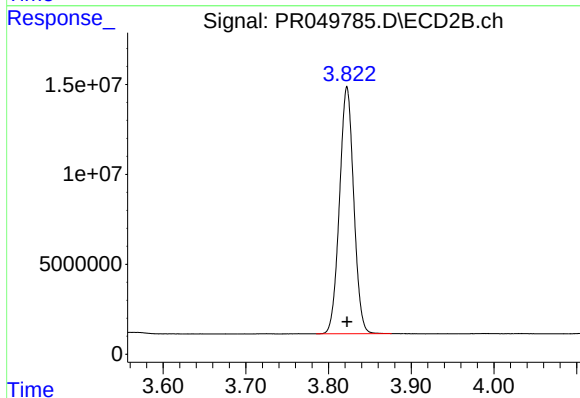
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





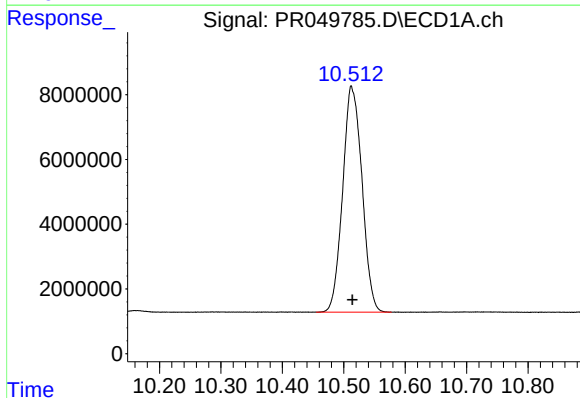
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.001 min
Response: 95790172
Conc: 22.33 ng/ml



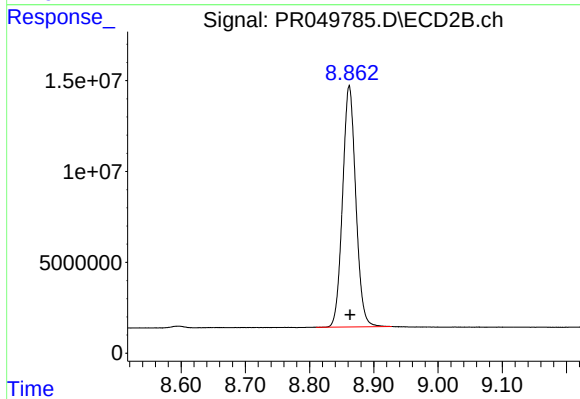
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 164416413
Conc: 22.86 ng/ml



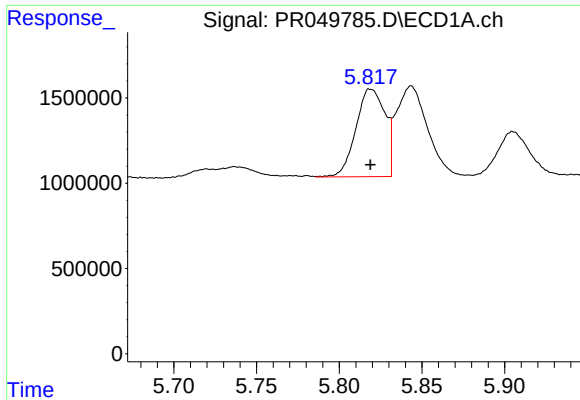
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: -0.002 min
Response: 152442334
Conc: 23.66 ng/ml



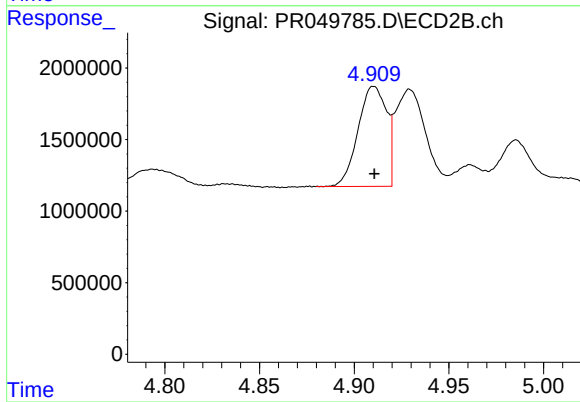
#2 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 189974596
Conc: 23.29 ng/ml



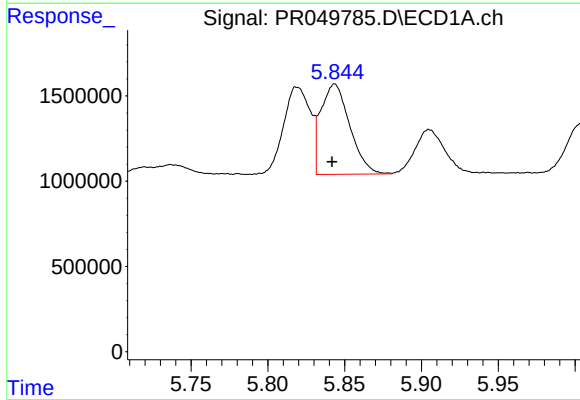
#3 AR-1016-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 6302469
Conc: 29.59 ng/ml



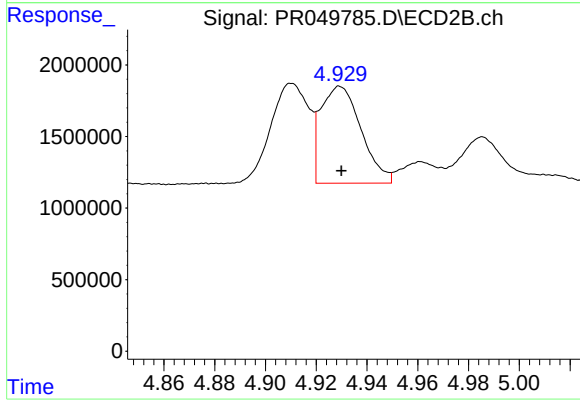
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 7293442
Conc: 29.45 ng/ml



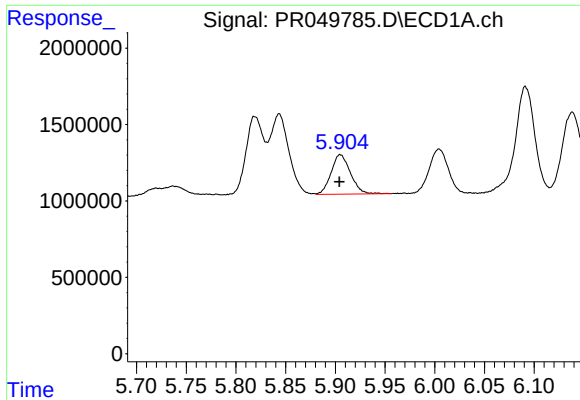
#4 AR-1016-2

R.T.: 5.844 min
Delta R.T.: 0.002 min
Response: 6937650
Conc: 22.83 ng/ml



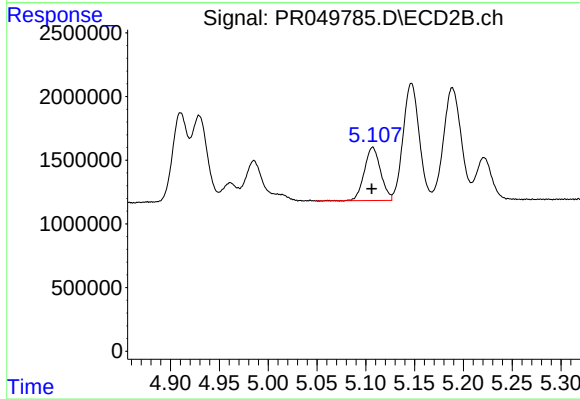
#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 7473596
Conc: 20.11 ng/ml



