

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 10:27
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:25:45 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

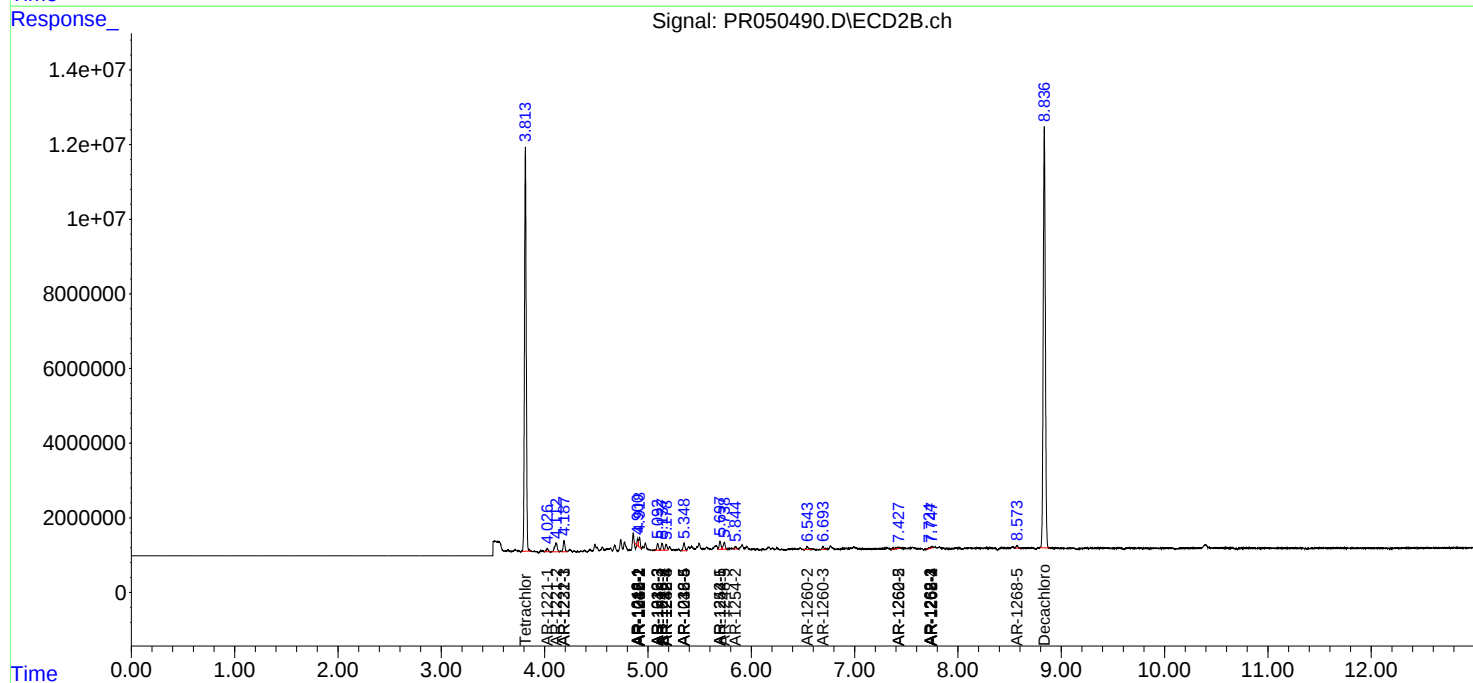
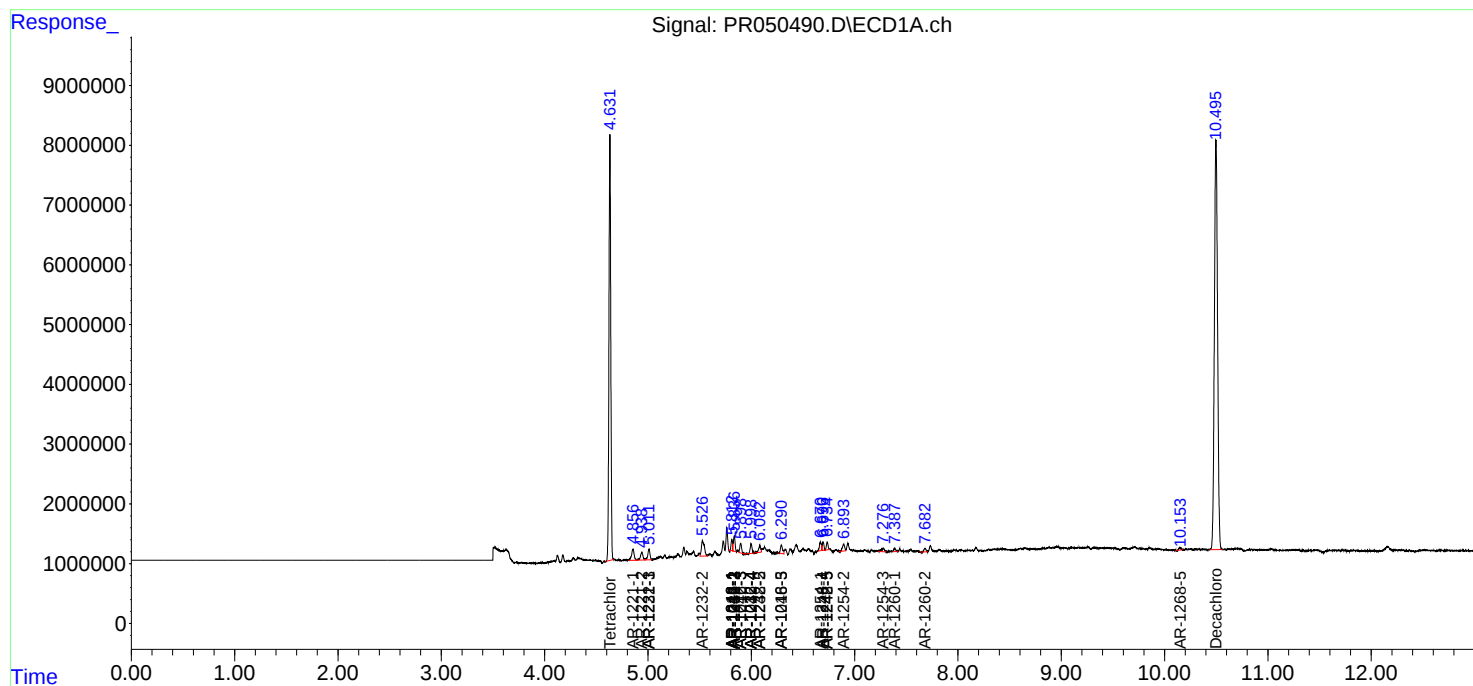
System Monitoring Compounds							
1)	SA Tetrachlo...	4.632	3.814	87858149	127.4E6	20.969	21.578
2)	SA Decachlor...	10.497	8.836	147.2E6	160.8E6	21.766	21.350
Target Compounds							
3)	L1 AR-1016-1	5.812	4.900	1659612	402374	7.178	1.735 #
4)	L1 AR-1016-2	5.836	4.918	3038143	2586023	9.220	7.771
5)	L1 AR-1016-3	5.898	5.093	1931527	2033555	9.754	11.572
6)	L1 AR-1016-4	5.998	5.137	2085321	2167937	12.452	15.807 #
7)	L1 AR-1016-5	6.291	5.349	2146850	2673119	12.414	14.505
8)	L2 AR-1221-1	4.856	4.026	3290115	1040433	63.559	16.322 #
9)	L2 AR-1221-2	4.941	4.113	2237139	4136457	55.539	84.198 #
10)	L2 AR-1221-3	5.011	4.188	2651327	3542298	21.313	22.794
11)	L3 AR-1232-1	5.011	4.188	2651327	3542298	27.486	29.920
12)	L3 AR-1232-2	5.527f	4.918	5160616	2586023	84.443	19.400 #
13)	L3 AR-1232-3	5.836	5.093	3038143	2033555	22.963	28.996 #
14)	L3 AR-1232-4	5.998	5.178	2085321	1868689	31.103	30.359
15)	L3 AR-1232-5	6.083	5.349	1616175	2673119	30.611	38.244
16)	L4 AR-1242-1	5.812	4.900	1659612	402374	9.744	2.351 #
17)	L4 AR-1242-2	5.836	4.918	3038143	2586023	12.382	10.463
18)	L4 AR-1242-3	5.898	5.093	1931527	2033555	13.153	15.523
19)	L4 AR-1242-4	5.998	5.178	2085321	1868689	16.692	14.791
20)	L4 AR-1242-5	6.735	5.698	1522562	2604531	10.441	14.378 #
21)	L5 AR-1248-1	5.812	4.900	1659612	402374	12.717	3.077 #
22)	L5 AR-1248-2	6.083	5.137	1616175	2167937	8.563	12.322 #
23)	L5 AR-1248-3	6.291	5.178	2146850	1868689	9.878	10.069
24)	L5 AR-1248-4	6.696	5.349	1665574	2673119	6.327	11.503 #
25)	L5 AR-1248-5	6.735	5.739	1522562	2406359	6.070	9.644 #
26)	L6 AR-1254-1	6.670	5.698	1882994	2604531	7.189	6.933
27)	L6 AR-1254-2	6.894	5.845	1759495	866858	4.227	2.580 #
28)	L6 AR-1254-3	7.276f	0.000	1194428	0	2.622	N.D. #
31)	L7 AR-1260-1	7.387f	0.000	736978	0	2.184	N.D. #
32)	L7 AR-1260-2	7.682	6.543f	794584	989186	1.906	2.066
33)	L7 AR-1260-3	0.000	6.693f	0	1061358	N.D.	2.339 #
35)	L7 AR-1260-5	0.000	7.428	0	783080	N.D.	0.804 #
37)	L8 AR-1262-2	0.000	7.428	0	783080	N.D.	0.745 #
38)	L8 AR-1262-3	0.000	7.725	0	204105	N.D.	0.538 #
39)	L8 AR-1262-4	0.000	7.751f	0	311698	N.D.	0.410 #
41)	L9 AR-1268-1	0.000	7.725	0	204105	N.D.	0.179 #
42)	L9 AR-1268-2	0.000	7.751f	0	311698	N.D.	0.294 #
45)	L9 AR-1268-5	10.153	8.573	581231	862027	0.228	0.298 #

