

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 14:26
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 7 Sample Multiplier: 1

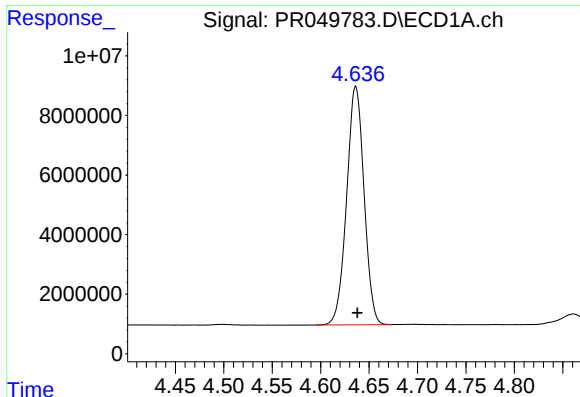
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:49:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

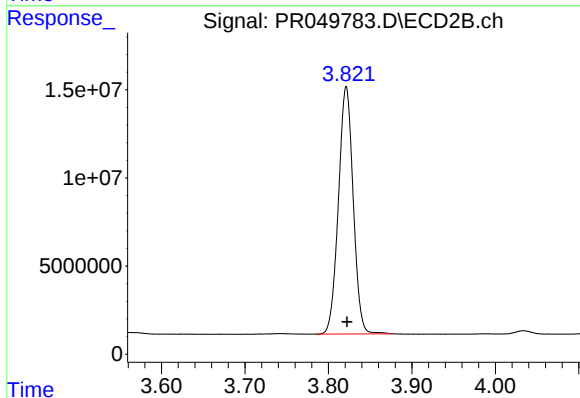
System Monitoring Compounds							
1)	SA Tetrachlo...	4.636	3.821	100.2E6	172.8E6	23.364	24.024
2)	SA Decachlor...	10.514	8.861	155.4E6	192.2E6	24.126	23.559
Target Compounds							
3)	L1 AR-1016-1	5.818	4.910	4746065	5281121	22.281	21.326
4)	L1 AR-1016-2	5.840	4.929	6378449	7806597	20.988	21.010
5)	L1 AR-1016-3	5.903	5.106	4184185	4020867	22.927	20.379
6)	L1 AR-1016-4	6.004	5.147	3201882	2993039	21.034	18.929
7)	L1 AR-1016-5	6.297	5.360	3067542	4172572	19.709	20.291
8)	L2 AR-1221-1	4.861	4.034	6267246	2444221	130.571	35.011 #
9)	L2 AR-1221-2	4.942	4.122	2881821	4775453	77.861	88.798
10)	L2 AR-1221-3	5.016	4.197	5666146	8209226	49.422	48.231
11)	L3 AR-1232-1	5.016	4.197	5666146	8209226	60.627	59.455
12)	L3 AR-1232-2	5.549	4.929	3195469	7806597	55.789	53.680
13)	L3 AR-1232-3	5.840	5.106	6378449	4020867	54.412	52.276
14)	L3 AR-1232-4	6.004	5.189	3201882	3626979	53.597	53.656
15)	L3 AR-1232-5	6.090	5.360	2698568	4172572	57.013	55.857
16)	L4 AR-1242-1	5.818	4.910	4746065	5281121	29.746	28.132
17)	L4 AR-1242-2	5.840	4.929	6378449	7806597	28.290	27.943
18)	L4 AR-1242-3	5.903	5.106	4184185	4020867	30.736	27.148
19)	L4 AR-1242-4	6.004	5.189	3201882	3626979	27.975	25.943
20)	L4 AR-1242-5	6.741	5.710	3444521	4372306	26.926	23.965
21)	L5 AR-1248-1	5.818	4.910	4746065	5281121	41.015	38.047
22)	L5 AR-1248-2	6.090	5.147	2698568	2993039	16.027	15.386
23)	L5 AR-1248-3	6.297	5.189	3067542	3626979	16.139	17.624
24)	L5 AR-1248-4	6.702	5.360	3288492	4172572	14.578	16.538
25)	L5 AR-1248-5	6.741	5.752	3444521	3629609	15.804	13.797
26)	L6 AR-1254-1	6.674	5.710	2472879	4372306	11.018	10.946
27)	L6 AR-1254-2	6.901	5.858	2707543	894982	7.732	2.609 #
28)	L6 AR-1254-3	7.263	6.261	1232538	1269429	3.235	2.129 #
29)	L6 AR-1254-4	7.548	6.488	975696	799754	3.383	2.275 #
30)	L6 AR-1254-5	0.000	6.905	0	247695	N.D.	0.474 #
31)	L7 AR-1260-1	0.000	6.407	0	585715	N.D.	1.476 #
32)	L7 AR-1260-2	7.672	0.000	402893	0	1.169	N.D. #
36)	L8 AR-1262-1	0.000	6.905	0	247695	N.D.	0.921 #
43)	L9 AR-1268-3	0.000	8.000	0	493983	N.D.	0.518 #
45)	L9 AR-1268-5	10.157	8.594	1101520	1226876	0.455	0.383

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



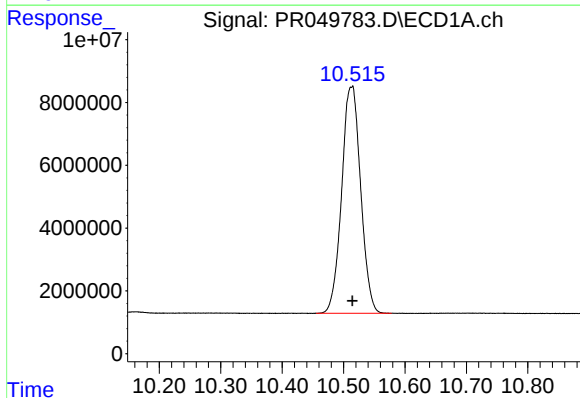
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 100209801
Conc: 23.36 ng/ml



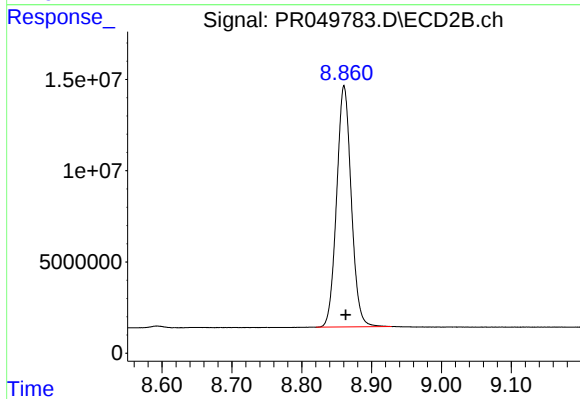
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.001 min
Response: 172763128
Conc: 24.02 ng/ml



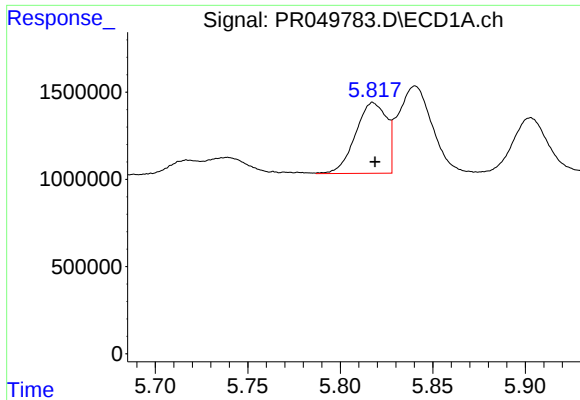
#2 Decachlorobiphenyl

R.T.: 10.514 min
Delta R.T.: 0.000 min
Response: 155443202
Conc: 24.13 ng/ml



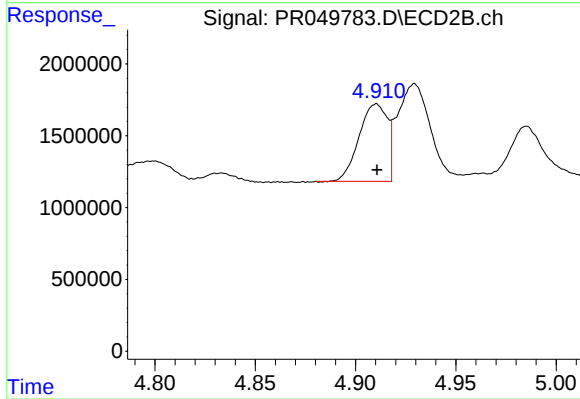
#2 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: -0.002 min
Response: 192212592
Conc: 23.56 ng/ml



