

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
 Data File : PR052112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 19:40
 Operator : AJ\MA
 Sample : M3919-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:17:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation

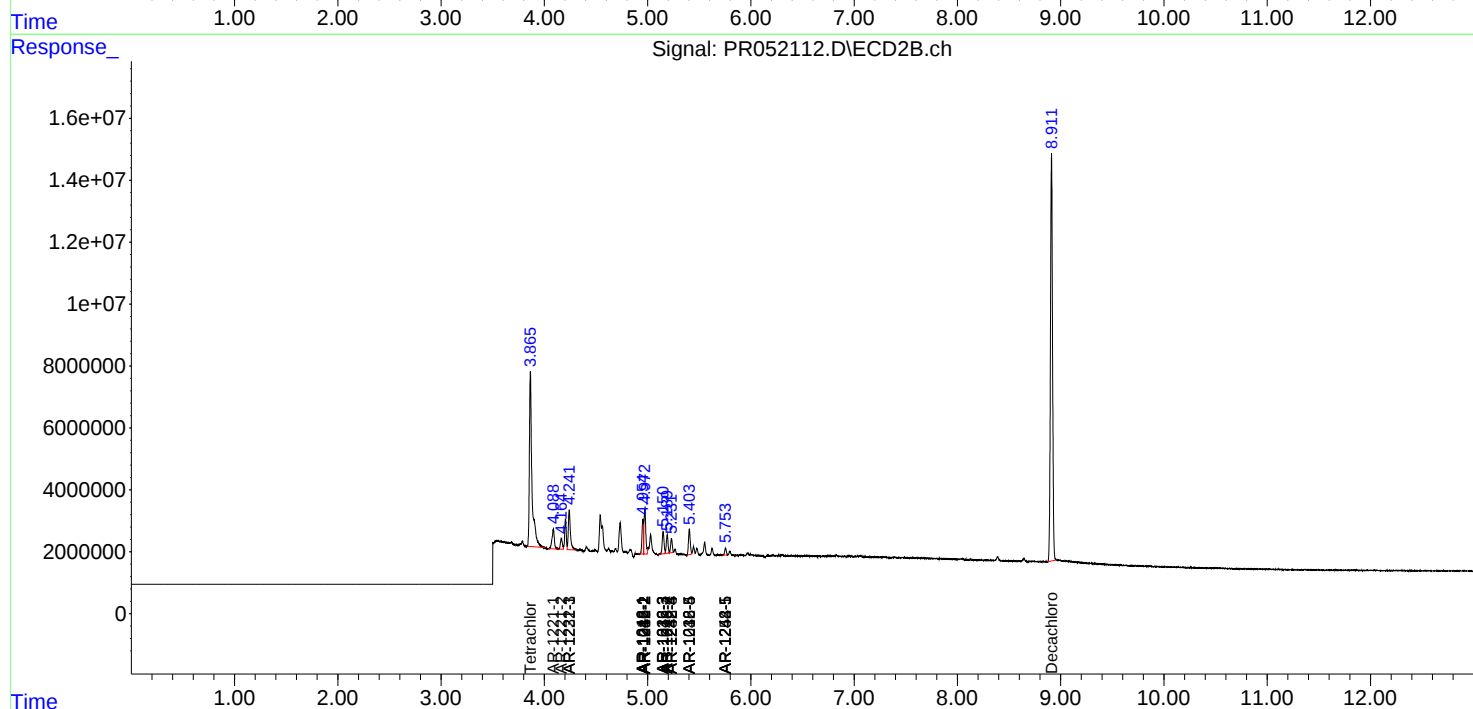
Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

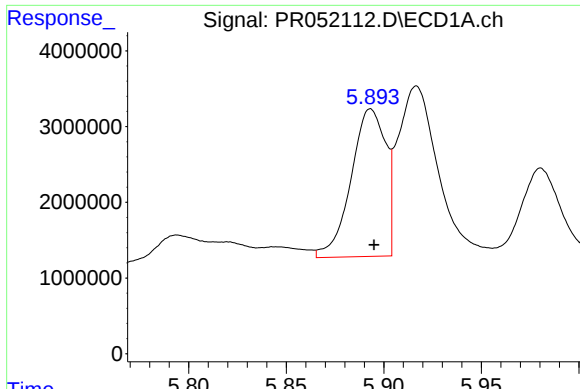
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.707	3.865	166.7E6	96603633	25.945	22.097
2)	SA Decachlor...	10.658	8.912	263.3E6	184.9E6	55.457	44.892
Target Compounds							
3)	L1 AR-1016-1	5.893	4.954	24027525	11224704	118.831	89.229
4)	L1 AR-1016-2	5.917	4.973	31606308	18130942	113.216	82.968 #
5)	L1 AR-1016-3	5.980	5.150	15117769	8761242	89.929	81.970
6)	L1 AR-1016-4	6.082	5.190	14349902	6759420	103.167	80.013
7)	L1 AR-1016-5	6.375	5.404	15653454	9830326	114.171	88.392
8)	L2 AR-1221-1	4.916	4.088	11902174	10003495	158.893	210.907 #
9)	L2 AR-1221-2	5.009	4.165	27650869	4480991	536.456	131.885 #
10)	L2 AR-1221-3	5.089	4.241	29955227	18091020	180.219	153.635
11)	L3 AR-1232-1	5.089	4.241	29955227	18091020	223.130	193.122
12)	L3 AR-1232-2	5.626	4.973	29262726	18130942	426.756	191.703 #
13)	L3 AR-1232-3	5.917	5.150	31606308	8761242	246.298	187.155
14)	L3 AR-1232-4	6.082	5.231	14349902	5138512	222.760	122.298 #
15)	L3 AR-1232-5	6.165	5.404	15312362	9830326	305.044	213.410 #
16)	L4 AR-1242-1	5.893	4.954	24027525	11224704	139.559	109.978
17)	L4 AR-1242-2	5.917	4.973	31606308	18130942	131.500	101.433
18)	L4 AR-1242-3	5.980	5.150	15117769	8761242	102.718	99.088
19)	L4 AR-1242-4	6.082	5.231	14349902	5138512	118.500	59.562 #
20)	L4 AR-1242-5	6.820	5.754	3521740	2481712	26.800	24.029
21)	L5 AR-1248-1	5.893	4.954	24027525	11224704	185.042	142.467
22)	L5 AR-1248-2	6.165	5.190	15312362	6759420	84.489	56.979 #
23)	L5 AR-1248-3	6.375	5.231	15653454	5138512	77.531	40.475 #
24)	L5 AR-1248-4	6.782	5.404	4555583	9830326	19.674	64.375 #
25)	L5 AR-1248-5	6.820	5.754f	3521740	2481712	15.763	17.264
26)	L6 AR-1254-1	6.754	5.754	1755304	2481712	7.686	11.024 #
27)	L6 AR-1254-2	6.983	0.000	2189058	0	6.192	N.D. #
32)	L7 AR-1260-2	7.815f	0.000	1155090	0	4.196	N.D. #
45)	L9 AR-1268-5	10.294	0.000	2117390	0	1.041	N.D. #