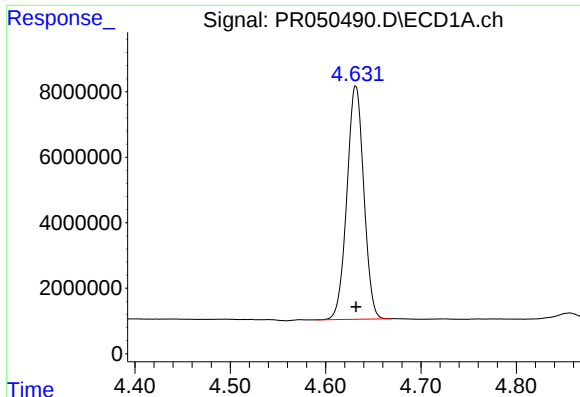
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 10:27
Operator : DD\AJ
Sample : M2262-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:25:45 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

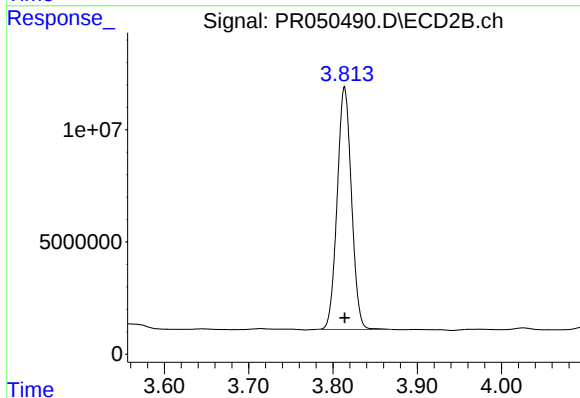
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





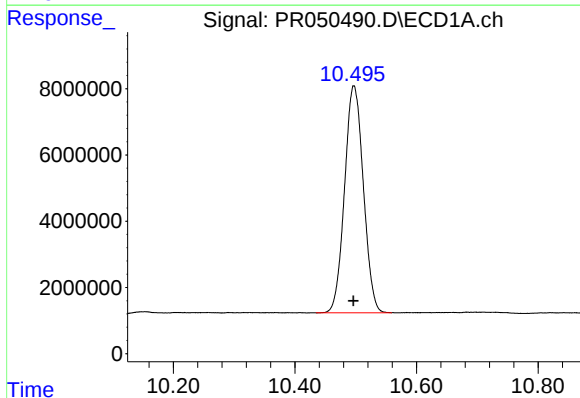
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 87858149
Conc: 20.97 ng/ml



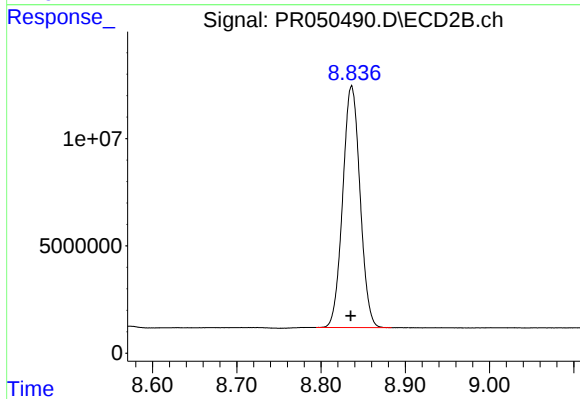
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 127420322
Conc: 21.58 ng/ml



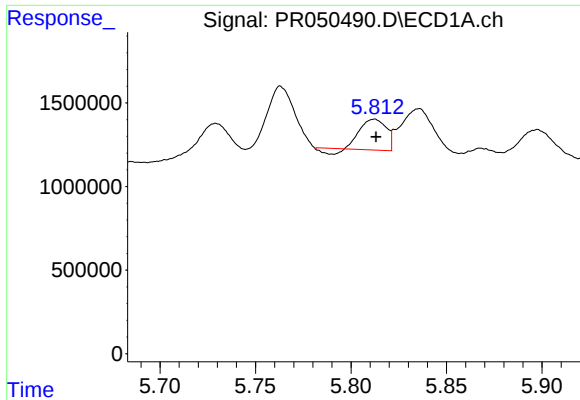
#2 Decachlorobiphenyl

R.T.: 10.497 min
Delta R.T.: 0.000 min
Response: 147156200
Conc: 21.77 ng/ml



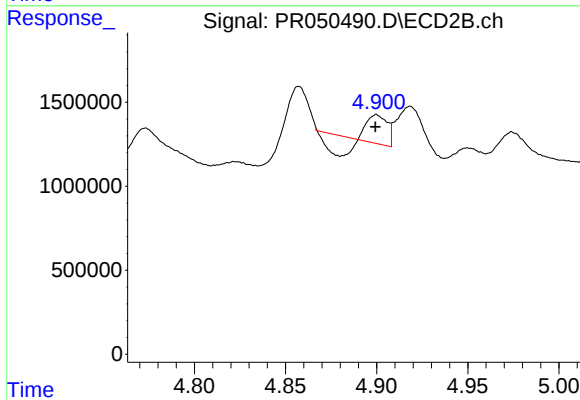
#2 Decachlorobiphenyl

R.T.: 8.836 min
Delta R.T.: 0.000 min
Response: 160808640
Conc: 21.35 ng/ml



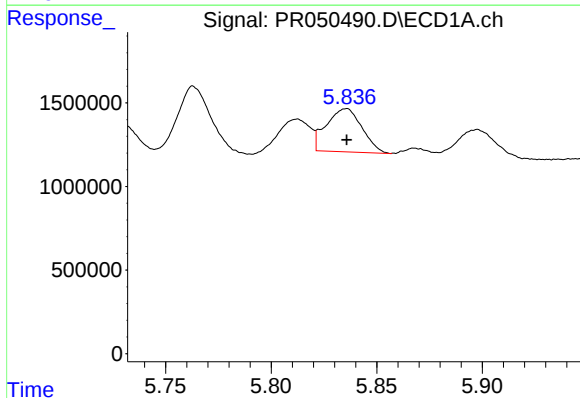
#3 AR-1016-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 1659612
Conc: 7.18 ng/ml



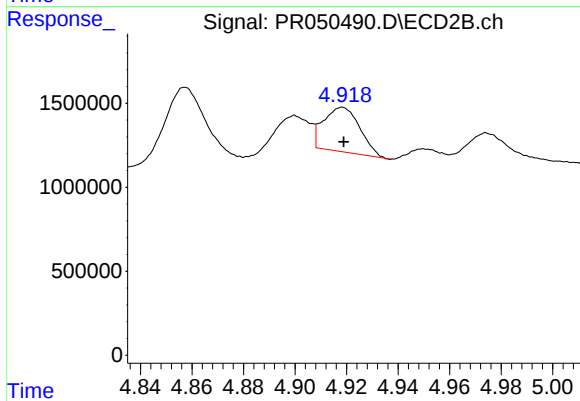
#3 AR-1016-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 402374
Conc: 1.73 ng/ml



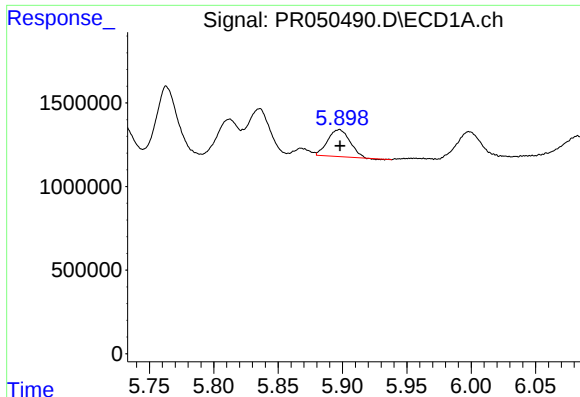
#4 AR-1016-2

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 3038143
Conc: 9.22 ng/ml



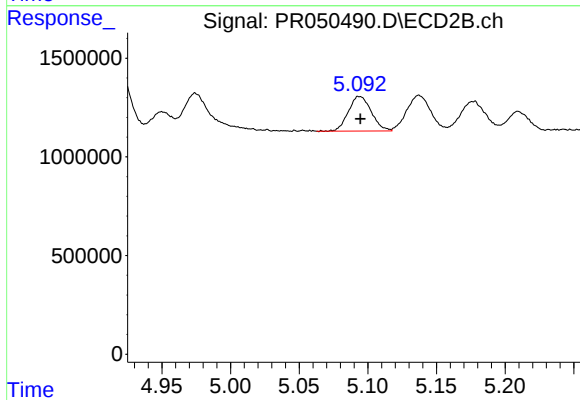
#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 2586023
Conc: 7.77 ng/ml



