

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 14:19
 Operator : AJ\MA
 Sample : P1157-02DL 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:47:55 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...	3.703	3.005	47452379	41316086	7.263	7.096
2)	SA Decachlor...	9.738	8.375	50748498	50639249	20.857	17.942
Target Compounds							
3)	L1 AR-1016-1	4.944	4.151	551.9E6	582.7E6	2885.069	2997.949
4)	L1 AR-1016-2	4.966	4.170	1518.6E6	1521.3E6	5387.828	5668.866
5)	L1 AR-1016-3	5.034	4.353	302.0E6	755.5E6	1675.877	5185.638 #
6)	L1 AR-1016-4	5.135	4.405	696.8E6	854.2E6	4801.469	7531.428 #
7)	L1 AR-1016-5	5.456	4.628	893.8E6	1001.7E6	6063.045	6693.072
8)	L2 AR-1221-1	3.923	3.229	3065925	9419403	41.385	145.864 #
9)	L2 AR-1221-2	4.018	3.323	10005792	8226634	198.355	182.080
10)	L2 AR-1221-3	4.097	3.402	24429262	22382326	149.997	148.254
11)	L3 AR-1232-1	4.097	3.402	24429262	22382326	187.215	187.057
12)	L3 AR-1232-2	4.655	4.170	528.9E6	1521.3E6	7345.969	12925.546 #
13)	L3 AR-1232-3	4.966	4.353	1518.6E6	755.5E6	12024.371	12111.150
14)	L3 AR-1232-4	5.135	4.447	696.8E6	745.6E6	10729.675	13616.341 #
15)	L3 AR-1232-5	5.241	4.628	797.7E6	1001.7E6	16767.075	16808.541
16)	L4 AR-1242-1	4.944	4.151	551.9E6	582.7E6	3615.954	3742.325
17)	L4 AR-1242-2	4.966	4.170	1518.6E6	1521.3E6	6777.183	7172.109
18)	L4 AR-1242-3	5.034	4.353	302.0E6	755.5E6	2117.038	6528.582 #
19)	L4 AR-1242-4	5.135	4.447	696.8E6	745.6E6	6123.301	6657.050
20)	L4 AR-1242-5	5.936	5.007	914.9E6	1805.4E6	7512.324	12641.940 #
21)	L5 AR-1248-1	4.944	4.151	551.9E6	582.7E6	4711.935	4943.148
22)	L5 AR-1248-2	5.241	4.405	797.7E6	854.2E6	4734.384	5208.800
23)	L5 AR-1248-3	5.456	4.447	893.8E6	745.6E6	4518.241	4413.322
24)	L5 AR-1248-4	5.895	4.628	757.7E6	1001.7E6	3617.666	4912.930 #
25)	L5 AR-1248-5	5.936	5.050	914.9E6	919.7E6	4360.243	4578.548
26)	L6 AR-1254-1	5.866	5.007	1159.0E6	1805.4E6	5297.861	5836.950
27)	L6 AR-1254-2	6.106	5.170	1905.7E6	1352.9E6	5792.889	5057.345
28)	L6 AR-1254-3	6.503	5.600	1785.2E6	2339.3E6	5338.434	5427.273
29)	L6 AR-1254-4	6.819	5.851	1183.1E6	1361.4E6	5169.996	5064.810
30)	L6 AR-1254-5	7.280	6.304	1658.1E6	2364.0E6	6366.111	6150.789
31)	L7 AR-1260-1	6.686	5.743	758.4E6	1227.4E6	2801.043	4006.204 #
32)	L7 AR-1260-2	6.972	5.951	1137.8E6	1111.7E6	3694.531	3028.561
33)	L7 AR-1260-3	7.368	6.111	201.8E6	1058.5E6	878.856	3061.521 #
34)	L7 AR-1260-4	7.592	6.627	677.9E6	272.0E6	2671.628	951.687 #
35)	L7 AR-1260-5	7.956	6.894	550.5E6	716.9E6	1167.210	1072.780
36)	L8 AR-1262-1	7.368	6.347	201.8E6	222.3E6	643.926	563.087
37)	L8 AR-1262-2	7.956	6.894	550.5E6	716.9E6	1070.386	1003.361
38)	L8 AR-1262-3	8.279	7.205	381.3E6	98405920	1100.358	361.080 #
39)	L8 AR-1262-4	8.357	7.271	69757939	581.4E6	264.735	1113.973 #
40)	L8 AR-1262-5	9.009	7.817	96019264	120.6E6	527.026	509.606
41)	L9 AR-1268-1	8.279	7.205	381.3E6	98405920	605.976	118.410 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
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Acq On : 22 Jan 2024 14:19
Operator : AJ\MA
Sample : P1157-02DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:47:55 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

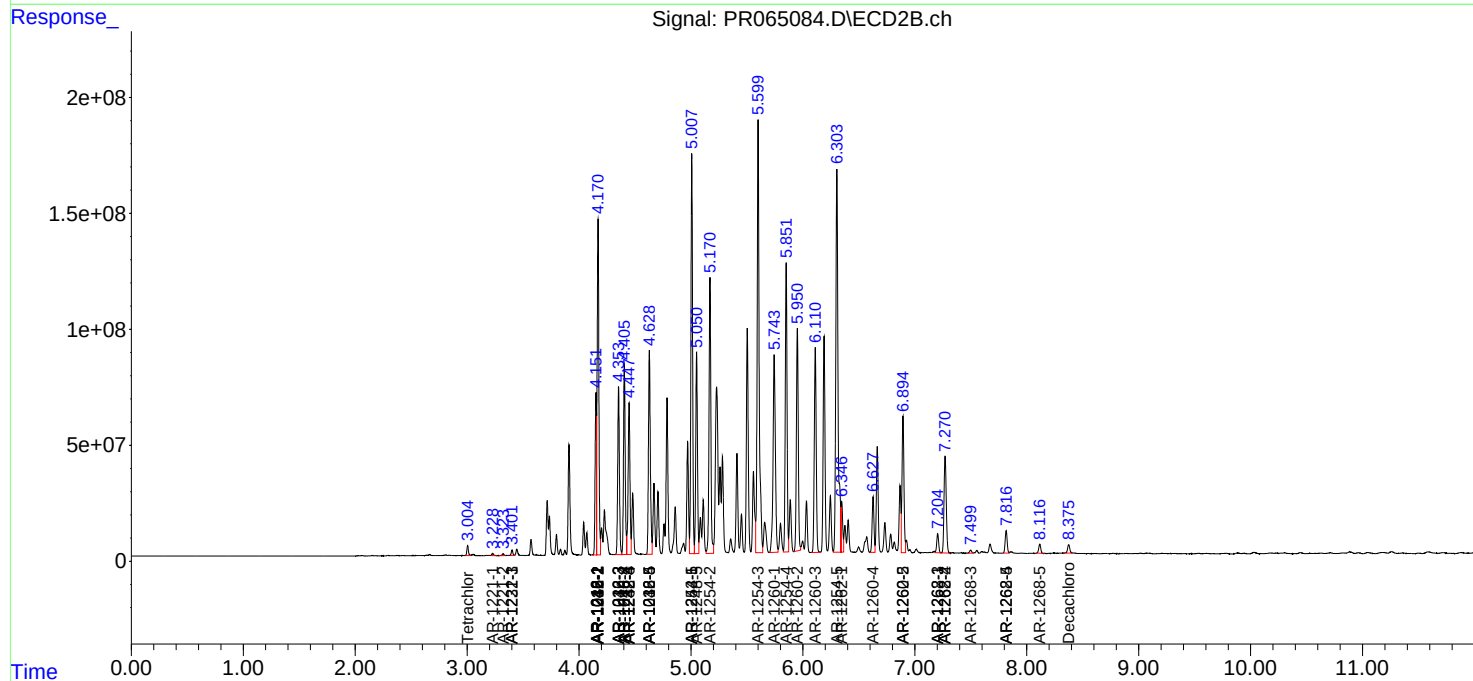
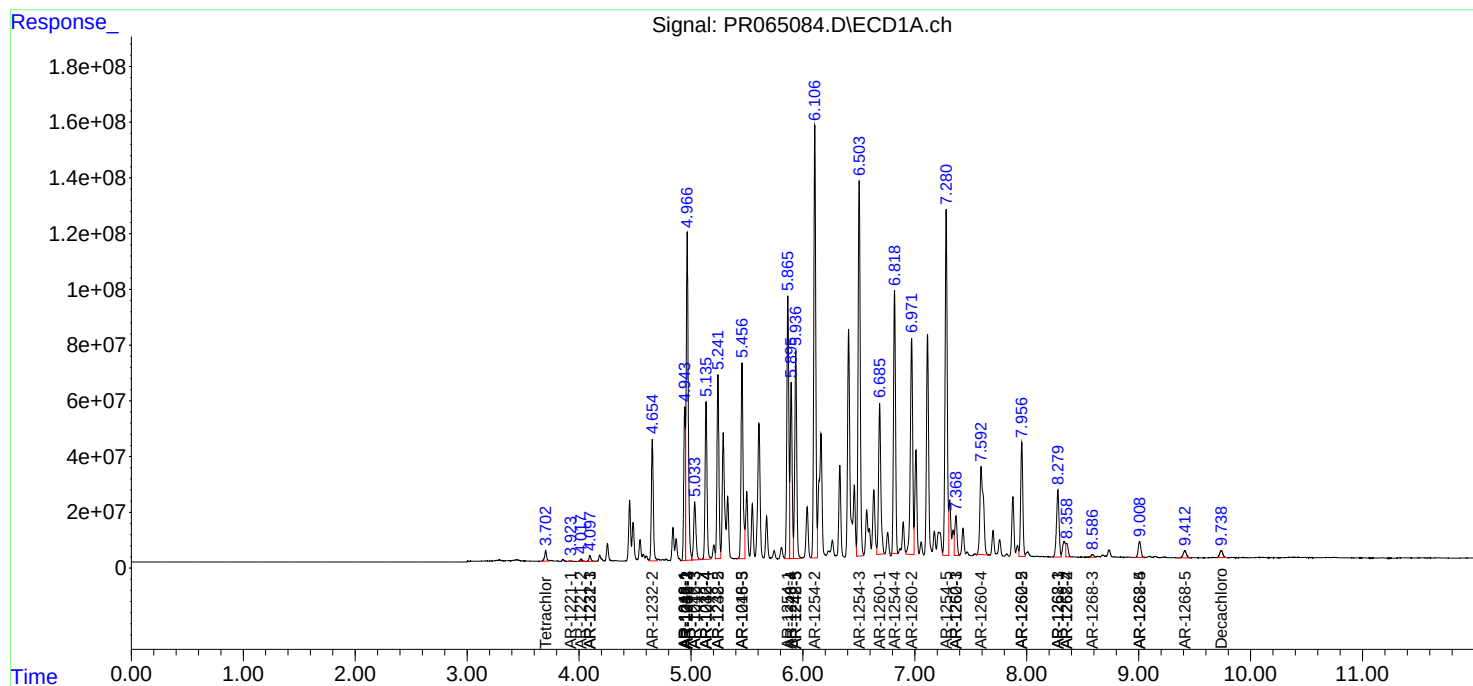
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.357	7.271	69757939	581.4E6	123.524	747.069 #
43)	L9 AR-1268-3	8.587	7.499	16225123	17007713	32.718	25.703
44)	L9 AR-1268-4	9.009	7.817	96019264	120.6E6	452.666	435.666
45)	L9 AR-1268-5	9.413	8.117	50582025	48245780	33.375	24.152 #