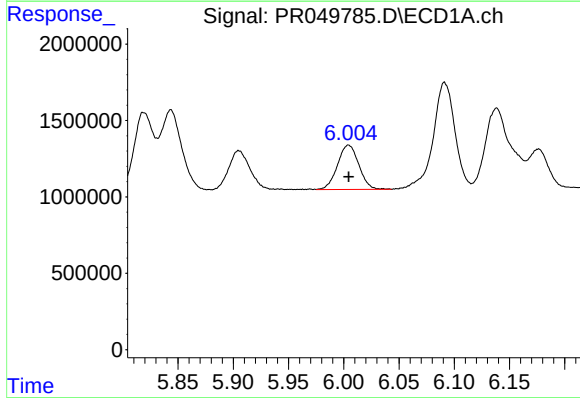
#5 AR-1016-3

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 3488928
Conc: 19.12 ng/ml



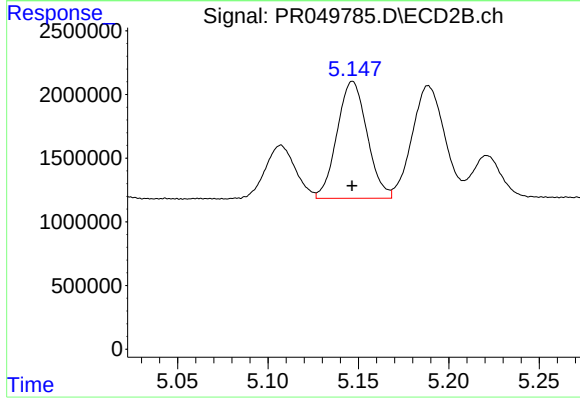
#5 AR-1016-3

R.T.: 5.107 min
Delta R.T.: 0.001 min
Response: 4866333
Conc: 24.66 ng/ml



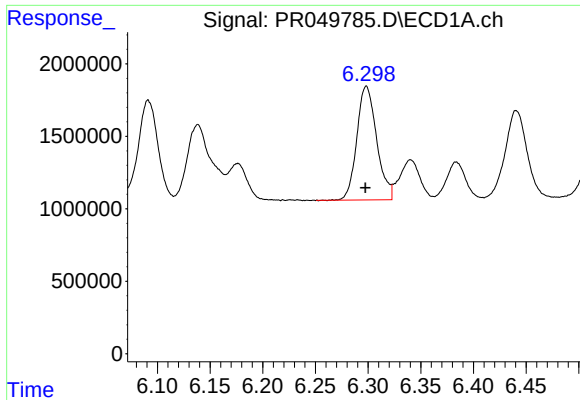
#6 AR-1016-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 3899771
Conc: 25.62 ng/ml



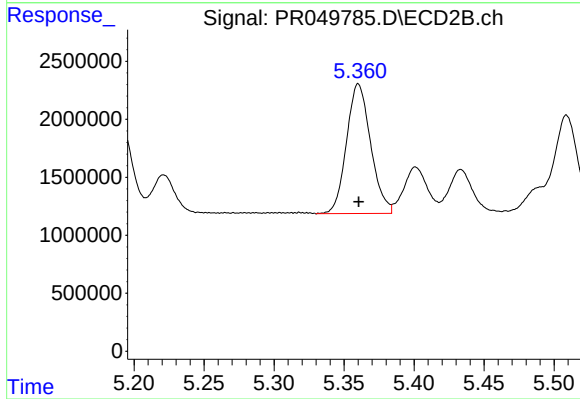
#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 10626186
Conc: 67.20 ng/ml



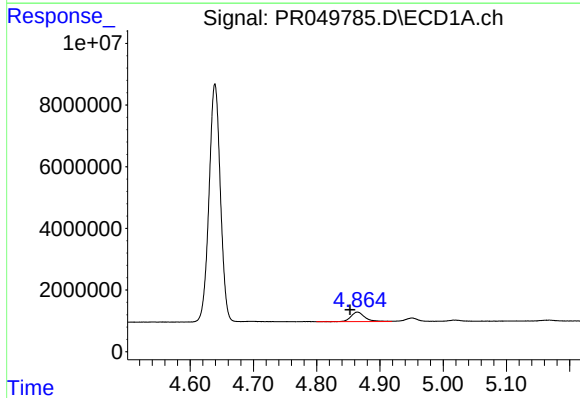
#7 AR-1016-5

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 10279443
Conc: 66.04 ng/ml



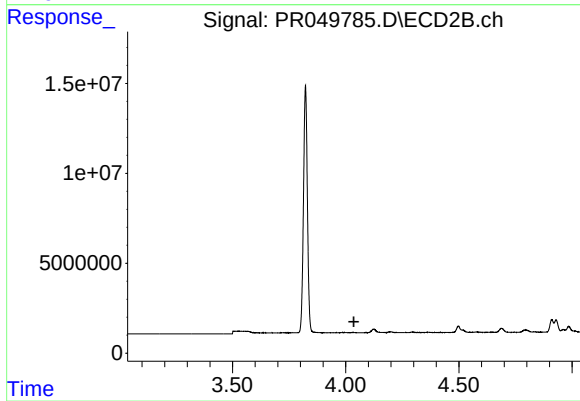
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 13428489
Conc: 65.30 ng/ml



