

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
 Data File : PR052088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 10:55
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:02:57 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...	4.706	3.861	124.1E6	78730683	19.310	18.009
2) SA Decachlor...	10.659	8.915	210.9E6	158.3E6	44.412	38.442
Target Compounds						
3) L1 AR-1016-1	5.894	0.000	2418811	0	11.962	N.D. #
4) L1 AR-1016-2	5.919	0.000	2866614	0	10.268	N.D. #
5) L1 AR-1016-3	5.982	5.189	1214955	31910947	7.227	298.558 #
6) L1 AR-1016-4	6.082	5.189	1209983	31910947	8.699	377.737 #
7) L1 AR-1016-5	6.376	5.403	29014275	20292047	211.619	182.462
8) L2 AR-1221-1	4.876f	0.000	2331902	0	31.131	N.D. #
9) L2 AR-1221-2	5.009	0.000	5213430	0	101.146	N.D. #
10) L2 AR-1221-3	5.090	0.000	823560	0	4.955	N.D. #
11) L3 AR-1232-1	5.090	0.000	823560	0	6.135	N.D. #
12) L3 AR-1232-2	5.626	0.000	1129665	0	16.475	N.D. #
13) L3 AR-1232-3	5.919	5.189f	2866614	31910947	22.339	681.672 #
14) L3 AR-1232-4	6.082	5.231	1209983	8802644	18.783	209.506 #
15) L3 AR-1232-5	6.165	5.403	49307104	20292047	982.266	440.528 #
16) L4 AR-1242-1	5.894	0.000	2418811	0	14.049	N.D. #
17) L4 AR-1242-2	5.919	0.000	2866614	0	11.927	N.D. #
18) L4 AR-1242-3	5.982	5.189f	1214955	31910947	8.255	360.907 #
19) L4 AR-1242-4	6.082	5.231	1209983	8802644	9.992	102.033 #
20) L4 AR-1242-5	6.823	5.755	32099974	83887102	244.273	812.237 #
21) L5 AR-1248-1	5.894	0.000	2418811	0	18.628	N.D. #
22) L5 AR-1248-2	6.165	5.189	49307104	31910947	272.063	268.996
23) L5 AR-1248-3	6.376	5.231	29014275	8802644	143.707	69.337 #
24) L5 AR-1248-4	6.780	5.403	45157686	20292047	195.023	132.884 #
25) L5 AR-1248-5	6.823	5.796	32099974	9959846	143.676	69.284 #
26) L6 AR-1254-1	6.754	5.755	89136990	83887102	390.296	372.619
27) L6 AR-1254-2	6.968	5.902	142.8E6	72896665	403.909	370.396
28) L6 AR-1254-3	7.344	6.306	161.5E6	126.1E6	430.071	377.967
29) L6 AR-1254-4	7.628	6.533	118.9E6	71408967	421.248	381.214
30) L6 AR-1254-5	8.050	6.951	110.3E6	108.4E6	361.156	382.276
31) L7 AR-1260-1	7.504	6.437	78337546	59357990	341.006	301.771
32) L7 AR-1260-2	7.758	6.622	67496597	46465055	245.196	203.404
33) L7 AR-1260-3	8.115	6.776	13684885	51047724	65.127	228.269 #
34) L7 AR-1260-4	8.358	7.249	65695712	5345431	267.452	28.088 #
35) L7 AR-1260-5	8.702	7.487	54452188	10170625	108.909	23.016 #
36) L8 AR-1262-1	8.115	6.776	13684885	51047724	37.703	239.981 #
37) L8 AR-1262-2	8.702	7.487	54452188	10170625	80.409	18.589 #
38) L8 AR-1262-3	9.063	7.834f	12772758	11959555	44.625	56.182 #
39) L8 AR-1262-4	9.113	7.834	-3190189	11959555	N.D.	29.523 #
41) L9 AR-1268-1	9.063	7.834f	12772758	11959555	16.359	19.071
42) L9 AR-1268-2	9.113	7.834	-3190189	11959555	N.D.	20.192 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2021 10:55
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:02:57 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

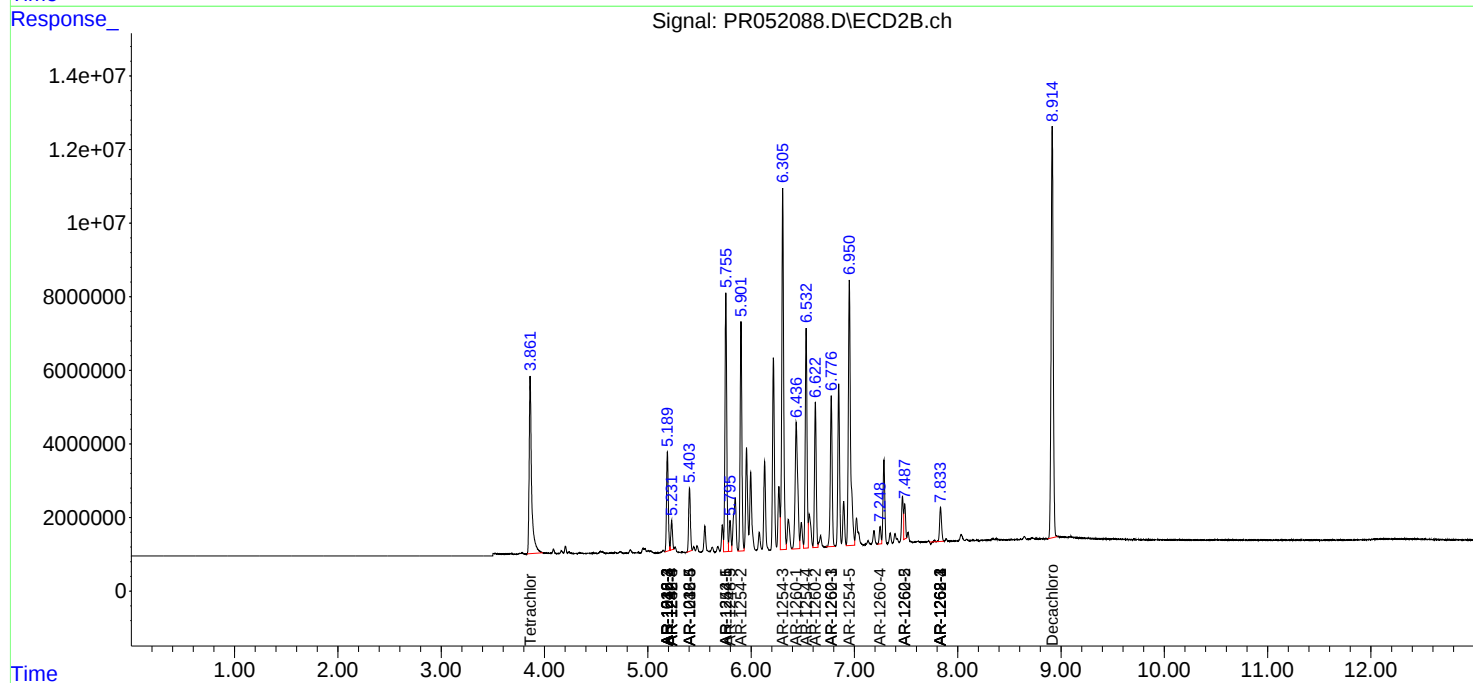
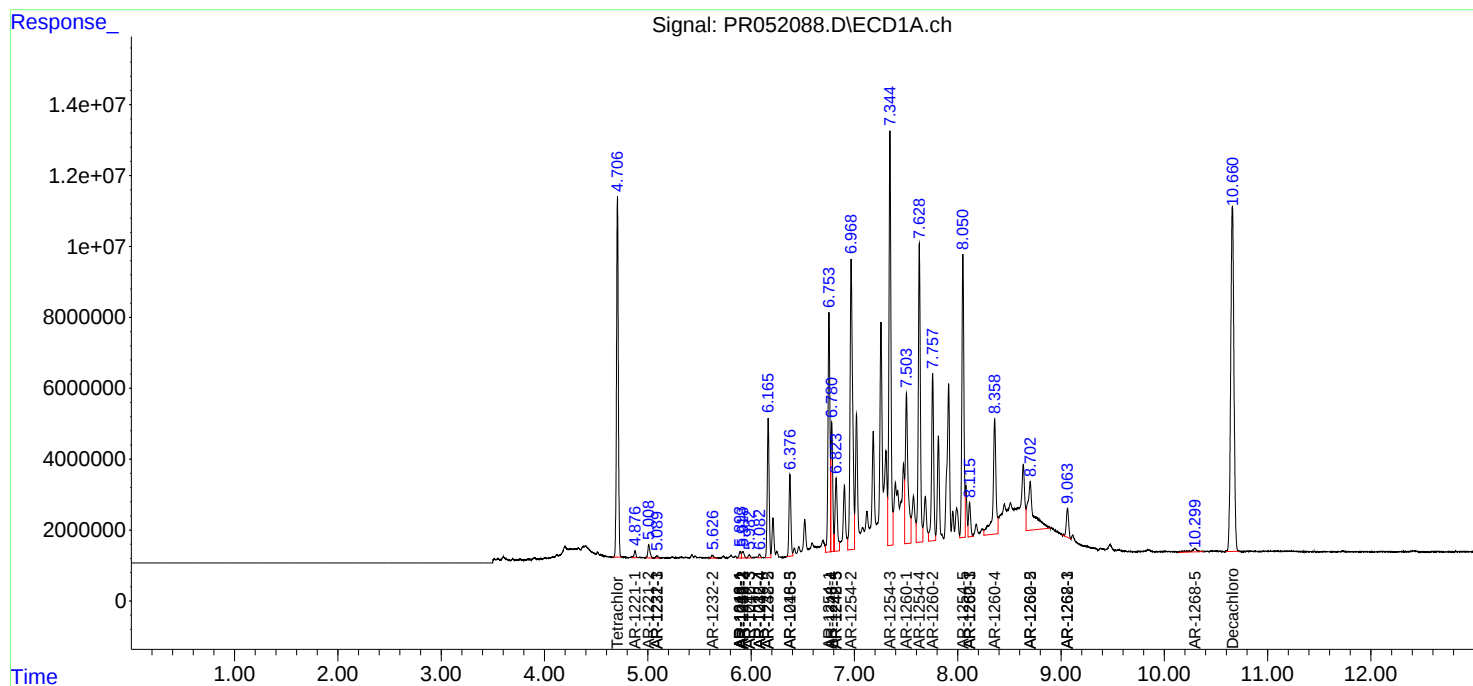
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	10.299	0.000	4158902	0	2.044	N.D. #

