

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 18:19
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:58:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

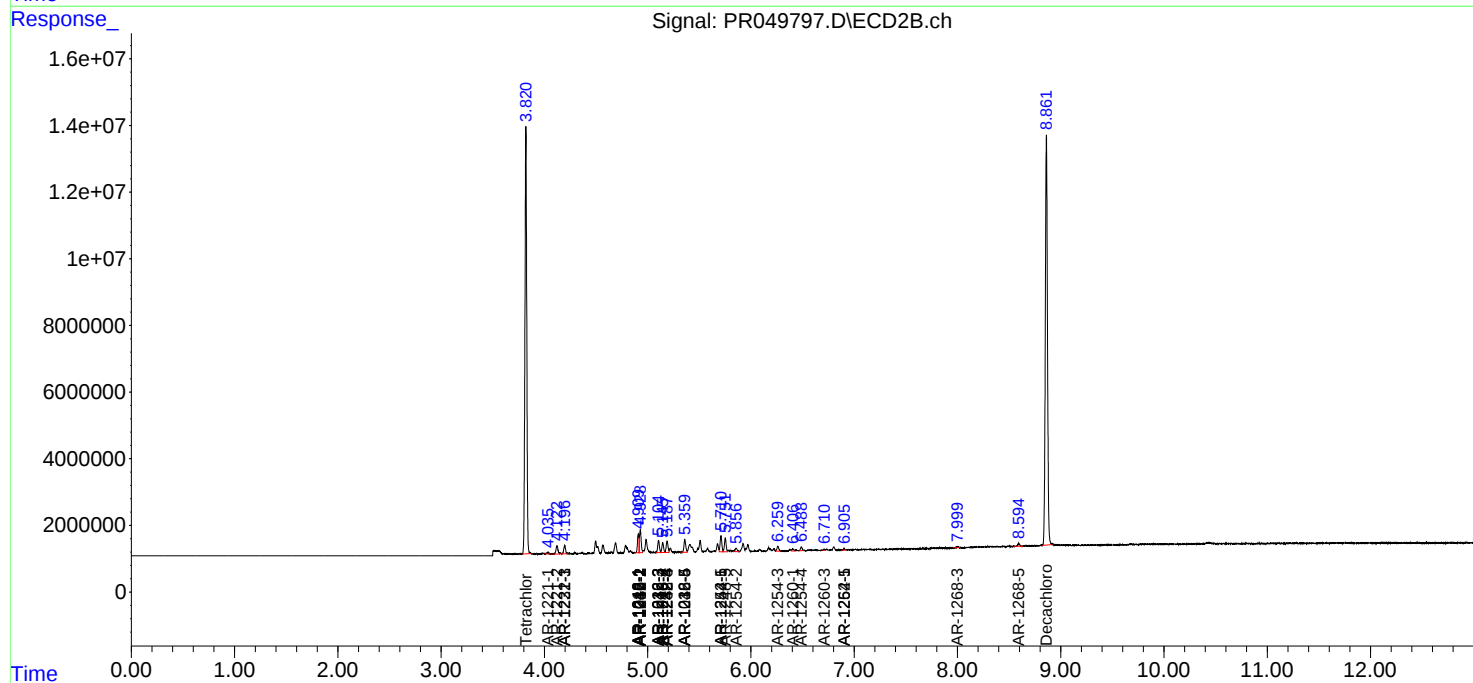
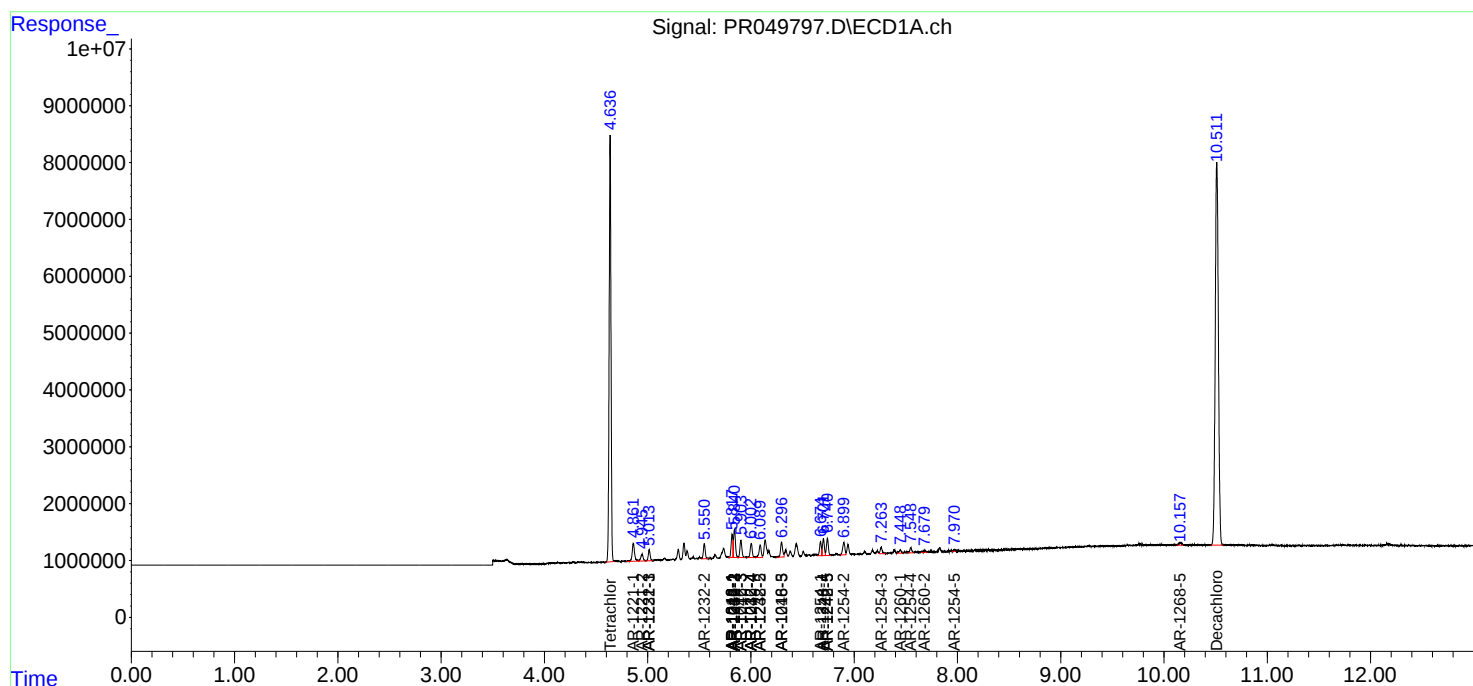
System Monitoring Compounds							
1)	SA Tetrachlo...	4.637	3.821	92721684	157.9E6	21.618	21.956
2)	SA Decachlor...	10.511	8.862	143.3E6	177.9E6	22.243	21.804
Target Compounds							
3)	L1 AR-1016-1	5.818	4.909	4637575	5651777	21.772	22.823
4)	L1 AR-1016-2	5.840	4.929	6402153	7875805	21.066	21.196
5)	L1 AR-1016-3	5.903	5.105	4042279	4205345	22.149	21.314
6)	L1 AR-1016-4	6.003	5.146	3380223	3397418	22.206	21.487
7)	L1 AR-1016-5	6.297	5.359	3729692	4625099	23.963	22.492
8)	L2 AR-1221-1	4.861	4.033	5140073	550842	107.087	7.890 #
9)	L2 AR-1221-2	4.945	4.122	1914940	3503759	51.738	65.152 #
10)	L2 AR-1221-3	5.015	4.197	2382581	2981518	20.782	17.517
11)	L3 AR-1232-1	5.015	4.197	2382581	2981518	25.493	21.593
12)	L3 AR-1232-2	5.550	4.929	3318236	7875805	57.932	54.156
13)	L3 AR-1232-3	5.840	5.105	6402153	4205345	54.614	54.675
14)	L3 AR-1232-4	6.003	5.188	3380223	4202677	56.583	62.173
15)	L3 AR-1232-5	6.090	5.359	3274367	4625099	69.178	61.915
16)	L4 AR-1242-1	5.818	4.909	4637575	5651777	29.066	30.107
17)	L4 AR-1242-2	5.840	4.929	6402153	7875805	28.395	28.190
18)	L4 AR-1242-3	5.903	5.105	4042279	4205345	29.694	28.394
19)	L4 AR-1242-4	6.003	5.188	3380223	4202677	29.533	30.061
20)	L4 AR-1242-5	6.741	5.710	3880878	5615380	30.337	30.779
21)	L5 AR-1248-1	5.818	4.909	4637575	5651777	40.077	40.718
22)	L5 AR-1248-2	6.090	5.146	3274367	3397418	19.447	17.464
23)	L5 AR-1248-3	6.297	5.188	3729692	4202677	19.623	20.421
24)	L5 AR-1248-4	6.702	5.359	3741554	4625099	16.587	18.332
25)	L5 AR-1248-5	6.741	5.752	3880878	4739027	17.806	18.014
26)	L6 AR-1254-1	6.674	5.710	3024819	5615380	13.477	14.059
27)	L6 AR-1254-2	6.900	5.859	3307721	1478883	9.446	4.311 #
28)	L6 AR-1254-3	7.261	6.260	1628034	1855500	4.272	3.112 #
29)	L6 AR-1254-4	7.549	6.488	1216708	1293399	4.219	3.679
30)	L6 AR-1254-5	7.970	6.905	223347	380407	0.718	0.729
31)	L7 AR-1260-1	7.448f	6.408f	866968	761094	3.062	1.918 #
32)	L7 AR-1260-2	7.680	0.000	544451	0	1.580	N.D. #
33)	L7 AR-1260-3	0.000	6.710f	0	391089	N.D.	0.851 #
36)	L8 AR-1262-1	0.000	6.905	0	380407	N.D.	1.415 #
43)	L9 AR-1268-3	0.000	8.000	0	355800	N.D.	0.373 #
45)	L9 AR-1268-5	10.157	8.594	885671	1054019	0.366	0.329