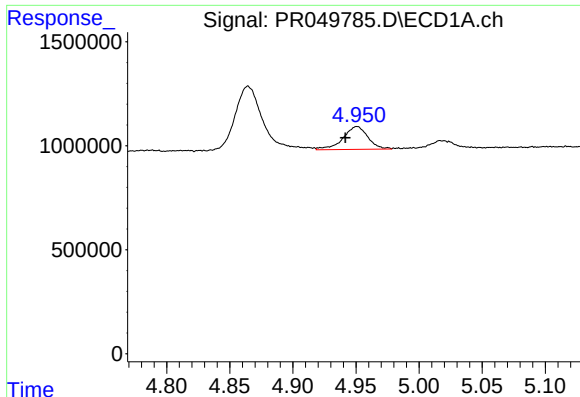
#8 AR-1221-1

R.T.: 4.864 min
Delta R.T.: 0.011 min
Response: 4754865
Conc: 99.06 ng/ml



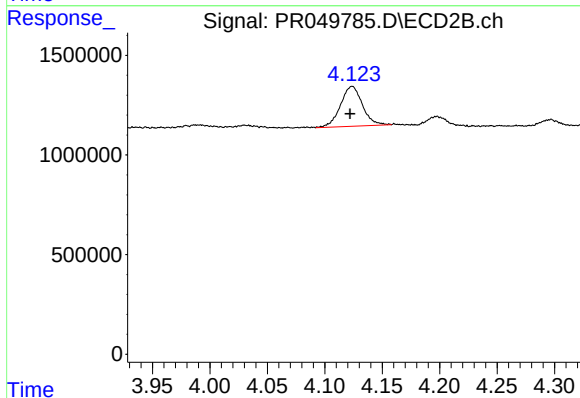
#8 AR-1221-1

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



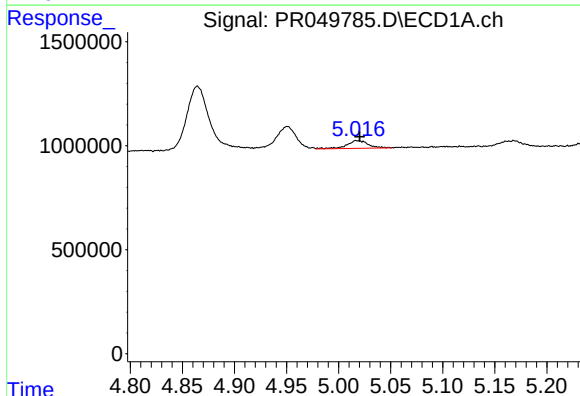
#9 AR-1221-2

R.T.: 4.951 min
Delta R.T.: 0.009 min
Response: 1501163
Conc: 40.56 ng/ml



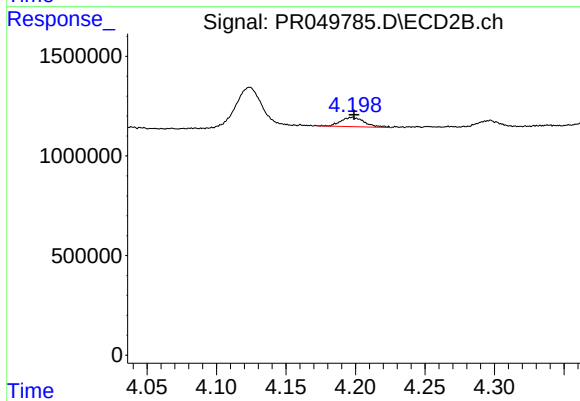
#9 AR-1221-2

R.T.: 4.124 min
Delta R.T.: 0.002 min
Response: 2671491
Conc: 49.68 ng/ml



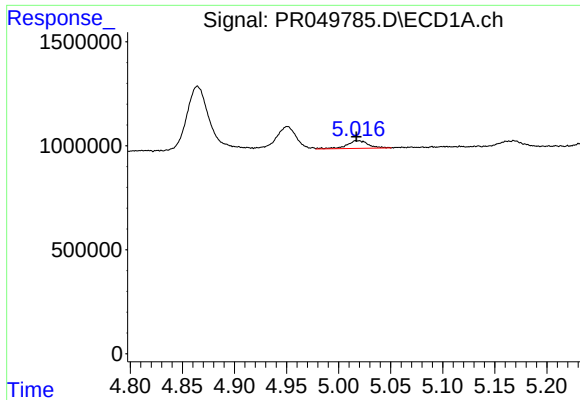
#10 AR-1221-3

R.T.: 5.017 min
Delta R.T.: -0.004 min
Response: 535349
Conc: 4.67 ng/ml



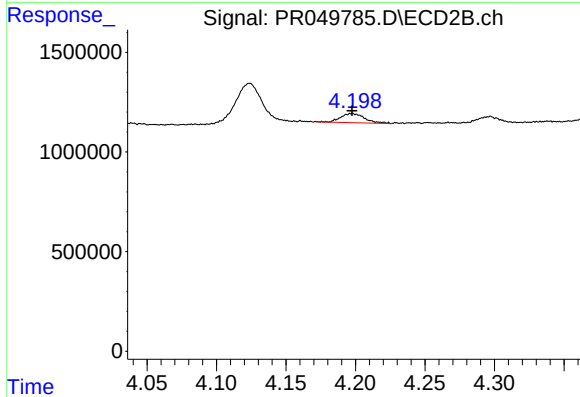
#10 AR-1221-3

R.T.: 4.198 min
Delta R.T.: -0.001 min
Response: 561397
Conc: 3.30 ng/ml



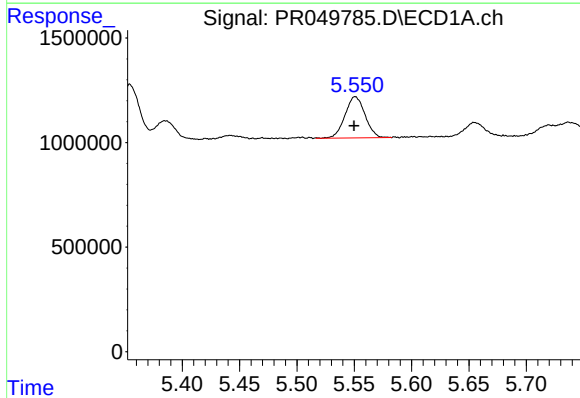
#11 AR-1232-1

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 535349
Conc: 5.73 ng/ml



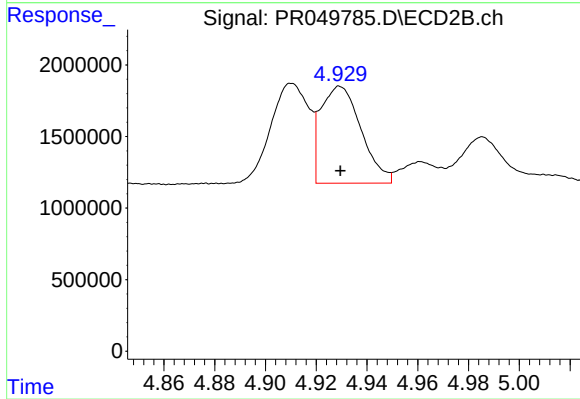
#11 AR-1232-1

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 561397
Conc: 4.07 ng/ml



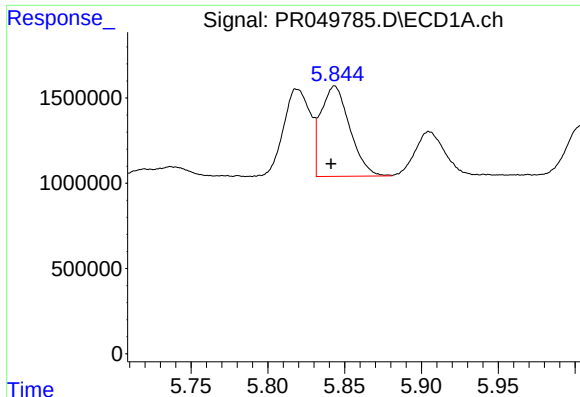
#12 AR-1232-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 2400759
Conc: 41.91 ng/ml



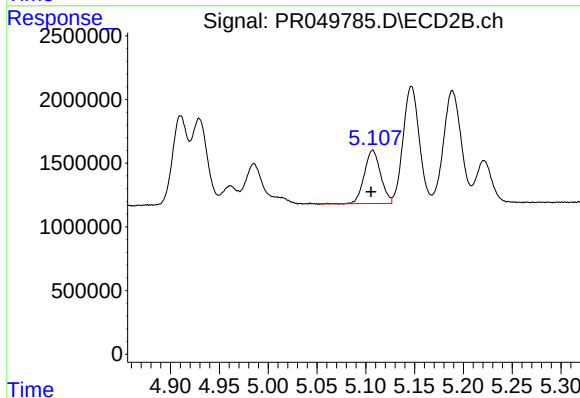
#12 AR-1232-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 7473596
Conc: 51.39 ng/ml



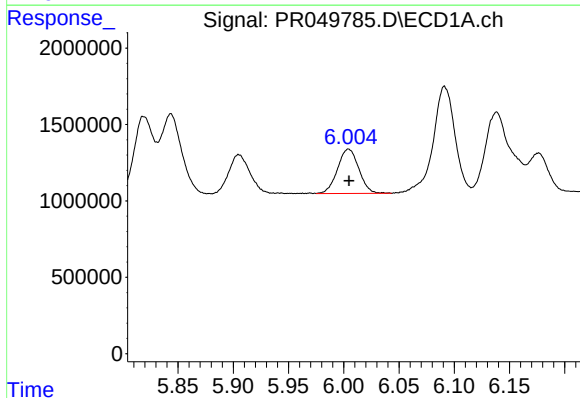
#13 AR-1232-3

R.T.: 5.844 min
Delta R.T.: 0.002 min
Response: 6937650
Conc: 59.18 ng/ml



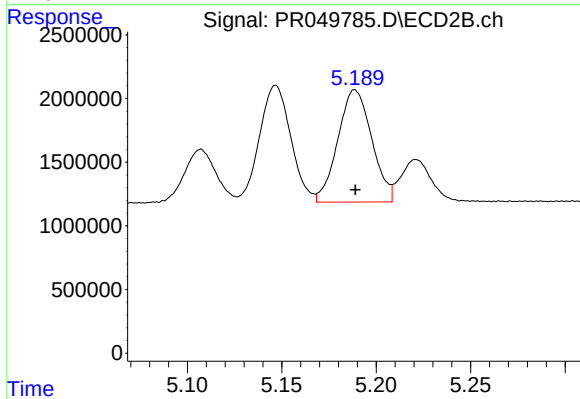
#13 AR-1232-3

R.T.: 5.107 min
Delta R.T.: 0.002 min
Response: 4866333
Conc: 63.27 ng/ml



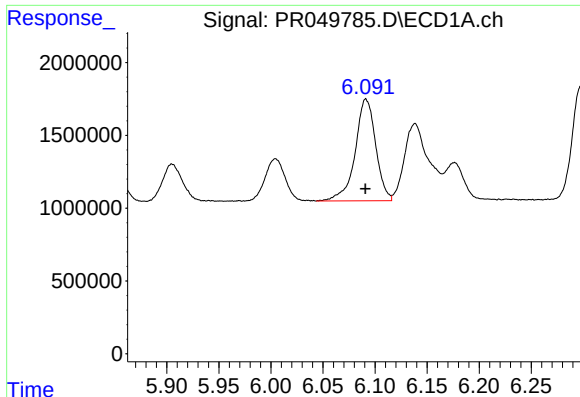
#14 AR-1232-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 3899771
Conc: 65.28 ng/ml



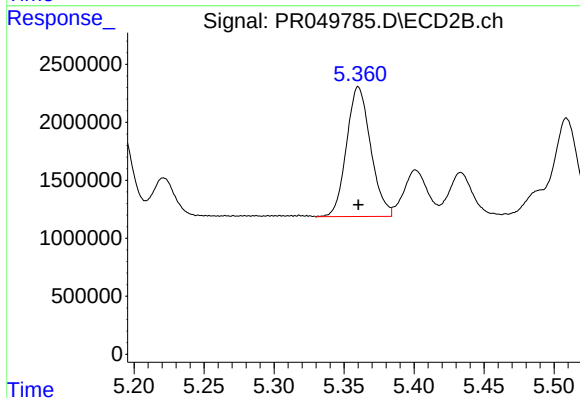
#14 AR-1232-4

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 11020321
Conc: 163.03 ng/ml



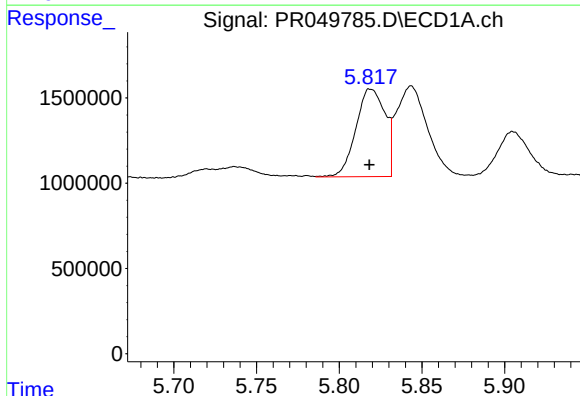
#15 AR-1232-5

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 9594122
Conc: 202.70 ng/ml



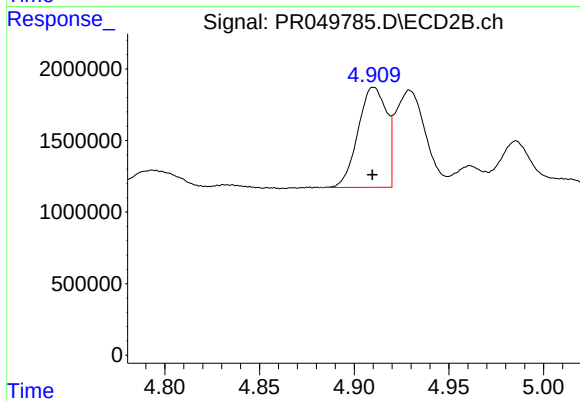
#15 AR-1232-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 13428489
Conc: 179.76 ng/ml