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

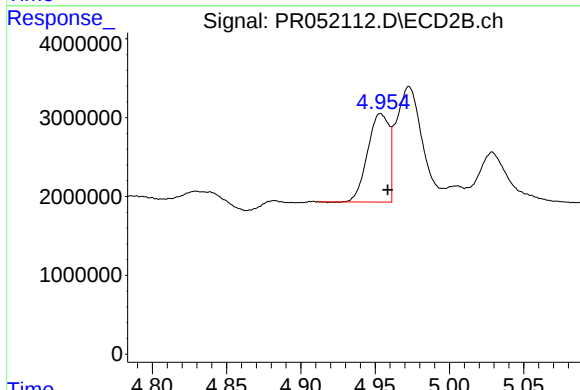
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





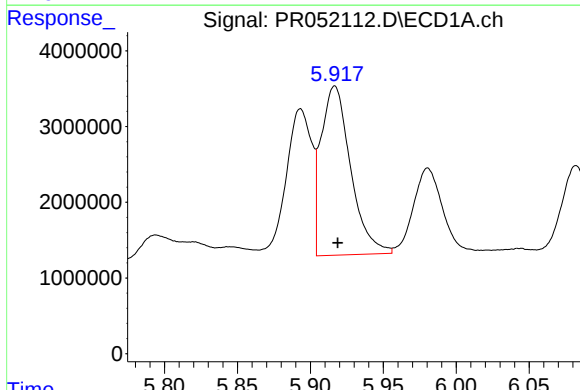
#3 AR-1016-1

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 24027525
Conc: 118.83 ng/ml



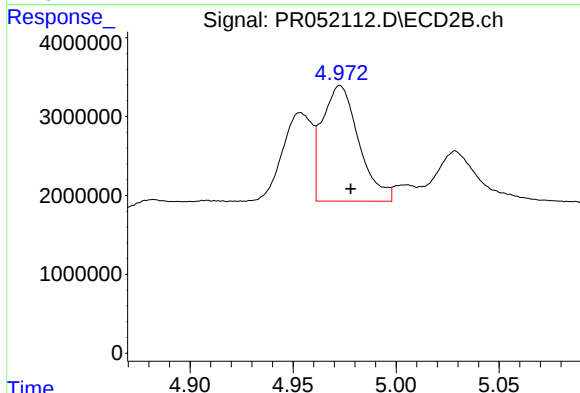
#3 AR-1016-1

R.T.: 4.954 min
Delta R.T.: -0.005 min
Response: 11224704
Conc: 89.23 ng/ml



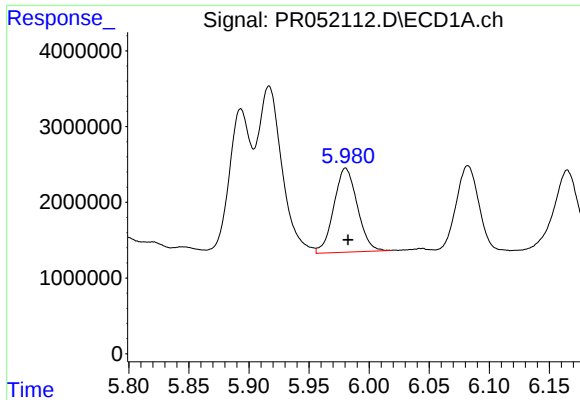
#4 AR-1016-2

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 31606308
Conc: 113.22 ng/ml



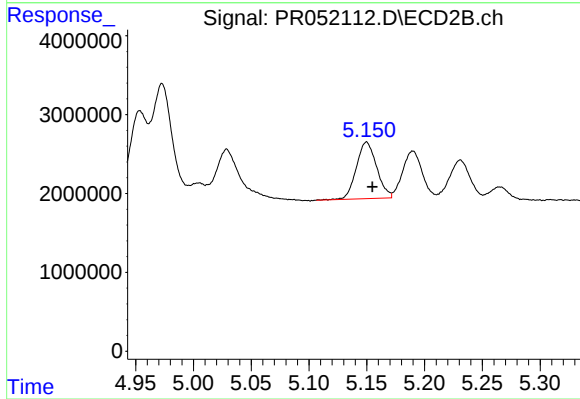
#4 AR-1016-2

R.T.: 4.973 min
Delta R.T.: -0.005 min
Response: 18130942
Conc: 82.97 ng/ml



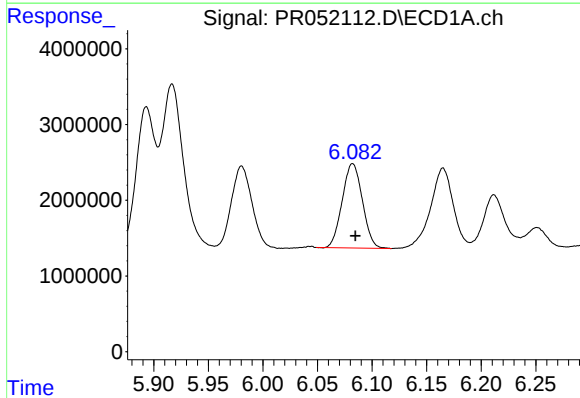
#5 AR-1016-3

R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 15117769
Conc: 89.93 ng/ml



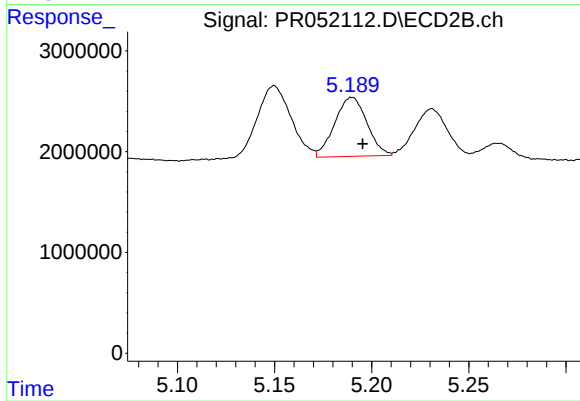
#5 AR-1016-3

R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 8761242
Conc: 81.97 ng/ml



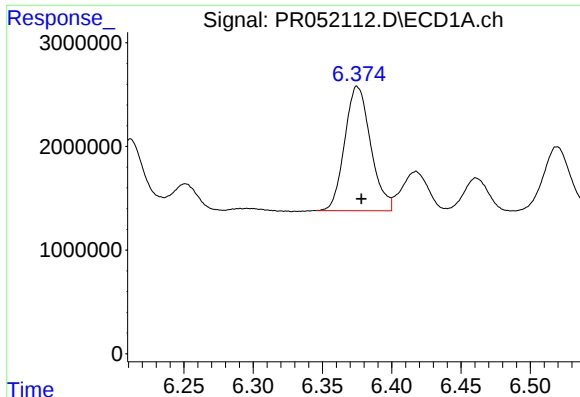
#6 AR-1016-4

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 14349902
Conc: 103.17 ng/ml