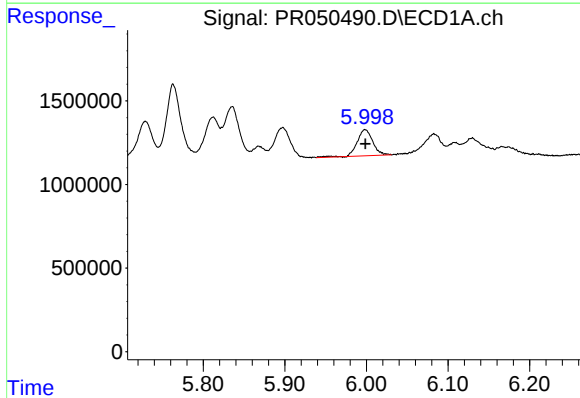
#5 AR-1016-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 1931527
Conc: 9.75 ng/ml



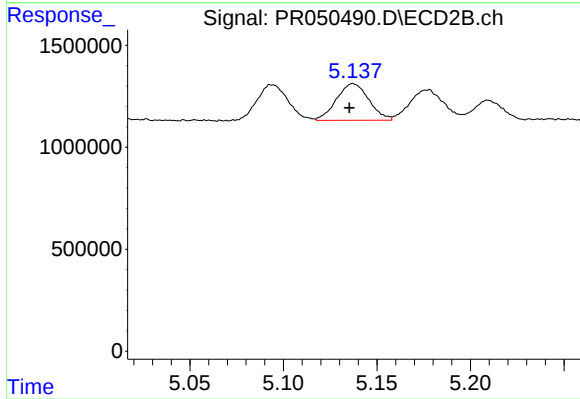
#5 AR-1016-3

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 2033555
Conc: 11.57 ng/ml



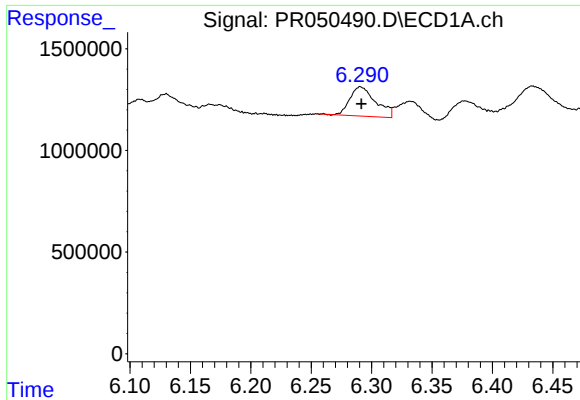
#6 AR-1016-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 2085321
Conc: 12.45 ng/ml



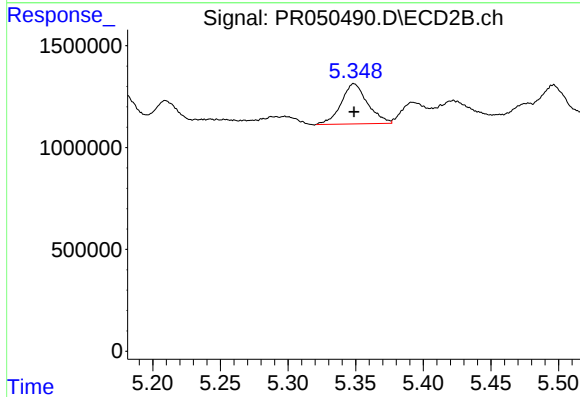
#6 AR-1016-4

R.T.: 5.137 min
Delta R.T.: 0.002 min
Response: 2167937
Conc: 15.81 ng/ml



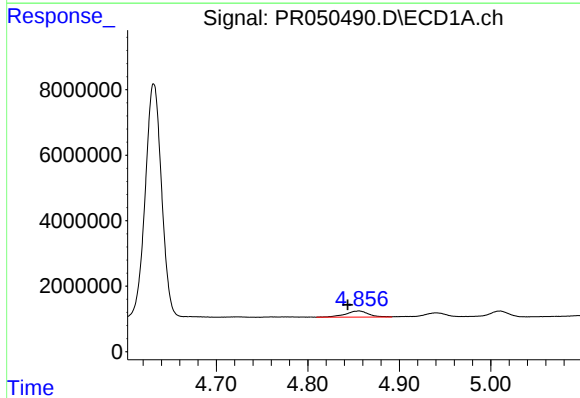
#7 AR-1016-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 2146850
Conc: 12.41 ng/ml



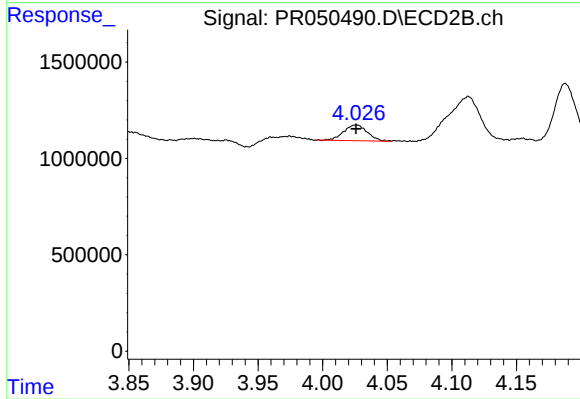
#7 AR-1016-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2673119
Conc: 14.50 ng/ml



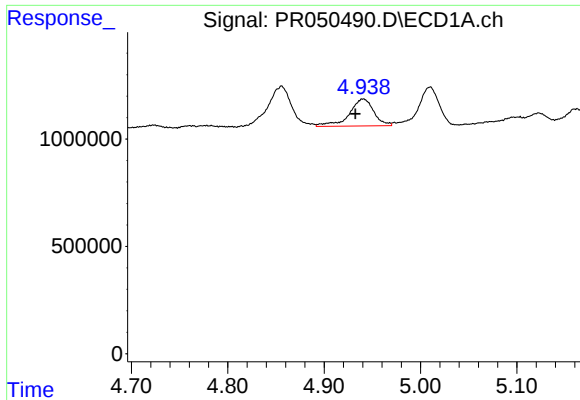
#8 AR-1221-1

R.T.: 4.856 min
Delta R.T.: 0.012 min
Response: 3290115
Conc: 63.56 ng/ml



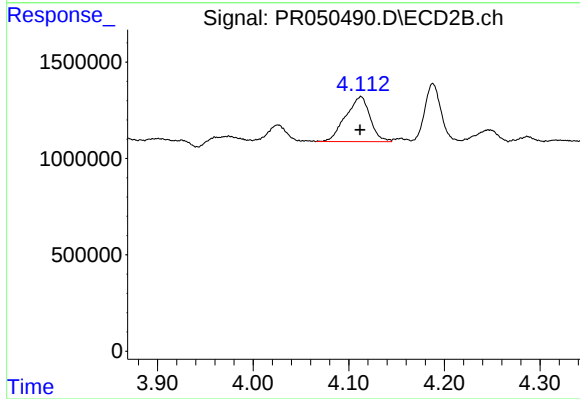
#8 AR-1221-1

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 1040433
Conc: 16.32 ng/ml



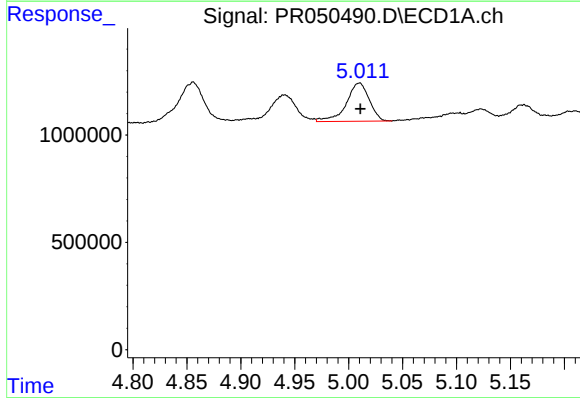
#9 AR-1221-2

R.T.: 4.941 min
Delta R.T.: 0.008 min
Response: 2237139
Conc: 55.54 ng/ml



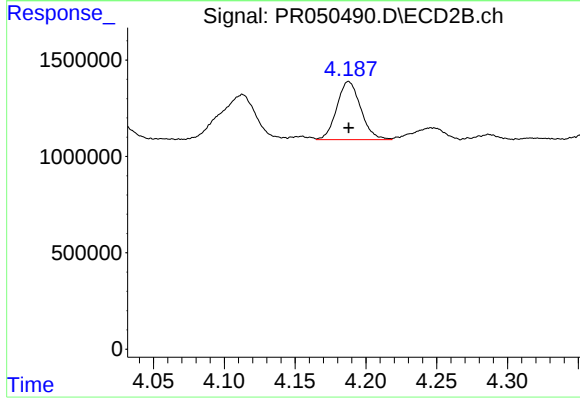
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: 0.001 min
Response: 4136457
Conc: 84.20 ng/ml



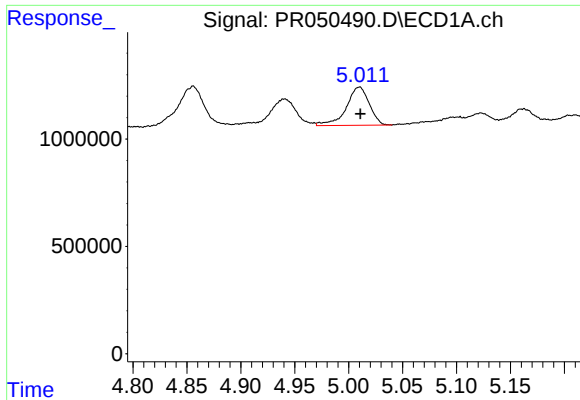
#10 AR-1221-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 2651327
Conc: 21.31 ng/ml