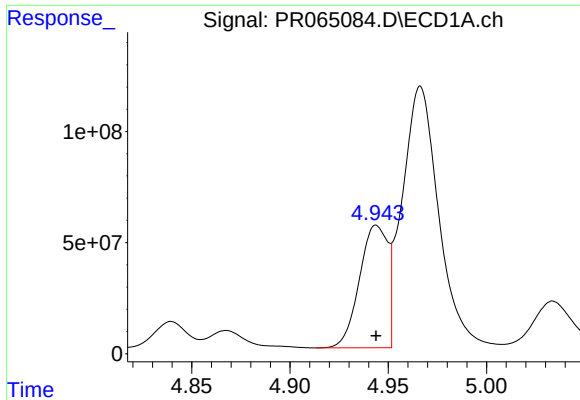
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: Jan 22 21:47:55 2024
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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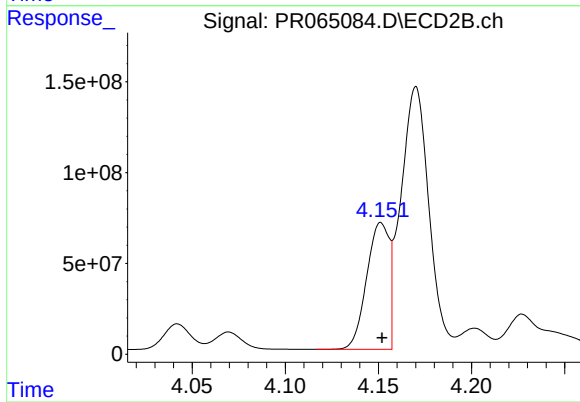
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





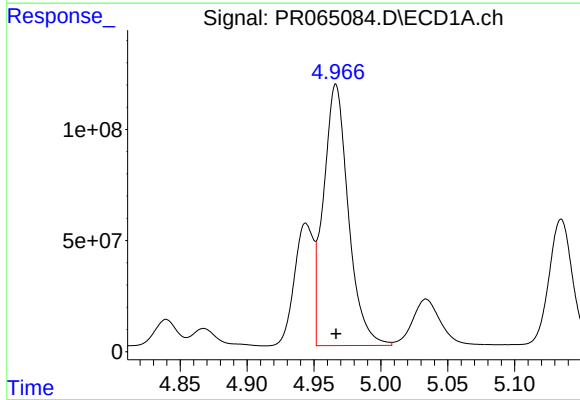
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 551864617
Conc: 2885.07 ng/ml



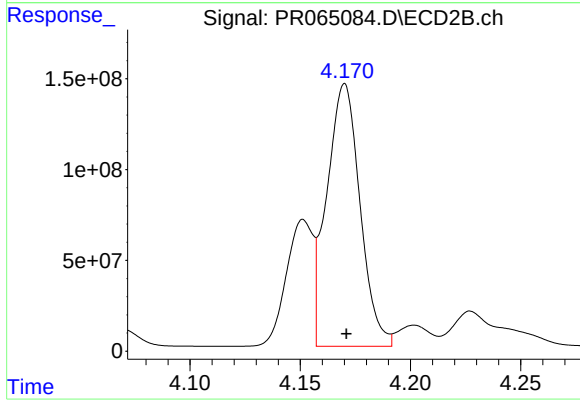
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 582729398
Conc: 2997.95 ng/ml



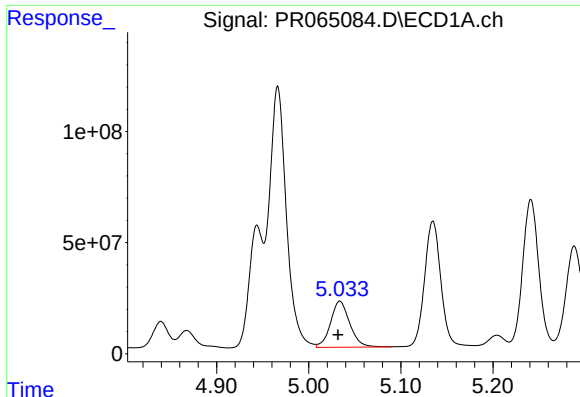
#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 1518627257
Conc: 5387.83 ng/ml



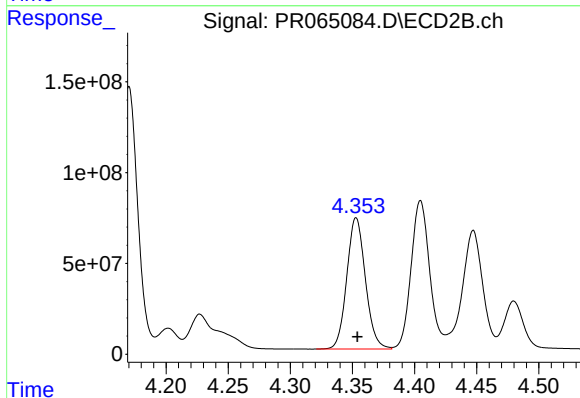
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 1521290975
Conc: 5668.87 ng/ml



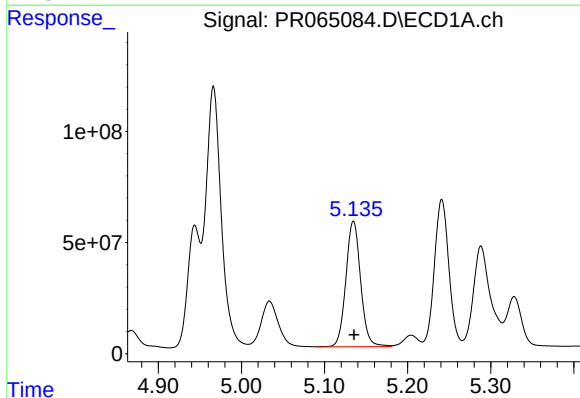
#5 AR-1016-3

R.T.: 5.034 min
Delta R.T.: 0.002 min
Response: 301952703
Conc: 1675.88 ng/ml



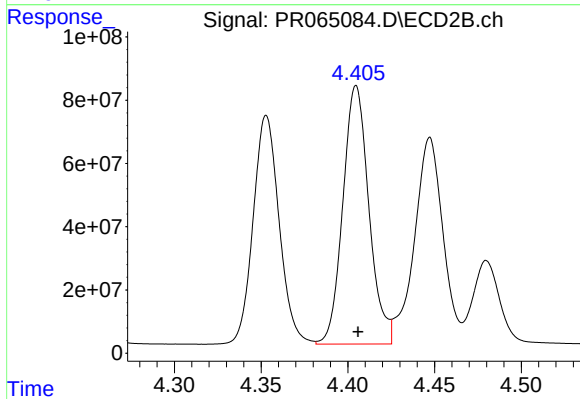
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 755537925
Conc: 5185.64 ng/ml



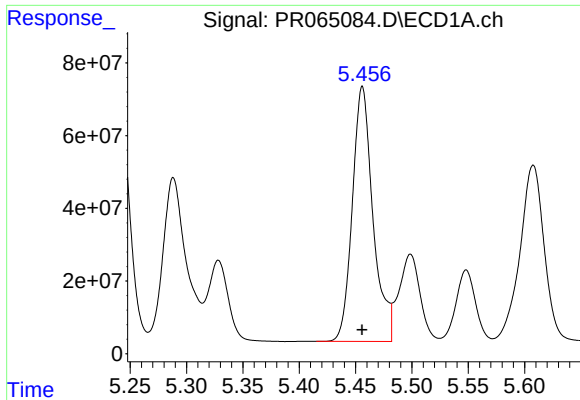
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 696839644
Conc: 4801.47 ng/ml



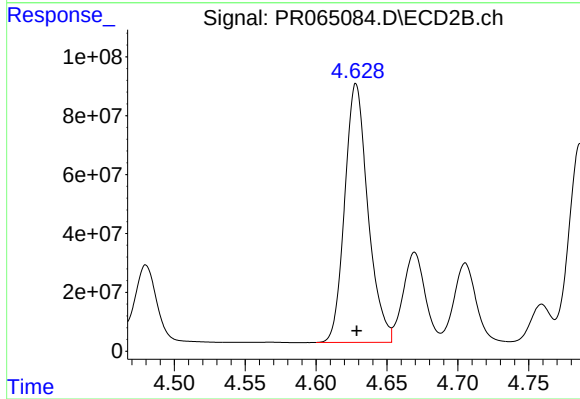
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 854215669
Conc: 7531.43 ng/ml