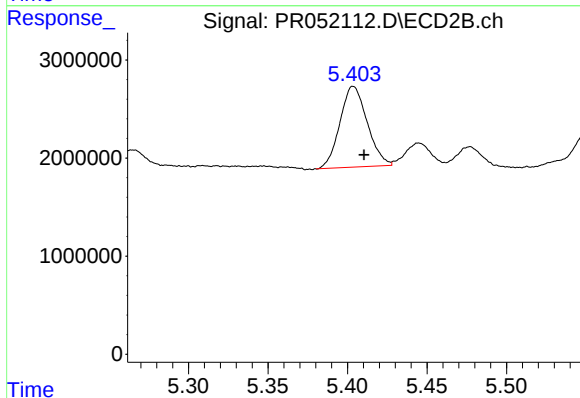
#6 AR-1016-4

R.T.: 5.190 min
Delta R.T.: -0.006 min
Response: 6759420
Conc: 80.01 ng/ml



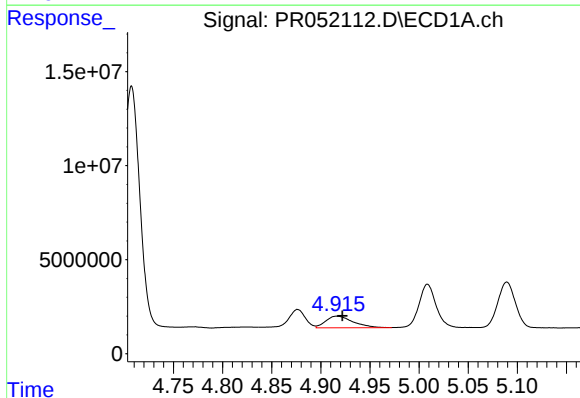
#7 AR-1016-5

R.T.: 6.375 min
Delta R.T.: -0.003 min
Response: 15653454
Conc: 114.17 ng/ml



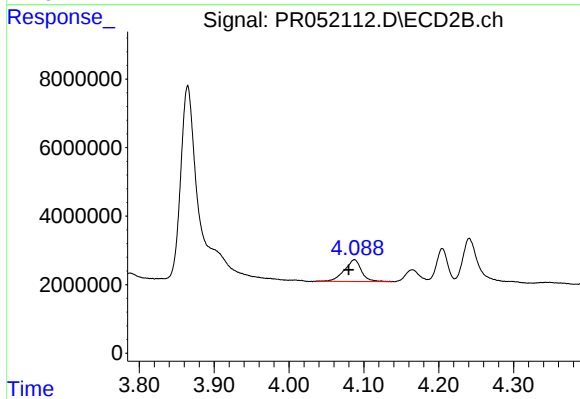
#7 AR-1016-5

R.T.: 5.404 min
Delta R.T.: -0.007 min
Response: 9830326
Conc: 88.39 ng/ml



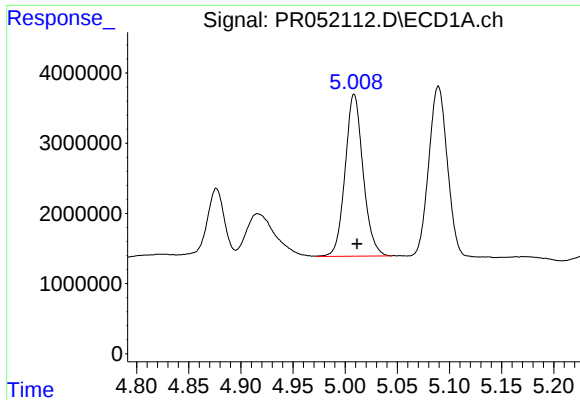
#8 AR-1221-1

R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 11902174
Conc: 158.89 ng/ml



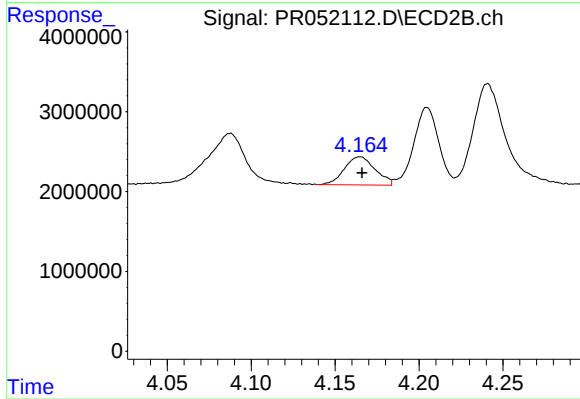
#8 AR-1221-1

R.T.: 4.088 min
Delta R.T.: 0.008 min
Response: 10003495
Conc: 210.91 ng/ml



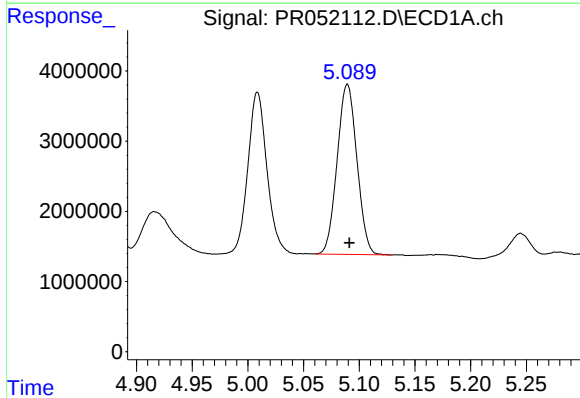
#9 AR-1221-2

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 27650869
Conc: 536.46 ng/ml