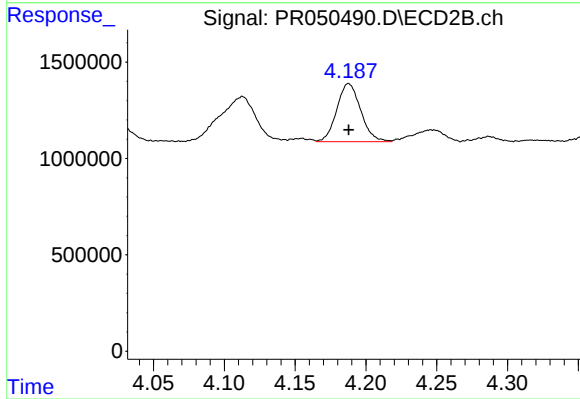
#10 AR-1221-3

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 3542298
Conc: 22.79 ng/ml



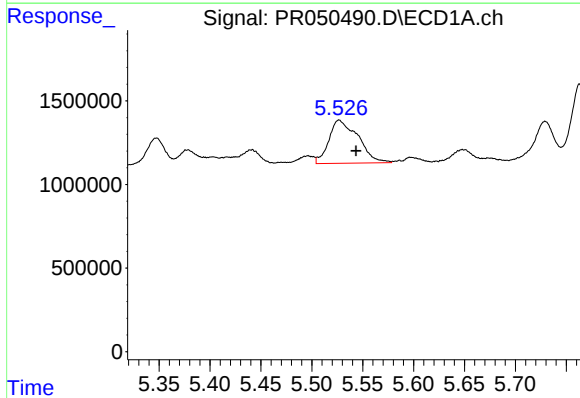
#11 AR-1232-1

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 2651327
Conc: 27.49 ng/ml



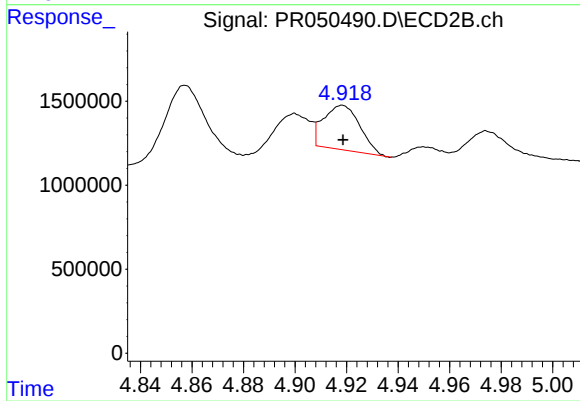
#11 AR-1232-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 3542298
Conc: 29.92 ng/ml



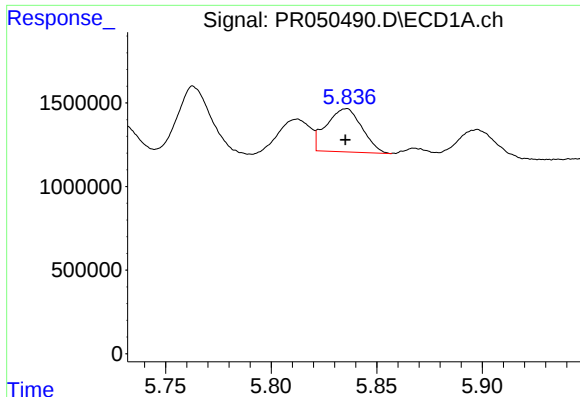
#12 AR-1232-2

R.T.: 5.527 min
Delta R.T.: -0.017 min
Response: 5160616
Conc: 84.44 ng/ml



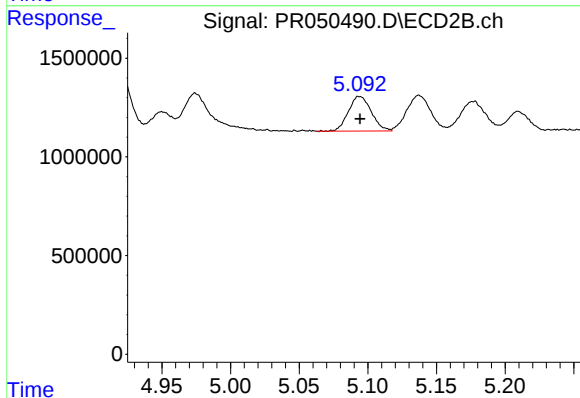
#12 AR-1232-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 2586023
Conc: 19.40 ng/ml



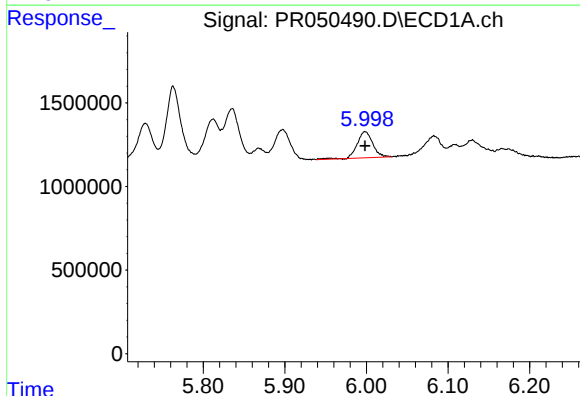
#13 AR-1232-3

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 3038143
Conc: 22.96 ng/ml



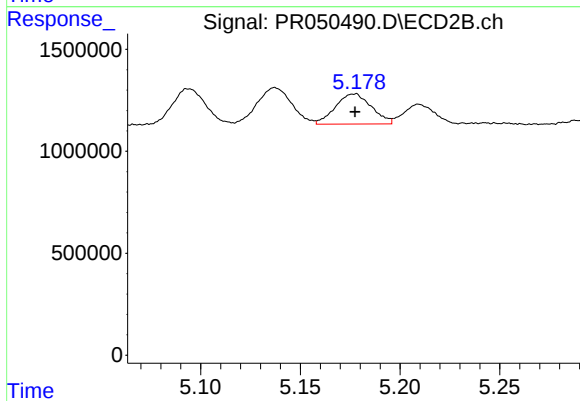
#13 AR-1232-3

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 2033555
Conc: 29.00 ng/ml



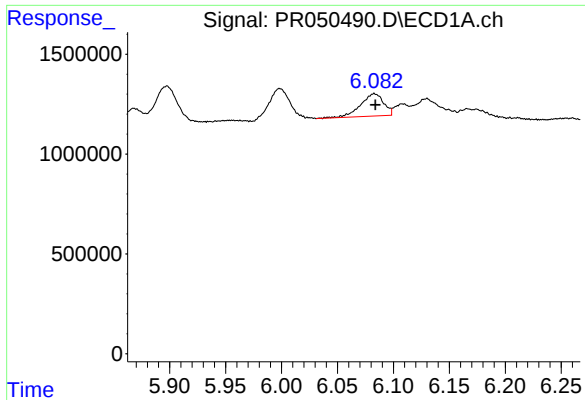
#14 AR-1232-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 2085321
Conc: 31.10 ng/ml



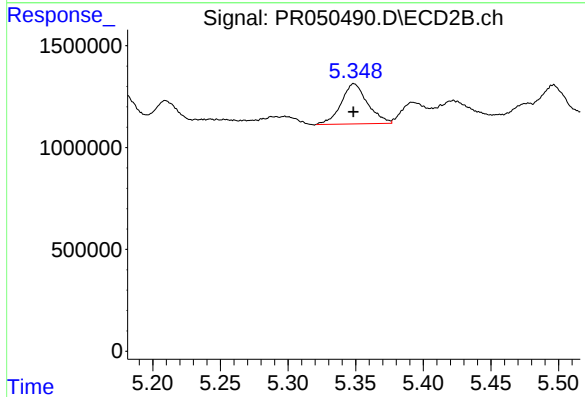
#14 AR-1232-4

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 1868689
Conc: 30.36 ng/ml



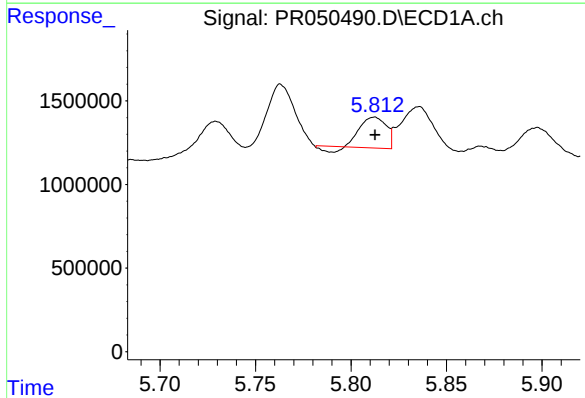
#15 AR-1232-5

R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 1616175
Conc: 30.61 ng/ml



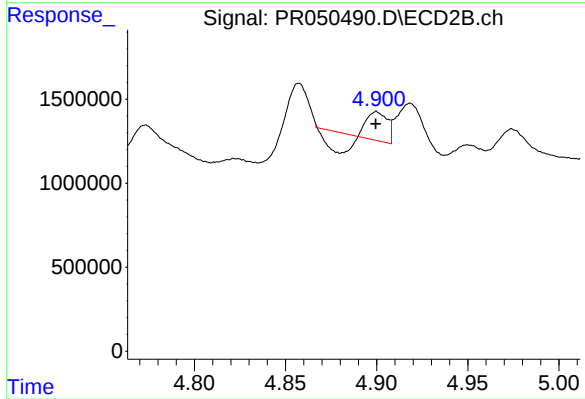
#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2673119
Conc: 38.24 ng/ml