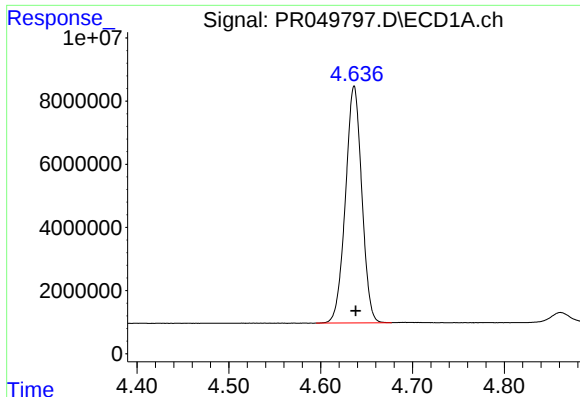
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 18:19
Operator : DD\AJ
Sample : M1458-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:58:35 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

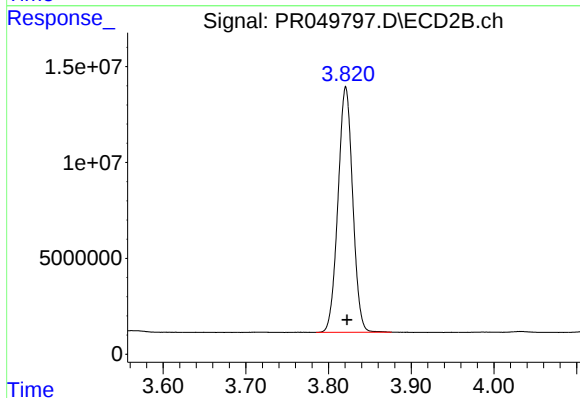
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





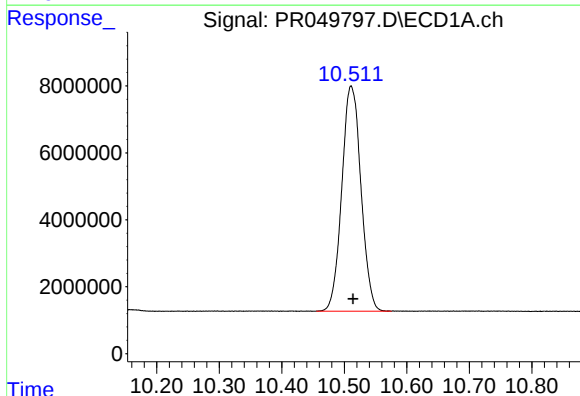
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 92721684
Conc: 21.62 ng/ml



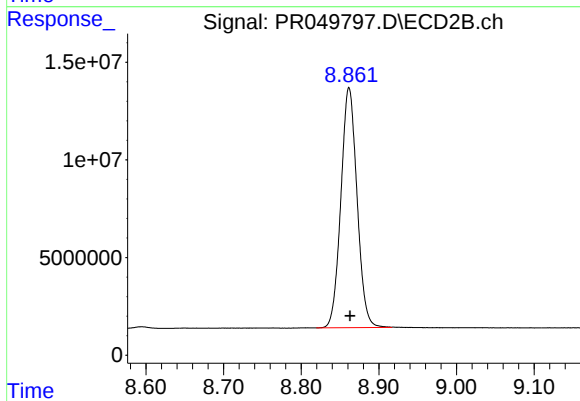
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 157893722
Conc: 21.96 ng/ml



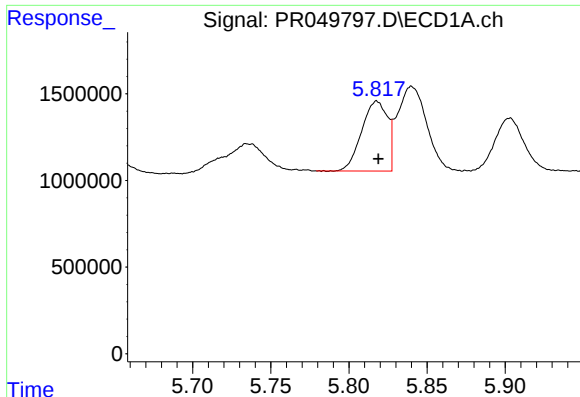
#2 Decachlorobiphenyl

R.T.: 10.511 min
Delta R.T.: -0.003 min
Response: 143312401
Conc: 22.24 ng/ml



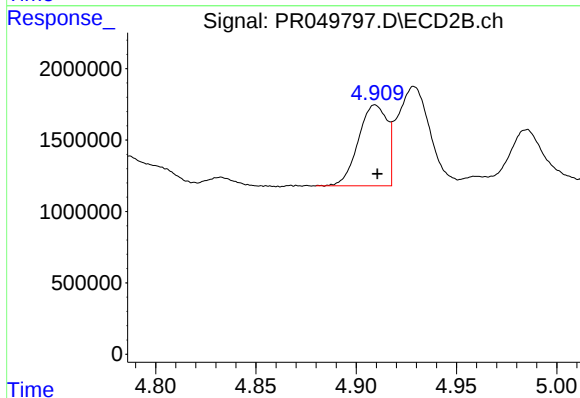
#2 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 177891068
Conc: 21.80 ng/ml



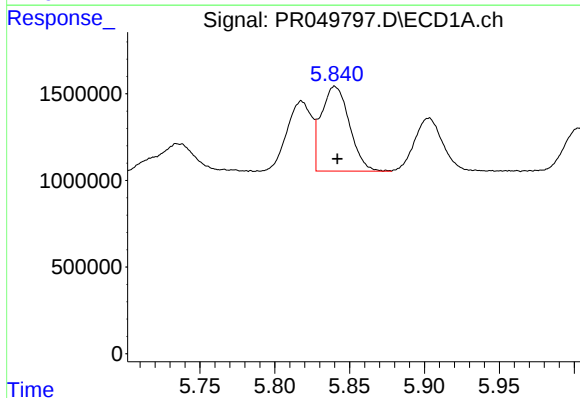
#3 AR-1016-1

R.T.: 5.818 min
Delta R.T.: -0.001 min
Response: 4637575
Conc: 21.77 ng/ml



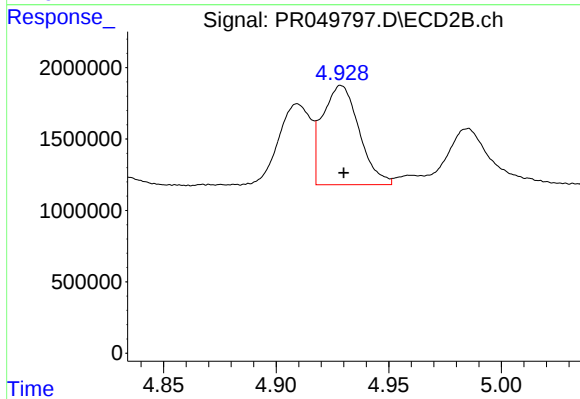
#3 AR-1016-1

R.T.: 4.909 min
Delta R.T.: -0.001 min
Response: 5651777
Conc: 22.82 ng/ml



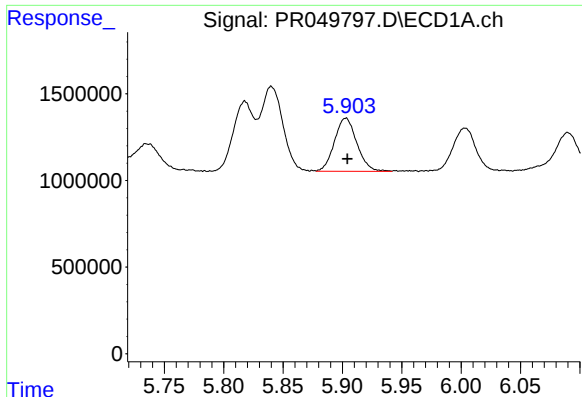
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 6402153
Conc: 21.07 ng/ml



