

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 22:42
 Operator : AJ\MA
 Sample : P1158-06DL 100X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 03:50:22 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...	3.688	3.005	5399377	2402984	0.826	0.413 #
2)	SA Decachlor...	9.735	8.374	1635072	2292941	0.672	0.812
Target Compounds							
3)	L1 AR-1016-1	4.944	4.170	113.6E6	609.0E6	593.928	3133.130 #
4)	L1 AR-1016-2	4.966	4.170	487.0E6	609.0E6	1727.854	2269.369 #
5)	L1 AR-1016-3	5.034	4.353	73105993	216.2E6	405.748	1483.812 #
6)	L1 AR-1016-4	5.135	4.404	207.2E6	159.3E6	1427.916	1404.538
7)	L1 AR-1016-5	5.456	4.628	199.4E6	208.6E6	1352.788	1394.104
8)	L2 AR-1221-1	3.923	3.231	1913907	2137297	25.835	33.097 #
9)	L2 AR-1221-2	4.018	3.323	8499959	8549281	168.504	189.221
10)	L2 AR-1221-3	4.096	3.401	16276159	13467417	99.937	89.204
11)	L3 AR-1232-1	4.096	3.401	16276159	13467417	124.733	112.552
12)	L3 AR-1232-2	4.654	4.170	139.6E6	609.0E6	1939.326	5174.374 #
13)	L3 AR-1232-3	4.966	4.353	487.0E6	216.2E6	3856.166	3465.469
14)	L3 AR-1232-4	5.135	4.446	207.2E6	171.9E6	3190.913	3139.371
15)	L3 AR-1232-5	5.240	4.628	154.5E6	208.6E6	3247.583	3501.060
16)	L4 AR-1242-1	4.944	4.170	113.6E6	609.0E6	744.391	3911.071 #
17)	L4 AR-1242-2	4.966	4.170	487.0E6	609.0E6	2173.415	2871.150 #
18)	L4 AR-1242-3	5.034	4.353	73105993	216.2E6	512.558	1868.080 #
19)	L4 AR-1242-4	5.135	4.446	207.2E6	171.9E6	1821.017	1534.843
20)	L4 AR-1242-5	5.935	5.006	209.3E6	315.3E6	1718.401	2207.489 #
21)	L5 AR-1248-1	4.944	4.170	113.6E6	609.0E6	970.012	5166.042 #
22)	L5 AR-1248-2	5.240	4.404	154.5E6	159.3E6	916.994	971.390
23)	L5 AR-1248-3	5.456	4.446	199.4E6	171.9E6	1008.111	1017.531
24)	L5 AR-1248-4	5.895	4.628	157.0E6	208.6E6	749.519	1023.317 #
25)	L5 AR-1248-5	5.935	5.050	209.3E6	210.3E6	997.381	1047.181
26)	L6 AR-1254-1	5.864	5.006	211.4E6	315.3E6	966.261	1019.226
27)	L6 AR-1254-2	6.106	5.169	313.5E6	191.8E6	952.947	716.995
28)	L6 AR-1254-3	6.503	5.599	242.8E6	314.0E6	725.977	728.614
29)	L6 AR-1254-4	6.819	5.850	156.4E6	178.8E6	683.662	665.060
30)	L6 AR-1254-5	7.280	6.302	170.4E6	252.6E6	654.083	657.254
31)	L7 AR-1260-1	6.686	5.743	90187992	158.5E6	333.093	517.271 #
32)	L7 AR-1260-2	6.973	5.950	102.1E6	119.5E6	331.663	325.598
33)	L7 AR-1260-3	7.368	6.109	14229864	114.2E6	61.960	330.184 #
34)	L7 AR-1260-4	7.593	6.626	66240508	18802968	261.047	65.778 #
35)	L7 AR-1260-5	7.956	6.894	34980247	43203880	74.171	64.651
36)	L8 AR-1262-1	7.368	6.375	14229864	16118191	45.397	40.823
37)	L8 AR-1262-2	7.956	6.894	34980247	43203880	68.018	60.468
38)	L8 AR-1262-3	8.279	7.204	26985090	7057171	77.870	25.895 #
39)	L8 AR-1262-4	8.332	7.269	11833773	42994111	44.910	82.371 #
40)	L8 AR-1262-5	9.009	7.815	5701374	10867910	31.293	45.929 #
41)	L9 AR-1268-1	8.279	7.204	26985090	7057171	42.884	8.492 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 22:42
Operator : AJ\MA
Sample : P1158-06DL 100X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 03:50:22 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

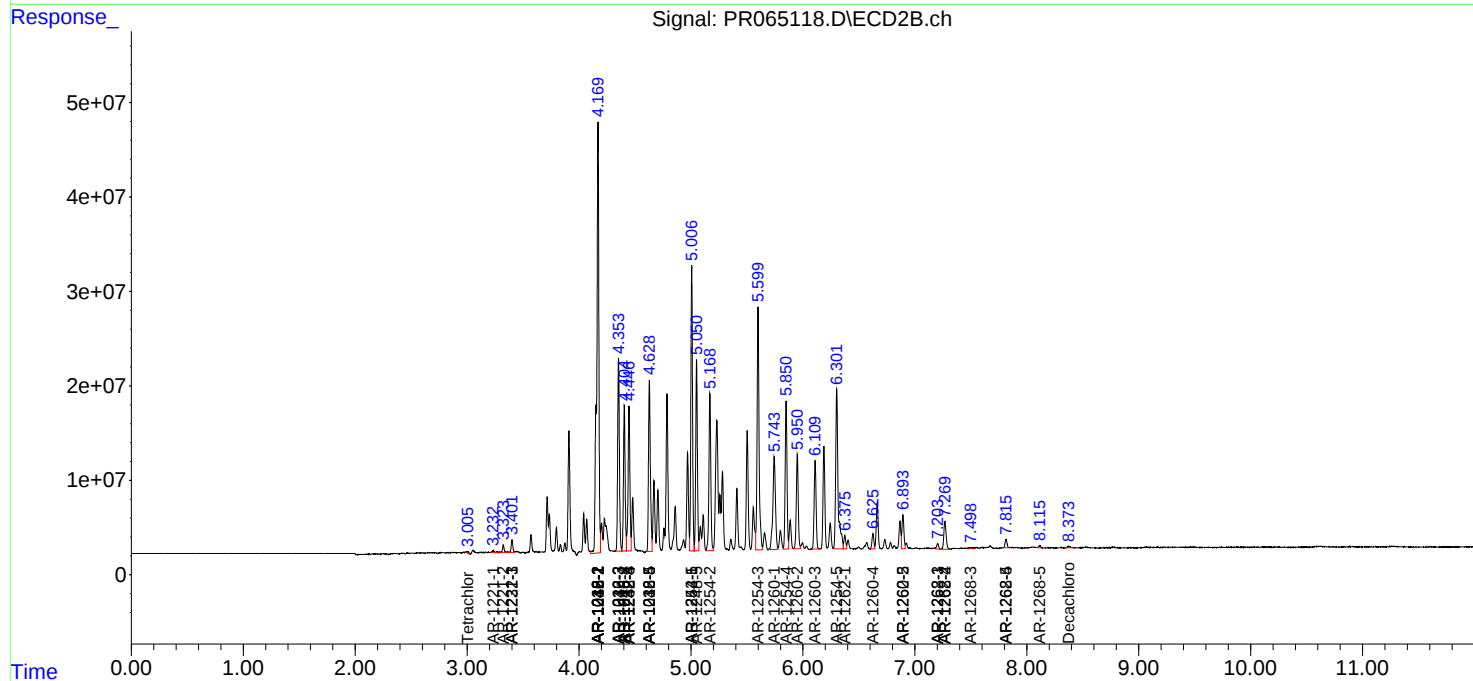
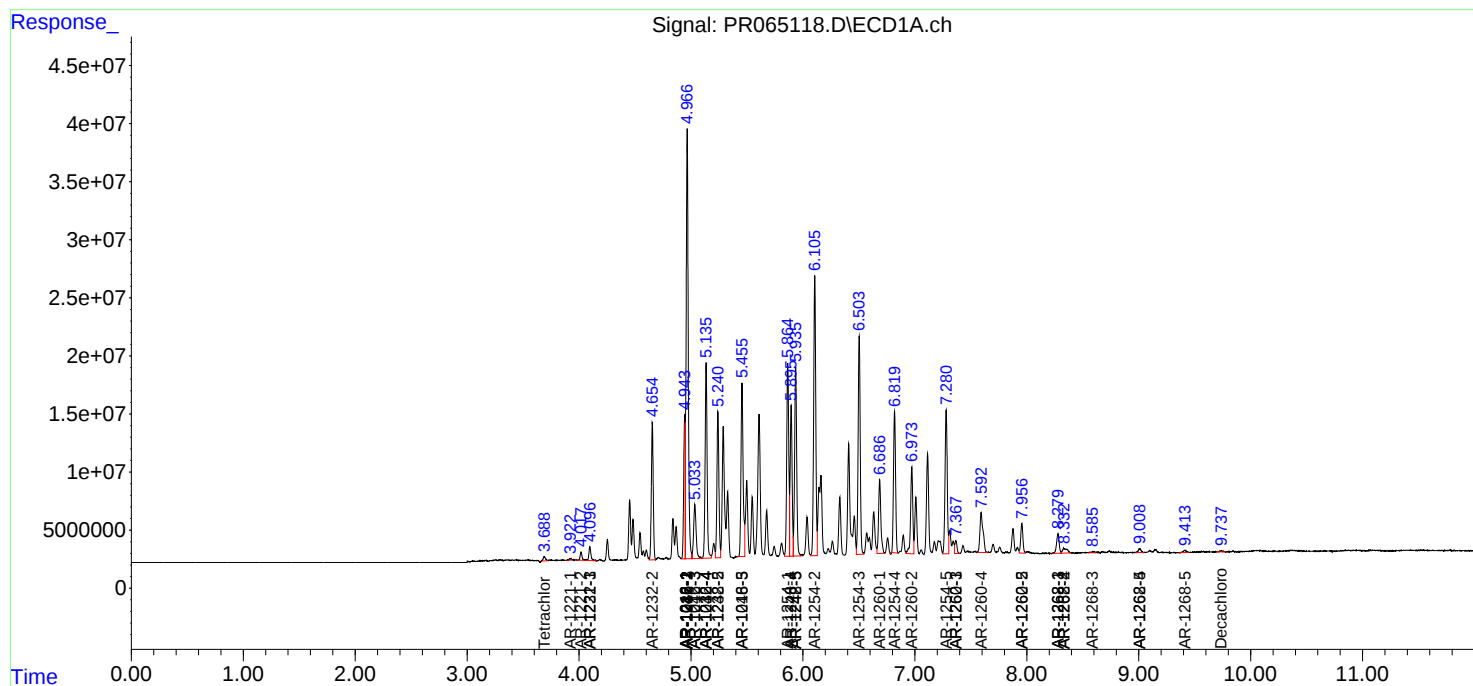
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.332	7.269	11833773	42994111	20.955	55.241 #
43)	L9 AR-1268-3	8.585	7.498	1927240	1368583	3.886	2.068 #
44)	L9 AR-1268-4	9.009	7.815	5701374	10867910	26.878	39.265 #
45)	L9 AR-1268-5	9.413	8.116	3836293	2845238	2.531	1.424 #