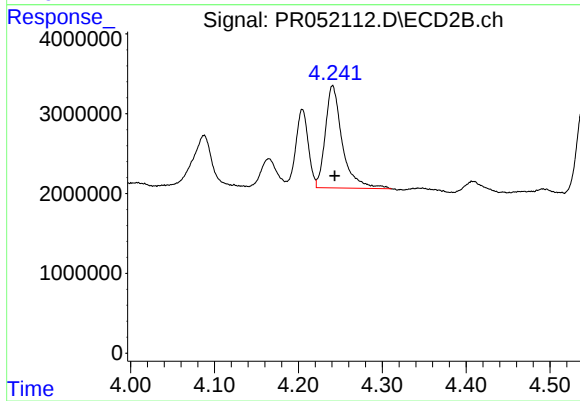
#9 AR-1221-2

R.T.: 4.165 min
Delta R.T.: -0.001 min
Response: 4480991
Conc: 131.88 ng/ml



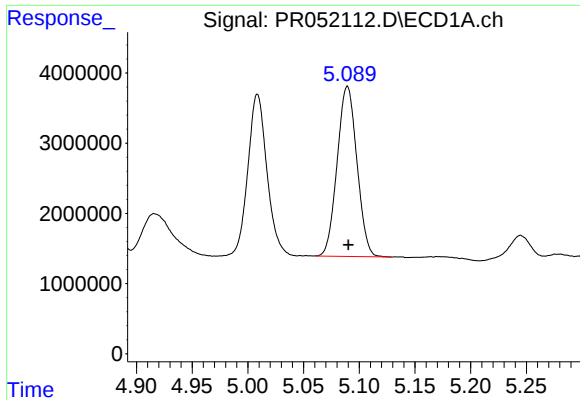
#10 AR-1221-3

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 29955227
Conc: 180.22 ng/ml



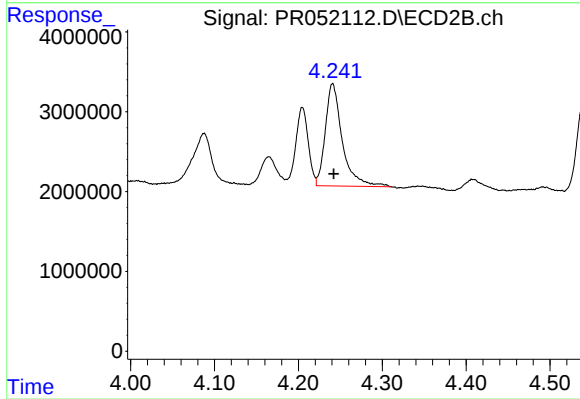
#10 AR-1221-3

R.T.: 4.241 min
Delta R.T.: -0.003 min
Response: 18091020
Conc: 153.63 ng/ml



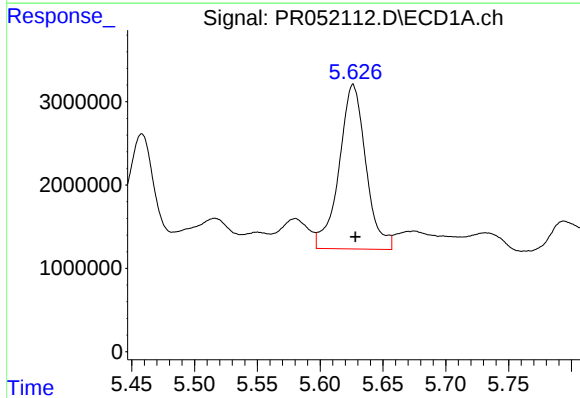
#11 AR-1232-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 29955227
Conc: 223.13 ng/ml



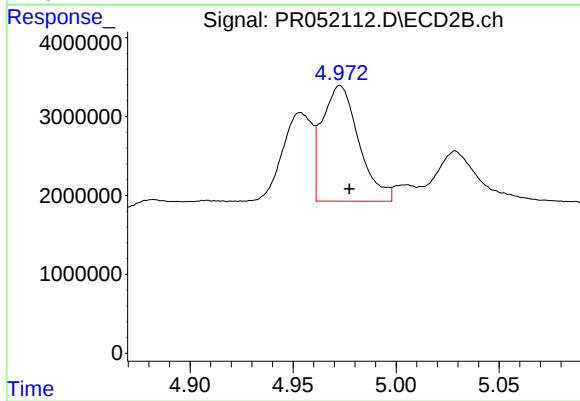
#11 AR-1232-1

R.T.: 4.241 min
Delta R.T.: -0.001 min
Response: 18091020
Conc: 193.12 ng/ml



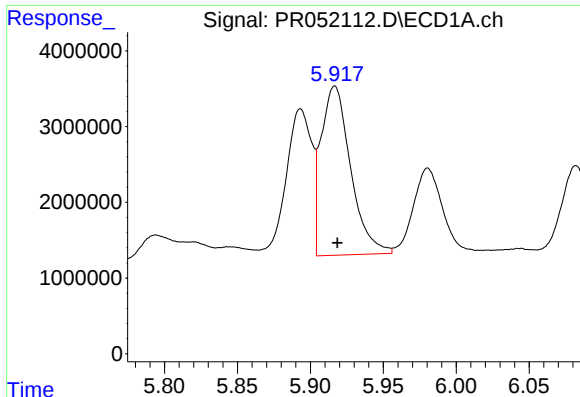
#12 AR-1232-2

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 29262726
Conc: 426.76 ng/ml



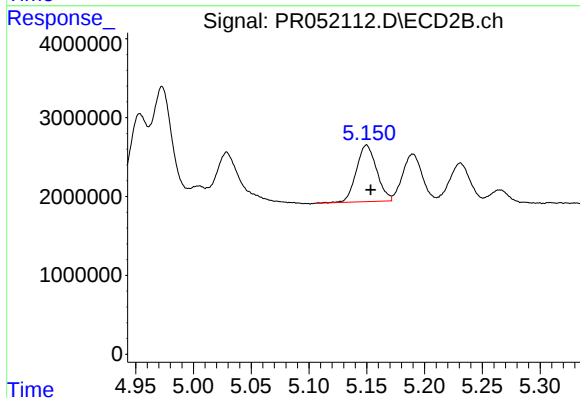
#12 AR-1232-2

R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 18130942
Conc: 191.70 ng/ml



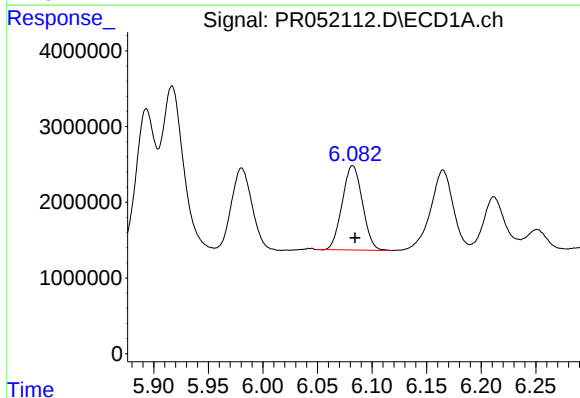
#13 AR-1232-3

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 31606308
Conc: 246.30 ng/ml



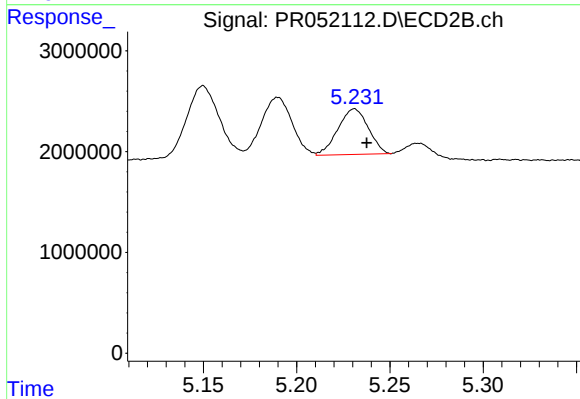
#13 AR-1232-3

R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 8761242
Conc: 187.15 ng/ml