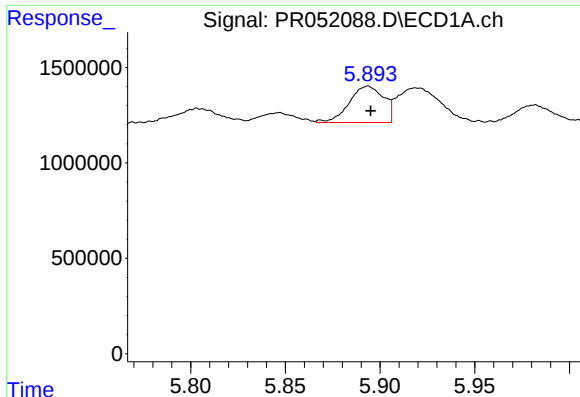
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2021 10:55
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:02:57 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

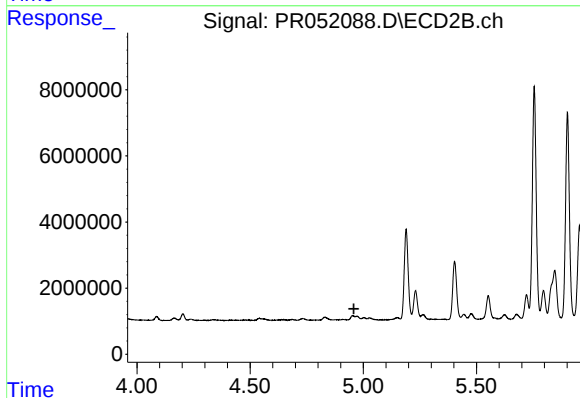
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





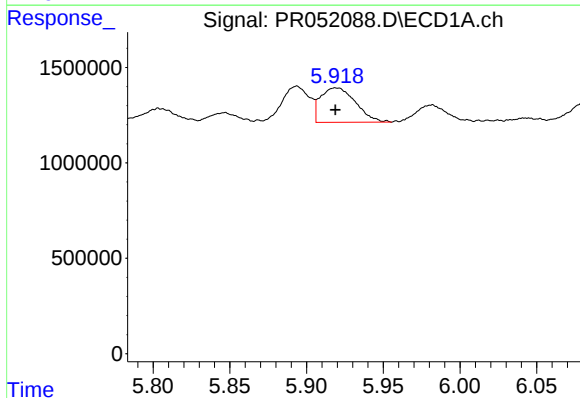
#3 AR-1016-1

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 2418811
Conc: 11.96 ng/ml



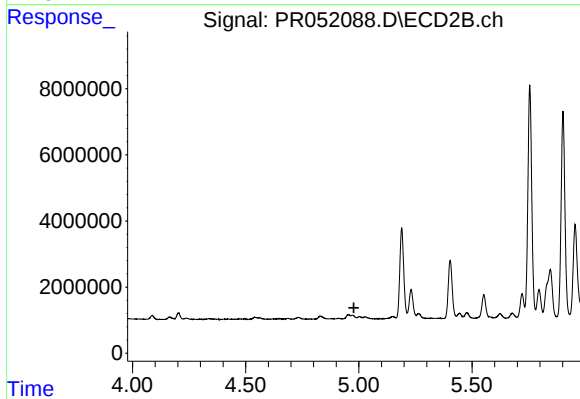
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.959 min
Response: 0
Conc: N.D.



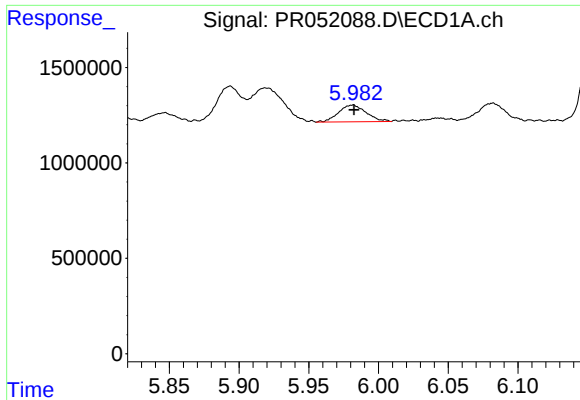
#4 AR-1016-2

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 2866614
Conc: 10.27 ng/ml



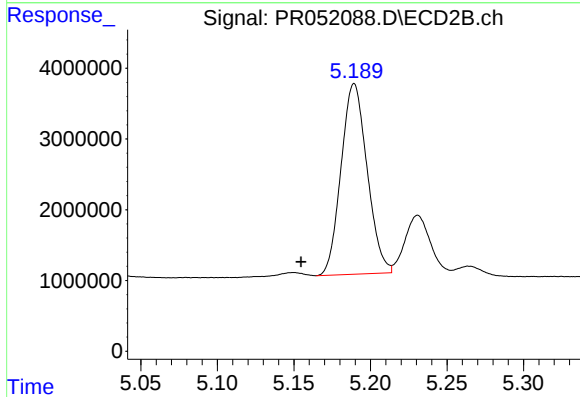
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.978 min
Response: 0
Conc: N.D.



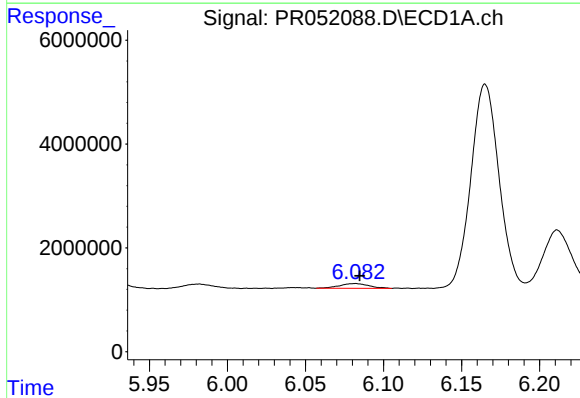
#5 AR-1016-3

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 1214955
Conc: 7.23 ng/ml



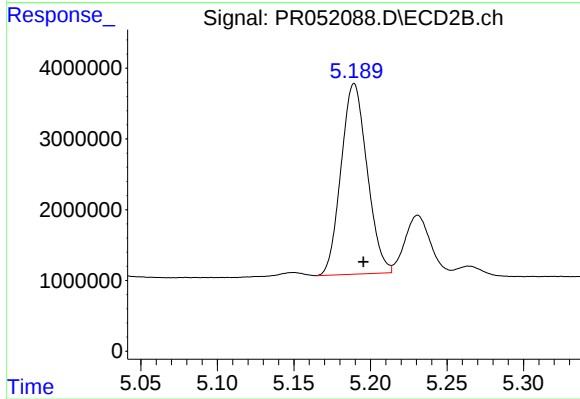
#5 AR-1016-3

R.T.: 5.189 min
Delta R.T.: 0.035 min
Response: 31910947
Conc: 298.56 ng/ml



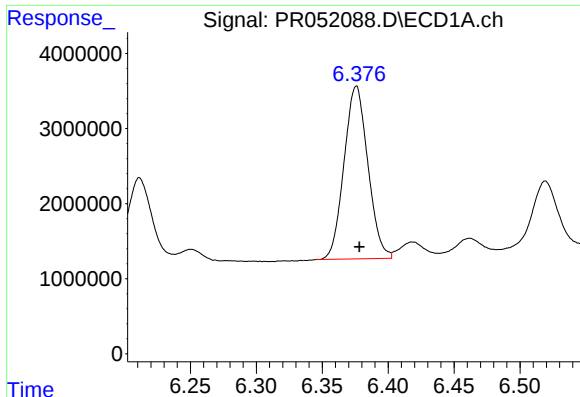
#6 AR-1016-4

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 1209983
Conc: 8.70 ng/ml



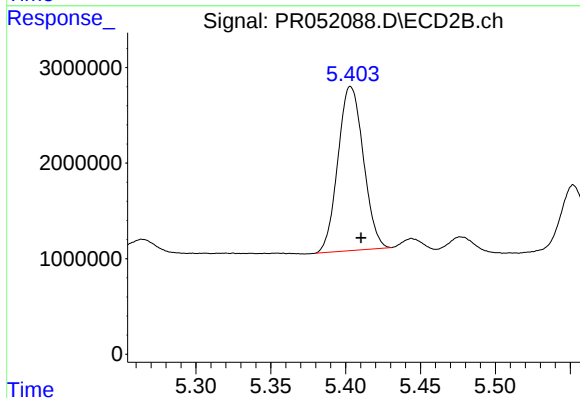
#6 AR-1016-4

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 31910947
Conc: 377.74 ng/ml



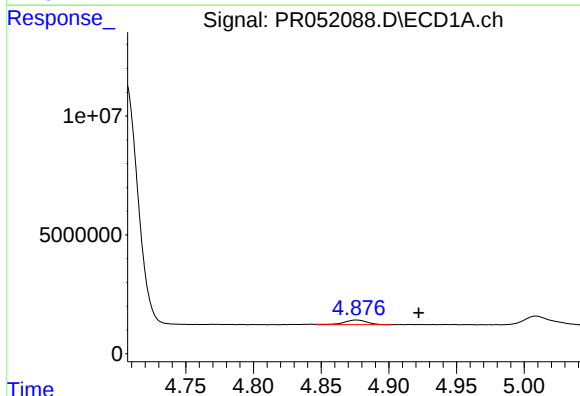
#7 AR-1016-5

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 29014275
Conc: 211.62 ng/ml



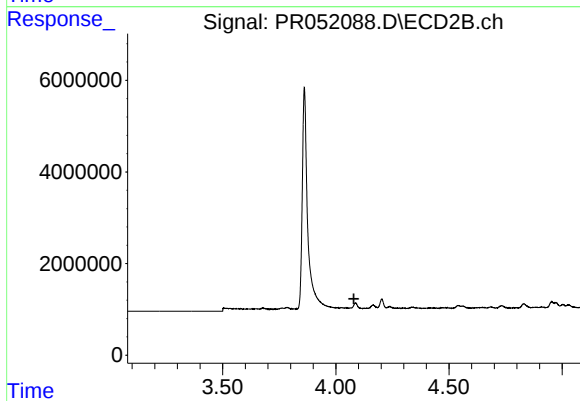
#7 AR-1016-5

R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 20292047
Conc: 182.46 ng/ml