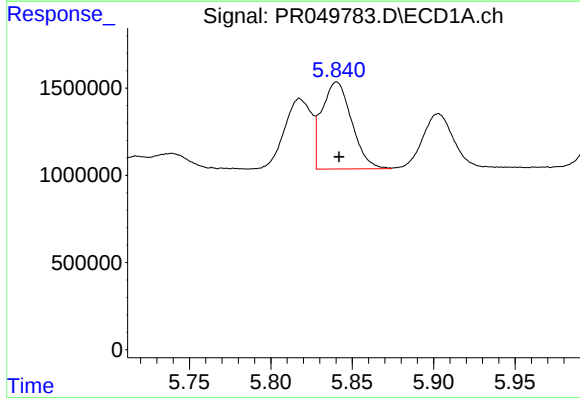
#3 AR-1016-1

R.T.: 5.818 min
Delta R.T.: -0.001 min
Response: 4746065
Conc: 22.28 ng/ml



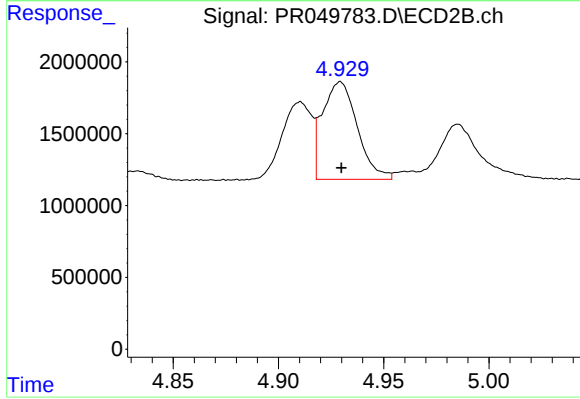
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 5281121
Conc: 21.33 ng/ml



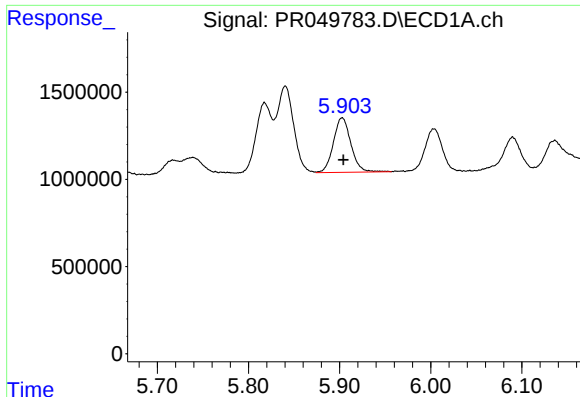
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 6378449
Conc: 20.99 ng/ml



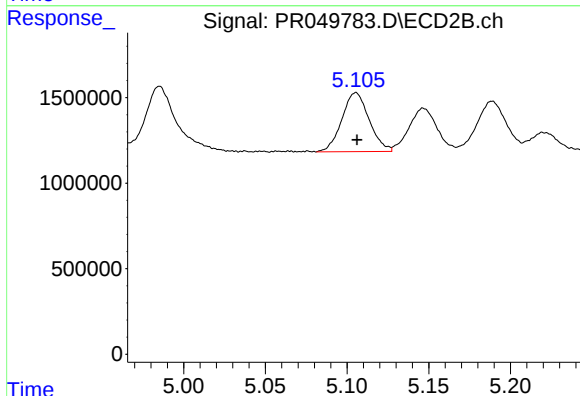
#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 7806597
Conc: 21.01 ng/ml



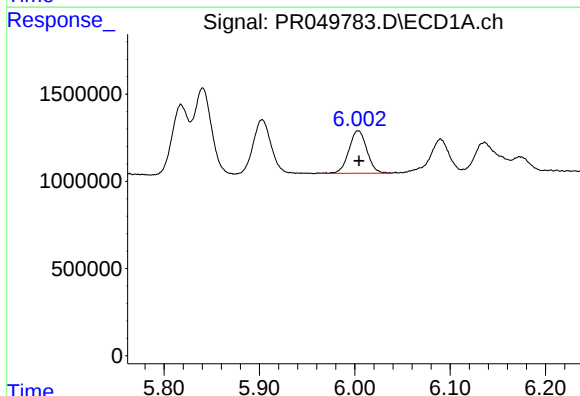
#5 AR-1016-3

R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 4184185
Conc: 22.93 ng/ml



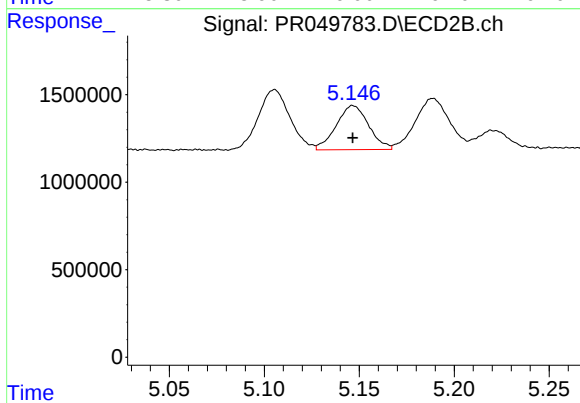
#5 AR-1016-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 4020867
Conc: 20.38 ng/ml



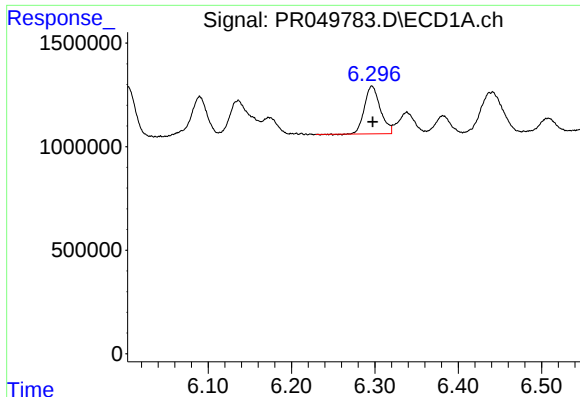
#6 AR-1016-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 3201882
Conc: 21.03 ng/ml



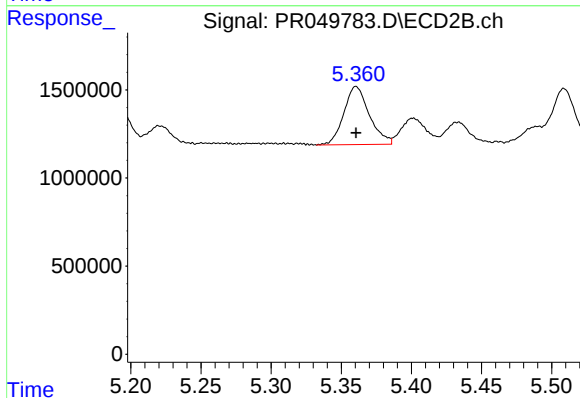
#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 2993039
Conc: 18.93 ng/ml



