

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 17:31
 Operator : AJ\MA
 Sample : P1157-10DL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:55:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 2024
 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...	3.690	3.005	147.6E6	4672397	22.599	0.803 #
2)	SA Decachlor...	9.741	8.377	22380669	20987322	9.198	7.436
Target Compounds							
3)	L1 AR-1016-1	4.944	4.151	625.2E6	643.5E6	3268.546	3310.682
4)	L1 AR-1016-2	4.977	4.170	1694.5E6	777.3E6	6011.919	2896.318 #
5)	L1 AR-1016-3	5.044	4.353	931.1E6	213.8E6	5167.844	1467.358 #
6)	L1 AR-1016-4	5.136	4.405	171.1E6	1948.2E6	1178.816	17176.665 #
7)	L1 AR-1016-5	5.456	4.628	610.3E6	750.9E6	4139.950	5017.404
8)	L2 AR-1221-1	3.929	3.236	107.4E6	101.3E6	1449.329	1568.893
9)	L2 AR-1221-2	4.018	3.324	139.9E6	132.8E6	2772.431	2940.266
10)	L2 AR-1221-3	4.097	3.402	210.1E6	203.1E6	1289.798	1344.999
11)	L3 AR-1232-1	4.097	3.402	210.1E6	203.1E6	1609.825	1697.032
12)	L3 AR-1232-2	4.656	4.170	1133.5E6	777.3E6	15744.573	6603.876 #
13)	L3 AR-1232-3	4.977	4.353	1694.5E6	213.8E6	13417.198	3427.041 #
14)	L3 AR-1232-4	5.136	4.446	171.1E6	2556.2E6	2634.258	46680.151 #
15)	L3 AR-1232-5	5.241	4.628	1907.9E6	750.9E6	40101.645	12600.378 #
16)	L4 AR-1242-1	4.944	4.151	625.2E6	643.5E6	4096.578	4132.708
17)	L4 AR-1242-2	4.977	4.170	1694.5E6	777.3E6	7562.209	3664.350 #
18)	L4 AR-1242-3	5.044	4.353	931.1E6	213.8E6	6528.239	1847.365 #
19)	L4 AR-1242-4	5.136	4.446	171.1E6	2556.2E6	1503.341	22821.996 #
20)	L4 AR-1242-5	5.938	5.007	996.9E6	1298.5E6	8184.966	9092.101
21)	L5 AR-1248-1	4.944	4.151	625.2E6	643.5E6	5338.234	5458.796
22)	L5 AR-1248-2	5.241	4.405	1907.9E6	1948.2E6	11323.179	11879.528
23)	L5 AR-1248-3	5.456	4.446	610.3E6	2556.2E6	3085.132	15129.948 #
24)	L5 AR-1248-4	5.895	4.628	415.3E6	750.9E6	1982.915	3682.936 #
25)	L5 AR-1248-5	5.938	5.050	996.9E6	638.0E6	4750.652	3176.369 #
26)	L6 AR-1254-1	5.866	5.007	981.8E6	1298.5E6	4487.977	4197.942
27)	L6 AR-1254-2	6.105	5.171	1694.2E6	1375.4E6	5149.956	5141.429
28)	L6 AR-1254-3	6.504	5.600	1821.6E6	2470.0E6	5447.207	5730.683
29)	L6 AR-1254-4	6.820	5.851	1003.2E6	1098.0E6	4384.017	4084.958
30)	L6 AR-1254-5	7.280	6.301	1234.2E6	1643.4E6	4738.759	4275.786
31)	L7 AR-1260-1	6.687	5.742	700.1E6	1023.0E6	2585.706	3339.258 #
32)	L7 AR-1260-2	6.973	5.951	791.4E6	956.2E6	2569.855	2605.041
33)	L7 AR-1260-3	7.369	6.109	144.7E6	709.0E6	629.993	2050.678 #
34)	L7 AR-1260-4	7.594	6.626	382.9E6	135.9E6	1508.911	475.355 #
35)	L7 AR-1260-5	7.957	6.894	270.2E6	357.6E6	572.975	535.187
36)	L8 AR-1262-1	7.369	6.346	144.7E6	167.5E6	461.587	424.262
37)	L8 AR-1262-2	7.957	6.894	270.2E6	357.6E6	525.445	500.556
38)	L8 AR-1262-3	8.281	7.204	207.6E6	55720365	599.171	204.454 #
39)	L8 AR-1262-4	8.360	7.270	27313217	310.8E6	103.655	595.380 #
40)	L8 AR-1262-5	9.011	7.818	51166262	59317234	280.839	250.681
41)	L9 AR-1268-1	8.281	7.204	207.6E6	55720365	329.968	67.047 #

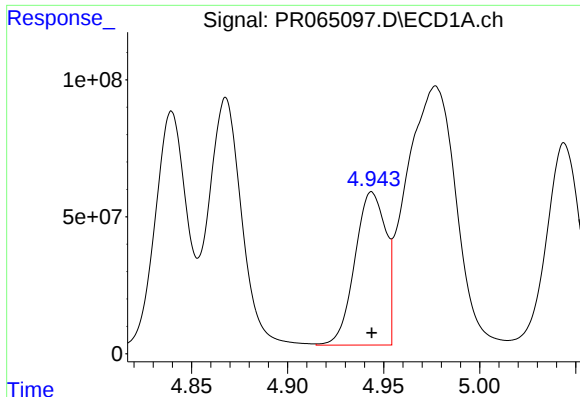
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 17:31
Operator : AJ\MA
Sample : P1157-10DL 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:55:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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

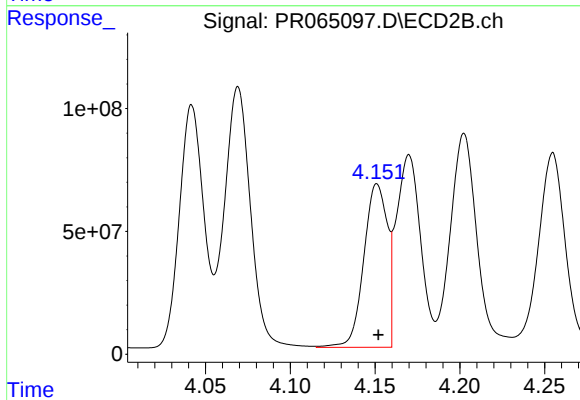
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.360	7.270	27313217	310.8E6	48.365	399.282 #
43)	L9 AR-1268-3	8.591	7.499	10155327	8589958	20.478	12.982 #
44)	L9 AR-1268-4	9.011	7.818	51166262	59317234	241.215	214.308
45)	L9 AR-1268-5	9.414	8.118	28216374	28957597	18.618	14.496

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



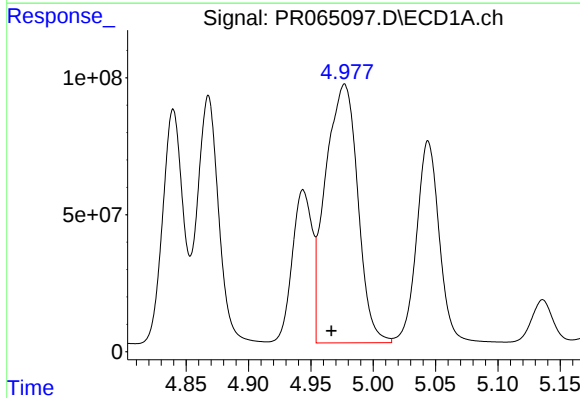
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 625217130
Conc: 3268.55 ng/ml



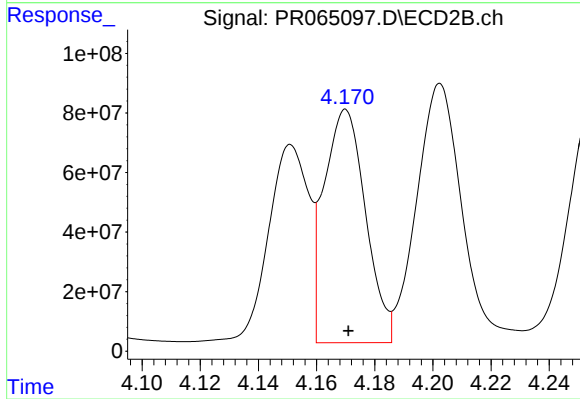
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 643517174
Conc: 3310.68 ng/ml



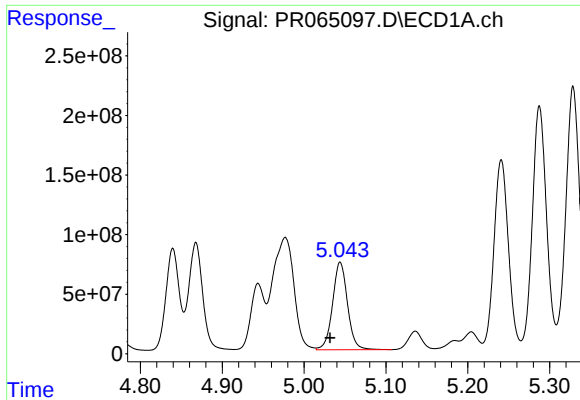
#4 AR-1016-2

R.T.: 4.977 min
Delta R.T.: 0.011 min
Response: 1694535384
Conc: 6011.92 ng/ml



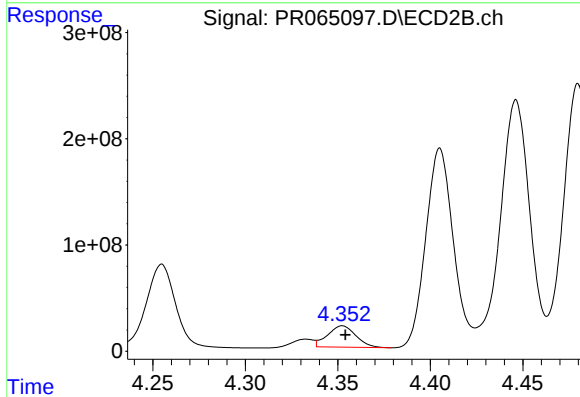
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 777252853
Conc: 2896.32 ng/ml