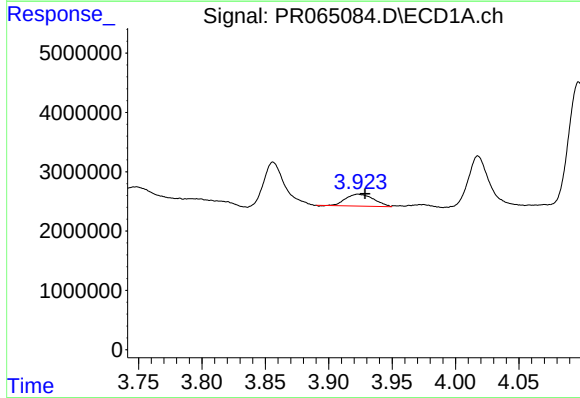
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 893764260
Conc: 6063.05 ng/ml



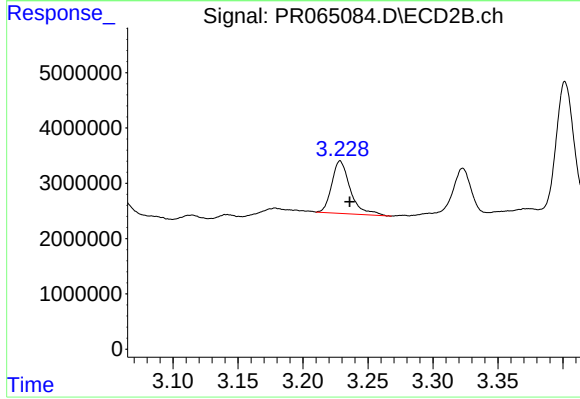
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 1001659908
Conc: 6693.07 ng/ml



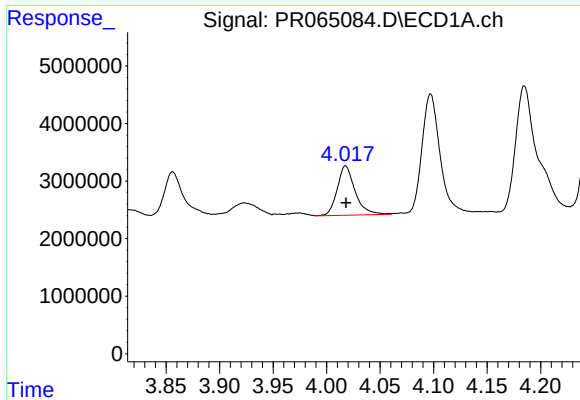
#8 AR-1221-1

R.T.: 3.923 min
Delta R.T.: -0.006 min
Response: 3065925
Conc: 41.39 ng/ml



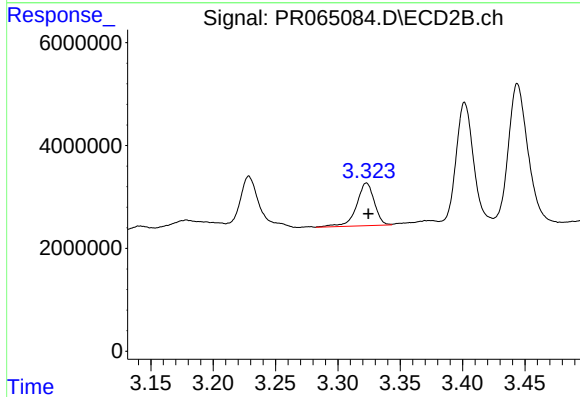
#8 AR-1221-1

R.T.: 3.229 min
Delta R.T.: -0.007 min
Response: 9419403
Conc: 145.86 ng/ml



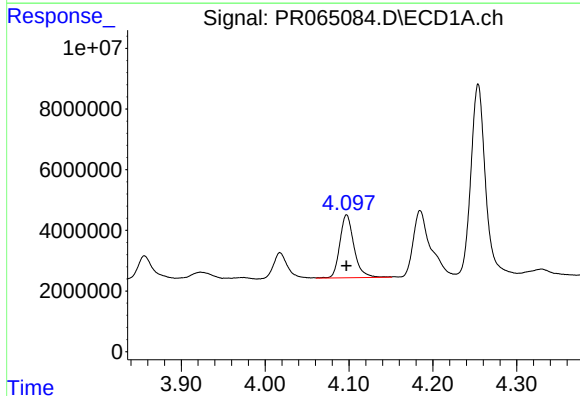
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 10005792
Conc: 198.36 ng/ml



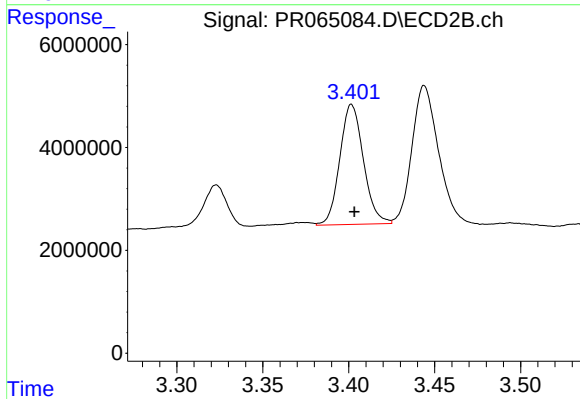
#9 AR-1221-2

R.T.: 3.323 min
Delta R.T.: -0.001 min
Response: 8226634
Conc: 182.08 ng/ml



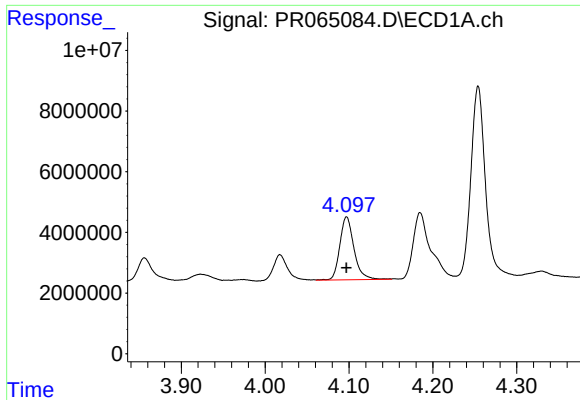
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 24429262
Conc: 150.00 ng/ml



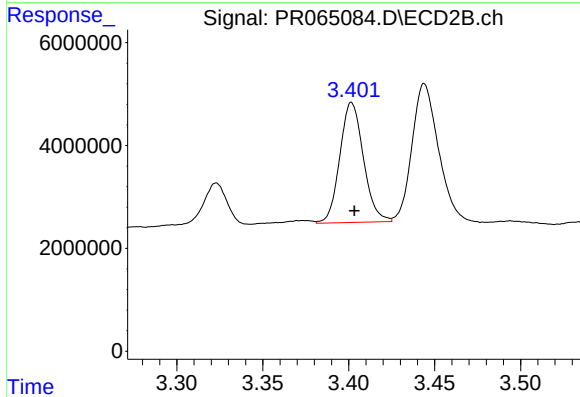
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 22382326
Conc: 148.25 ng/ml



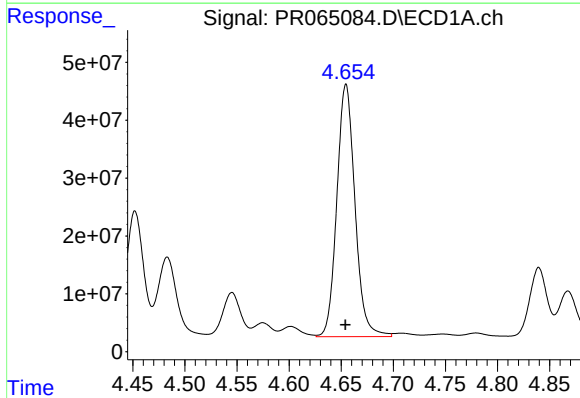
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 24429262
Conc: 187.21 ng/ml



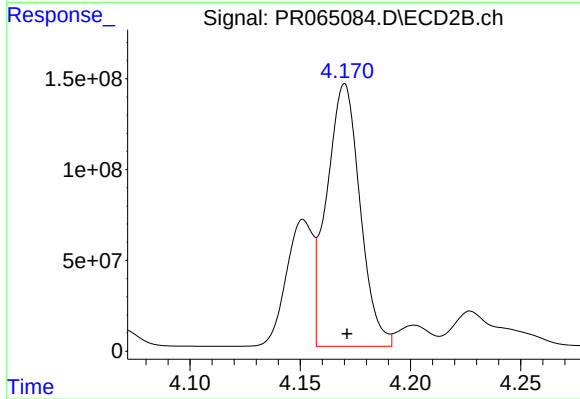
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 22382326
Conc: 187.06 ng/ml



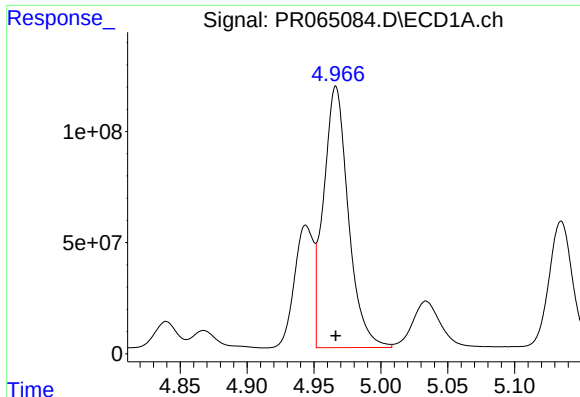
#12 AR-1232-2

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 528872414
Conc: 7345.97 ng/ml