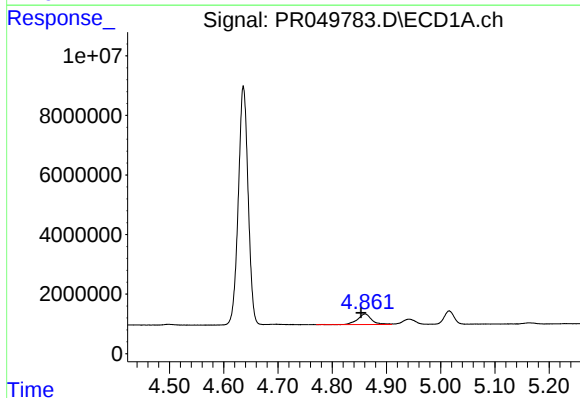
#7 AR-1016-5

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 3067542
Conc: 19.71 ng/ml



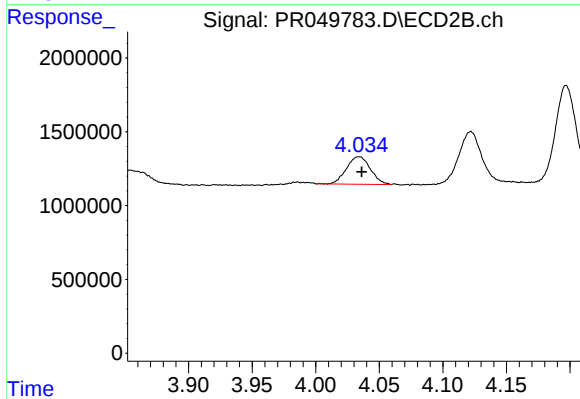
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 4172572
Conc: 20.29 ng/ml



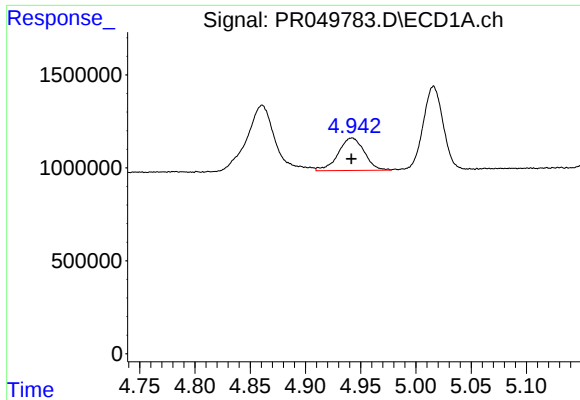
#8 AR-1221-1

R.T.: 4.861 min
Delta R.T.: 0.008 min
Response: 6267246
Conc: 130.57 ng/ml



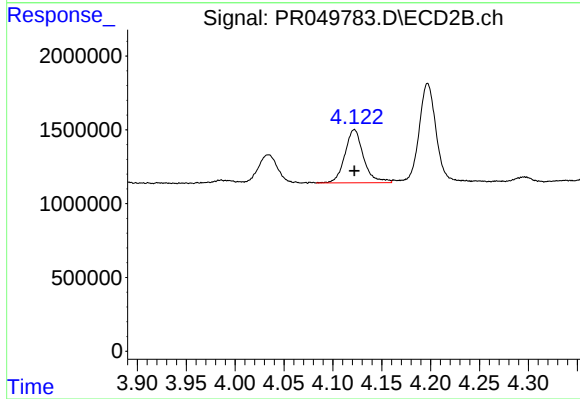
#8 AR-1221-1

R.T.: 4.034 min
Delta R.T.: -0.002 min
Response: 2444221
Conc: 35.01 ng/ml



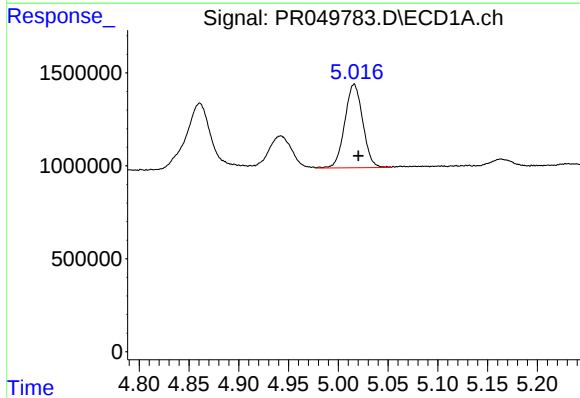
#9 AR-1221-2

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 2881821
Conc: 77.86 ng/ml



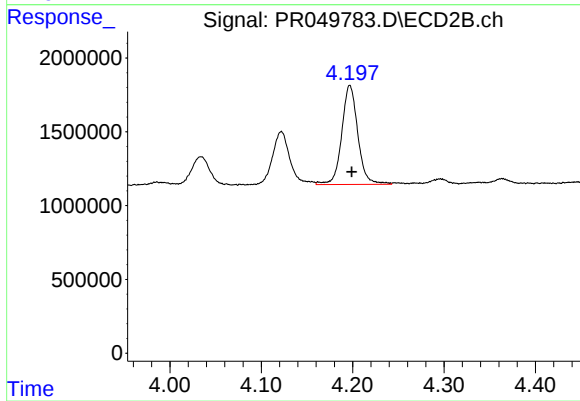
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 4775453
Conc: 88.80 ng/ml



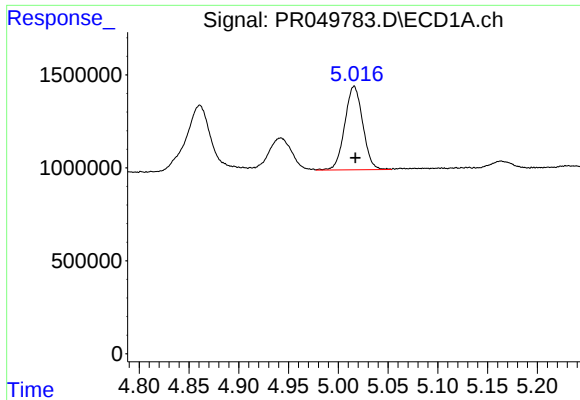
#10 AR-1221-3

R.T.: 5.016 min
Delta R.T.: -0.004 min
Response: 5666146
Conc: 49.42 ng/ml



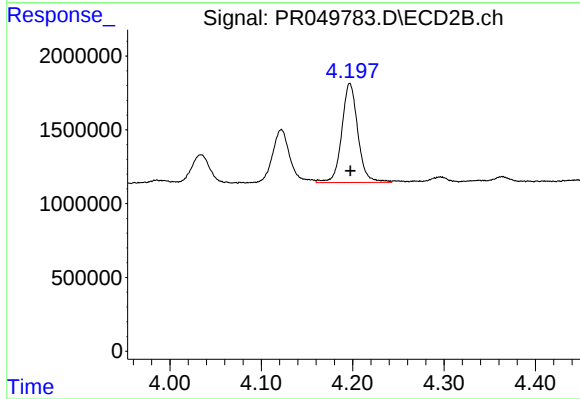
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 8209226
Conc: 48.23 ng/ml



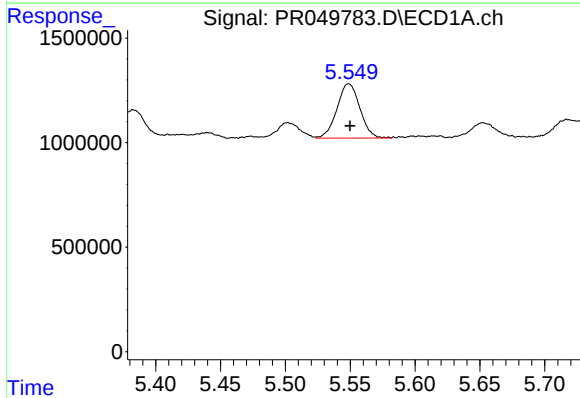
#11 AR-1232-1

R.T.: 5.016 min
Delta R.T.: -0.001 min
Response: 5666146
Conc: 60.63 ng/ml



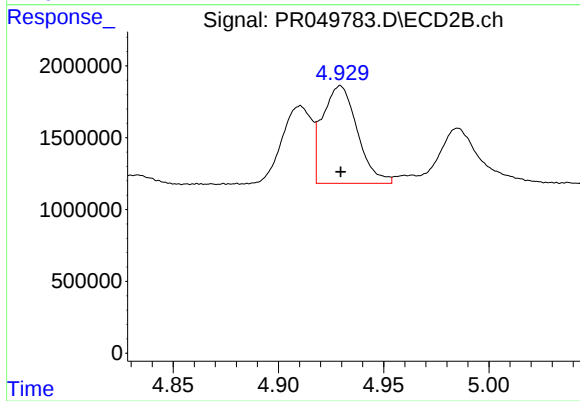
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 8209226
Conc: 59.45 ng/ml