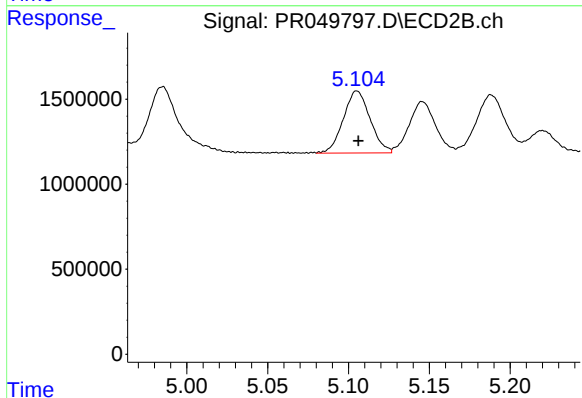
#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: -0.001 min
Response: 7875805
Conc: 21.20 ng/ml



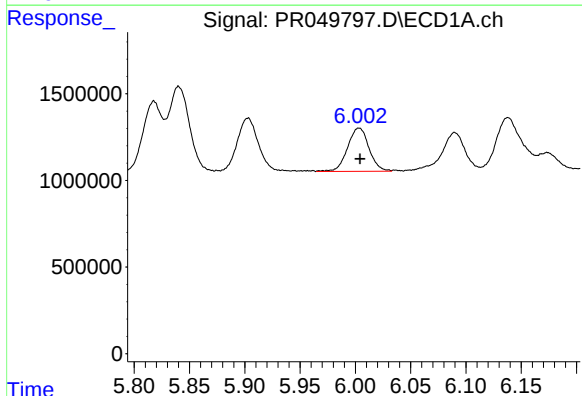
#5 AR-1016-3

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 4042279
Conc: 22.15 ng/ml



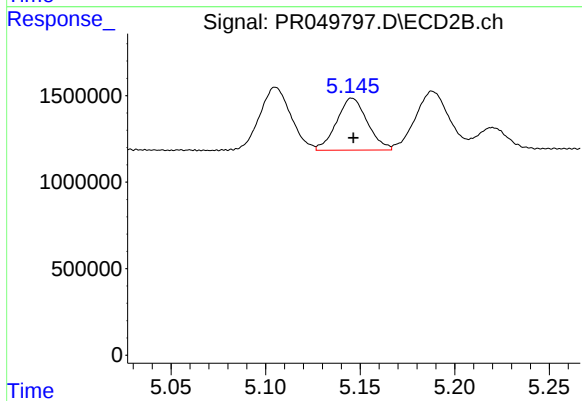
#5 AR-1016-3

R.T.: 5.105 min
Delta R.T.: -0.001 min
Response: 4205345
Conc: 21.31 ng/ml



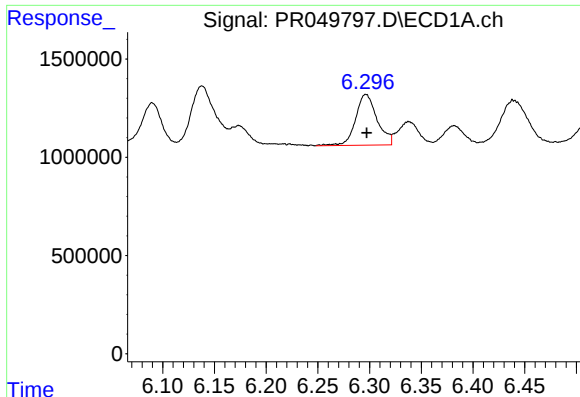
#6 AR-1016-4

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 3380223
Conc: 22.21 ng/ml



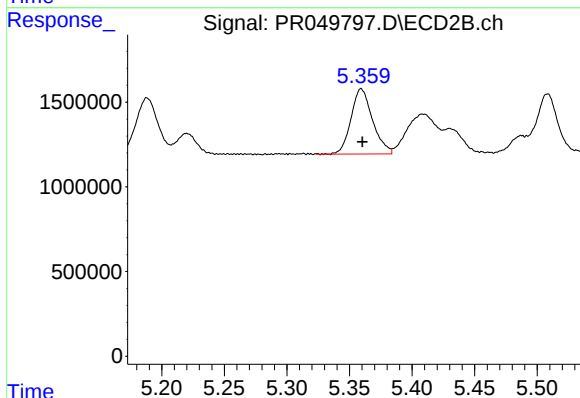
#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 3397418
Conc: 21.49 ng/ml



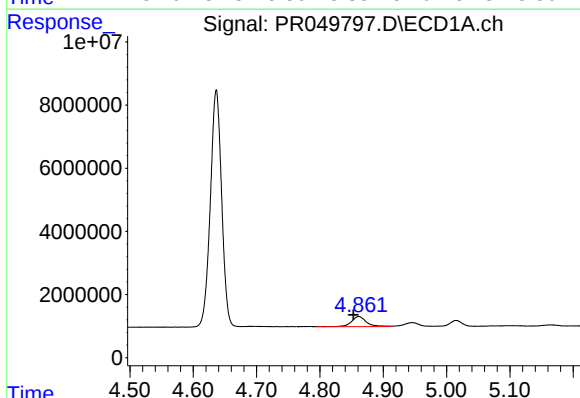
#7 AR-1016-5

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 3729692
Conc: 23.96 ng/ml



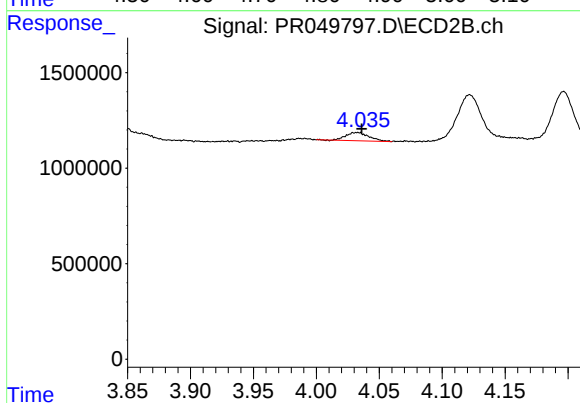
#7 AR-1016-5

R.T.: 5.359 min
Delta R.T.: -0.001 min
Response: 4625099
Conc: 22.49 ng/ml



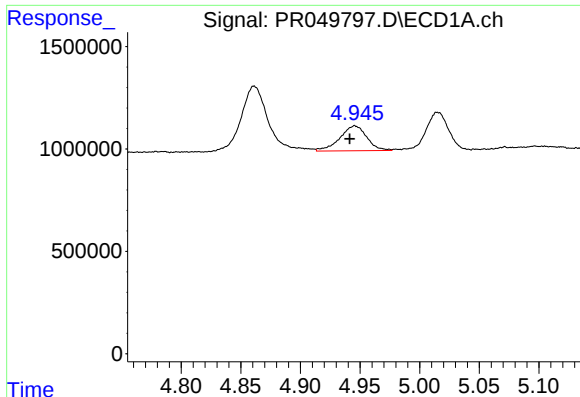
#8 AR-1221-1

R.T.: 4.861 min
Delta R.T.: 0.008 min
Response: 5140073
Conc: 107.09 ng/ml



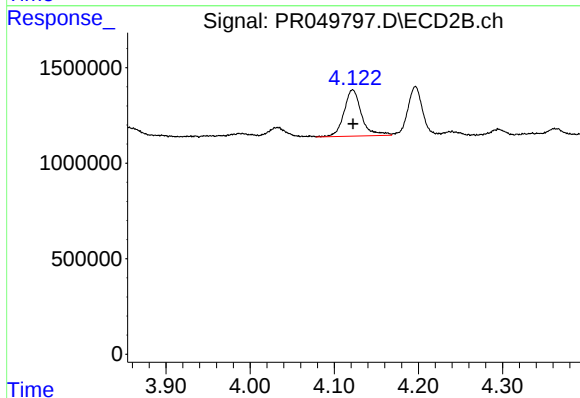
#8 AR-1221-1

R.T.: 4.033 min
Delta R.T.: -0.004 min
Response: 550842
Conc: 7.89 ng/ml



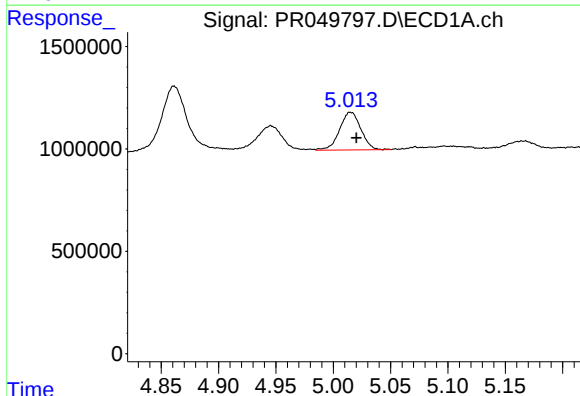
#9 AR-1221-2

R.T.: 4.945 min
Delta R.T.: 0.004 min
Response: 1914940
Conc: 51.74 ng/ml



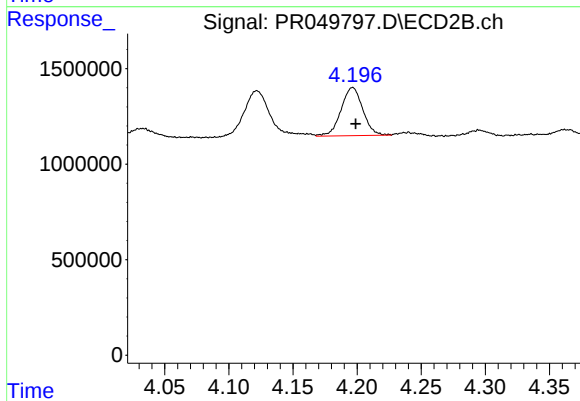
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 3503759
Conc: 65.15 ng/ml



