

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 01:17
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:14:34 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

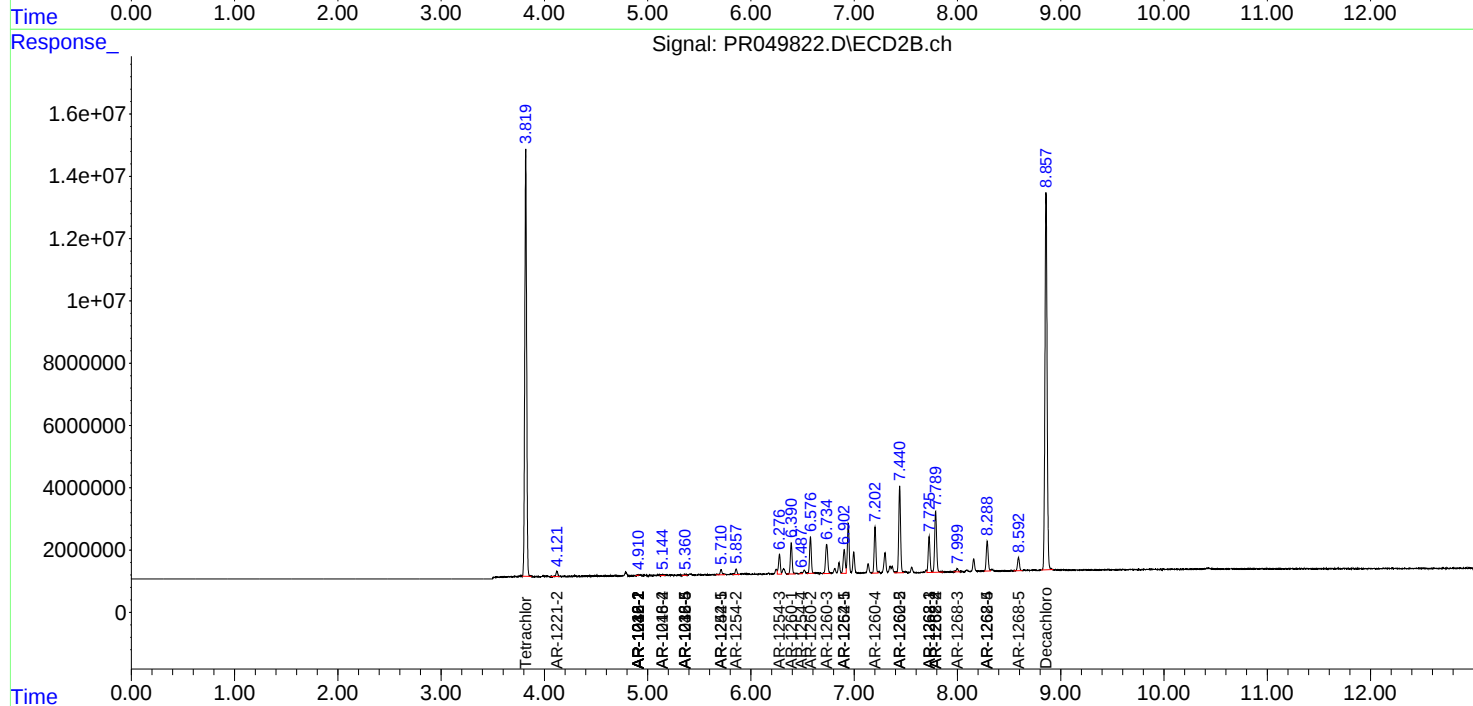
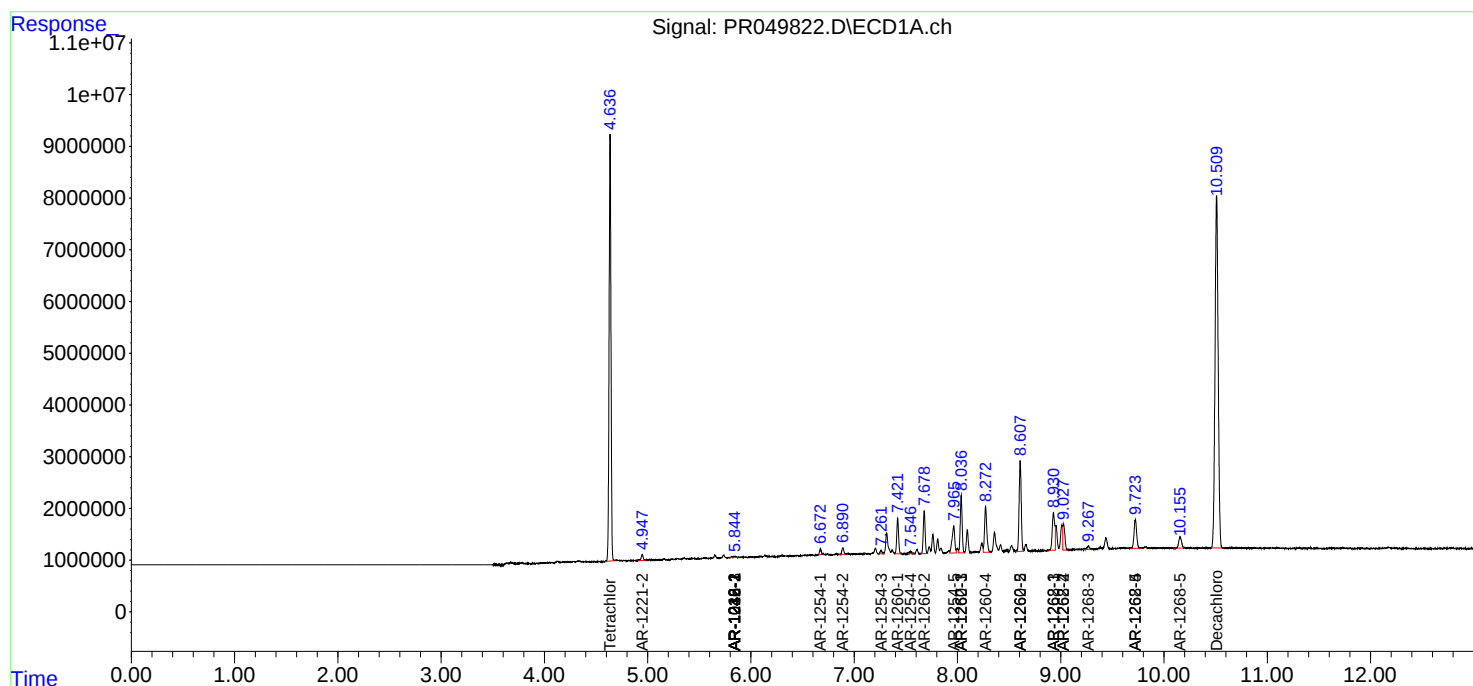
System Monitoring Compounds							
1)	SA Tetrachlo...	4.636	3.819	103.6E6	173.8E6	24.148	24.170
2)	SA Decachlor...	10.509	8.858	143.0E6	176.2E6	22.189	21.598
Target Compounds							
3)	L1 AR-1016-1	5.844f	4.909	512937	97550	2.408	0.394 #
4)	L1 AR-1016-2	5.844	4.909f	512937	97550	1.688	0.263 #
6)	L1 AR-1016-4	0.000	5.144	0	447551	N.D.	2.831 #
7)	L1 AR-1016-5	0.000	5.361	0	491158	N.D.	2.389 #
9)	L2 AR-1221-2	4.947	4.121	1524068	2154659	41.177	40.065
12)	L3 AR-1232-2	0.000	4.909f	0	97550	N.D.	0.671 #
13)	L3 AR-1232-3	5.844	0.000	512937	0	4.376	N.D. #
15)	L3 AR-1232-5	0.000	5.361	0	491158	N.D.	6.575 #
16)	L4 AR-1242-1	5.844f	4.909	512937	97550	3.215	0.520 #
17)	L4 AR-1242-2	5.844	4.909f	512937	97550	2.275	0.349 #
20)	L4 AR-1242-5	0.000	5.711	0	2238661	N.D.	12.270 #
21)	L5 AR-1248-1	5.844f	4.909	512937	97550	4.433	0.703 #
22)	L5 AR-1248-2	0.000	5.144	0	447551	N.D.	2.301 #
24)	L5 AR-1248-4	0.000	5.361	0	491158	N.D.	1.947 #
26)	L6 AR-1254-1	6.673	5.711	1263716	2238661	5.631	5.605
27)	L6 AR-1254-2	6.890	5.857	1643003	2201154	4.692	6.417 #
28)	L6 AR-1254-3	7.261	6.277	900496	7866616	2.363	13.192 #
29)	L6 AR-1254-4	7.547	6.487	641749	492185	2.225	1.400 #
30)	L6 AR-1254-5	7.965	6.903	9422941	10221986	30.288	19.580 #
31)	L7 AR-1260-1	7.421	6.391	8523807	11901358	30.110	29.993
32)	L7 AR-1260-2	7.678	6.577	10355693	13657485	30.051	28.395
33)	L7 AR-1260-3	8.037	6.733	14154937	13759363	53.310	29.957 #
34)	L7 AR-1260-4	8.273	7.202	13215296	17633077	42.304	45.211
35)	L7 AR-1260-5	8.608	7.441	25062302	34519896	38.488	36.214
36)	L8 AR-1262-1	8.037	6.903	14154937	10221986	38.382	38.018
37)	L8 AR-1262-2	8.608	7.441	25062302	34519896	35.115	33.964
38)	L8 AR-1262-3	8.930	7.726	11877539	14057630	25.398	36.411 #
39)	L8 AR-1262-4	9.028	7.789	6789690	26147836	19.347	34.419 #
40)	L8 AR-1262-5	9.723	8.289	9671929	12480944	37.356	37.705
41)	L9 AR-1268-1	8.930	7.726	11877539	14057630	13.859	11.674
42)	L9 AR-1268-2	9.028	7.789	6789690	26147836	8.622	22.641 #
43)	L9 AR-1268-3	9.268	7.999	987628	1458980	1.463	1.529
44)	L9 AR-1268-4	9.723	8.289	9671929	12480944	33.017	32.521
45)	L9 AR-1268-5	10.156	8.592	4082735	5516929	1.686	1.724

