

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 15:05
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:37:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 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

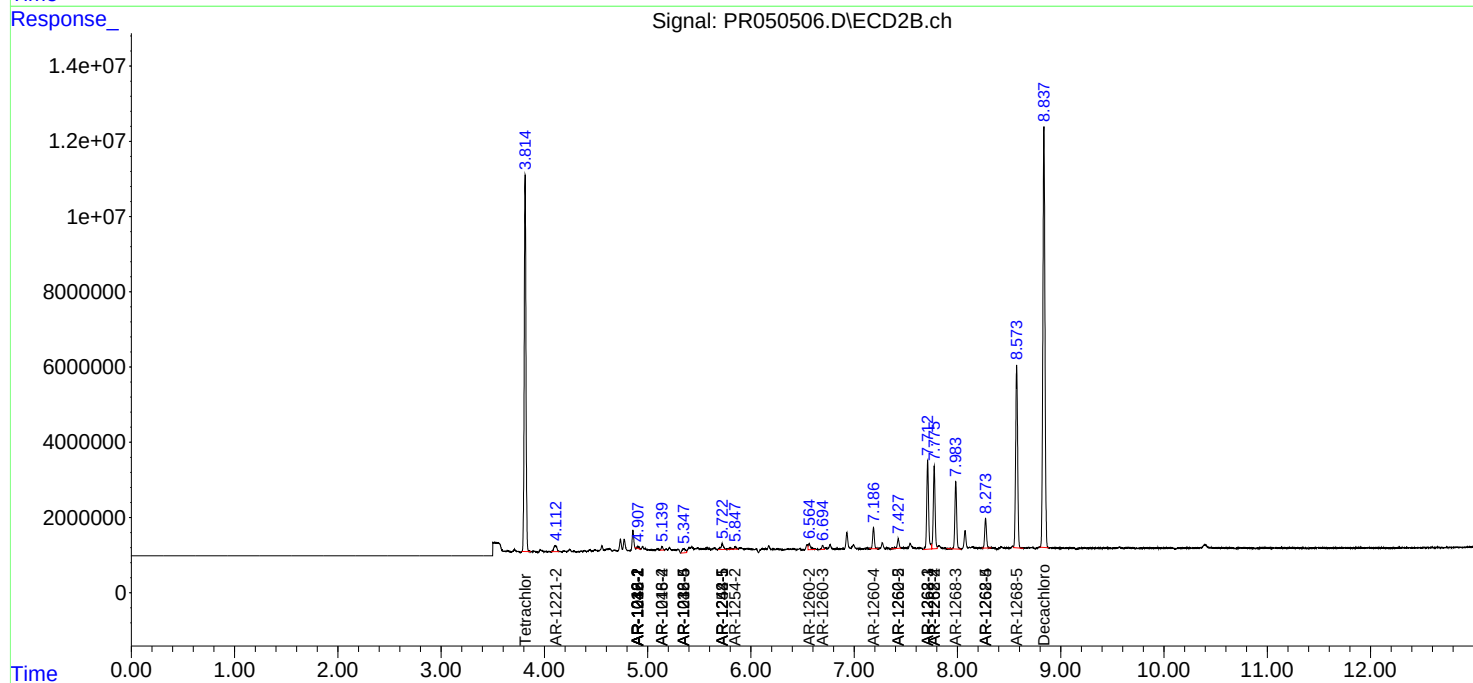
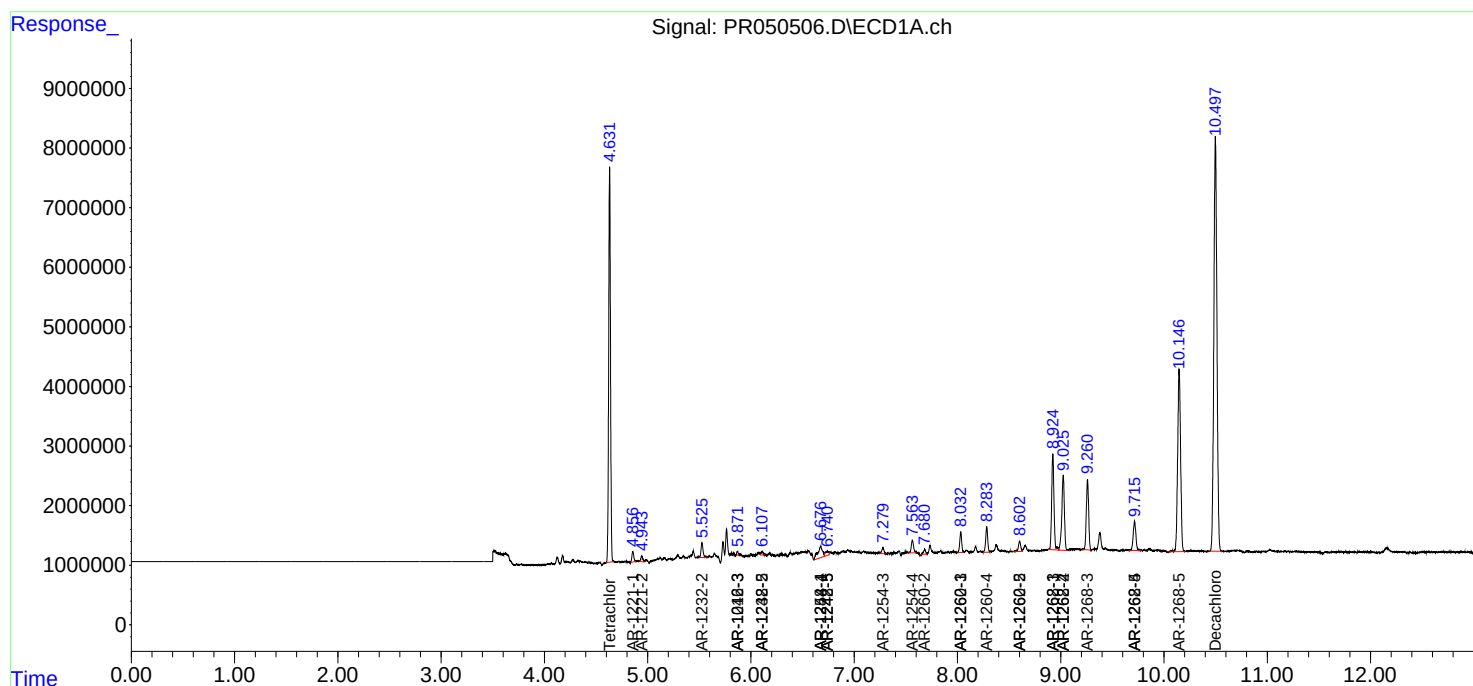
System Monitoring Compounds							
1)	SA Tetrachlo...	4.631	3.813	80675846	116.7E6	19.255	19.763
2)	SA Decachlor...	10.497	8.838	144.3E6	157.5E6	21.349	20.907
Target Compounds							
3)	L1 AR-1016-1	0.000	4.902	0	673817	N.D.	2.905 #
4)	L1 AR-1016-2	0.000	4.902f	0	673817	N.D.	2.025 #
5)	L1 AR-1016-3	5.871f	0.000	639014	0	3.227	N.D. #
6)	L1 AR-1016-4	0.000	5.140	0	1039000	N.D.	7.576 #
7)	L1 AR-1016-5	0.000	5.349	0	2559434	N.D.	13.888 #
8)	L2 AR-1221-1	4.856	0.000	2257995	0	43.621	N.D. #
9)	L2 AR-1221-2	4.944	4.113	1211596	3325874	30.079	67.699 #
12)	L3 AR-1232-2	5.526f	4.902f	3412965	673817	55.846	5.055 #
15)	L3 AR-1232-5	6.108f	5.349	818728	2559434	15.507	36.617 #
16)	L4 AR-1242-1	0.000	4.902	0	673817	N.D.	3.936 #
17)	L4 AR-1242-2	0.000	4.902f	0	673817	N.D.	2.726 #
18)	L4 AR-1242-3	5.871f	0.000	639014	0	4.351	N.D. #
20)	L4 AR-1242-5	6.741	5.723f	1680451	2630153	11.524	14.520 #
21)	L5 AR-1248-1	0.000	4.902	0	673817	N.D.	5.153 #
22)	L5 AR-1248-2	6.108f	5.140	818728	1039000	4.338	5.905 #
24)	L5 AR-1248-4	6.677f	5.349	6287182	2559434	23.883	11.013 #
25)	L5 AR-1248-5	6.741	5.723f	1680451	2630153	6.699	10.541 #
26)	L6 AR-1254-1	6.677	5.723f	6287182	2630153	24.003	7.001 #
27)	L6 AR-1254-2	0.000	5.848	0	1205310	N.D.	3.588 #
28)	L6 AR-1254-3	7.279f	0.000	1493793	0	3.279	N.D. #
29)	L6 AR-1254-4	7.564f	0.000	3356623	0	9.610	N.D. #
32)	L7 AR-1260-2	7.680	6.564	1161198	2680130	2.786	5.597 #
33)	L7 AR-1260-3	8.033	6.695f	4523458	1220498	14.722	2.690 #
34)	L7 AR-1260-4	8.284f	7.187	5785118	6394521	15.883	16.667
35)	L7 AR-1260-5	8.602	7.427	2737622	3307226	3.651	3.397
36)	L8 AR-1262-1	8.033	0.000	4523458	0	10.317	N.D. #
37)	L8 AR-1262-2	8.602	7.427	2737622	3307226	3.256	3.148
38)	L8 AR-1262-3	8.924	7.712	24967507	30140534	45.989	79.463 #
39)	L8 AR-1262-4	9.025	7.775	21751530	26901805	54.622	35.417 #
40)	L8 AR-1262-5	9.715	8.273	8757459	9566613	29.954	27.891
41)	L9 AR-1268-1	8.924	7.712	24967507	30140534	26.129	26.415
42)	L9 AR-1268-2	9.025	7.775	21751530	26901805	25.333	25.411
43)	L9 AR-1268-3	9.260	7.984	18513860	21965637	25.588	25.075
44)	L9 AR-1268-4	9.715	8.273	8757459	9566613	27.541	25.557
45)	L9 AR-1268-5	10.146	8.574	60035711	64895350	23.596	22.441