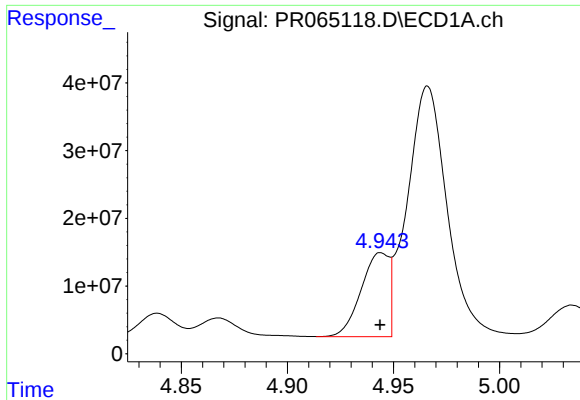
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 22:42
Operator : AJ\MA
Sample : P1158-06DL 100X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 23 03:50:22 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

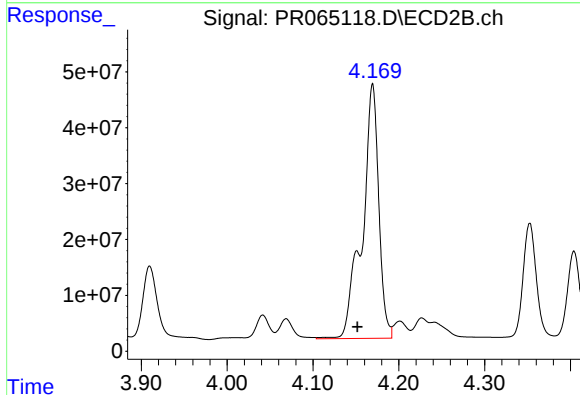
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





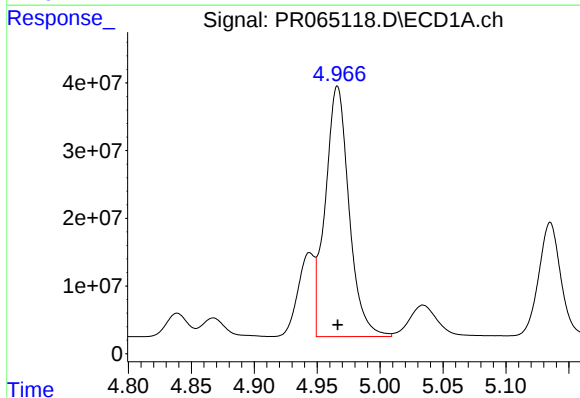
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 113608406
Conc: 593.93 ng/ml



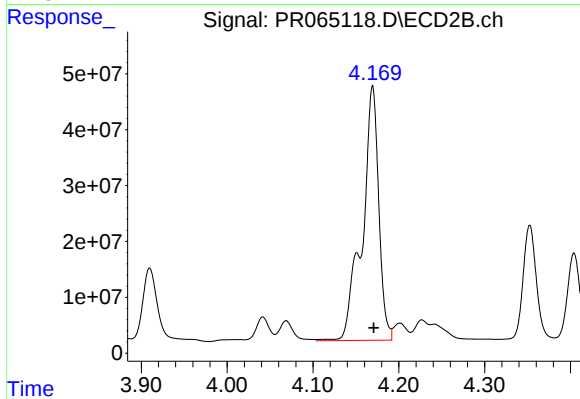
#3 AR-1016-1

R.T.: 4.170 min
Delta R.T.: 0.018 min
Response: 609005463
Conc: 3133.13 ng/ml



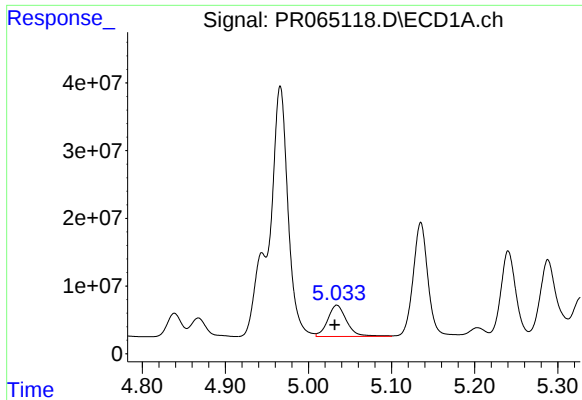
#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 487017532
Conc: 1727.85 ng/ml



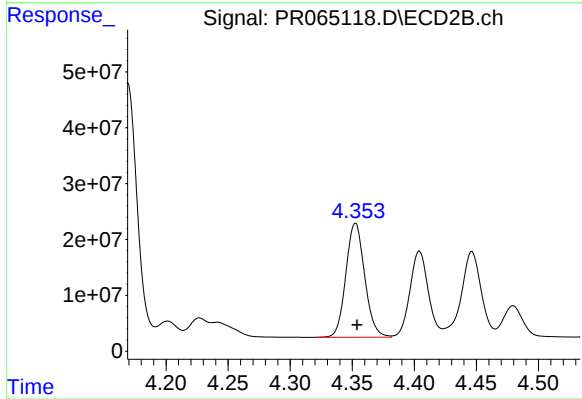
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 609005463
Conc: 2269.37 ng/ml



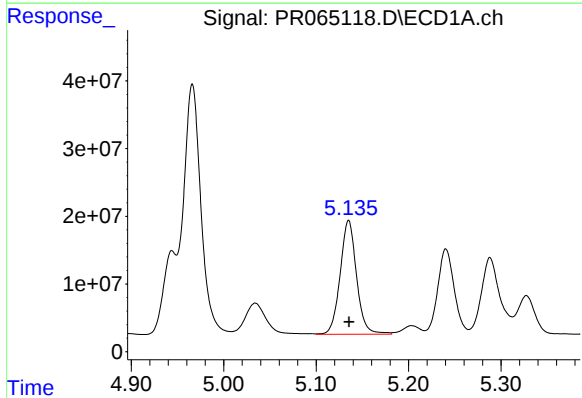
#5 AR-1016-3

R.T.: 5.034 min
Delta R.T.: 0.002 min
Response: 73105993
Conc: 405.75 ng/ml



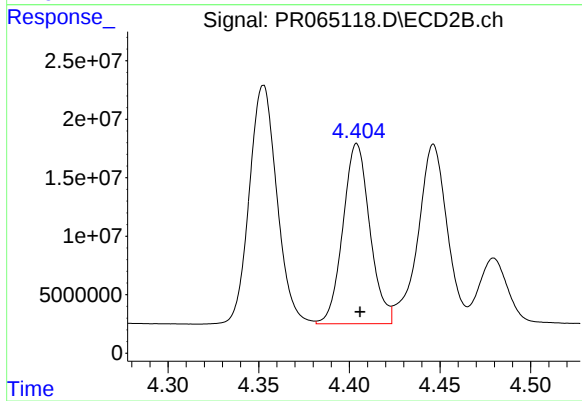
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 216188684
Conc: 1483.81 ng/ml



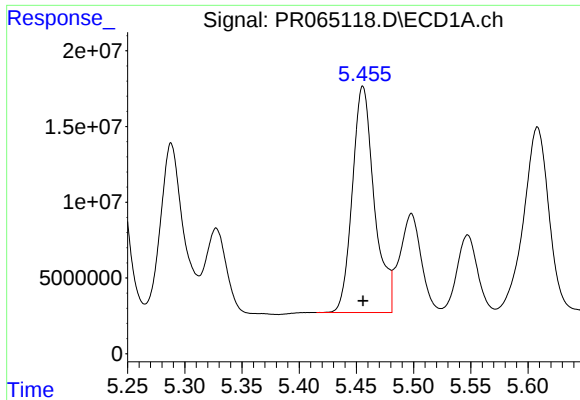
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 207234112
Conc: 1427.92 ng/ml



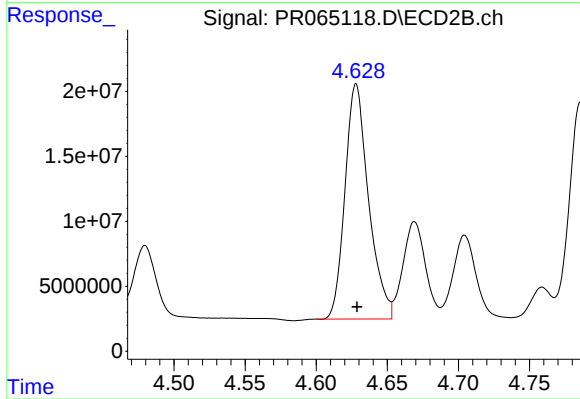
#6 AR-1016-4

R.T.: 4.404 min
Delta R.T.: -0.002 min
Response: 159302886
Conc: 1404.54 ng/ml



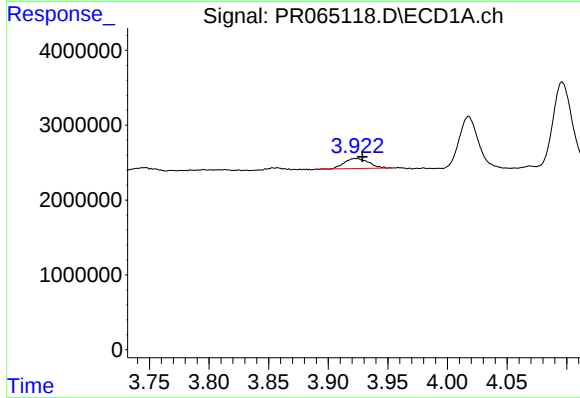
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 199416940
Conc: 1352.79 ng/ml



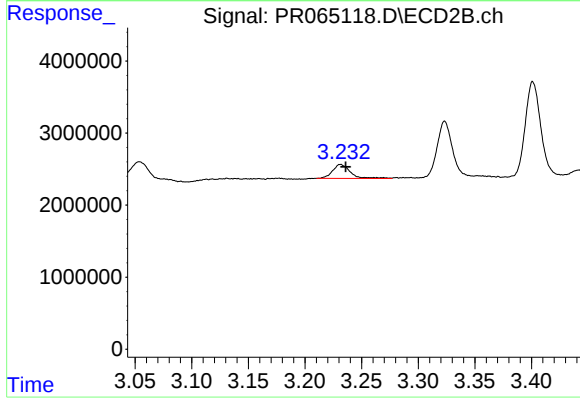
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 208636296
Conc: 1394.10 ng/ml