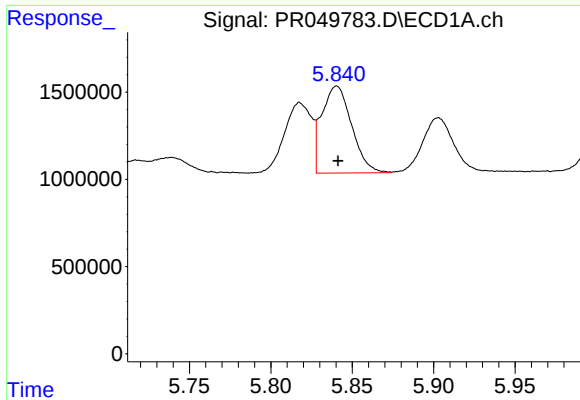
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: -0.001 min
Response: 3195469
Conc: 55.79 ng/ml



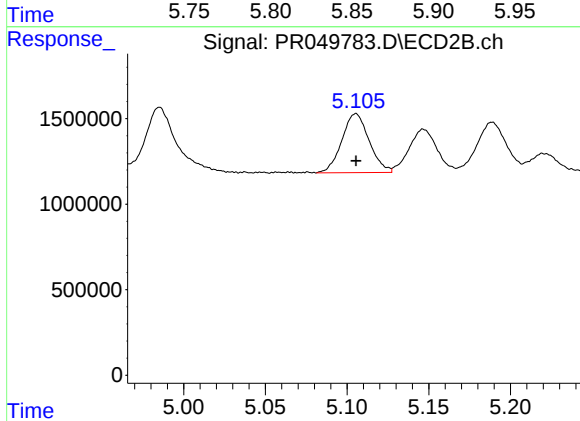
#12 AR-1232-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 7806597
Conc: 53.68 ng/ml



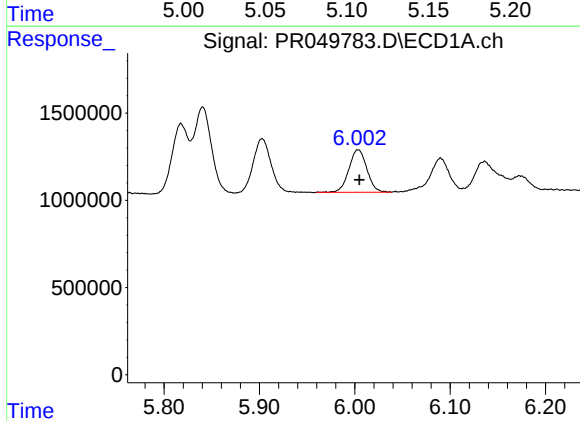
#13 AR-1232-3

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 6378449
Conc: 54.41 ng/ml



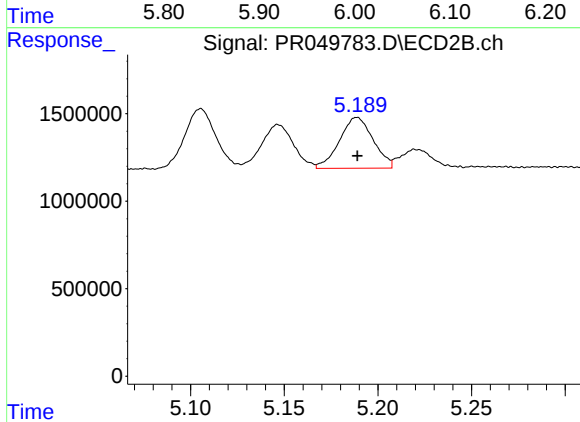
#13 AR-1232-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 4020867
Conc: 52.28 ng/ml



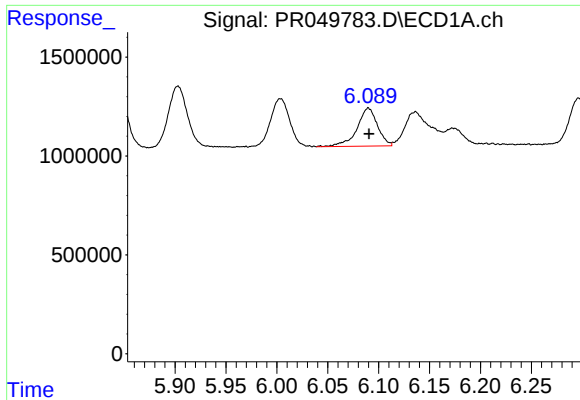
#14 AR-1232-4

R.T.: 6.004 min
Delta R.T.: -0.001 min
Response: 3201882
Conc: 53.60 ng/ml



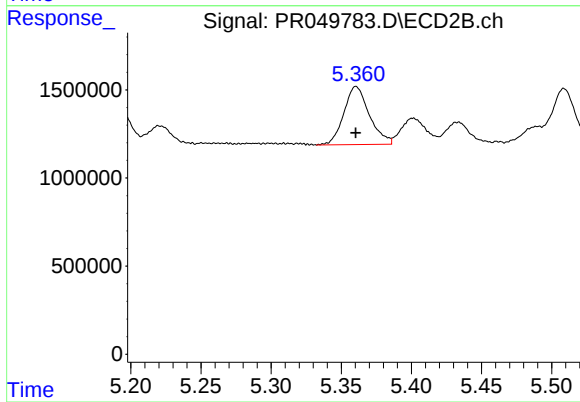
#14 AR-1232-4

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 3626979
Conc: 53.66 ng/ml



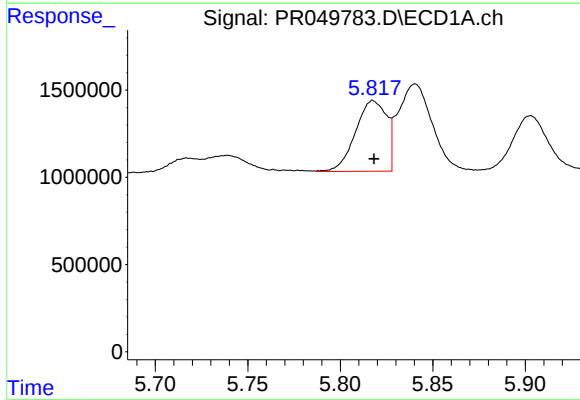
#15 AR-1232-5

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 2698568
Conc: 57.01 ng/ml



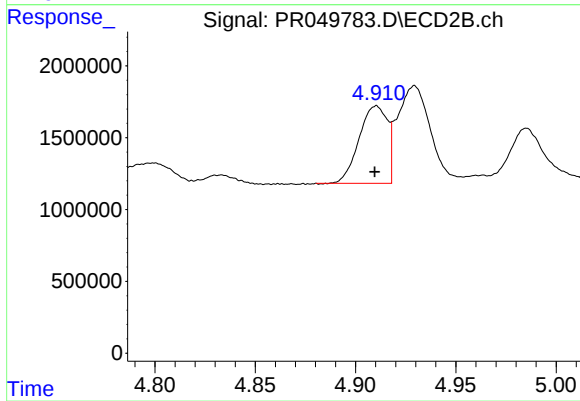
#15 AR-1232-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 4172572
Conc: 55.86 ng/ml



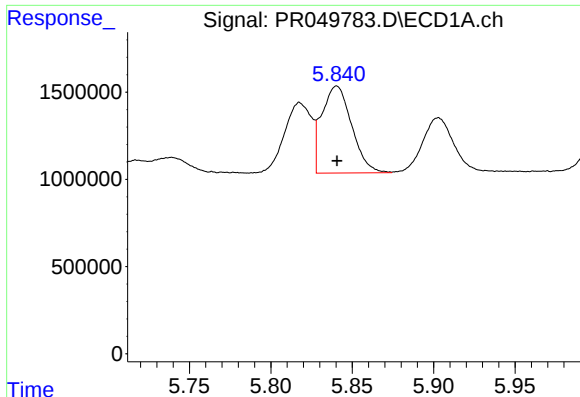
#16 AR-1242-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 4746065
Conc: 29.75 ng/ml