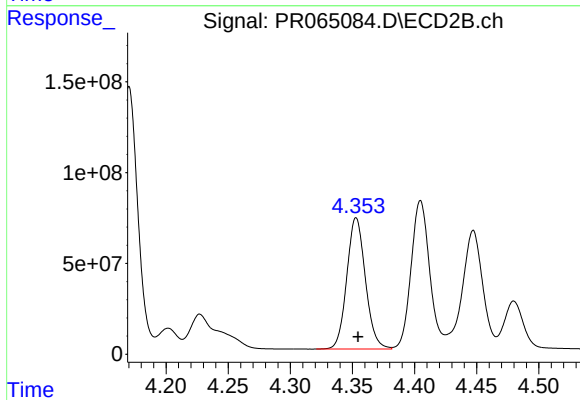
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 1521290975
Conc: 12925.55 ng/ml



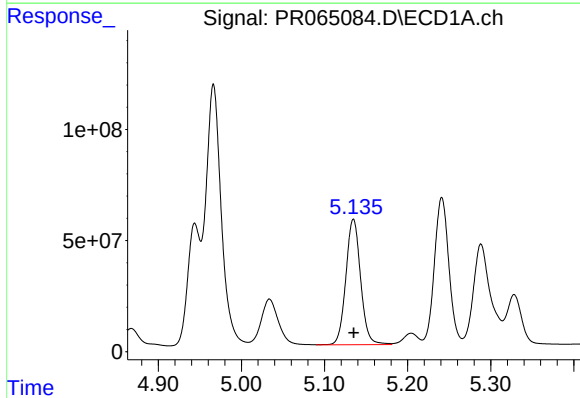
#13 AR-1232-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 1518627257
Conc: 12024.37 ng/ml



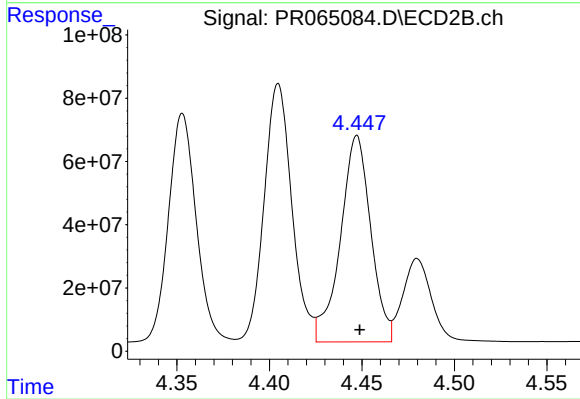
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 755537925
Conc: 12111.15 ng/ml



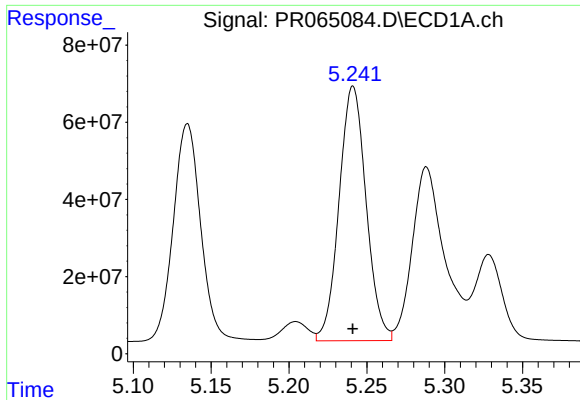
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 696839644
Conc: 10729.67 ng/ml



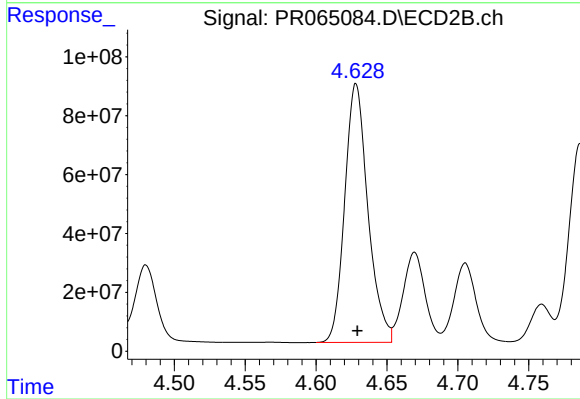
#14 AR-1232-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 745630655
Conc: 13616.34 ng/ml



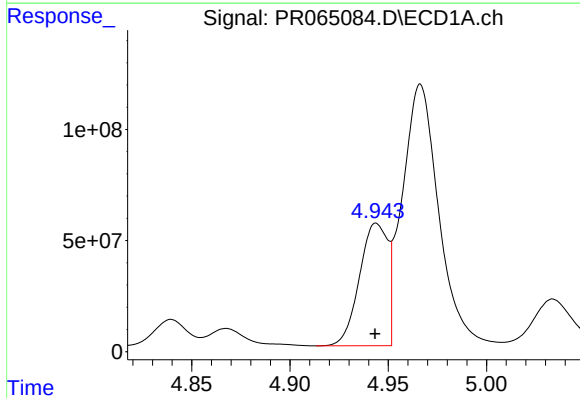
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 797727711
Conc: 16767.07 ng/ml



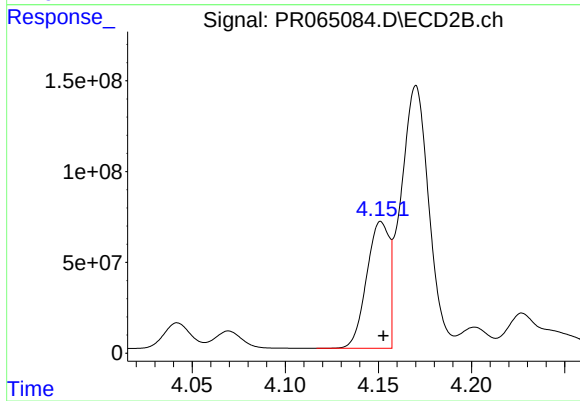
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 1001659908
Conc: 16808.54 ng/ml



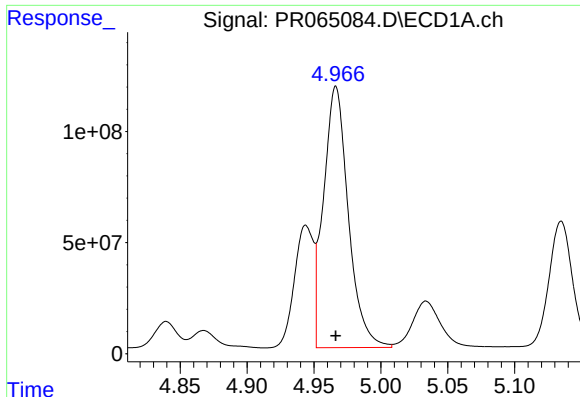
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 551864617
Conc: 3615.95 ng/ml



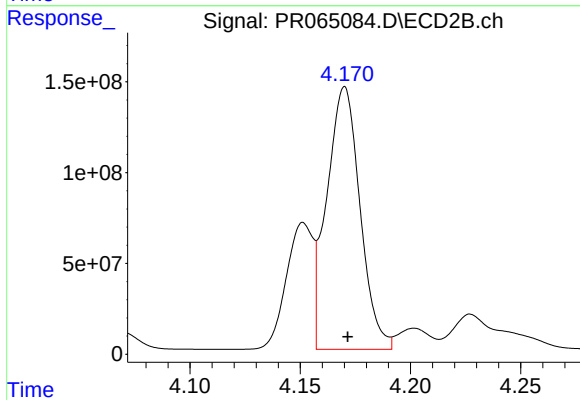
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 582729398
Conc: 3742.32 ng/ml



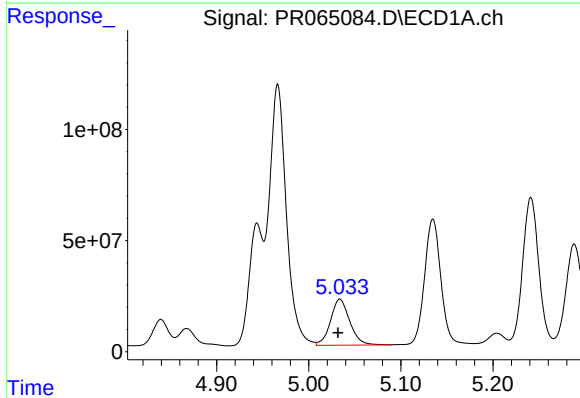
#17 AR-1242-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 1518627257
Conc: 6777.18 ng/ml



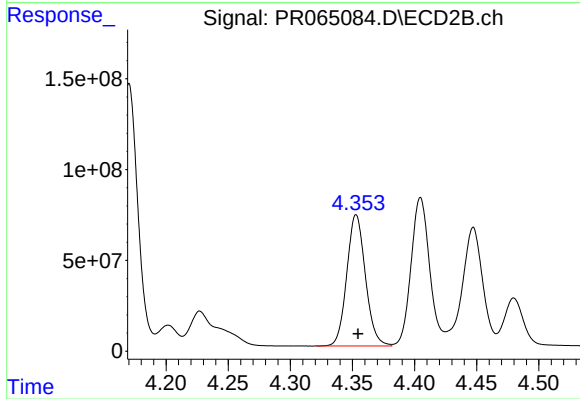
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 1521290975
Conc: 7172.11 ng/ml