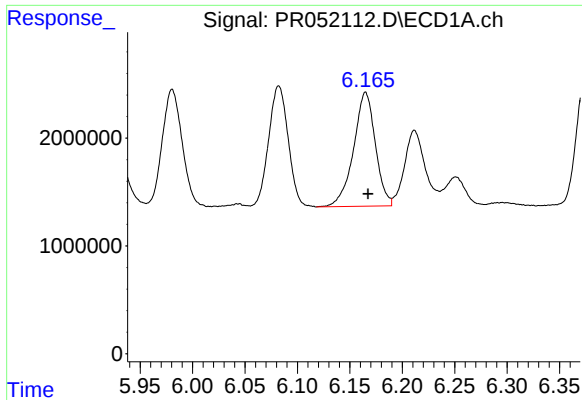
#14 AR-1232-4

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 14349902
Conc: 222.76 ng/ml



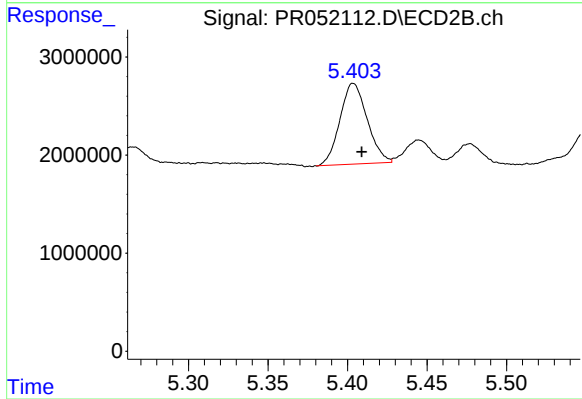
#14 AR-1232-4

R.T.: 5.231 min
Delta R.T.: -0.007 min
Response: 5138512
Conc: 122.30 ng/ml



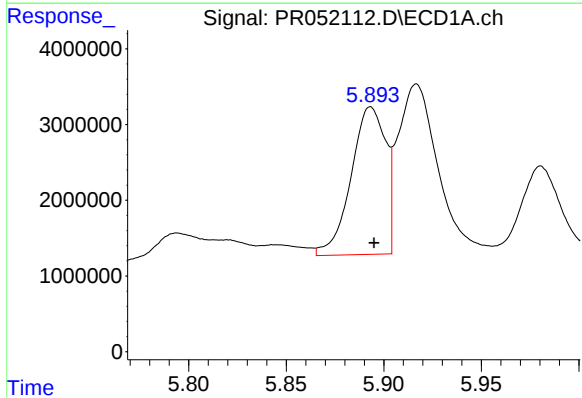
#15 AR-1232-5

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 15312362
Conc: 305.04 ng/ml



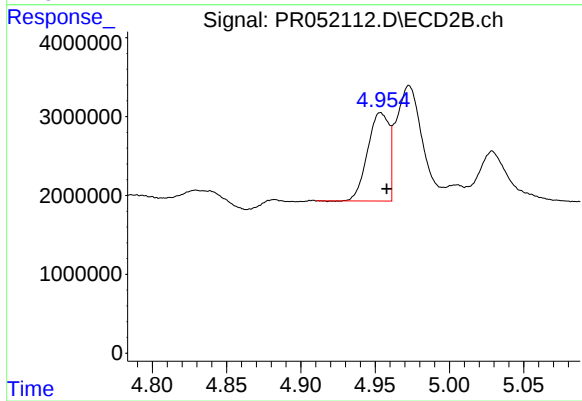
#15 AR-1232-5

R.T.: 5.404 min
Delta R.T.: -0.005 min
Response: 9830326
Conc: 213.41 ng/ml



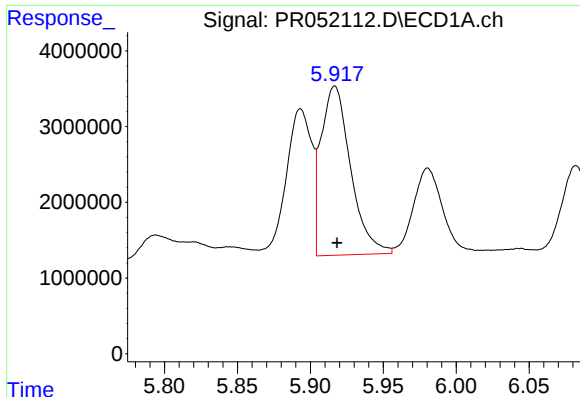
#16 AR-1242-1

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 24027525
Conc: 139.56 ng/ml



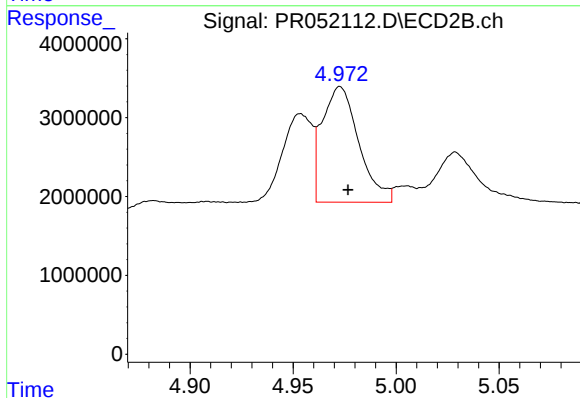
#16 AR-1242-1

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 11224704
Conc: 109.98 ng/ml



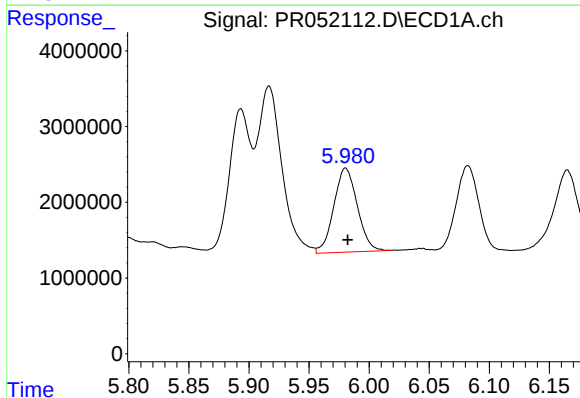
#17 AR-1242-2

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 31606308
Conc: 131.50 ng/ml