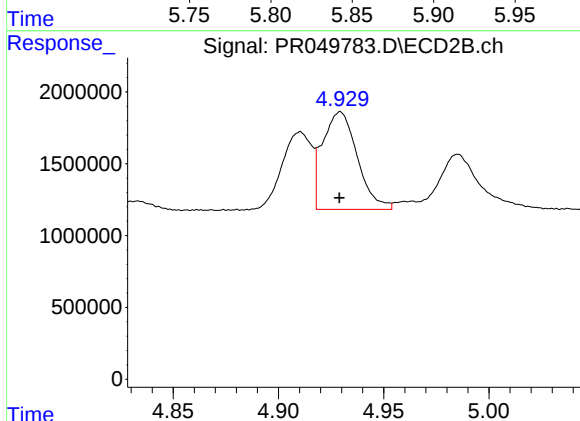
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 5281121
Conc: 28.13 ng/ml



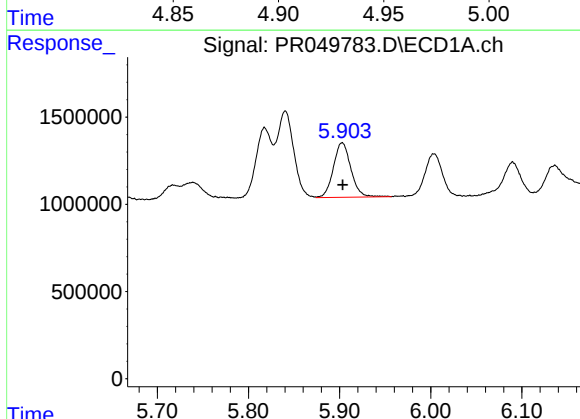
#17 AR-1242-2

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 6378449
Conc: 28.29 ng/ml



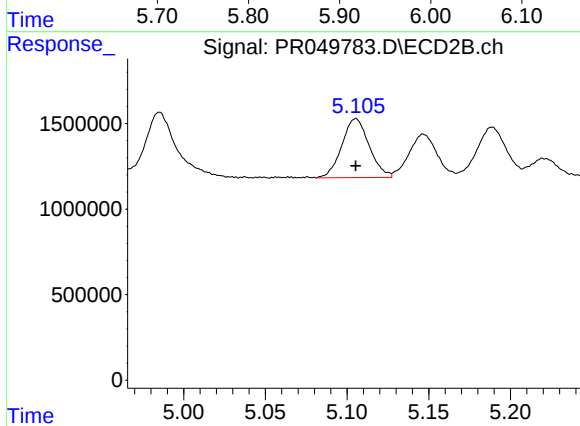
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 7806597
Conc: 27.94 ng/ml



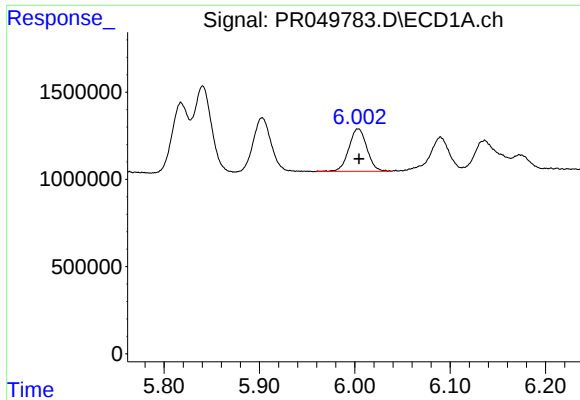
#18 AR-1242-3

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 4184185
Conc: 30.74 ng/ml



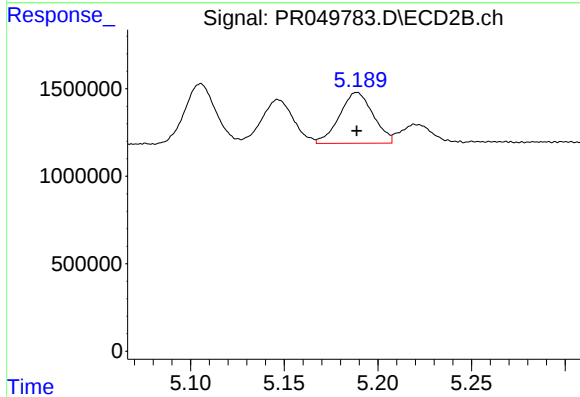
#18 AR-1242-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 4020867
Conc: 27.15 ng/ml



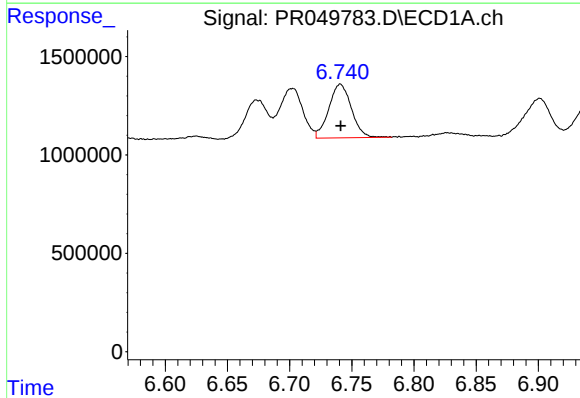
#19 AR-1242-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 3201882
Conc: 27.97 ng/ml



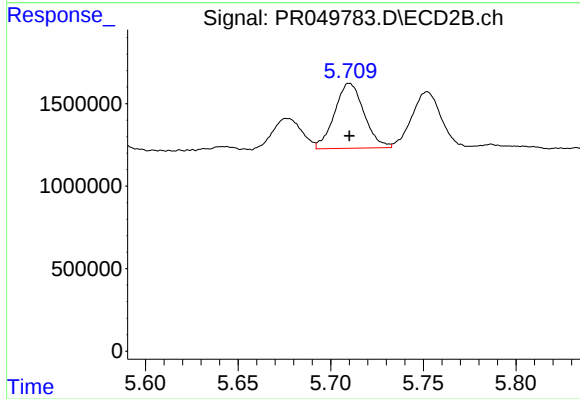
#19 AR-1242-4

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 3626979
Conc: 25.94 ng/ml



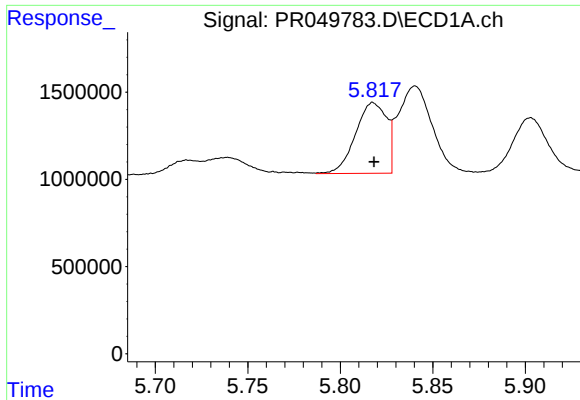
#20 AR-1242-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 3444521
Conc: 26.93 ng/ml



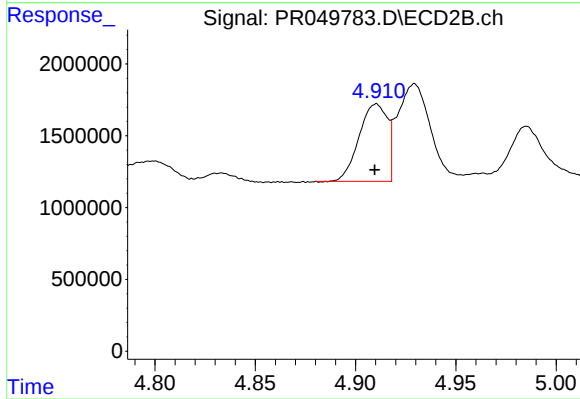
#20 AR-1242-5

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 4372306
Conc: 23.97 ng/ml



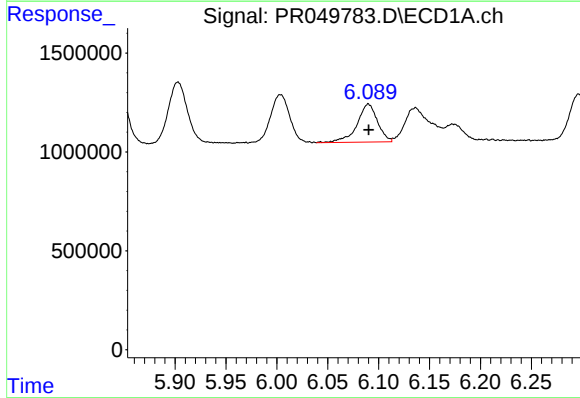
#21 AR-1248-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 4746065
Conc: 41.01 ng/ml