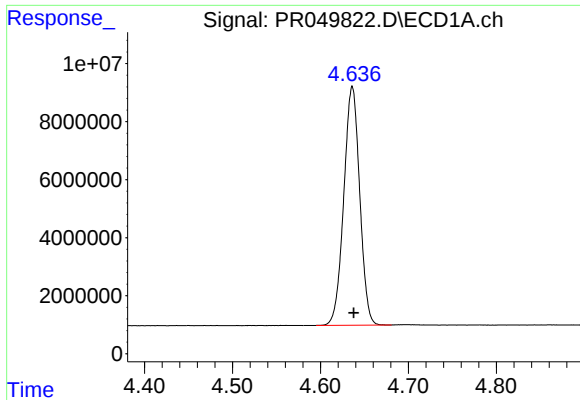
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 01:17
Operator : DD\AJ
Sample : M1458-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 02:14:34 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

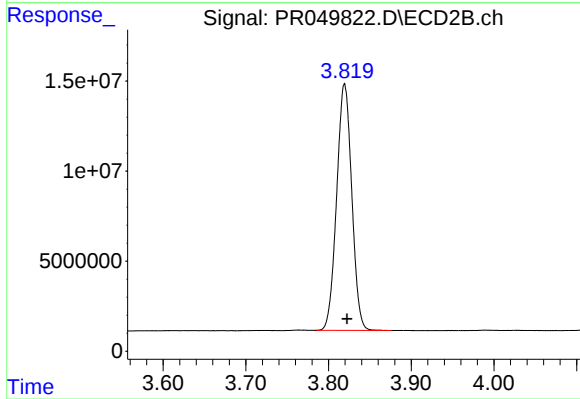
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





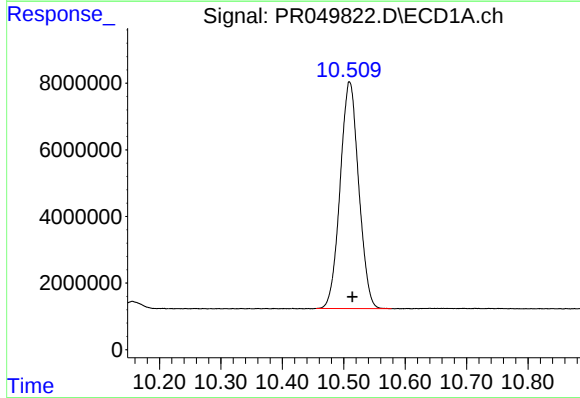
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 103576178
Conc: 24.15 ng/ml



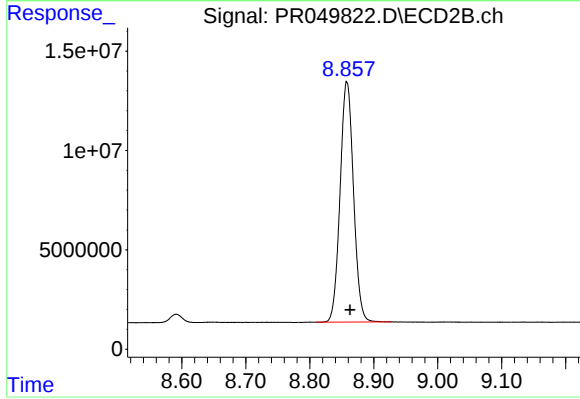
#1 Tetrachloro-m-xylene

R.T.: 3.819 min
Delta R.T.: -0.003 min
Response: 173814622
Conc: 24.17 ng/ml



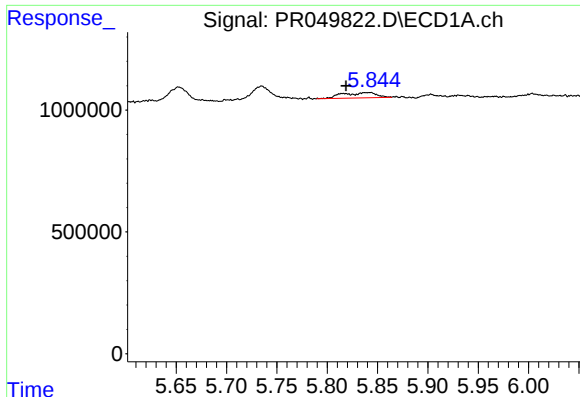
#2 Decachlorobiphenyl

R.T.: 10.509 min
Delta R.T.: -0.005 min
Response: 142967475
Conc: 22.19 ng/ml



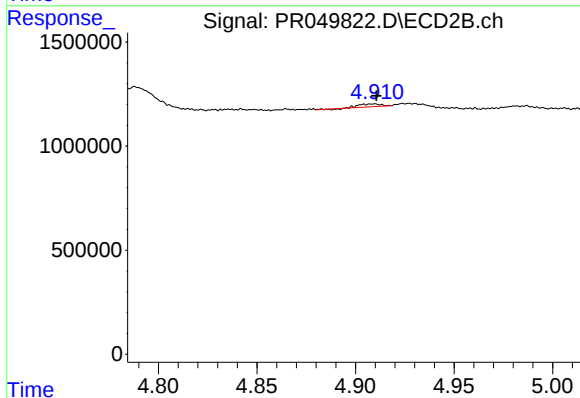
#2 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: -0.005 min
Response: 176208801
Conc: 21.60 ng/ml



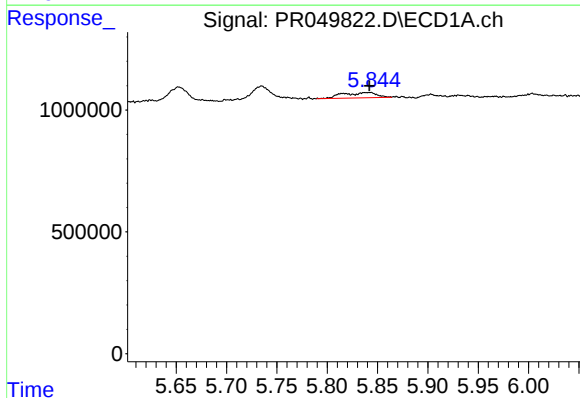
#3 AR-1016-1

R.T.: 5.844 min
Delta R.T.: 0.025 min
Response: 512937
Conc: 2.41 ng/ml



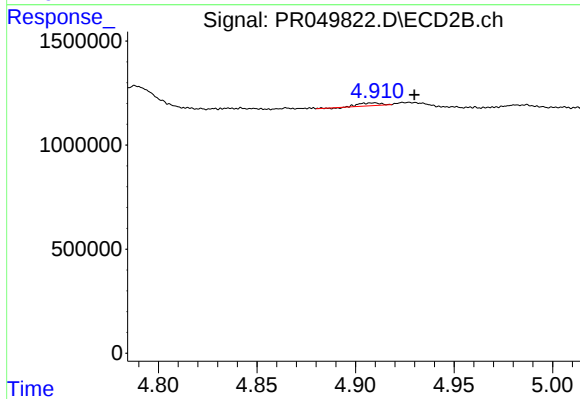
#3 AR-1016-1

R.T.: 4.909 min
Delta R.T.: -0.001 min
Response: 97550
Conc: 0.39 ng/ml



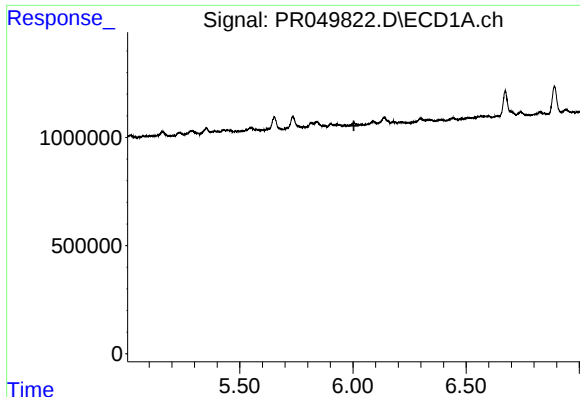
#4 AR-1016-2

R.T.: 5.844 min
Delta R.T.: 0.002 min
Response: 512937
Conc: 1.69 ng/ml



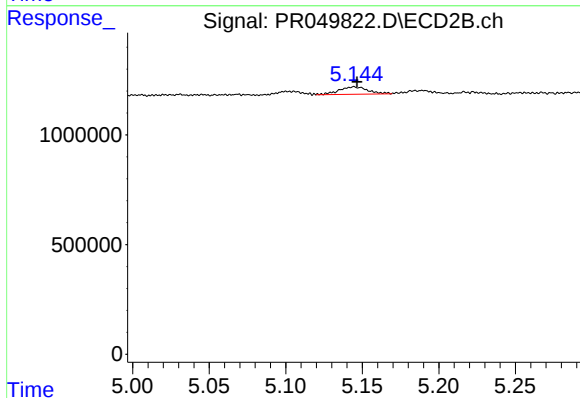
#4 AR-1016-2

R.T.: 4.909 min
Delta R.T.: -0.021 min
Response: 97550
Conc: 0.26 ng/ml



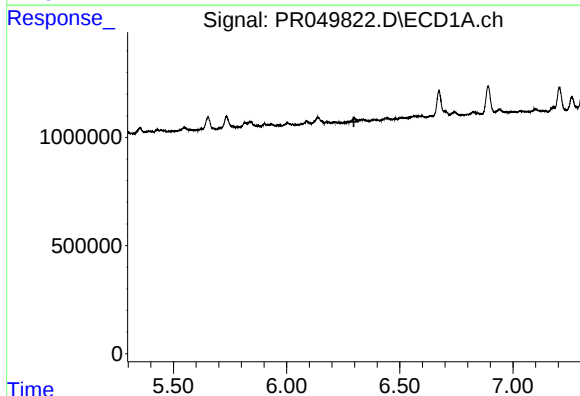
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