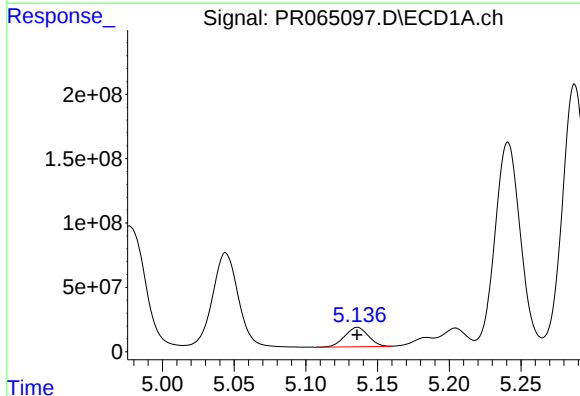
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: 0.012 min
Response: 931121371
Conc: 5167.84 ng/ml



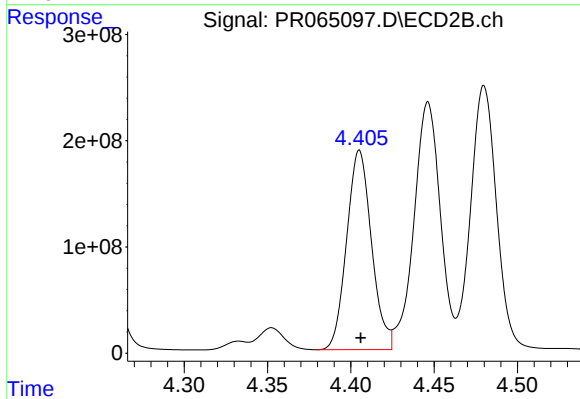
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 213791391
Conc: 1467.36 ng/ml



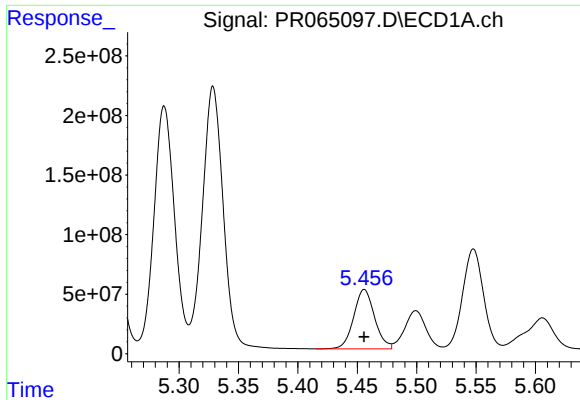
#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 171082125
Conc: 1178.82 ng/ml



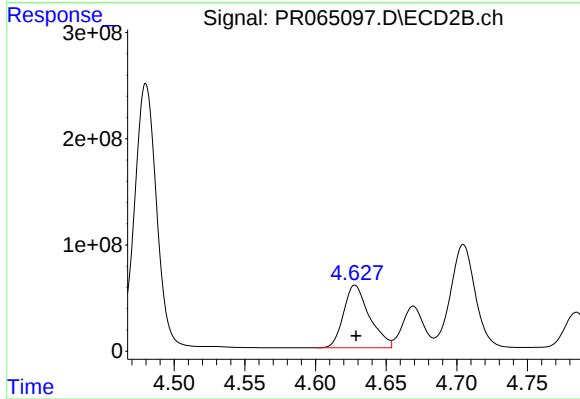
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 1948179889
Conc: 17176.66 ng/ml



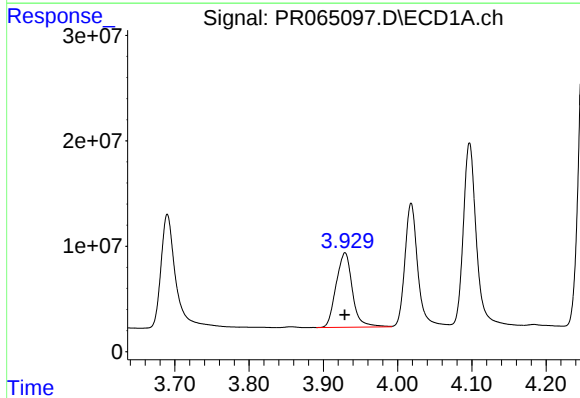
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 610277457
Conc: 4139.95 ng/ml



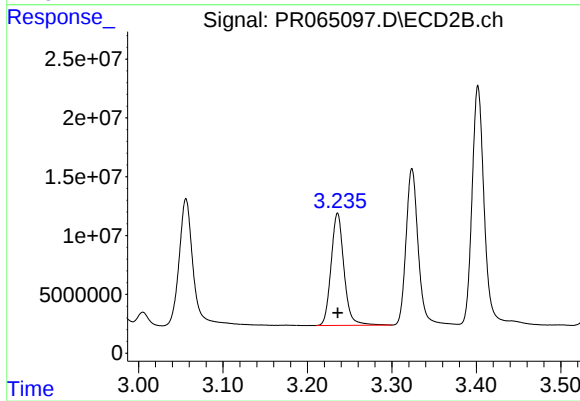
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 750885758
Conc: 5017.40 ng/ml



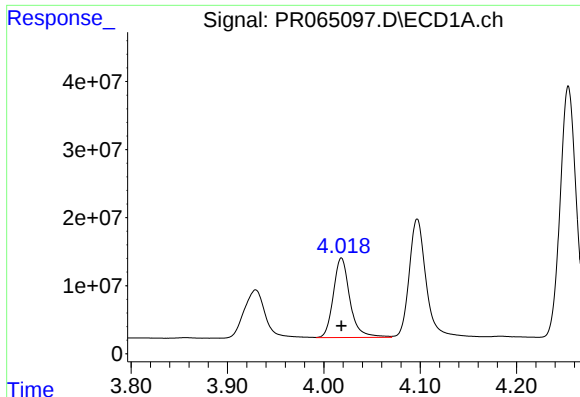
#8 AR-1221-1

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 107370191
Conc: 1449.33 ng/ml



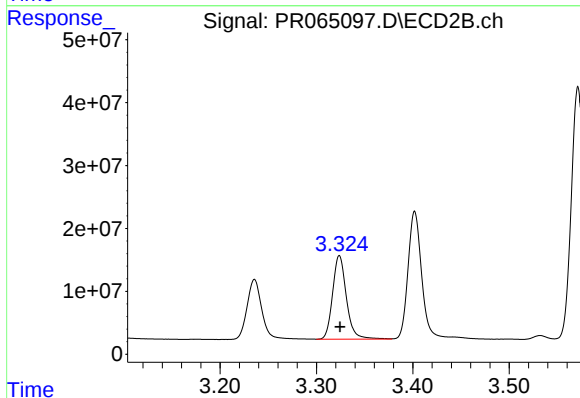
#8 AR-1221-1

R.T.: 3.236 min
Delta R.T.: 0.000 min
Response: 101313966
Conc: 1568.89 ng/ml



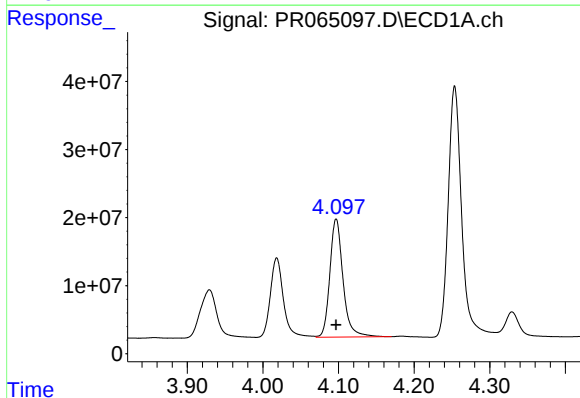
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 139851832
Conc: 2772.43 ng/ml



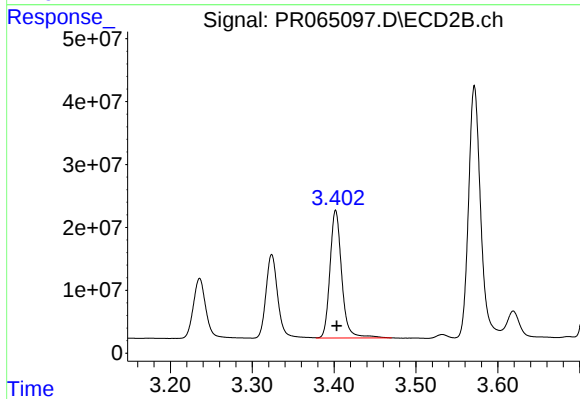
#9 AR-1221-2

R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 132845326
Conc: 2940.27 ng/ml



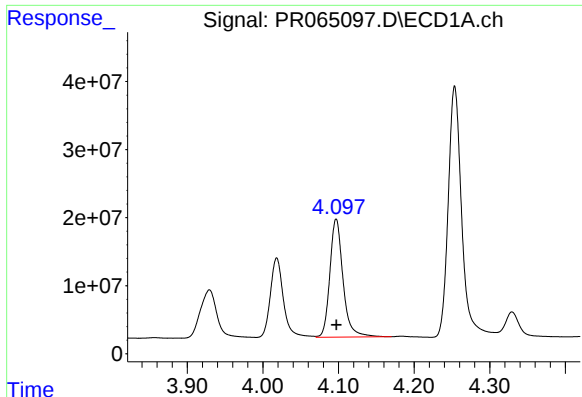
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 210062625
Conc: 1289.80 ng/ml



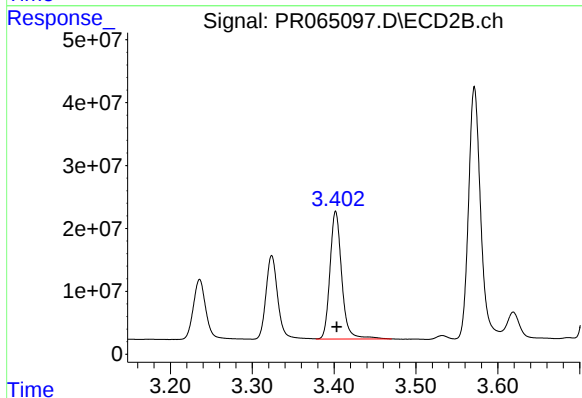
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 203058279
Conc: 1345.00 ng/ml