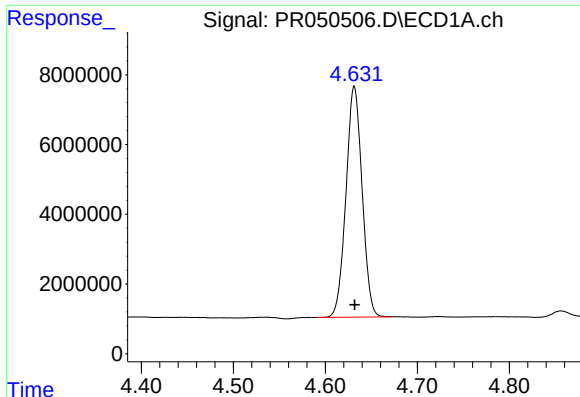
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 15:05
Operator : DD\AJ
Sample : M2262-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:37:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
Integrator: ChemStation

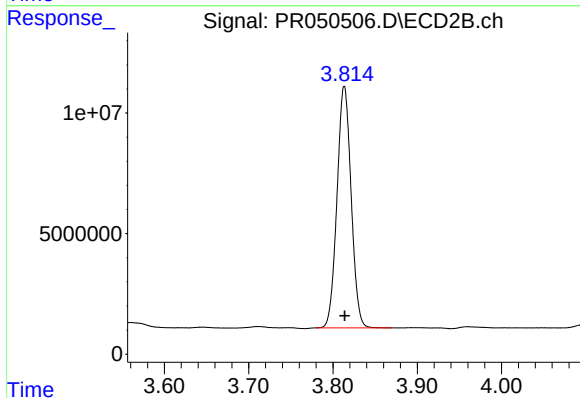
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





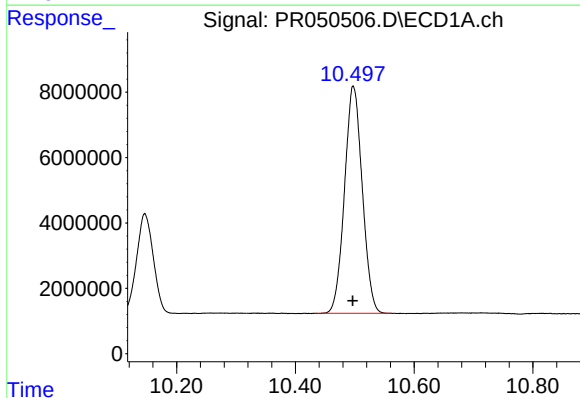
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 80675846
Conc: 19.26 ng/ml



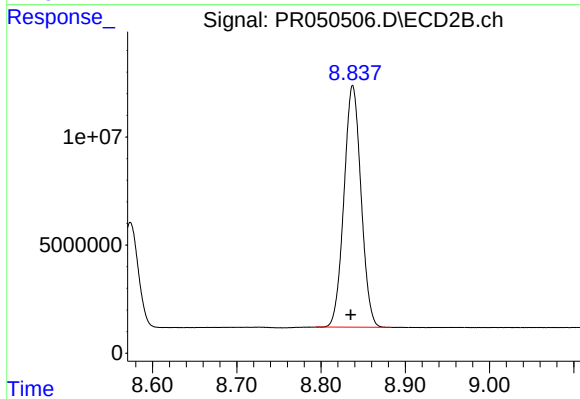
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 116706461
Conc: 19.76 ng/ml



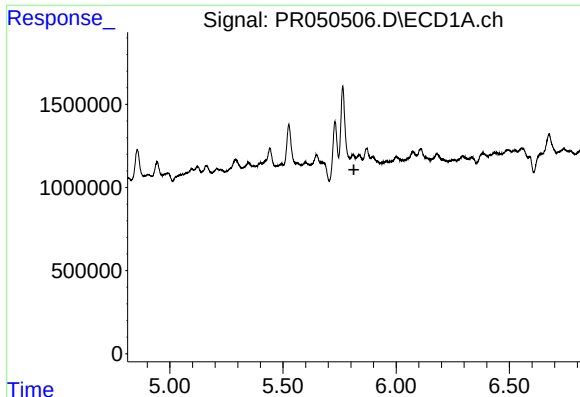
#2 Decachlorobiphenyl

R.T.: 10.497 min
Delta R.T.: 0.000 min
Response: 144340062
Conc: 21.35 ng/ml



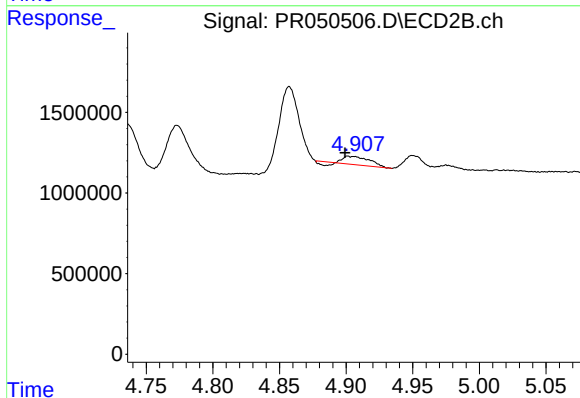
#2 Decachlorobiphenyl

R.T.: 8.838 min
Delta R.T.: 0.002 min
Response: 157473933
Conc: 20.91 ng/ml



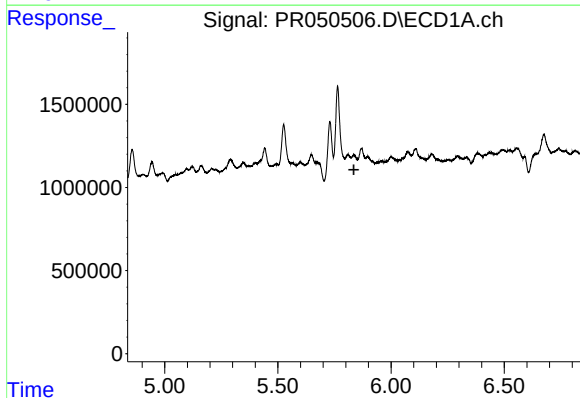
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



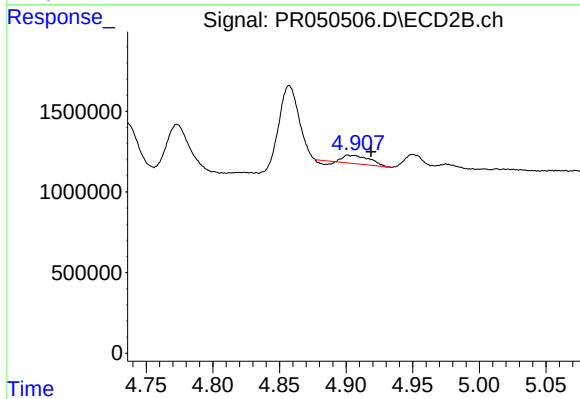
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: 0.003 min
Response: 673817
Conc: 2.91 ng/ml



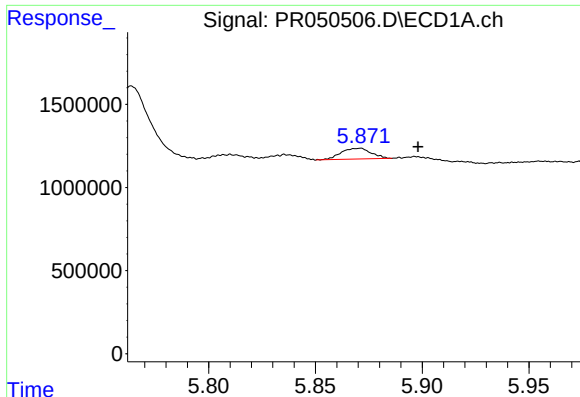
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