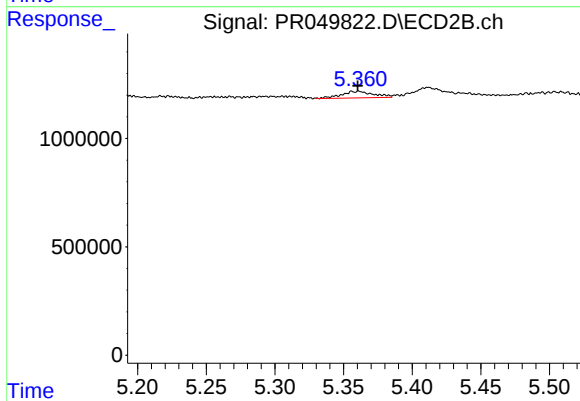
#6 AR-1016-4

R.T.: 5.144 min
Delta R.T.: -0.002 min
Response: 447551
Conc: 2.83 ng/ml



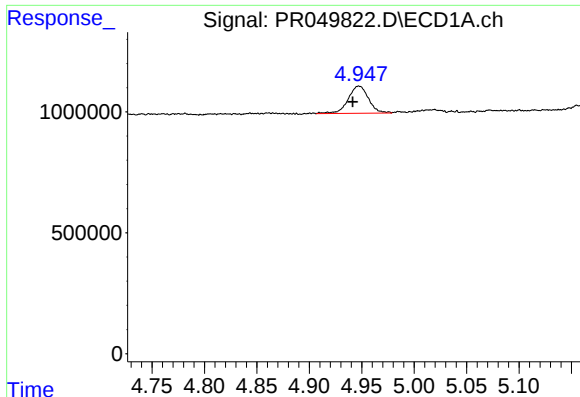
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



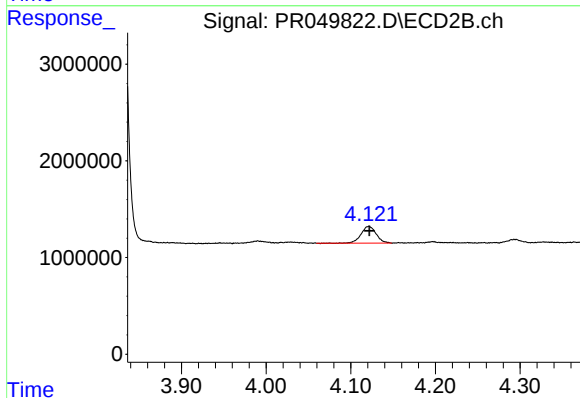
#7 AR-1016-5

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 491158
Conc: 2.39 ng/ml



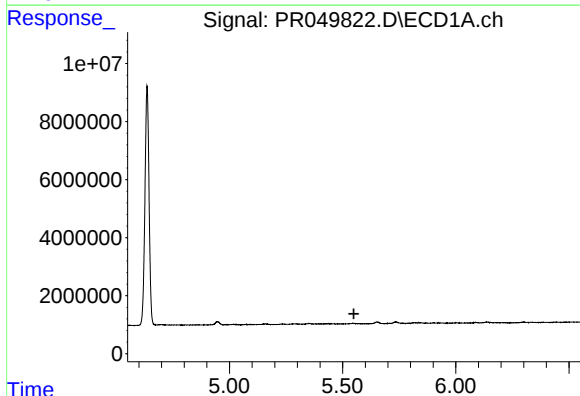
#9 AR-1221-2

R.T.: 4.947 min
Delta R.T.: 0.006 min
Response: 1524068
Conc: 41.18 ng/ml



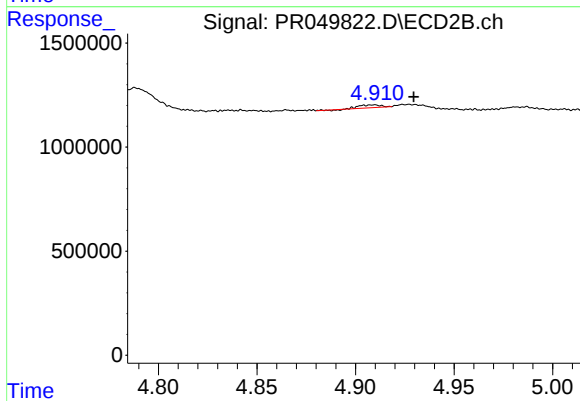
#9 AR-1221-2

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 2154659
Conc: 40.07 ng/ml



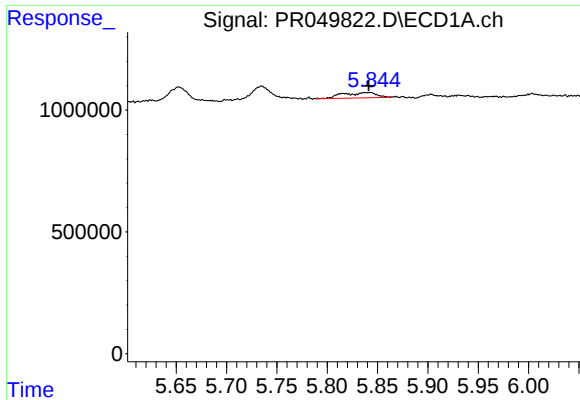
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



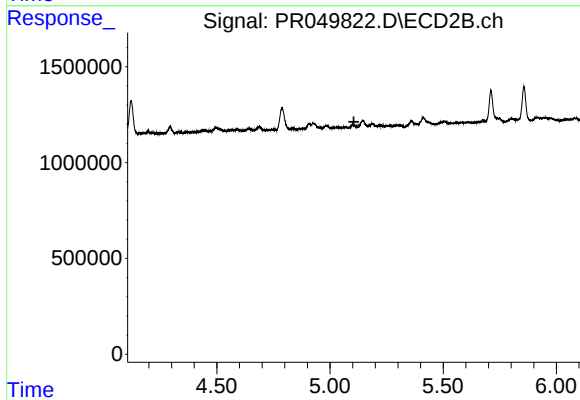
#12 AR-1232-2

R.T.: 4.909 min
Delta R.T.: -0.020 min
Response: 97550
Conc: 0.67 ng/ml



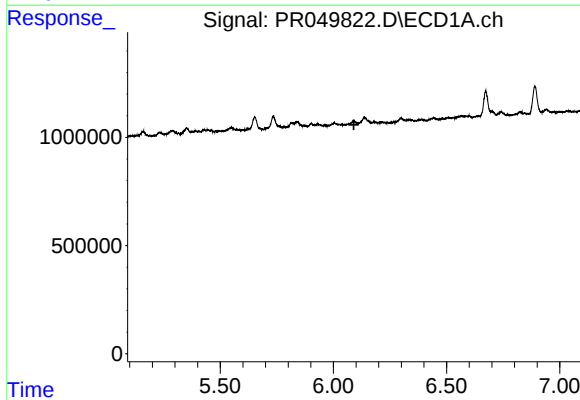
#13 AR-1232-3

R.T.: 5.844 min
Delta R.T.: 0.003 min
Response: 512937
Conc: 4.38 ng/ml



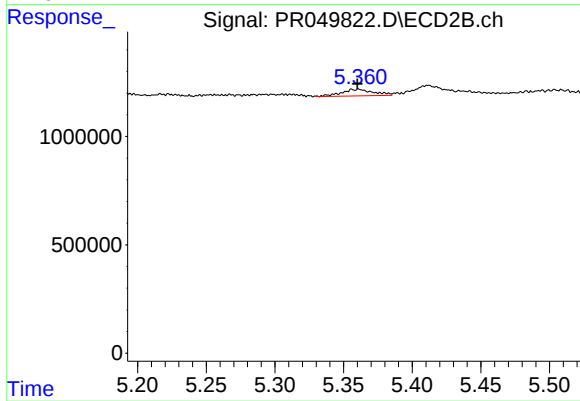
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