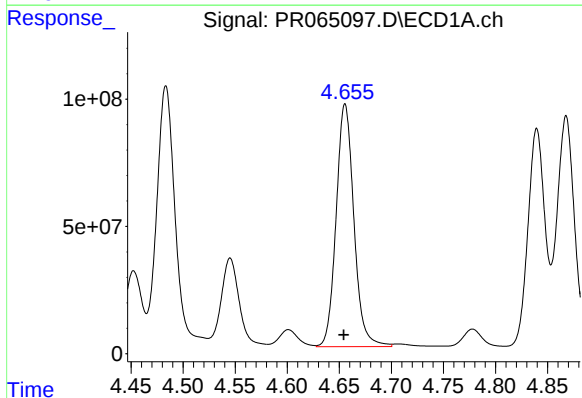
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 210062625
Conc: 1609.82 ng/ml



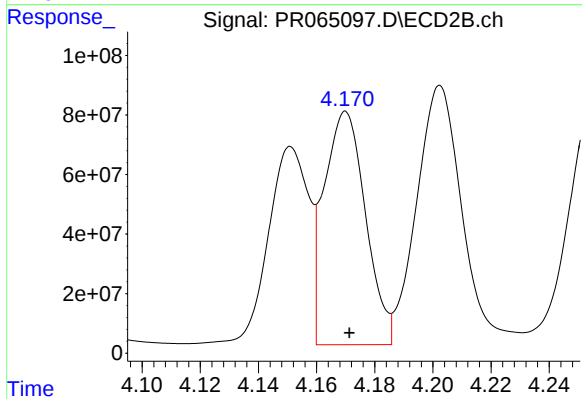
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 203058279
Conc: 1697.03 ng/ml



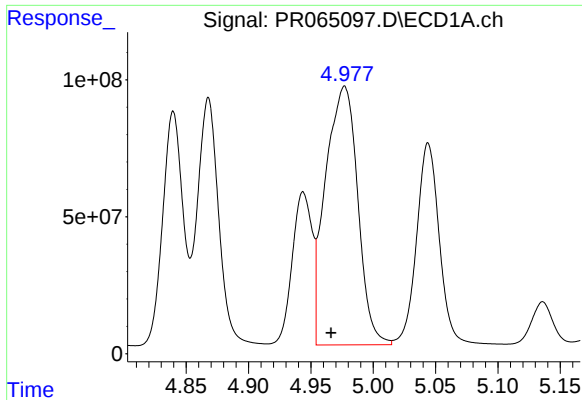
#12 AR-1232-2

R.T.: 4.656 min
Delta R.T.: 0.001 min
Response: 1133529280
Conc: 15744.57 ng/ml



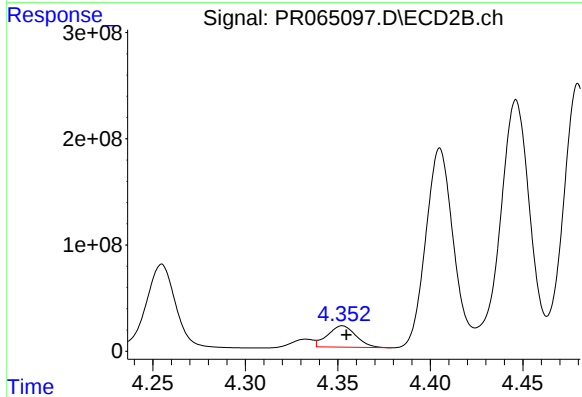
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 777252853
Conc: 6603.88 ng/ml



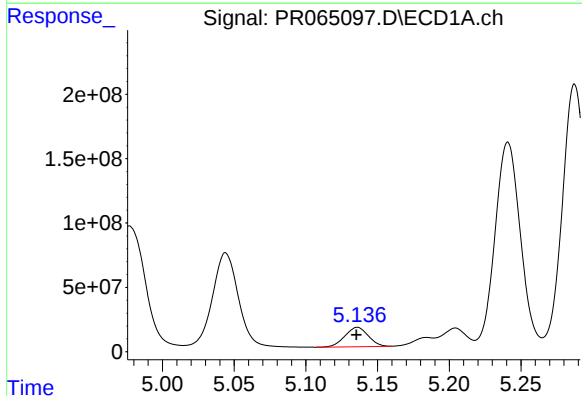
#13 AR-1232-3

R.T.: 4.977 min
Delta R.T.: 0.011 min
Response: 1694535384
Conc: 13417.20 ng/ml



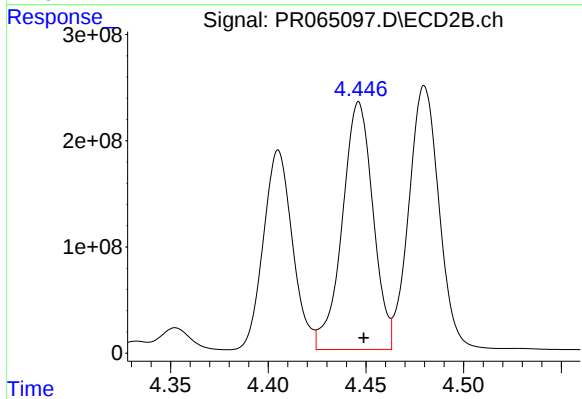
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 213791391
Conc: 3427.04 ng/ml



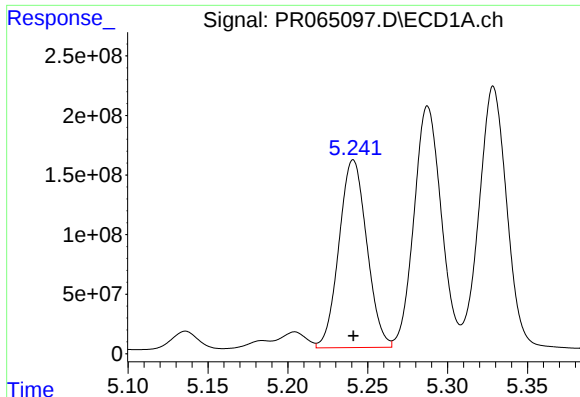
#14 AR-1232-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 171082125
Conc: 2634.26 ng/ml



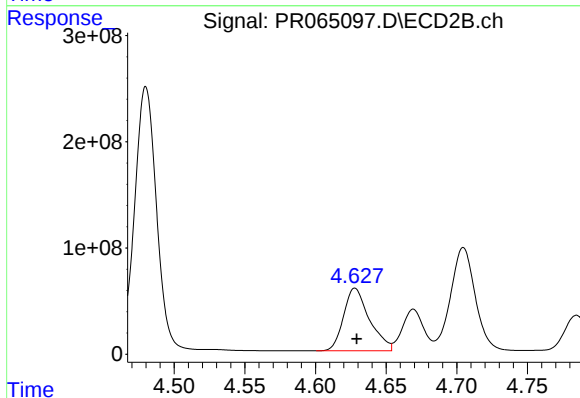
#14 AR-1232-4

R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 2556204495
Conc: 46680.15 ng/ml



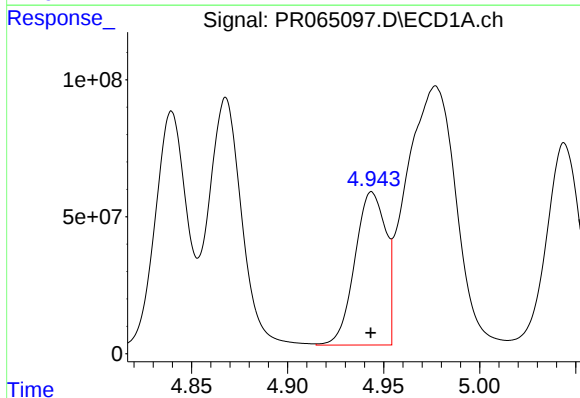
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 1907917413
Conc: 40101.65 ng/ml



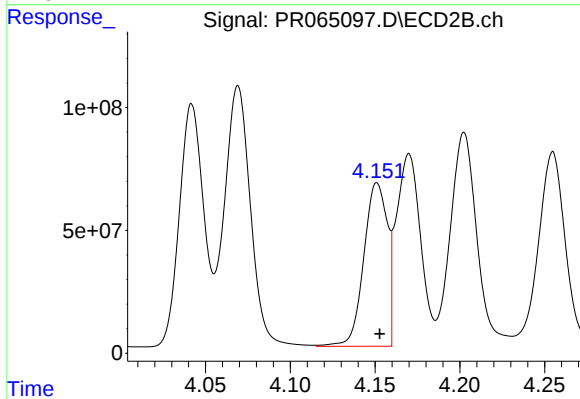
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 750885758
Conc: 12600.38 ng/ml



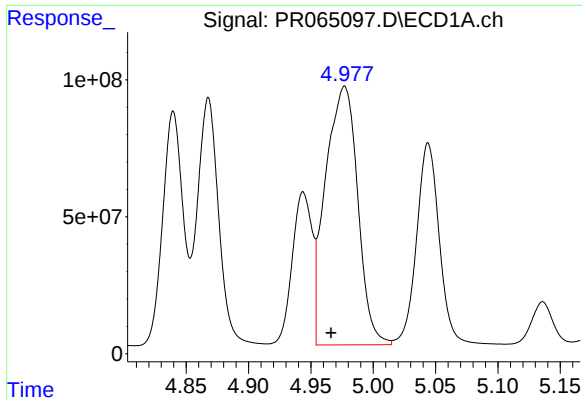
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 625217130
Conc: 4096.58 ng/ml



