

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
 Data File : PR061710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 13:26
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 21:43:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 2023
 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...	3.692	2.963	45880061	58905574	18.700	20.115
2)	SA Decachlor...	9.629	8.253	53287409	138.1E6	39.059	38.330
Target Compounds							
3)	L1 AR-1016-1	4.921	4.089	17824212	25511023	245.603	254.358
4)	L1 AR-1016-2	4.944	4.107	21699538	25311241	209.350	183.811
5)	L1 AR-1016-3	5.009	4.289	11346452	17679381	172.444	228.227 #
6)	L1 AR-1016-4	5.110	4.338	12541924	35955851	231.989	581.587 #
7)	L1 AR-1016-5	5.429	4.558	29804644	44500497	551.948	547.128
8)	L2 AR-1221-1	0.000	3.189	0	692046	N.D.	18.132 #
9)	L2 AR-1221-2	4.006	3.269	763689	1960524	35.837	71.408 #
10)	L2 AR-1221-3	4.082	3.354	1881410	2529084	27.924	29.037
11)	L3 AR-1232-1	4.082	3.354	1881410	2529084	33.712	34.657
12)	L3 AR-1232-2	4.636	4.107	8914724	25311241	322.505	388.886
13)	L3 AR-1232-3	4.944	4.289	21699538	17679381	451.152	486.685
14)	L3 AR-1232-4	5.110	4.380	12541924	36882359	502.001	1148.064 #
15)	L3 AR-1232-5	5.216	4.558	26059906	44500497	1354.796	1219.008
16)	L4 AR-1242-1	4.921	4.089	17824212	25511023	286.962	301.191
17)	L4 AR-1242-2	4.944	4.107	21699538	25311241	250.677	217.704
18)	L4 AR-1242-3	5.009	4.289	11346452	17679381	198.484	268.981 #
19)	L4 AR-1242-4	5.110	4.380	12541924	36882359	272.266	577.285 #
20)	L4 AR-1242-5	5.902	4.930	28597905	62466664	653.979	757.362
21)	L5 AR-1248-1	4.921	4.089	17824212	25511023	387.301	390.437
22)	L5 AR-1248-2	5.216	4.338	26059906	35955851	389.034	388.807
23)	L5 AR-1248-3	5.429	4.380	29804644	36882359	392.815	388.637
24)	L5 AR-1248-4	5.863	4.558	29705659	44500497	383.875	389.892
25)	L5 AR-1248-5	5.902	4.973	28597905	44142879	384.292	387.003
26)	L6 AR-1254-1	5.832	4.930	24205745	62466664	283.500	357.176 #
27)	L6 AR-1254-2	6.071	5.090	30271921	19477220	241.503	127.733 #
28)	L6 AR-1254-3	6.464	5.515	16038615	30447266	129.958	120.062
29)	L6 AR-1254-4	6.776	5.761	10454260	21256172	119.951	129.091
30)	L6 AR-1254-5	7.232	6.210	2782506	8054461	30.166	32.504
31)	L7 AR-1260-1	6.646	5.665	1895227	15599330	20.190	91.245 #
32)	L7 AR-1260-2	6.927	5.860	1310486	2837173	12.512	13.621
33)	L7 AR-1260-3	7.296	6.020	122853	4438955	1.609	21.708 #
34)	L7 AR-1260-4	7.539	6.530	1257056	1156782	14.722	6.556 #
35)	L7 AR-1260-5	7.897	6.794	405276	1190218	2.668	2.866
36)	L8 AR-1262-1	7.296	6.283	122853	1067441	1.107	4.289 #
37)	L8 AR-1262-2	7.897	6.794	405276	1190218	2.312	2.545
38)	L8 AR-1262-3	0.000	7.116	0	787796	N.D.	4.194 #
39)	L8 AR-1262-4	8.282	7.167	473902	1303389	8.204	3.666 #
40)	L8 AR-1262-5	0.000	7.707	0	705104	N.D.	3.998 #
41)	L9 AR-1268-1	0.000	7.116	0	787796	N.D.	1.800 #

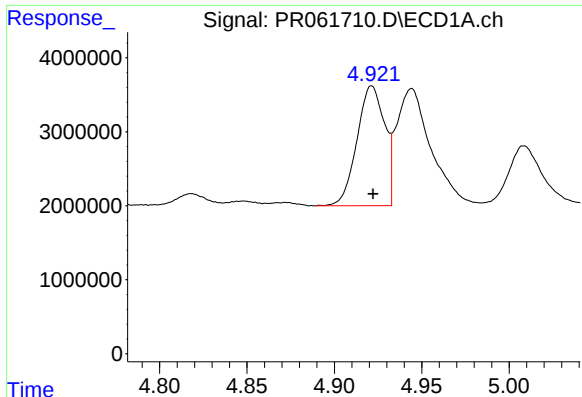
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 13:26
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:43:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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

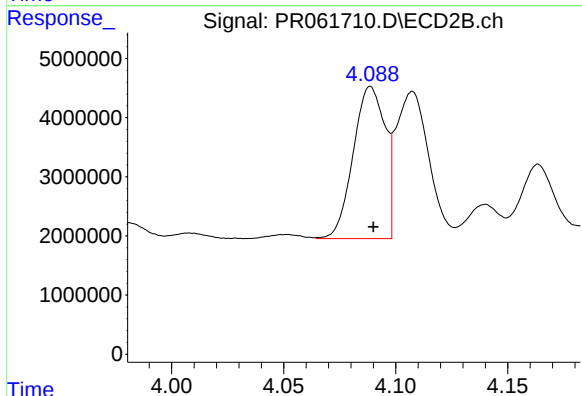
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.282	7.167	473902	1303389	3.031	3.228
43)	L9 AR-1268-3	0.000	7.395	0	392651	N.D.	1.120 #
44)	L9 AR-1268-4	0.000	7.707	0	705104	N.D.	4.487 #
45)	L9 AR-1268-5	0.000	8.003	0	1295799	N.D.	1.142 #

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



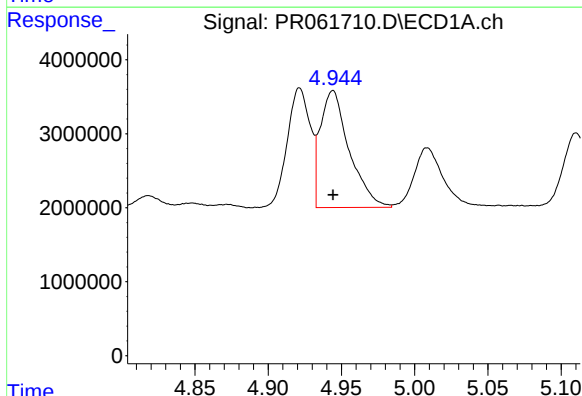
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 17824212
Conc: 245.60 ng/ml



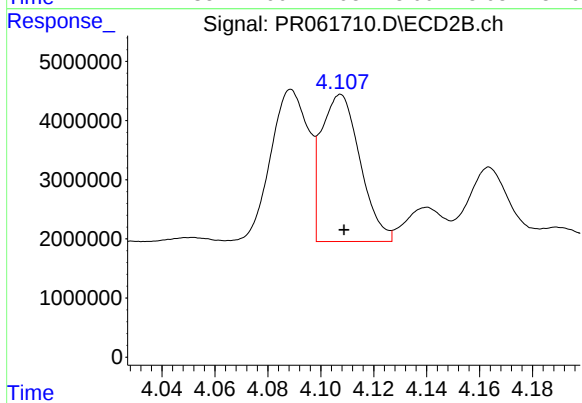
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 25511023
Conc: 254.36 ng/ml



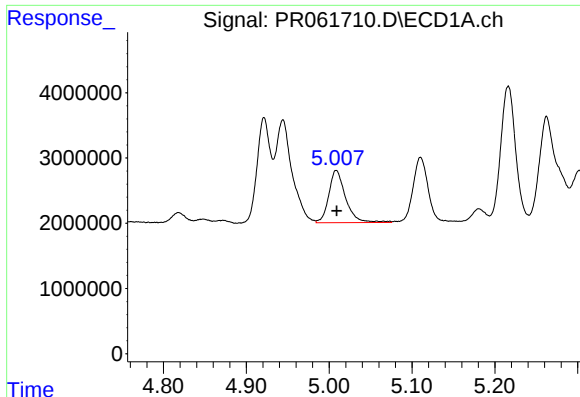
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 21699538
Conc: 209.35 ng/ml



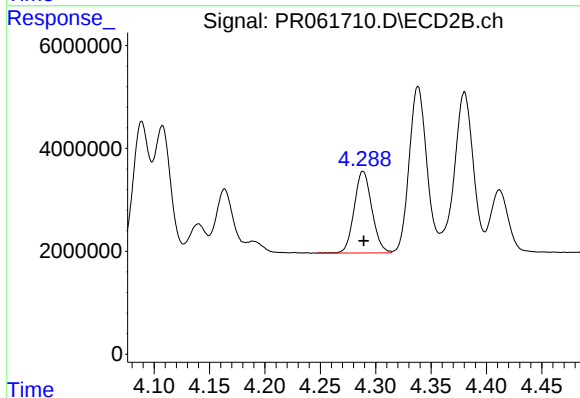
#4 AR-1016-2

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 25311241
Conc: 183.81 ng/ml



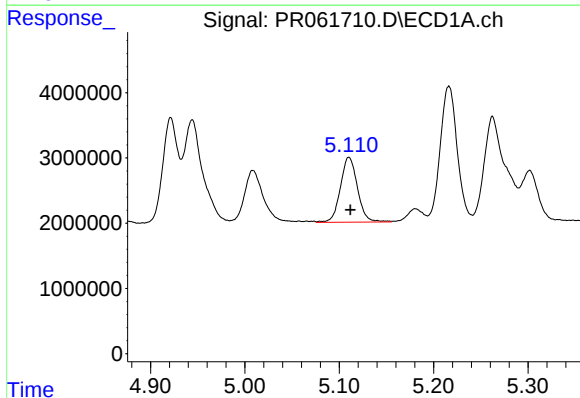
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 11346452
Conc: 172.44 ng/ml