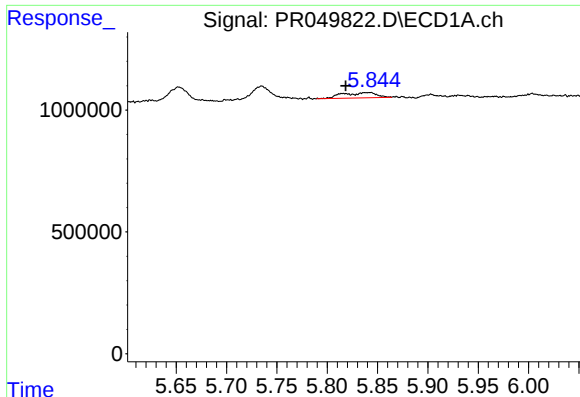
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



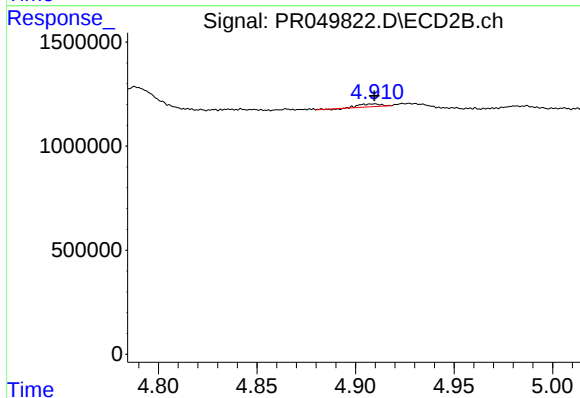
#15 AR-1232-5

R.T.: 5.361 min
Delta R.T.: 0.001 min
Response: 491158
Conc: 6.57 ng/ml



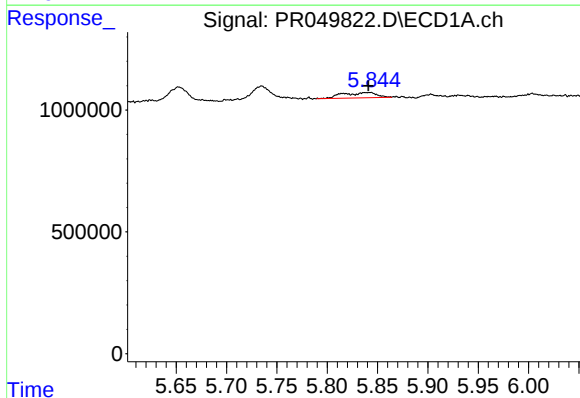
#16 AR-1242-1

R.T.: 5.844 min
Delta R.T.: 0.025 min
Response: 512937
Conc: 3.21 ng/ml



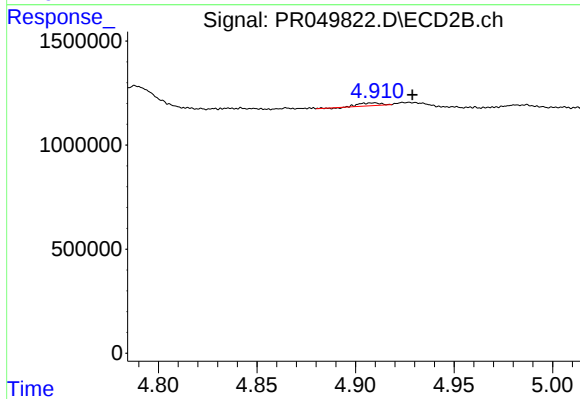
#16 AR-1242-1

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 97550
Conc: 0.52 ng/ml



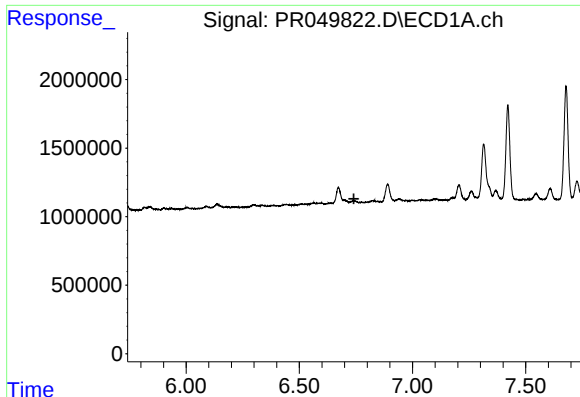
#17 AR-1242-2

R.T.: 5.844 min
Delta R.T.: 0.003 min
Response: 512937
Conc: 2.28 ng/ml



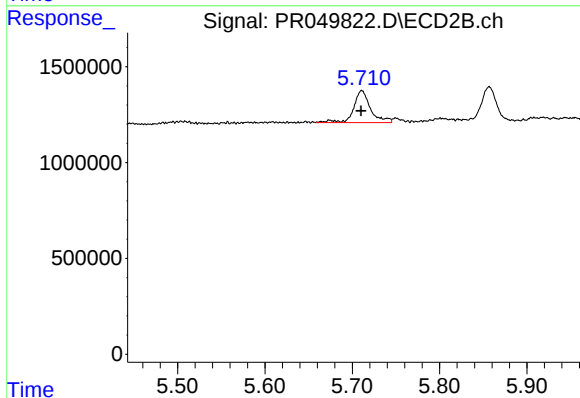
#17 AR-1242-2

R.T.: 4.909 min
Delta R.T.: -0.020 min
Response: 97550
Conc: 0.35 ng/ml



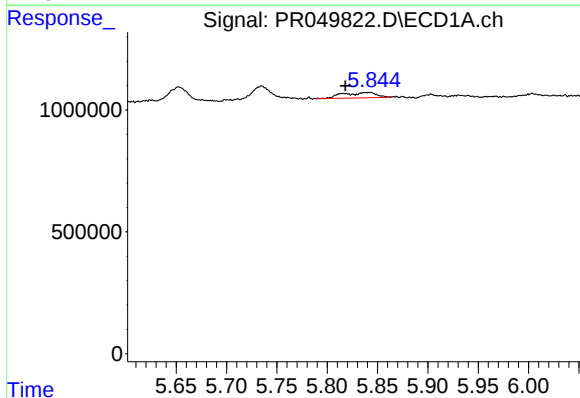
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.



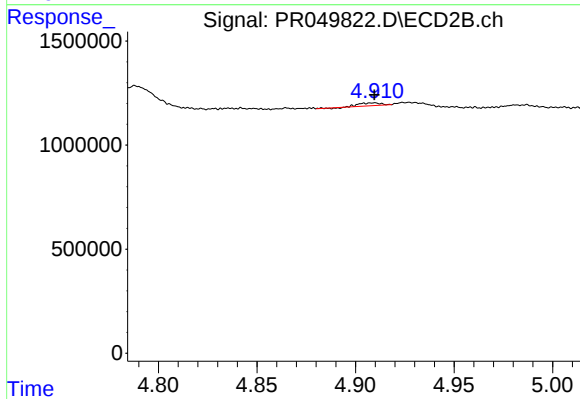
#20 AR-1242-5

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 2238661
Conc: 12.27 ng/ml



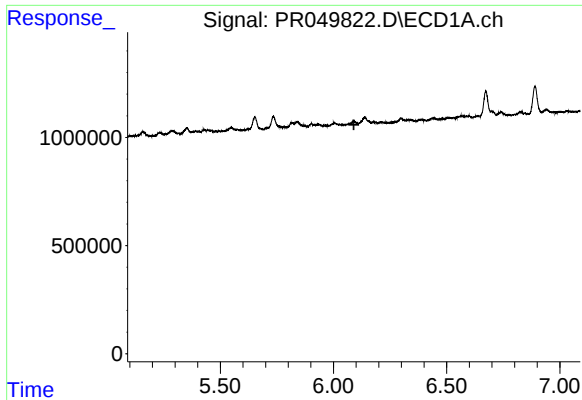
#21 AR-1248-1

R.T.: 5.844 min
Delta R.T.: 0.026 min
Response: 512937
Conc: 4.43 ng/ml



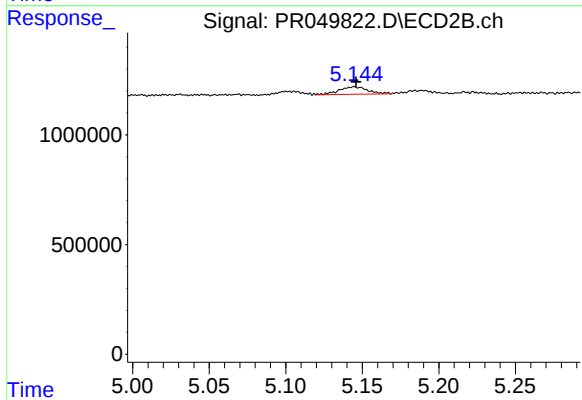
#21 AR-1248-1

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 97550
Conc: 0.70 ng/ml



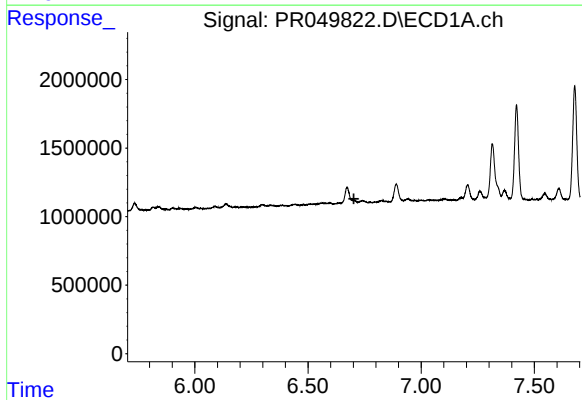
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