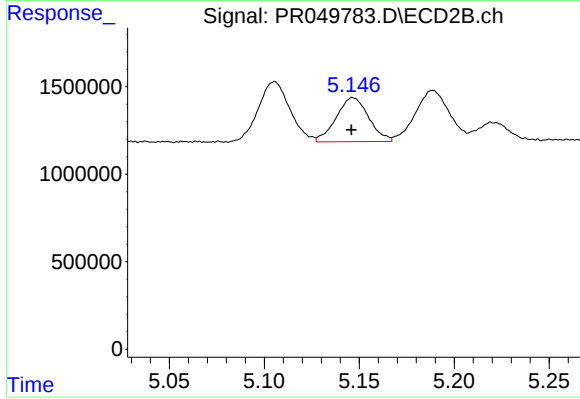
#21 AR-1248-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 5281121
Conc: 38.05 ng/ml



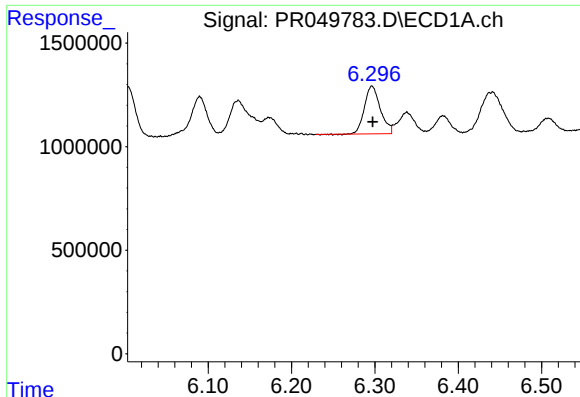
#22 AR-1248-2

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 2698568
Conc: 16.03 ng/ml



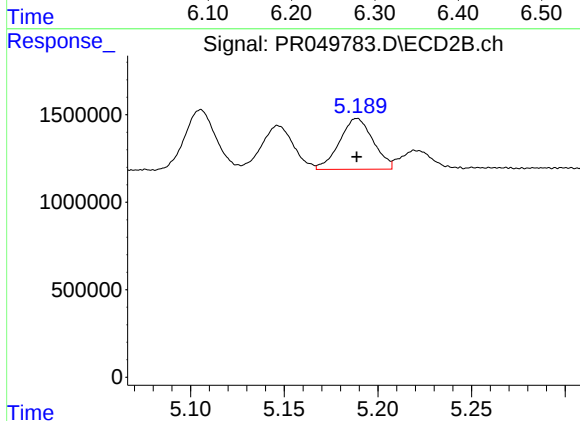
#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 2993039
Conc: 15.39 ng/ml



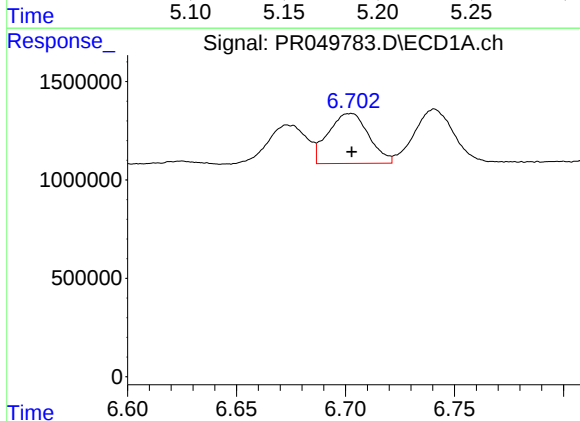
#23 AR-1248-3

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 3067542
Conc: 16.14 ng/ml



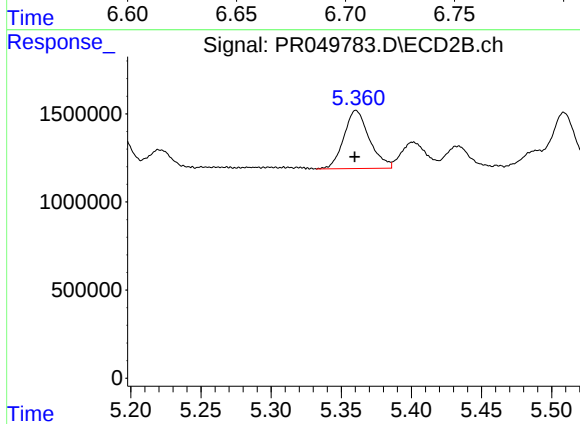
#23 AR-1248-3

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 3626979
Conc: 17.62 ng/ml



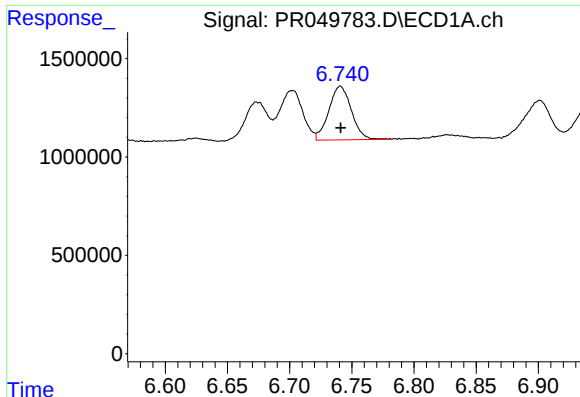
#24 AR-1248-4

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 3288492
Conc: 14.58 ng/ml



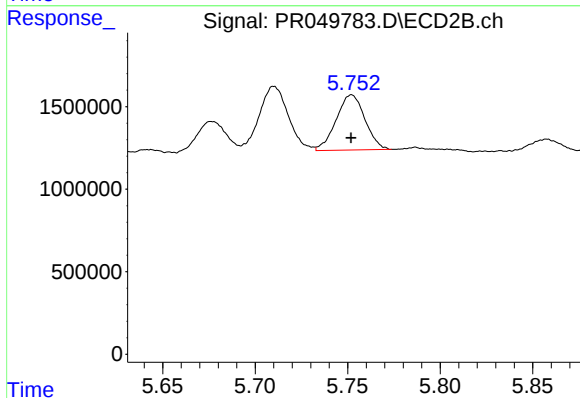
#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 4172572
Conc: 16.54 ng/ml



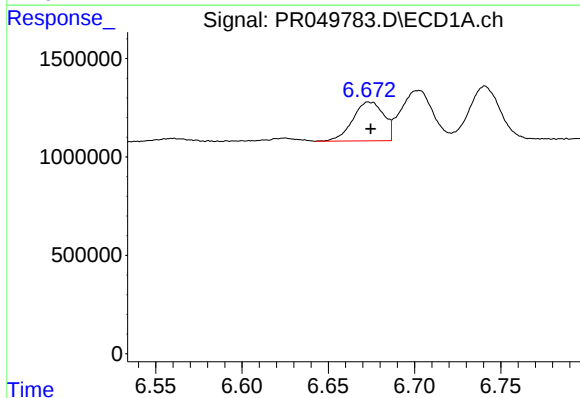
#25 AR-1248-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 3444521
Conc: 15.80 ng/ml



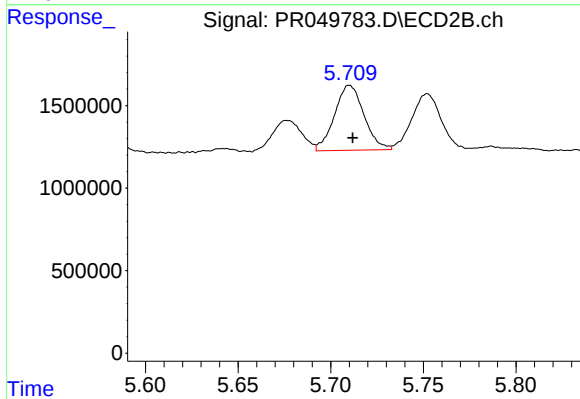
#25 AR-1248-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 3629609
Conc: 13.80 ng/ml