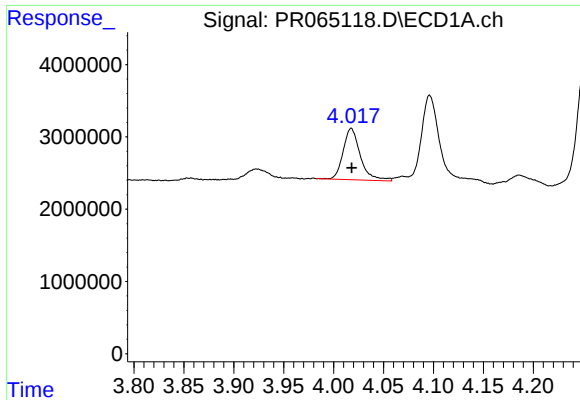
#8 AR-1221-1

R.T.: 3.923 min
Delta R.T.: -0.006 min
Response: 1913907
Conc: 25.83 ng/ml



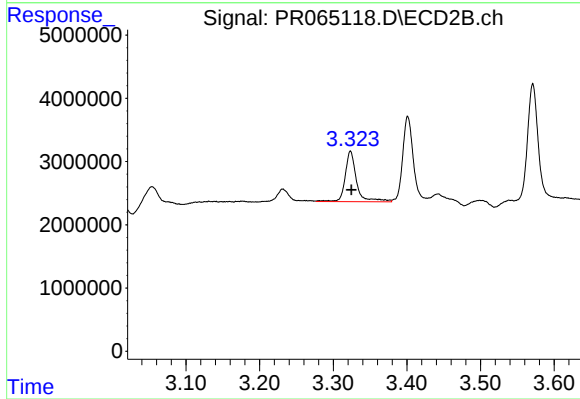
#8 AR-1221-1

R.T.: 3.231 min
Delta R.T.: -0.005 min
Response: 2137297
Conc: 33.10 ng/ml



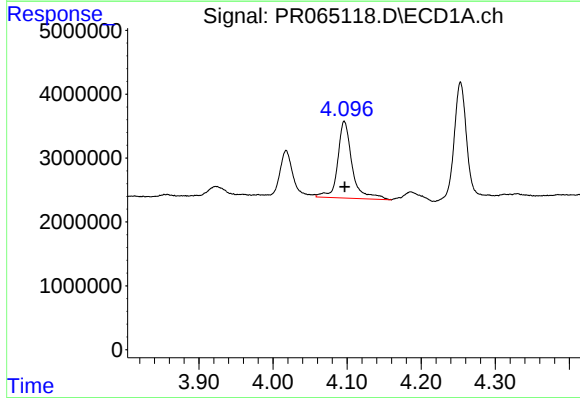
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 8499959
Conc: 168.50 ng/ml



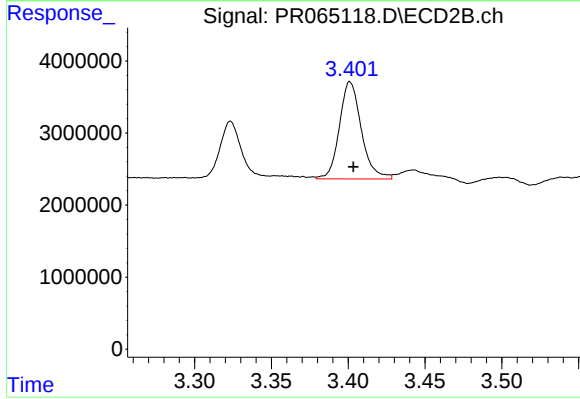
#9 AR-1221-2

R.T.: 3.323 min
Delta R.T.: -0.001 min
Response: 8549281
Conc: 189.22 ng/ml



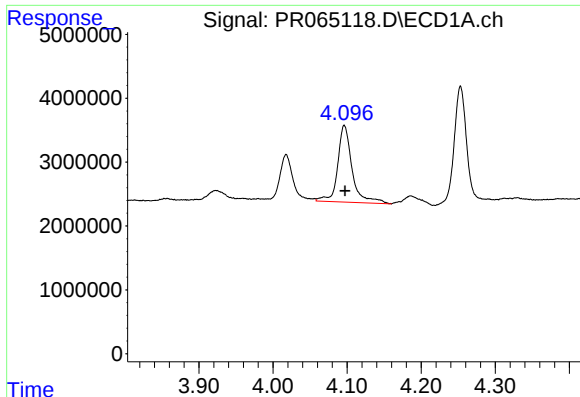
#10 AR-1221-3

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 16276159
Conc: 99.94 ng/ml



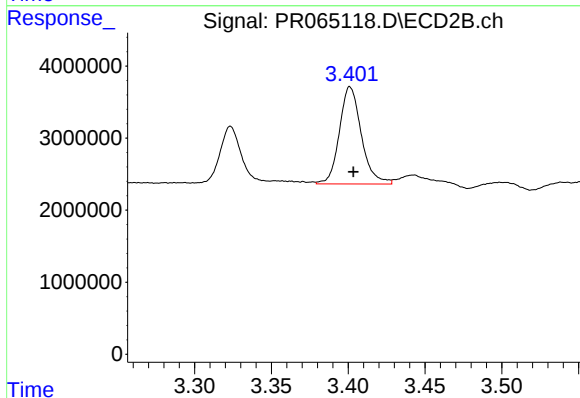
#10 AR-1221-3

R.T.: 3.401 min
Delta R.T.: -0.002 min
Response: 13467417
Conc: 89.20 ng/ml



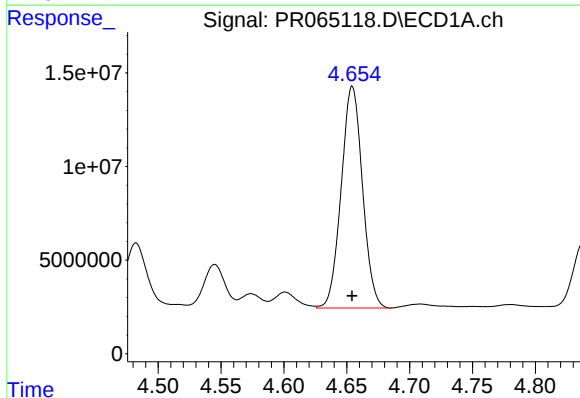
#11 AR-1232-1

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 16276159
Conc: 124.73 ng/ml



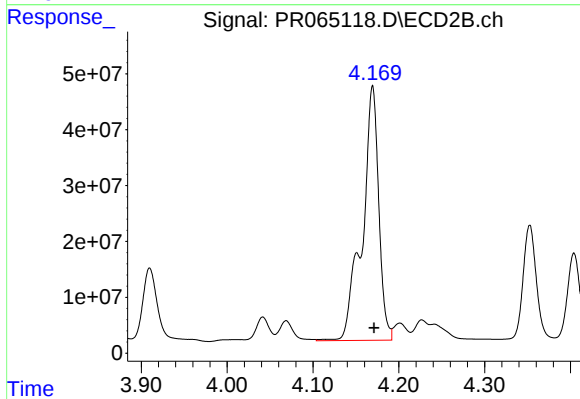
#11 AR-1232-1

R.T.: 3.401 min
Delta R.T.: -0.002 min
Response: 13467417
Conc: 112.55 ng/ml



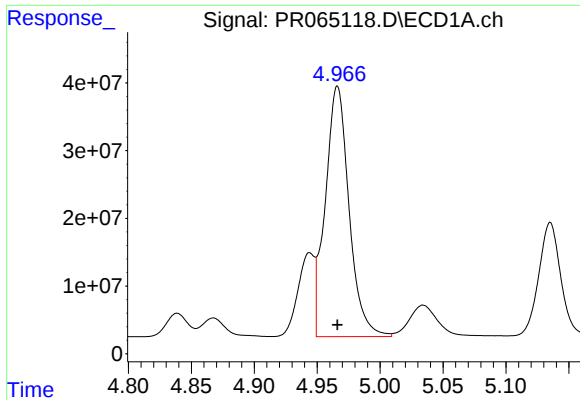
#12 AR-1232-2

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 139621585
Conc: 1939.33 ng/ml



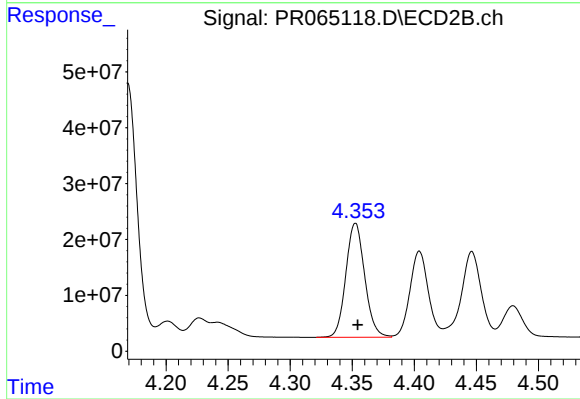
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 609005463
Conc: 5174.37 ng/ml



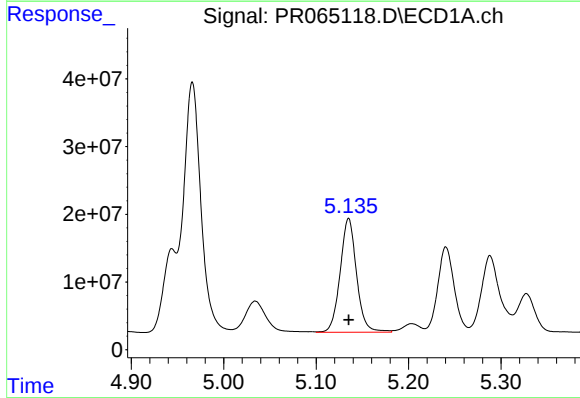
#13 AR-1232-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 487017532
Conc: 3856.17 ng/ml



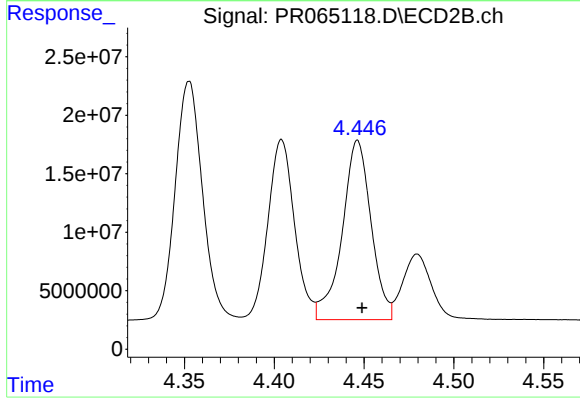
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 216188684
Conc: 3465.47 ng/ml