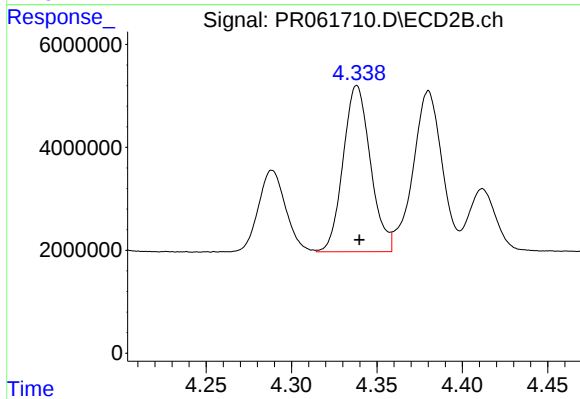
#5 AR-1016-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 17679381
Conc: 228.23 ng/ml



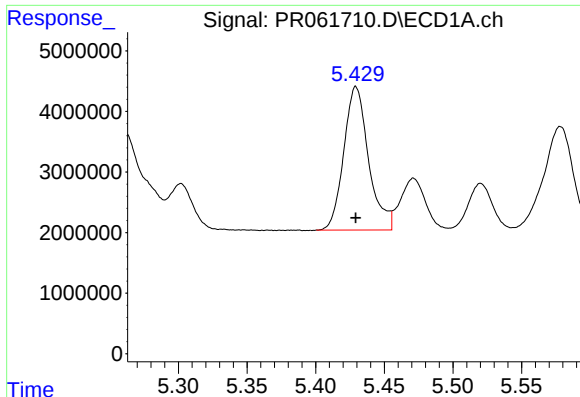
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 12541924
Conc: 231.99 ng/ml



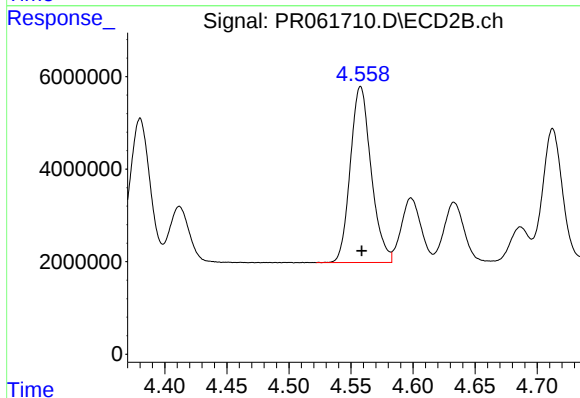
#6 AR-1016-4

R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 35955851
Conc: 581.59 ng/ml



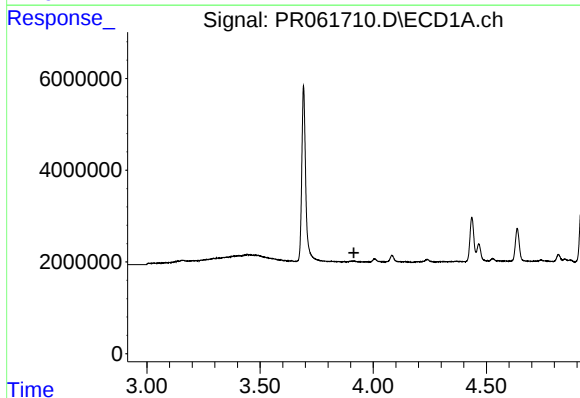
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 29804644
Conc: 551.95 ng/ml



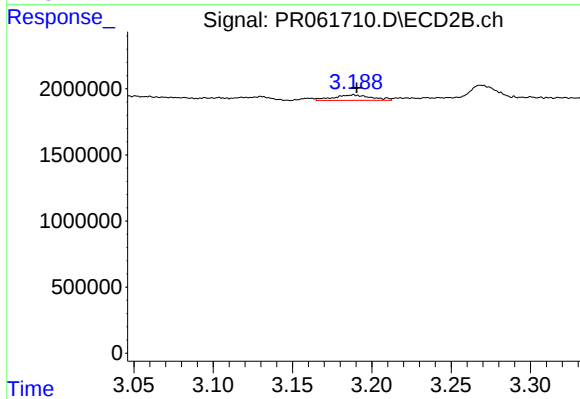
#7 AR-1016-5

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 44500497
Conc: 547.13 ng/ml



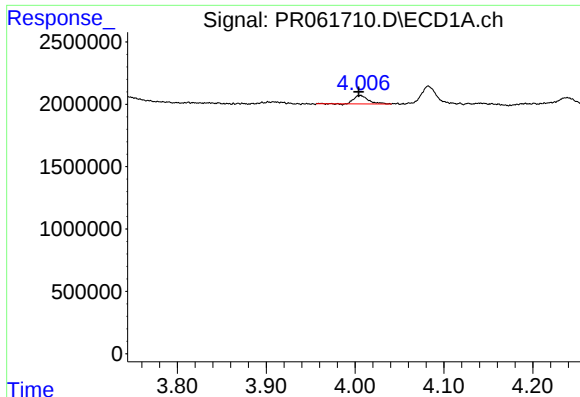
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



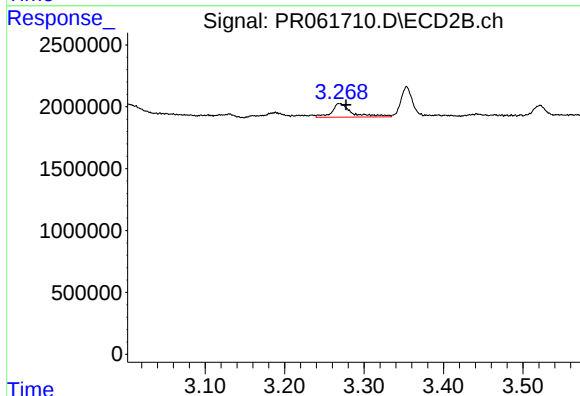
#8 AR-1221-1

R.T.: 3.189 min
Delta R.T.: -0.002 min
Response: 692046
Conc: 18.13 ng/ml



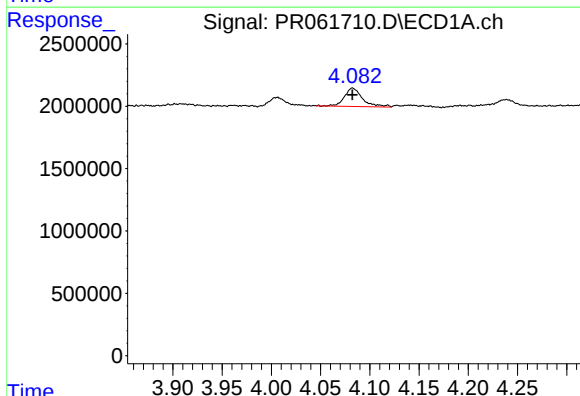
#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 763689
Conc: 35.84 ng/ml



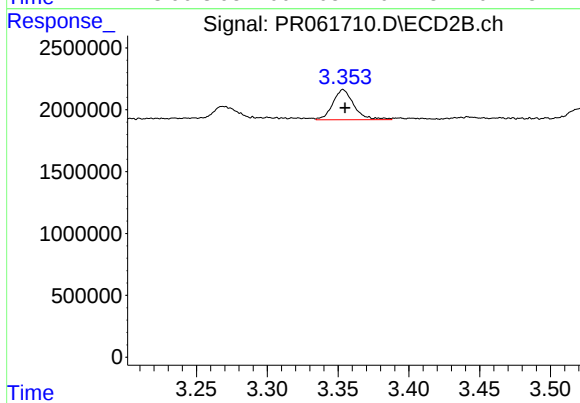
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.008 min
Response: 1960524
Conc: 71.41 ng/ml



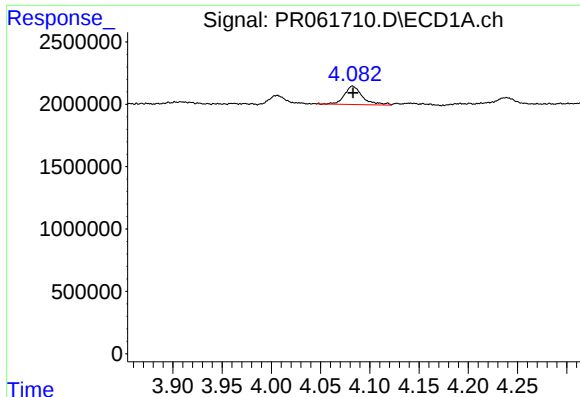
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 1881410
Conc: 27.92 ng/ml