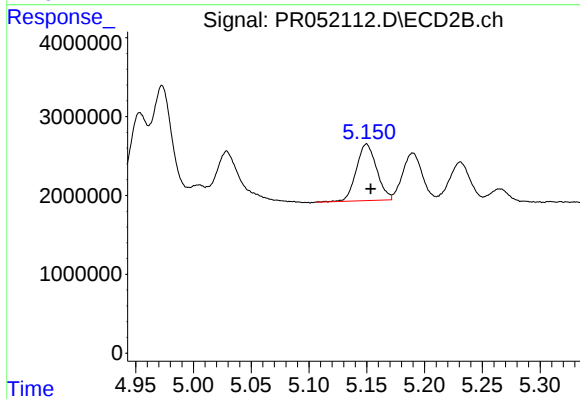
#17 AR-1242-2

R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 18130942
Conc: 101.43 ng/ml



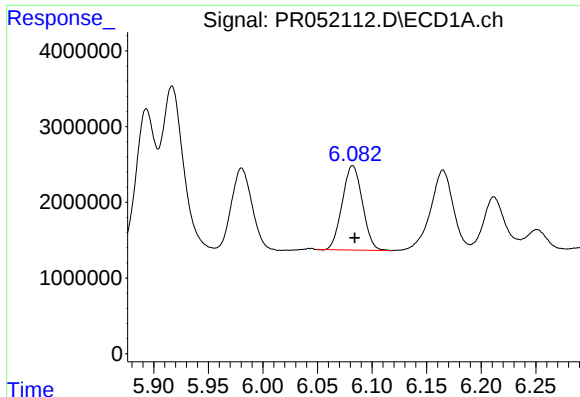
#18 AR-1242-3

R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 15117769
Conc: 102.72 ng/ml



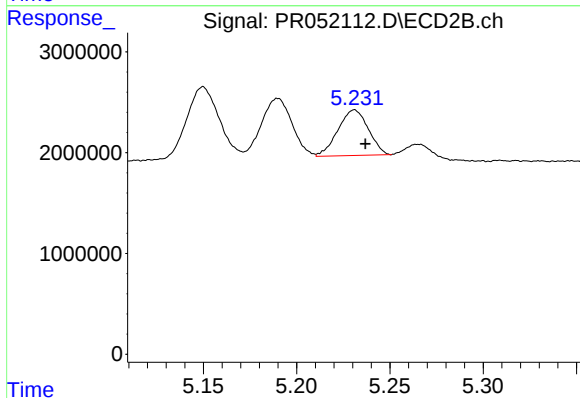
#18 AR-1242-3

R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 8761242
Conc: 99.09 ng/ml



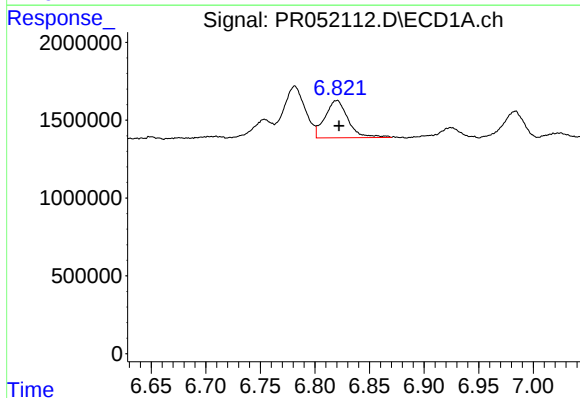
#19 AR-1242-4

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 14349902
Conc: 118.50 ng/ml



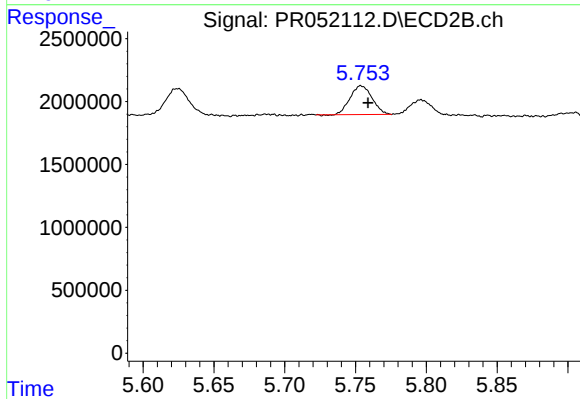
#19 AR-1242-4

R.T.: 5.231 min
Delta R.T.: -0.006 min
Response: 5138512
Conc: 59.56 ng/ml



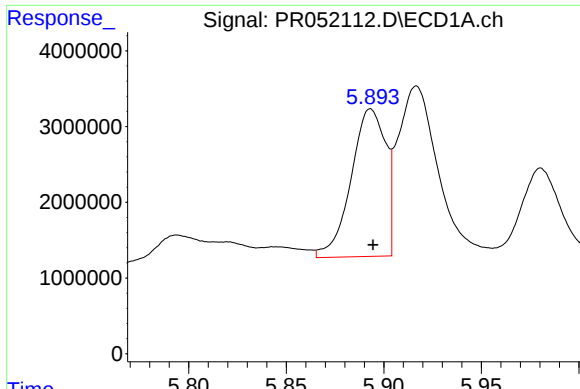
#20 AR-1242-5

R.T.: 6.820 min
Delta R.T.: -0.002 min
Response: 3521740
Conc: 26.80 ng/ml



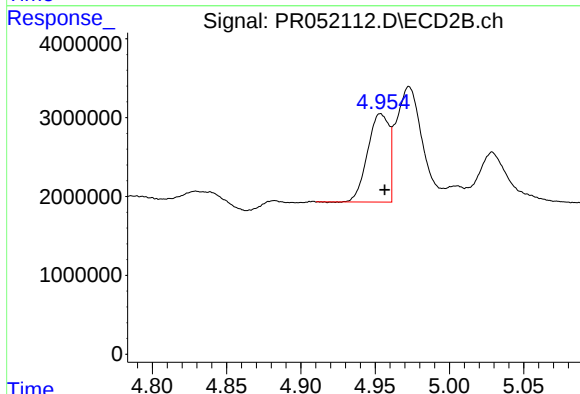
#20 AR-1242-5

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 2481712
Conc: 24.03 ng/ml



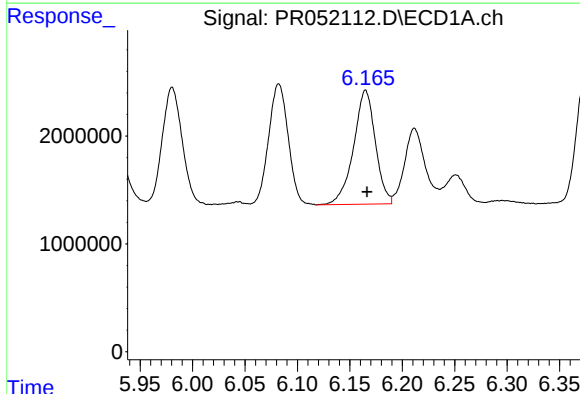
#21 AR-1248-1

R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 24027525
Conc: 185.04 ng/ml