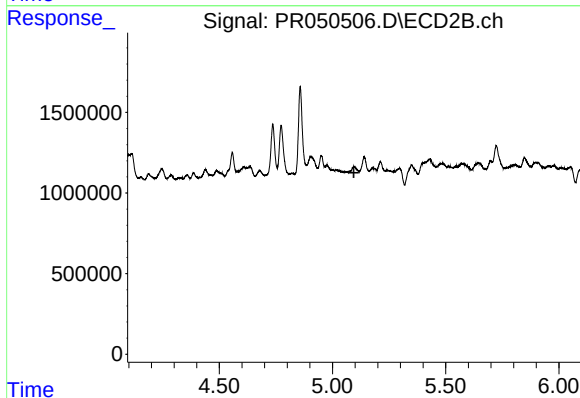
#4 AR-1016-2

R.T.: 4.902 min
Delta R.T.: -0.017 min
Response: 673817
Conc: 2.02 ng/ml



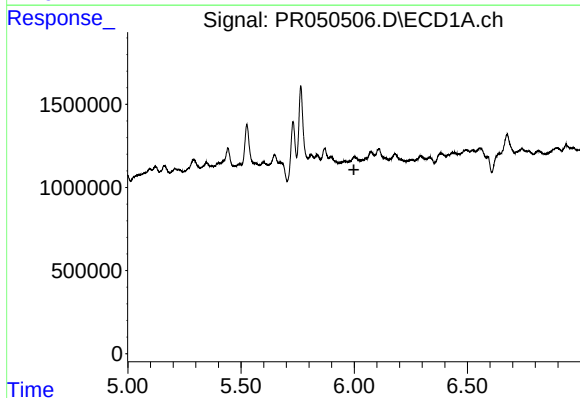
#5 AR-1016-3

R.T.: 5.871 min
Delta R.T.: -0.027 min
Response: 639014
Conc: 3.23 ng/ml



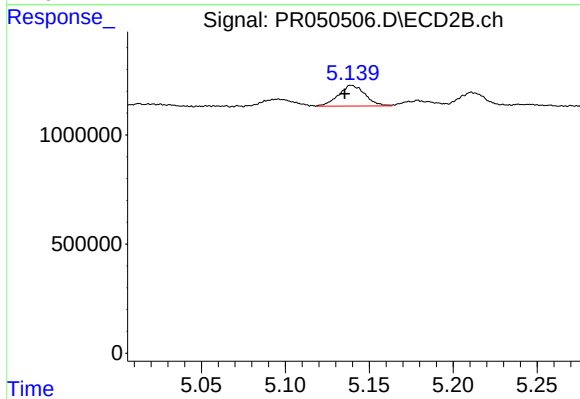
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.



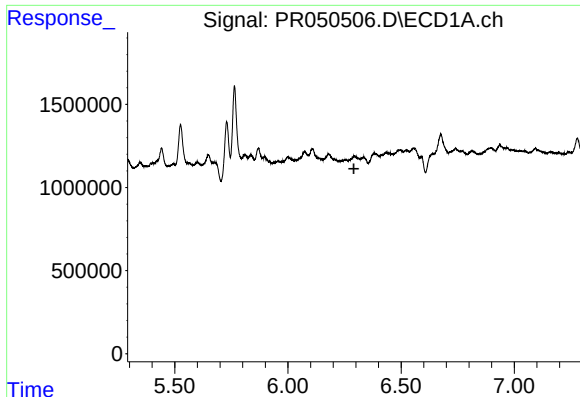
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.



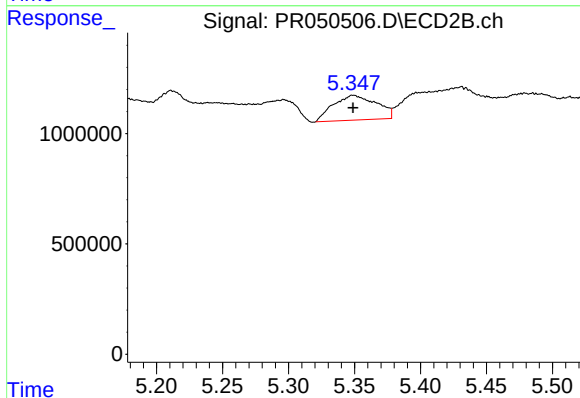
#6 AR-1016-4

R.T.: 5.140 min
Delta R.T.: 0.004 min
Response: 1039000
Conc: 7.58 ng/ml



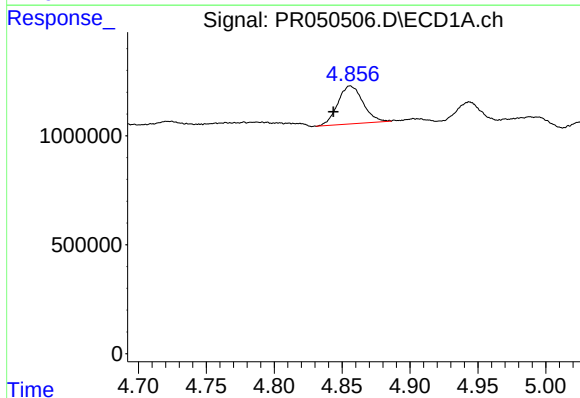
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



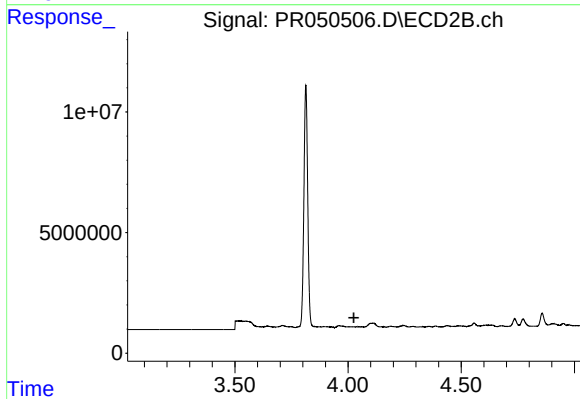
#7 AR-1016-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2559434
Conc: 13.89 ng/ml



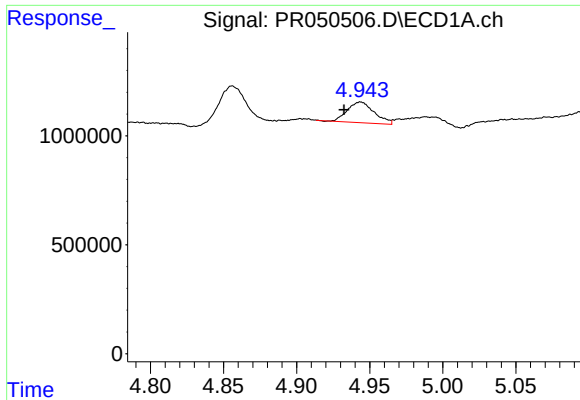
#8 AR-1221-1

R.T.: 4.856 min
Delta R.T.: 0.012 min
Response: 2257995
Conc: 43.62 ng/ml



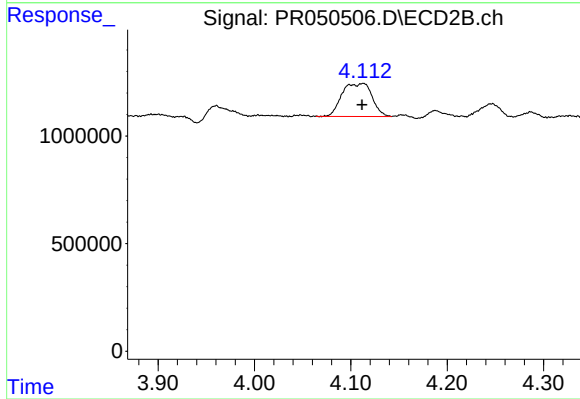
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



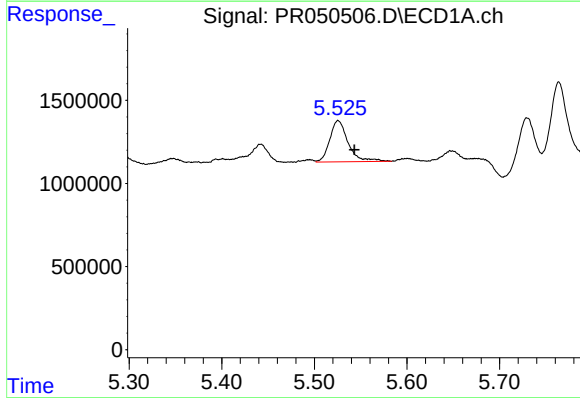
#9 AR-1221-2

R.T.: 4.944 min
Delta R.T.: 0.011 min
Response: 1211596
Conc: 30.08 ng/ml



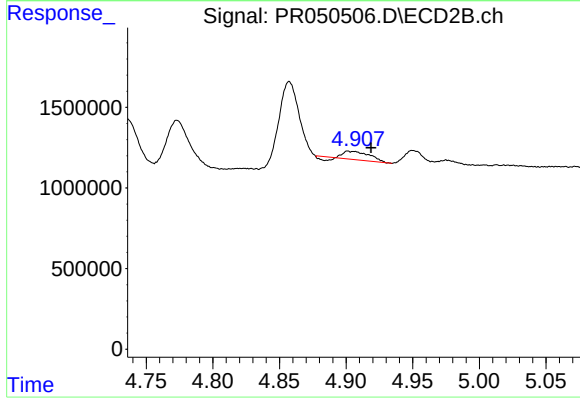
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: 0.001 min
Response: 3325874
Conc: 67.70 ng/ml



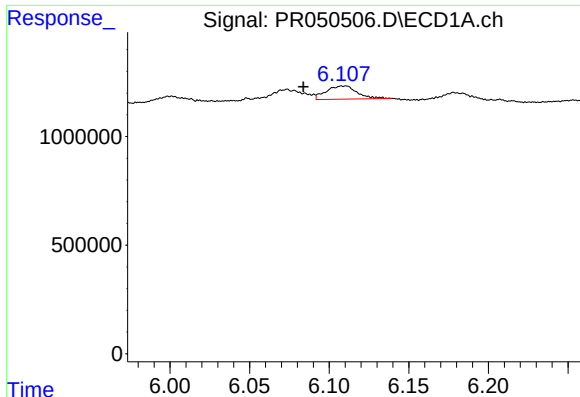
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.018 min
Response: 3412965
Conc: 55.85 ng/ml