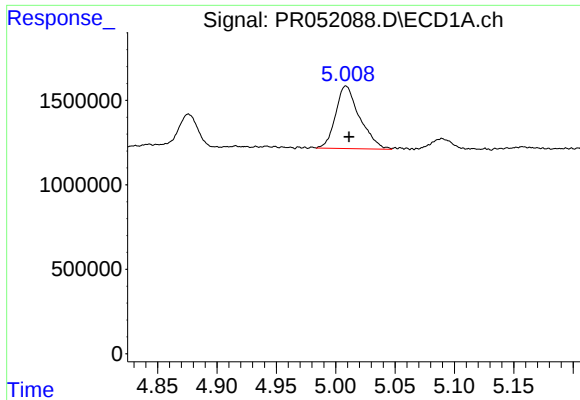
#8 AR-1221-1

R.T.: 4.876 min
Delta R.T.: -0.046 min
Response: 2331902
Conc: 31.13 ng/ml



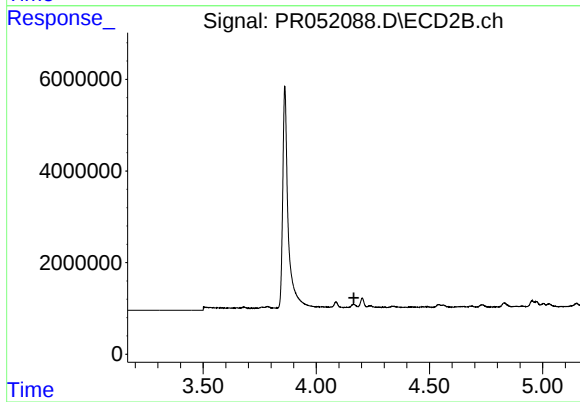
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.080 min
Response: 0
Conc: N.D.



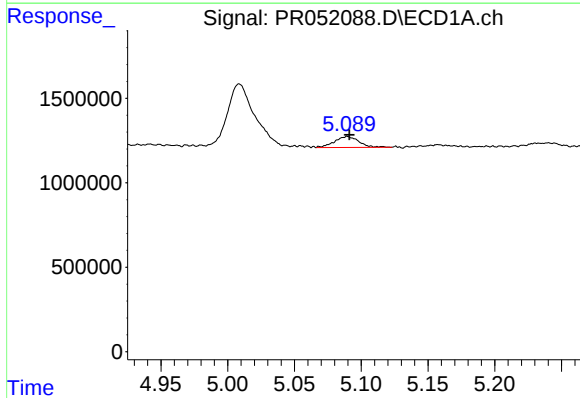
#9 AR-1221-2

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 5213430
Conc: 101.15 ng/ml



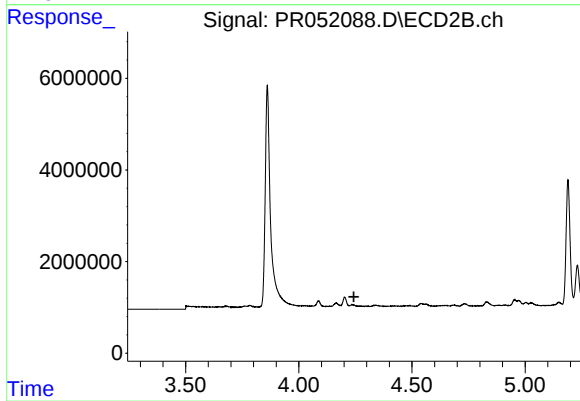
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.166 min
Response: 0
Conc: N.D.



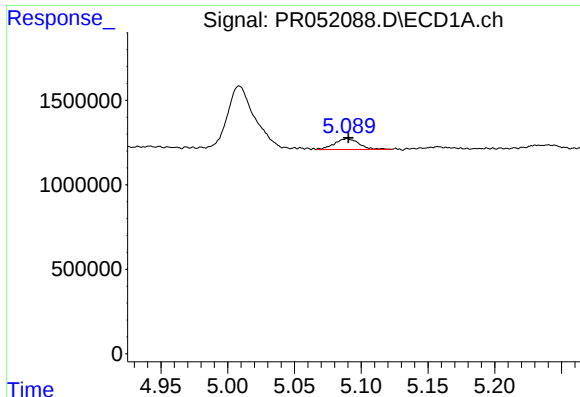
#10 AR-1221-3

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 823560
Conc: 4.95 ng/ml



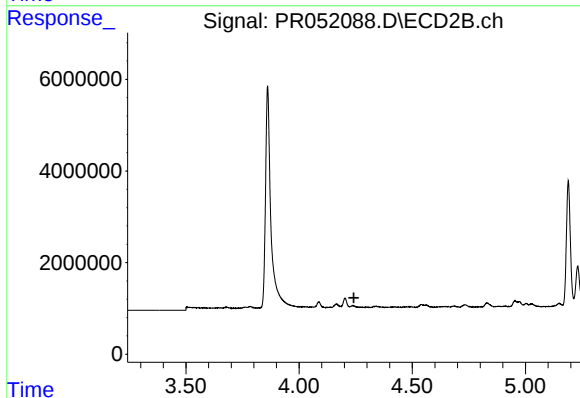
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



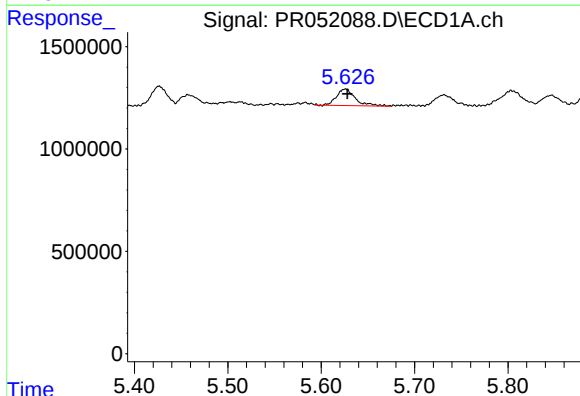
#11 AR-1232-1

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 823560
Conc: 6.13 ng/ml



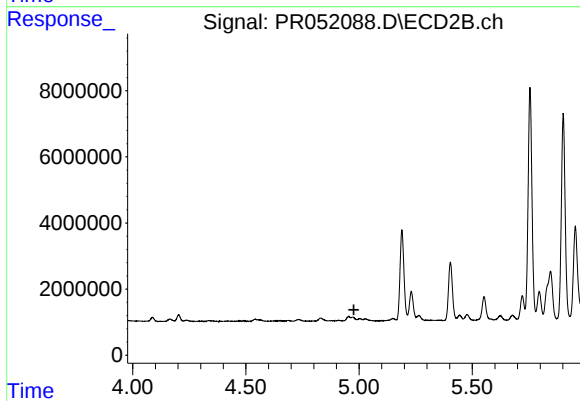
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.242 min
Response: 0
Conc: N.D.



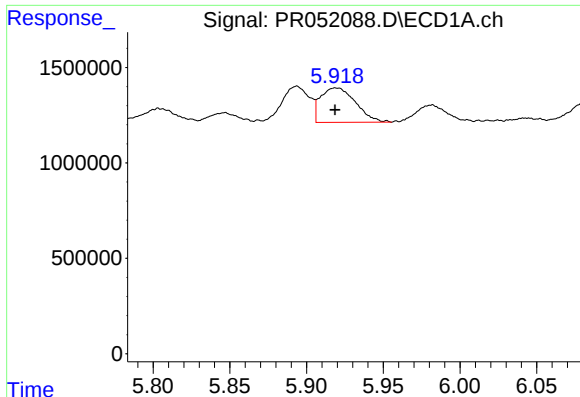
#12 AR-1232-2

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 1129665
Conc: 16.47 ng/ml



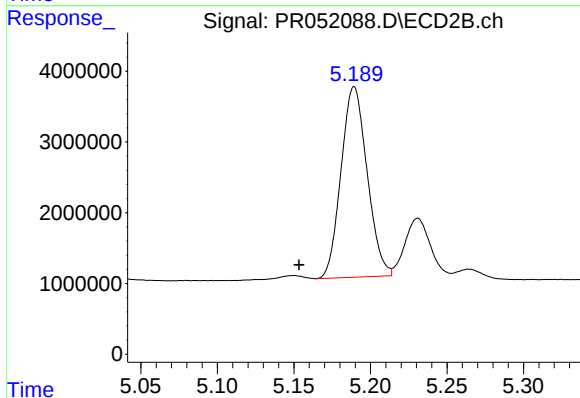
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