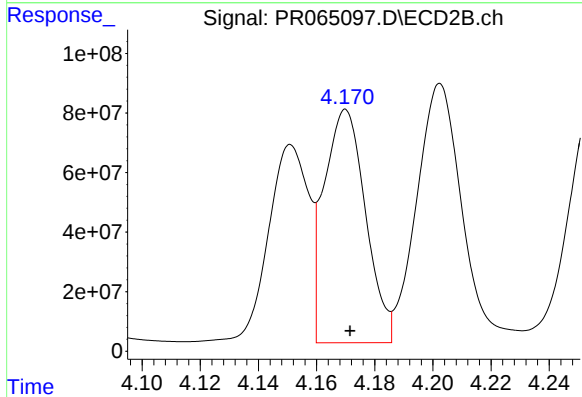
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 643517174
Conc: 4132.71 ng/ml



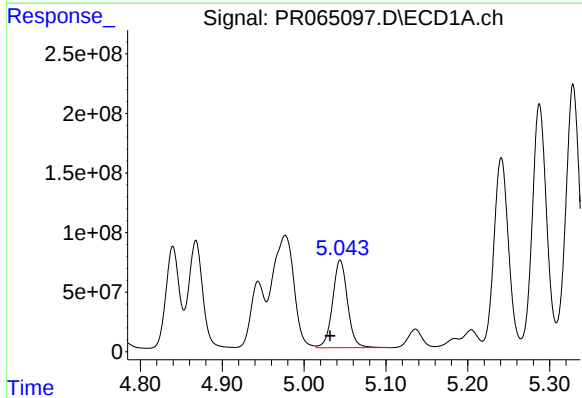
#17 AR-1242-2

R.T.: 4.977 min
Delta R.T.: 0.011 min
Response: 1694535384
Conc: 7562.21 ng/ml



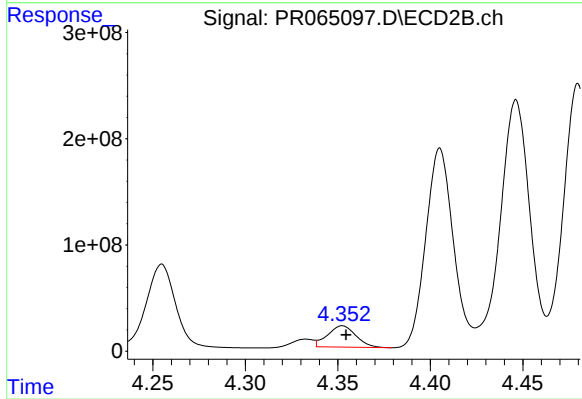
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 777252853
Conc: 3664.35 ng/ml



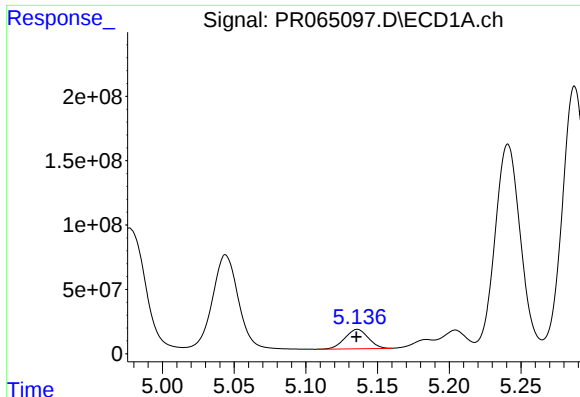
#18 AR-1242-3

R.T.: 5.044 min
Delta R.T.: 0.012 min
Response: 931121371
Conc: 6528.24 ng/ml



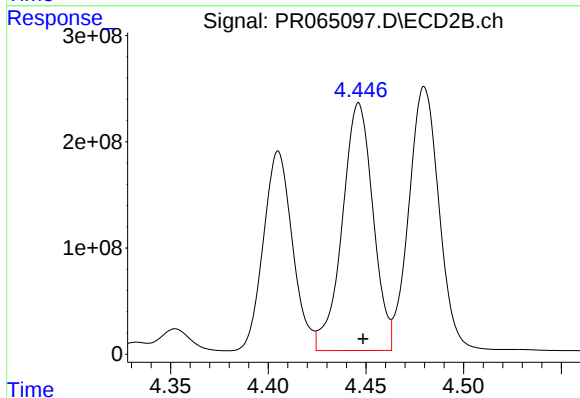
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 213791391
Conc: 1847.37 ng/ml



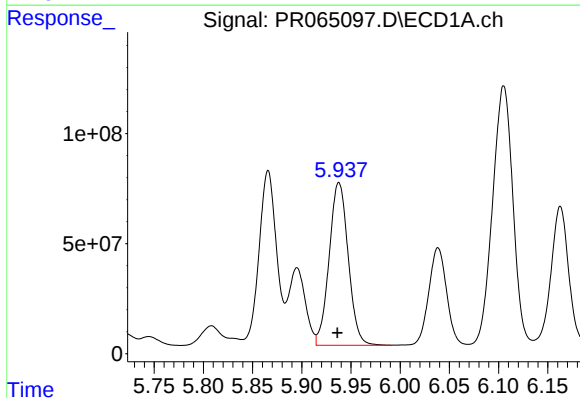
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 171082125
Conc: 1503.34 ng/ml



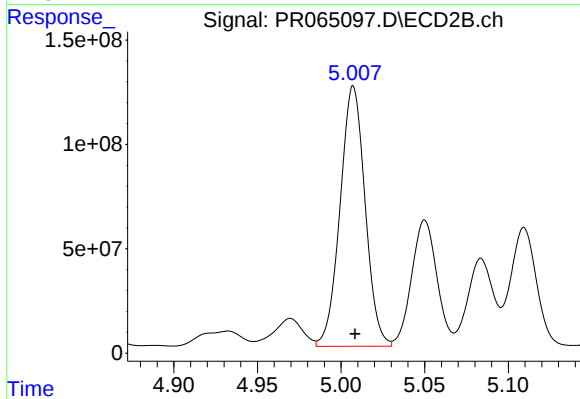
#19 AR-1242-4

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 2556204495
Conc: 22822.00 ng/ml



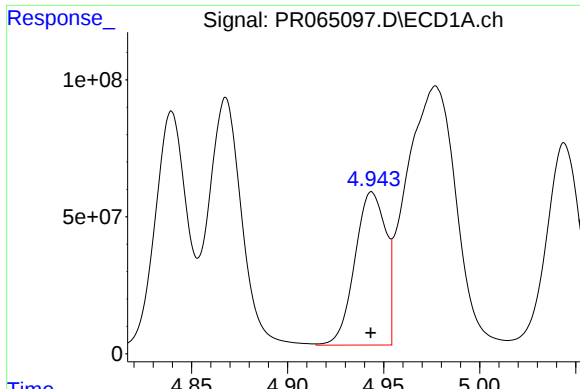
#20 AR-1242-5

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 996861996
Conc: 8184.97 ng/ml



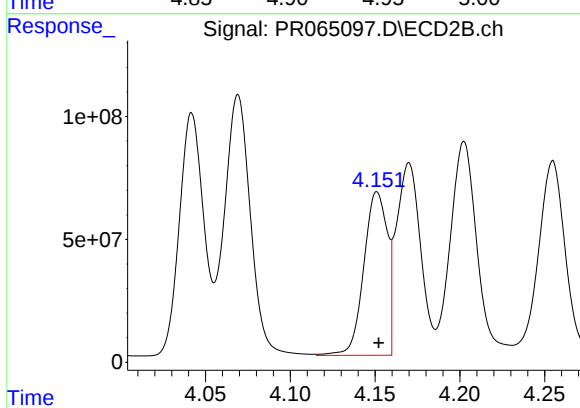
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 1298466563
Conc: 9092.10 ng/ml



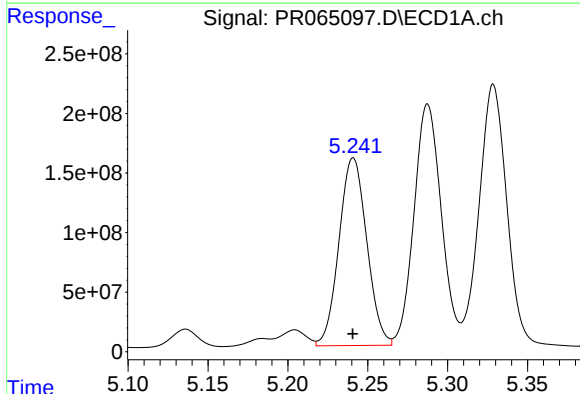
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 625217130
Conc: 5338.23 ng/ml



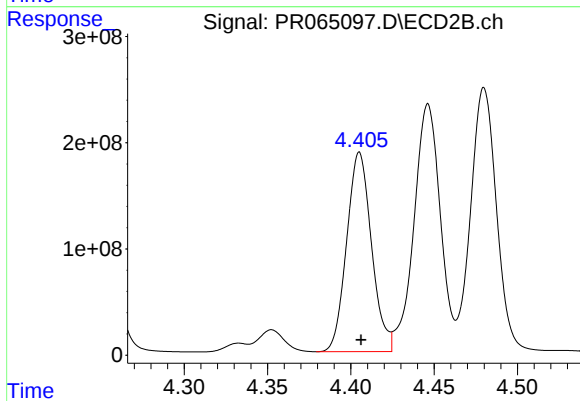
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 643517174
Conc: 5458.80 ng/ml



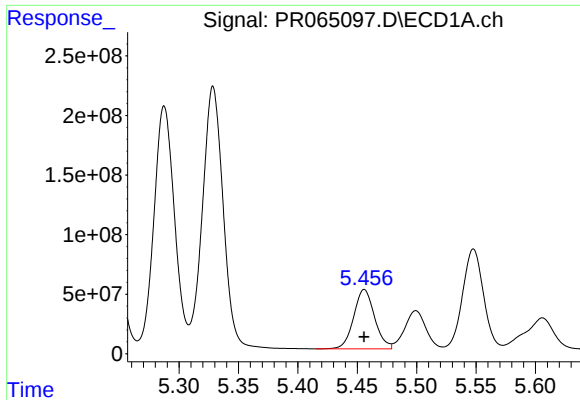
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 1907917413
Conc: 11323.18 ng/ml