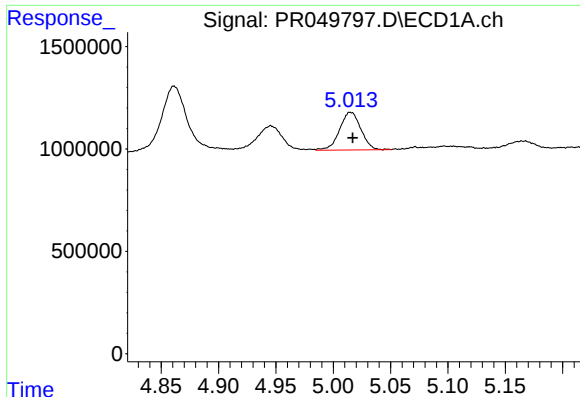
#10 AR-1221-3

R.T.: 5.015 min
Delta R.T.: -0.006 min
Response: 2382581
Conc: 20.78 ng/ml



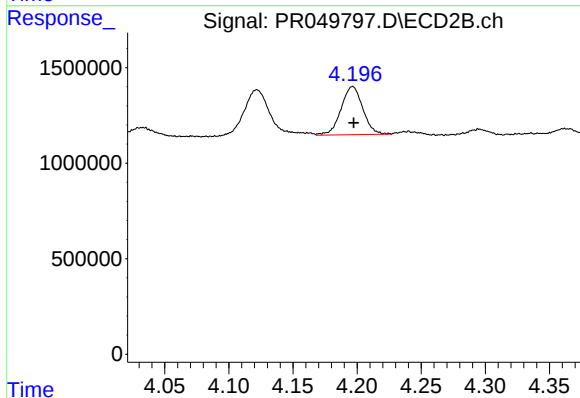
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 2981518
Conc: 17.52 ng/ml



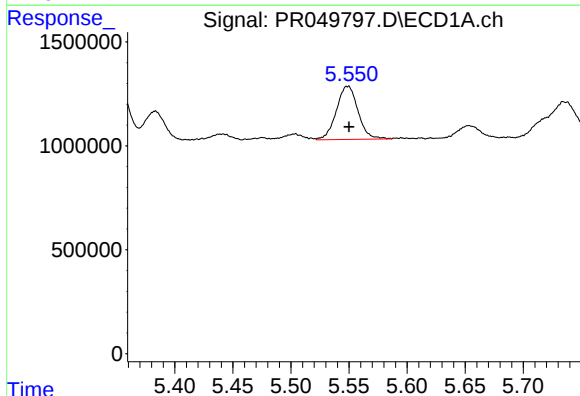
#11 AR-1232-1

R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 2382581
Conc: 25.49 ng/ml



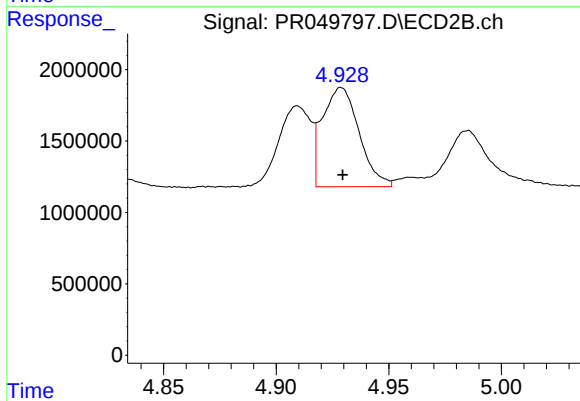
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 2981518
Conc: 21.59 ng/ml



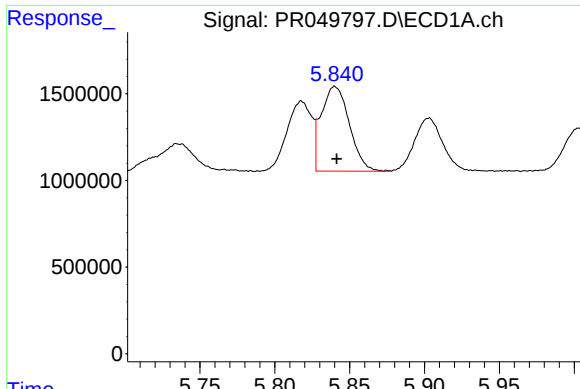
#12 AR-1232-2

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 3318236
Conc: 57.93 ng/ml



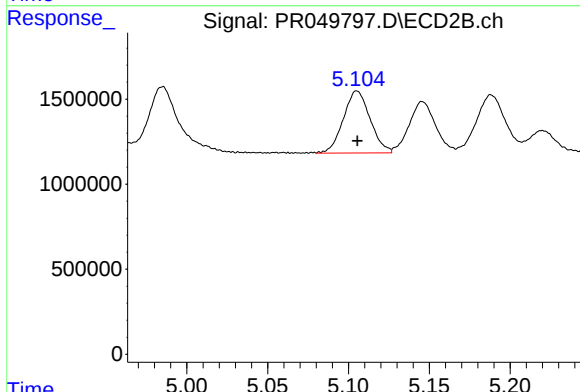
#12 AR-1232-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 7875805
Conc: 54.16 ng/ml