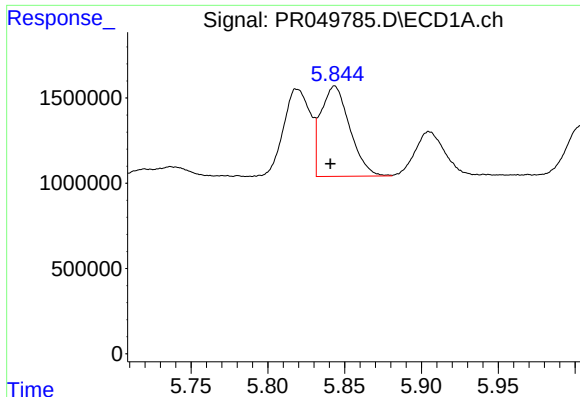
#16 AR-1242-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 6302469
Conc: 39.50 ng/ml



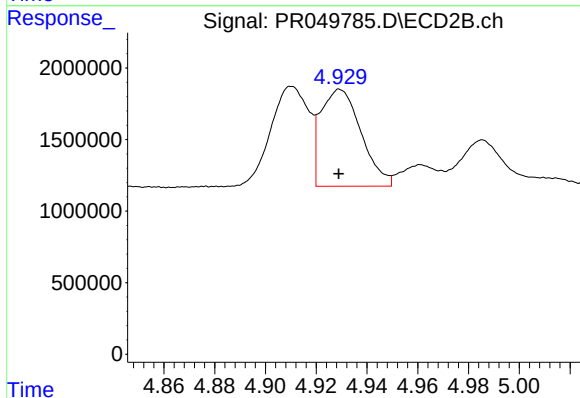
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 7293442
Conc: 38.85 ng/ml



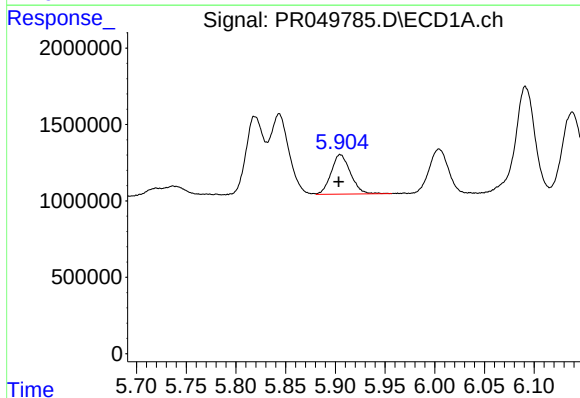
#17 AR-1242-2

R.T.: 5.844 min
Delta R.T.: 0.003 min
Response: 6937650
Conc: 30.77 ng/ml



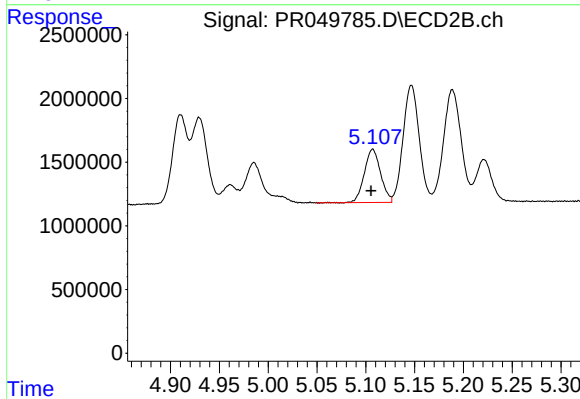
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 7473596
Conc: 26.75 ng/ml



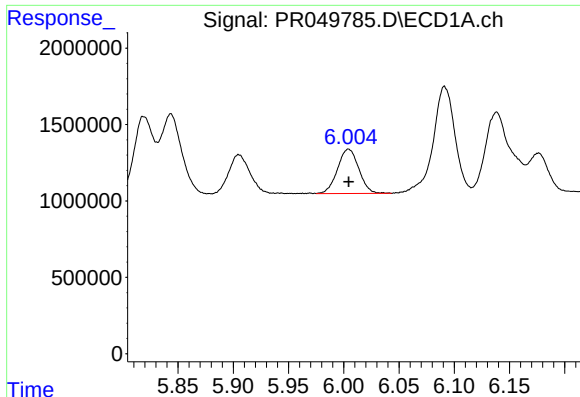
#18 AR-1242-3

R.T.: 5.905 min
Delta R.T.: 0.001 min
Response: 3488928
Conc: 25.63 ng/ml



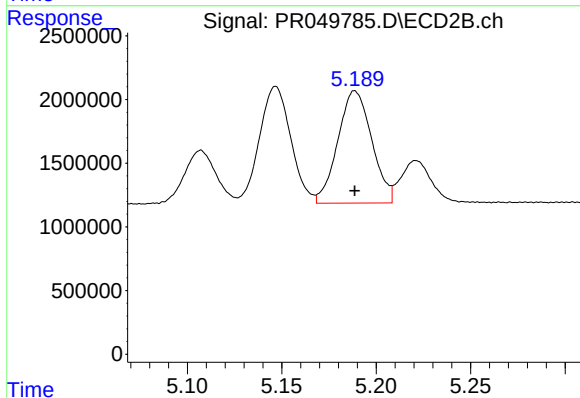
#18 AR-1242-3

R.T.: 5.107 min
Delta R.T.: 0.002 min
Response: 4866333
Conc: 32.86 ng/ml



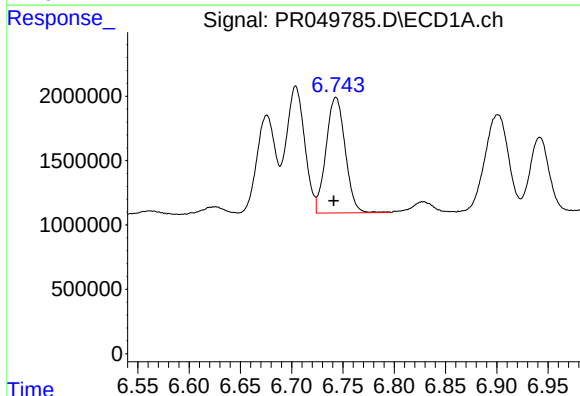
#19 AR-1242-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 3899771
Conc: 34.07 ng/ml



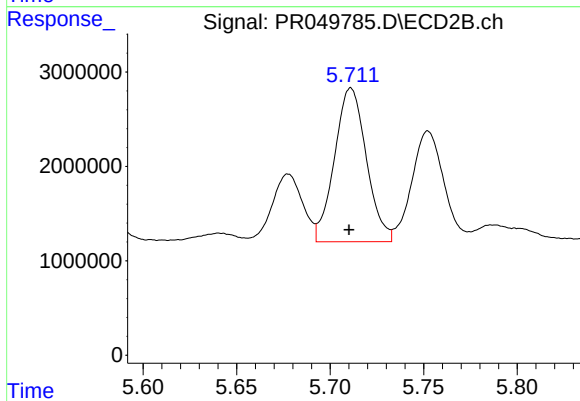
#19 AR-1242-4

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 11020321
Conc: 78.83 ng/ml



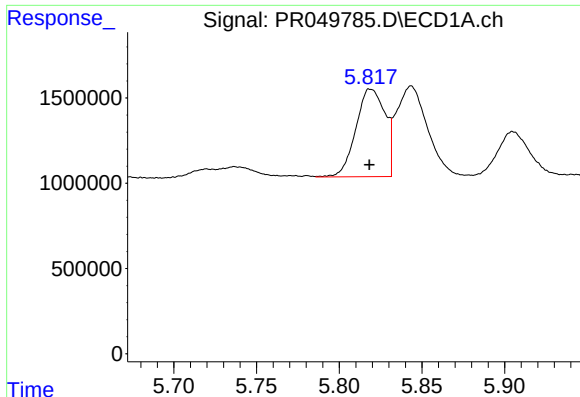
#20 AR-1242-5

R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 11699858
Conc: 91.46 ng/ml



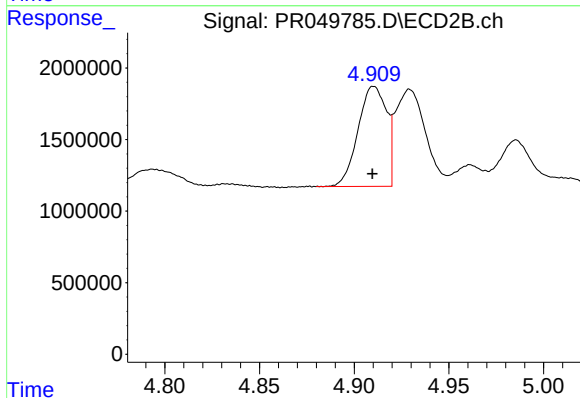
#20 AR-1242-5

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 19329318
Conc: 105.95 ng/ml