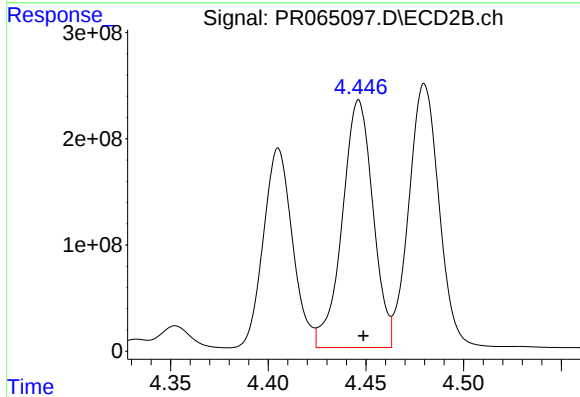
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 1948179889
Conc: 11879.53 ng/ml



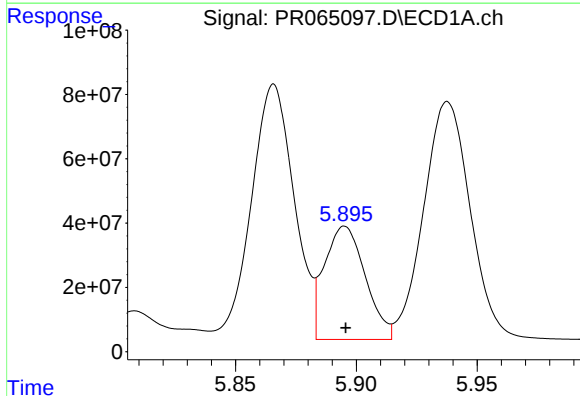
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 610277457
Conc: 3085.13 ng/ml



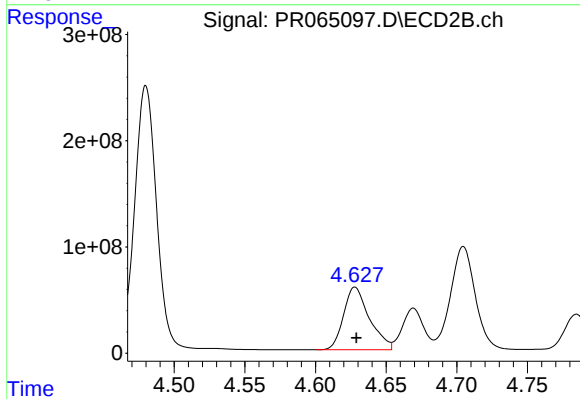
#23 AR-1248-3

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 2556204495
Conc: 15129.95 ng/ml



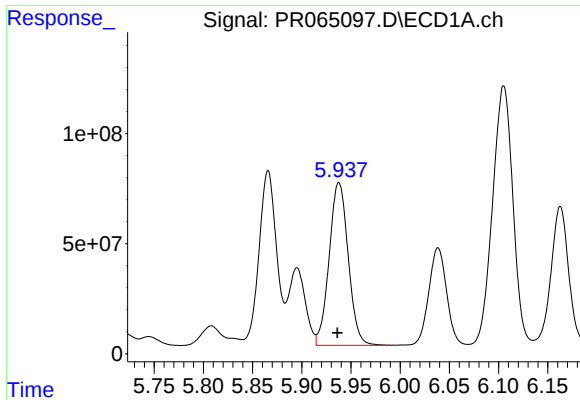
#24 AR-1248-4

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 415335778
Conc: 1982.91 ng/ml



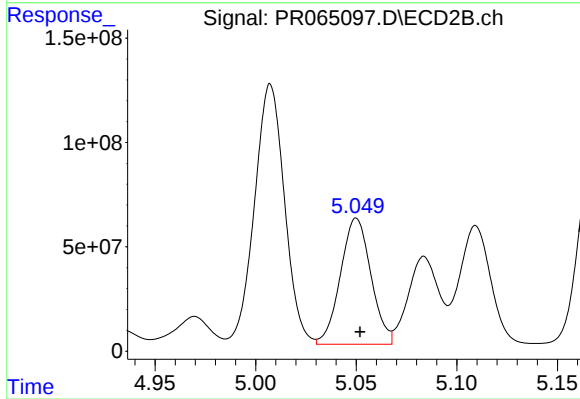
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 750885758
Conc: 3682.94 ng/ml



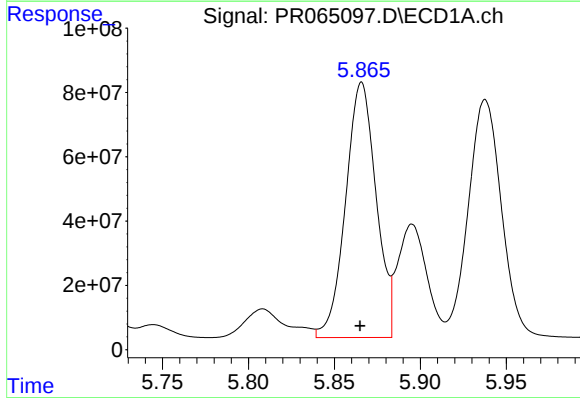
#25 AR-1248-5

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 996861996
Conc: 4750.65 ng/ml



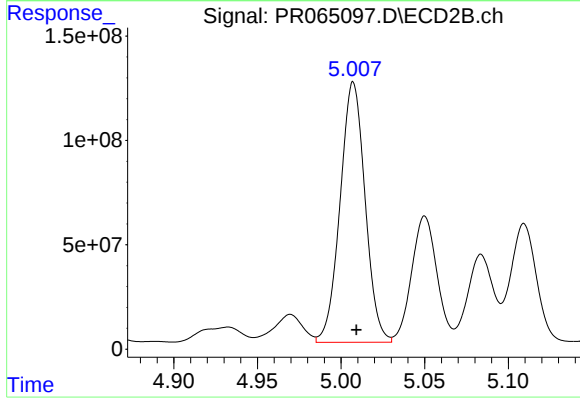
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 638013249
Conc: 3176.37 ng/ml



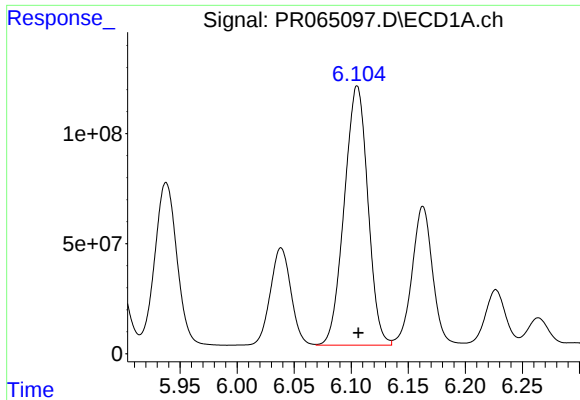
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 981784641
Conc: 4487.98 ng/ml



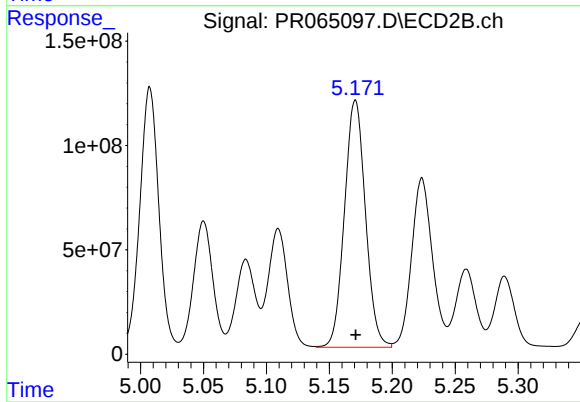
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 1298466563
Conc: 4197.94 ng/ml



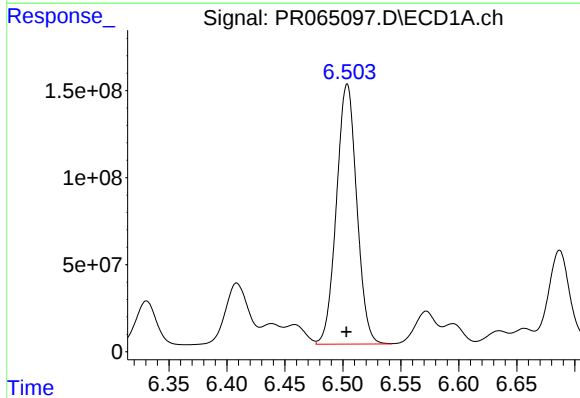
#27 AR-1254-2

R.T.: 6.105 min
Delta R.T.: -0.001 min
Response: 1694155390
Conc: 5149.96 ng/ml



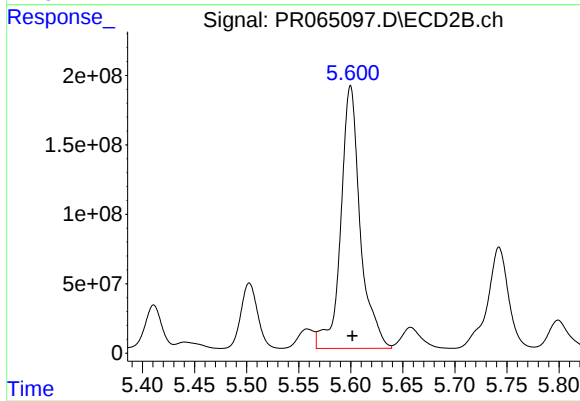
#27 AR-1254-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 1375393321
Conc: 5141.43 ng/ml



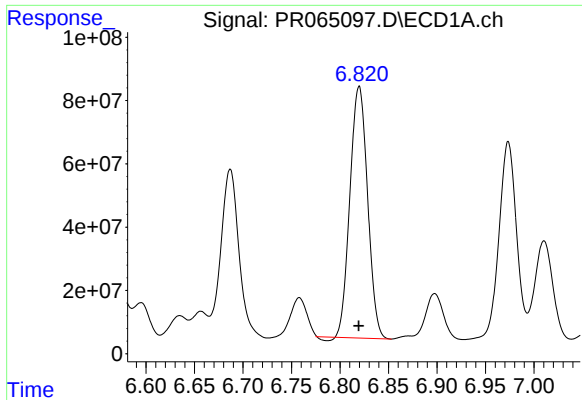
#28 AR-1254-3

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 1821560894
Conc: 5447.21 ng/ml