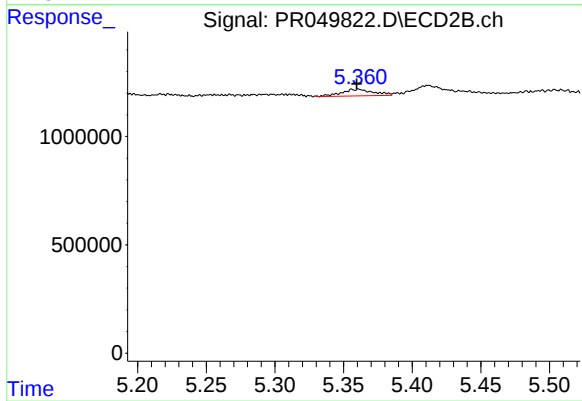
#22 AR-1248-2

R.T.: 5.144 min
Delta R.T.: -0.001 min
Response: 447551
Conc: 2.30 ng/ml



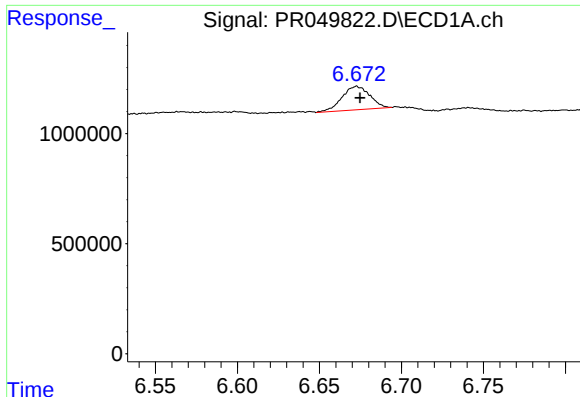
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.703 min
Response: 0
Conc: N.D.