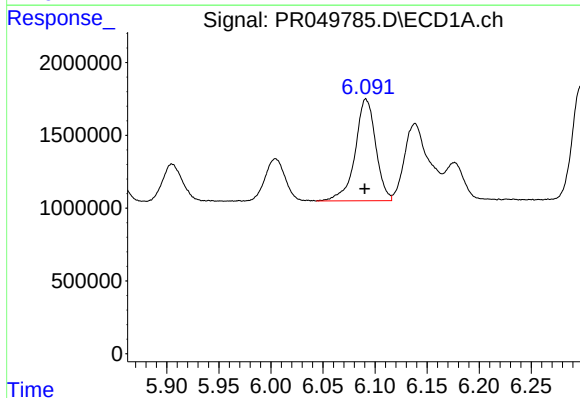
#21 AR-1248-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 6302469
Conc: 54.47 ng/ml



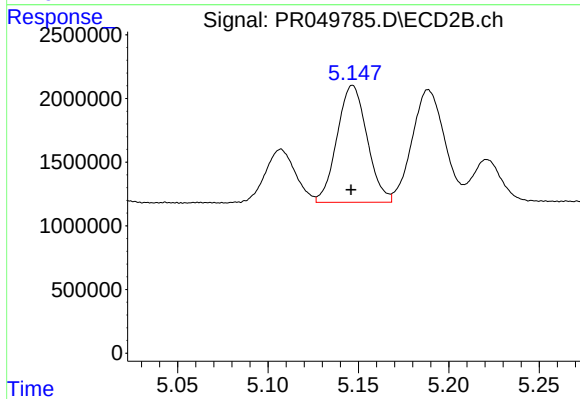
#21 AR-1248-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 7293442
Conc: 52.54 ng/ml



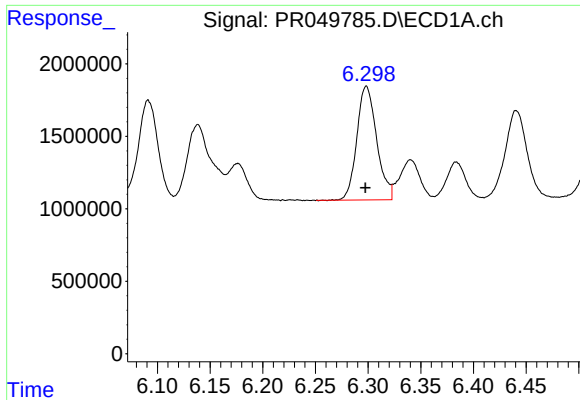
#22 AR-1248-2

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 9594122
Conc: 56.98 ng/ml



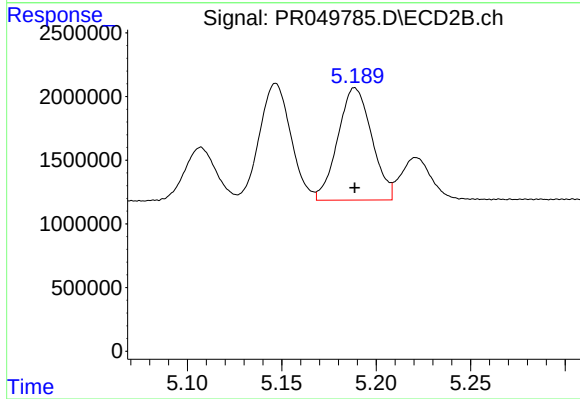
#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 10626186
Conc: 54.62 ng/ml



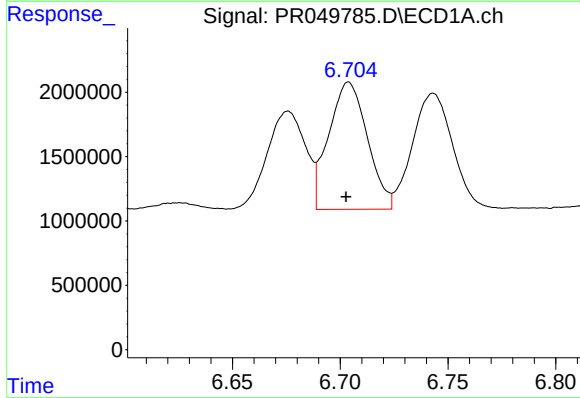
#23 AR-1248-3

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 10279443
Conc: 54.08 ng/ml



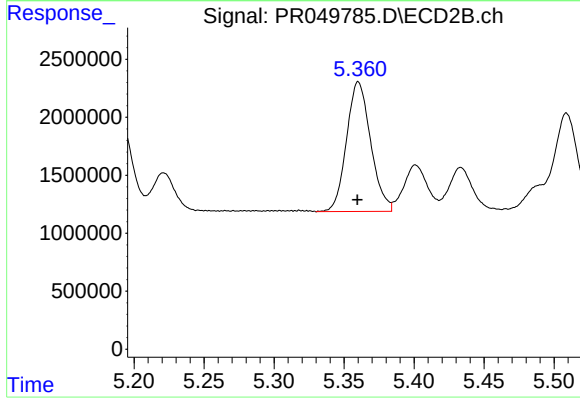
#23 AR-1248-3

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 11020321
Conc: 53.55 ng/ml



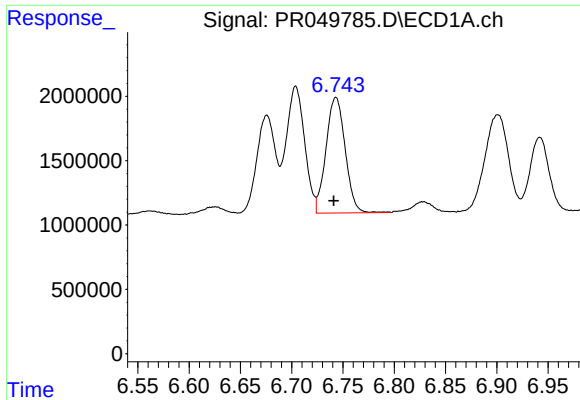
#24 AR-1248-4

R.T.: 6.704 min
Delta R.T.: 0.001 min
Response: 12346474
Conc: 54.73 ng/ml



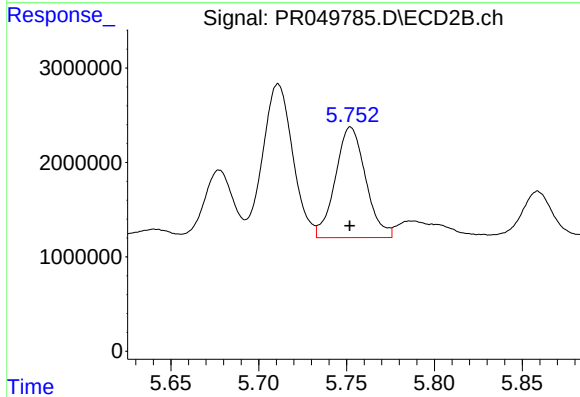
#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 13428489
Conc: 53.22 ng/ml



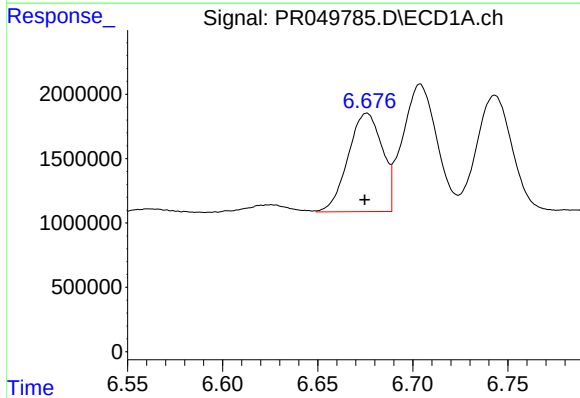
#25 AR-1248-5

R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 11699858
Conc: 53.68 ng/ml



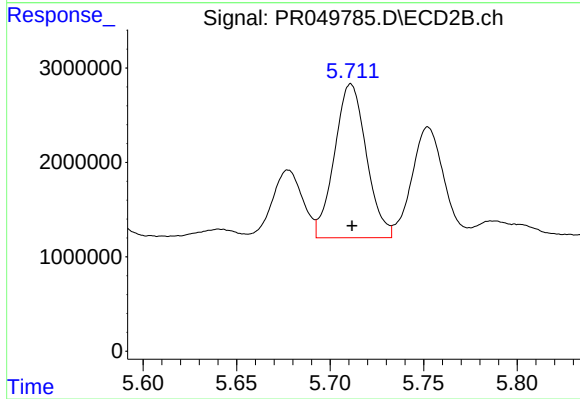
#25 AR-1248-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 14055477
Conc: 53.43 ng/ml