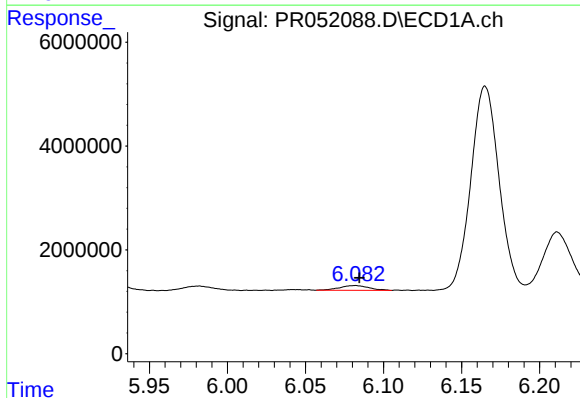
#13 AR-1232-3

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 2866614
Conc: 22.34 ng/ml



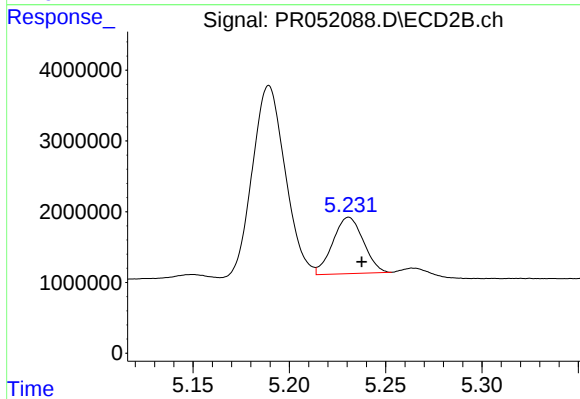
#13 AR-1232-3

R.T.: 5.189 min
Delta R.T.: 0.036 min
Response: 31910947
Conc: 681.67 ng/ml



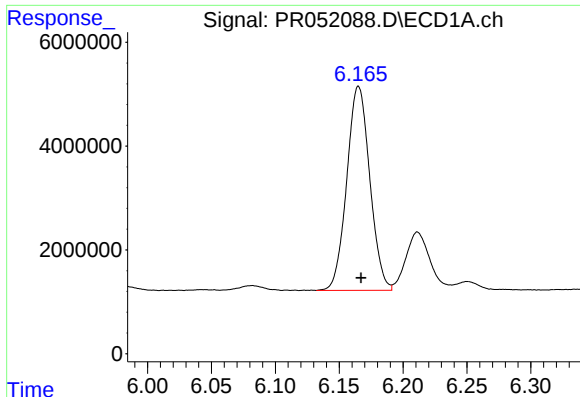
#14 AR-1232-4

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 1209983
Conc: 18.78 ng/ml



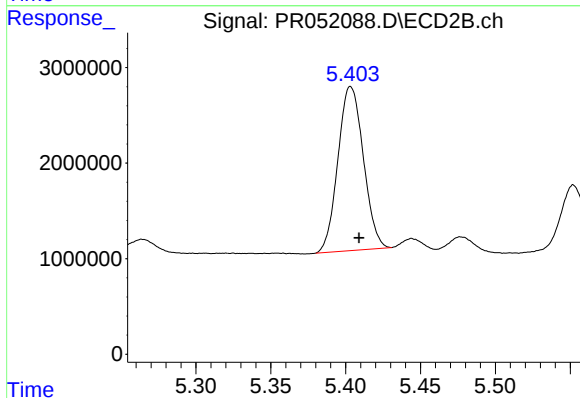
#14 AR-1232-4

R.T.: 5.231 min
Delta R.T.: -0.007 min
Response: 8802644
Conc: 209.51 ng/ml



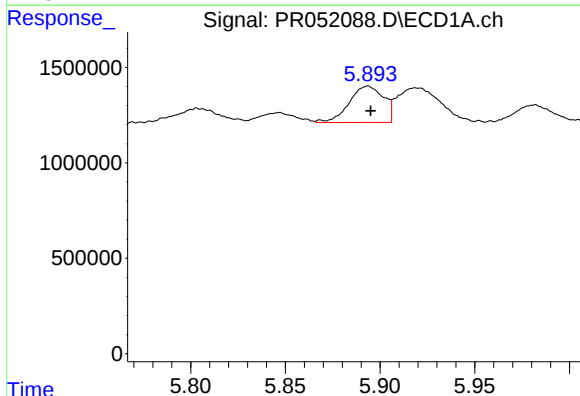
#15 AR-1232-5

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 49307104
Conc: 982.27 ng/ml



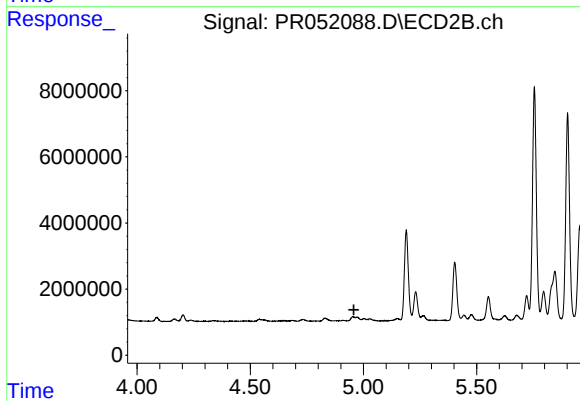
#15 AR-1232-5

R.T.: 5.403 min
Delta R.T.: -0.006 min
Response: 20292047
Conc: 440.53 ng/ml



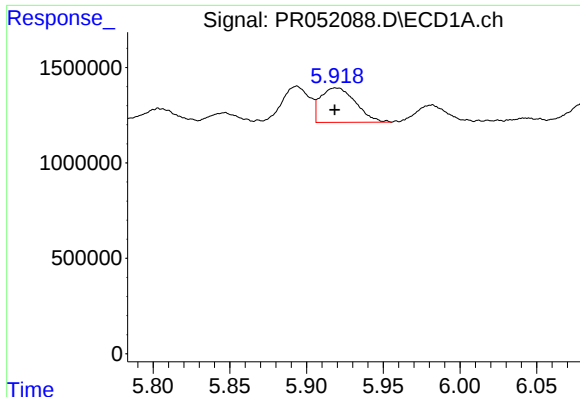
#16 AR-1242-1

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 2418811
Conc: 14.05 ng/ml



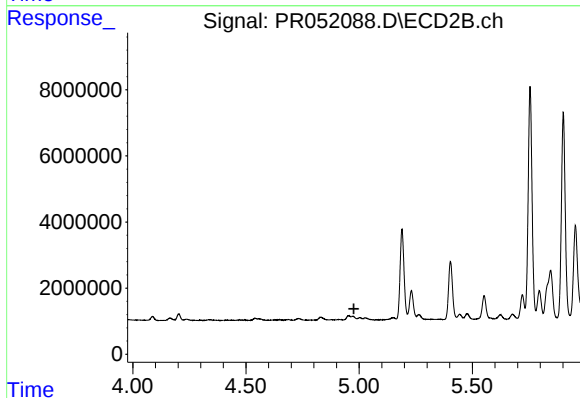
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.958 min
Response: 0
Conc: N.D.



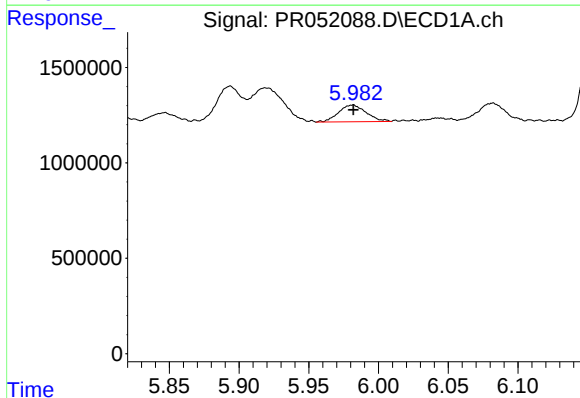
#17 AR-1242-2

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 2866614
Conc: 11.93 ng/ml



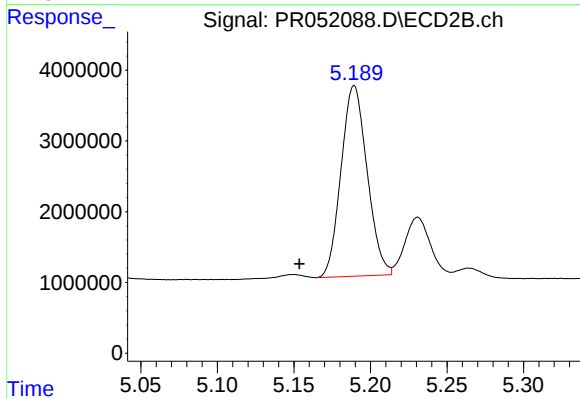
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.