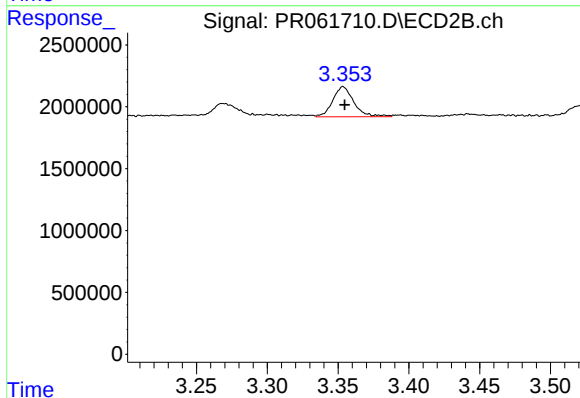
#10 AR-1221-3

R.T.: 3.354 min
Delta R.T.: -0.001 min
Response: 2529084
Conc: 29.04 ng/ml



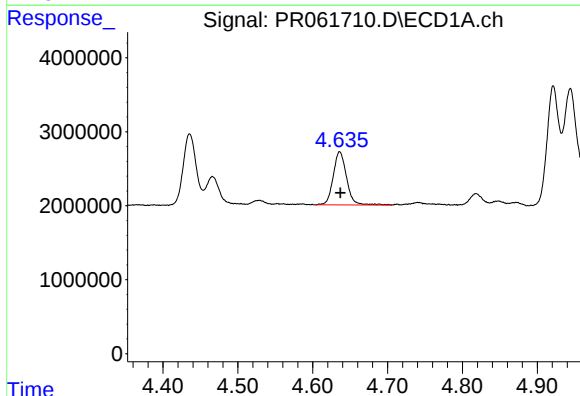
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 1881410
Conc: 33.71 ng/ml



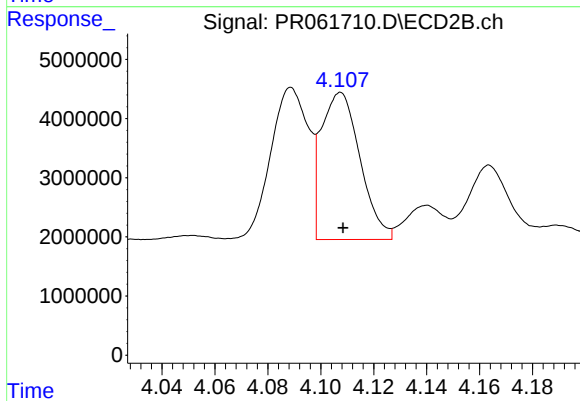
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: -0.001 min
Response: 2529084
Conc: 34.66 ng/ml



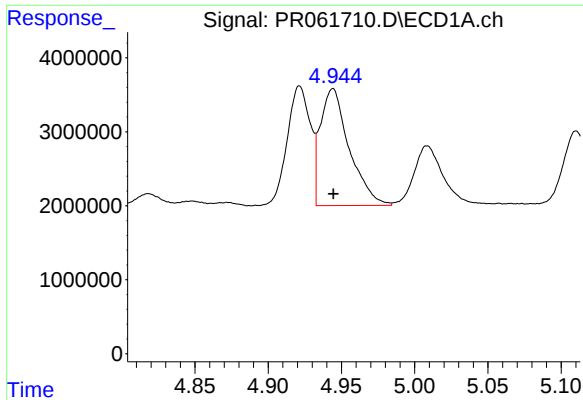
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 8914724
Conc: 322.50 ng/ml



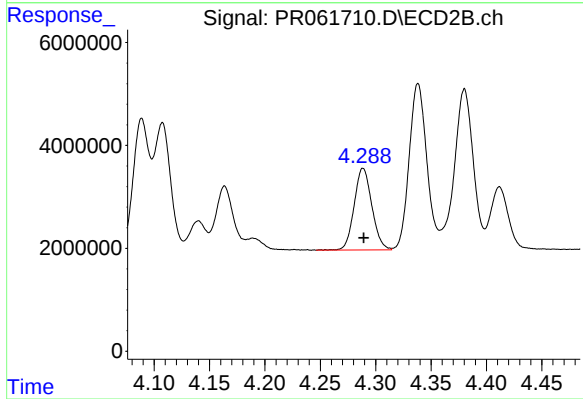
#12 AR-1232-2

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 25311241
Conc: 388.89 ng/ml



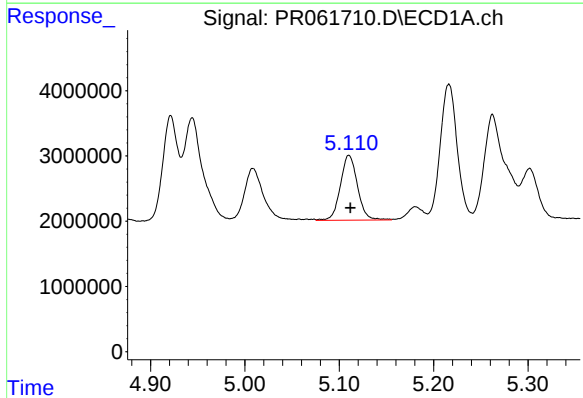
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 21699538
Conc: 451.15 ng/ml



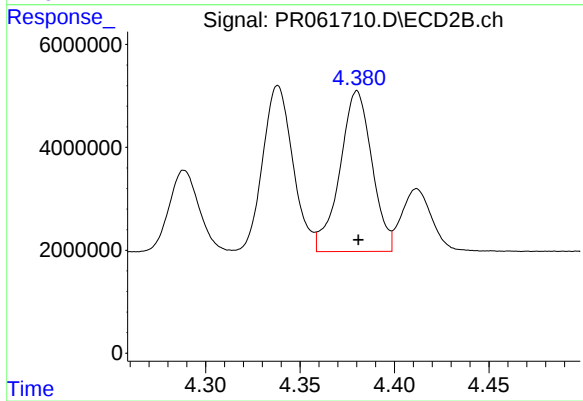
#13 AR-1232-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 17679381
Conc: 486.69 ng/ml



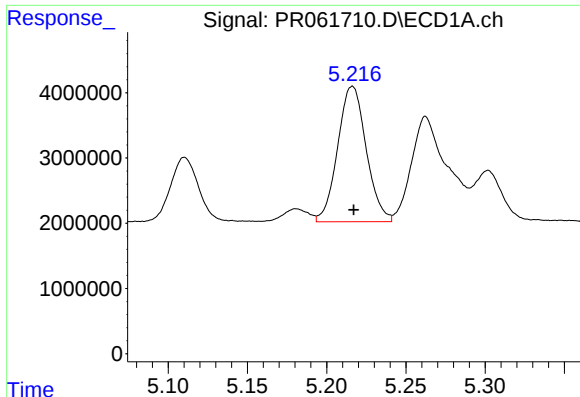
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 12541924
Conc: 502.00 ng/ml



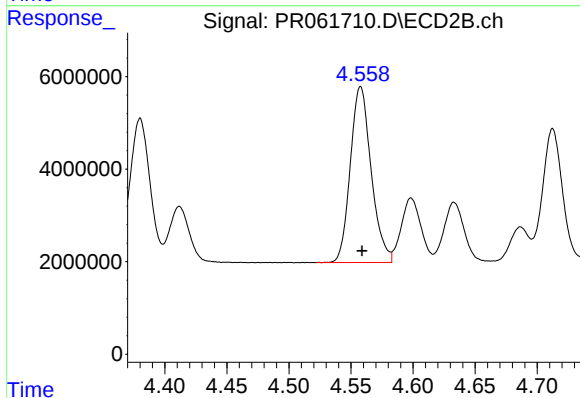
#14 AR-1232-4

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 36882359
Conc: 1148.06 ng/ml



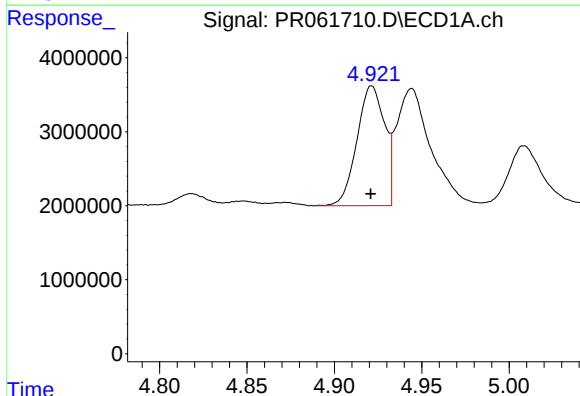
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 26059906
Conc: 1354.80 ng/ml



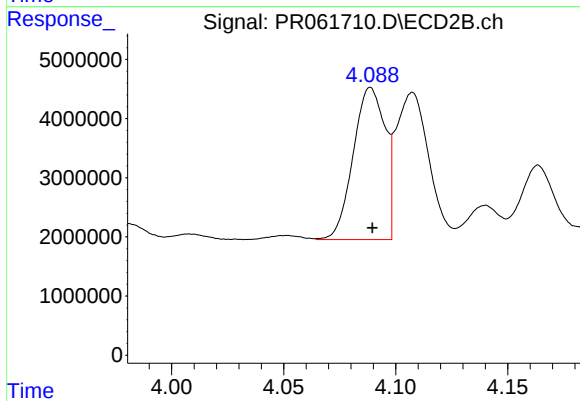
#15 AR-1232-5

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 44500497
Conc: 1219.01 ng/ml



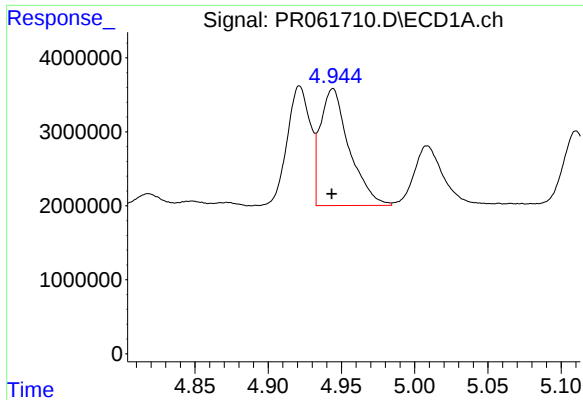
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 17824212
Conc: 286.96 ng/ml