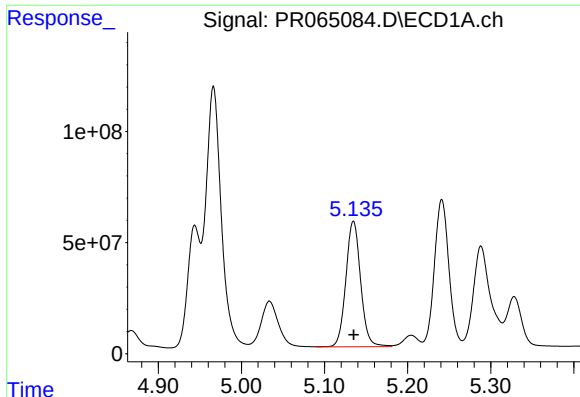
#18 AR-1242-3

R.T.: 5.034 min
Delta R.T.: 0.002 min
Response: 301952703
Conc: 2117.04 ng/ml



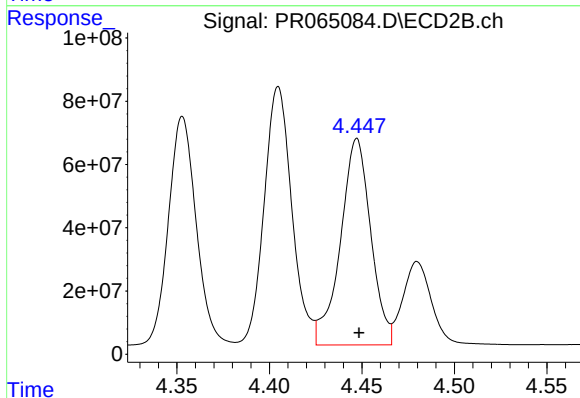
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 755537925
Conc: 6528.58 ng/ml



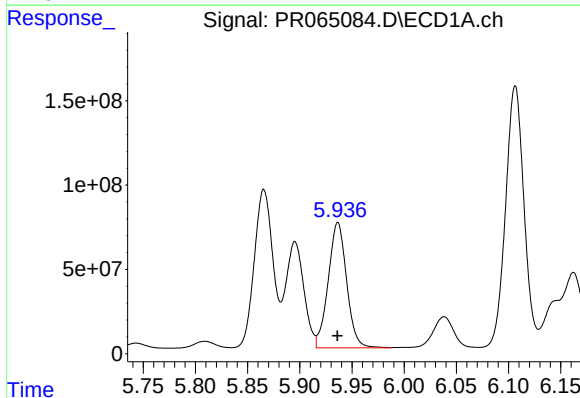
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 696839644
Conc: 6123.30 ng/ml



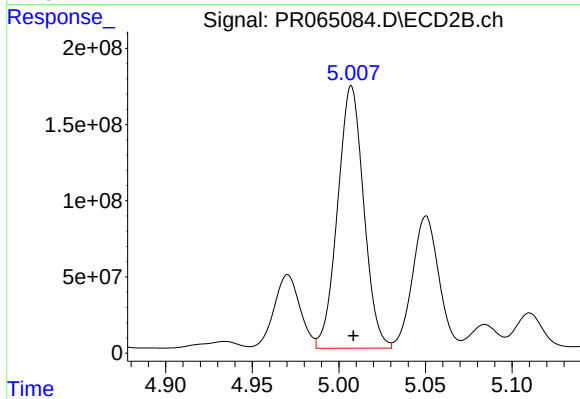
#19 AR-1242-4

R.T.: 4.447 min
Delta R.T.: -0.001 min
Response: 745630655
Conc: 6657.05 ng/ml



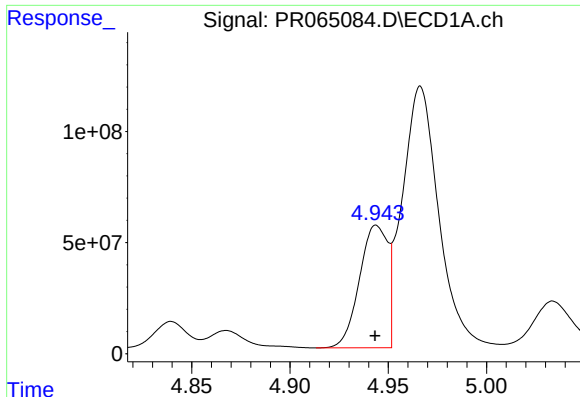
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 914939722
Conc: 7512.32 ng/ml



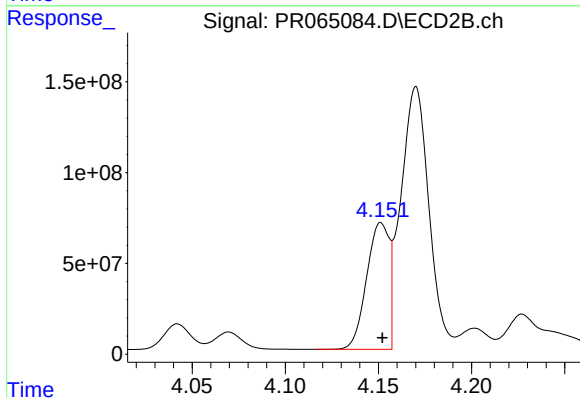
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 1805428245
Conc: 12641.94 ng/ml



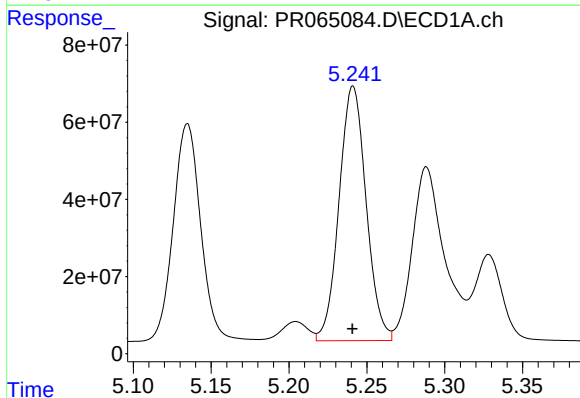
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 551864617
Conc: 4711.93 ng/ml



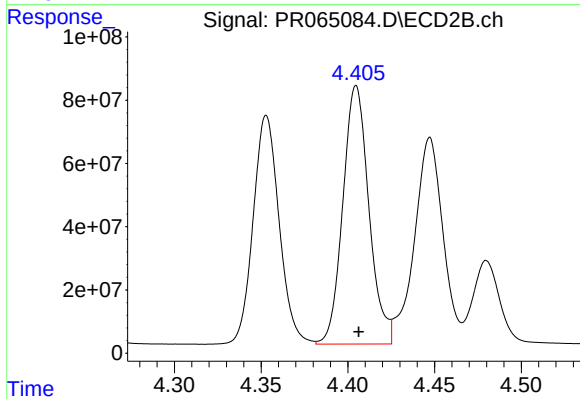
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 582729398
Conc: 4943.15 ng/ml



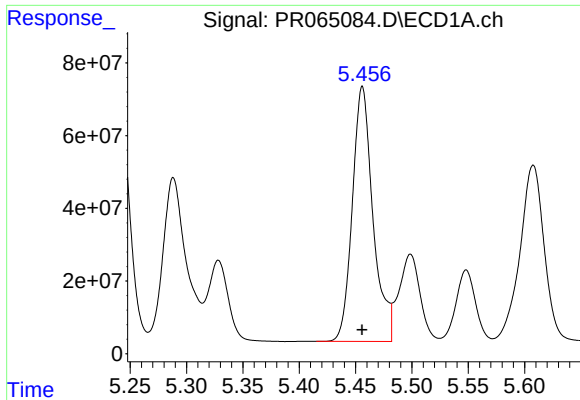
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 797727711
Conc: 4734.38 ng/ml



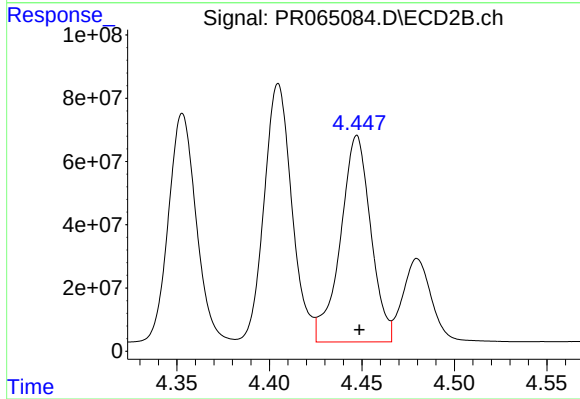
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 854215669
Conc: 5208.80 ng/ml



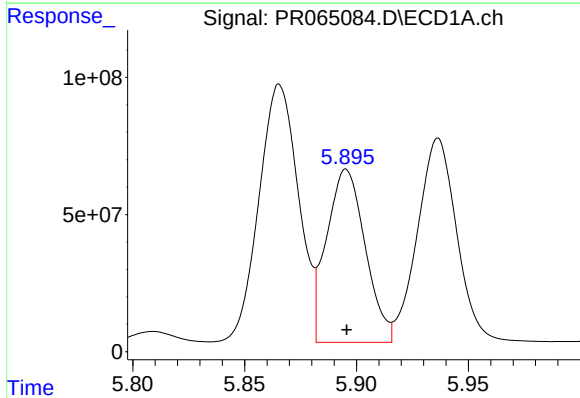
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 893764260
Conc: 4518.24 ng/ml



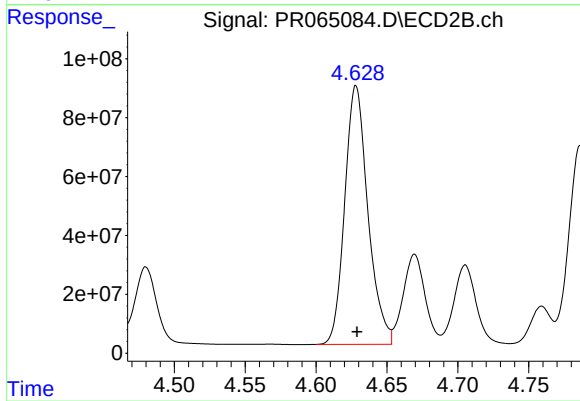
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.001 min
Response: 745630655
Conc: 4413.32 ng/ml