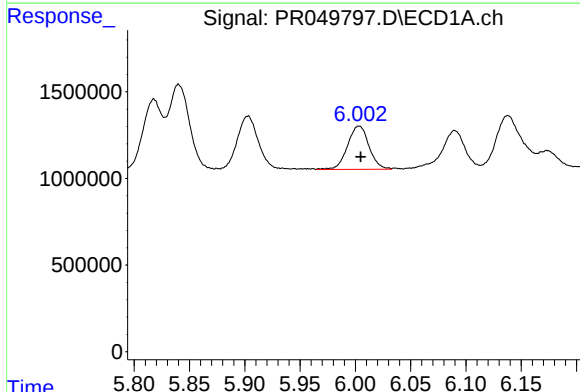
#13 AR-1232-3

R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 6402153
Conc: 54.61 ng/ml



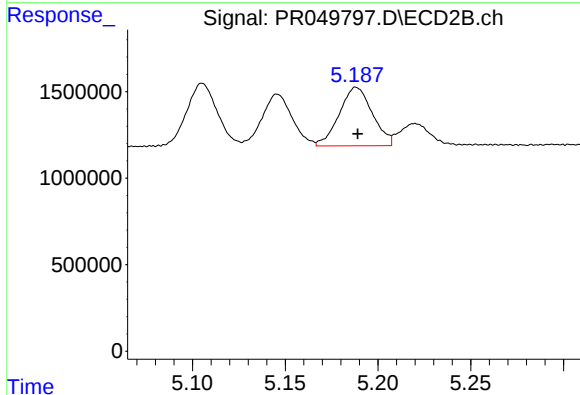
#13 AR-1232-3

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 4205345
Conc: 54.67 ng/ml



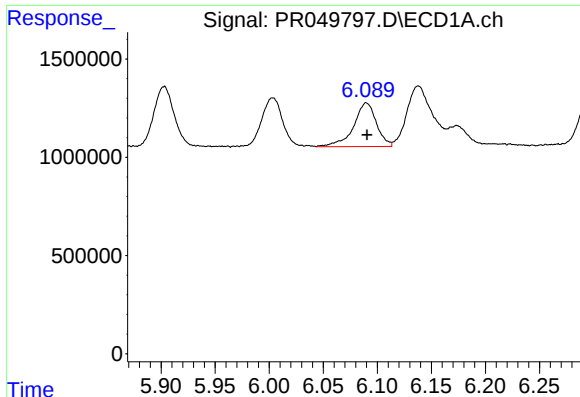
#14 AR-1232-4

R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 3380223
Conc: 56.58 ng/ml



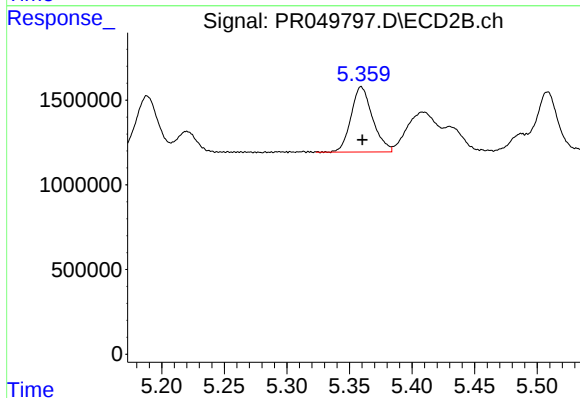
#14 AR-1232-4

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 4202677
Conc: 62.17 ng/ml



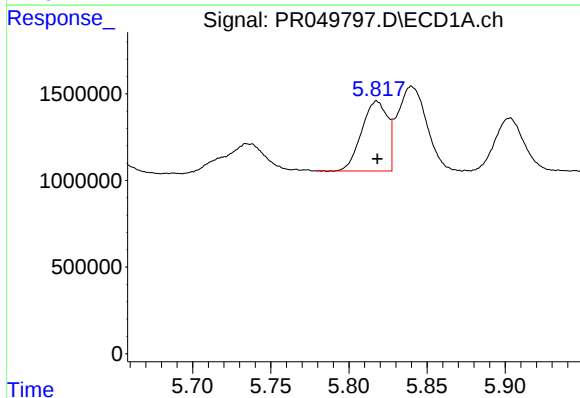
#15 AR-1232-5

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 3274367
Conc: 69.18 ng/ml



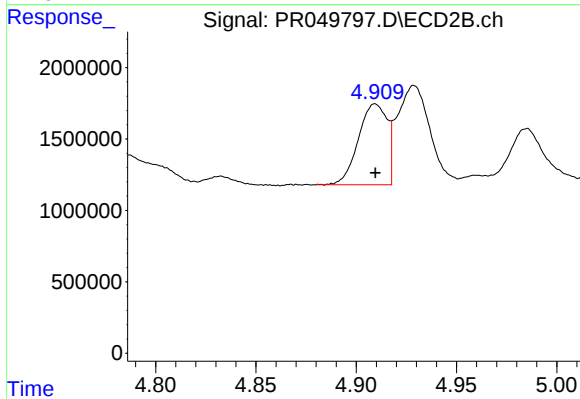
#15 AR-1232-5

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 4625099
Conc: 61.91 ng/ml



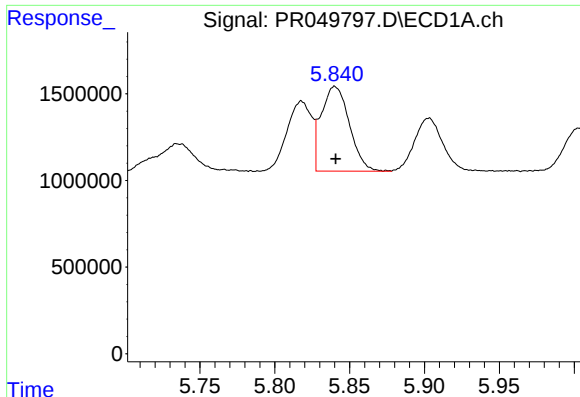
#16 AR-1242-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 4637575
Conc: 29.07 ng/ml



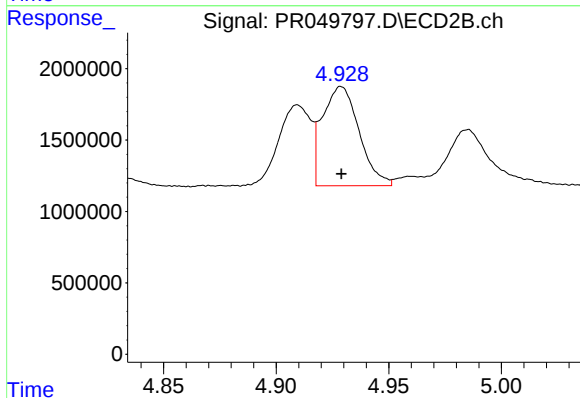
#16 AR-1242-1

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 5651777
Conc: 30.11 ng/ml



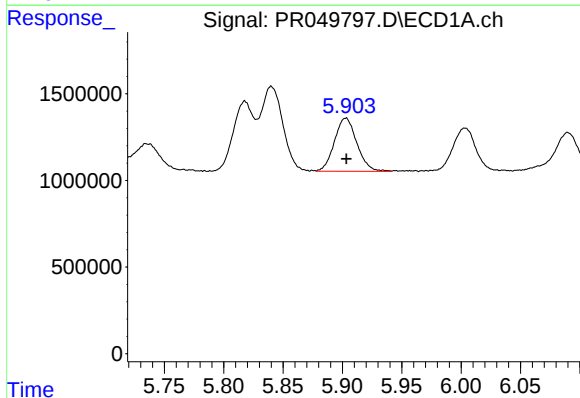
#17 AR-1242-2

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 6402153
Conc: 28.40 ng/ml



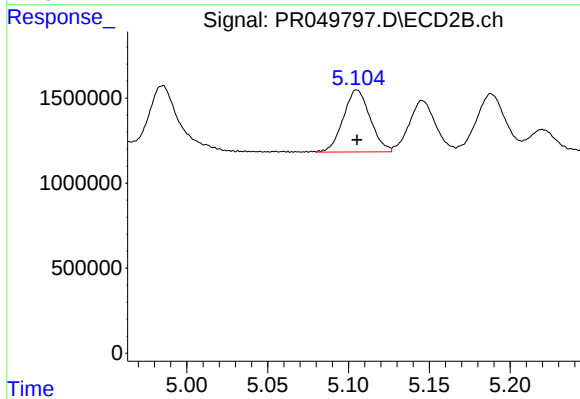
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 7875805
Conc: 28.19 ng/ml



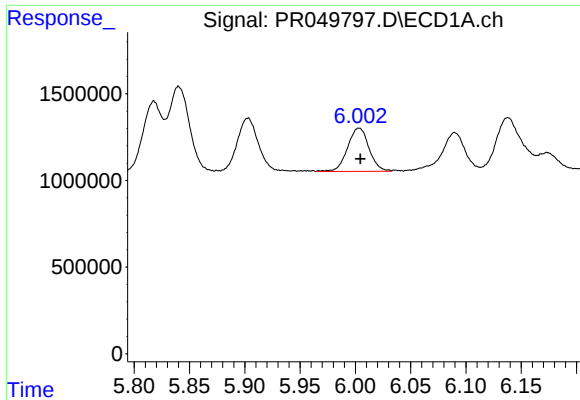
#18 AR-1242-3

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 4042279
Conc: 29.69 ng/ml



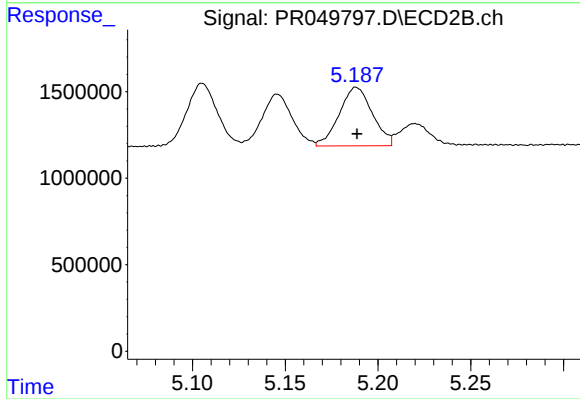
#18 AR-1242-3

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 4205345
Conc: 28.39 ng/ml



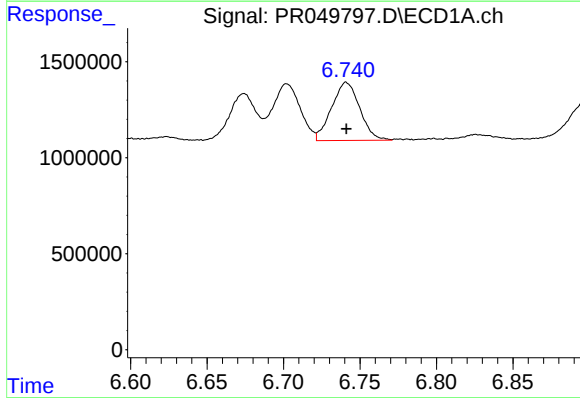
#19 AR-1242-4

R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 3380223
Conc: 29.53 ng/ml



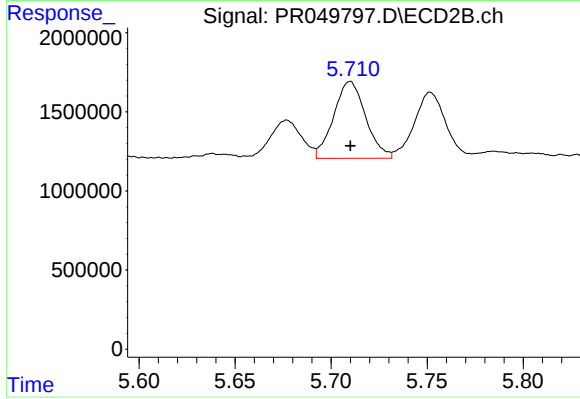
#19 AR-1242-4

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 4202677
Conc: 30.06 ng/ml



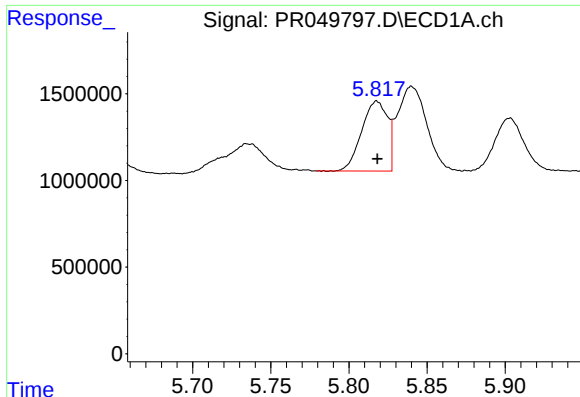
#20 AR-1242-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 3880878
Conc: 30.34 ng/ml