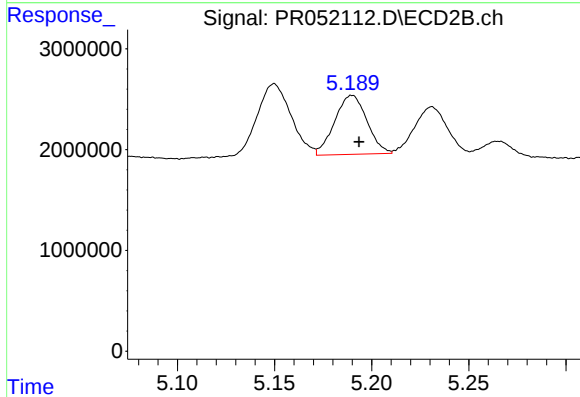
#21 AR-1248-1

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 11224704
Conc: 142.47 ng/ml



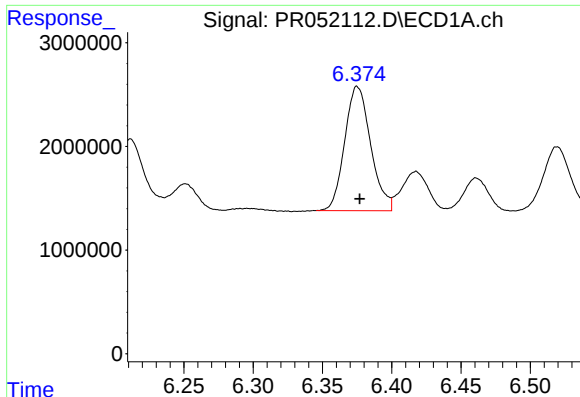
#22 AR-1248-2

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 15312362
Conc: 84.49 ng/ml



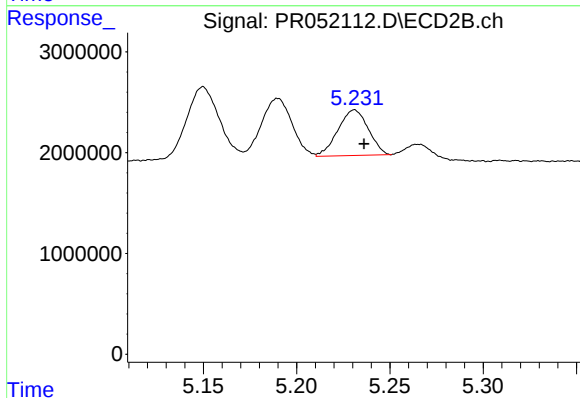
#22 AR-1248-2

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 6759420
Conc: 56.98 ng/ml



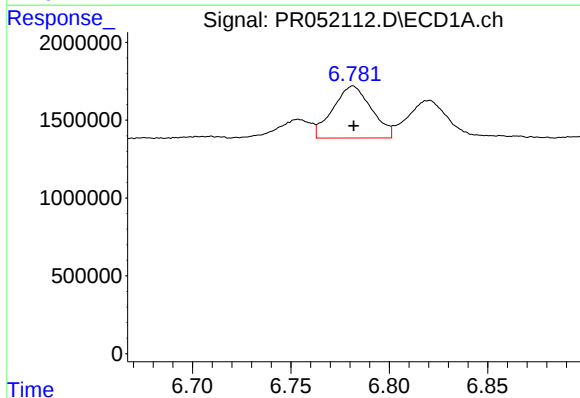
#23 AR-1248-3

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 15653454
Conc: 77.53 ng/ml



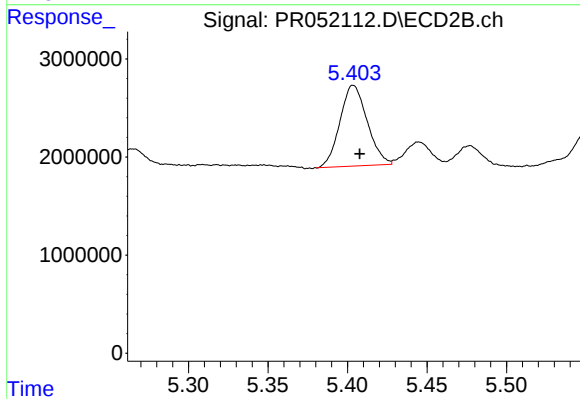
#23 AR-1248-3

R.T.: 5.231 min
Delta R.T.: -0.005 min
Response: 5138512
Conc: 40.47 ng/ml



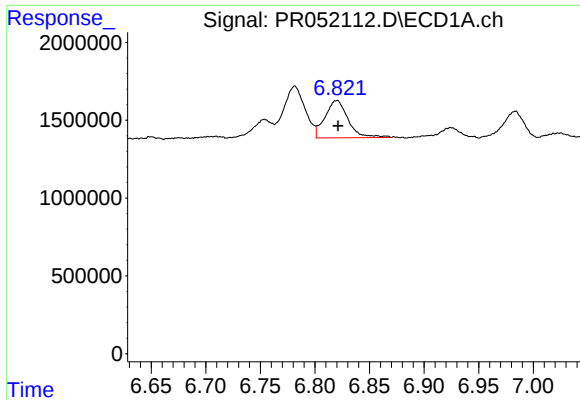
#24 AR-1248-4

R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 4555583
Conc: 19.67 ng/ml



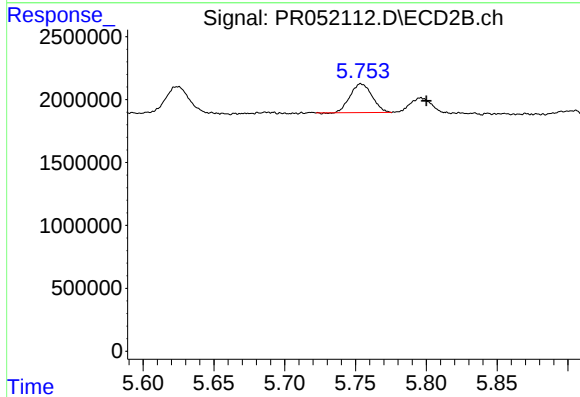
#24 AR-1248-4

R.T.: 5.404 min
Delta R.T.: -0.004 min
Response: 9830326
Conc: 64.37 ng/ml



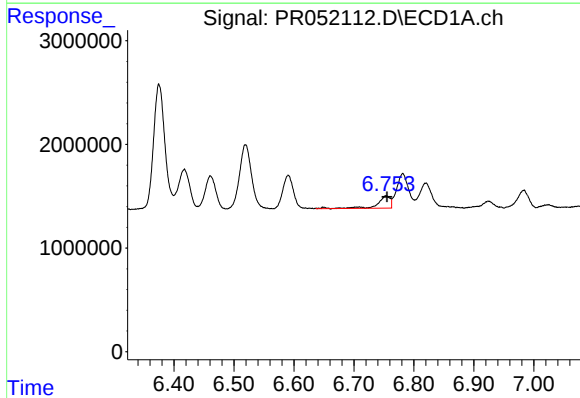
#25 AR-1248-5

R.T.: 6.820 min
Delta R.T.: -0.001 min