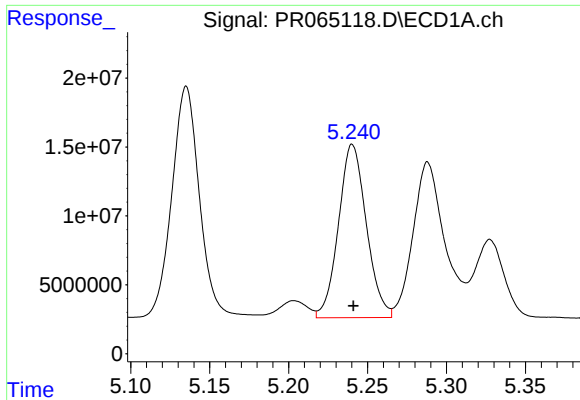
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 207234112
Conc: 3190.91 ng/ml



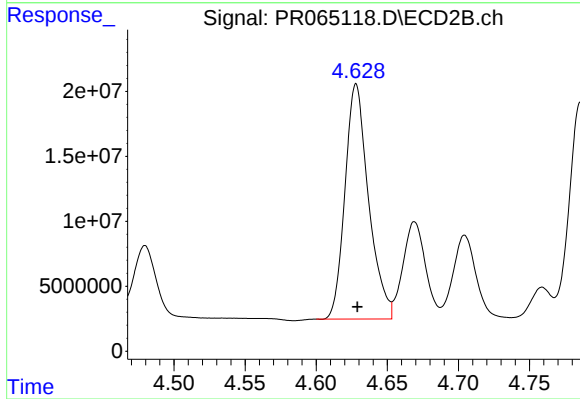
#14 AR-1232-4

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 171911920
Conc: 3139.37 ng/ml



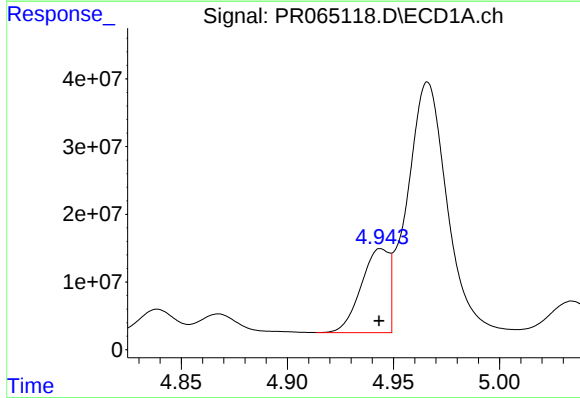
#15 AR-1232-5

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 154510372
Conc: 3247.58 ng/ml



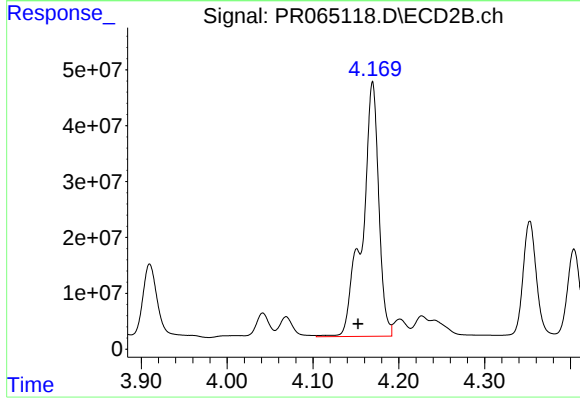
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 208636296
Conc: 3501.06 ng/ml



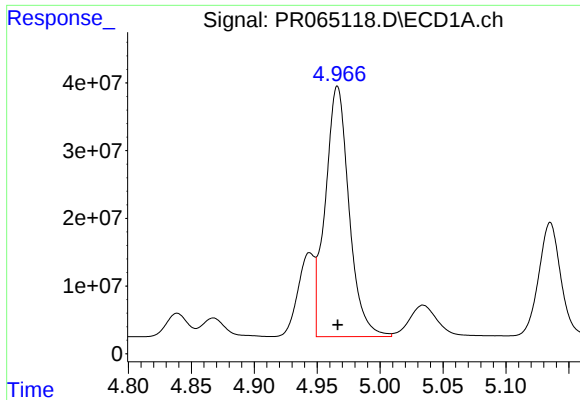
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 113608406
Conc: 744.39 ng/ml



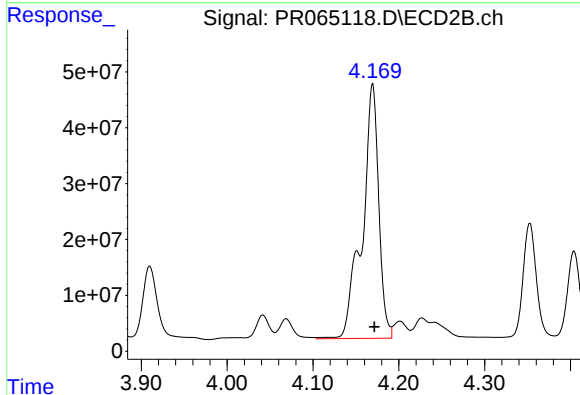
#16 AR-1242-1

R.T.: 4.170 min
Delta R.T.: 0.017 min
Response: 609005463
Conc: 3911.07 ng/ml



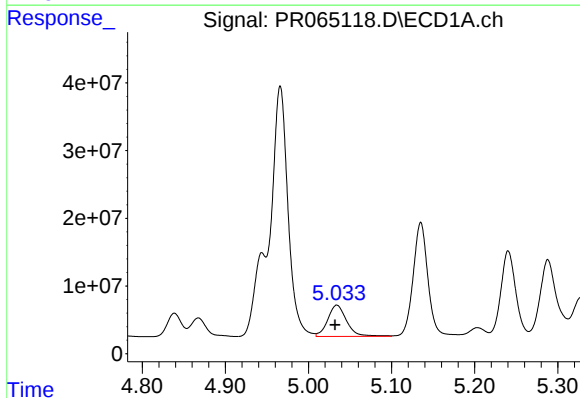
#17 AR-1242-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 487017532
Conc: 2173.41 ng/ml



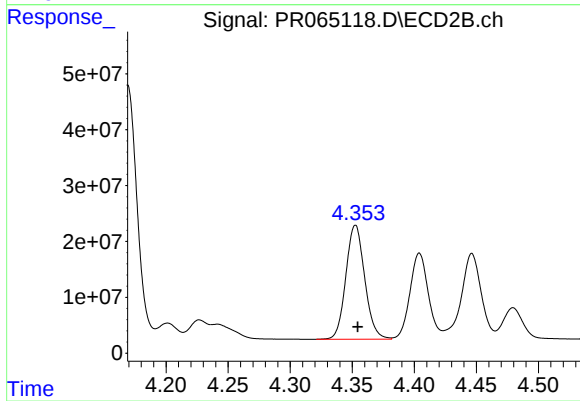
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 609005463
Conc: 2871.15 ng/ml



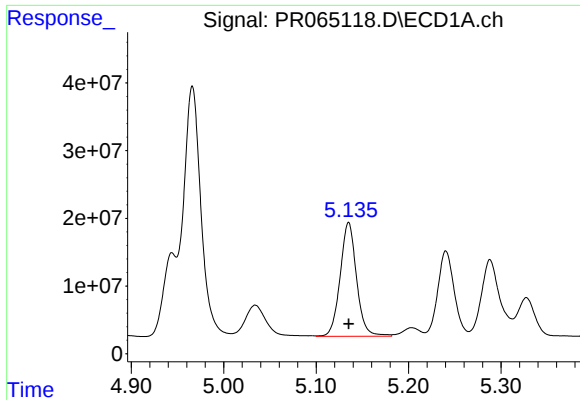
#18 AR-1242-3

R.T.: 5.034 min
Delta R.T.: 0.002 min
Response: 73105993
Conc: 512.56 ng/ml



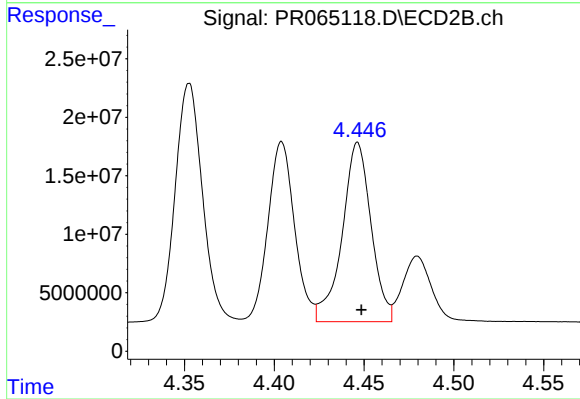
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 216188684
Conc: 1868.08 ng/ml



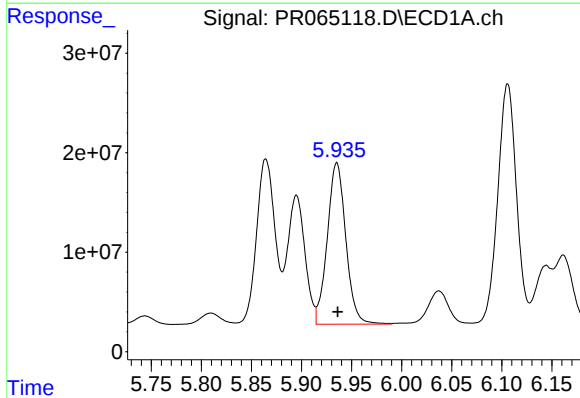
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 207234112
Conc: 1821.02 ng/ml



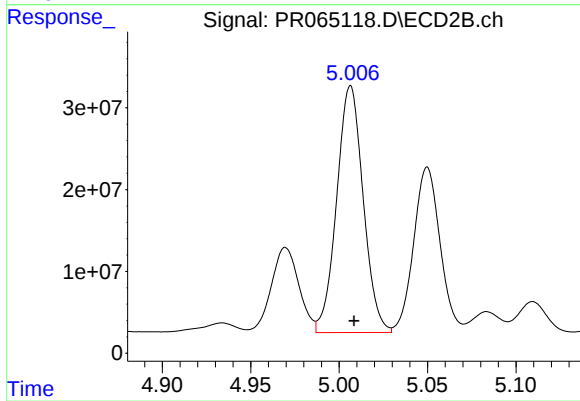
#19 AR-1242-4

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 171911920
Conc: 1534.84 ng/ml



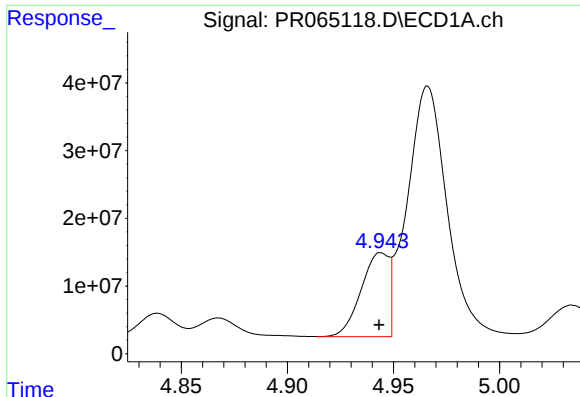
#20 AR-1242-5

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 209287251
Conc: 1718.40 ng/ml