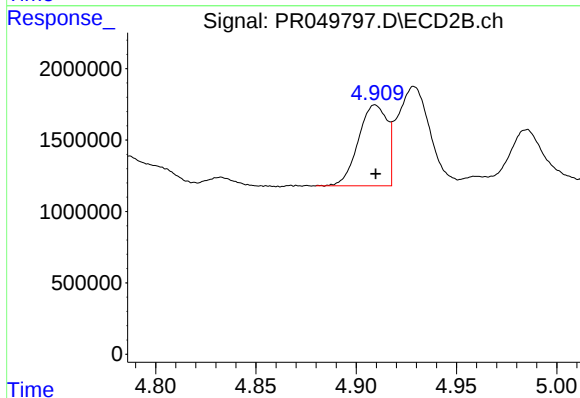
#20 AR-1242-5

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 5615380
Conc: 30.78 ng/ml



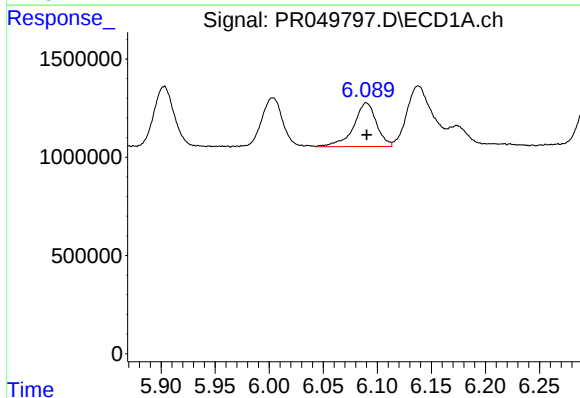
#21 AR-1248-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 4637575
Conc: 40.08 ng/ml



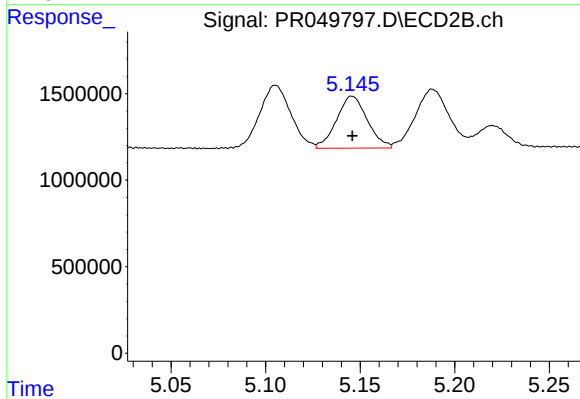
#21 AR-1248-1

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 5651777
Conc: 40.72 ng/ml



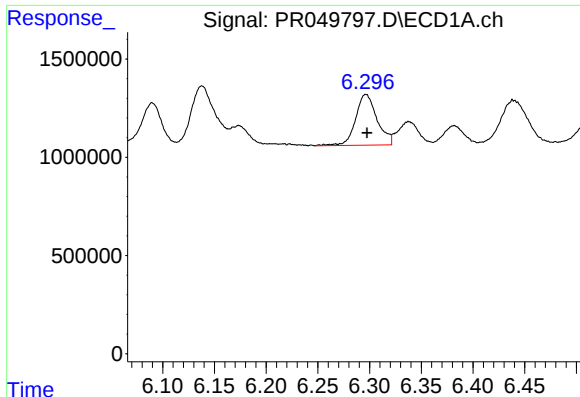
#22 AR-1248-2

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 3274367
Conc: 19.45 ng/ml



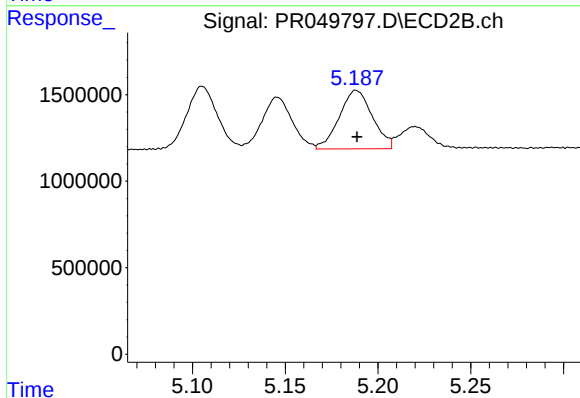
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 3397418
Conc: 17.46 ng/ml



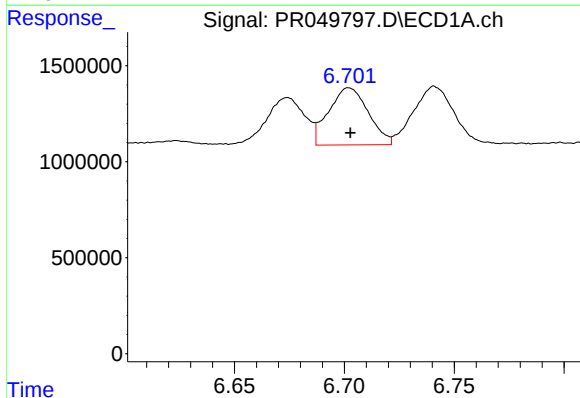
#23 AR-1248-3

R.T.: 6.297 min
Delta R.T.: -0.001 min
Response: 3729692
Conc: 19.62 ng/ml



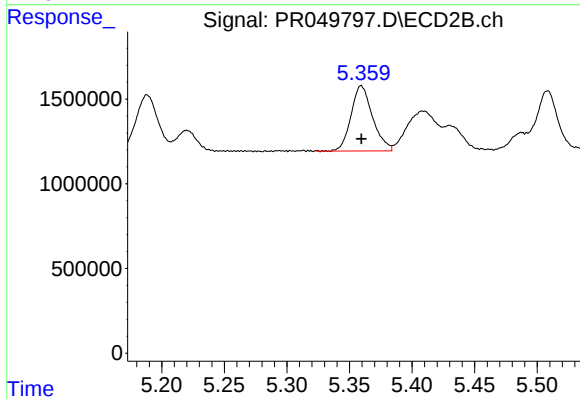
#23 AR-1248-3

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 4202677
Conc: 20.42 ng/ml



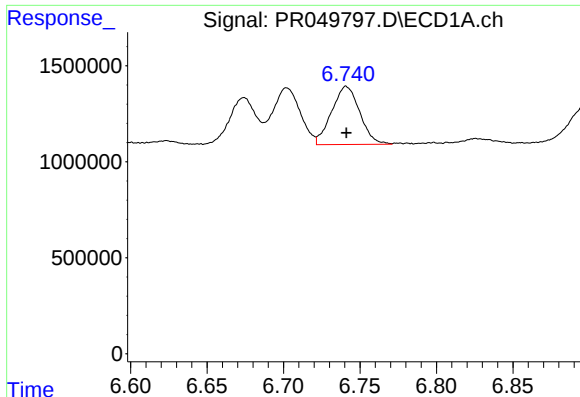
#24 AR-1248-4

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 3741554
Conc: 16.59 ng/ml



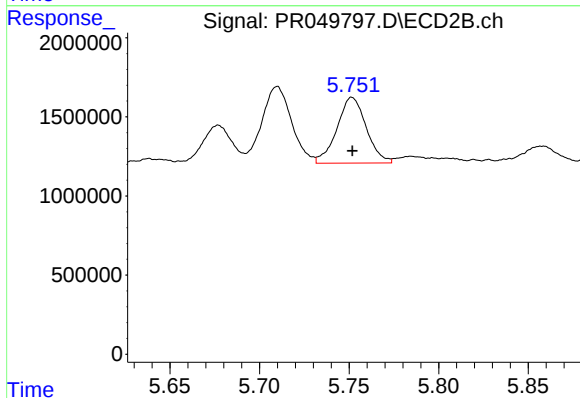
#24 AR-1248-4

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 4625099
Conc: 18.33 ng/ml



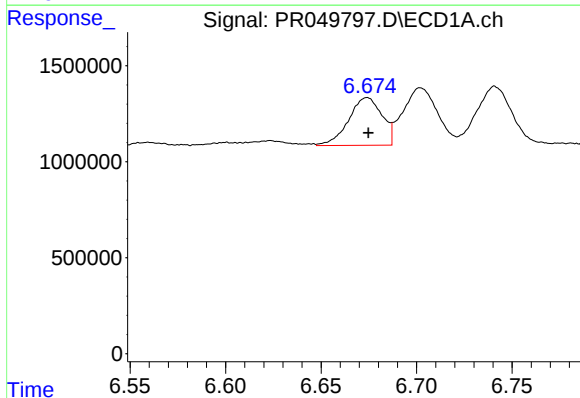
#25 AR-1248-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 3880878
Conc: 17.81 ng/ml