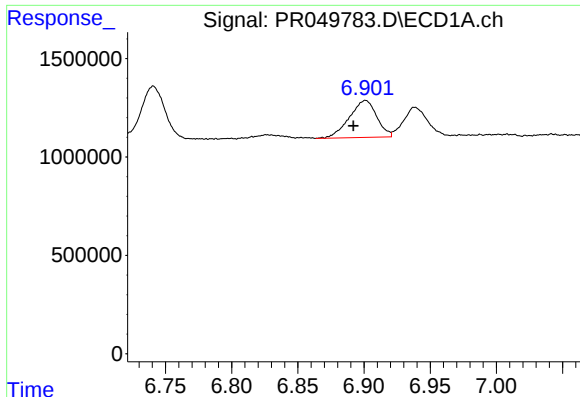
#26 AR-1254-1

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 2472879
Conc: 11.02 ng/ml



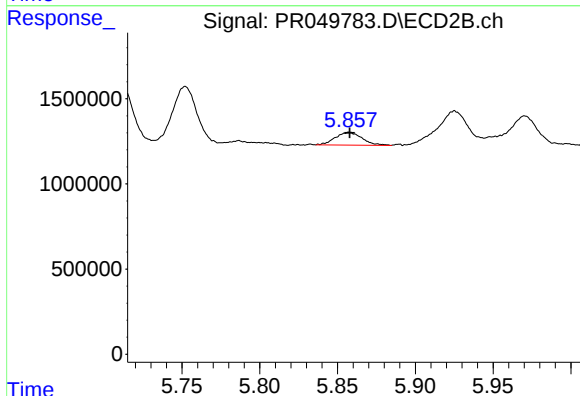
#26 AR-1254-1

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 4372306
Conc: 10.95 ng/ml



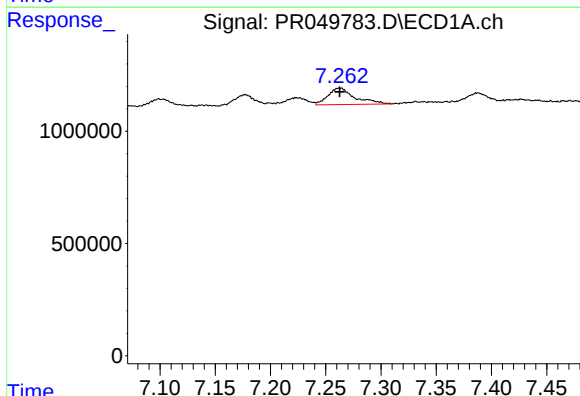
#27 AR-1254-2

R.T.: 6.901 min
Delta R.T.: 0.009 min
Response: 2707543
Conc: 7.73 ng/ml



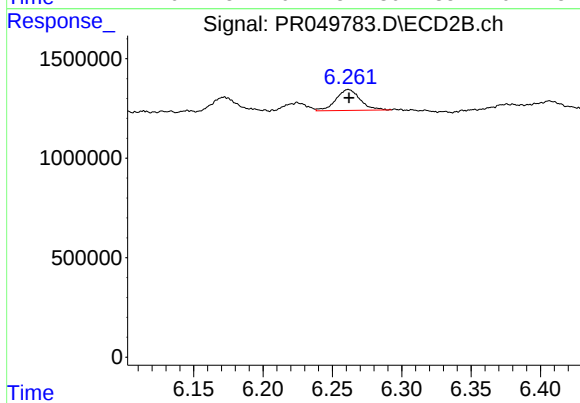
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 894982
Conc: 2.61 ng/ml



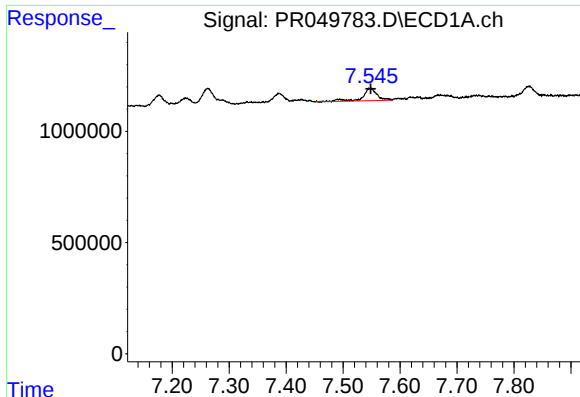
#28 AR-1254-3

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 1232538
Conc: 3.23 ng/ml



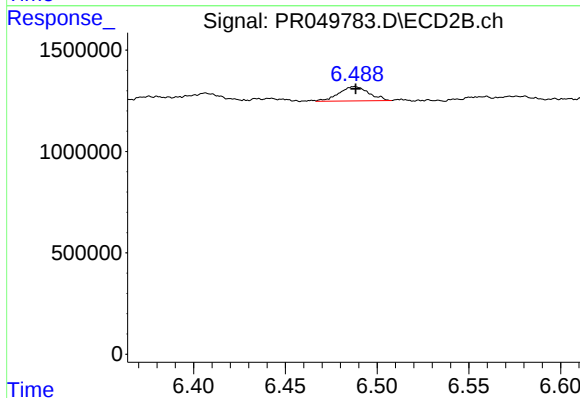
#28 AR-1254-3

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 1269429
Conc: 2.13 ng/ml



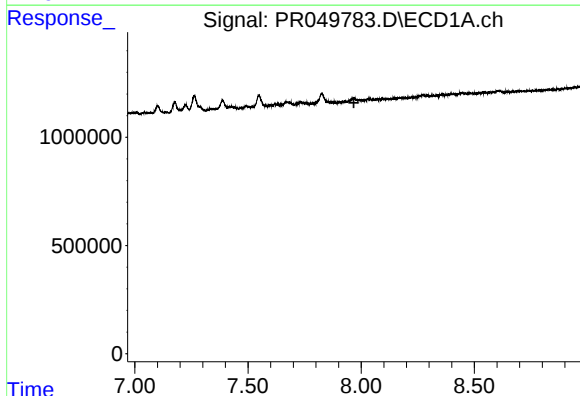
#29 AR-1254-4

R.T.: 7.548 min
Delta R.T.: 0.000 min
Response: 975696
Conc: 3.38 ng/ml



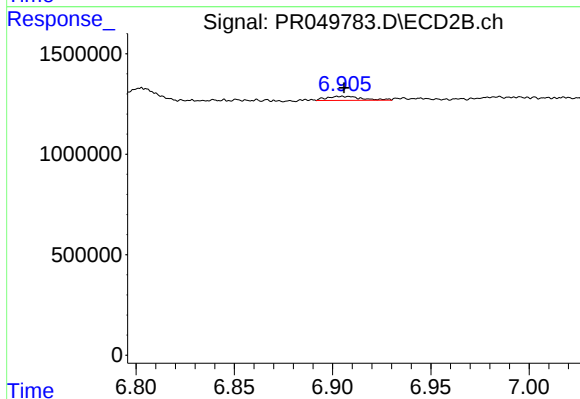
#29 AR-1254-4

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 799754
Conc: 2.27 ng/ml



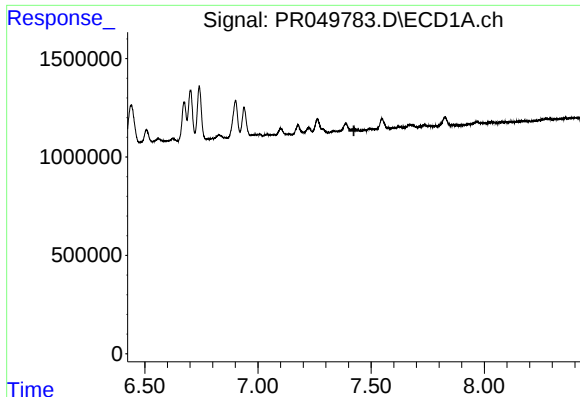
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.