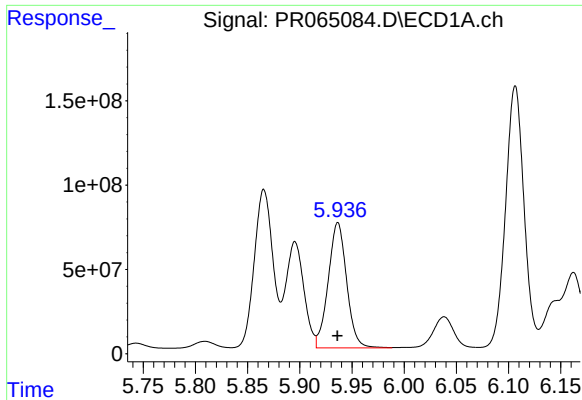
#24 AR-1248-4

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 757746218
Conc: 3617.67 ng/ml



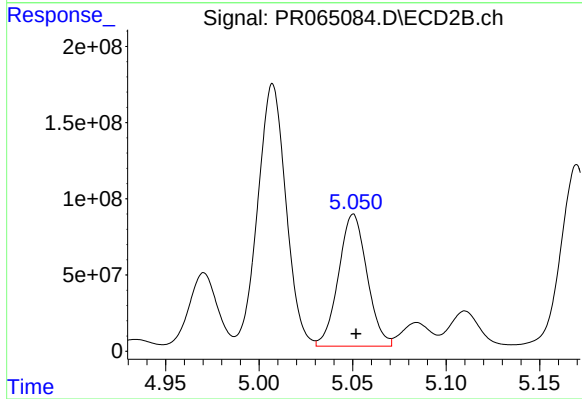
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 1001659908
Conc: 4912.93 ng/ml



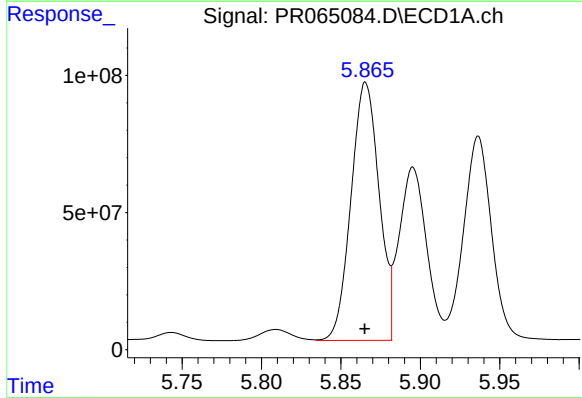
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 914939722
Conc: 4360.24 ng/ml



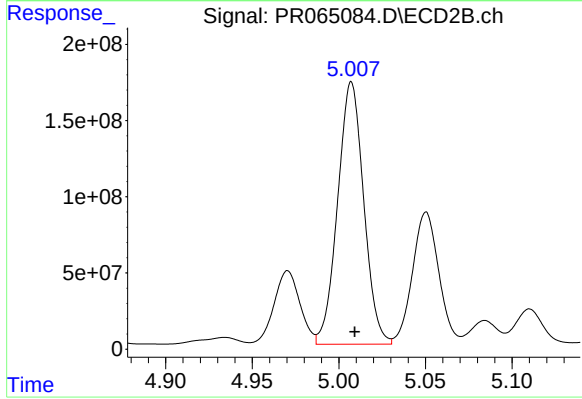
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.001 min
Response: 919658304
Conc: 4578.55 ng/ml



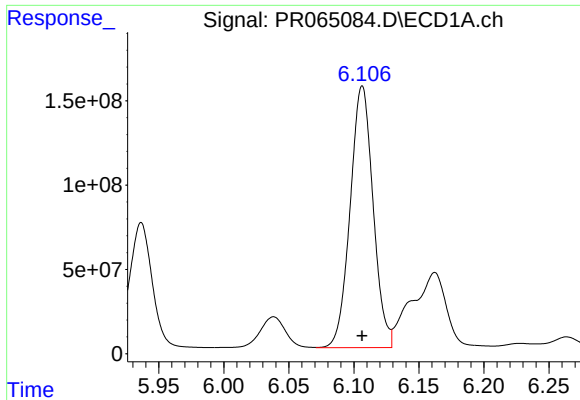
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 1158953967
Conc: 5297.86 ng/ml



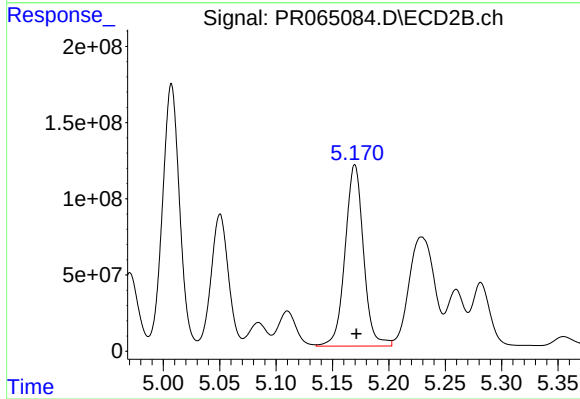
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 1805428245
Conc: 5836.95 ng/ml



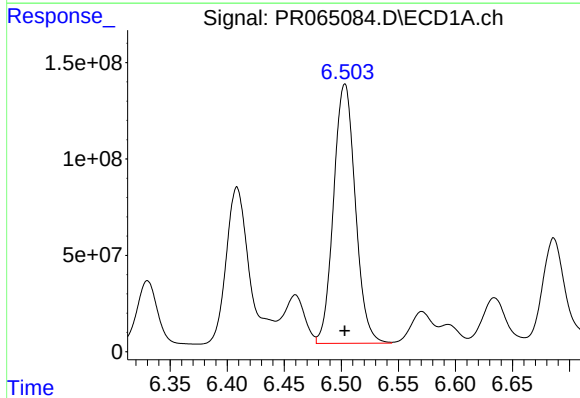
#27 AR-1254-2

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 1905658036
Conc: 5792.89 ng/ml



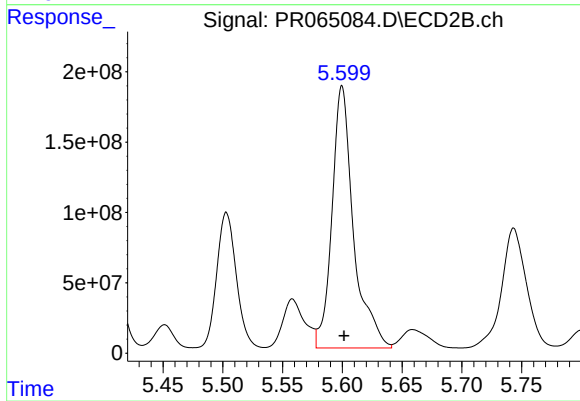
#27 AR-1254-2

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 1352899717
Conc: 5057.34 ng/ml



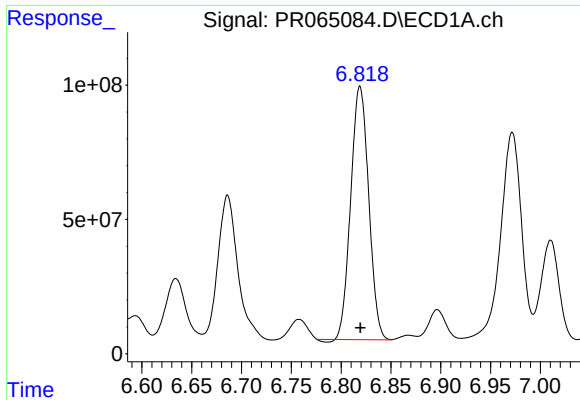
#28 AR-1254-3

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 1785186857
Conc: 5338.43 ng/ml



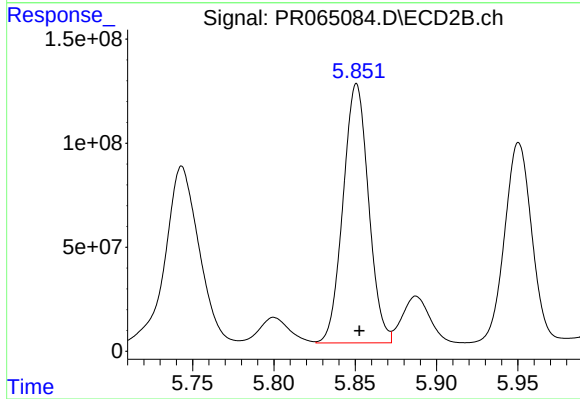
#28 AR-1254-3

R.T.: 5.600 min
Delta R.T.: -0.002 min
Response: 2339263464
Conc: 5427.27 ng/ml



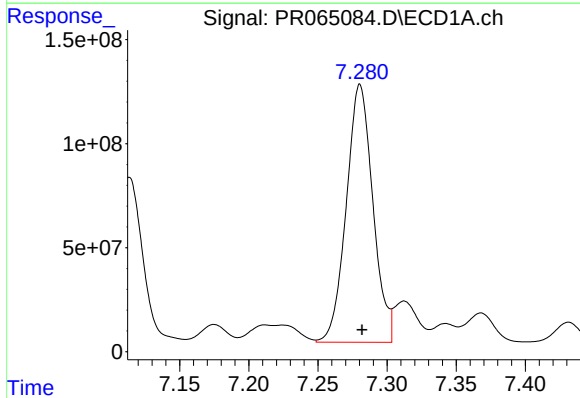
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 1183070111
Conc: 5170.00 ng/ml



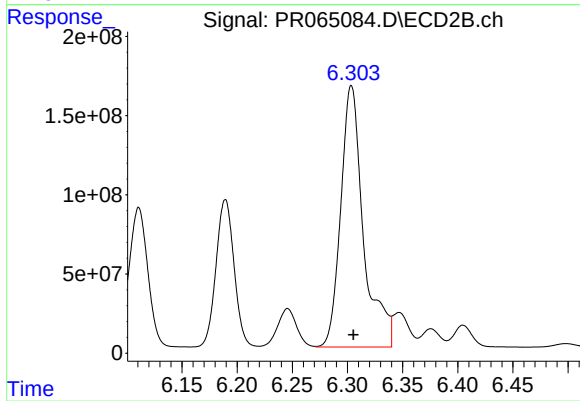
#29 AR-1254-4

R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 1361391529
Conc: 5064.81 ng/ml