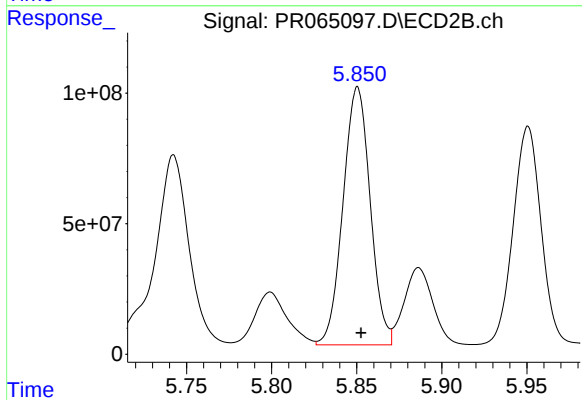
#28 AR-1254-3

R.T.: 5.600 min
Delta R.T.: -0.002 min
Response: 2470039323
Conc: 5730.68 ng/ml



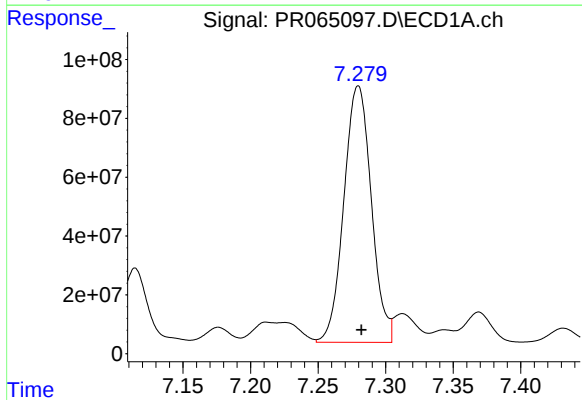
#29 AR-1254-4

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 1003211523
Conc: 4384.02 ng/ml



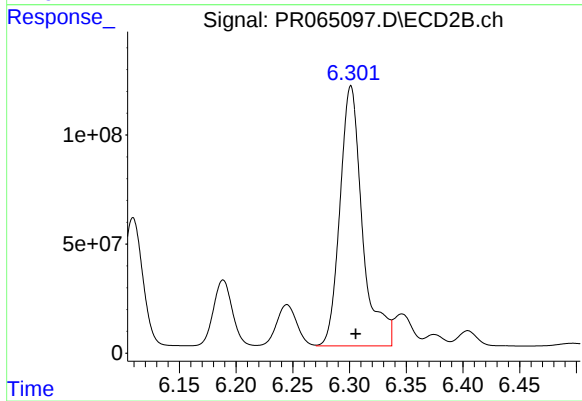
#29 AR-1254-4

R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 1098012940
Conc: 4084.96 ng/ml



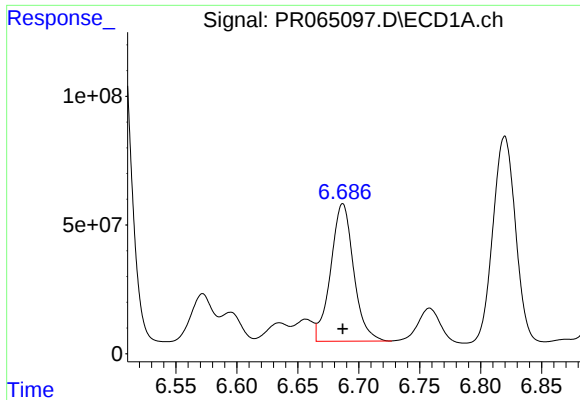
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 1234238123
Conc: 4738.76 ng/ml



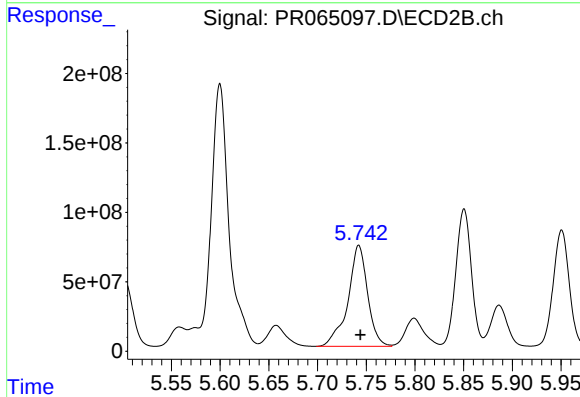
#30 AR-1254-5

R.T.: 6.301 min
Delta R.T.: -0.004 min
Response: 1643372300
Conc: 4275.79 ng/ml



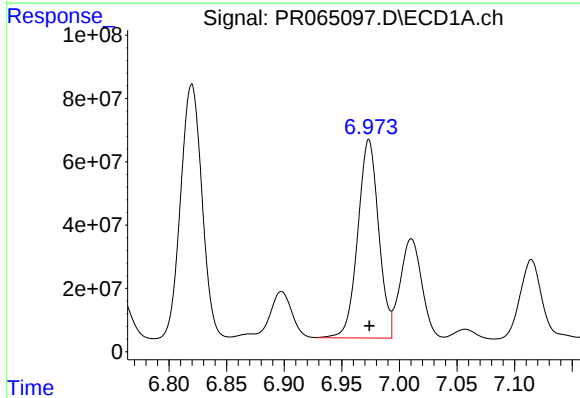
#31 AR-1260-1

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 700103551
Conc: 2585.71 ng/ml



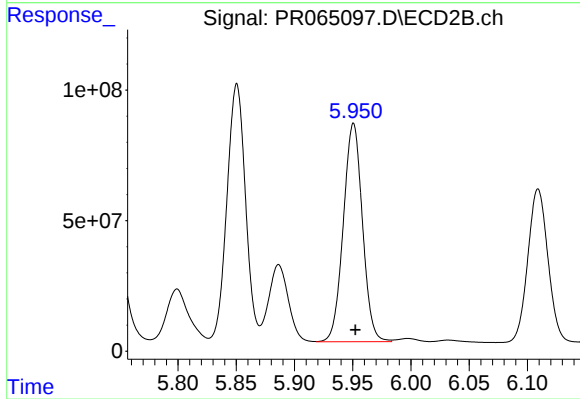
#31 AR-1260-1

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 1023035991
Conc: 3339.26 ng/ml



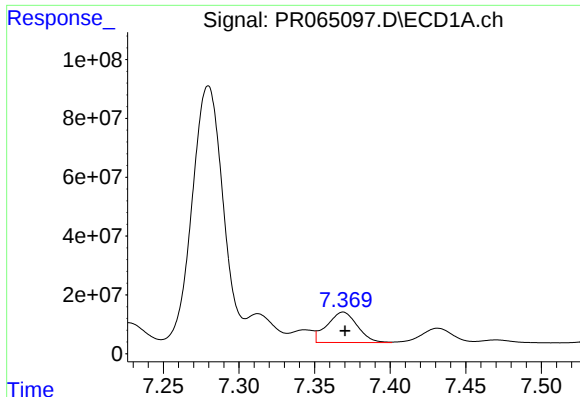
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 791403834
Conc: 2569.86 ng/ml



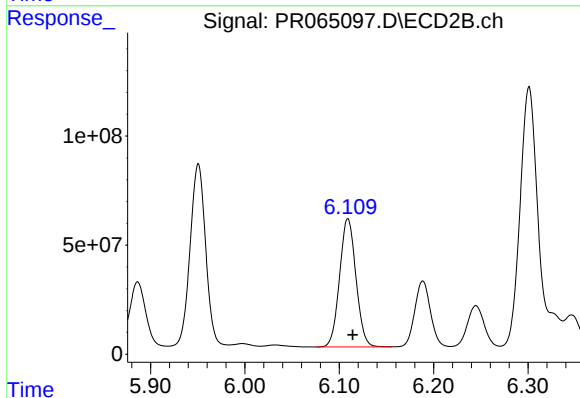
#32 AR-1260-2

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 956240561
Conc: 2605.04 ng/ml



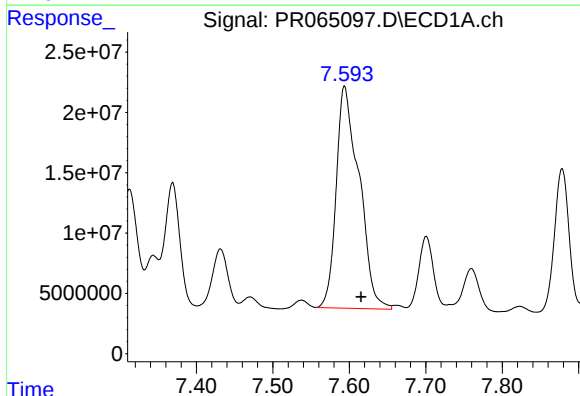
#33 AR-1260-3

R.T.: 7.369 min
Delta R.T.: -0.001 min
Response: 144684654
Conc: 629.99 ng/ml



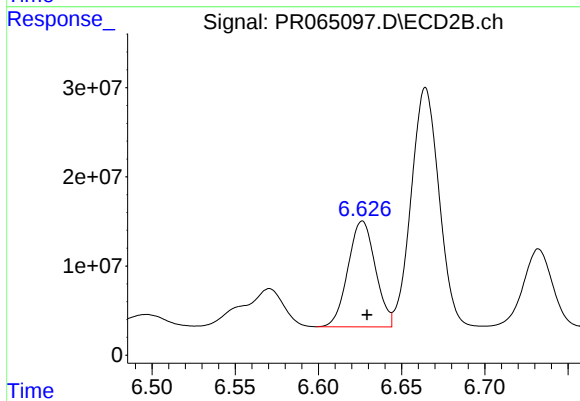
#33 AR-1260-3

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 708991679
Conc: 2050.68 ng/ml