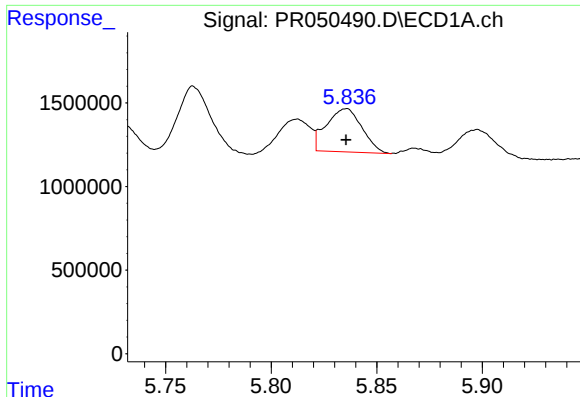
#16 AR-1242-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 1659612
Conc: 9.74 ng/ml



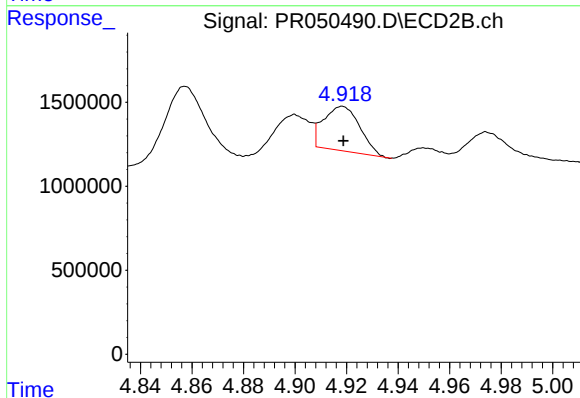
#16 AR-1242-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 402374
Conc: 2.35 ng/ml



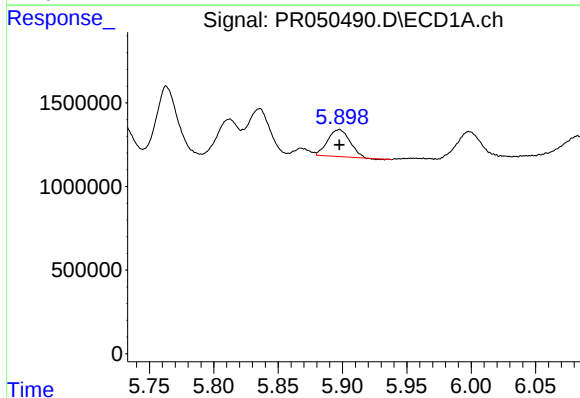
#17 AR-1242-2

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 3038143
Conc: 12.38 ng/ml



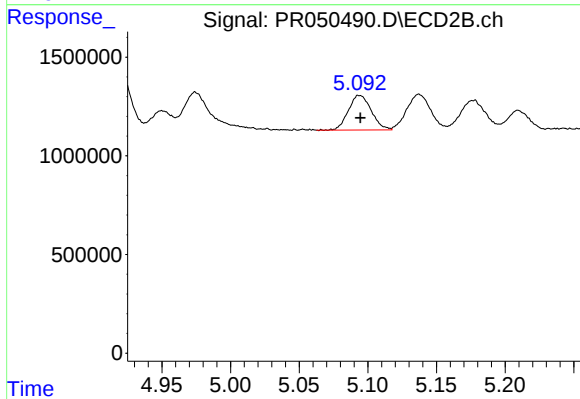
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 2586023
Conc: 10.46 ng/ml



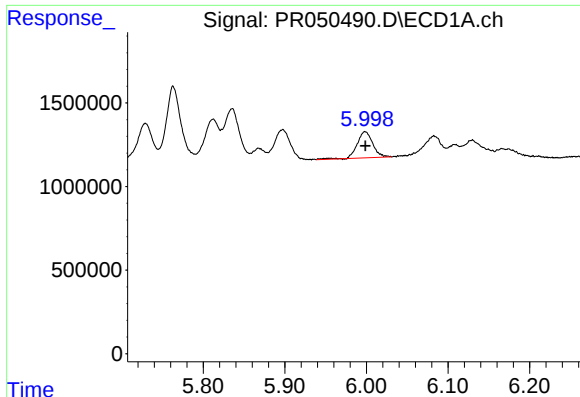
#18 AR-1242-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 1931527
Conc: 13.15 ng/ml



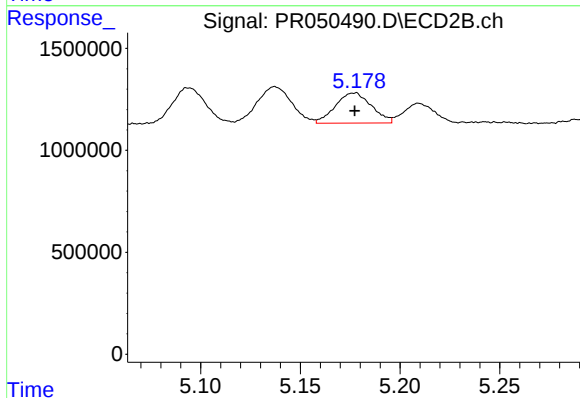
#18 AR-1242-3

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 2033555
Conc: 15.52 ng/ml



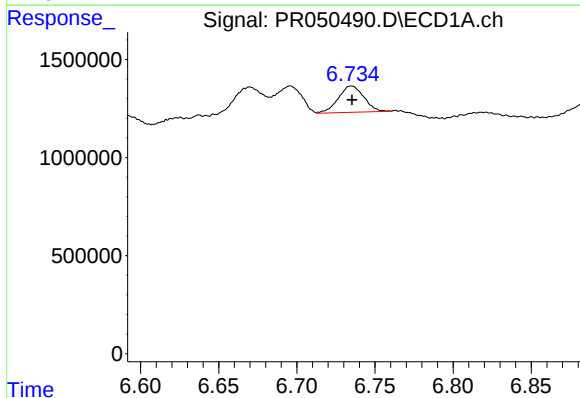
#19 AR-1242-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 2085321
Conc: 16.69 ng/ml



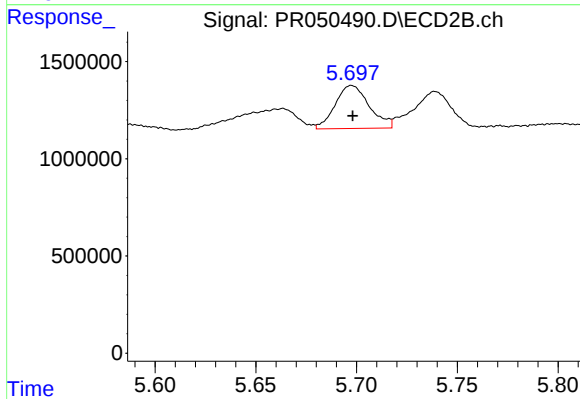
#19 AR-1242-4

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 1868689
Conc: 14.79 ng/ml



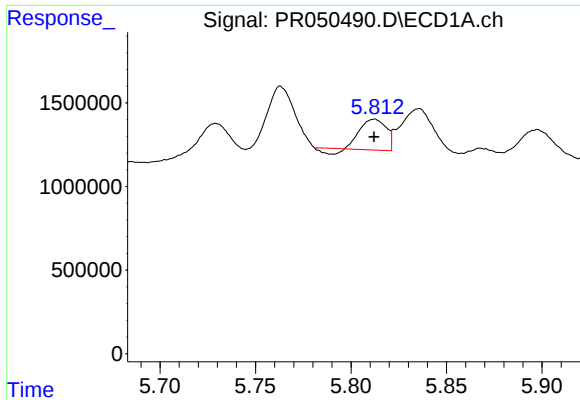
#20 AR-1242-5

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 1522562
Conc: 10.44 ng/ml



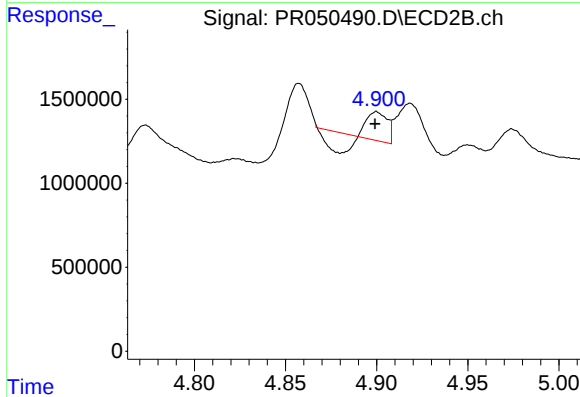
#20 AR-1242-5

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 2604531
Conc: 14.38 ng/ml



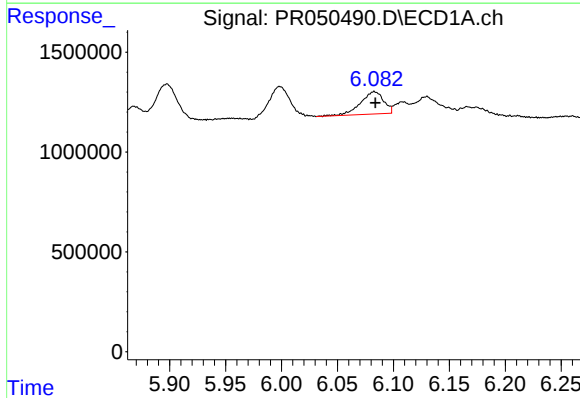
#21 AR-1248-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 1659612
Conc: 12.72 ng/ml