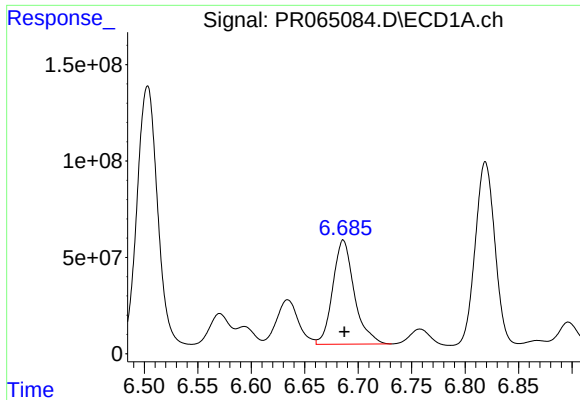
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 1658091852
Conc: 6366.11 ng/ml



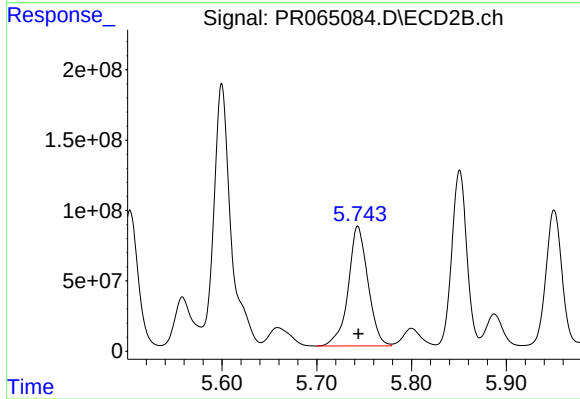
#30 AR-1254-5

R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 2364018134
Conc: 6150.79 ng/ml



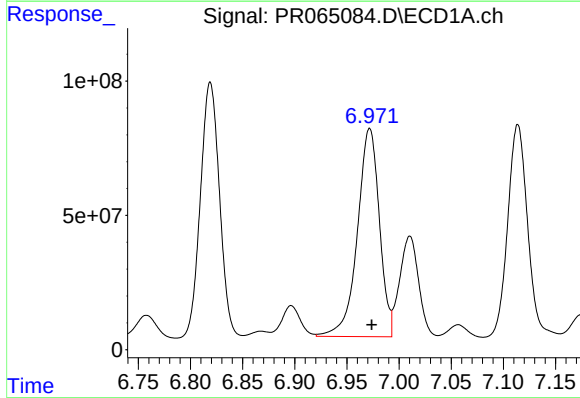
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 758407965
Conc: 2801.04 ng/ml



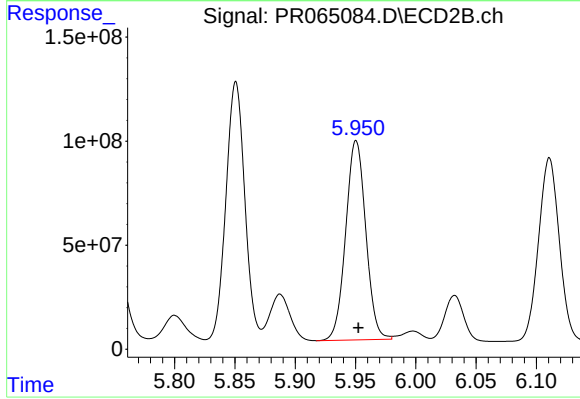
#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 1227365704
Conc: 4006.20 ng/ml



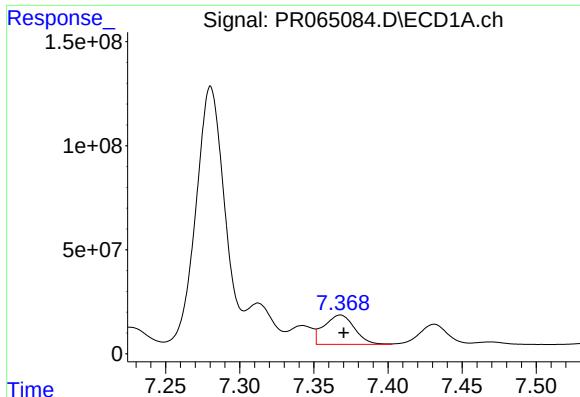
#32 AR-1260-2

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 1137755087
Conc: 3694.53 ng/ml



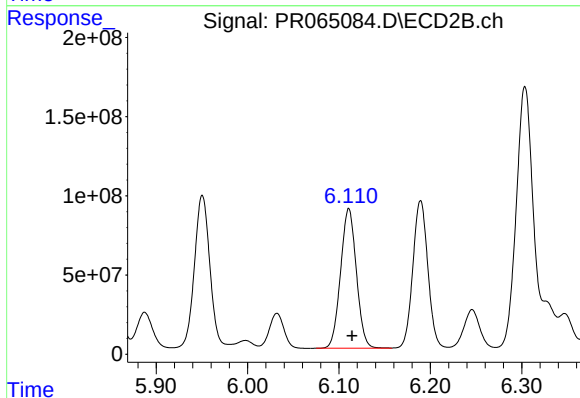
#32 AR-1260-2

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 1111703416
Conc: 3028.56 ng/ml



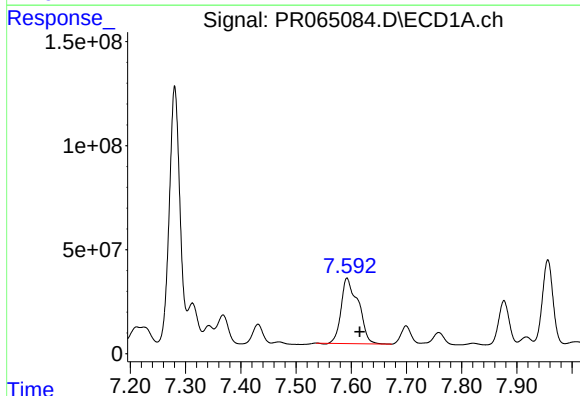
#33 AR-1260-3

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 201838912
Conc: 878.86 ng/ml



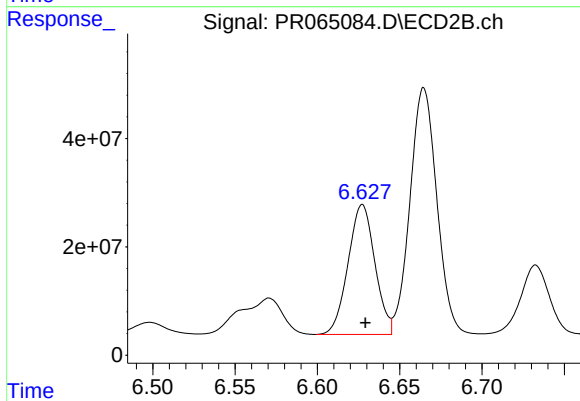
#33 AR-1260-3

R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 1058476112
Conc: 3061.52 ng/ml



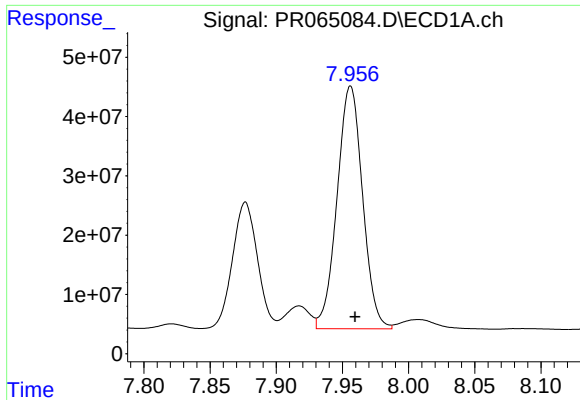
#34 AR-1260-4

R.T.: 7.592 min
Delta R.T.: -0.023 min
Response: 677922641
Conc: 2671.63 ng/ml



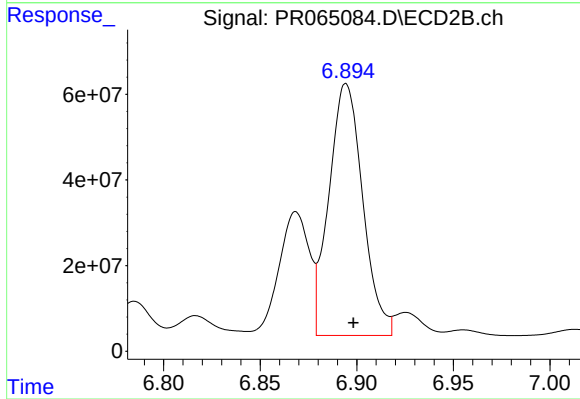
#34 AR-1260-4

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 272043032
Conc: 951.69 ng/ml