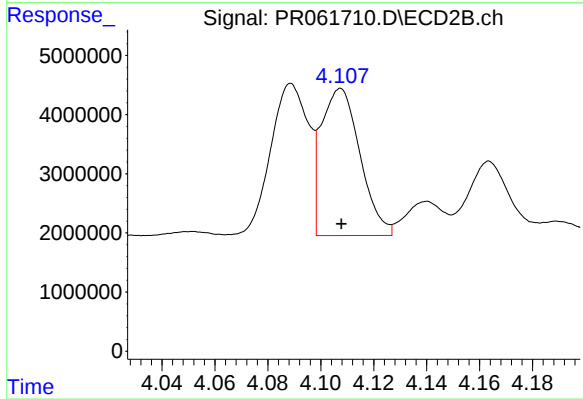
#16 AR-1242-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 25511023
Conc: 301.19 ng/ml



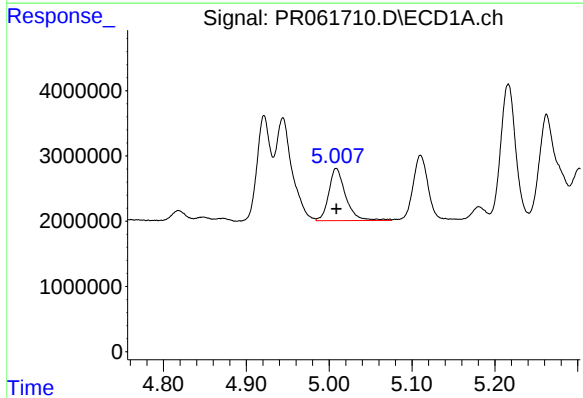
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 21699538
Conc: 250.68 ng/ml



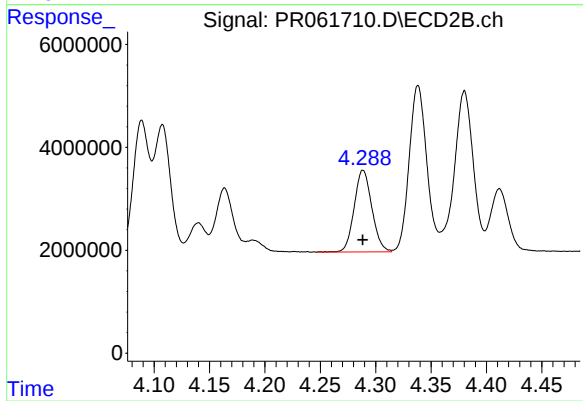
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 25311241
Conc: 217.70 ng/ml



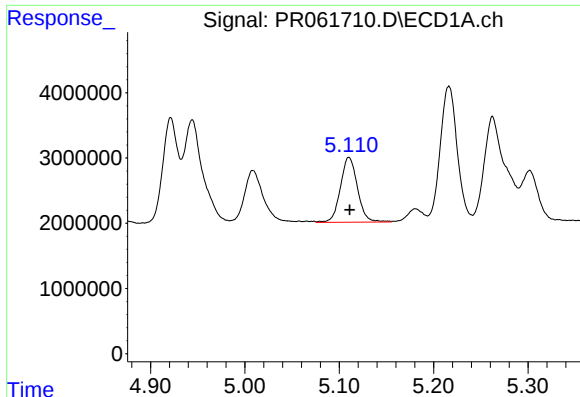
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 11346452
Conc: 198.48 ng/ml



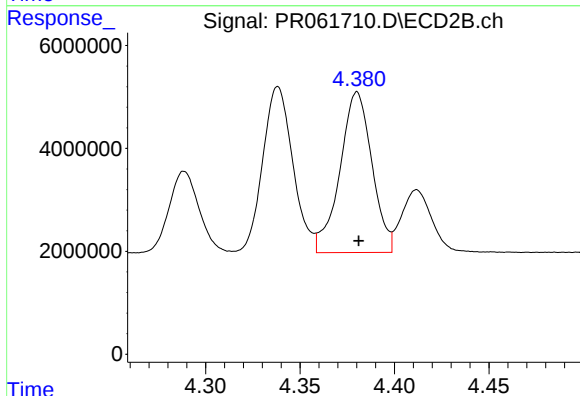
#18 AR-1242-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 17679381
Conc: 268.98 ng/ml



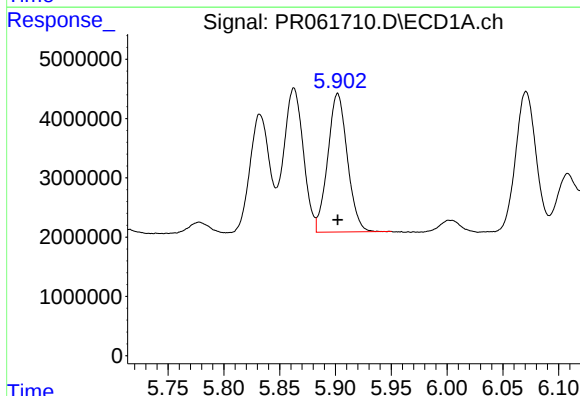
#19 AR-1242-4

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 12541924
Conc: 272.27 ng/ml



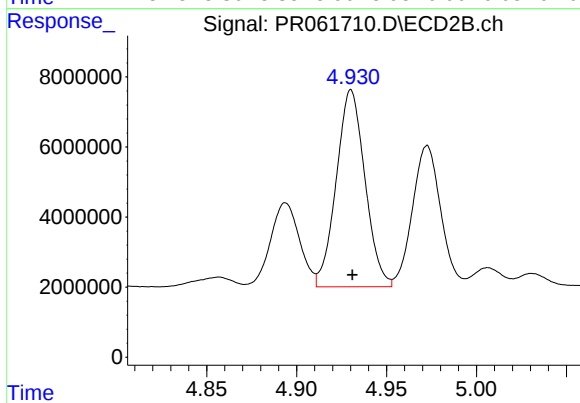
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 36882359
Conc: 577.28 ng/ml



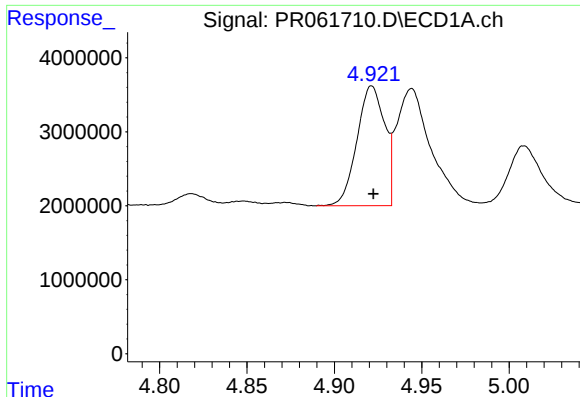
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 28597905
Conc: 653.98 ng/ml



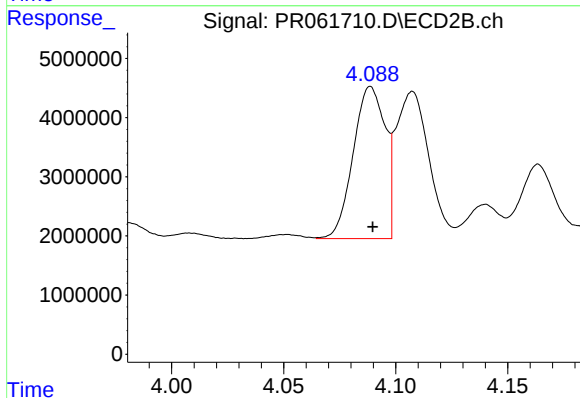
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 62466664
Conc: 757.36 ng/ml



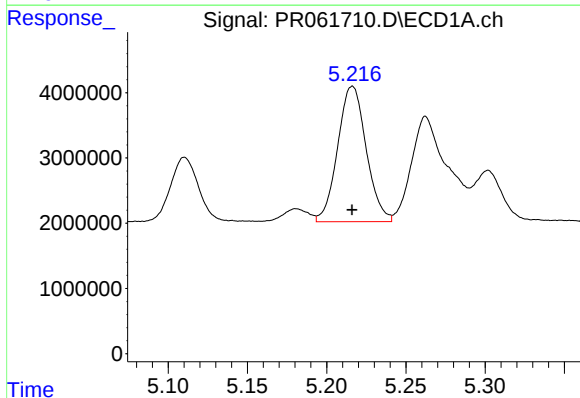
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 17824212
Conc: 387.30 ng/ml



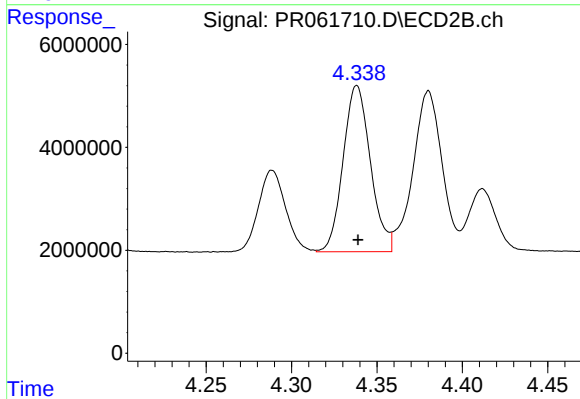
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 25511023
Conc: 390.44 ng/ml



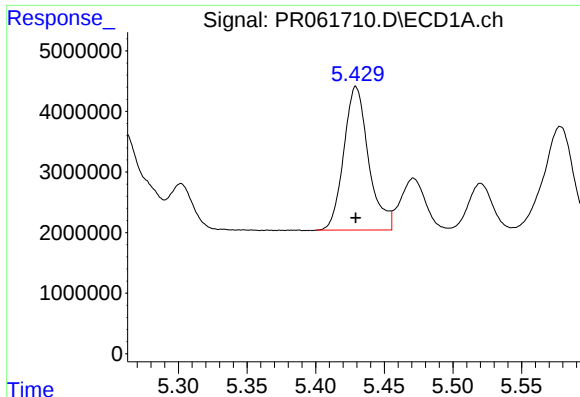
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 26059906
Conc: 389.03 ng/ml