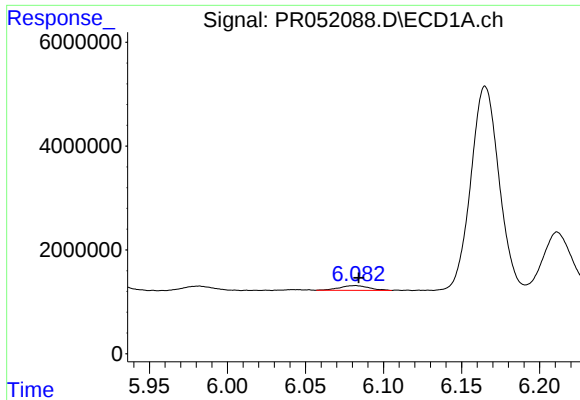
#18 AR-1242-3

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 1214955
Conc: 8.26 ng/ml



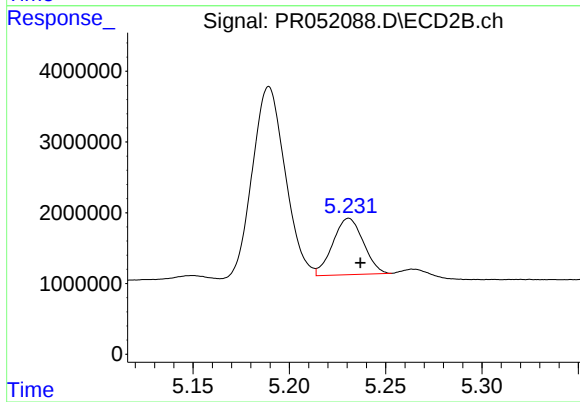
#18 AR-1242-3

R.T.: 5.189 min
Delta R.T.: 0.036 min
Response: 31910947
Conc: 360.91 ng/ml



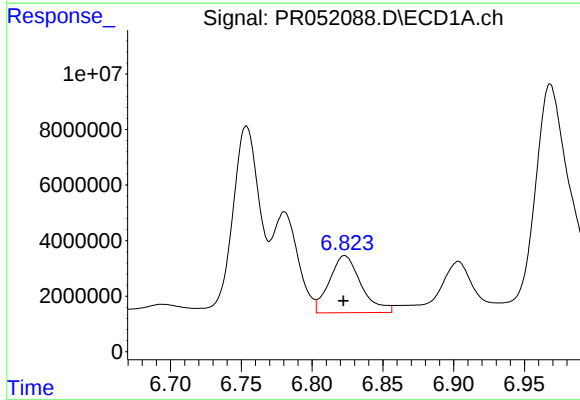
#19 AR-1242-4

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 1209983
Conc: 9.99 ng/ml



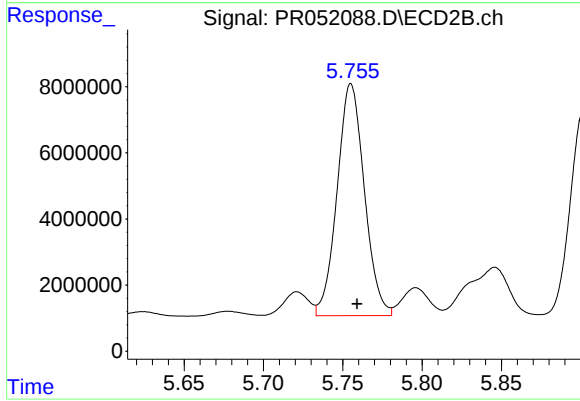
#19 AR-1242-4

R.T.: 5.231 min
Delta R.T.: -0.006 min
Response: 8802644
Conc: 102.03 ng/ml



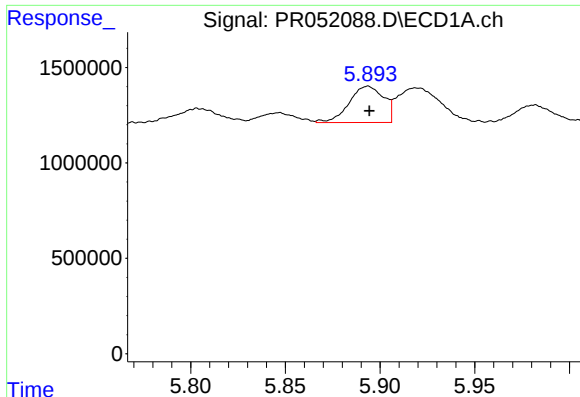
#20 AR-1242-5

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 32099974
Conc: 244.27 ng/ml



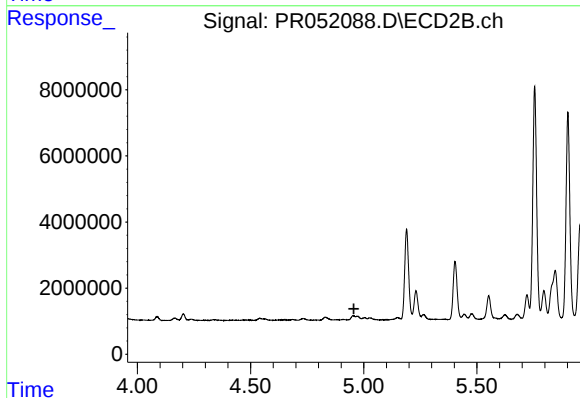
#20 AR-1242-5

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 83887102
Conc: 812.24 ng/ml



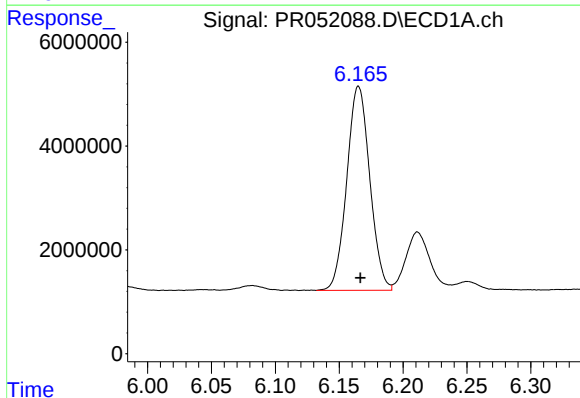
#21 AR-1248-1

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 2418811
Conc: 18.63 ng/ml



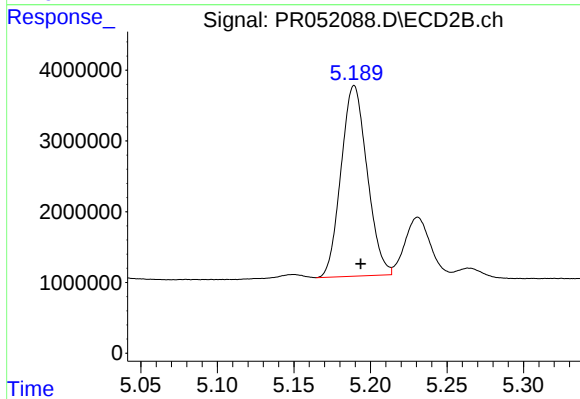
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



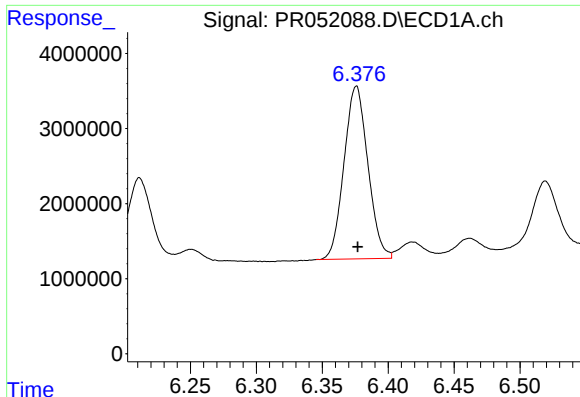
#22 AR-1248-2

R.T.: 6.165 min
Delta R.T.: -0.001 min
Response: 49307104
Conc: 272.06 ng/ml



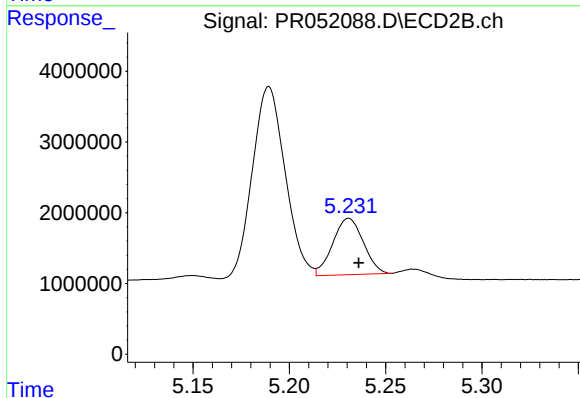
#22 AR-1248-2

R.T.: 5.189 min
Delta R.T.: -0.004 min
Response: 31910947
Conc: 269.00 ng/ml



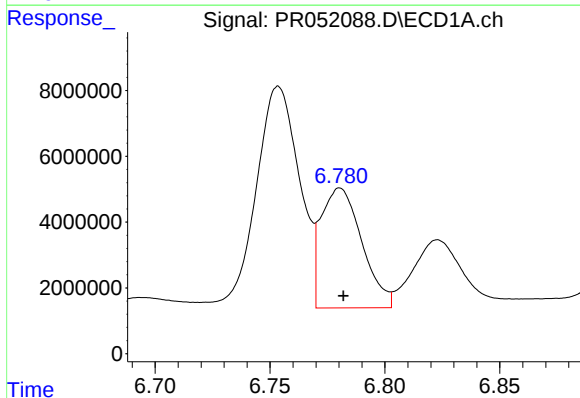
#23 AR-1248-3

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 29014275
Conc: 143.71 ng/ml



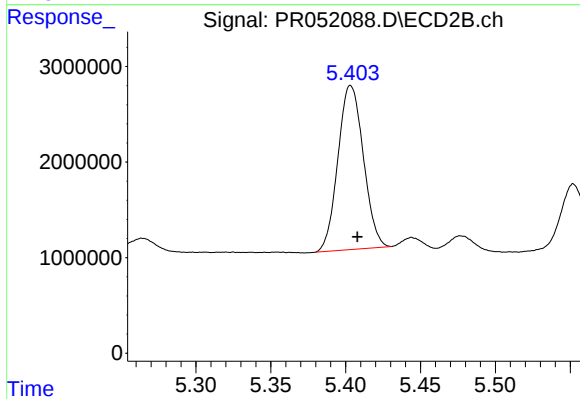
#23 AR-1248-3

R.T.: 5.231 min
Delta R.T.: -0.005 min
Response: 8802644
Conc: 69.34 ng/ml



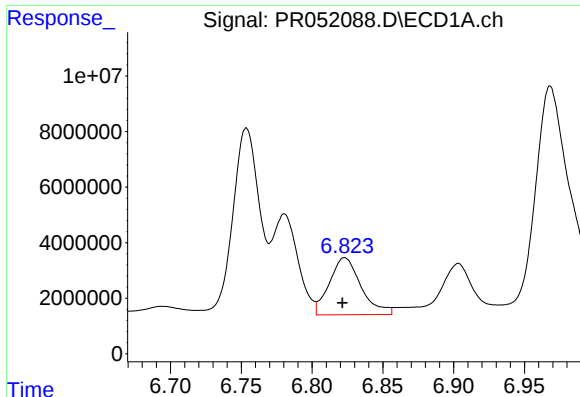
#24 AR-1248-4

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 45157686
Conc: 195.02 ng/ml