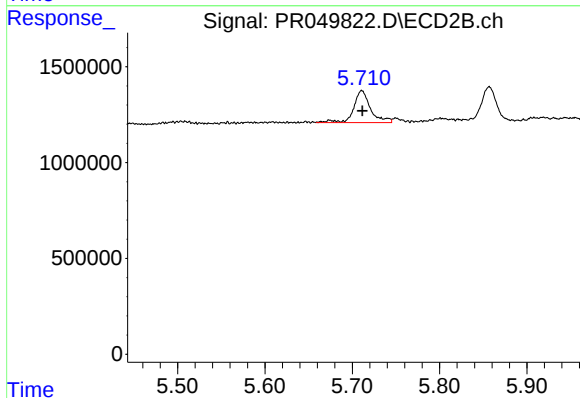
#24 AR-1248-4

R.T.: 5.361 min
Delta R.T.: 0.002 min
Response: 491158
Conc: 1.95 ng/ml



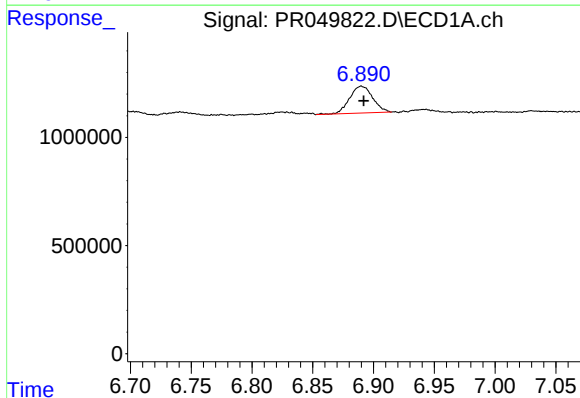
#26 AR-1254-1

R.T.: 6.673 min
Delta R.T.: -0.002 min
Response: 1263716
Conc: 5.63 ng/ml



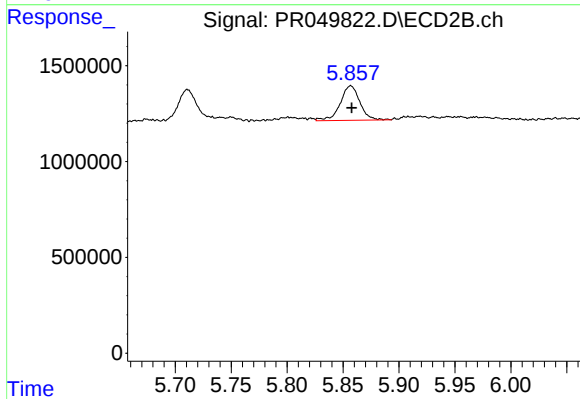
#26 AR-1254-1

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 2238661
Conc: 5.60 ng/ml



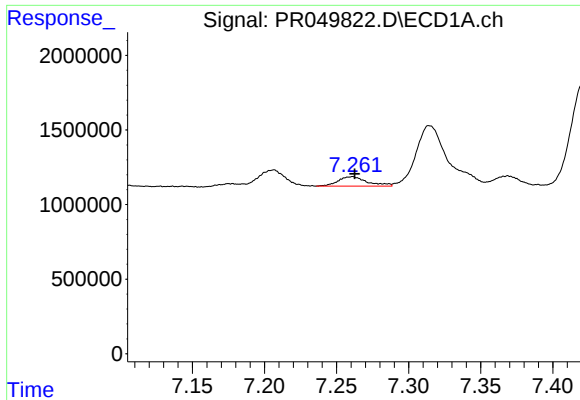
#27 AR-1254-2

R.T.: 6.890 min
Delta R.T.: -0.002 min
Response: 1643003
Conc: 4.69 ng/ml



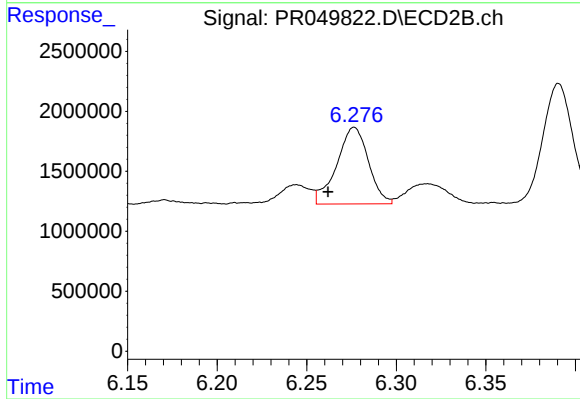
#27 AR-1254-2

R.T.: 5.857 min
Delta R.T.: -0.001 min
Response: 2201154
Conc: 6.42 ng/ml



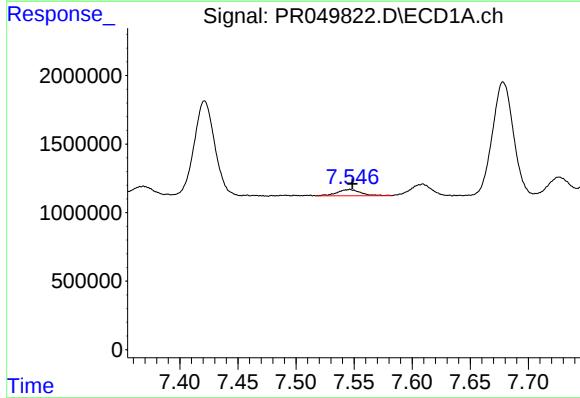
#28 AR-1254-3

R.T.: 7.261 min
Delta R.T.: -0.001 min
Response: 900496
Conc: 2.36 ng/ml



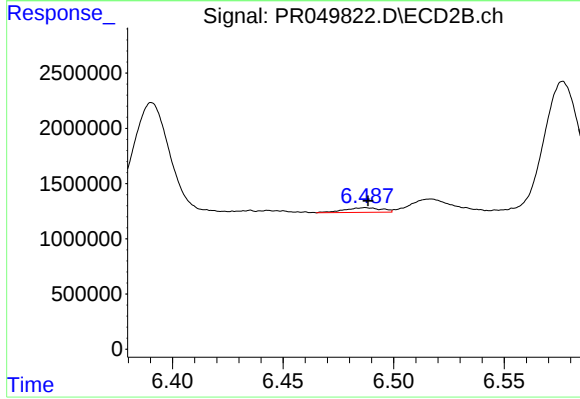
#28 AR-1254-3

R.T.: 6.277 min
Delta R.T.: 0.015 min
Response: 7866616
Conc: 13.19 ng/ml



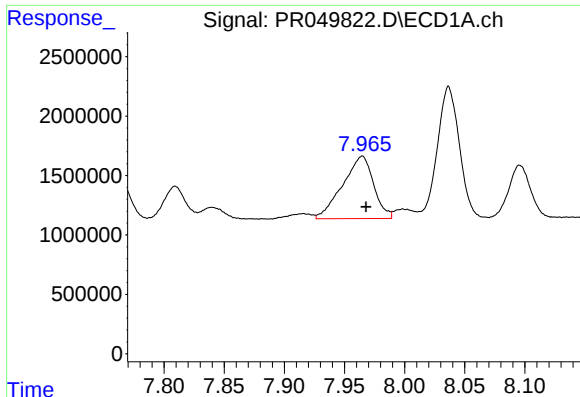
#29 AR-1254-4

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 641749
Conc: 2.23 ng/ml



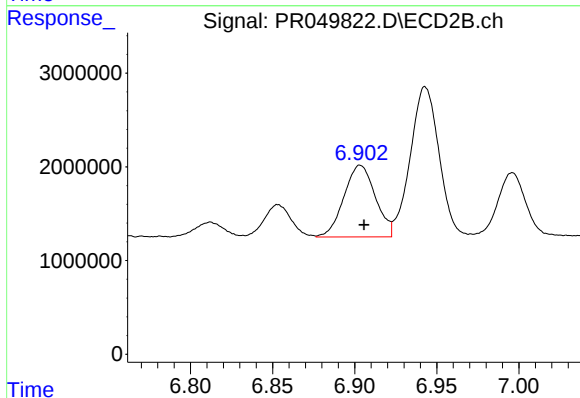
#29 AR-1254-4

R.T.: 6.487 min
Delta R.T.: -0.001 min
Response: 492185
Conc: 1.40 ng/ml



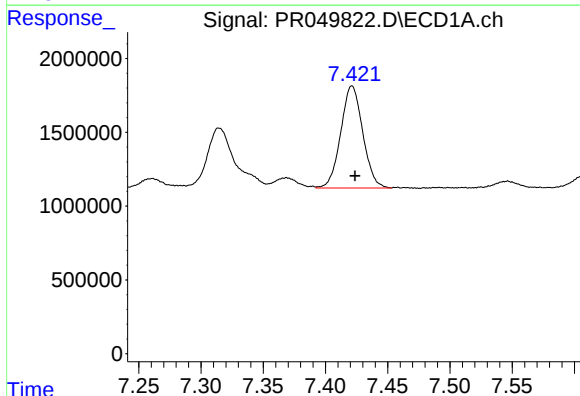
#30 AR-1254-5

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 9422941
Conc: 30.29 ng/ml



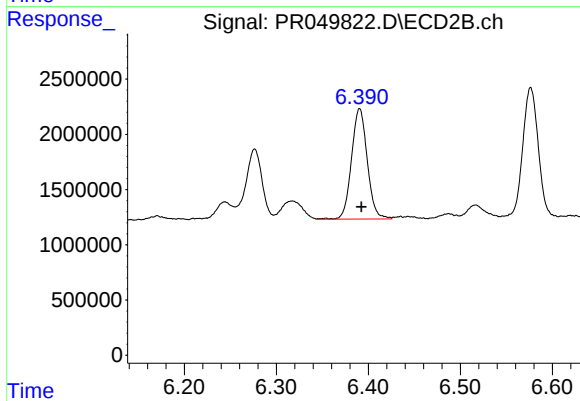
#30 AR-1254-5

R.T.: 6.903 min
Delta R.T.: -0.002 min
Response: 10221986
Conc: 19.58 ng/ml



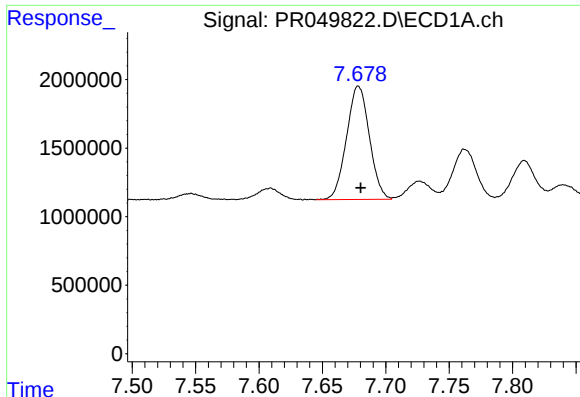
#31 AR-1260-1

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 8523807
Conc: 30.11 ng/ml



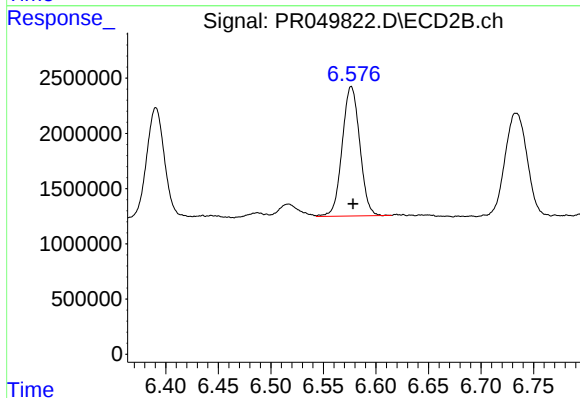
#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 11901358
Conc: 29.99 ng/ml



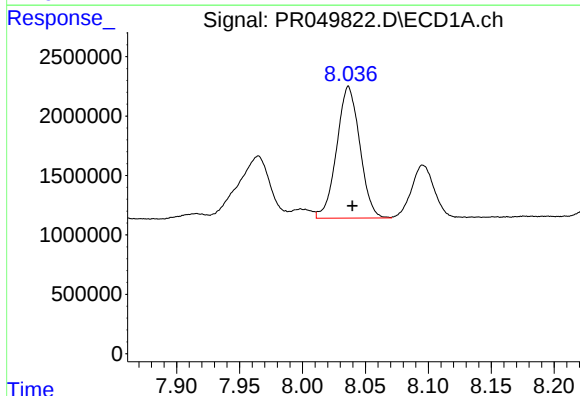
#32 AR-1260-2

R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 10355693
Conc: 30.05 ng/ml



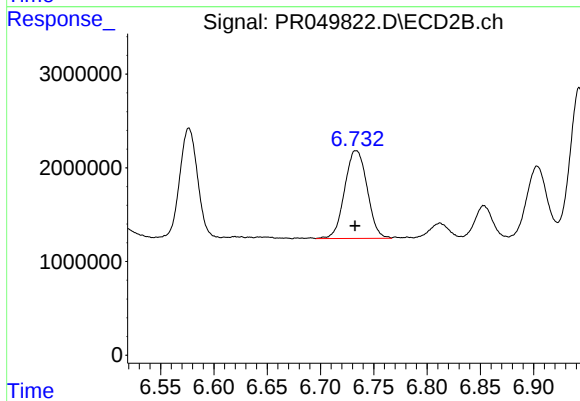
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 13657485
Conc: 28.39 ng/ml



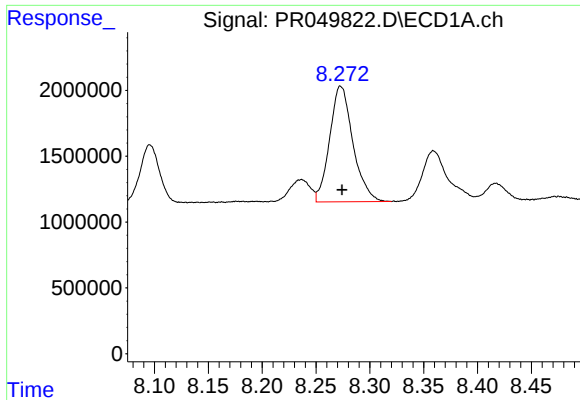
#33 AR-1260-3

R.T.: 8.037 min
Delta R.T.: -0.003 min
Response: 14154937
Conc: 53.31 ng/ml



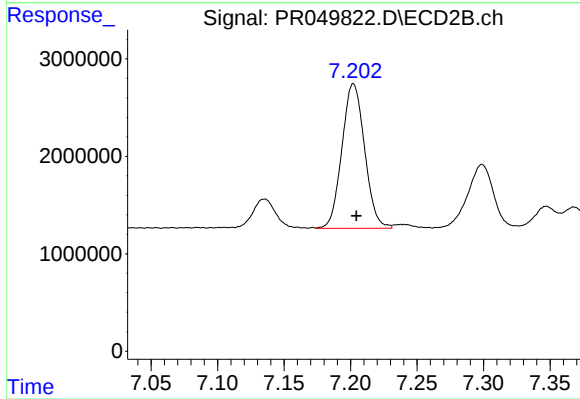
#33 AR-1260-3

R.T.: 6.733 min
Delta R.T.: 0.001 min
Response: 13759363
Conc: 29.96 ng/ml



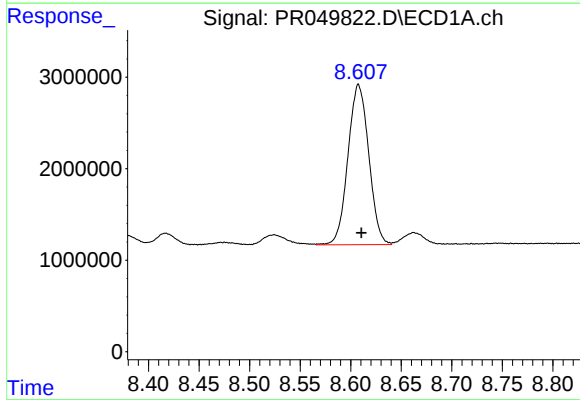
#34 AR-1260-4

R.T.: 8.273 min
Delta R.T.: -0.001 min
Response: 13215296
Conc: 42.30 ng/ml



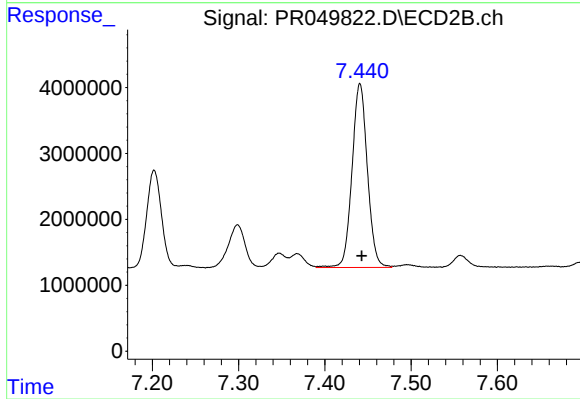
#34 AR-1260-4

R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 17633077
Conc: 45.21 ng/ml