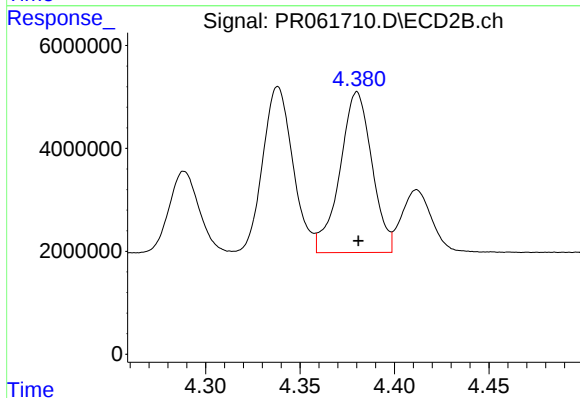
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 35955851
Conc: 388.81 ng/ml



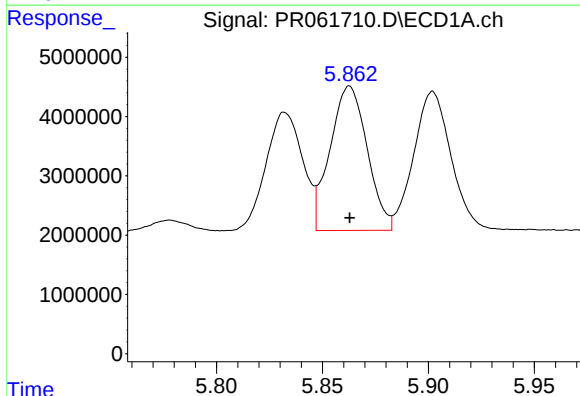
#23 AR-1248-3

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 29804644
Conc: 392.81 ng/ml



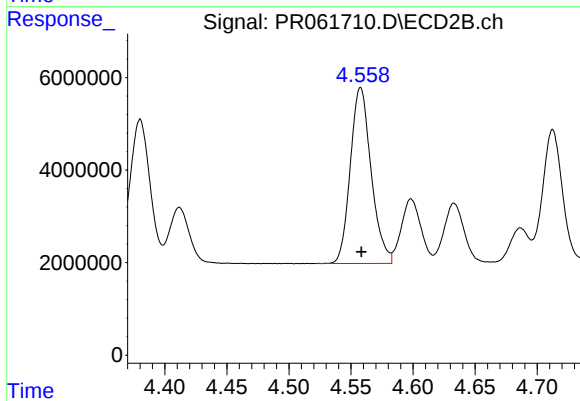
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 36882359
Conc: 388.64 ng/ml



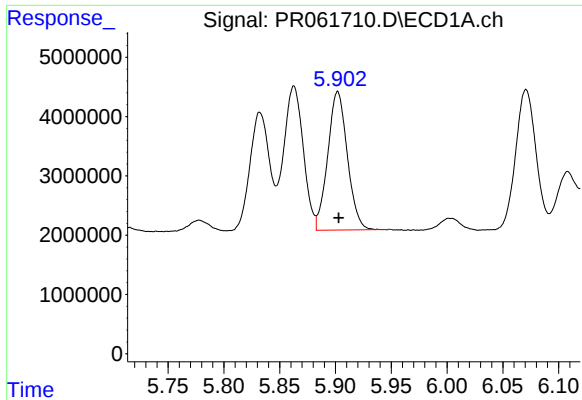
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 29705659
Conc: 383.88 ng/ml



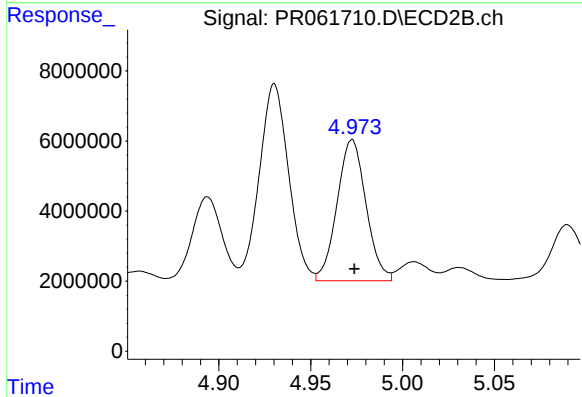
#24 AR-1248-4

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 44500497
Conc: 389.89 ng/ml



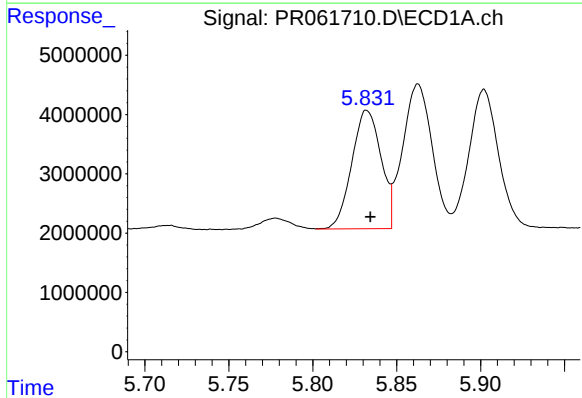
#25 AR-1248-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 28597905
Conc: 384.29 ng/ml



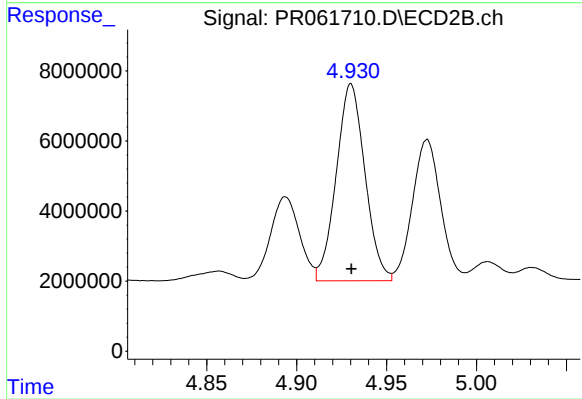
#25 AR-1248-5

R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 44142879
Conc: 387.00 ng/ml



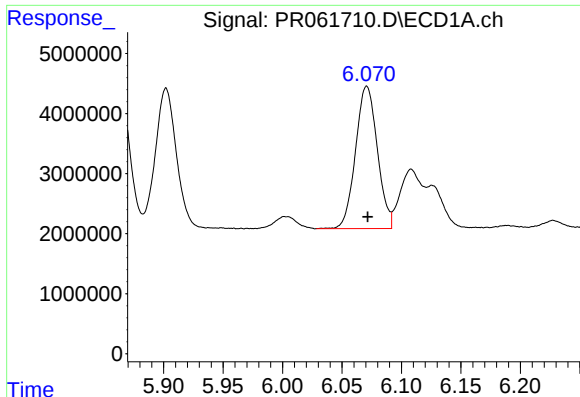
#26 AR-1254-1

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 24205745
Conc: 283.50 ng/ml



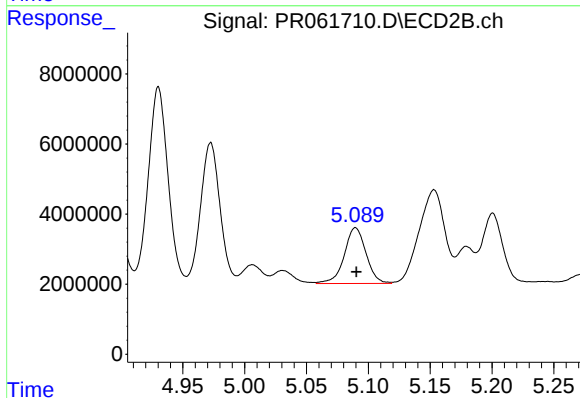
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 62466664
Conc: 357.18 ng/ml



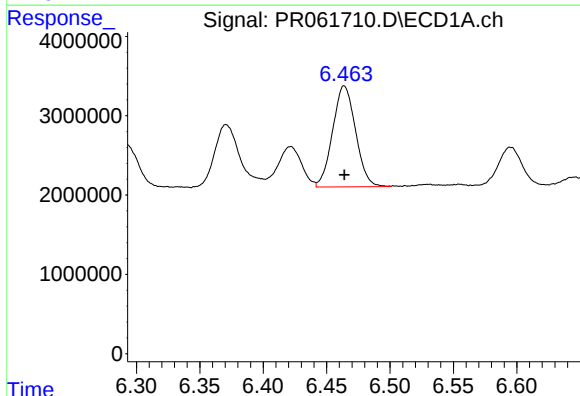
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 30271921
Conc: 241.50 ng/ml



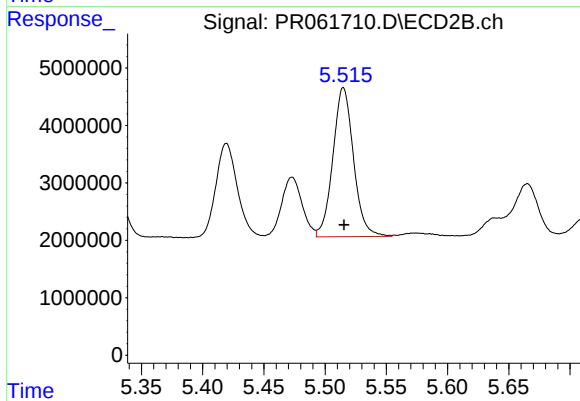
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 19477220
Conc: 127.73 ng/ml