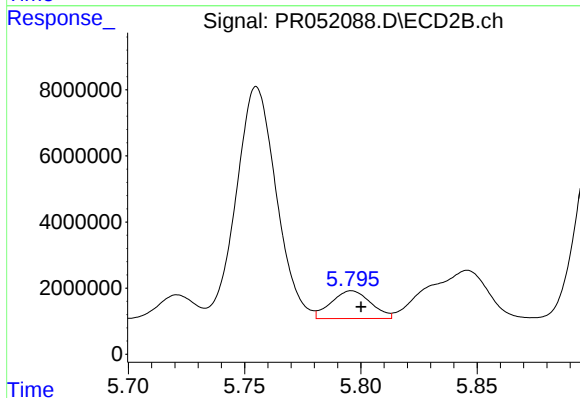
#24 AR-1248-4

R.T.: 5.403 min
Delta R.T.: -0.004 min
Response: 20292047
Conc: 132.88 ng/ml



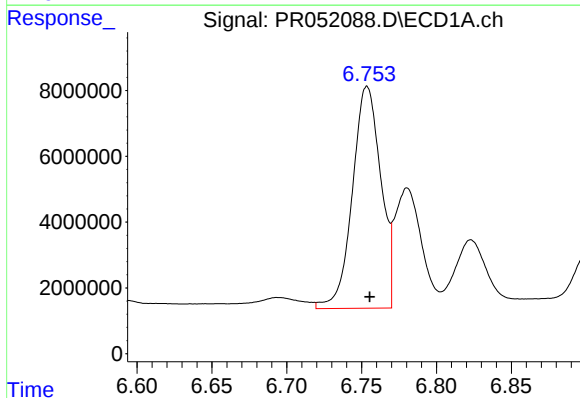
#25 AR-1248-5

R.T.: 6.823 min
Delta R.T.: 0.002 min
Response: 32099974
Conc: 143.68 ng/ml



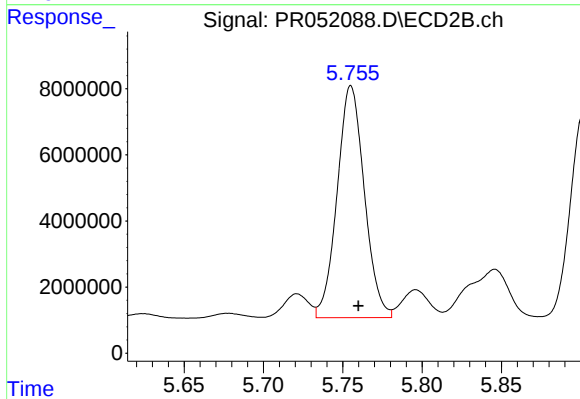
#25 AR-1248-5

R.T.: 5.796 min
Delta R.T.: -0.004 min
Response: 9959846
Conc: 69.28 ng/ml



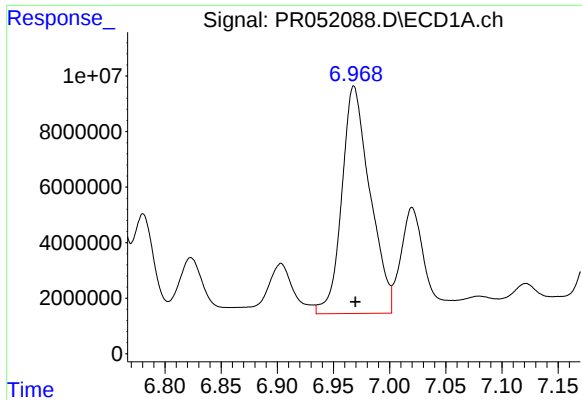
#26 AR-1254-1

R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 89136990
Conc: 390.30 ng/ml



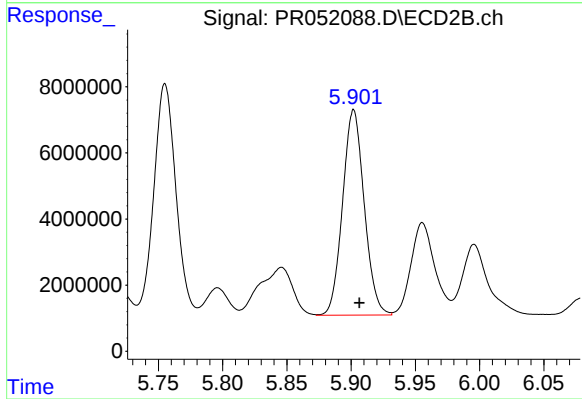
#26 AR-1254-1

R.T.: 5.755 min
Delta R.T.: -0.005 min
Response: 83887102
Conc: 372.62 ng/ml



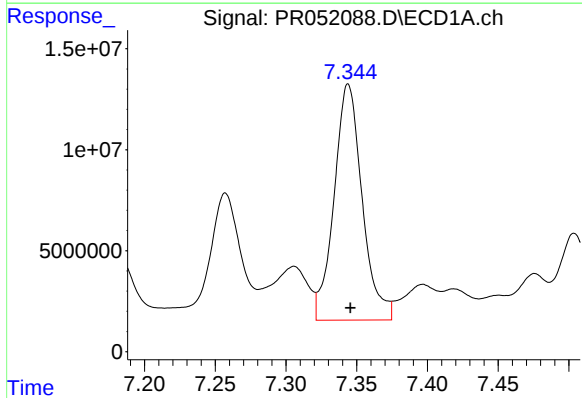
#27 AR-1254-2

R.T.: 6.968 min
Delta R.T.: -0.001 min
Response: 142794150
Conc: 403.91 ng/ml



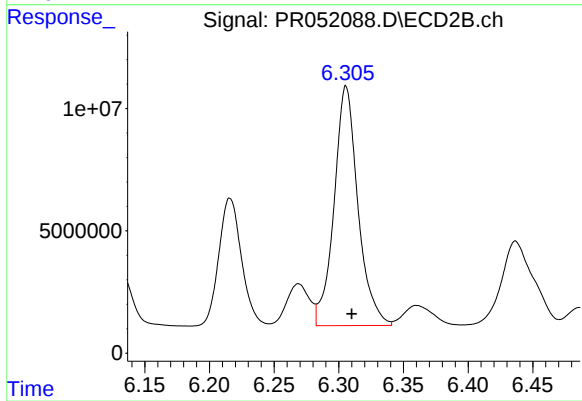
#27 AR-1254-2

R.T.: 5.902 min
Delta R.T.: -0.004 min
Response: 72896665
Conc: 370.40 ng/ml



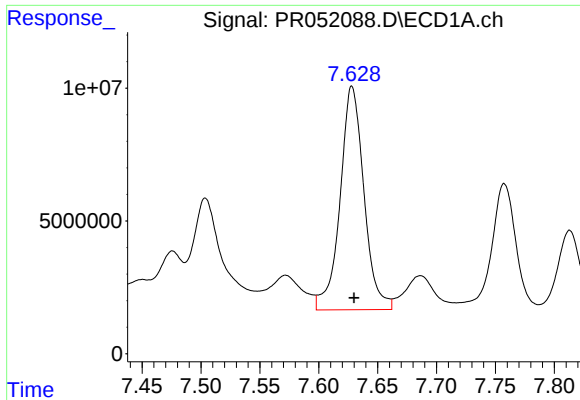
#28 AR-1254-3

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 161481921
Conc: 430.07 ng/ml



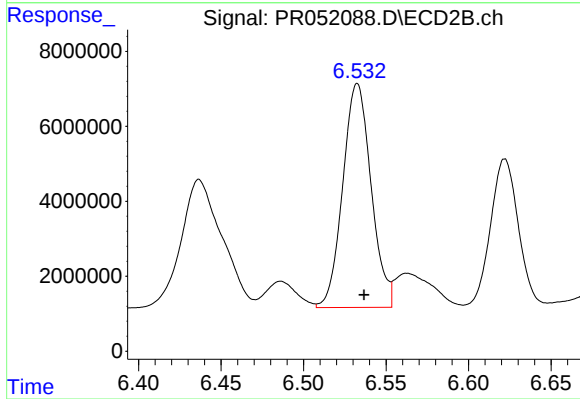
#28 AR-1254-3

R.T.: 6.306 min
Delta R.T.: -0.004 min
Response: 126062880
Conc: 377.97 ng/ml



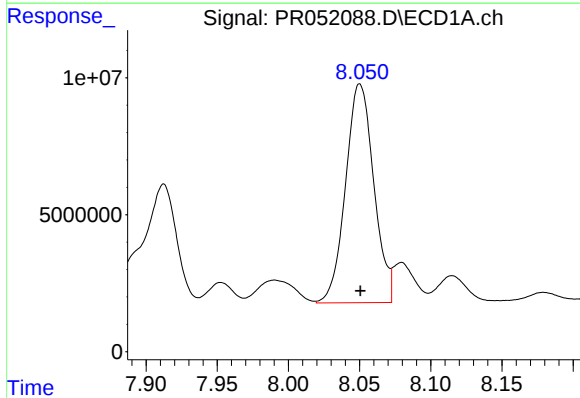
#29 AR-1254-4

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 118859746
Conc: 421.25 ng/ml



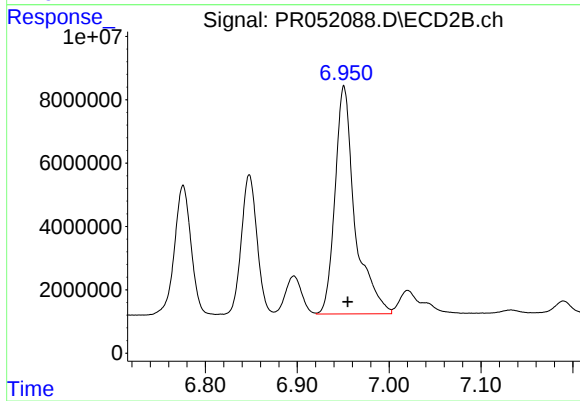
#29 AR-1254-4

R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 71408967
Conc: 381.21 ng/ml



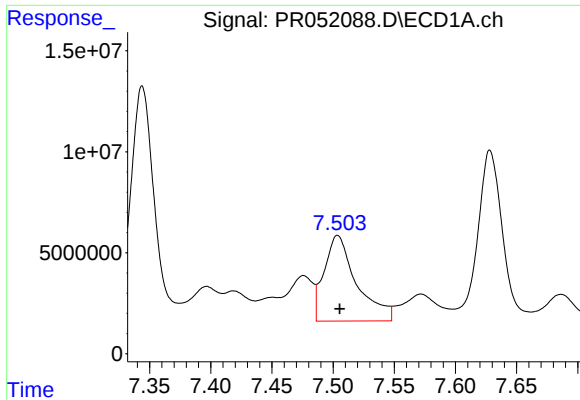
#30 AR-1254-5

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 110278811
Conc: 361.16 ng/ml