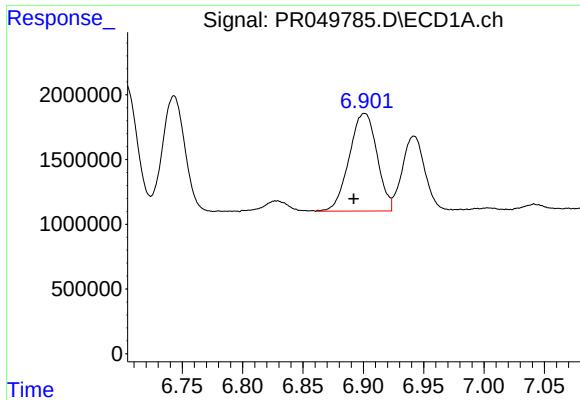
#26 AR-1254-1

R.T.: 6.676 min
Delta R.T.: 0.001 min
Response: 9534823
Conc: 42.48 ng/ml



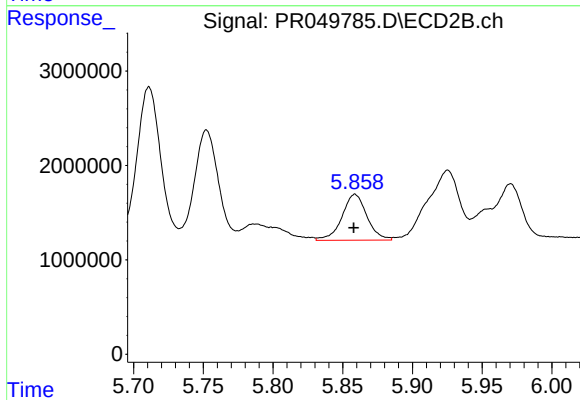
#26 AR-1254-1

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 19329318
Conc: 48.39 ng/ml



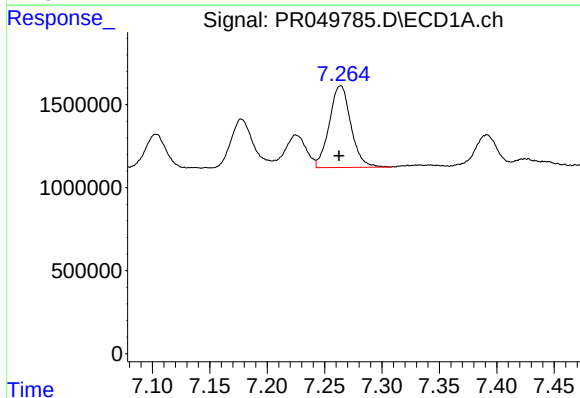
#27 AR-1254-2

R.T.: 6.901 min
Delta R.T.: 0.009 min
Response: 12092200
Conc: 34.53 ng/ml



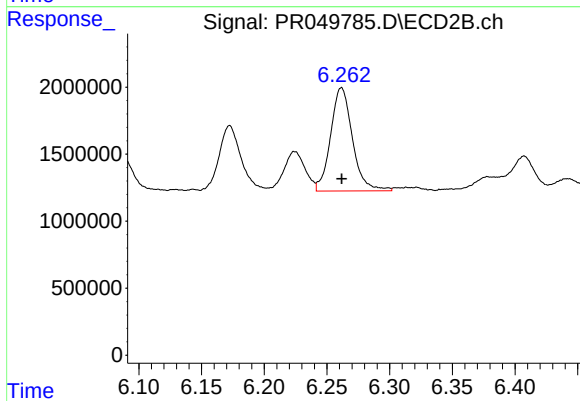
#27 AR-1254-2

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 6065642
Conc: 17.68 ng/ml



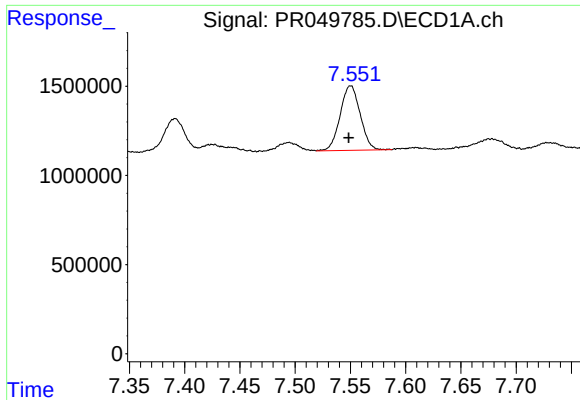
#28 AR-1254-3

R.T.: 7.264 min
Delta R.T.: 0.001 min
Response: 6446132
Conc: 16.92 ng/ml



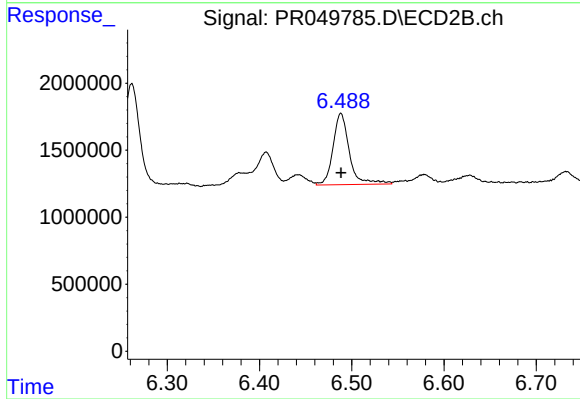
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 9353068
Conc: 15.68 ng/ml