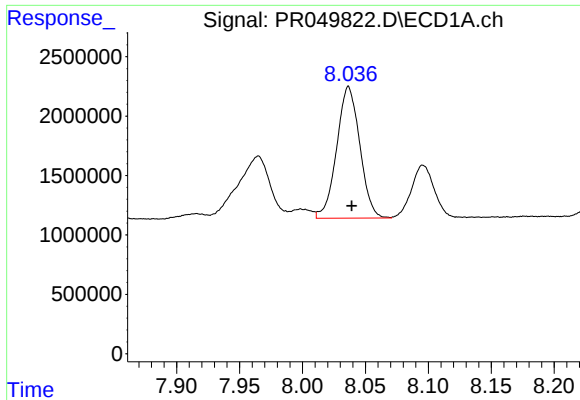
#35 AR-1260-5

R.T.: 8.608 min
Delta R.T.: -0.003 min
Response: 25062302
Conc: 38.49 ng/ml



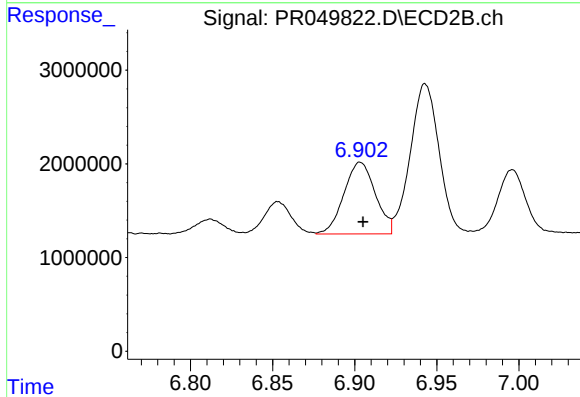
#35 AR-1260-5

R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 34519896
Conc: 36.21 ng/ml



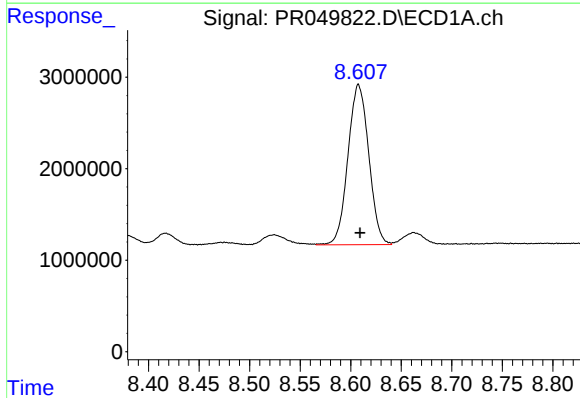
#36 AR-1262-1

R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 14154937
Conc: 38.38 ng/ml



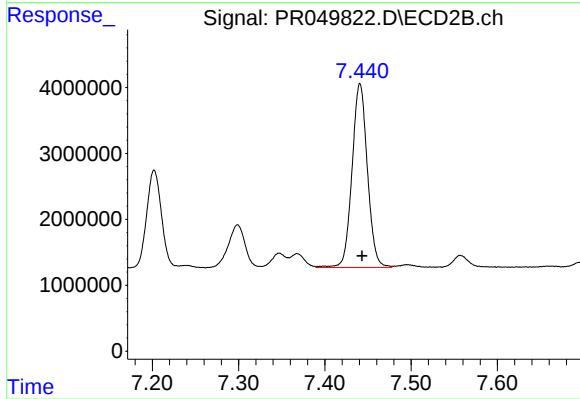
#36 AR-1262-1

R.T.: 6.903 min
Delta R.T.: -0.002 min
Response: 10221986
Conc: 38.02 ng/ml



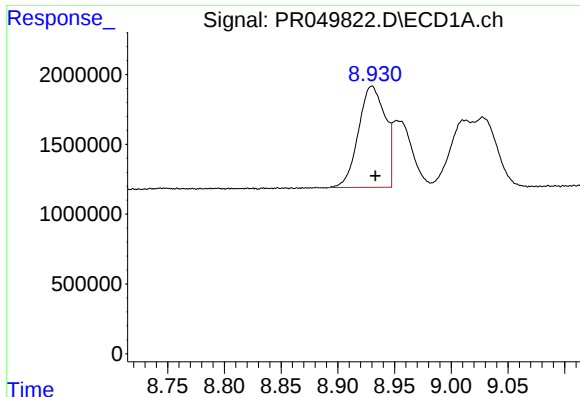
#37 AR-1262-2

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 25062302
Conc: 35.12 ng/ml



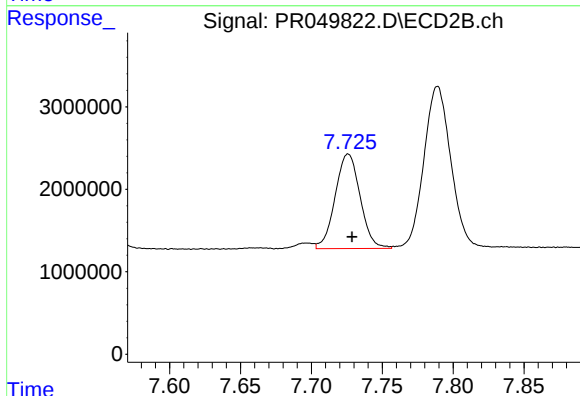
#37 AR-1262-2

R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 34519896
Conc: 33.96 ng/ml