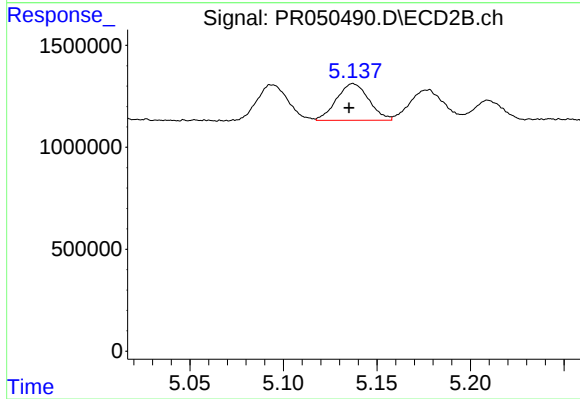
#21 AR-1248-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 402374
Conc: 3.08 ng/ml



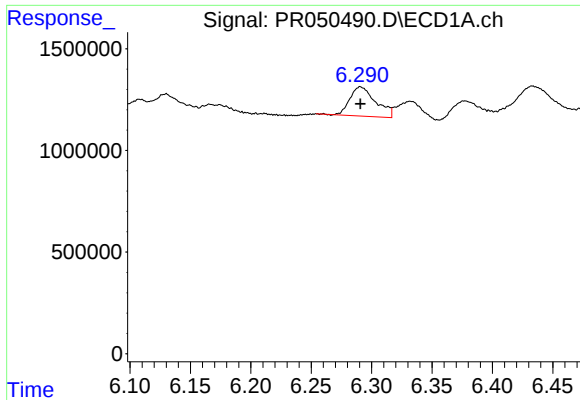
#22 AR-1248-2

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 1616175
Conc: 8.56 ng/ml



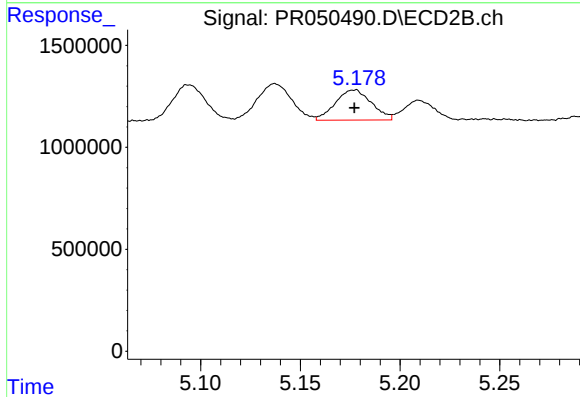
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: 0.002 min
Response: 2167937
Conc: 12.32 ng/ml



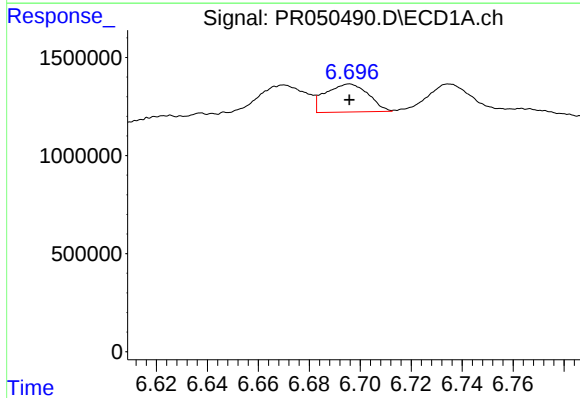
#23 AR-1248-3

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 2146850
Conc: 9.88 ng/ml



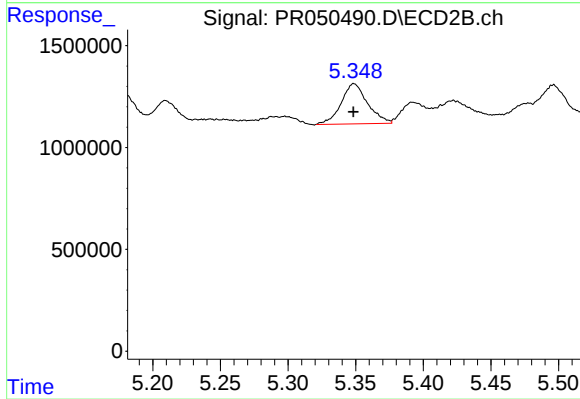
#23 AR-1248-3

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 1868689
Conc: 10.07 ng/ml



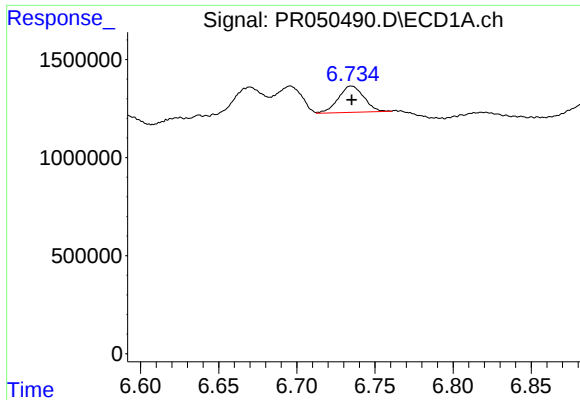
#24 AR-1248-4

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 1665574
Conc: 6.33 ng/ml



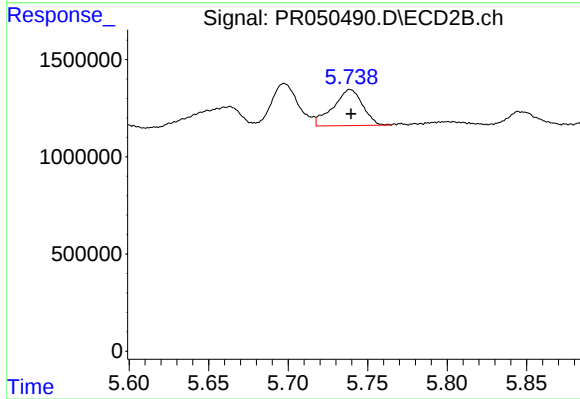
#24 AR-1248-4

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2673119
Conc: 11.50 ng/ml



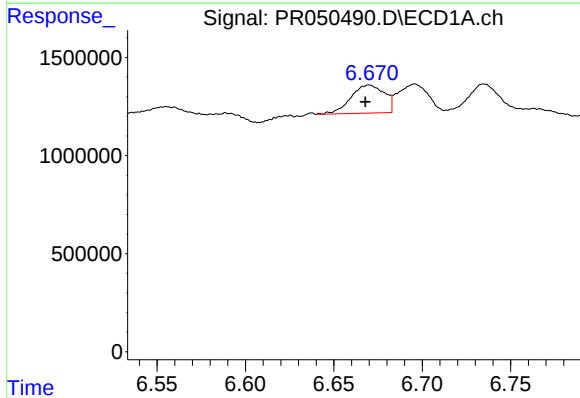
#25 AR-1248-5

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 1522562
Conc: 6.07 ng/ml



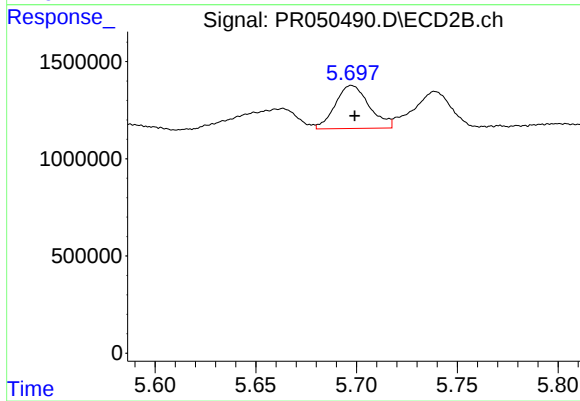
#25 AR-1248-5

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 2406359
Conc: 9.64 ng/ml



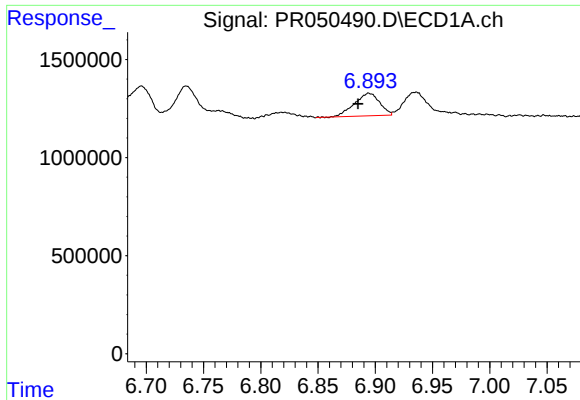
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 1882994
Conc: 7.19 ng/ml