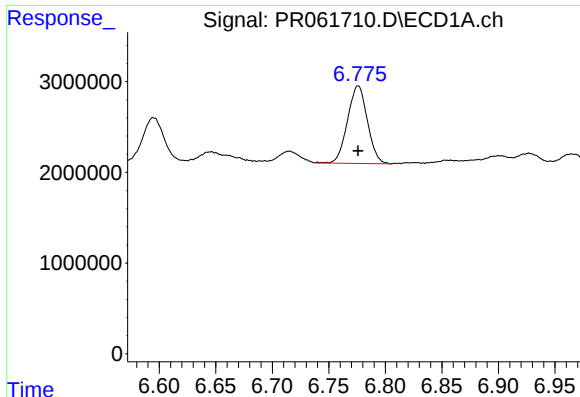
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 16038615
Conc: 129.96 ng/ml



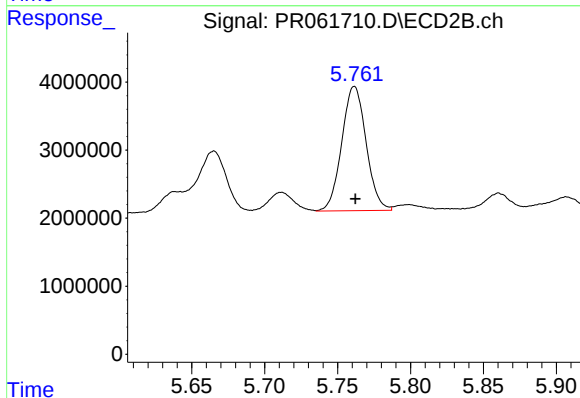
#28 AR-1254-3

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 30447266
Conc: 120.06 ng/ml



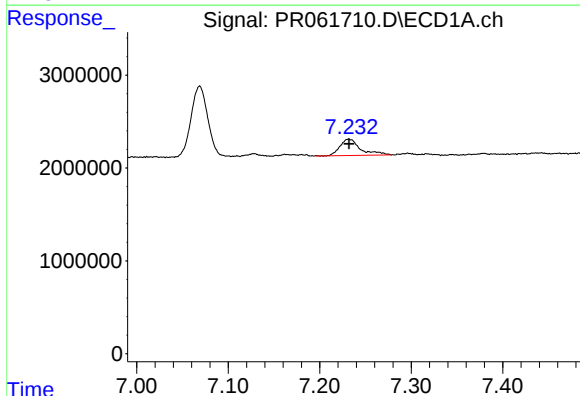
#29 AR-1254-4

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 10454260
Conc: 119.95 ng/ml



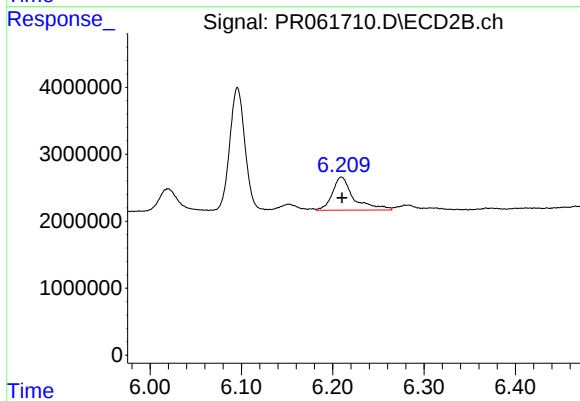
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 21256172
Conc: 129.09 ng/ml



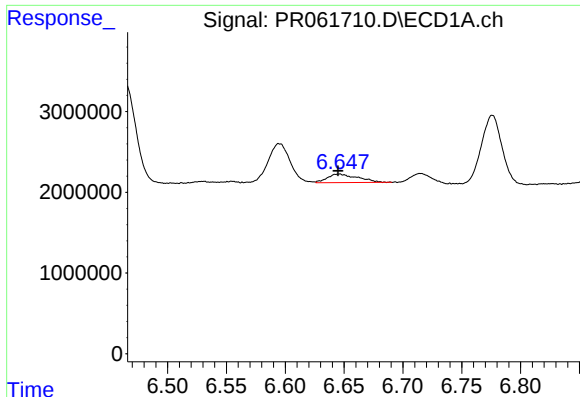
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 2782506
Conc: 30.17 ng/ml



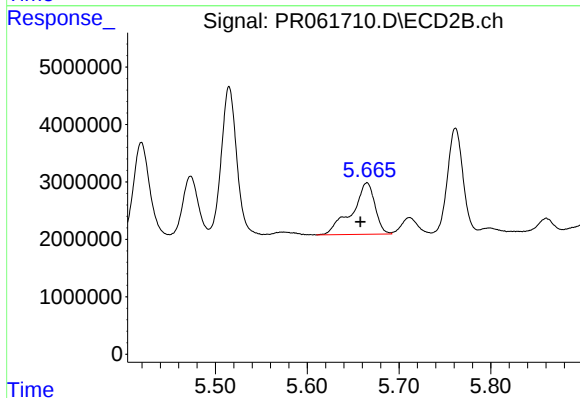
#30 AR-1254-5

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 8054461
Conc: 32.50 ng/ml



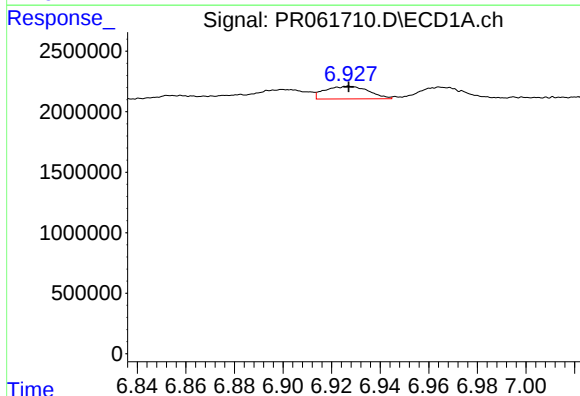
#31 AR-1260-1

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 1895227
Conc: 20.19 ng/ml



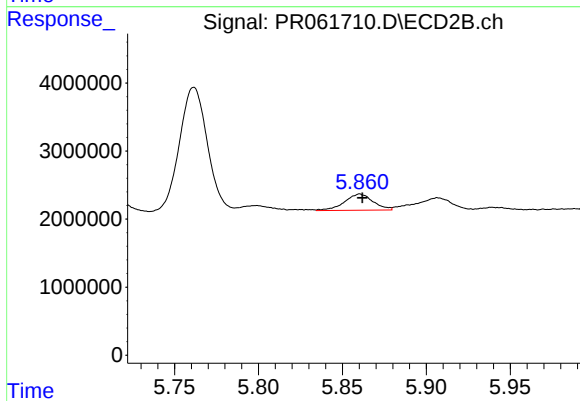
#31 AR-1260-1

R.T.: 5.665 min
Delta R.T.: 0.007 min
Response: 15599330
Conc: 91.24 ng/ml



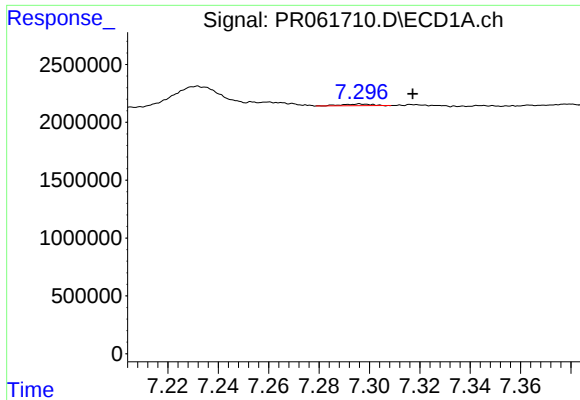
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 1310486
Conc: 12.51 ng/ml



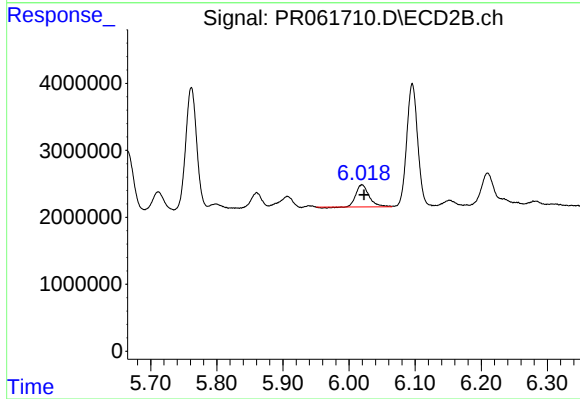
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 2837173
Conc: 13.62 ng/ml