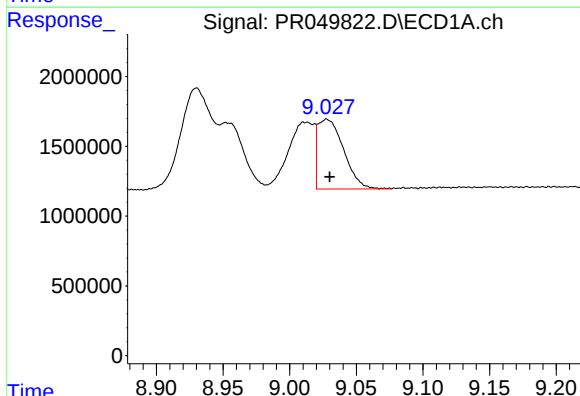
#38 AR-1262-3

R.T.: 8.930 min
Delta R.T.: -0.003 min
Response: 11877539
Conc: 25.40 ng/ml



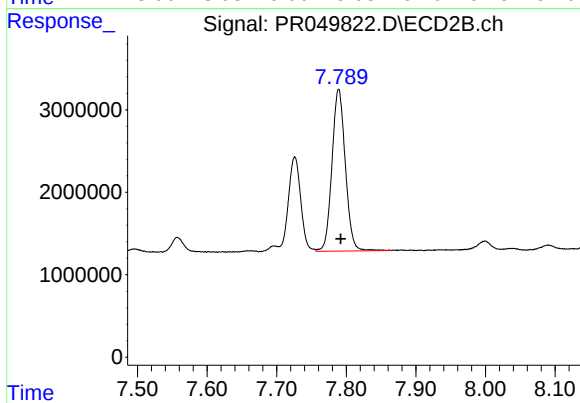
#38 AR-1262-3

R.T.: 7.726 min
Delta R.T.: -0.003 min
Response: 14057630
Conc: 36.41 ng/ml



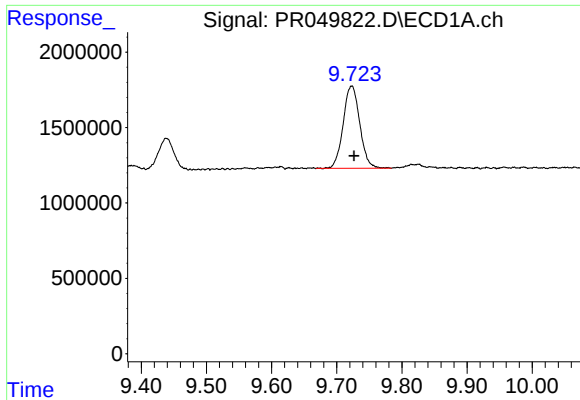
#39 AR-1262-4

R.T.: 9.028 min
Delta R.T.: -0.002 min
Response: 6789690
Conc: 19.35 ng/ml



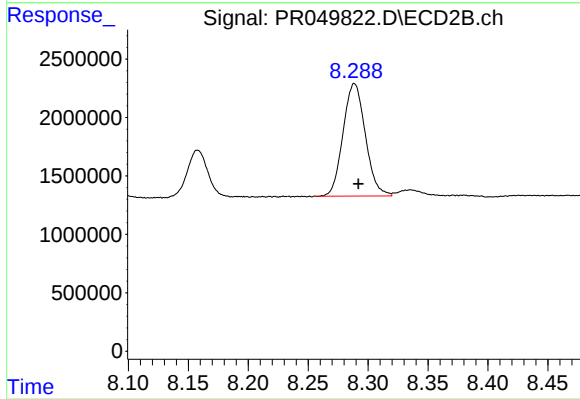
#39 AR-1262-4

R.T.: 7.789 min
Delta R.T.: -0.003 min
Response: 26147836
Conc: 34.42 ng/ml



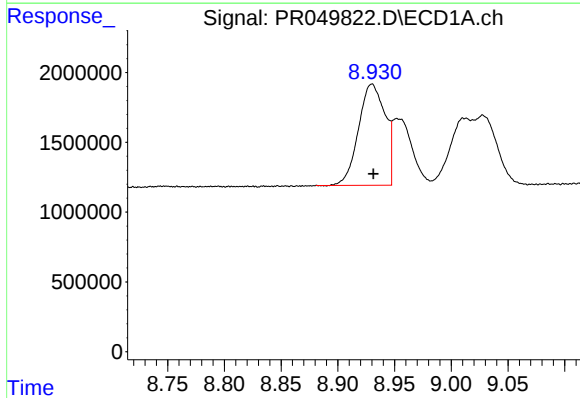
#40 AR-1262-5

R.T.: 9.723 min
Delta R.T.: -0.004 min
Response: 9671929
Conc: 37.36 ng/ml



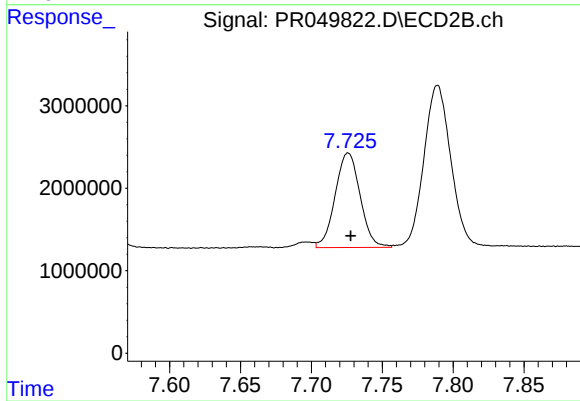
#40 AR-1262-5

R.T.: 8.289 min
Delta R.T.: -0.003 min
Response: 12480944
Conc: 37.70 ng/ml



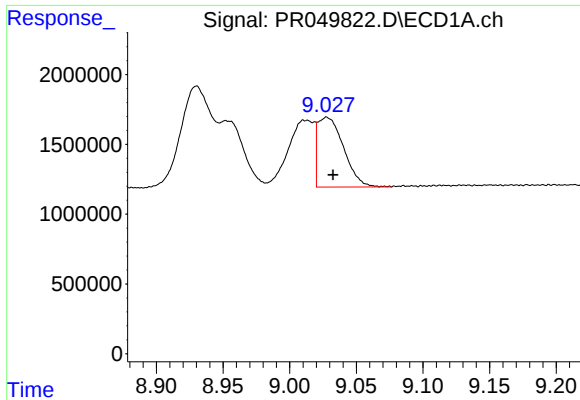
#41 AR-1268-1

R.T.: 8.930 min
Delta R.T.: -0.001 min
Response: 11877539
Conc: 13.86 ng/ml



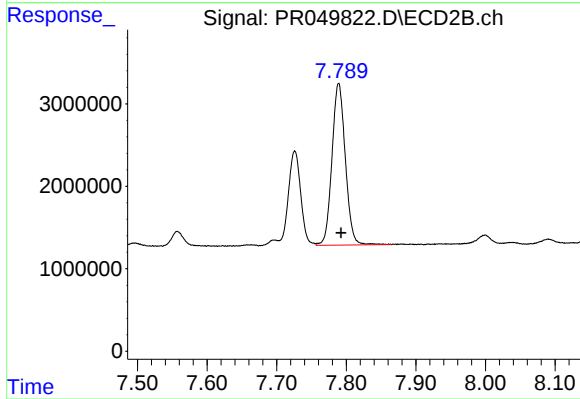
#41 AR-1268-1

R.T.: 7.726 min
Delta R.T.: -0.002 min
Response: 14057630
Conc: 11.67 ng/ml



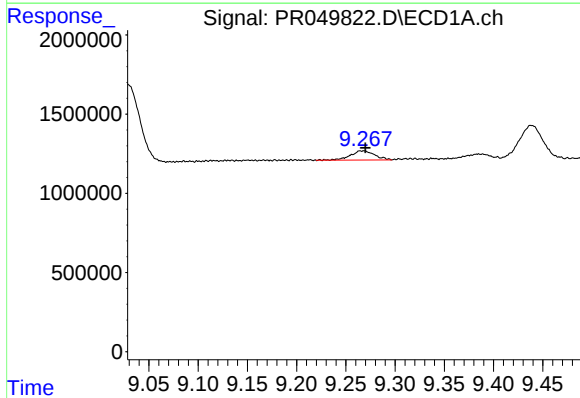
#42 AR-1268-2

R.T.: 9.028 min
Delta R.T.: -0.005 min
Response: 6789690
Conc: 8.62 ng/ml



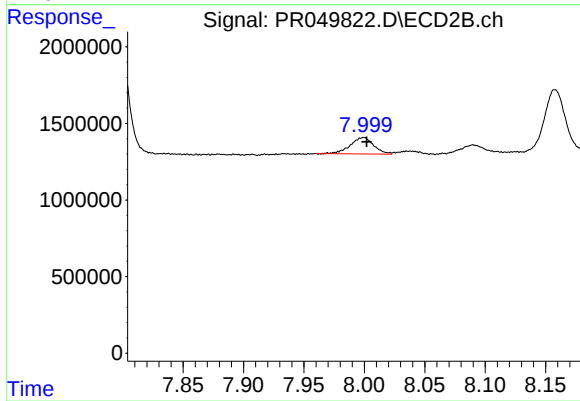
#42 AR-1268-2

R.T.: 7.789 min
Delta R.T.: -0.003 min
Response: 26147836
Conc: 22.64 ng/ml



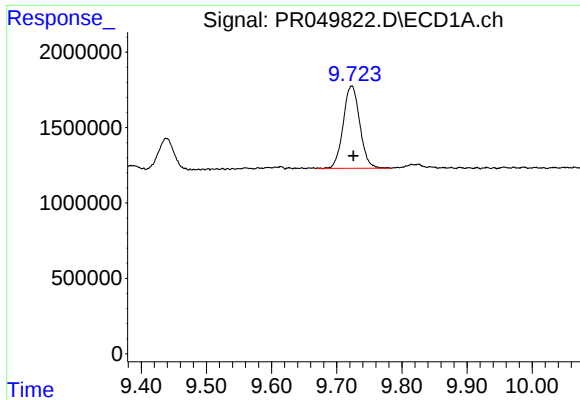
#43 AR-1268-3

R.T.: 9.268 min
Delta R.T.: -0.001 min
Response: 987628
Conc: 1.46 ng/ml



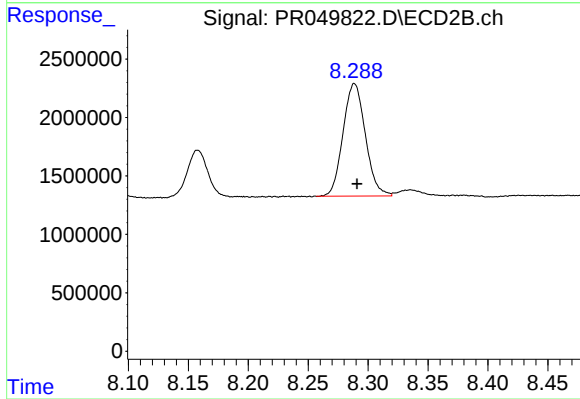
#43 AR-1268-3

R.T.: 7.999 min
Delta R.T.: -0.003 min
Response: 1458980
Conc: 1.53 ng/ml



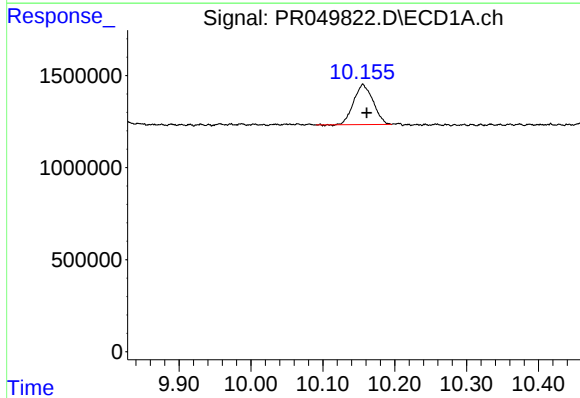
#44 AR-1268-4

R.T.: 9.723 min
Delta R.T.: -0.002 min
Response: 9671929
Conc: 33.02 ng/ml



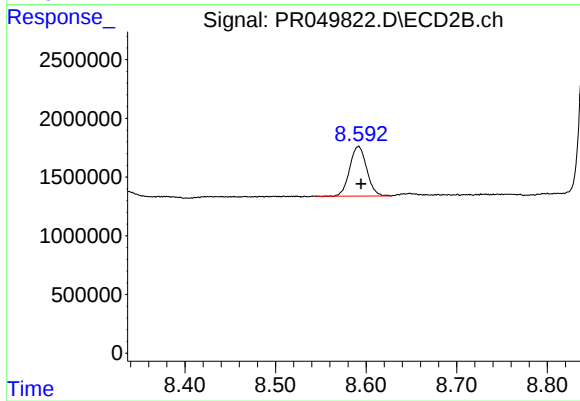
#44 AR-1268-4

R.T.: 8.289 min
Delta R.T.: -0.002 min
Response: 12480944
Conc: 32.52 ng/ml



#45 AR-1268-5

R.T.: 10.156 min
Delta R.T.: -0.005 min
Response: 4082735
Conc: 1.69 ng/ml



#45 AR-1268-5

R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 5516929
Conc: 1.72 ng/ml