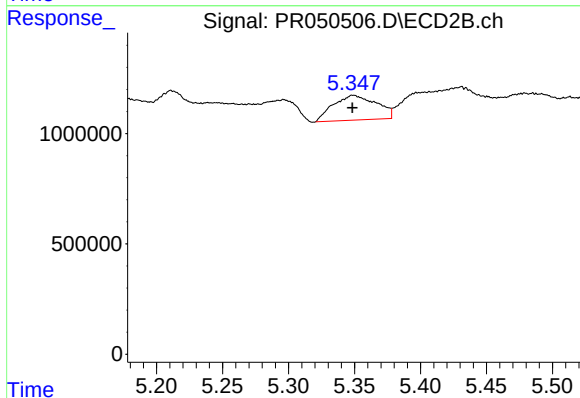
#12 AR-1232-2

R.T.: 4.902 min
Delta R.T.: -0.017 min
Response: 673817
Conc: 5.05 ng/ml



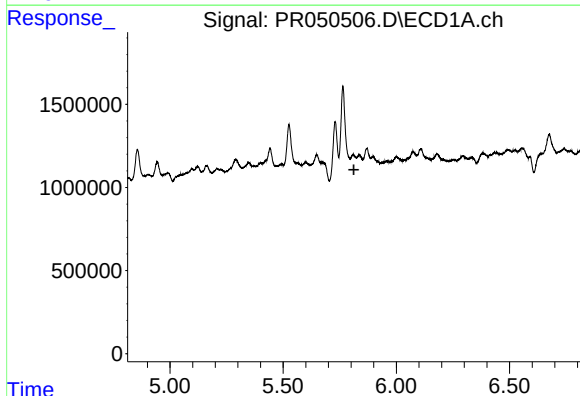
#15 AR-1232-5

R.T.: 6.108 min
Delta R.T.: 0.024 min
Response: 818728
Conc: 15.51 ng/ml



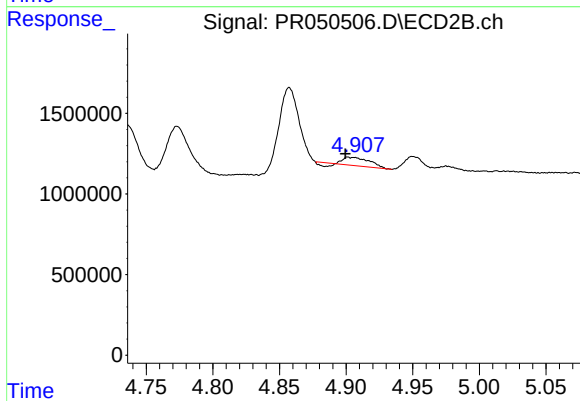
#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2559434
Conc: 36.62 ng/ml



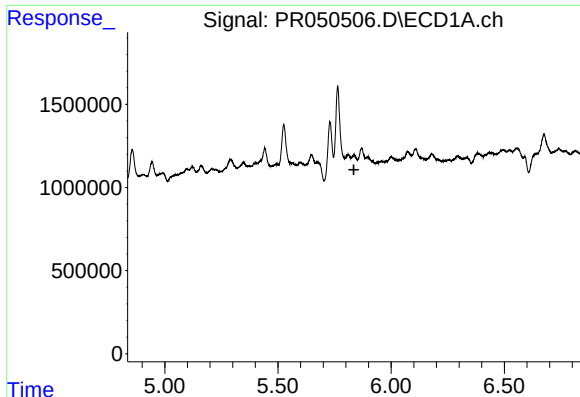
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



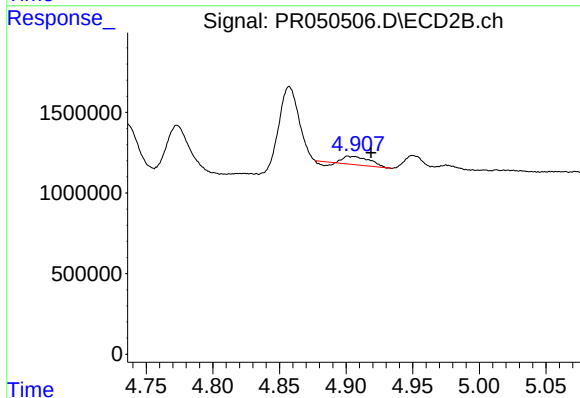
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: 0.002 min
Response: 673817
Conc: 3.94 ng/ml



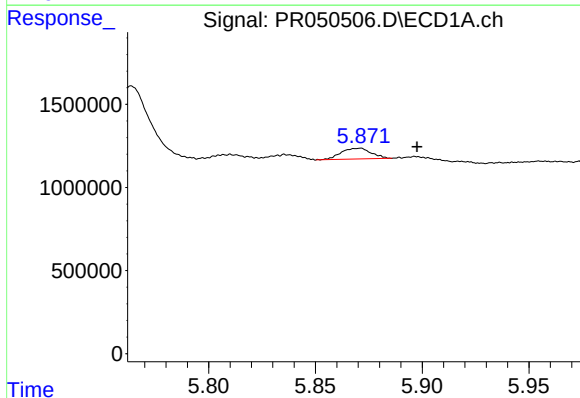
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



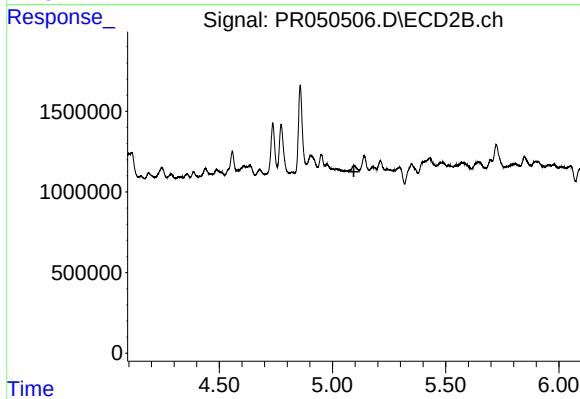
#17 AR-1242-2

R.T.: 4.902 min
Delta R.T.: -0.017 min
Response: 673817
Conc: 2.73 ng/ml



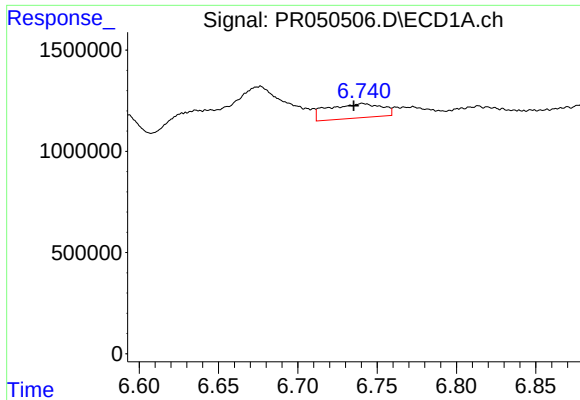
#18 AR-1242-3

R.T.: 5.871 min
Delta R.T.: -0.026 min
Response: 639014
Conc: 4.35 ng/ml



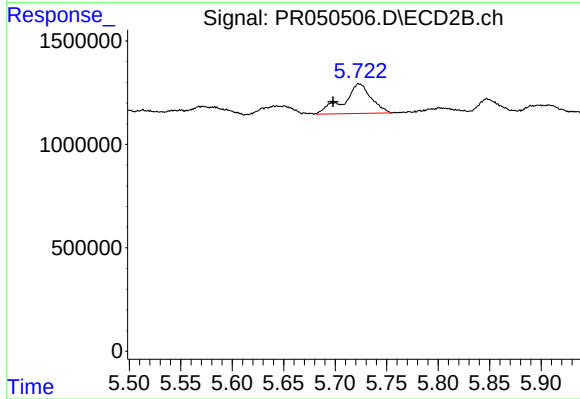
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



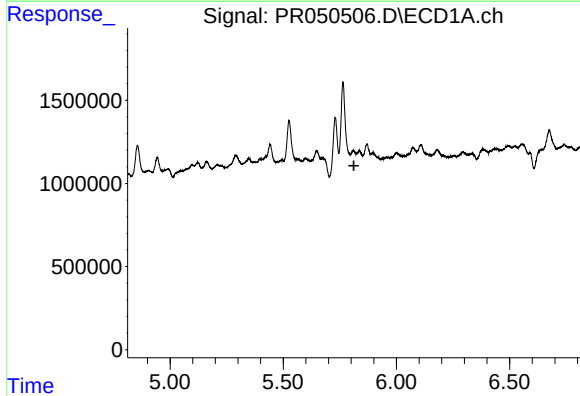
#20 AR-1242-5

R.T.: 6.741 min
Delta R.T.: 0.005 min
Response: 1680451
Conc: 11.52 ng/ml



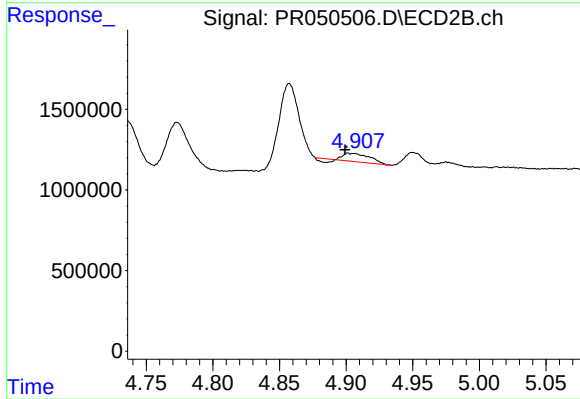
#20 AR-1242-5

R.T.: 5.723 min
Delta R.T.: 0.025 min
Response: 2630153
Conc: 14.52 ng/ml



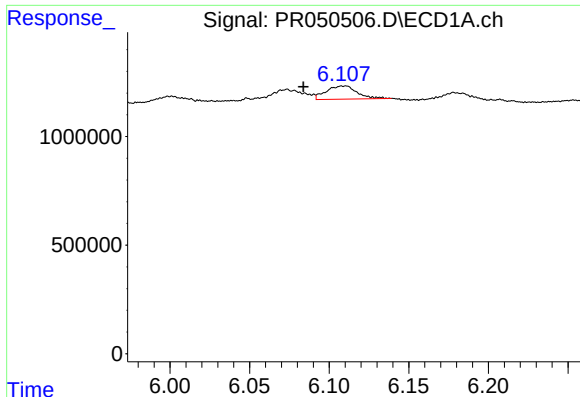
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