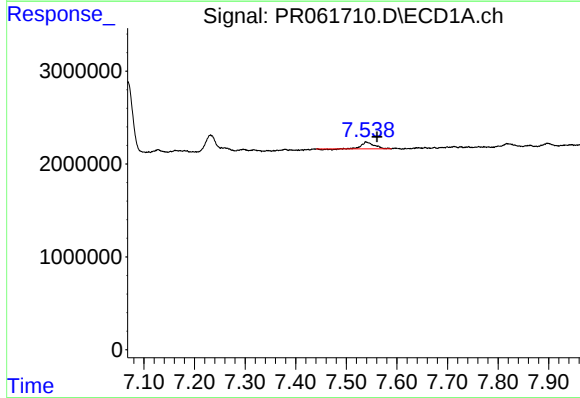
#33 AR-1260-3

R.T.: 7.296 min
Delta R.T.: -0.021 min
Response: 122853
Conc: 1.61 ng/ml



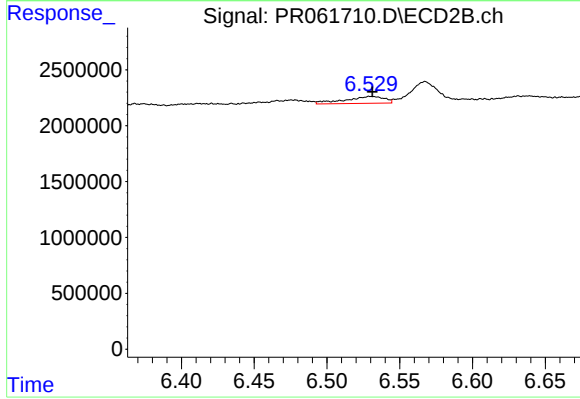
#33 AR-1260-3

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 4438955
Conc: 21.71 ng/ml



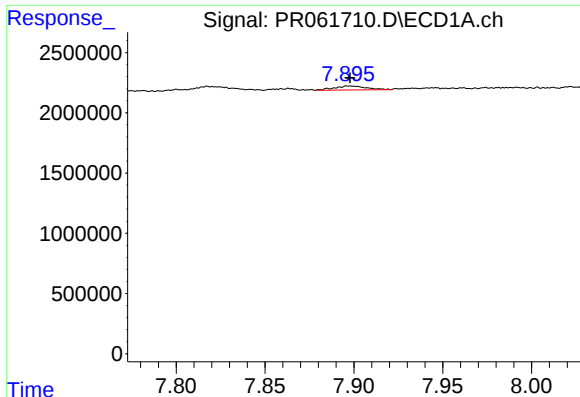
#34 AR-1260-4

R.T.: 7.539 min
Delta R.T.: -0.022 min
Response: 1257056
Conc: 14.72 ng/ml



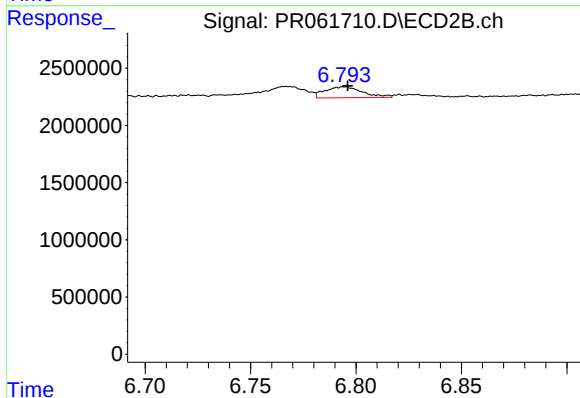
#34 AR-1260-4

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 1156782
Conc: 6.56 ng/ml



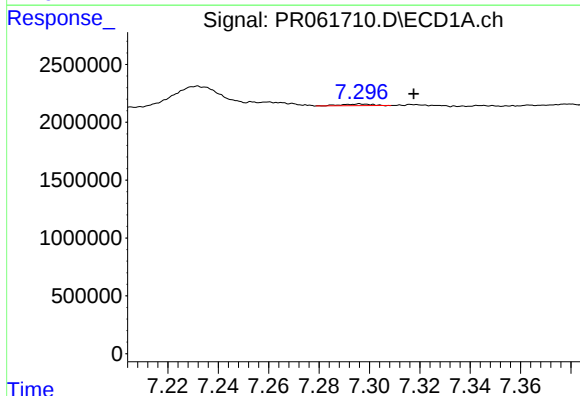
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 405276
Conc: 2.67 ng/ml



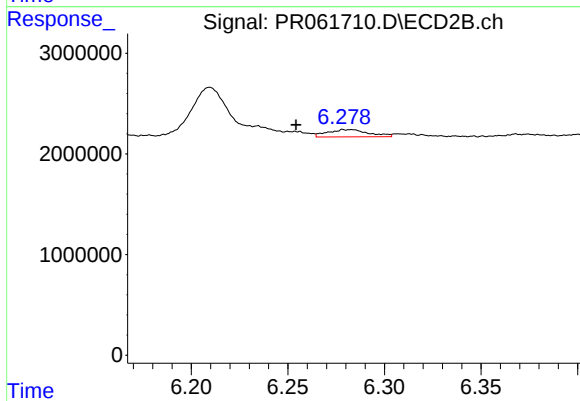
#35 AR-1260-5

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 1190218
Conc: 2.87 ng/ml



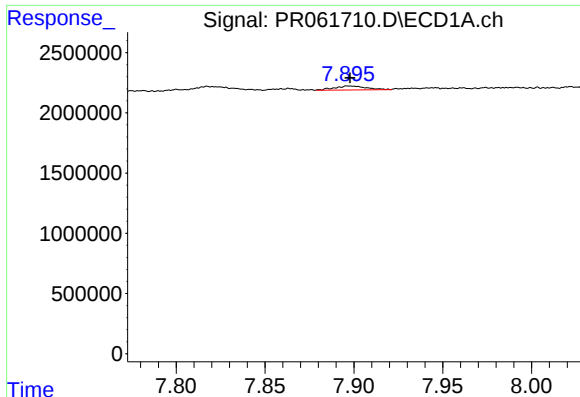
#36 AR-1262-1

R.T.: 7.296 min
Delta R.T.: -0.021 min
Response: 122853
Conc: 1.11 ng/ml



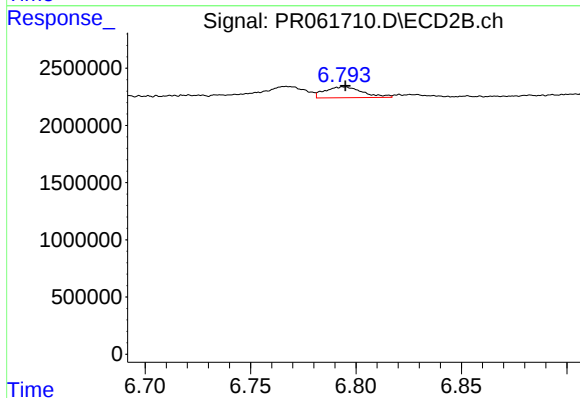
#36 AR-1262-1

R.T.: 6.283 min
Delta R.T.: 0.029 min
Response: 1067441
Conc: 4.29 ng/ml



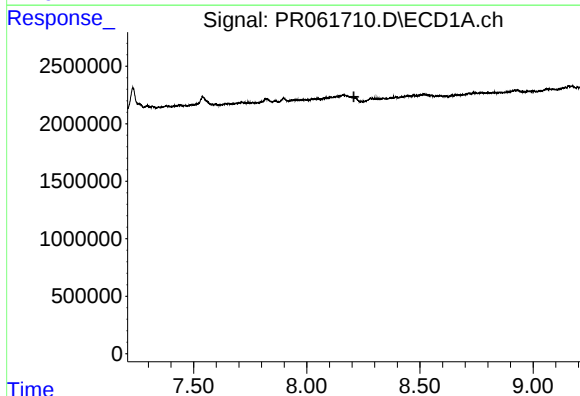
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 405276
Conc: 2.31 ng/ml



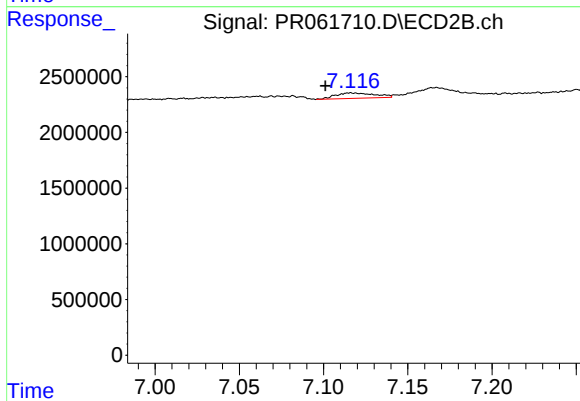
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 1190218
Conc: 2.54 ng/ml



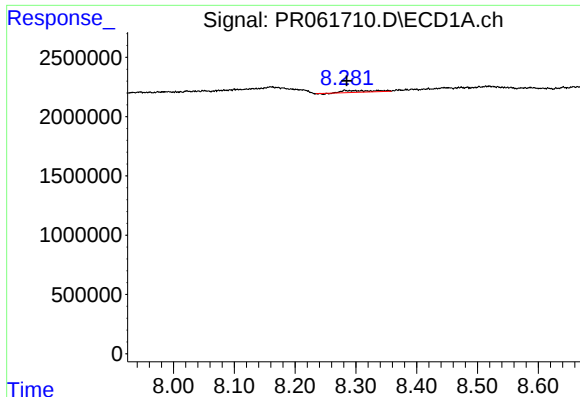
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.