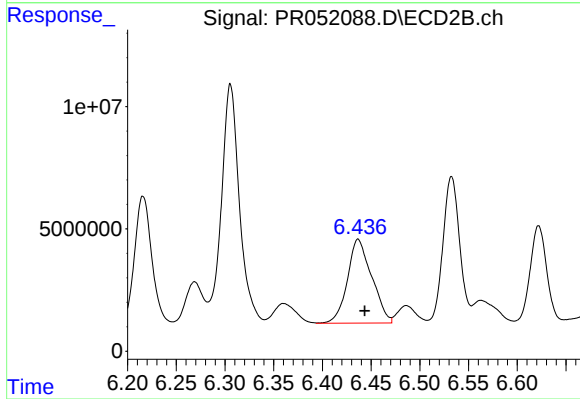
#30 AR-1254-5

R.T.: 6.951 min
Delta R.T.: -0.004 min
Response: 108436410
Conc: 382.28 ng/ml



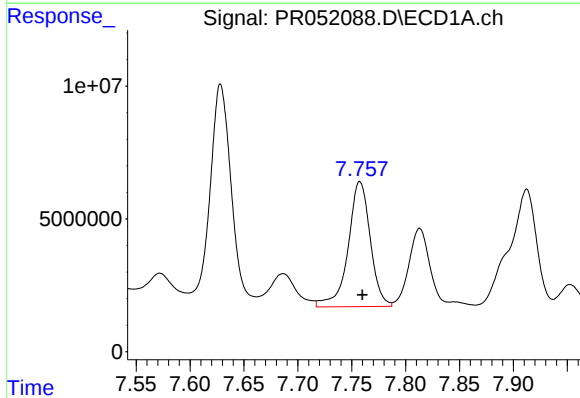
#31 AR-1260-1

R.T.: 7.504 min
Delta R.T.: -0.002 min
Response: 78337546
Conc: 341.01 ng/ml



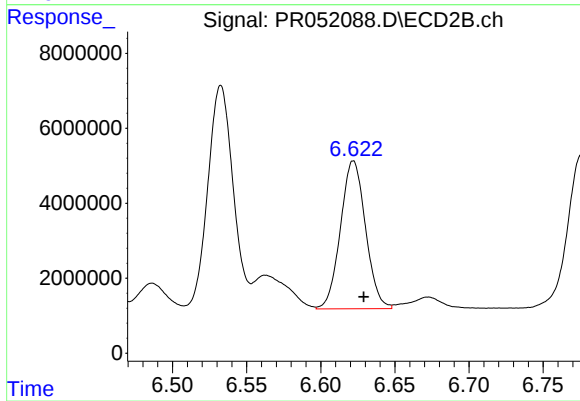
#31 AR-1260-1

R.T.: 6.437 min
Delta R.T.: -0.007 min
Response: 59357990
Conc: 301.77 ng/ml



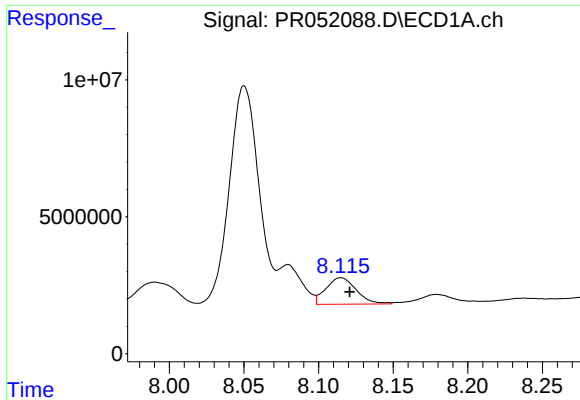
#32 AR-1260-2

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 67496597
Conc: 245.20 ng/ml



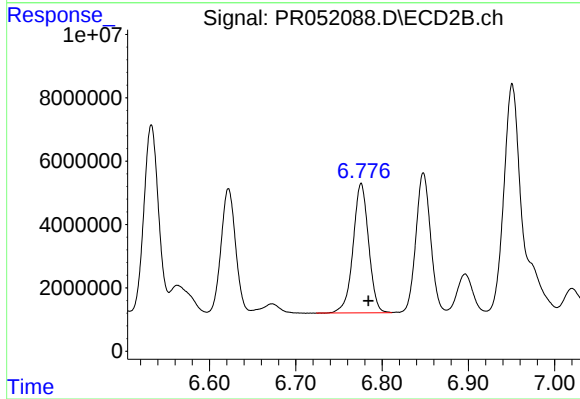
#32 AR-1260-2

R.T.: 6.622 min
Delta R.T.: -0.007 min
Response: 46465055
Conc: 203.40 ng/ml



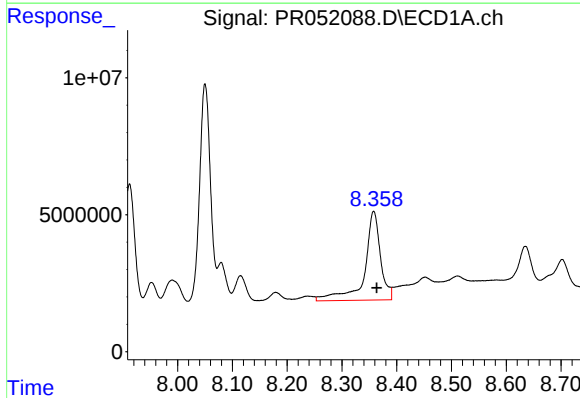
#33 AR-1260-3

R.T.: 8.115 min
Delta R.T.: -0.006 min
Response: 13684885
Conc: 65.13 ng/ml



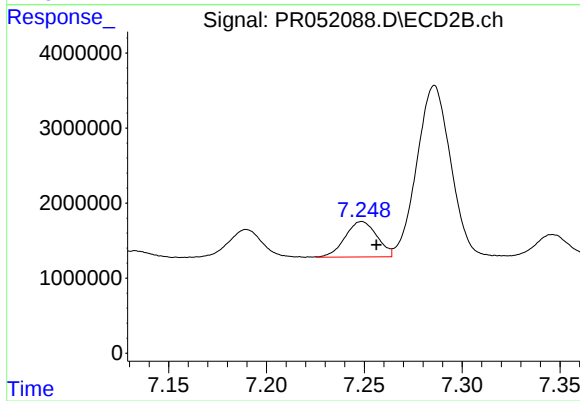
#33 AR-1260-3

R.T.: 6.776 min
Delta R.T.: -0.008 min
Response: 51047724
Conc: 228.27 ng/ml



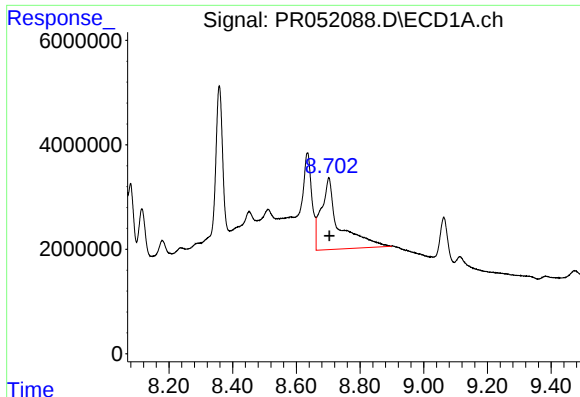
#34 AR-1260-4

R.T.: 8.358 min
Delta R.T.: -0.005 min
Response: 65695712
Conc: 267.45 ng/ml



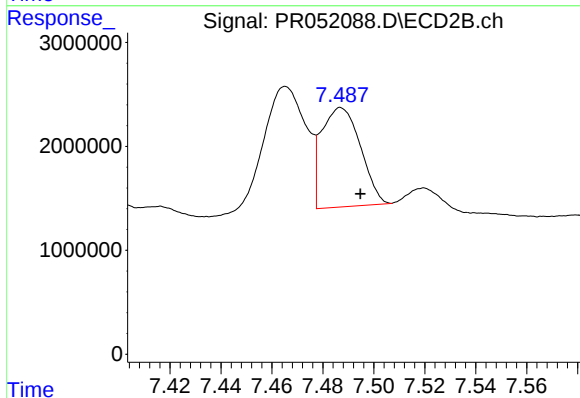
#34 AR-1260-4

R.T.: 7.249 min
Delta R.T.: -0.007 min
Response: 5345431
Conc: 28.09 ng/ml



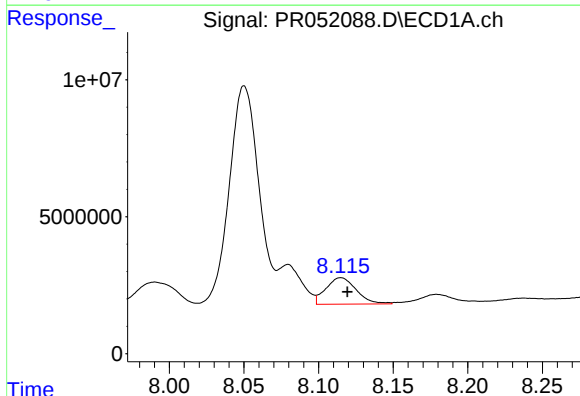
#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: -0.001 min
Response: 54452188
Conc: 108.91 ng/ml