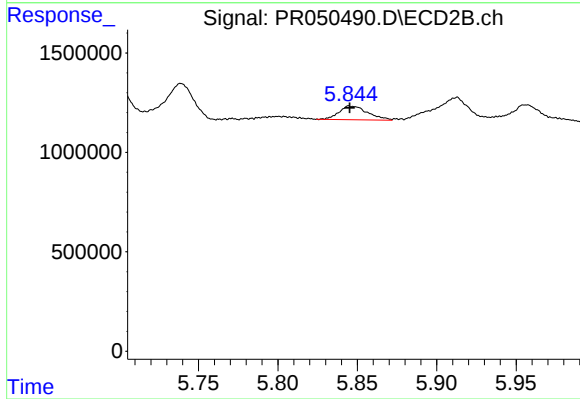
#26 AR-1254-1

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 2604531
Conc: 6.93 ng/ml



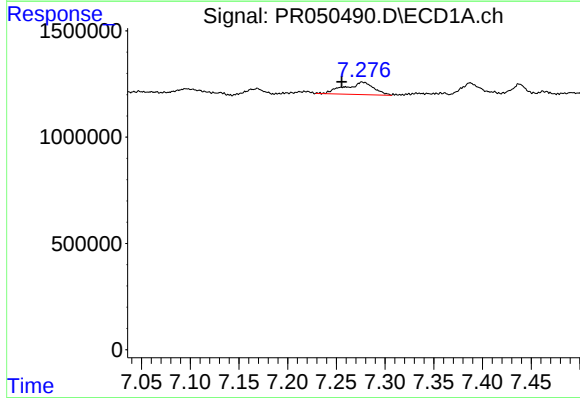
#27 AR-1254-2

R.T.: 6.894 min
Delta R.T.: 0.009 min
Response: 1759495
Conc: 4.23 ng/ml



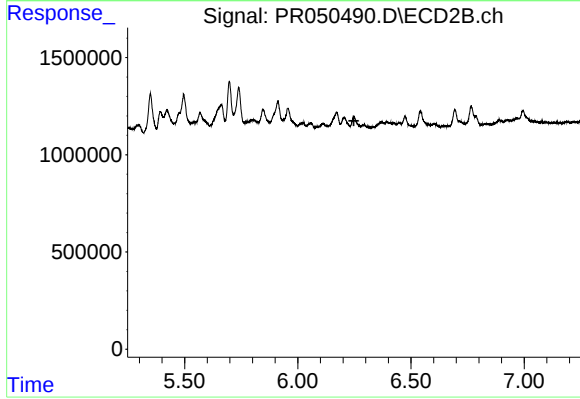
#27 AR-1254-2

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 866858
Conc: 2.58 ng/ml



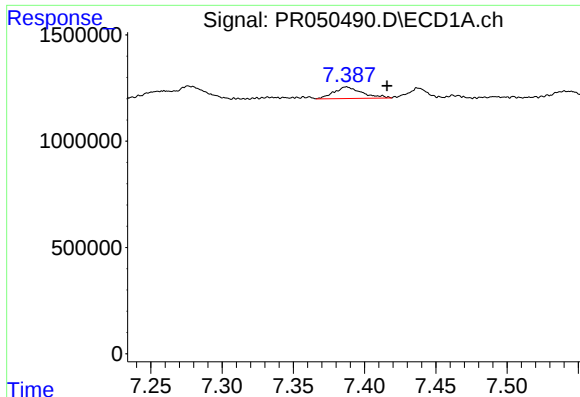
#28 AR-1254-3

R.T.: 7.276 min
Delta R.T.: 0.021 min
Response: 1194428
Conc: 2.62 ng/ml



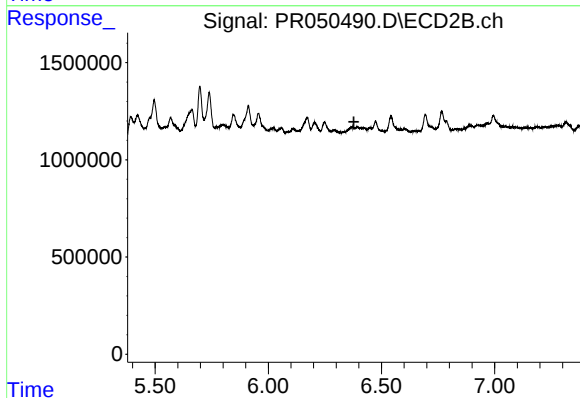
#28 AR-1254-3

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



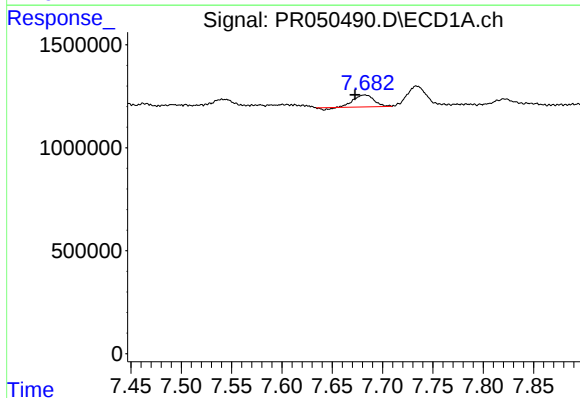
#31 AR-1260-1

R.T.: 7.387 min
Delta R.T.: -0.028 min
Response: 736978
Conc: 2.18 ng/ml



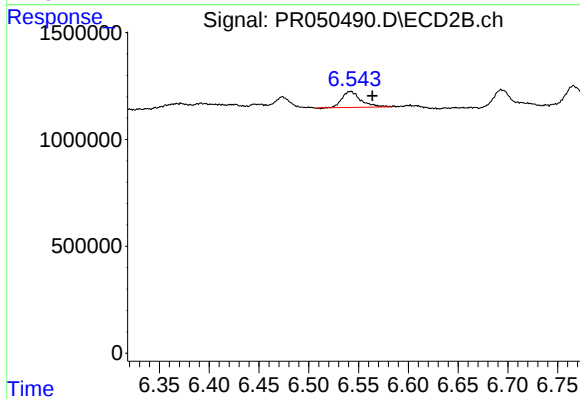
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.



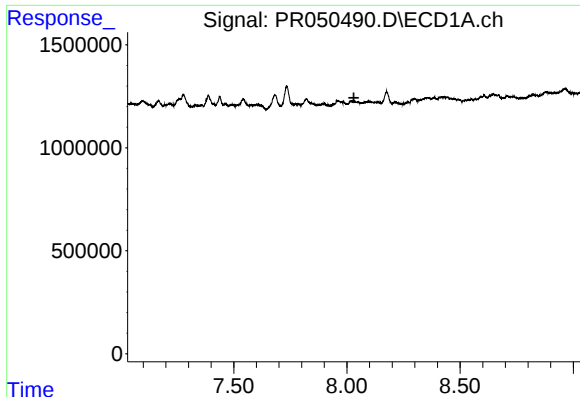
#32 AR-1260-2

R.T.: 7.682 min
Delta R.T.: 0.010 min
Response: 794584
Conc: 1.91 ng/ml



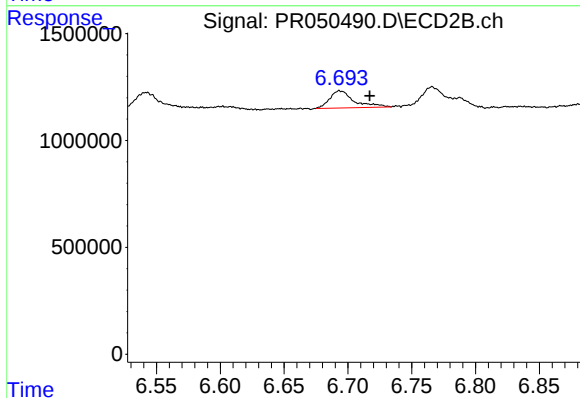
#32 AR-1260-2

R.T.: 6.543 min
Delta R.T.: -0.021 min
Response: 989186
Conc: 2.07 ng/ml



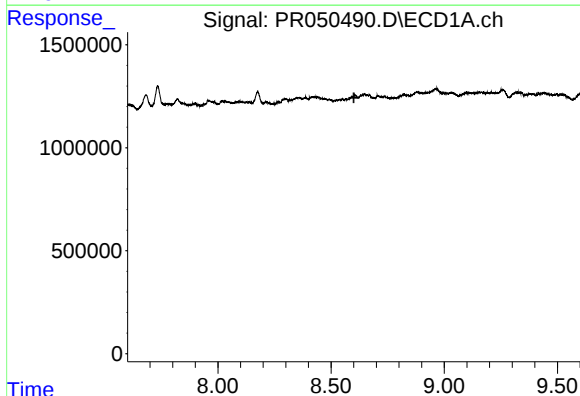
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.031 min
Response: 0
Conc: N.D.



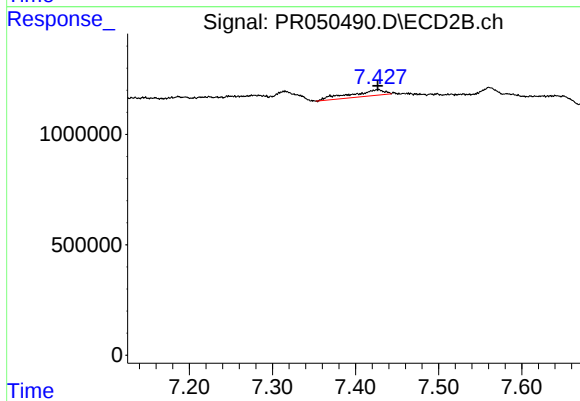
#33 AR-1260-3

R.T.: 6.693 min
Delta R.T.: -0.024 min
Response: 1061358
Conc: 2.34 ng/ml



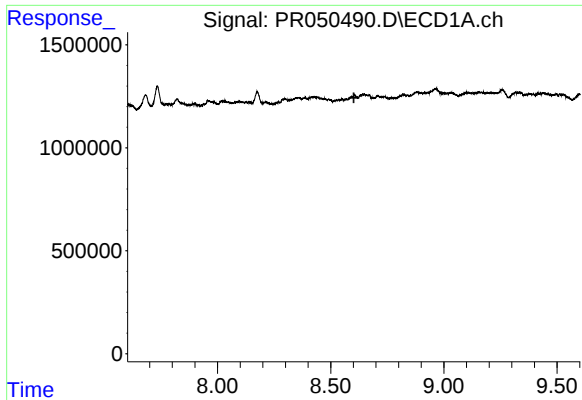
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.601 min
Response: 0
Conc: N.D.