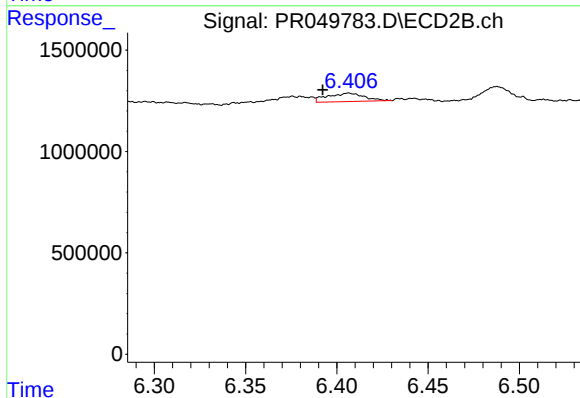
#30 AR-1254-5

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 247695
Conc: 0.47 ng/ml



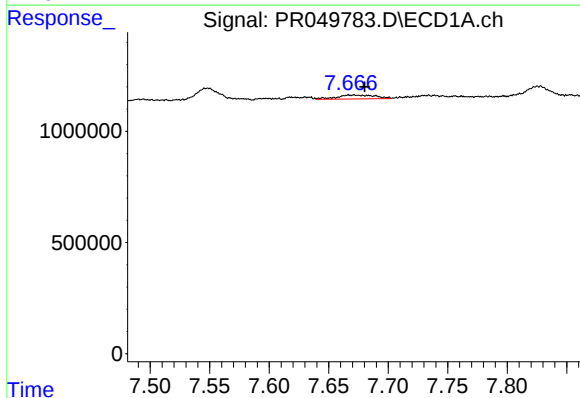
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



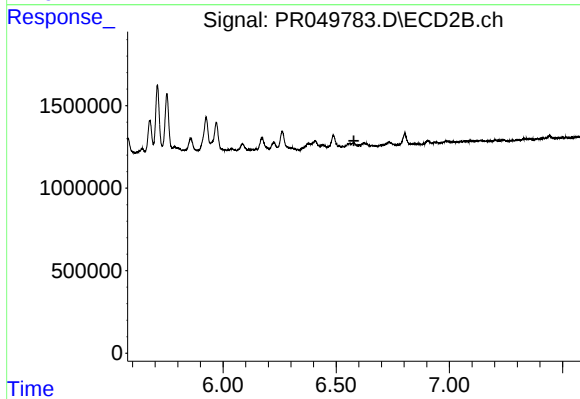
#31 AR-1260-1

R.T.: 6.407 min
Delta R.T.: 0.014 min
Response: 585715
Conc: 1.48 ng/ml



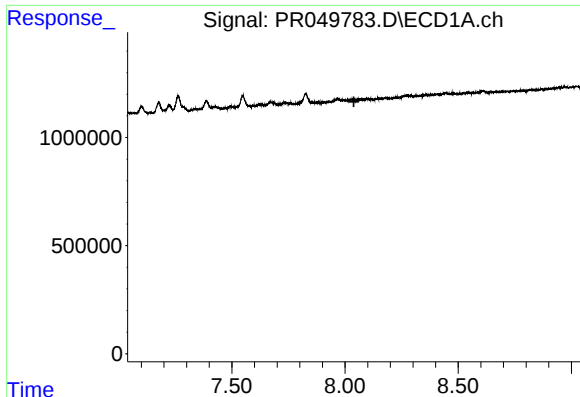
#32 AR-1260-2

R.T.: 7.672 min
Delta R.T.: -0.009 min
Response: 402893
Conc: 1.17 ng/ml



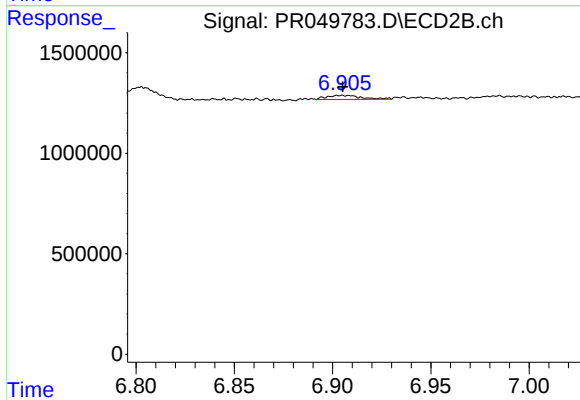
#32 AR-1260-2

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



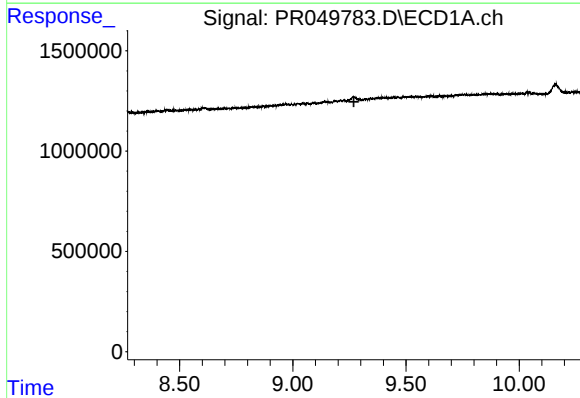
#36 AR-1262-1

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



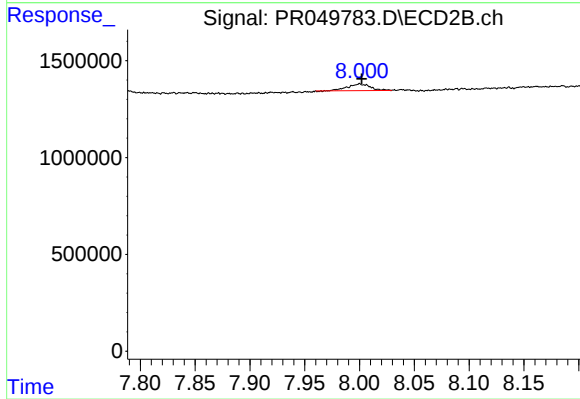
#36 AR-1262-1

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 247695
Conc: 0.92 ng/ml



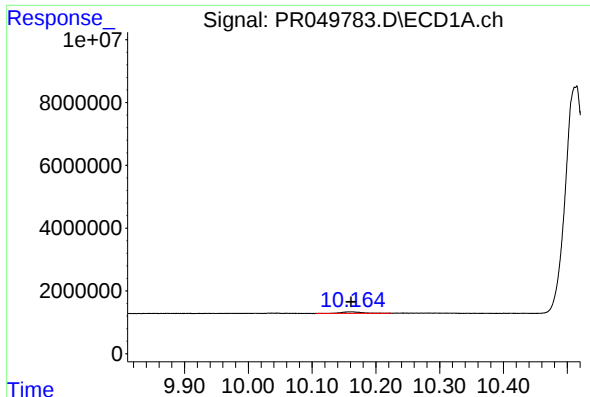
#43 AR-1268-3

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



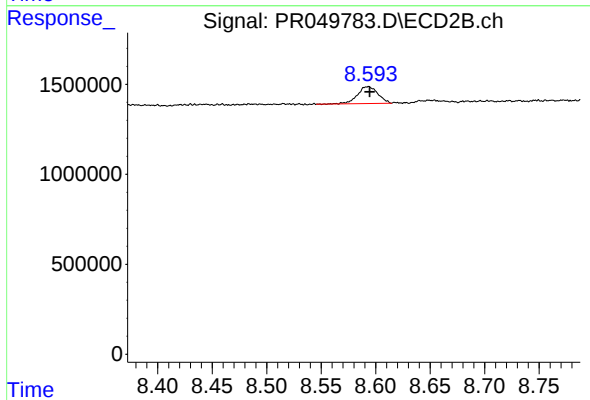
#43 AR-1268-3

R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 493983
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 10.157 min
Delta R.T.: -0.004 min
Response: 1101520
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 8.594 min
Delta R.T.: -0.001 min
Response: 1226876
Conc: 0.38 ng/ml