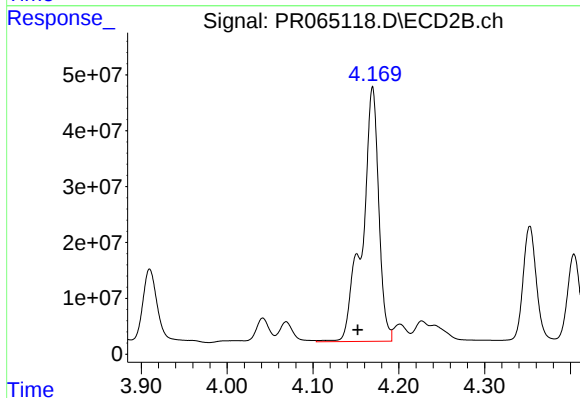
#20 AR-1242-5

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 315257187
Conc: 2207.49 ng/ml



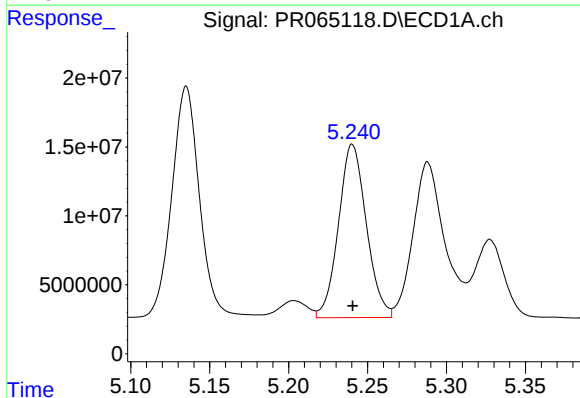
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 113608406
Conc: 970.01 ng/ml



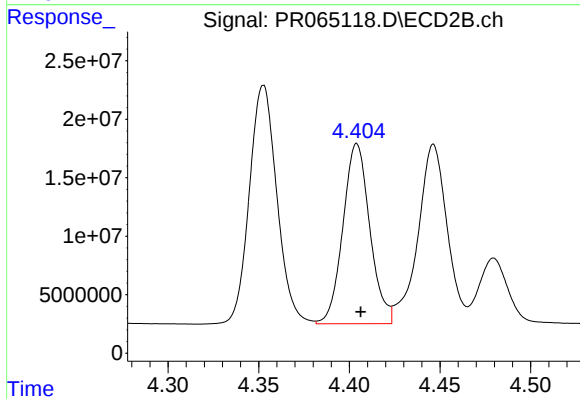
#21 AR-1248-1

R.T.: 4.170 min
Delta R.T.: 0.017 min
Response: 609005463
Conc: 5166.04 ng/ml



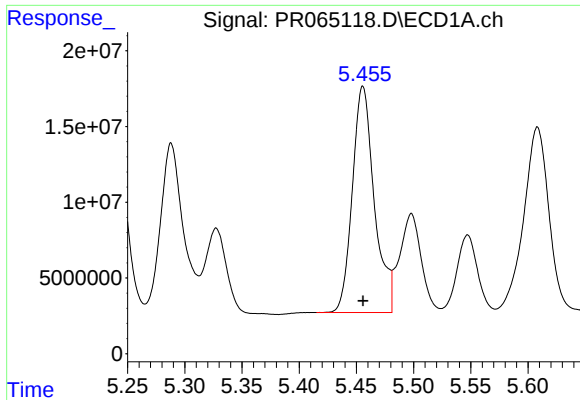
#22 AR-1248-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 154510372
Conc: 916.99 ng/ml



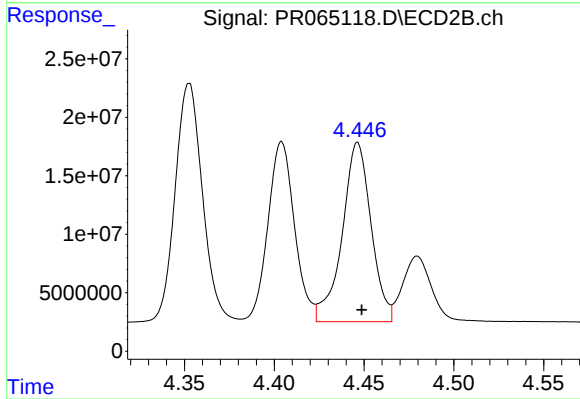
#22 AR-1248-2

R.T.: 4.404 min
Delta R.T.: -0.002 min
Response: 159302886
Conc: 971.39 ng/ml



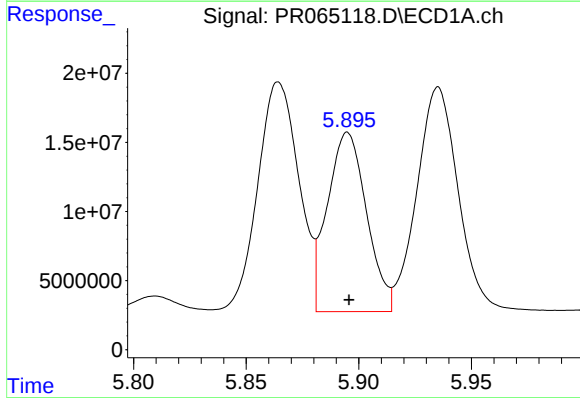
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 199416940
Conc: 1008.11 ng/ml



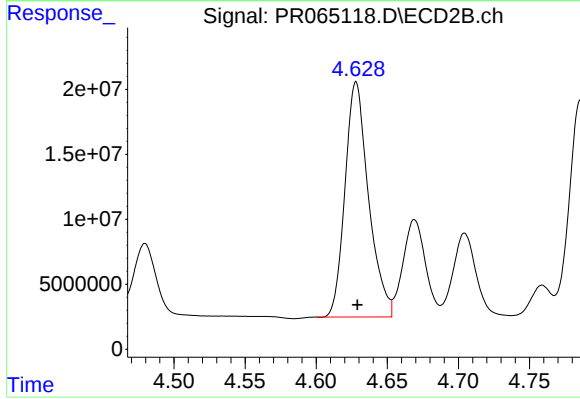
#23 AR-1248-3

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 171911920
Conc: 1017.53 ng/ml



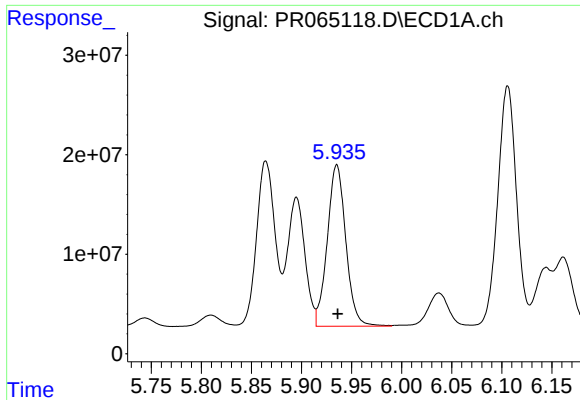
#24 AR-1248-4

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 156992065
Conc: 749.52 ng/ml



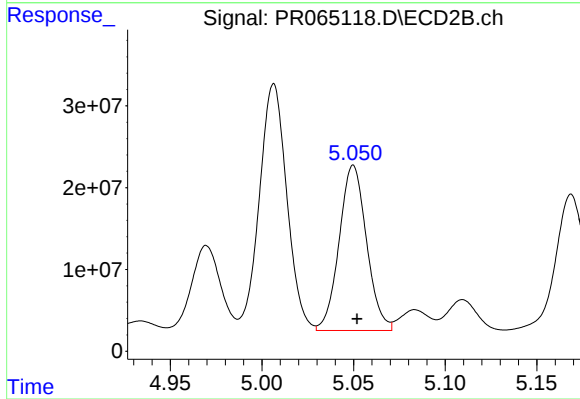
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 208636296
Conc: 1023.32 ng/ml



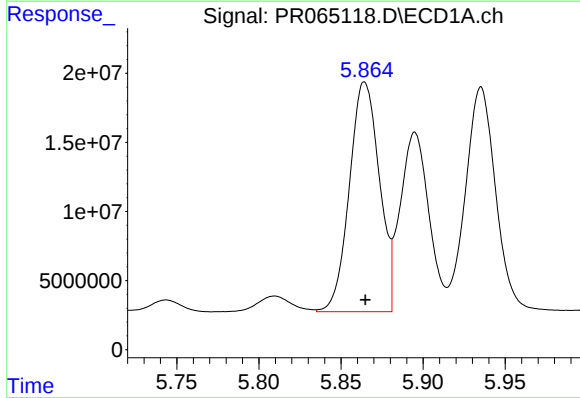
#25 AR-1248-5

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 209287251
Conc: 997.38 ng/ml



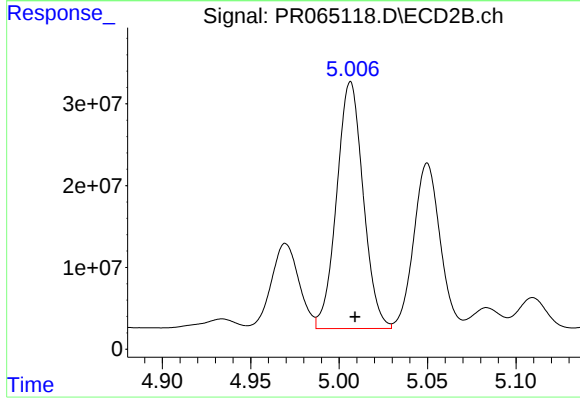
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 210339319
Conc: 1047.18 ng/ml



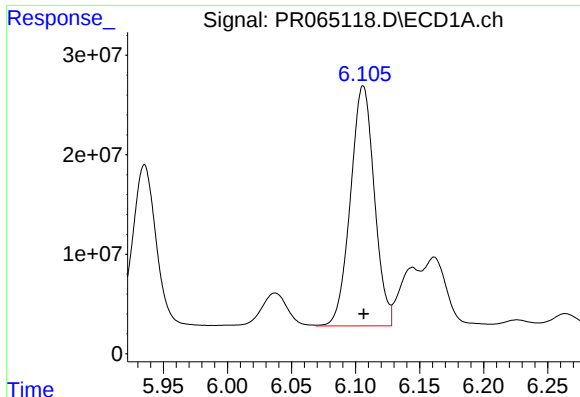
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 211378127
Conc: 966.26 ng/ml