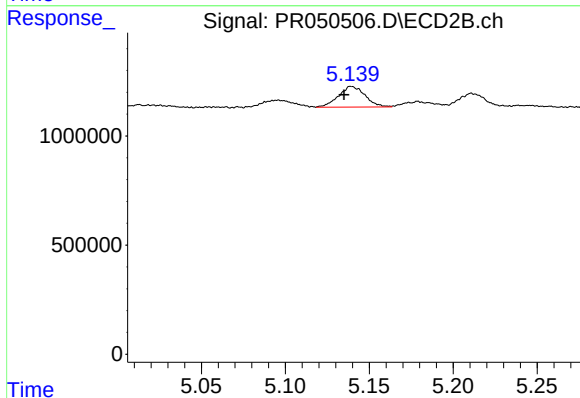
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: 0.003 min
Response: 673817
Conc: 5.15 ng/ml



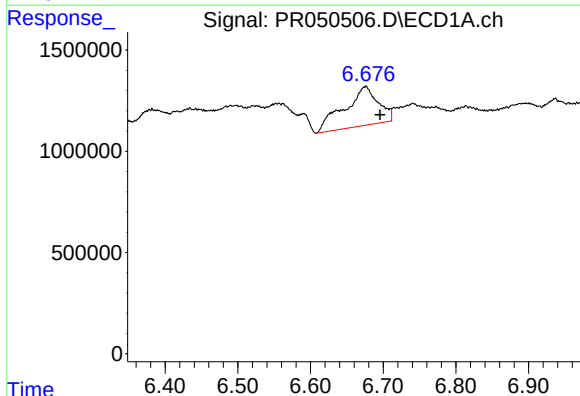
#22 AR-1248-2

R.T.: 6.108 min
Delta R.T.: 0.024 min
Response: 818728
Conc: 4.34 ng/ml



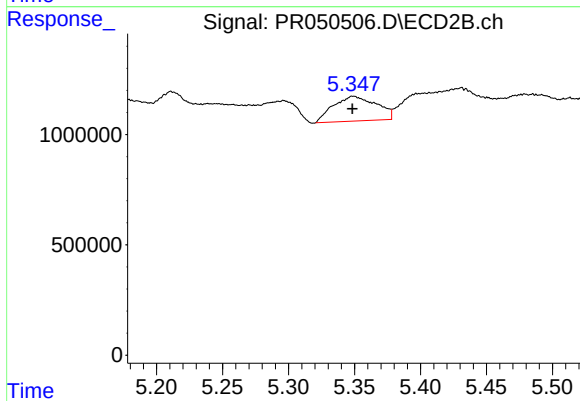
#22 AR-1248-2

R.T.: 5.140 min
Delta R.T.: 0.005 min
Response: 1039000
Conc: 5.91 ng/ml



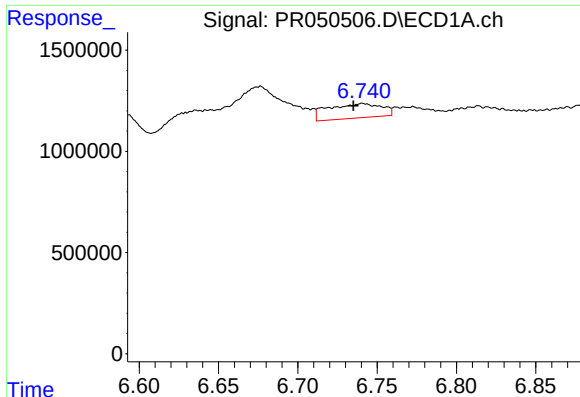
#24 AR-1248-4

R.T.: 6.677 min
Delta R.T.: -0.019 min
Response: 6287182
Conc: 23.88 ng/ml



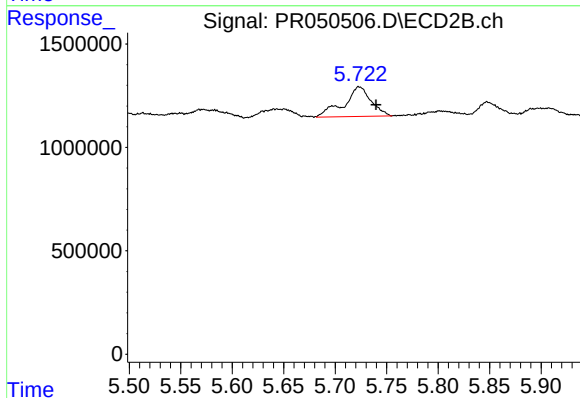
#24 AR-1248-4

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2559434
Conc: 11.01 ng/ml



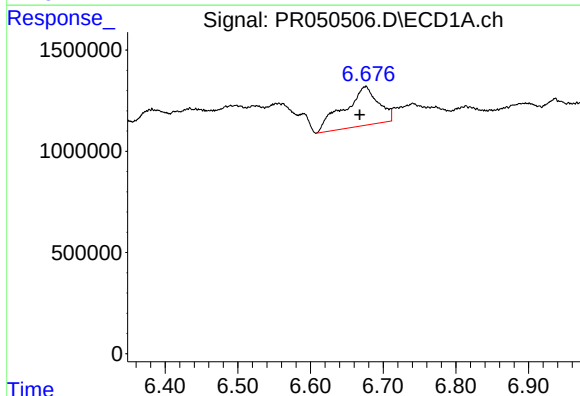
#25 AR-1248-5

R.T.: 6.741 min
Delta R.T.: 0.006 min
Response: 1680451
Conc: 6.70 ng/ml



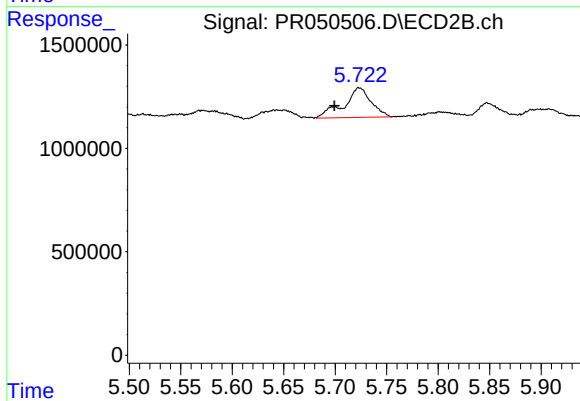
#25 AR-1248-5

R.T.: 5.723 min
Delta R.T.: -0.016 min
Response: 2630153
Conc: 10.54 ng/ml



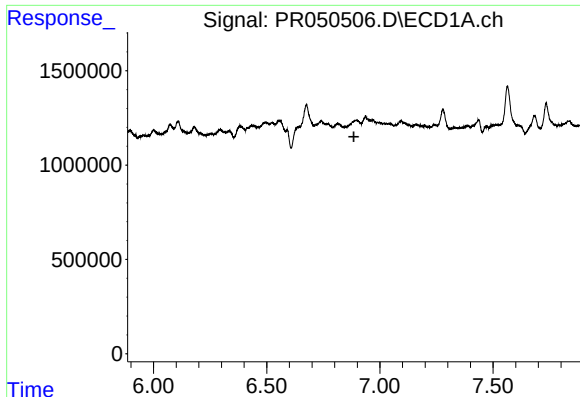
#26 AR-1254-1

R.T.: 6.677 min
Delta R.T.: 0.009 min
Response: 6287182
Conc: 24.00 ng/ml



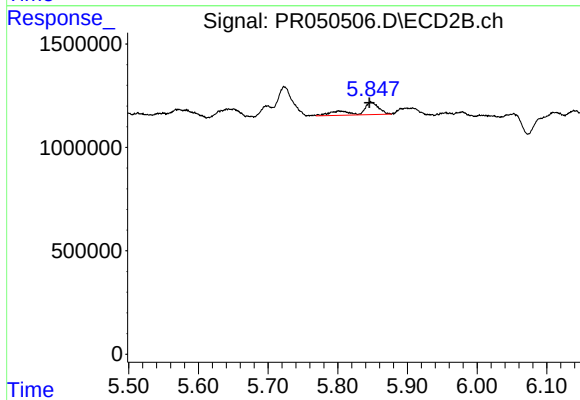
#26 AR-1254-1

R.T.: 5.723 min
Delta R.T.: 0.024 min
Response: 2630153
Conc: 7.00 ng/ml



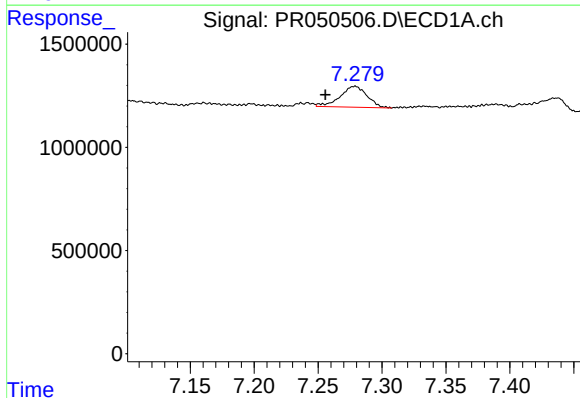
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.885 min
Response: 0
Conc: N.D.