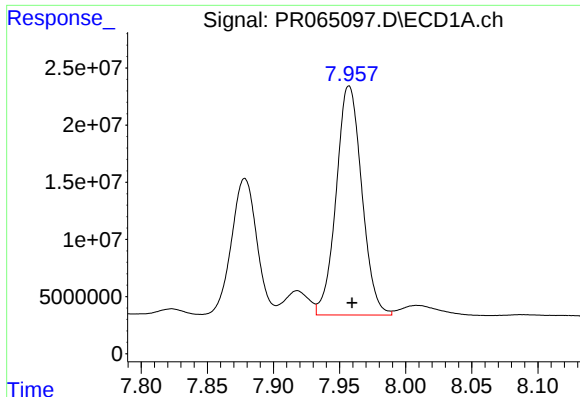
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: -0.022 min
Response: 382884514
Conc: 1508.91 ng/ml



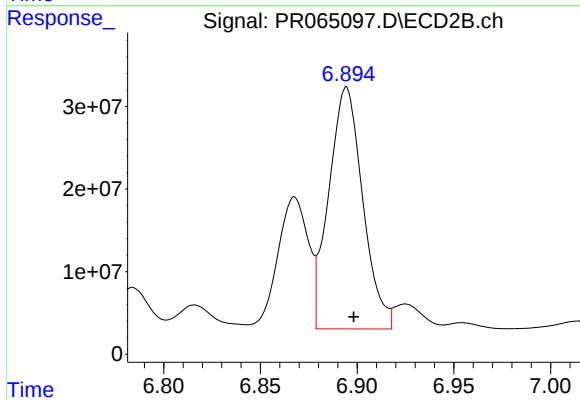
#34 AR-1260-4

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 135881841
Conc: 475.35 ng/ml



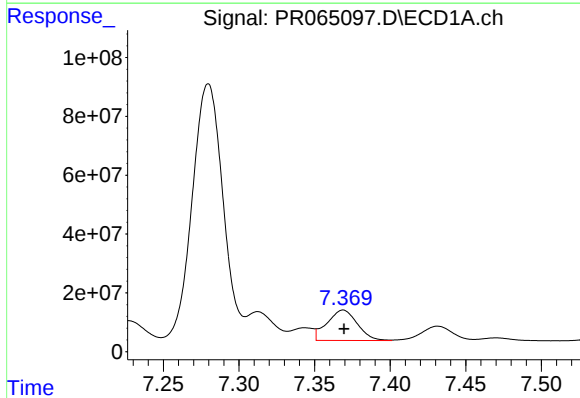
#35 AR-1260-5

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 270224222
Conc: 572.97 ng/ml



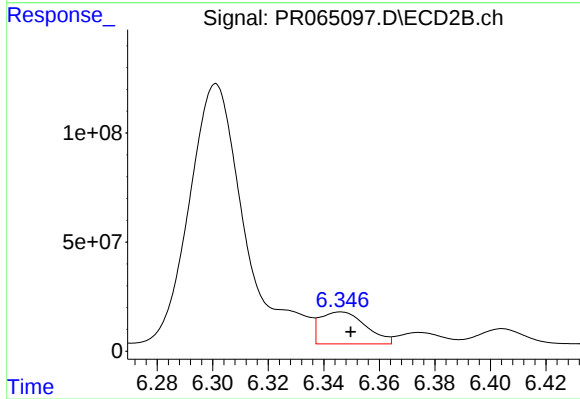
#35 AR-1260-5

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 357644108
Conc: 535.19 ng/ml



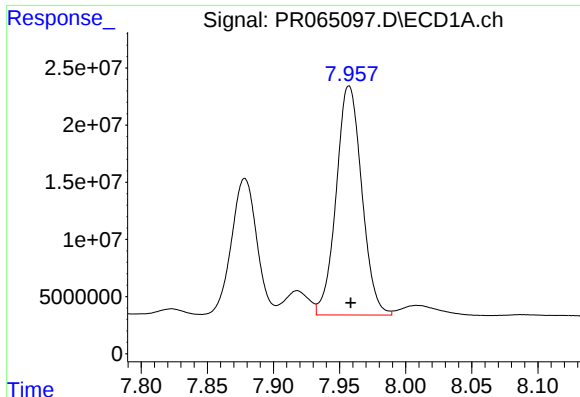
#36 AR-1262-1

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 144684654
Conc: 461.59 ng/ml



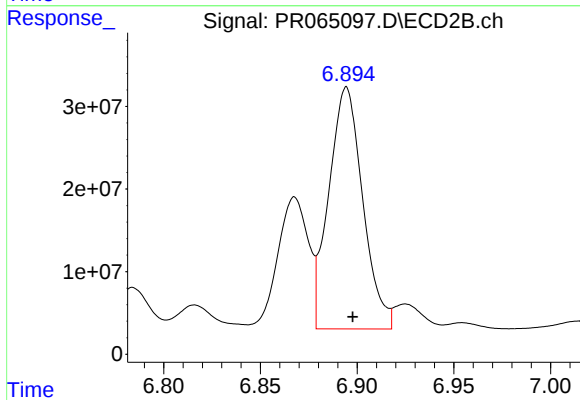
#36 AR-1262-1

R.T.: 6.346 min
Delta R.T.: -0.004 min
Response: 167511272
Conc: 424.26 ng/ml



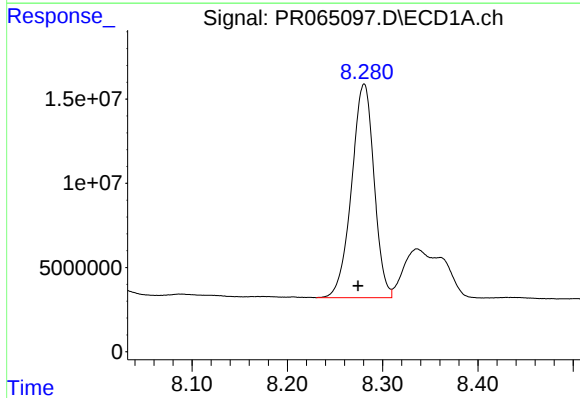
#37 AR-1262-2

R.T.: 7.957 min
Delta R.T.: -0.001 min
Response: 270224222
Conc: 525.44 ng/ml



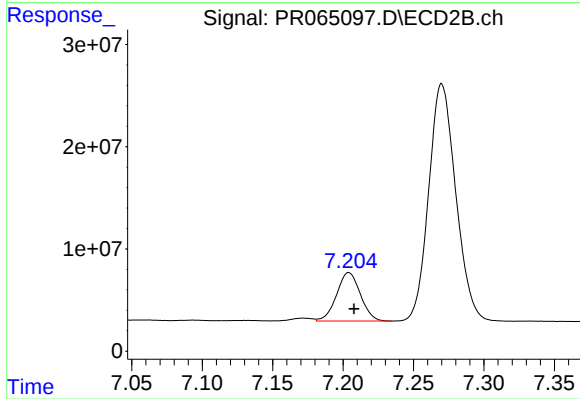
#37 AR-1262-2

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 357644108
Conc: 500.56 ng/ml



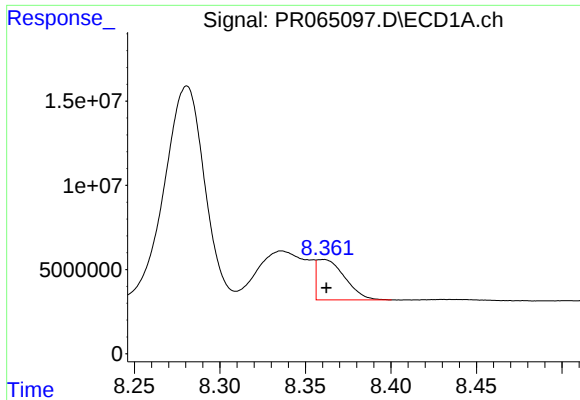
#38 AR-1262-3

R.T.: 8.281 min
Delta R.T.: 0.006 min
Response: 207637289
Conc: 599.17 ng/ml



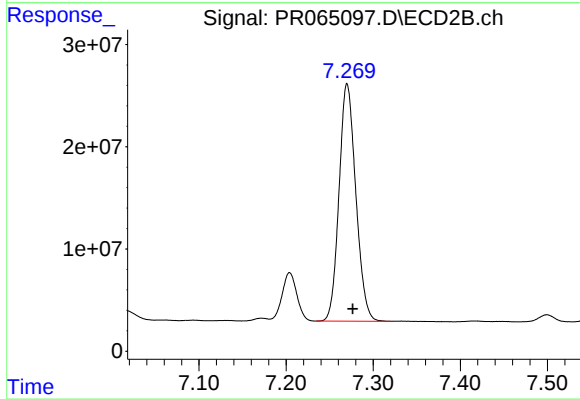
#38 AR-1262-3

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 55720365
Conc: 204.45 ng/ml