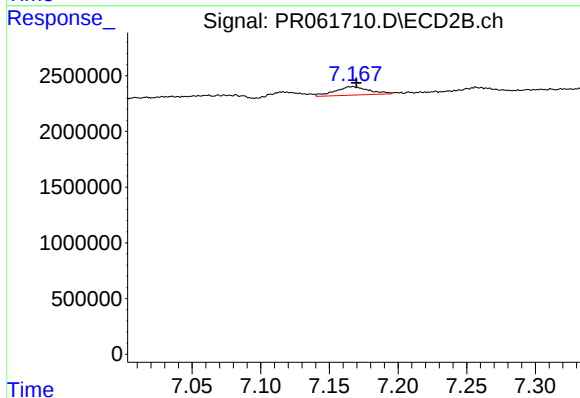
#38 AR-1262-3

R.T.: 7.116 min
Delta R.T.: 0.015 min
Response: 787796
Conc: 4.19 ng/ml



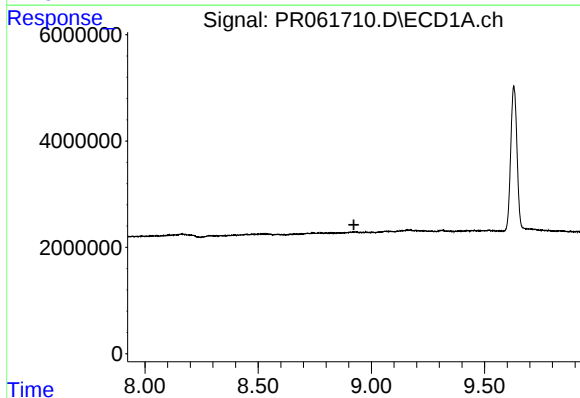
#39 AR-1262-4

R.T.: 8.282 min
Delta R.T.: -0.003 min
Response: 473902
Conc: 8.20 ng/ml



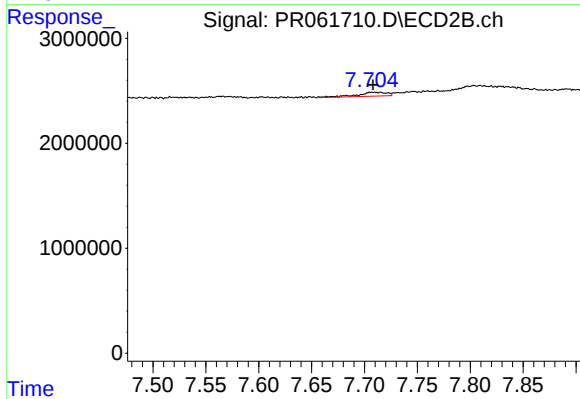
#39 AR-1262-4

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 1303389
Conc: 3.67 ng/ml



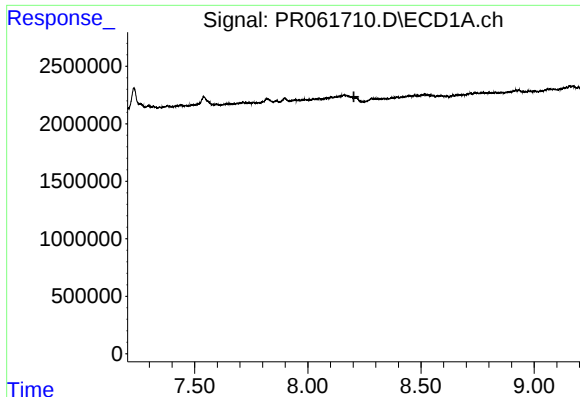
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



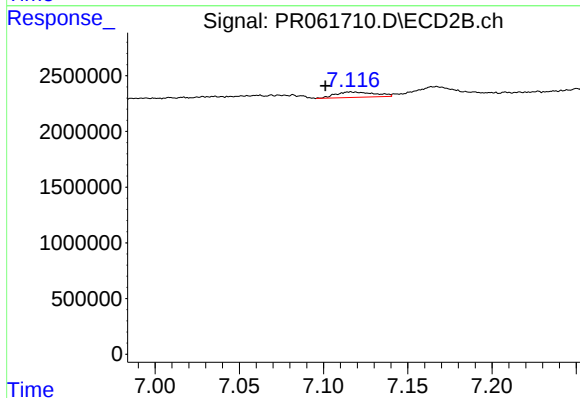
#40 AR-1262-5

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 705104
Conc: 4.00 ng/ml



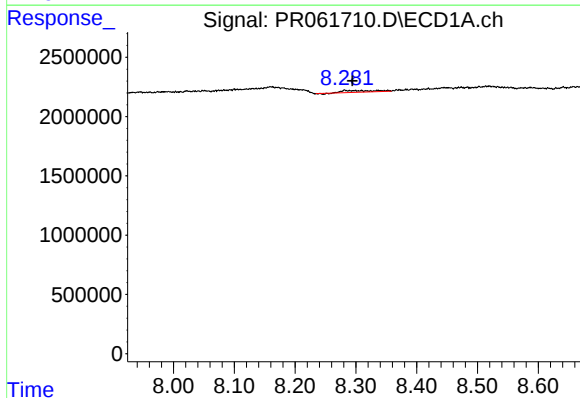
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.



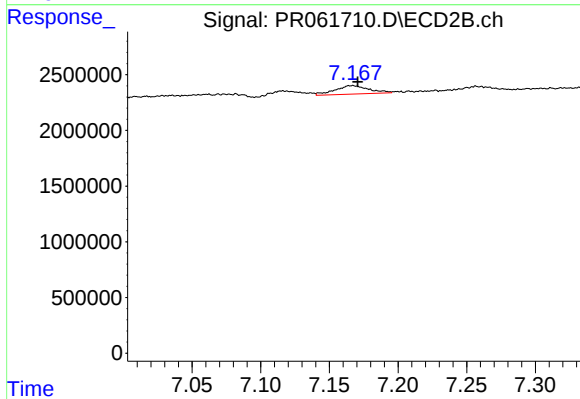
#41 AR-1268-1

R.T.: 7.116 min
Delta R.T.: 0.015 min
Response: 787796
Conc: 1.80 ng/ml



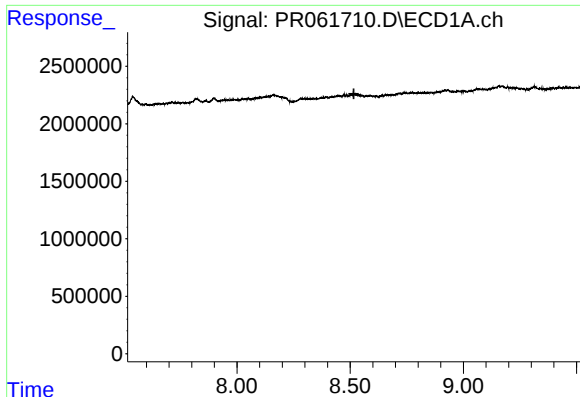
#42 AR-1268-2

R.T.: 8.282 min
Delta R.T.: -0.013 min
Response: 473902
Conc: 3.03 ng/ml



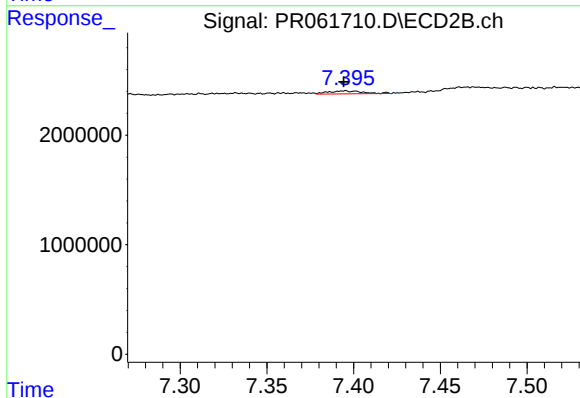
#42 AR-1268-2

R.T.: 7.167 min
Delta R.T.: -0.004 min
Response: 1303389
Conc: 3.23 ng/ml



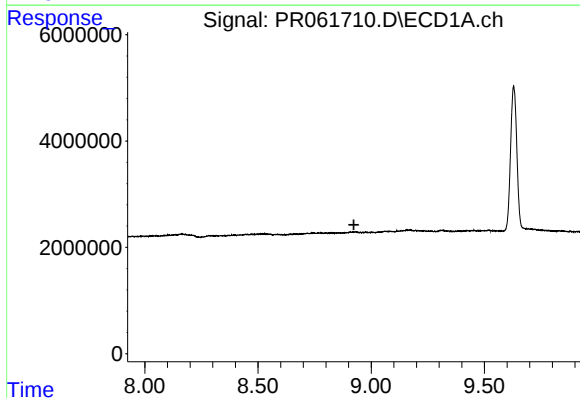
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



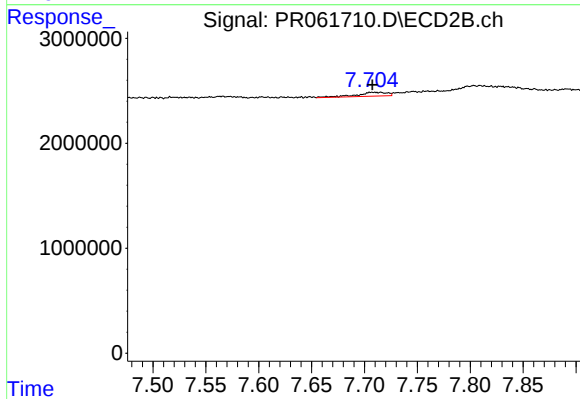
#43 AR-1268-3

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 392651
Conc: 1.12 ng/ml



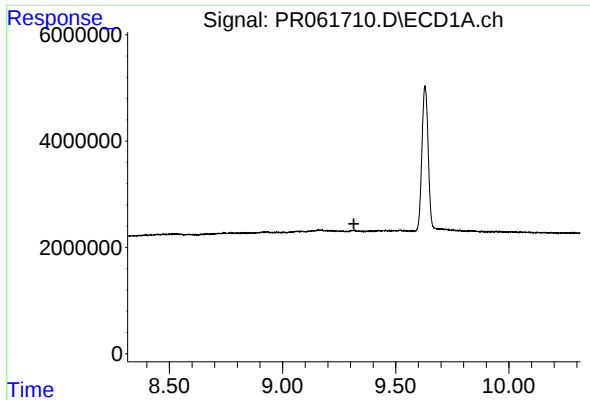
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



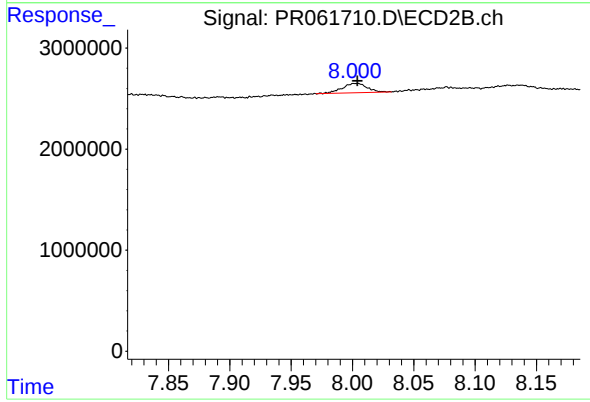
#44 AR-1268-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 705104
Conc: 4.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.003 min
Delta R.T.: -0.001 min
Response: 1295799
Conc: 1.14 ng/ml