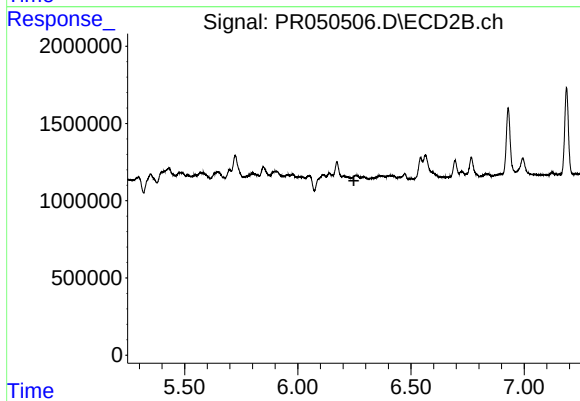
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: 0.002 min
Response: 1205310
Conc: 3.59 ng/ml



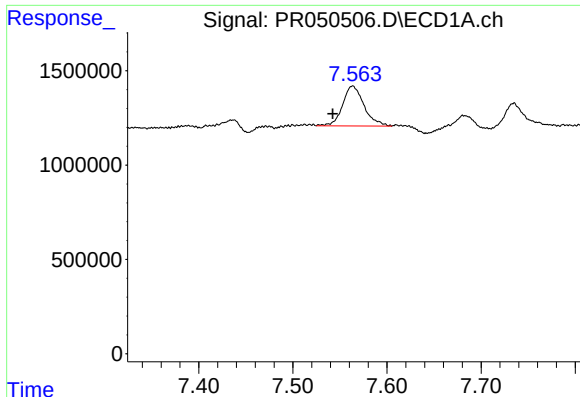
#28 AR-1254-3

R.T.: 7.279 min
Delta R.T.: 0.024 min
Response: 1493793
Conc: 3.28 ng/ml



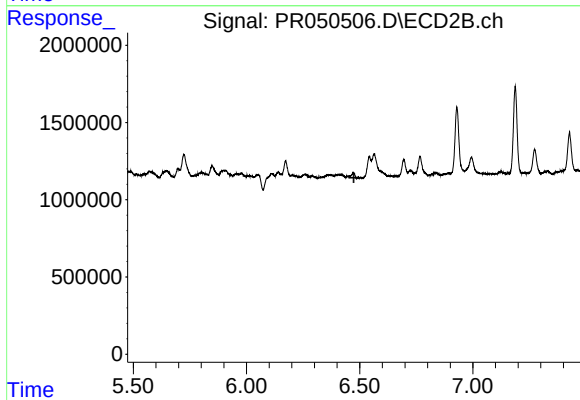
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.



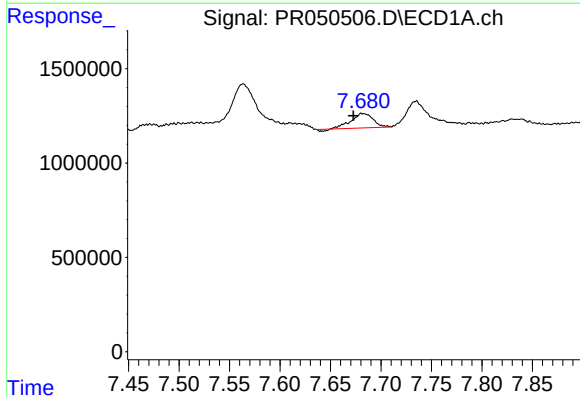
#29 AR-1254-4

R.T.: 7.564 min
Delta R.T.: 0.022 min
Response: 3356623
Conc: 9.61 ng/ml



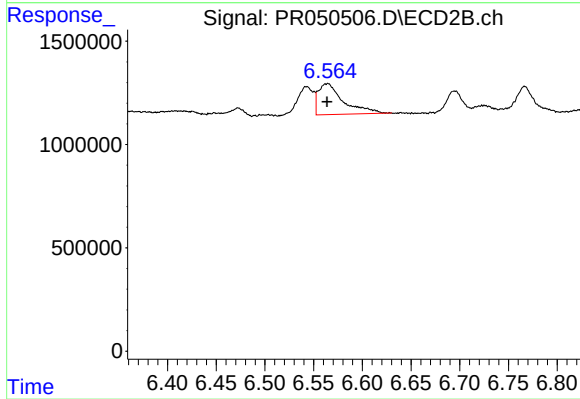
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.475 min
Response: 0
Conc: N.D.



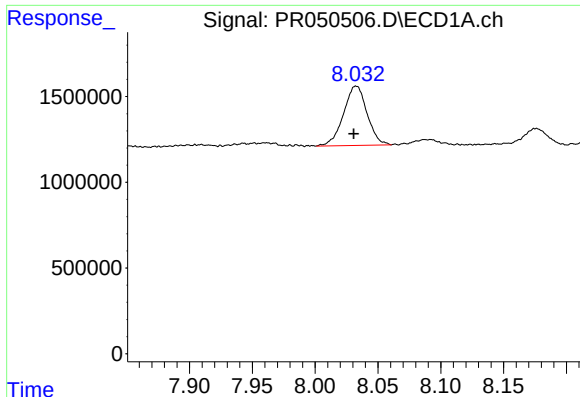
#32 AR-1260-2

R.T.: 7.680 min
Delta R.T.: 0.007 min
Response: 1161198
Conc: 2.79 ng/ml



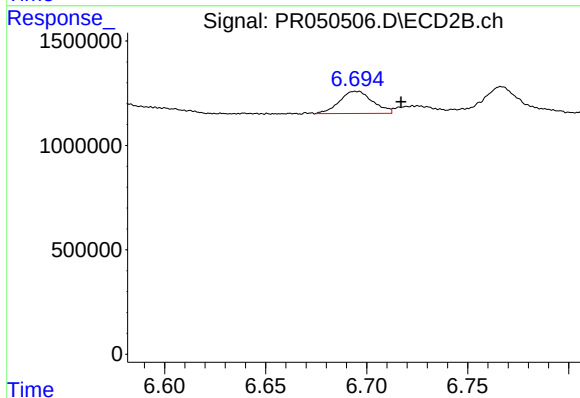
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 2680130
Conc: 5.60 ng/ml



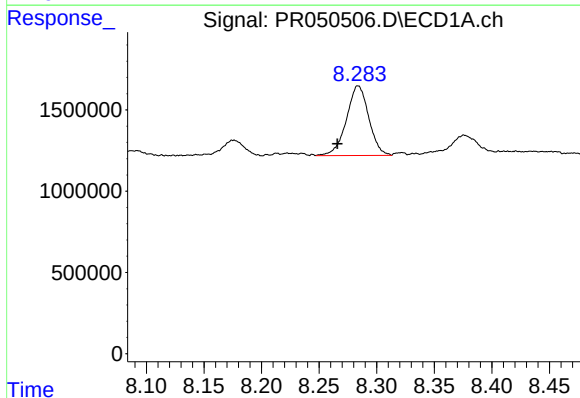
#33 AR-1260-3

R.T.: 8.033 min
Delta R.T.: 0.002 min
Response: 4523458
Conc: 14.72 ng/ml



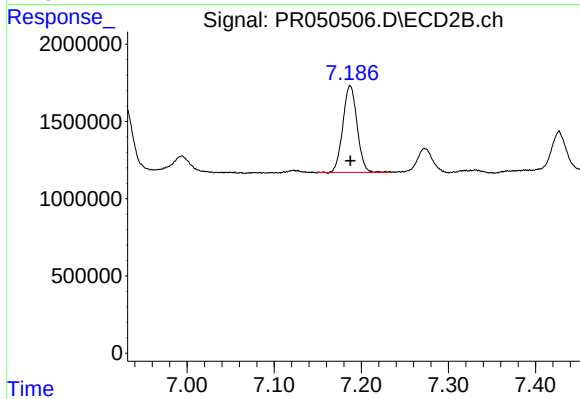
#33 AR-1260-3

R.T.: 6.695 min
Delta R.T.: -0.022 min
Response: 1220498
Conc: 2.69 ng/ml



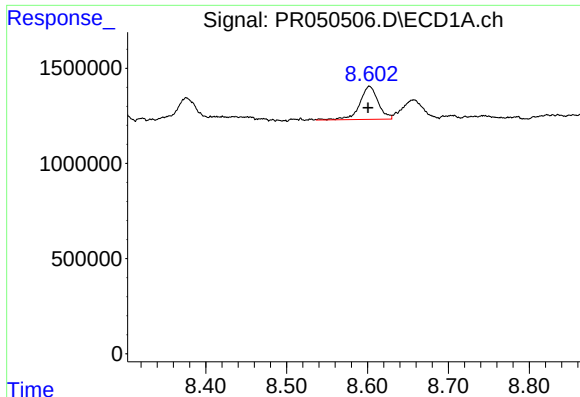
#34 AR-1260-4

R.T.: 8.284 min
Delta R.T.: 0.018 min
Response: 5785118
Conc: 15.88 ng/ml



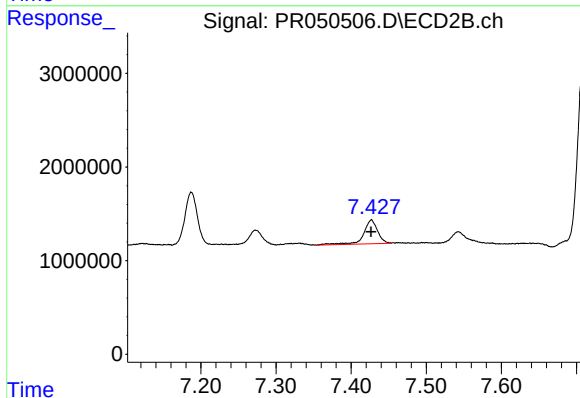
#34 AR-1260-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 6394521
Conc: 16.67 ng/ml