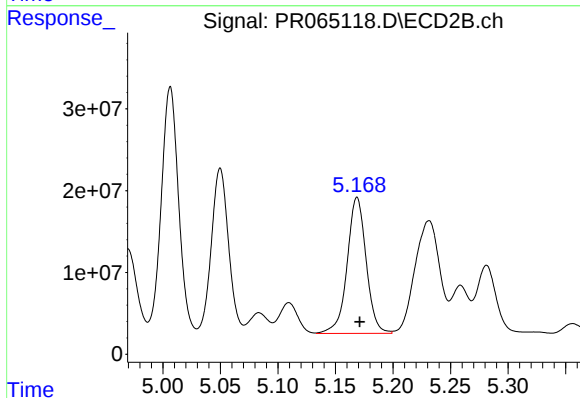
#26 AR-1254-1

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 315257187
Conc: 1019.23 ng/ml



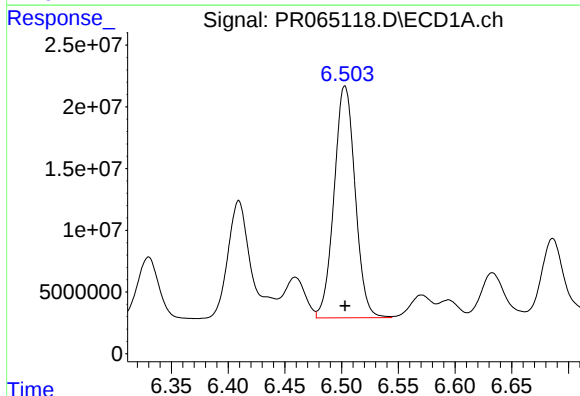
#27 AR-1254-2

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 313486115
Conc: 952.95 ng/ml



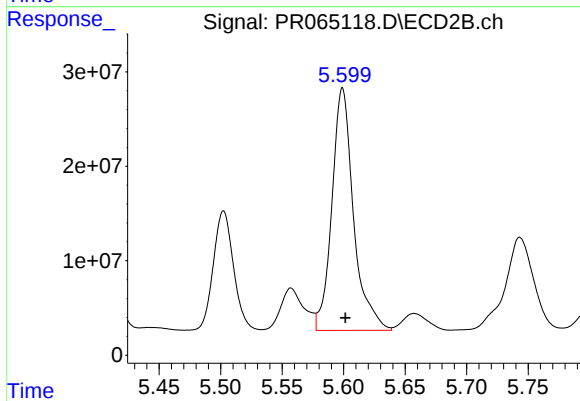
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 191804613
Conc: 716.99 ng/ml



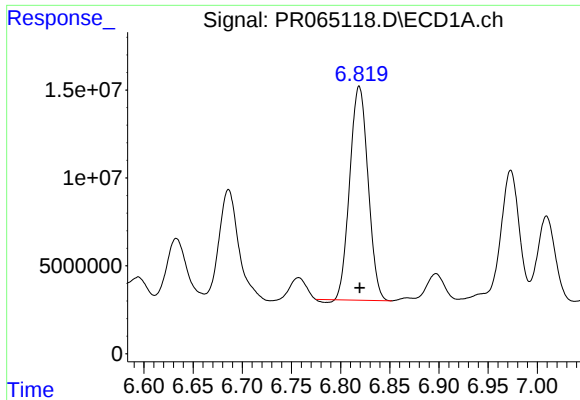
#28 AR-1254-3

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 242768716
Conc: 725.98 ng/ml



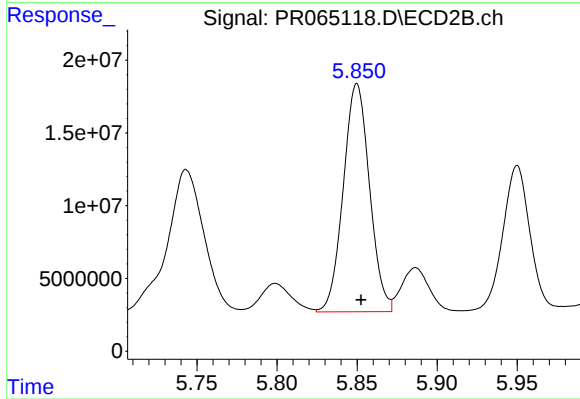
#28 AR-1254-3

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 314047264
Conc: 728.61 ng/ml



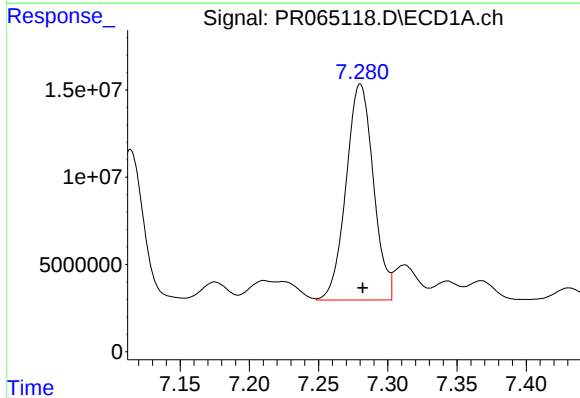
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 156444921
Conc: 683.66 ng/ml



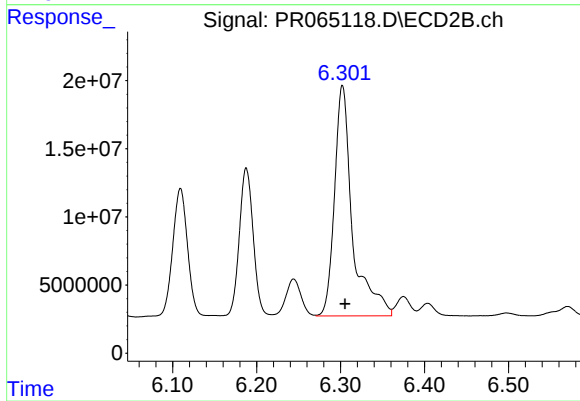
#29 AR-1254-4

R.T.: 5.850 min
Delta R.T.: -0.003 min
Response: 178764266
Conc: 665.06 ng/ml



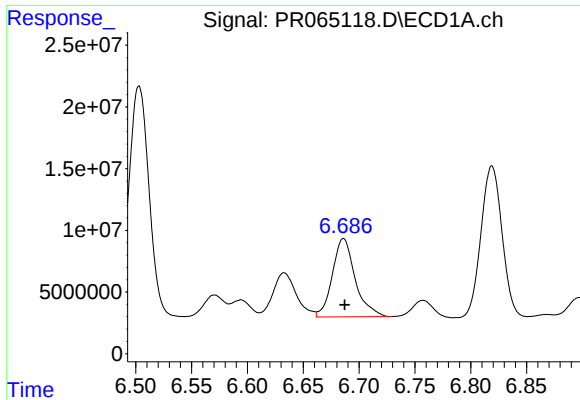
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 170359784
Conc: 654.08 ng/ml



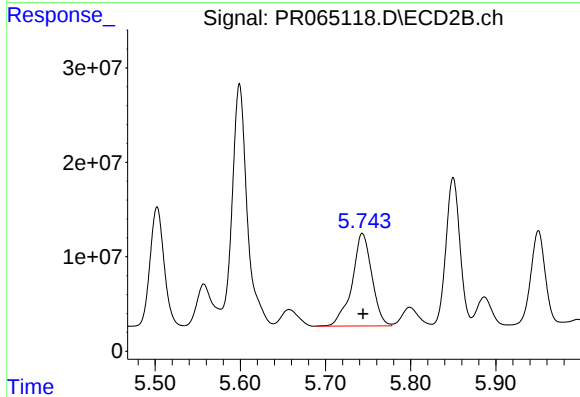
#30 AR-1254-5

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 252611501
Conc: 657.25 ng/ml



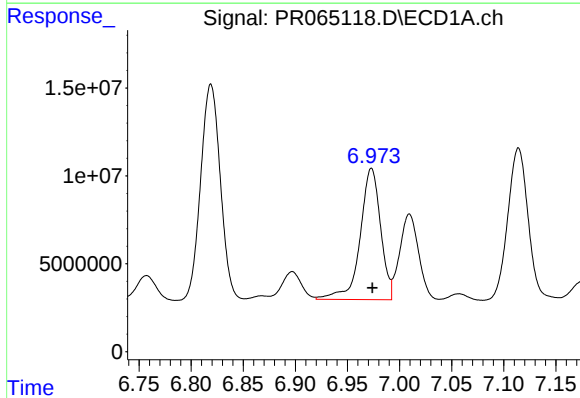
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 90187992
Conc: 333.09 ng/ml



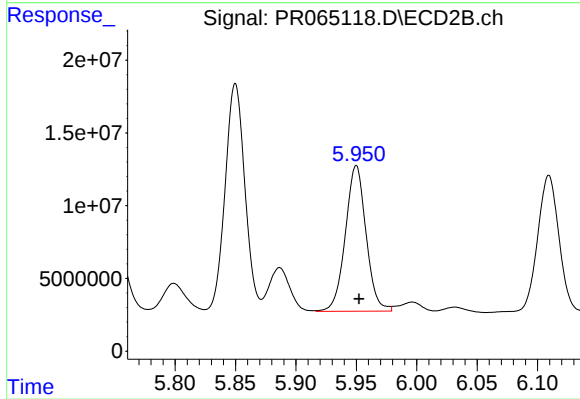
#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 158474355
Conc: 517.27 ng/ml



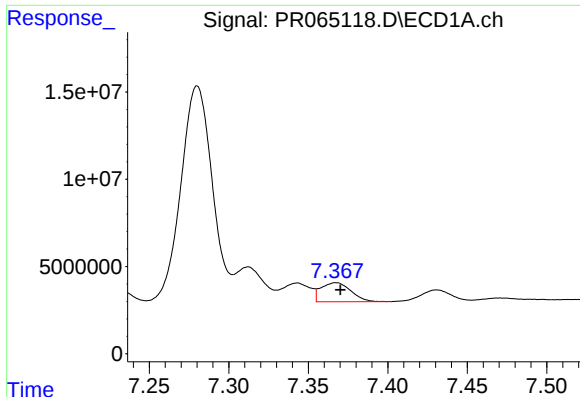
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 102137725
Conc: 331.66 ng/ml



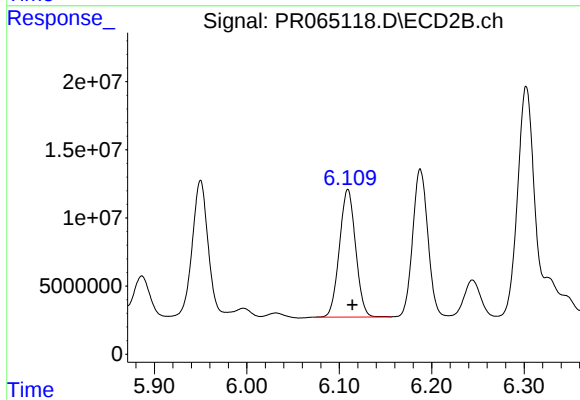
#32 AR-1260-2

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 119518272
Conc: 325.60 ng/ml