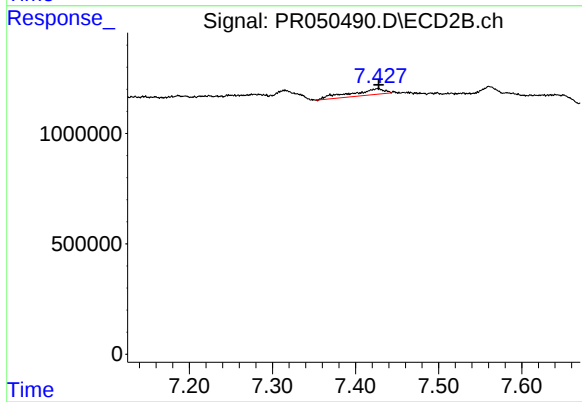
#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 783080
Conc: 0.80 ng/ml



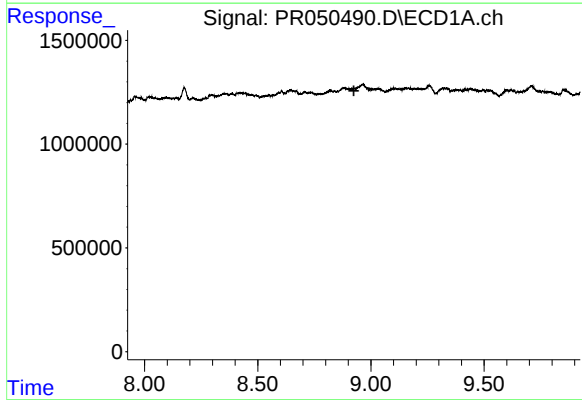
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.



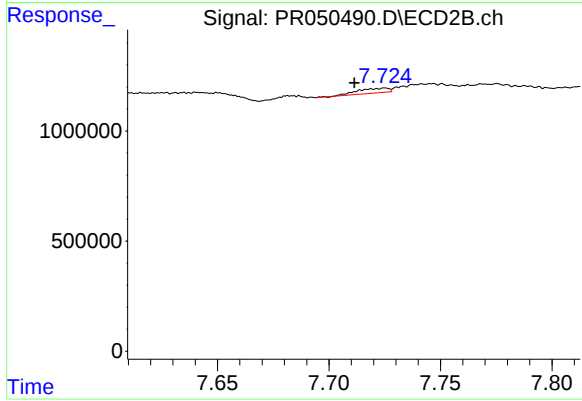
#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 783080
Conc: 0.75 ng/ml



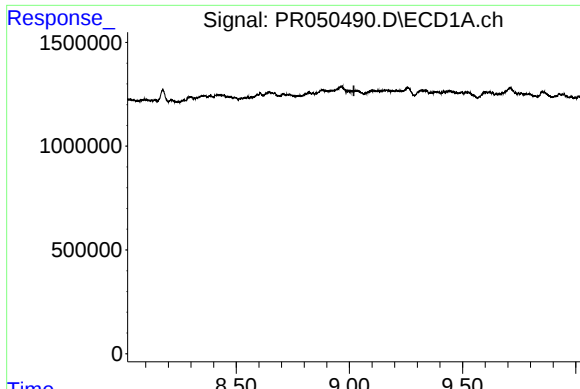
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.



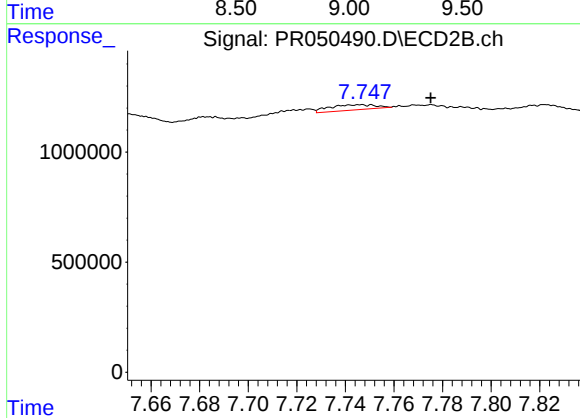
#38 AR-1262-3

R.T.: 7.725 min
Delta R.T.: 0.014 min
Response: 204105
Conc: 0.54 ng/ml



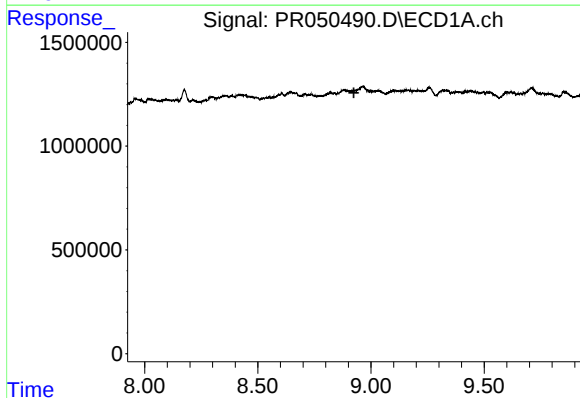
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.



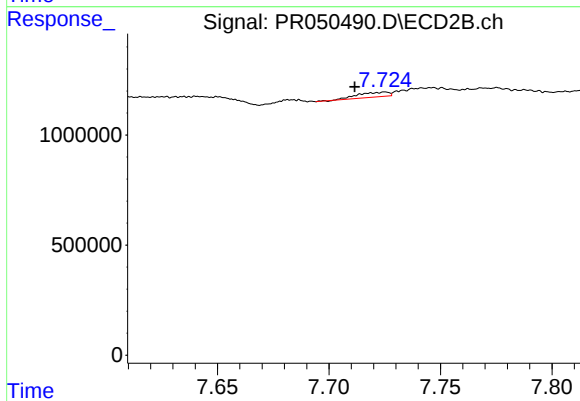
#39 AR-1262-4

R.T.: 7.751 min
Delta R.T.: -0.024 min
Response: 311698
Conc: 0.41 ng/ml



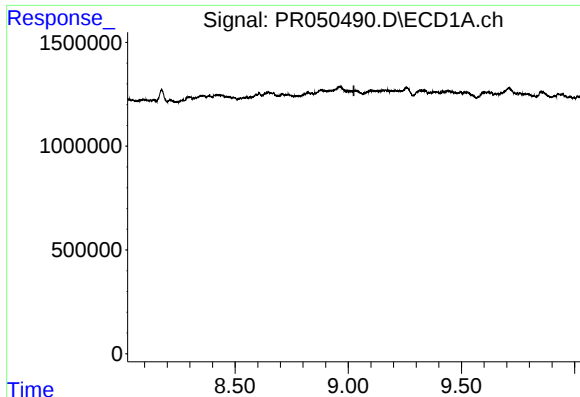
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.925 min
Response: 0
Conc: N.D.



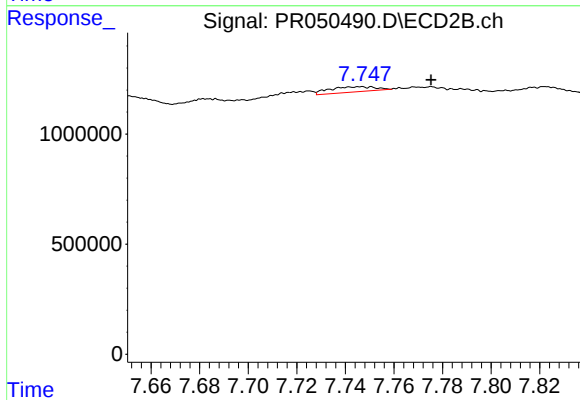
#41 AR-1268-1

R.T.: 7.725 min
Delta R.T.: 0.014 min
Response: 204105
Conc: 0.18 ng/ml



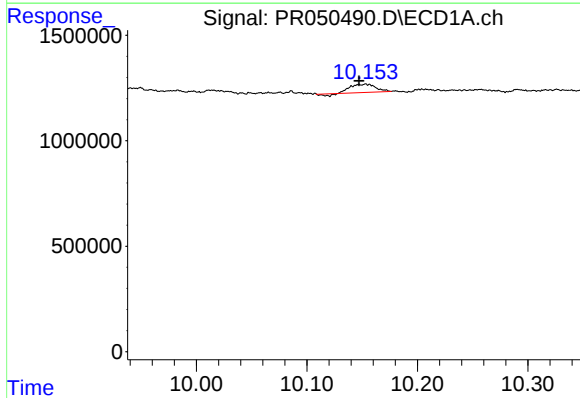
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.



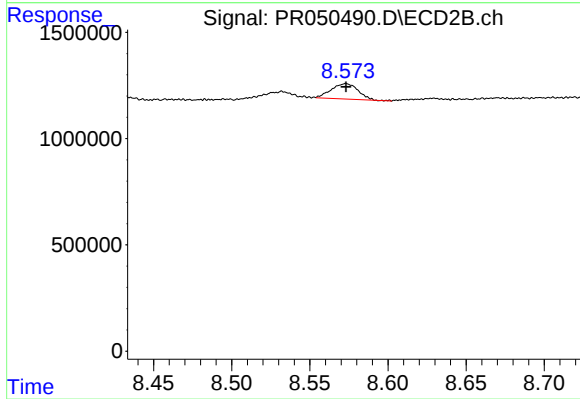
#42 AR-1268-2

R.T.: 7.751 min
Delta R.T.: -0.024 min
Response: 311698
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 10.153 min
Delta R.T.: 0.006 min
Response: 581231
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 862027
Conc: 0.30 ng/ml