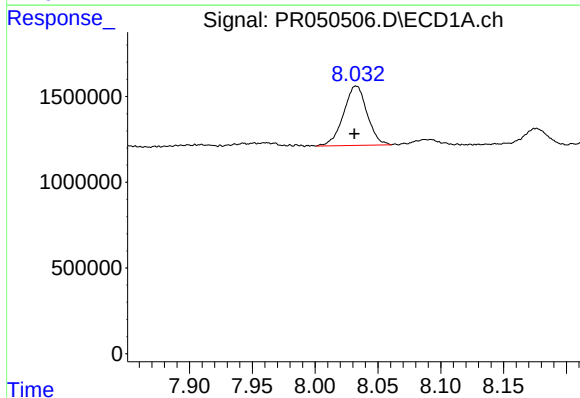
#35 AR-1260-5

R.T.: 8.602 min
Delta R.T.: 0.001 min
Response: 2737622
Conc: 3.65 ng/ml



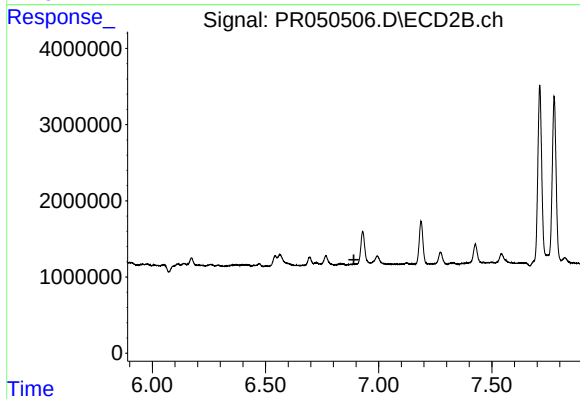
#35 AR-1260-5

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 3307226
Conc: 3.40 ng/ml



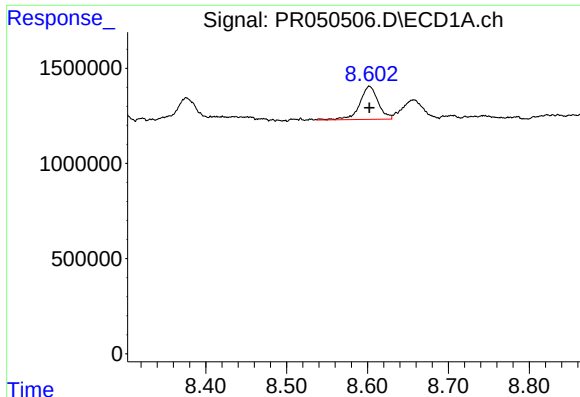
#36 AR-1262-1

R.T.: 8.033 min
Delta R.T.: 0.001 min
Response: 4523458
Conc: 10.32 ng/ml



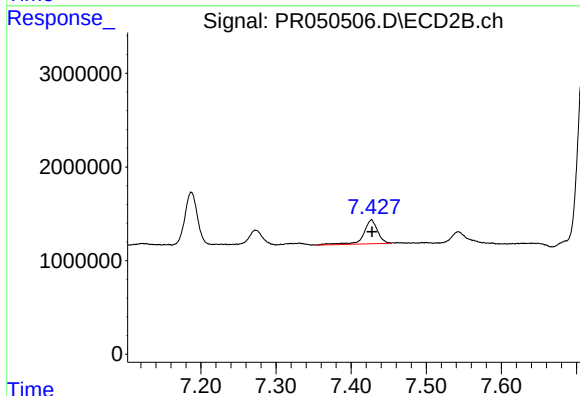
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.891 min
Response: 0
Conc: N.D.



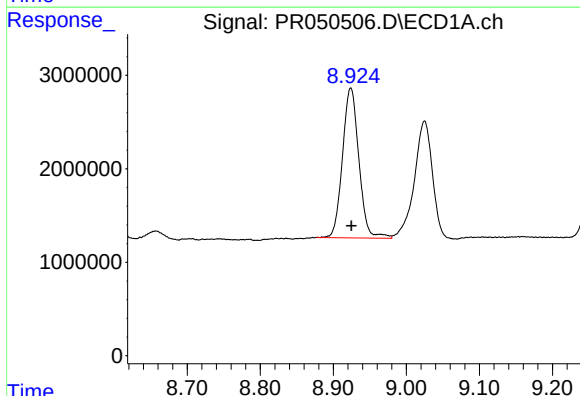
#37 AR-1262-2

R.T.: 8.602 min
Delta R.T.: 0.000 min
Response: 2737622
Conc: 3.26 ng/ml



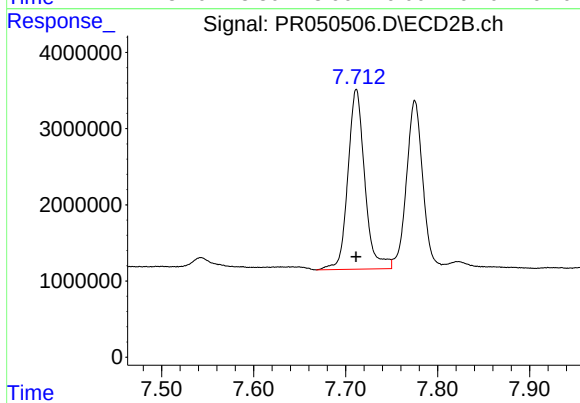
#37 AR-1262-2

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 3307226
Conc: 3.15 ng/ml



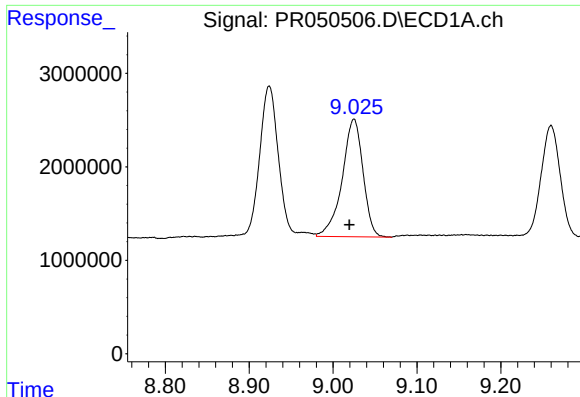
#38 AR-1262-3

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 24967507
Conc: 45.99 ng/ml



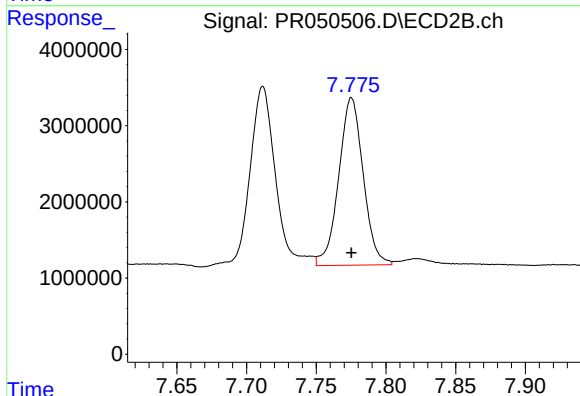
#38 AR-1262-3

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 30140534
Conc: 79.46 ng/ml



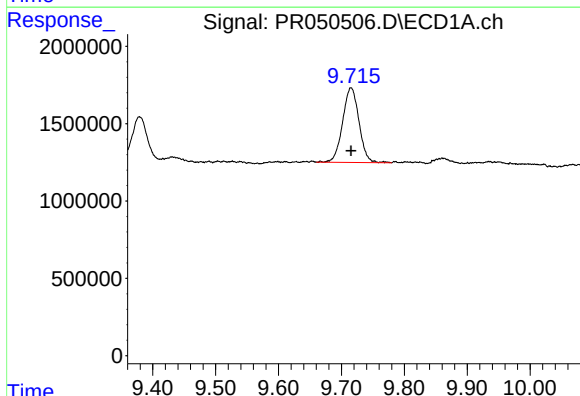
#39 AR-1262-4

R.T.: 9.025 min
Delta R.T.: 0.005 min
Response: 21751530
Conc: 54.62 ng/ml



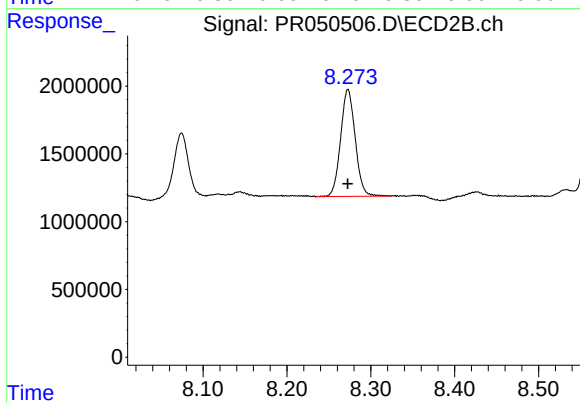
#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 26901805
Conc: 35.42 ng/ml