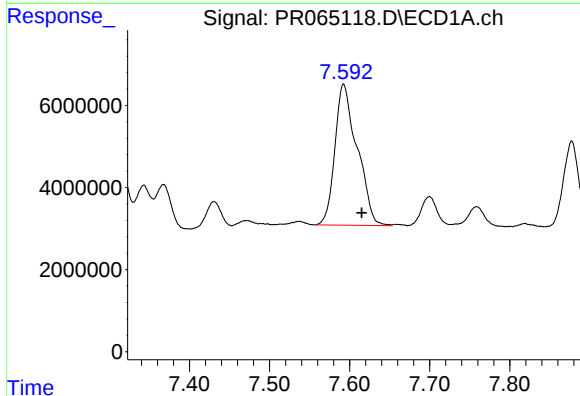
#33 AR-1260-3

R.T.: 7.368 min
Delta R.T.: -0.003 min
Response: 14229864
Conc: 61.96 ng/ml



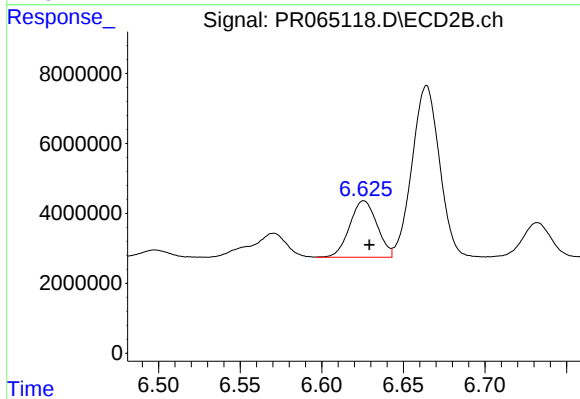
#33 AR-1260-3

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 114156383
Conc: 330.18 ng/ml



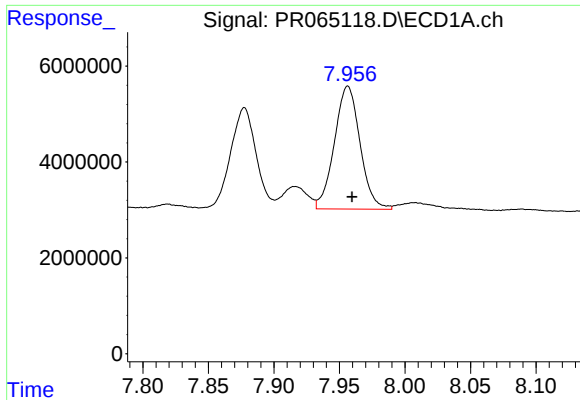
#34 AR-1260-4

R.T.: 7.593 min
Delta R.T.: -0.023 min
Response: 66240508
Conc: 261.05 ng/ml



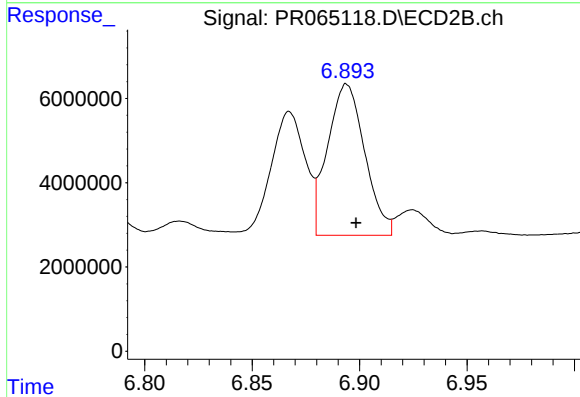
#34 AR-1260-4

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 18802968
Conc: 65.78 ng/ml



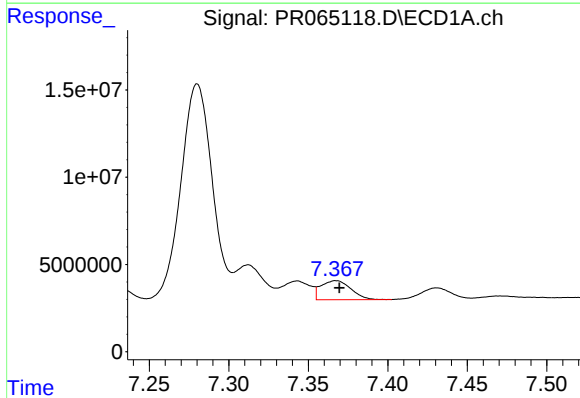
#35 AR-1260-5

R.T.: 7.956 min
Delta R.T.: -0.003 min
Response: 34980247
Conc: 74.17 ng/ml



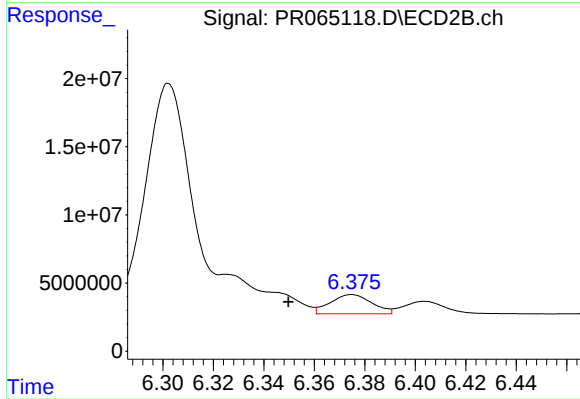
#35 AR-1260-5

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 43203880
Conc: 64.65 ng/ml



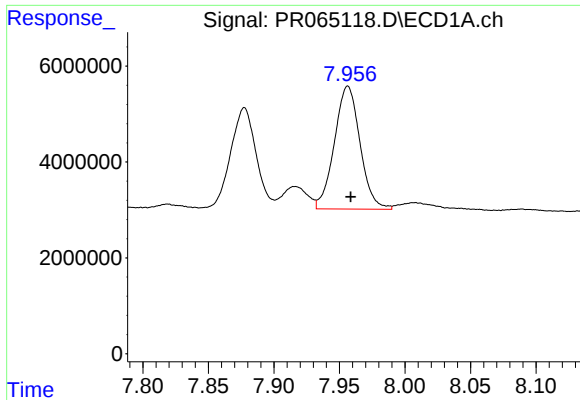
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 14229864
Conc: 45.40 ng/ml



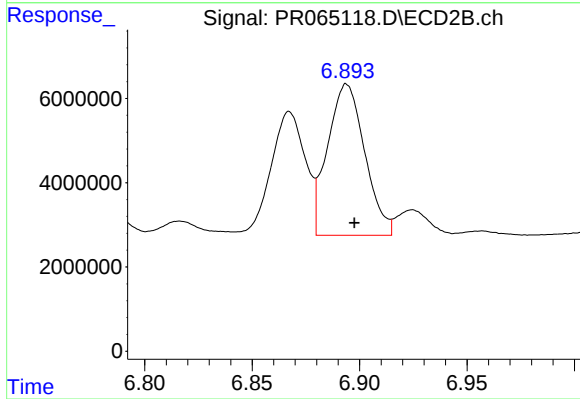
#36 AR-1262-1

R.T.: 6.375 min
Delta R.T.: 0.025 min
Response: 16118191
Conc: 40.82 ng/ml



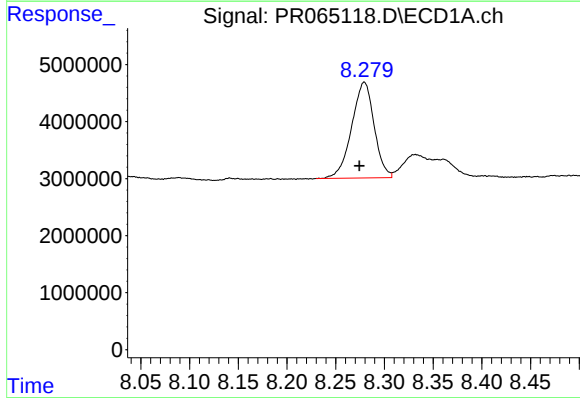
#37 AR-1262-2

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 34980247
Conc: 68.02 ng/ml



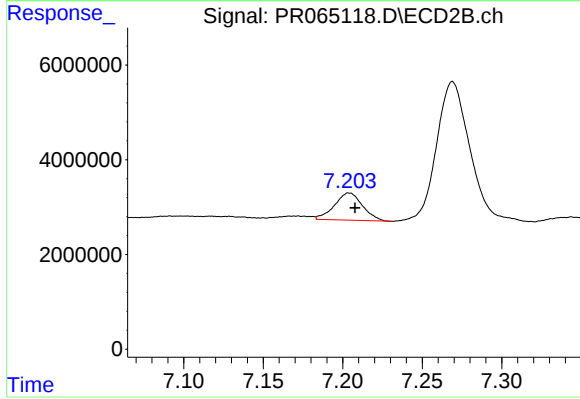
#37 AR-1262-2

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 43203880
Conc: 60.47 ng/ml



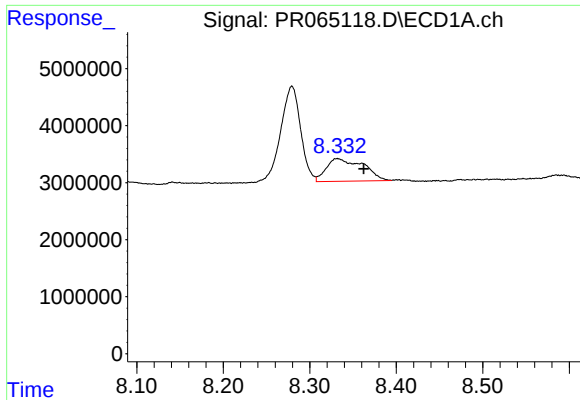
#38 AR-1262-3

R.T.: 8.279 min
Delta R.T.: 0.005 min
Response: 26985090
Conc: 77.87 ng/ml



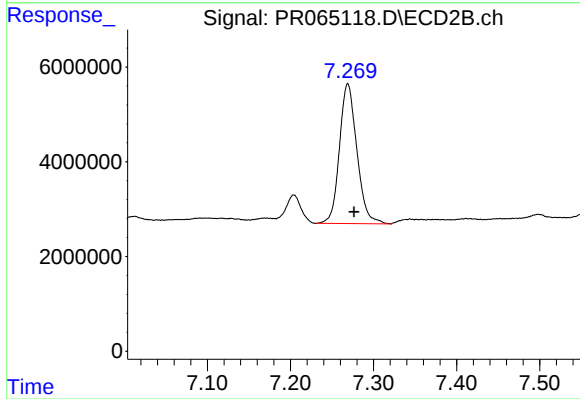
#38 AR-1262-3

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 7057171
Conc: 25.89 ng/ml



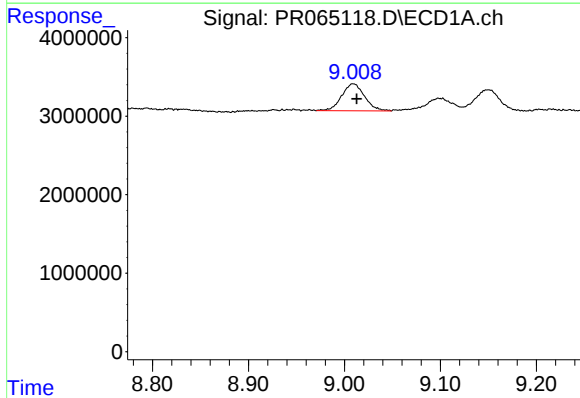
#39 AR-1262-4

R.T.: 8.332 min
Delta R.T.: -0.031 min
Response: 11833773
Conc: 44.91 ng/ml



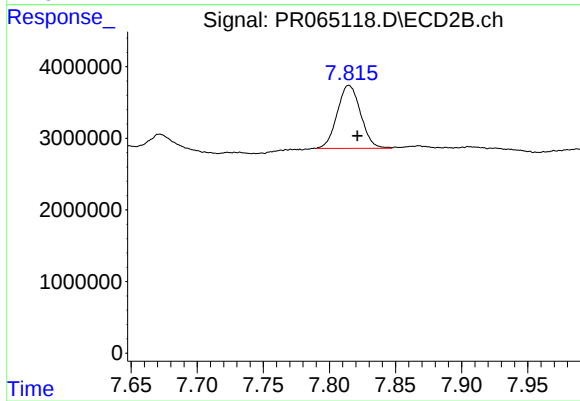
#39 AR-1262-4

R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 42994111
Conc: 82.37 ng/ml