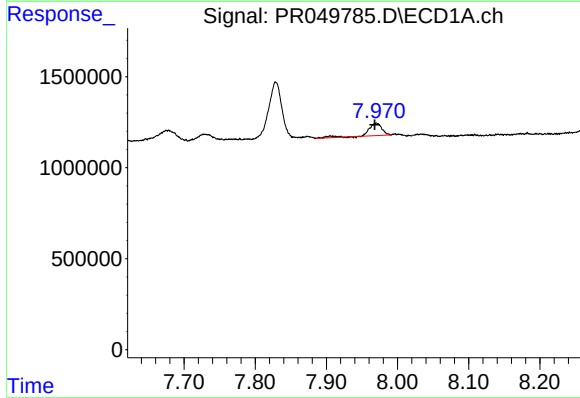
#29 AR-1254-4

R.T.: 7.550 min
Delta R.T.: 0.002 min
Response: 4559653
Conc: 15.81 ng/ml



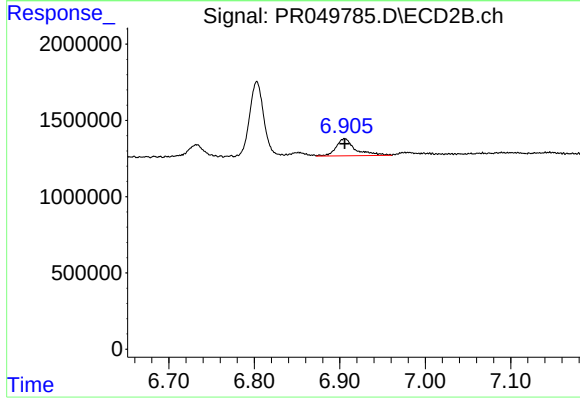
#29 AR-1254-4

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 6544147
Conc: 18.61 ng/ml



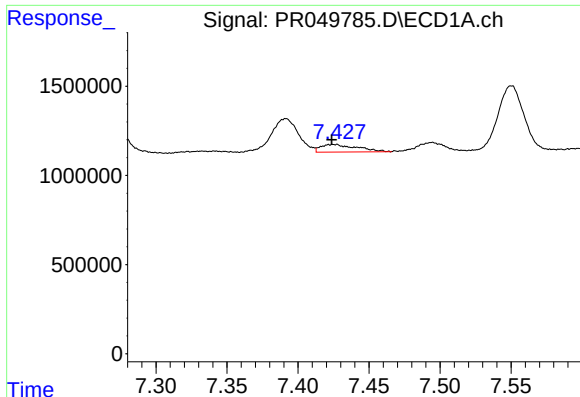
#30 AR-1254-5

R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 912947
Conc: 2.93 ng/ml



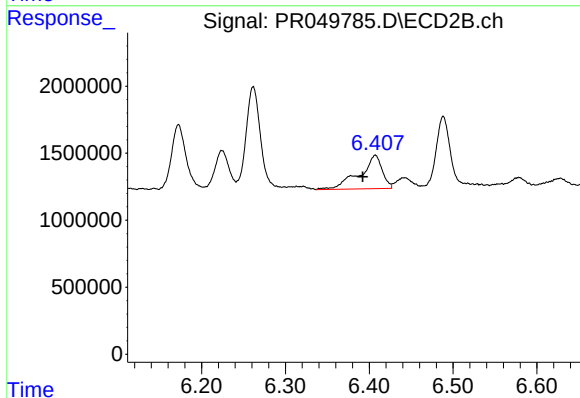
#30 AR-1254-5

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 1771662
Conc: 3.39 ng/ml



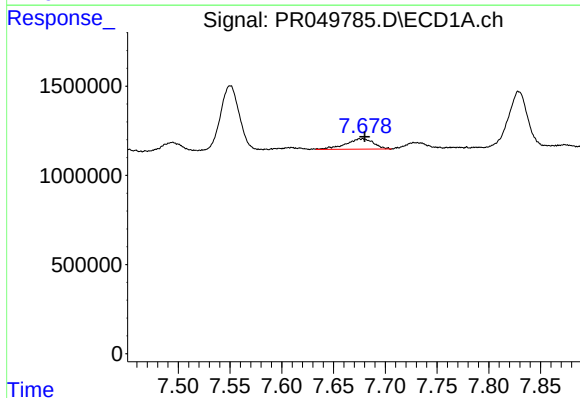
#31 AR-1260-1

R.T.: 7.426 min
Delta R.T.: 0.002 min
Response: 767743
Conc: 2.71 ng/ml



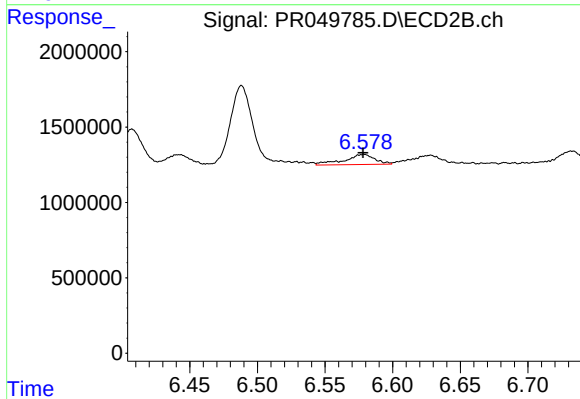
#31 AR-1260-1

R.T.: 6.407 min
Delta R.T.: 0.015 min
Response: 4688346
Conc: 11.82 ng/ml



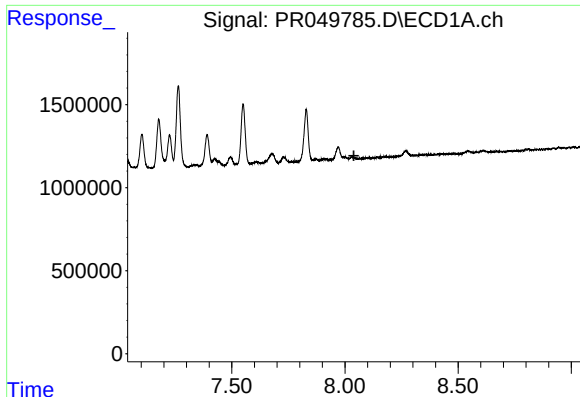
#32 AR-1260-2

R.T.: 7.678 min
Delta R.T.: -0.003 min
Response: 1093980
Conc: 3.17 ng/ml



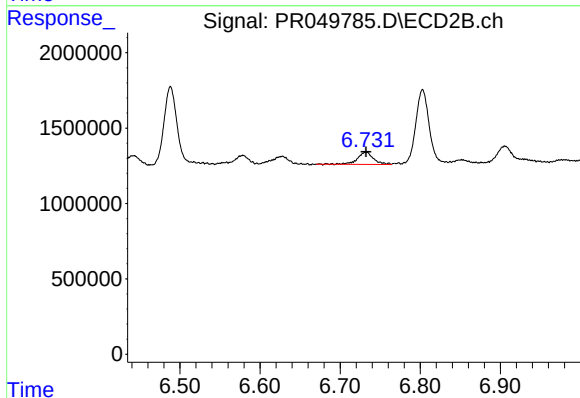
#32 AR-1260-2

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 1056322
Conc: 2.20 ng/ml



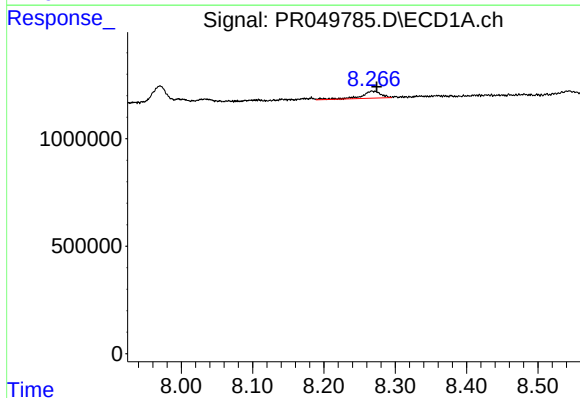
#33 AR-1260-3

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



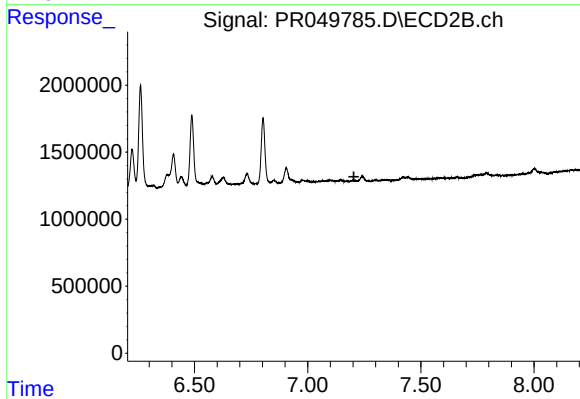
#33 AR-1260-3

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 1121148
Conc: 2.44 ng/ml



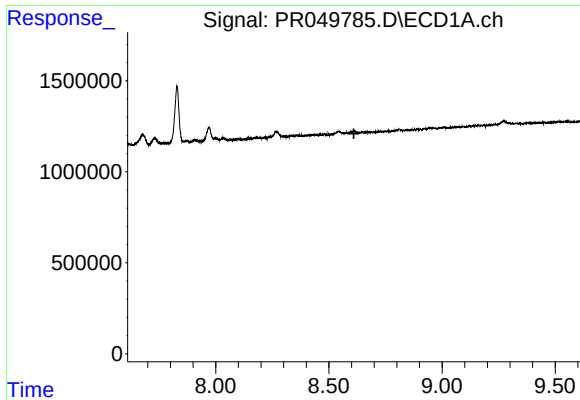
#34 AR-1260-4

R.T.: 8.271 min
Delta R.T.: -0.003 min
Response: 615304
Conc: 1.97 ng/ml



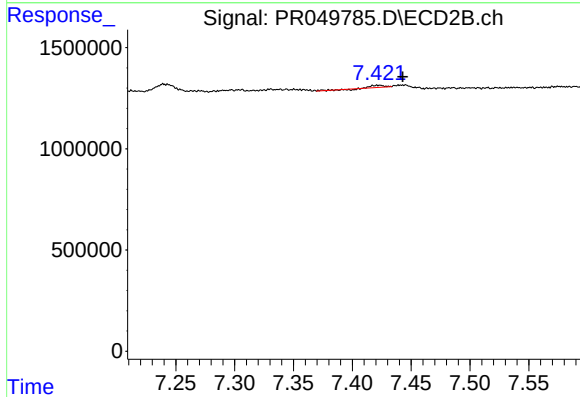
#34 AR-1260-4

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



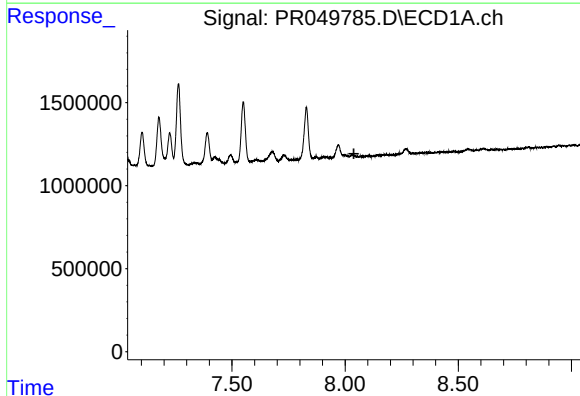
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.611 min
Response: 0
Conc: N.D.