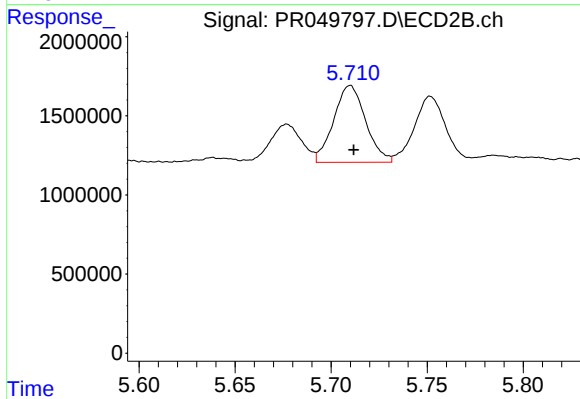
#25 AR-1248-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 4739027
Conc: 18.01 ng/ml



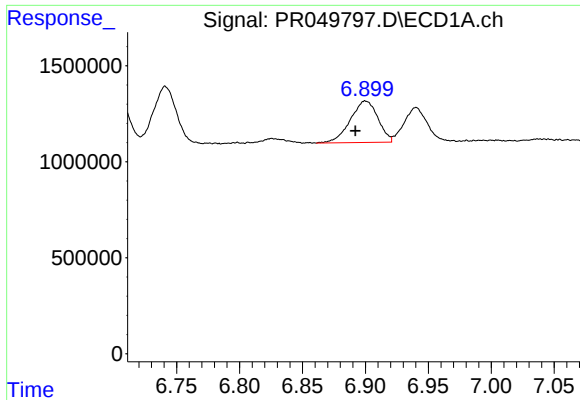
#26 AR-1254-1

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 3024819
Conc: 13.48 ng/ml



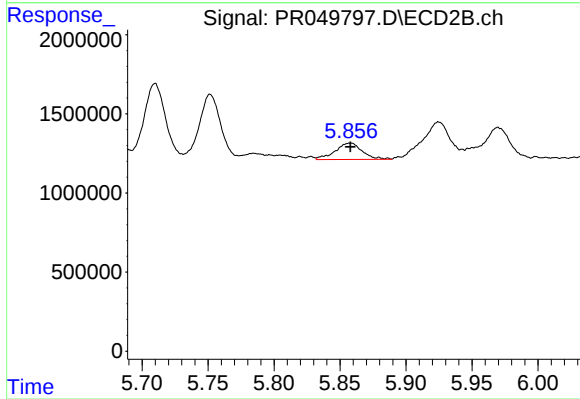
#26 AR-1254-1

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 5615380
Conc: 14.06 ng/ml



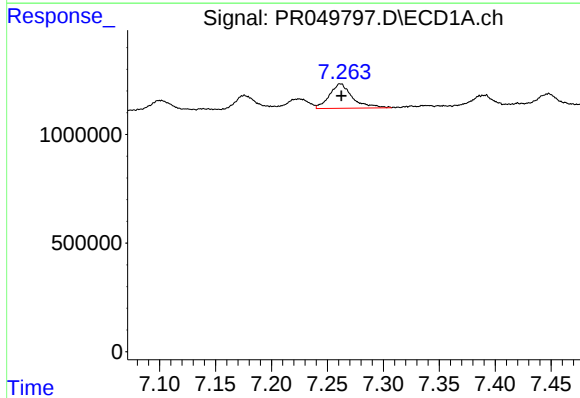
#27 AR-1254-2

R.T.: 6.900 min
Delta R.T.: 0.008 min
Response: 3307721
Conc: 9.45 ng/ml



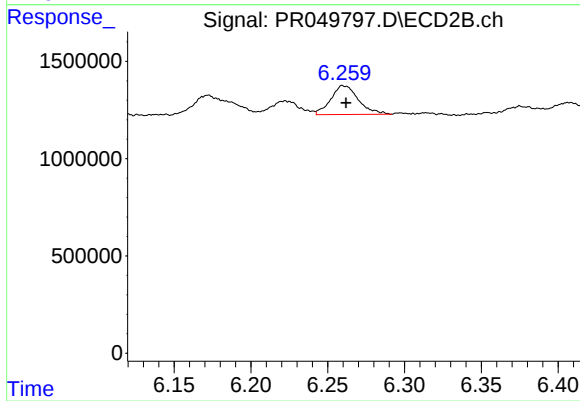
#27 AR-1254-2

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 1478883
Conc: 4.31 ng/ml



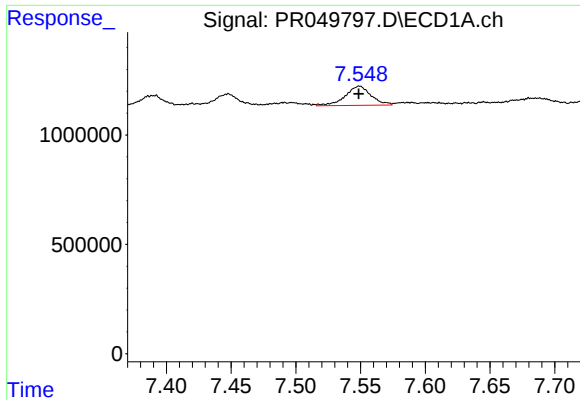
#28 AR-1254-3

R.T.: 7.261 min
Delta R.T.: -0.001 min
Response: 1628034
Conc: 4.27 ng/ml



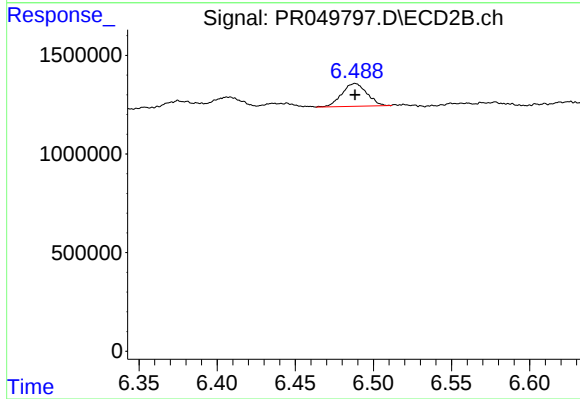
#28 AR-1254-3

R.T.: 6.260 min
Delta R.T.: -0.002 min
Response: 1855500
Conc: 3.11 ng/ml



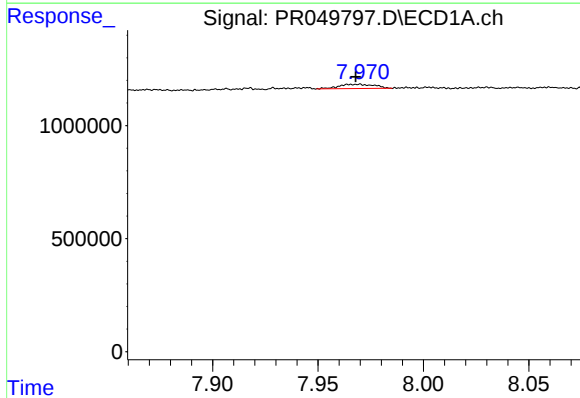
#29 AR-1254-4

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 1216708
Conc: 4.22 ng/ml



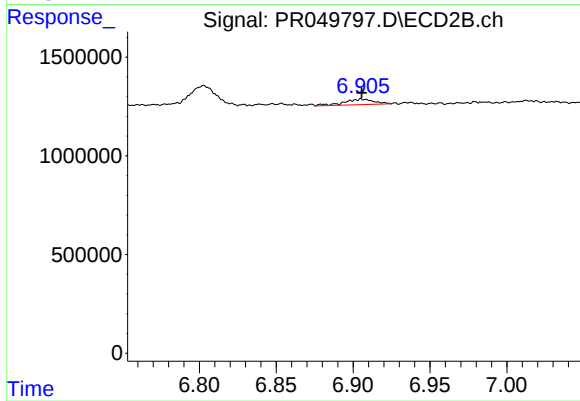
#29 AR-1254-4

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 1293399
Conc: 3.68 ng/ml



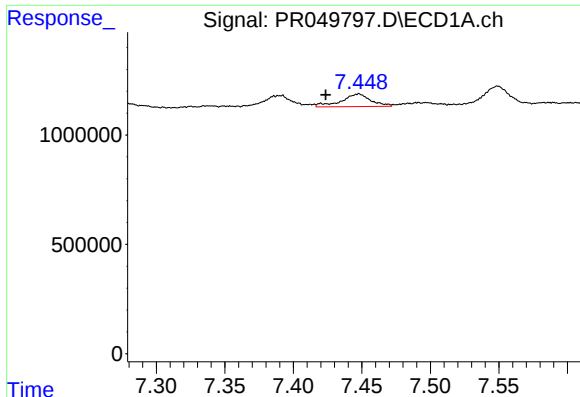
#30 AR-1254-5

R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 223347
Conc: 0.72 ng/ml



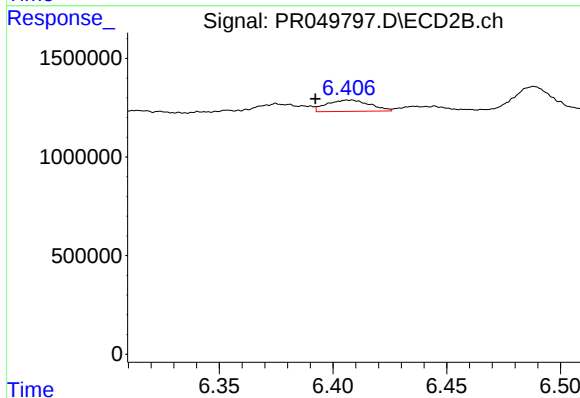
#30 AR-1254-5

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 380407