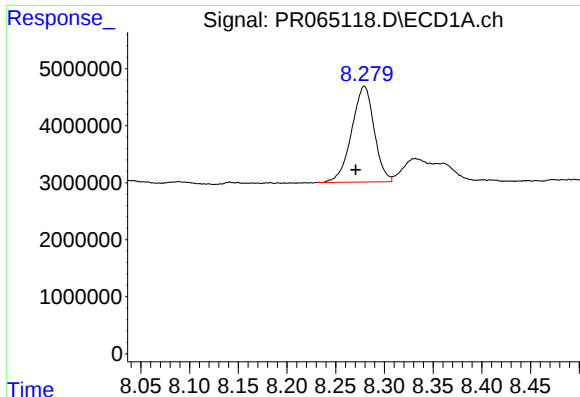
#40 AR-1262-5

R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 5701374
Conc: 31.29 ng/ml



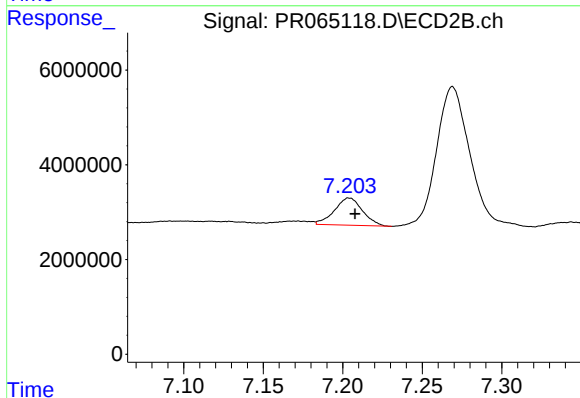
#40 AR-1262-5

R.T.: 7.815 min
Delta R.T.: -0.007 min
Response: 10867910
Conc: 45.93 ng/ml



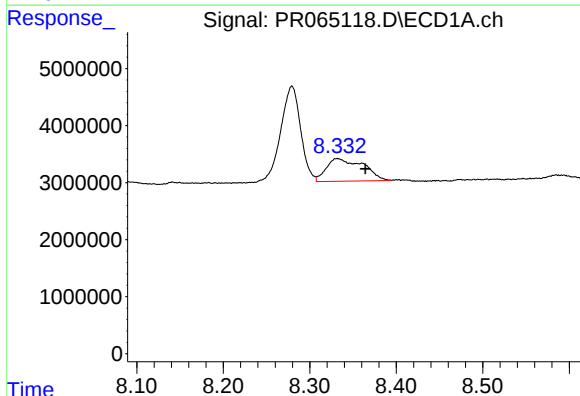
#41 AR-1268-1

R.T.: 8.279 min
Delta R.T.: 0.009 min
Response: 26985090
Conc: 42.88 ng/ml



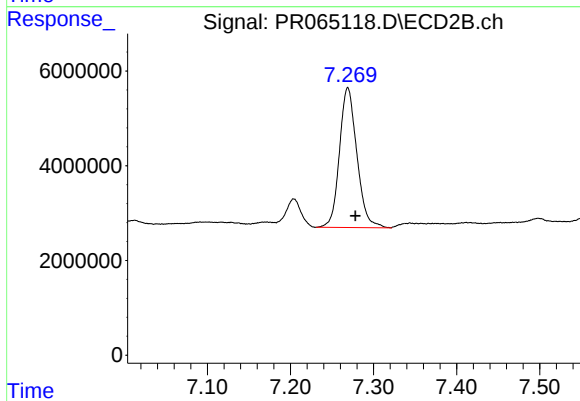
#41 AR-1268-1

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 7057171
Conc: 8.49 ng/ml



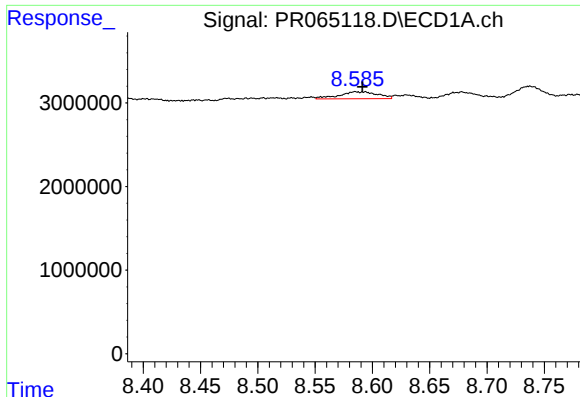
#42 AR-1268-2

R.T.: 8.332 min
Delta R.T.: -0.033 min
Response: 11833773
Conc: 20.95 ng/ml



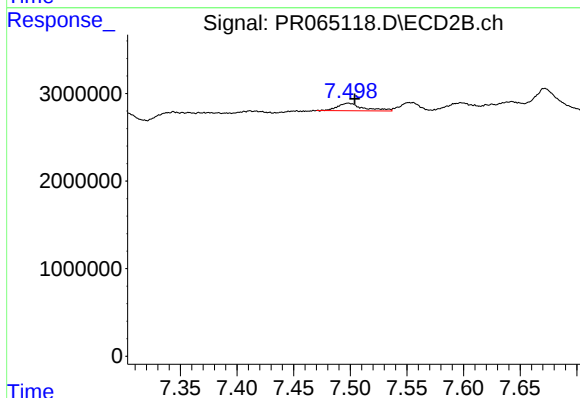
#42 AR-1268-2

R.T.: 7.269 min
Delta R.T.: -0.009 min
Response: 42994111
Conc: 55.24 ng/ml



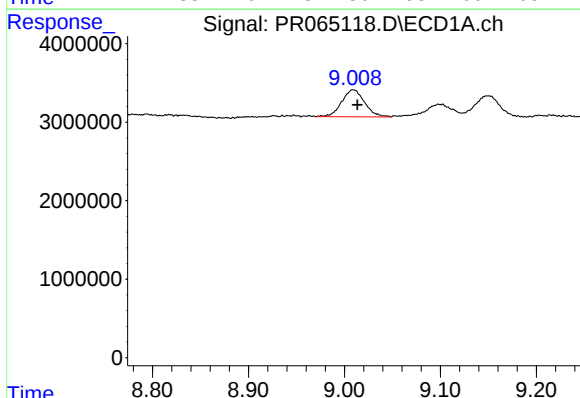
#43 AR-1268-3

R.T.: 8.585 min
Delta R.T.: -0.006 min
Response: 1927240
Conc: 3.89 ng/ml



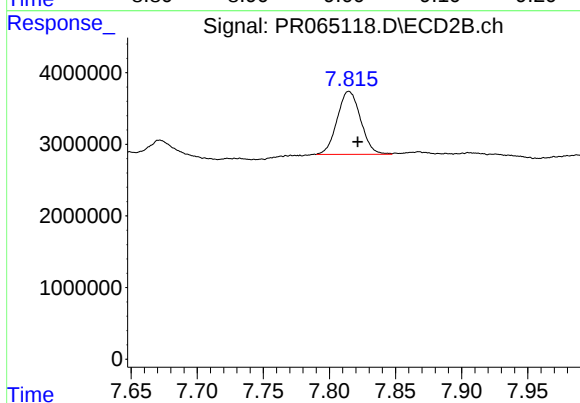
#43 AR-1268-3

R.T.: 7.498 min
Delta R.T.: -0.006 min
Response: 1368583
Conc: 2.07 ng/ml



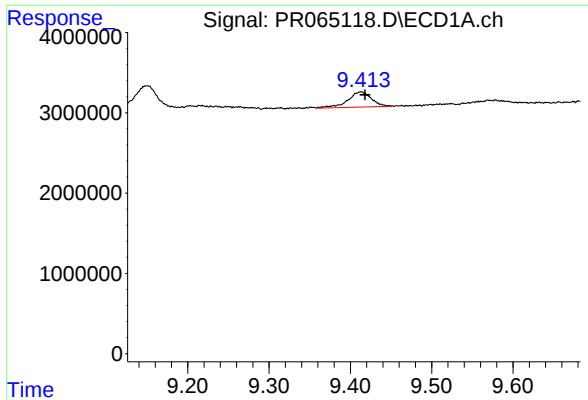
#44 AR-1268-4

R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 5701374
Conc: 26.88 ng/ml



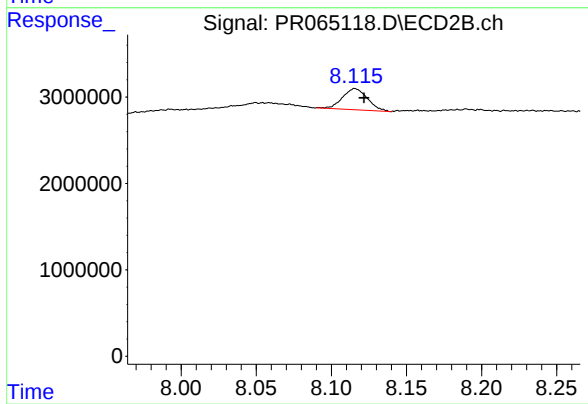
#44 AR-1268-4

R.T.: 7.815 min
Delta R.T.: -0.007 min
Response: 10867910
Conc: 39.26 ng/ml



#45 AR-1268-5

R.T.: 9.413 min
Delta R.T.: -0.005 min
Response: 3836293
Conc: 2.53 ng/ml



#45 AR-1268-5

R.T.: 8.116 min
Delta R.T.: -0.006 min
Response: 2845238
Conc: 1.42 ng/ml