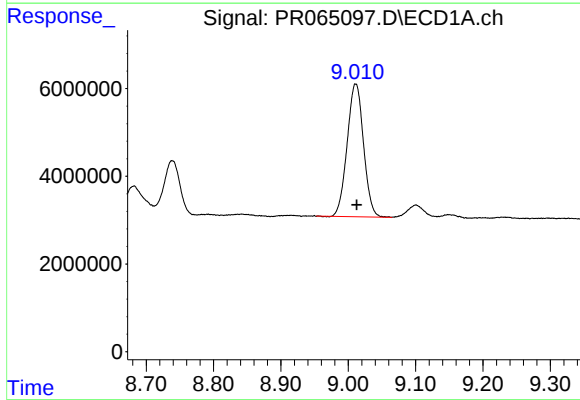
#39 AR-1262-4

R.T.: 8.360 min
Delta R.T.: -0.002 min
Response: 27313217
Conc: 103.65 ng/ml



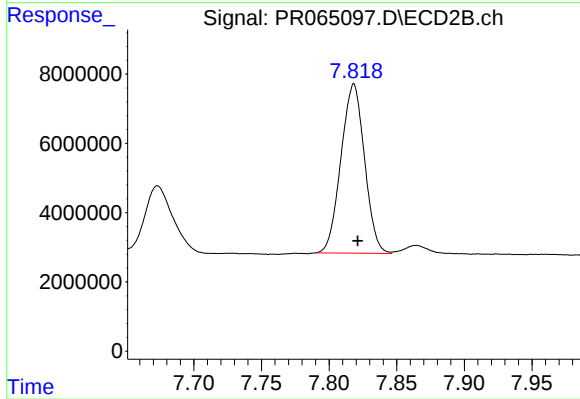
#39 AR-1262-4

R.T.: 7.270 min
Delta R.T.: -0.006 min
Response: 310761774
Conc: 595.38 ng/ml



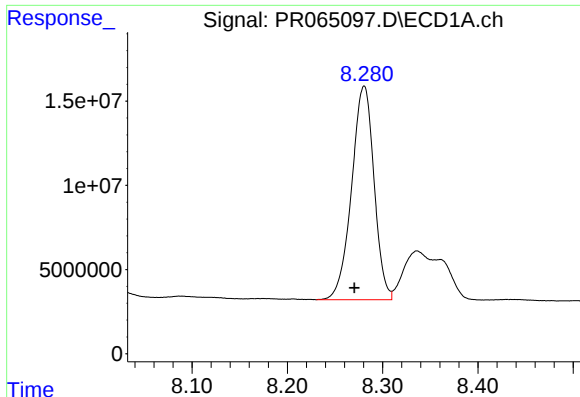
#40 AR-1262-5

R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 51166262
Conc: 280.84 ng/ml



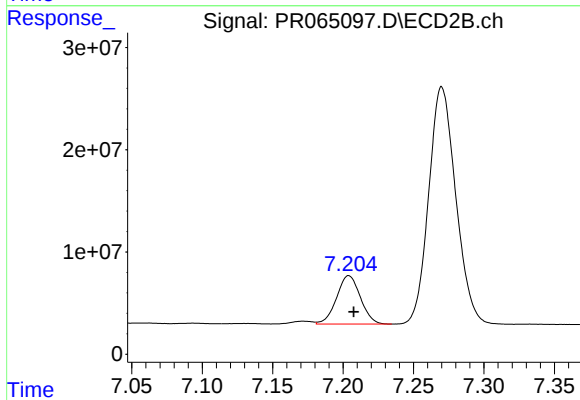
#40 AR-1262-5

R.T.: 7.818 min
Delta R.T.: -0.003 min
Response: 59317234
Conc: 250.68 ng/ml



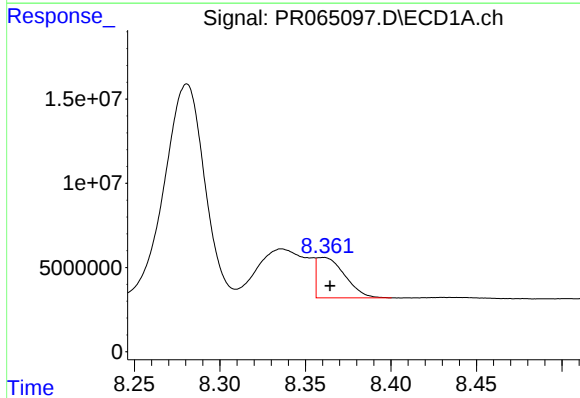
#41 AR-1268-1

R.T.: 8.281 min
Delta R.T.: 0.010 min
Response: 207637289
Conc: 329.97 ng/ml



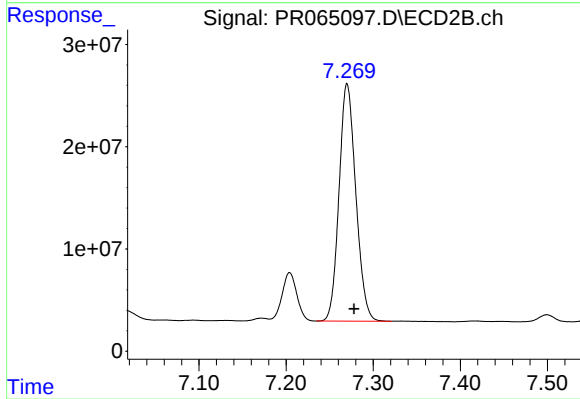
#41 AR-1268-1

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 55720365
Conc: 67.05 ng/ml



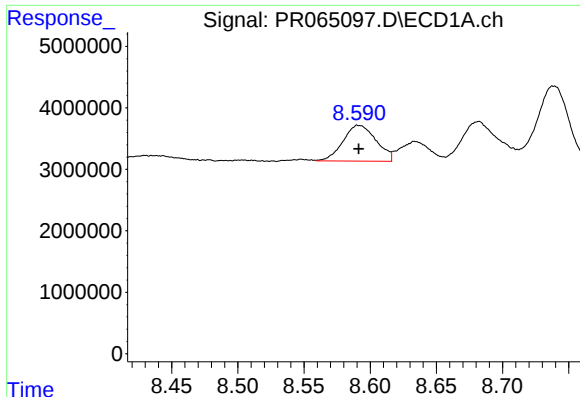
#42 AR-1268-2

R.T.: 8.360 min
Delta R.T.: -0.004 min
Response: 27313217
Conc: 48.36 ng/ml



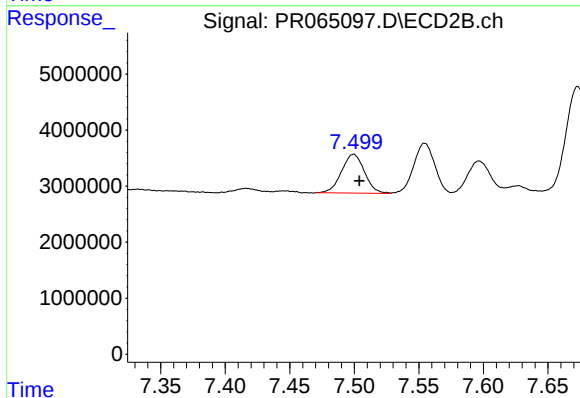
#42 AR-1268-2

R.T.: 7.270 min
Delta R.T.: -0.008 min
Response: 310761774
Conc: 399.28 ng/ml



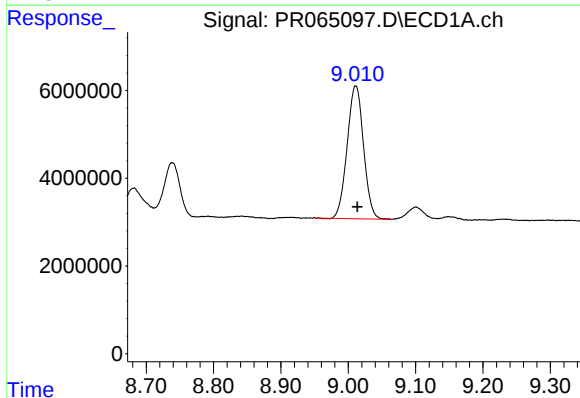
#43 AR-1268-3

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 10155327
Conc: 20.48 ng/ml



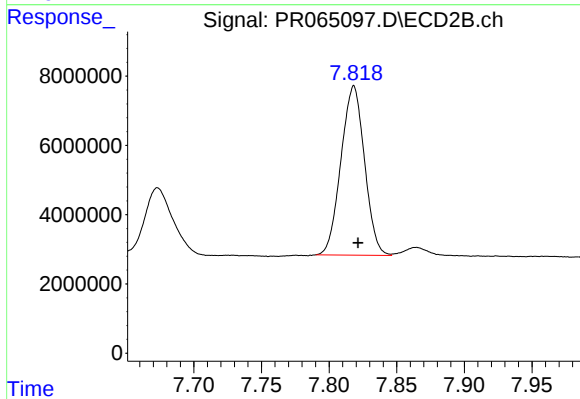
#43 AR-1268-3

R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 8589958
Conc: 12.98 ng/ml



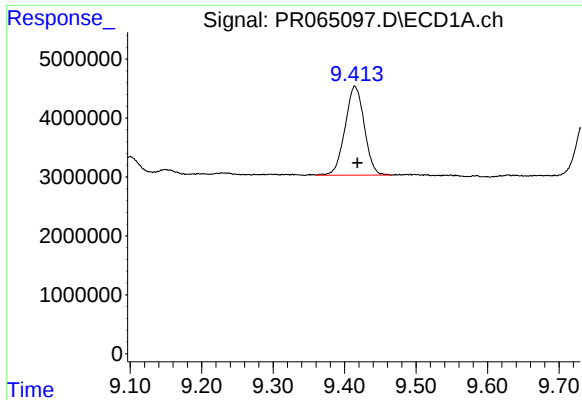
#44 AR-1268-4

R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 51166262
Conc: 241.21 ng/ml



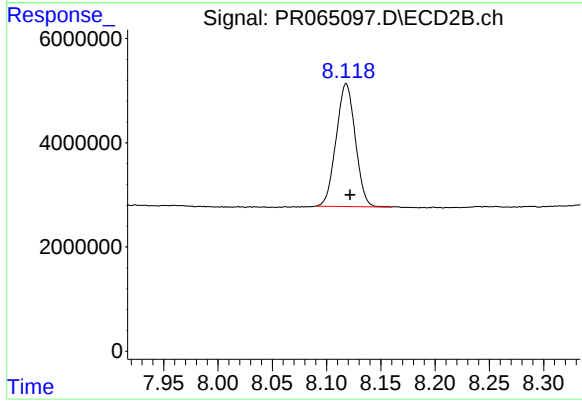
#44 AR-1268-4

R.T.: 7.818 min
Delta R.T.: -0.003 min
Response: 59317234
Conc: 214.31 ng/ml



#45 AR-1268-5

R.T.: 9.414 min
Delta R.T.: -0.003 min
Response: 28216374
Conc: 18.62 ng/ml



#45 AR-1268-5

R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 28957597
Conc: 14.50 ng/ml