Conc: 0.73 ng/ml



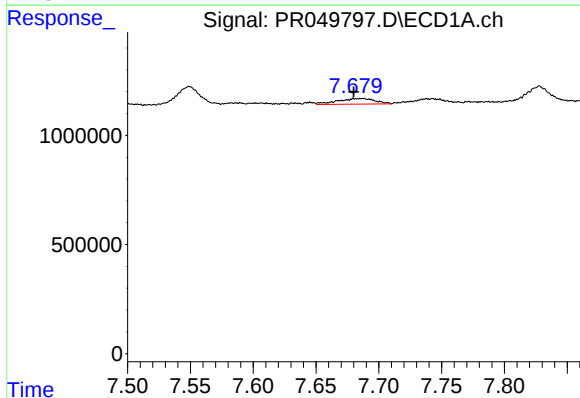
#31 AR-1260-1

R.T.: 7.448 min
Delta R.T.: 0.024 min
Response: 866968
Conc: 3.06 ng/ml



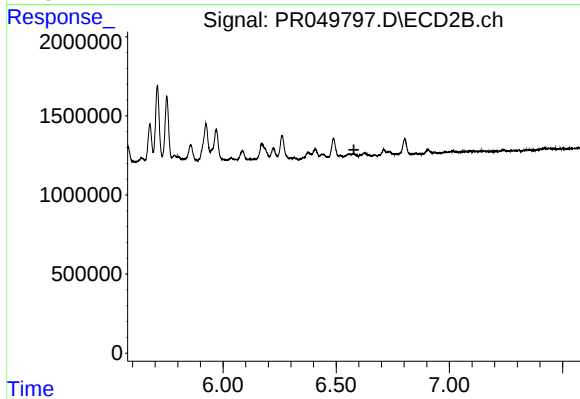
#31 AR-1260-1

R.T.: 6.408 min
Delta R.T.: 0.016 min
Response: 761094
Conc: 1.92 ng/ml



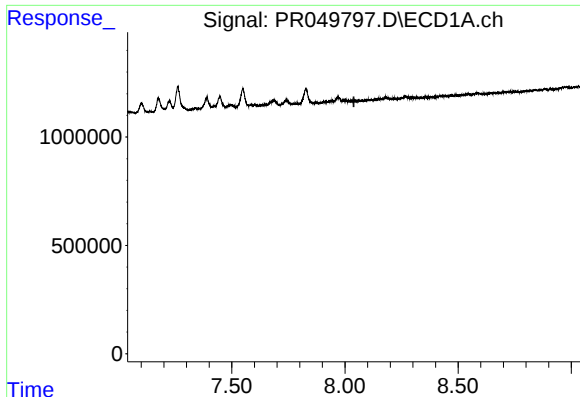
#32 AR-1260-2

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 544451
Conc: 1.58 ng/ml



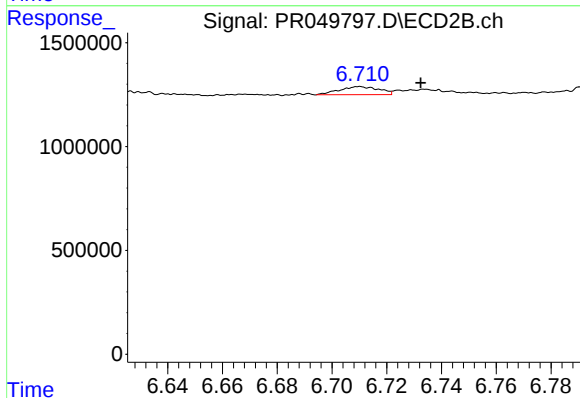
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.



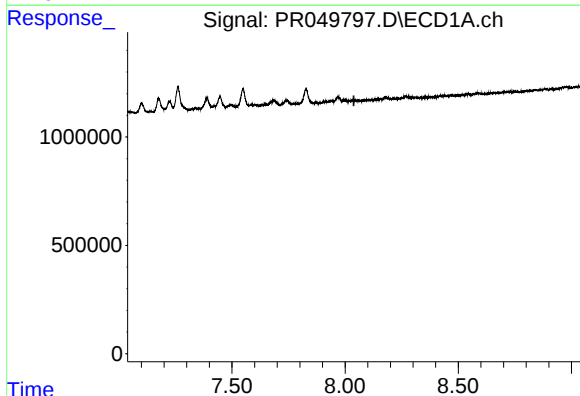
#33 AR-1260-3

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



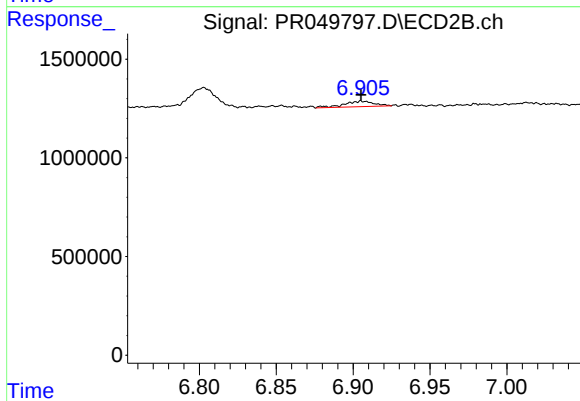
#33 AR-1260-3

R.T.: 6.710 min
Delta R.T.: -0.022 min
Response: 391089
Conc: 0.85 ng/ml



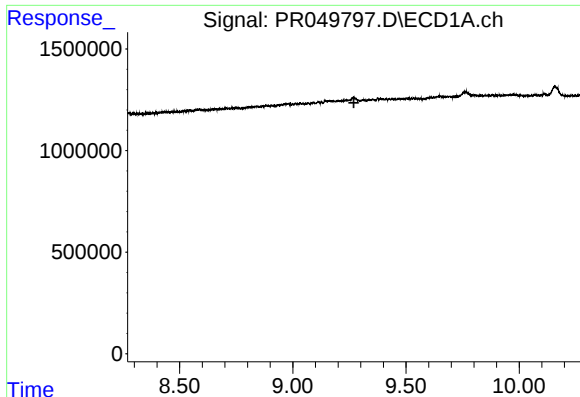
#36 AR-1262-1

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



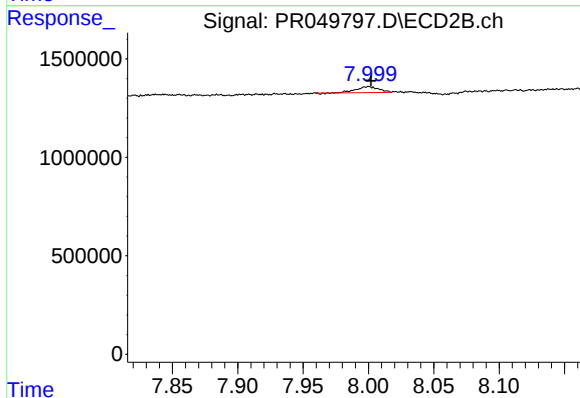
#36 AR-1262-1

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 380407
Conc: 1.41 ng/ml



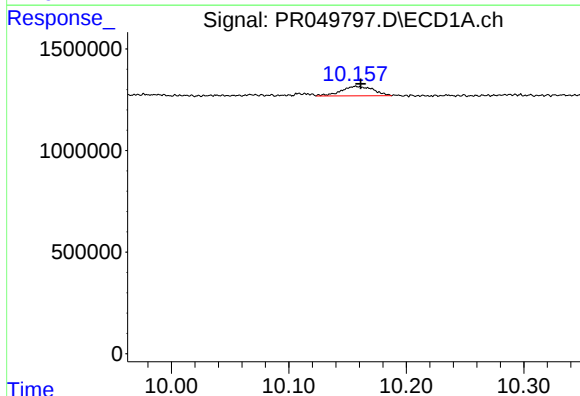
#43 AR-1268-3

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



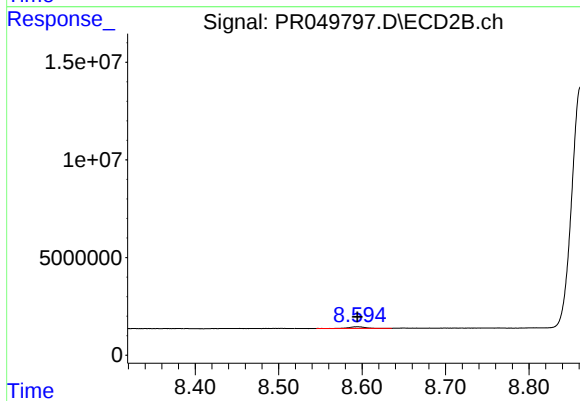
#43 AR-1268-3

R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 355800
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 10.157 min
Delta R.T.: -0.004 min
Response: 885671
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 1054019
Conc: 0.33 ng/ml