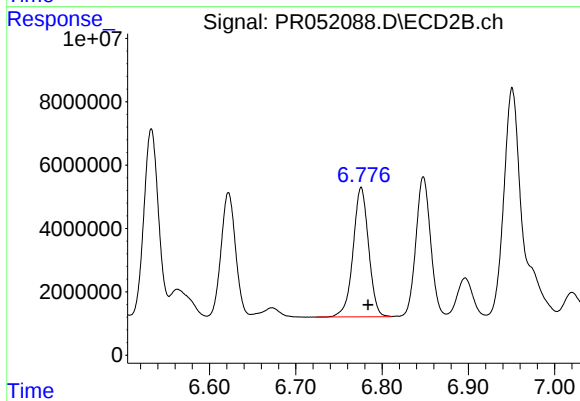
#35 AR-1260-5

R.T.: 7.487 min
Delta R.T.: -0.008 min
Response: 10170625
Conc: 23.02 ng/ml



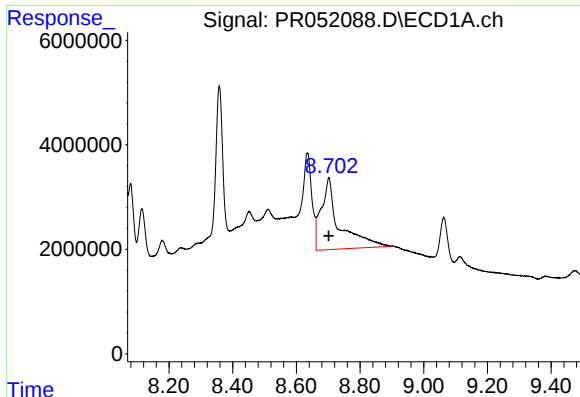
#36 AR-1262-1

R.T.: 8.115 min
Delta R.T.: -0.004 min
Response: 13684885
Conc: 37.70 ng/ml



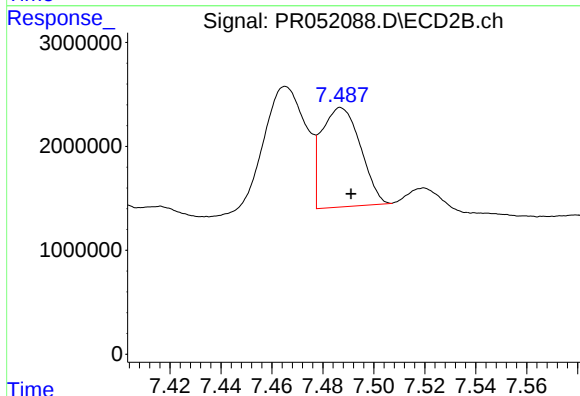
#36 AR-1262-1

R.T.: 6.776 min
Delta R.T.: -0.008 min
Response: 51047724
Conc: 239.98 ng/ml



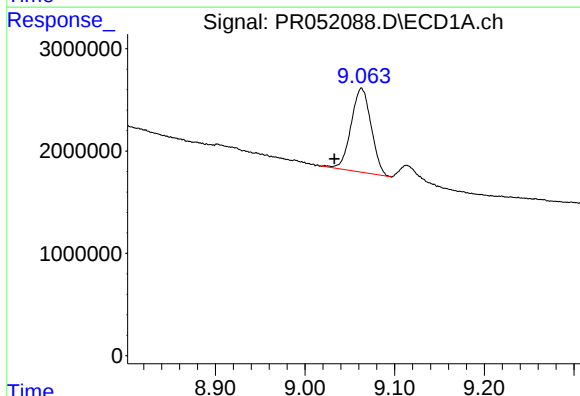
#37 AR-1262-2

R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 54452188
Conc: 80.41 ng/ml



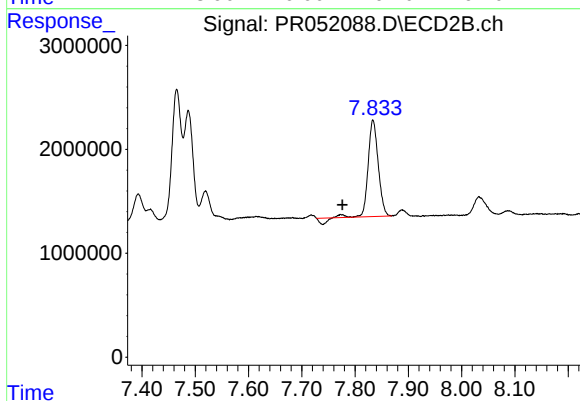
#37 AR-1262-2

R.T.: 7.487 min
Delta R.T.: -0.004 min
Response: 10170625
Conc: 18.59 ng/ml



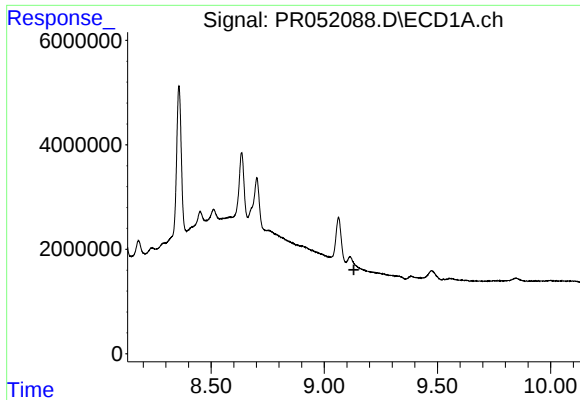
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.030 min
Response: 12772758
Conc: 44.62 ng/ml



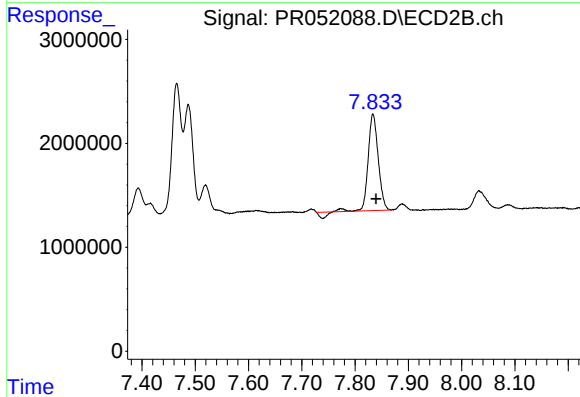
#38 AR-1262-3

R.T.: 7.834 min
Delta R.T.: 0.058 min
Response: 11959555
Conc: 56.18 ng/ml



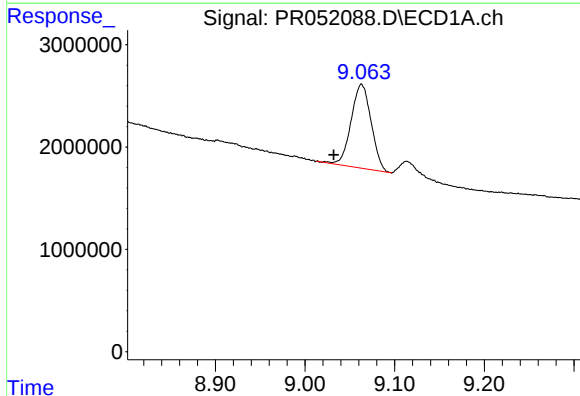
#39 AR-1262-4

R.T.: 9.113 min
Delta R.T.: -0.018 min
Response: -3190189
Conc: N.D.



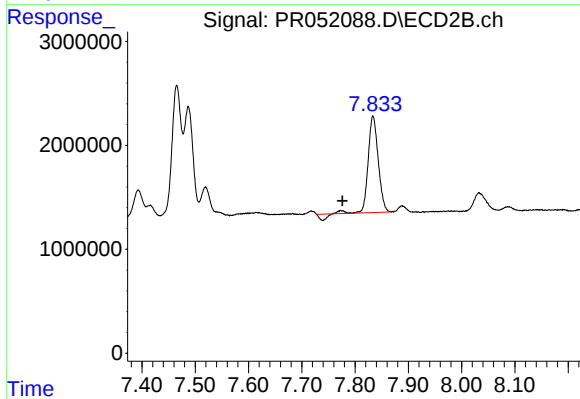
#39 AR-1262-4

R.T.: 7.834 min
Delta R.T.: -0.006 min
Response: 11959555
Conc: 29.52 ng/ml



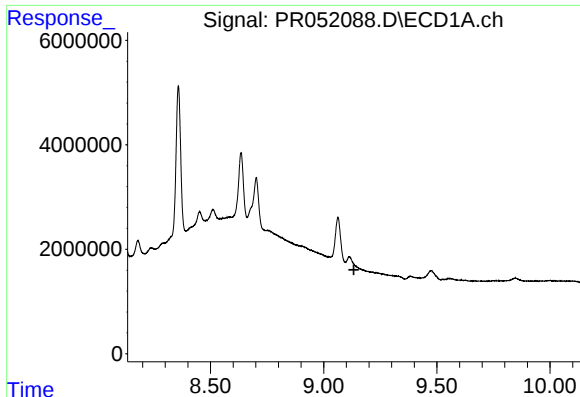
#41 AR-1268-1

R.T.: 9.063 min
Delta R.T.: 0.031 min
Response: 12772758
Conc: 16.36 ng/ml



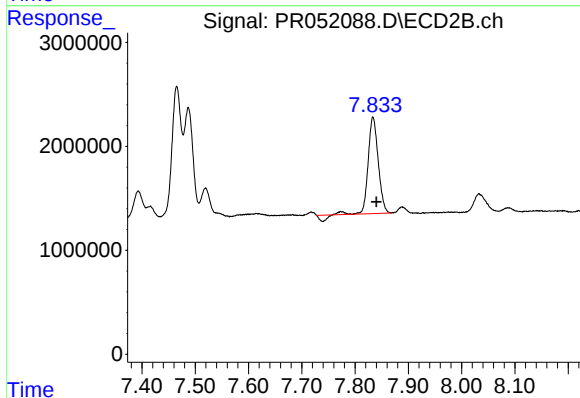
#41 AR-1268-1

R.T.: 7.834 min
Delta R.T.: 0.058 min
Response: 11959555
Conc: 19.07 ng/ml



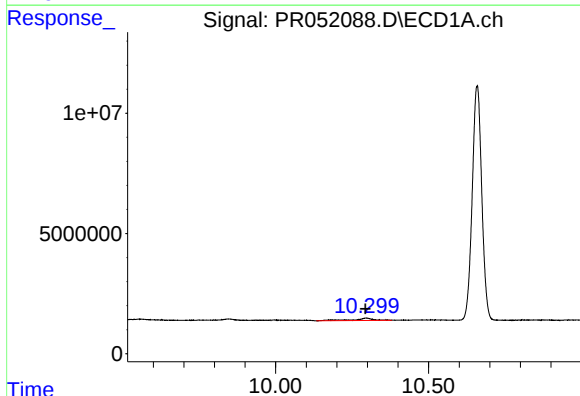
#42 AR-1268-2

R.T.: 9.113 min
Delta R.T.: -0.020 min
Response: -3190189
Conc: N.D.



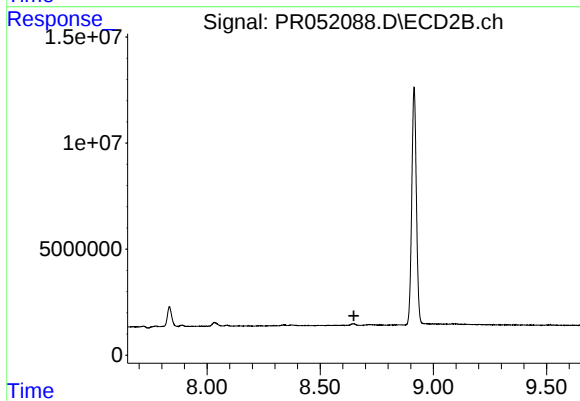
#42 AR-1268-2

R.T.: 7.834 min
Delta R.T.: -0.006 min
Response: 11959555
Conc: 20.19 ng/ml



#45 AR-1268-5

R.T.: 10.299 min
Delta R.T.: 0.005 min
Response: 4158902
Conc: 2.04 ng/ml



#45 AR-1268-5

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