Response: 3521740
Conc: 15.76 ng/ml



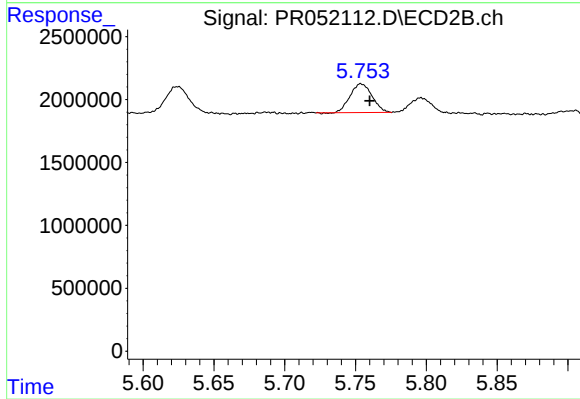
#25 AR-1248-5

R.T.: 5.754 min
Delta R.T.: -0.046 min
Response: 2481712
Conc: 17.26 ng/ml



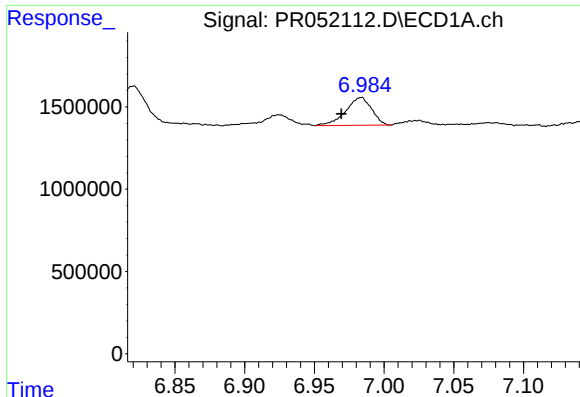
#26 AR-1254-1

R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 1755304
Conc: 7.69 ng/ml



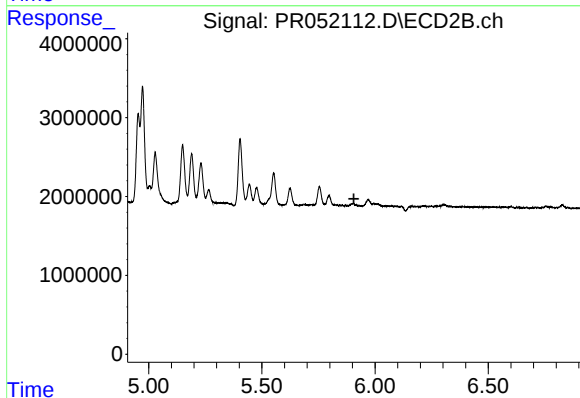
#26 AR-1254-1

R.T.: 5.754 min
Delta R.T.: -0.006 min
Response: 2481712
Conc: 11.02 ng/ml



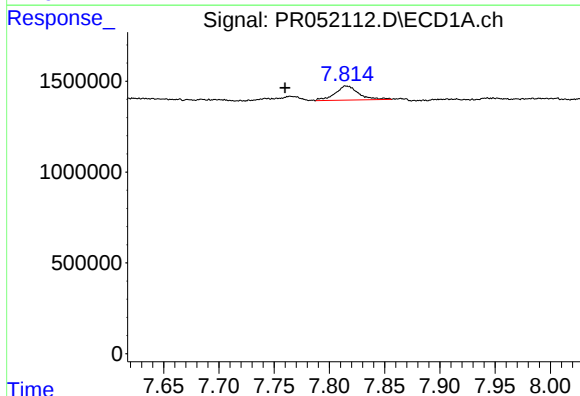
#27 AR-1254-2

R.T.: 6.983 min
Delta R.T.: 0.014 min
Response: 2189058
Conc: 6.19 ng/ml



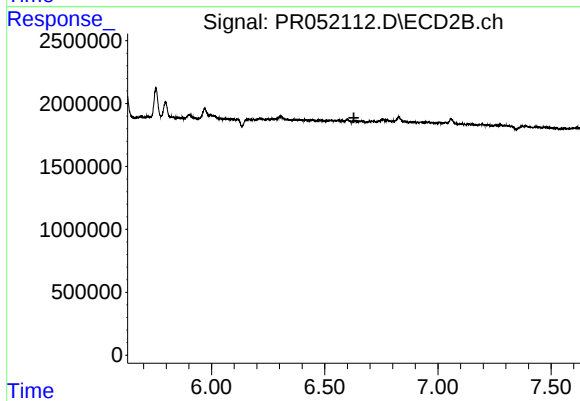
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.906 min
Response: 0
Conc: N.D.



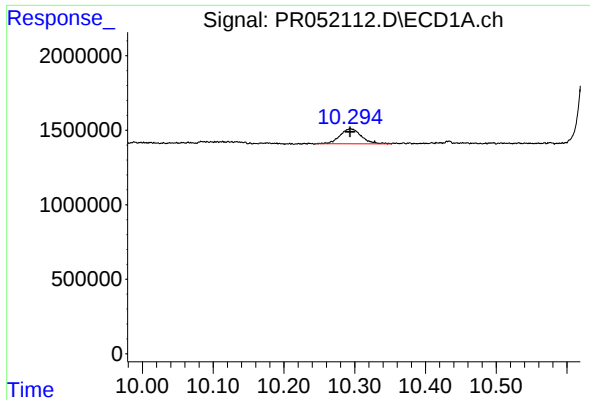
#32 AR-1260-2

R.T.: 7.815 min
Delta R.T.: 0.056 min
Response: 1155090
Conc: 4.20 ng/ml



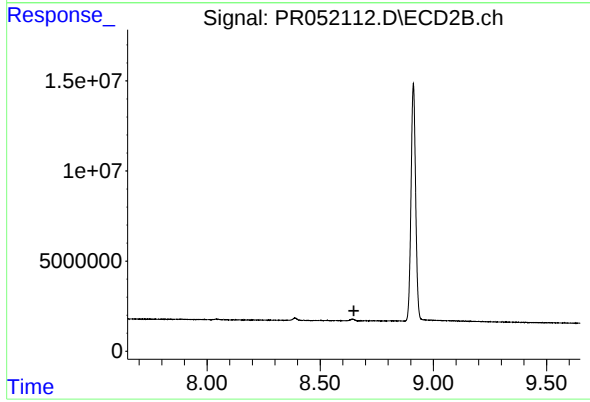
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: 0.000 min
Response: 2117390
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.649 min
Response: 0
Conc: N.D.