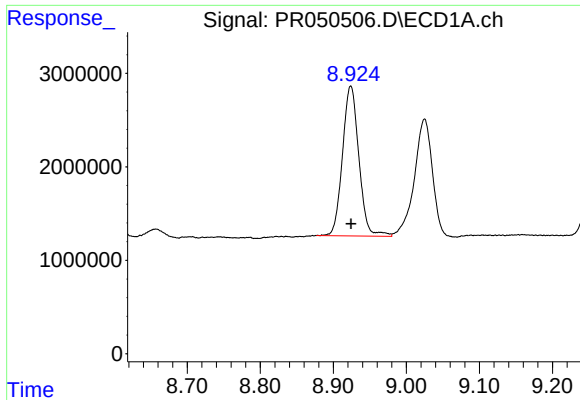
#40 AR-1262-5

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 8757459
Conc: 29.95 ng/ml



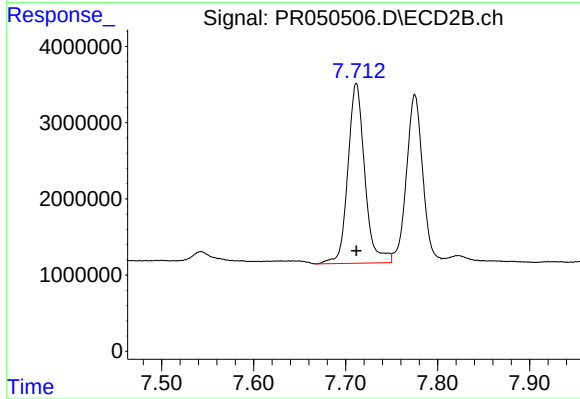
#40 AR-1262-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 9566613
Conc: 27.89 ng/ml



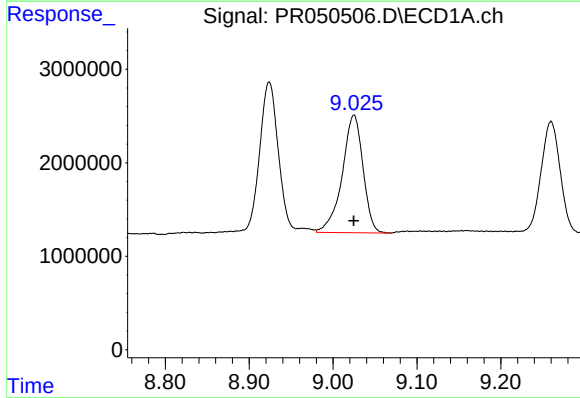
#41 AR-1268-1

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 24967507
Conc: 26.13 ng/ml



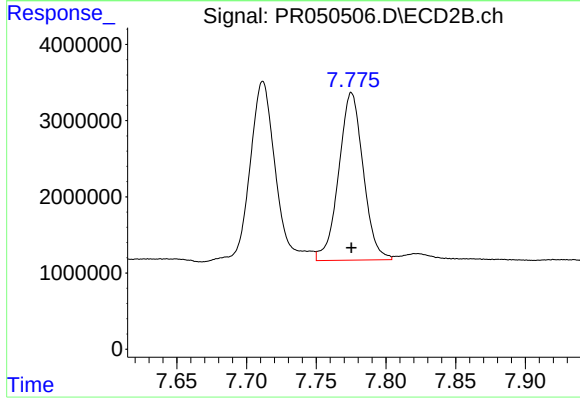
#41 AR-1268-1

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 30140534
Conc: 26.42 ng/ml



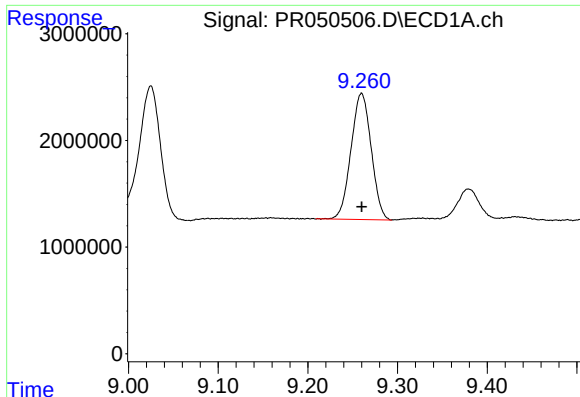
#42 AR-1268-2

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 21751530
Conc: 25.33 ng/ml



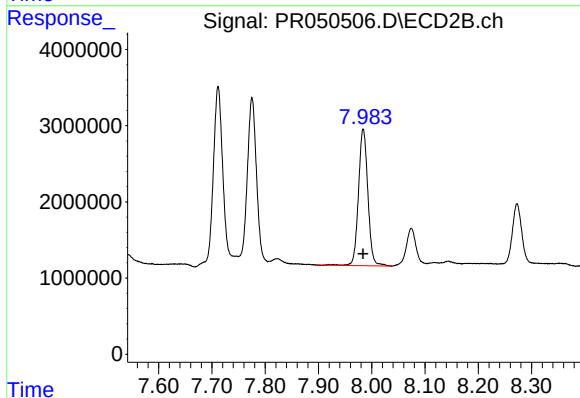
#42 AR-1268-2

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 26901805
Conc: 25.41 ng/ml



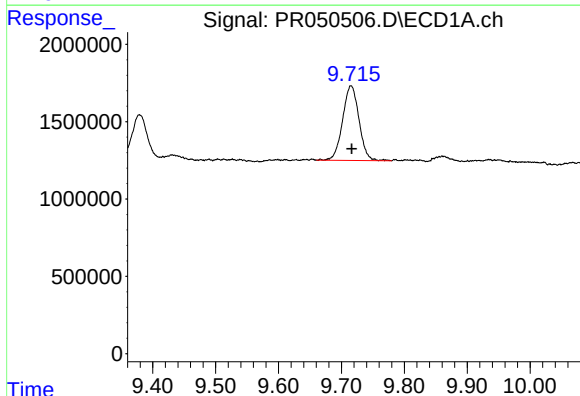
#43 AR-1268-3

R.T.: 9.260 min
Delta R.T.: 0.000 min
Response: 18513860
Conc: 25.59 ng/ml



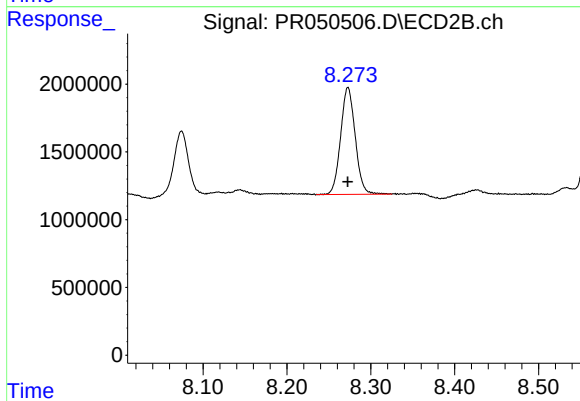
#43 AR-1268-3

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 21965637
Conc: 25.07 ng/ml



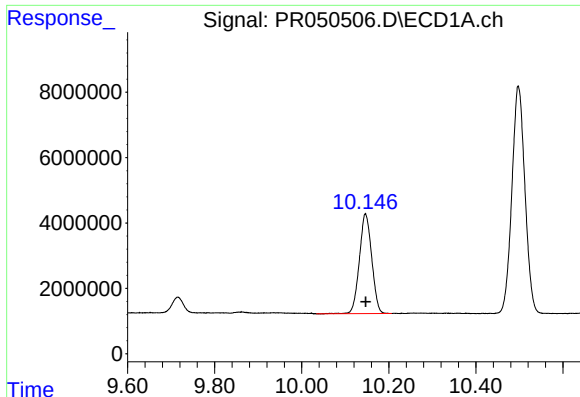
#44 AR-1268-4

R.T.: 9.715 min
Delta R.T.: -0.001 min
Response: 8757459
Conc: 27.54 ng/ml



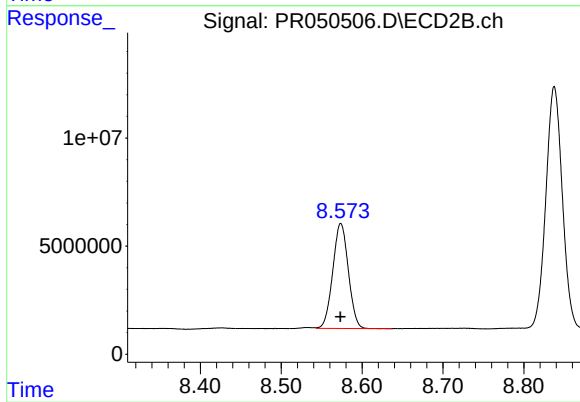
#44 AR-1268-4

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 9566613
Conc: 25.56 ng/ml



#45 AR-1268-5

R.T.: 10.146 min
Delta R.T.: 0.000 min
Response: 60035711
Conc: 23.60 ng/ml



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 64895350
Conc: 22.44 ng/ml