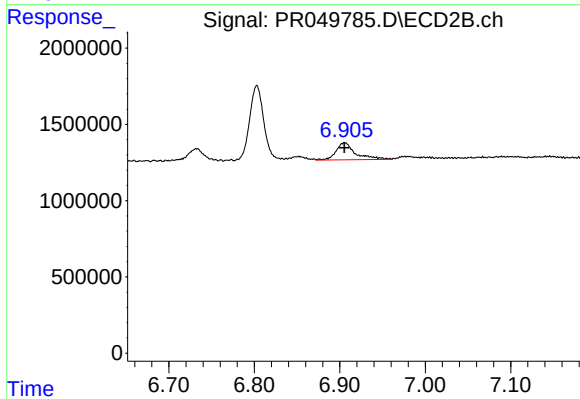
#35 AR-1260-5

R.T.: 7.423 min
Delta R.T.: -0.020 min
Response: 64362
Conc: 0.07 ng/ml



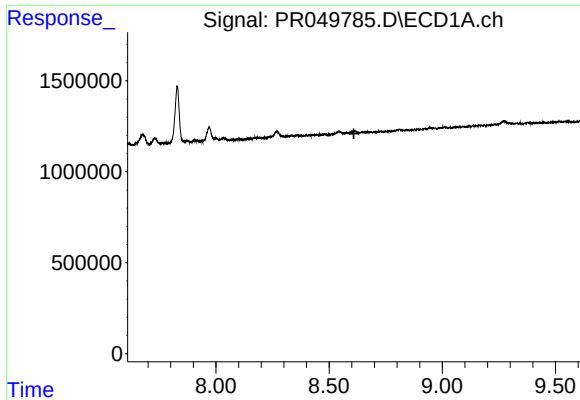
#36 AR-1262-1

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



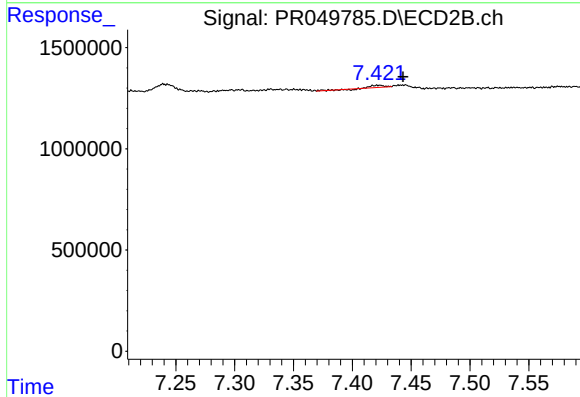
#36 AR-1262-1

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 1771662
Conc: 6.59 ng/ml



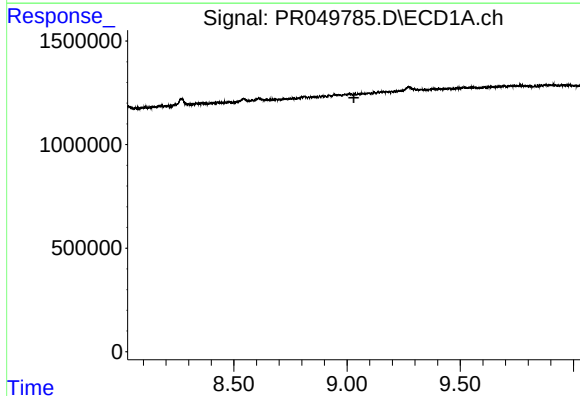
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.609 min
Response: 0
Conc: N.D.



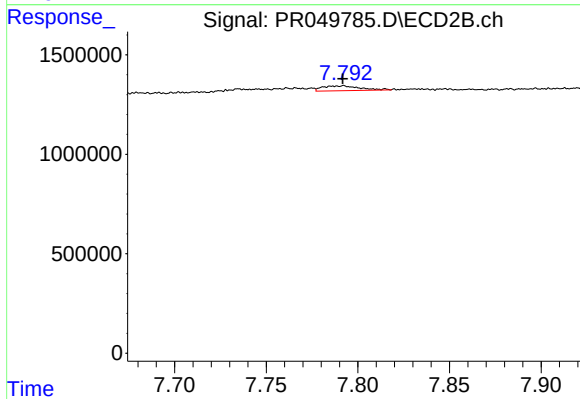
#37 AR-1262-2

R.T.: 7.423 min
Delta R.T.: -0.020 min
Response: 64362
Conc: 0.06 ng/ml



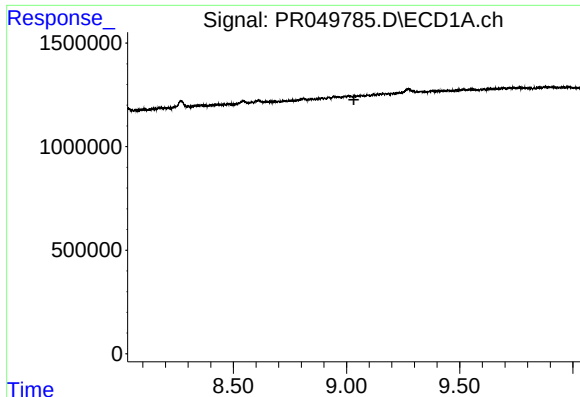
#39 AR-1262-4

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



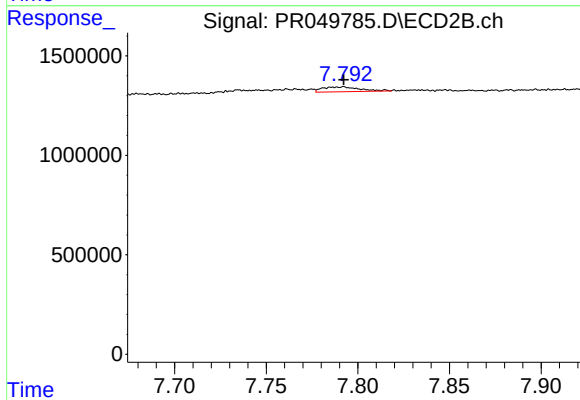
#39 AR-1262-4

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 346223
Conc: 0.46 ng/ml



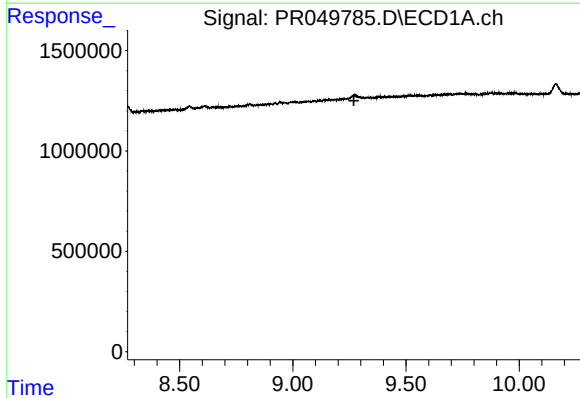
#42 AR-1268-2

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



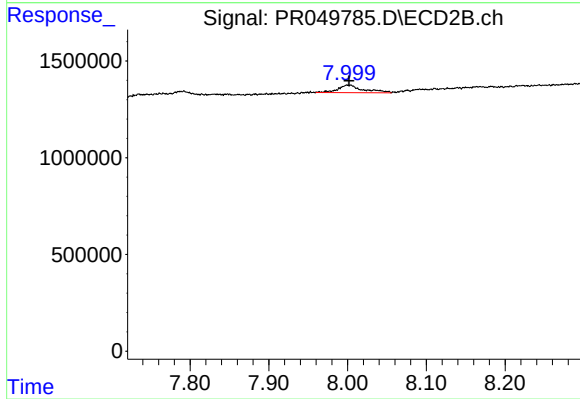
#42 AR-1268-2

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 346223
Conc: 0.30 ng/ml



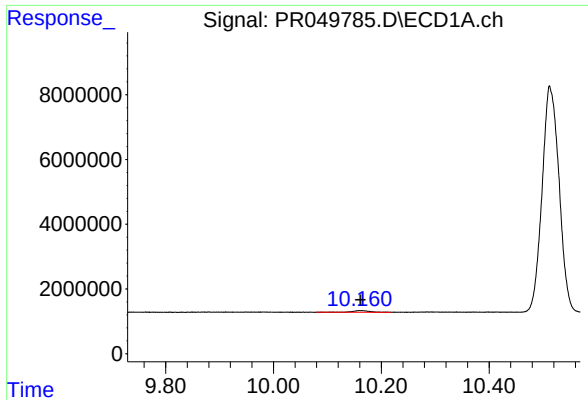
#43 AR-1268-3

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



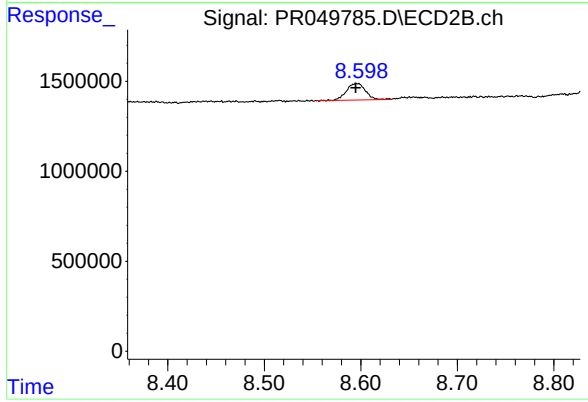
#43 AR-1268-3

R.T.: 8.004 min
Delta R.T.: 0.002 min
Response: 857483
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 10.160 min
Delta R.T.: -0.001 min
Response: 1126804
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: 0.002 min
Response: 1256241
Conc: 0.39 ng/ml