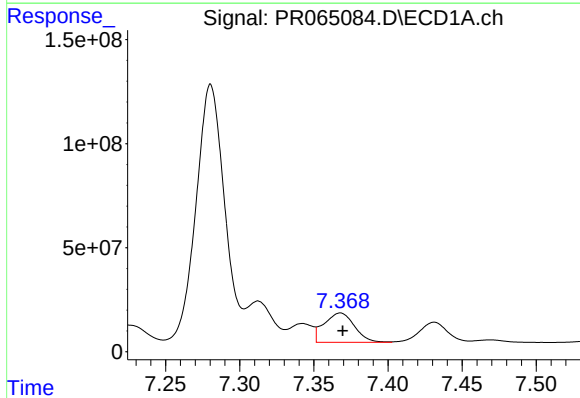
#35 AR-1260-5

R.T.: 7.956 min
Delta R.T.: -0.003 min
Response: 550475067
Conc: 1167.21 ng/ml



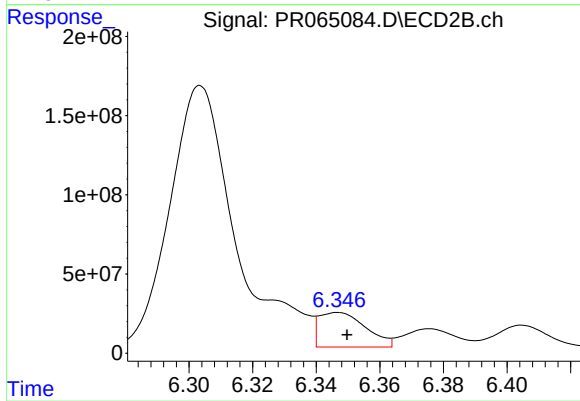
#35 AR-1260-5

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 716895673
Conc: 1072.78 ng/ml



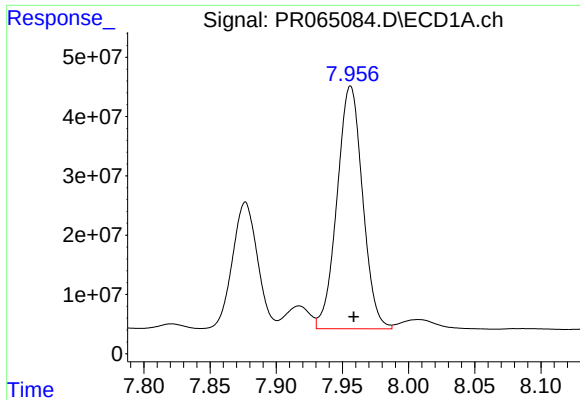
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 201838912
Conc: 643.93 ng/ml



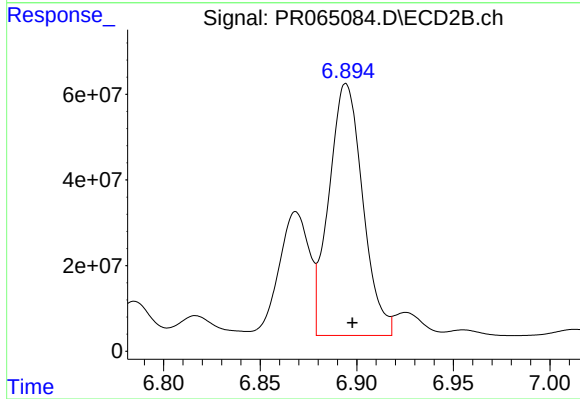
#36 AR-1262-1

R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 222323301
Conc: 563.09 ng/ml



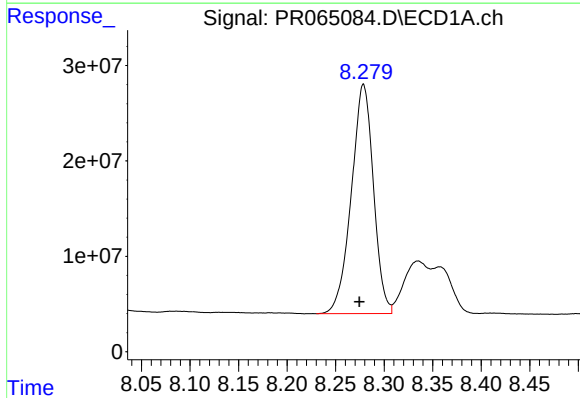
#37 AR-1262-2

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 550475067
Conc: 1070.39 ng/ml



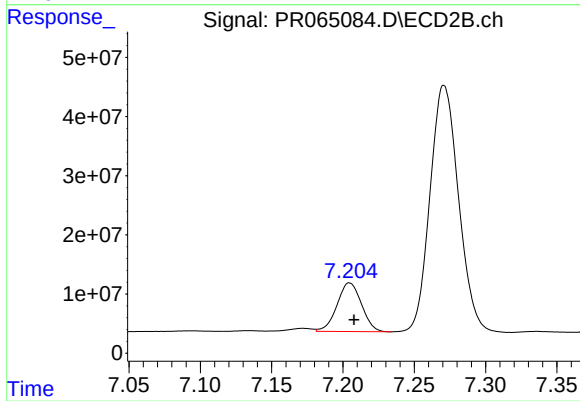
#37 AR-1262-2

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 716895673
Conc: 1003.36 ng/ml



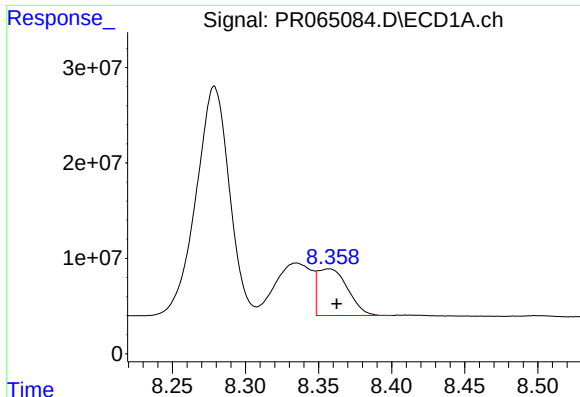
#38 AR-1262-3

R.T.: 8.279 min
Delta R.T.: 0.004 min
Response: 381319002
Conc: 1100.36 ng/ml



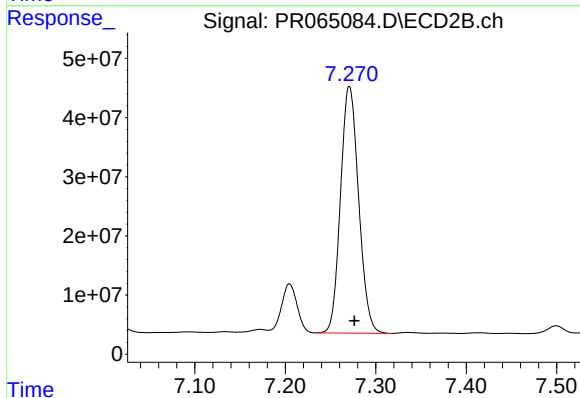
#38 AR-1262-3

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 98405920
Conc: 361.08 ng/ml



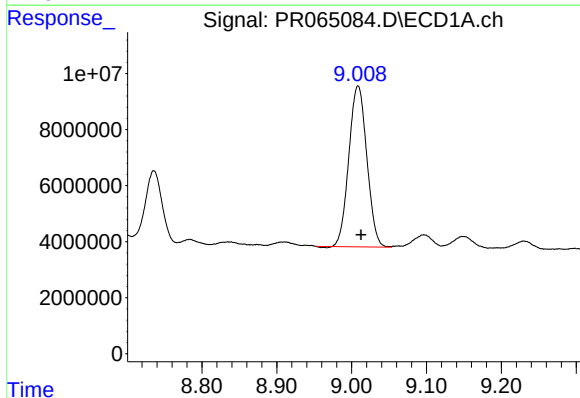
#39 AR-1262-4

R.T.: 8.357 min
Delta R.T.: -0.005 min
Response: 69757939
Conc: 264.73 ng/ml



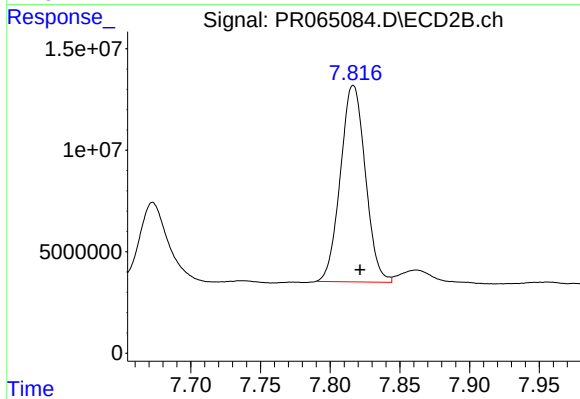
#39 AR-1262-4

R.T.: 7.271 min
Delta R.T.: -0.006 min
Response: 581444758
Conc: 1113.97 ng/ml



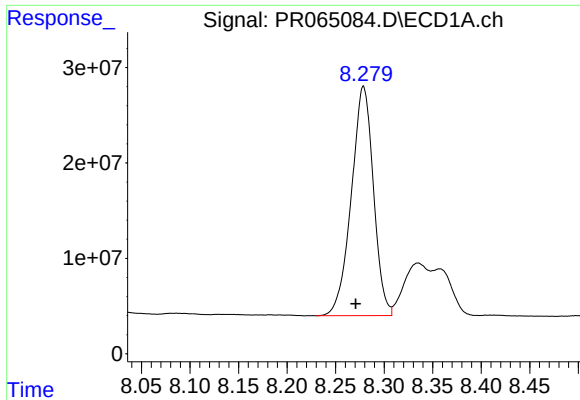
#40 AR-1262-5

R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 96019264
Conc: 527.03 ng/ml



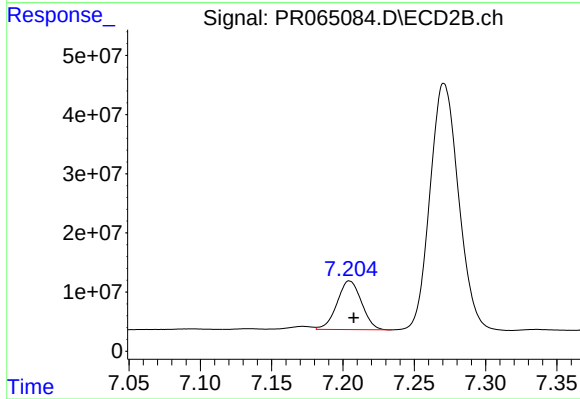
#40 AR-1262-5

R.T.: 7.817 min
Delta R.T.: -0.005 min
Response: 120585421
Conc: 509.61 ng/ml



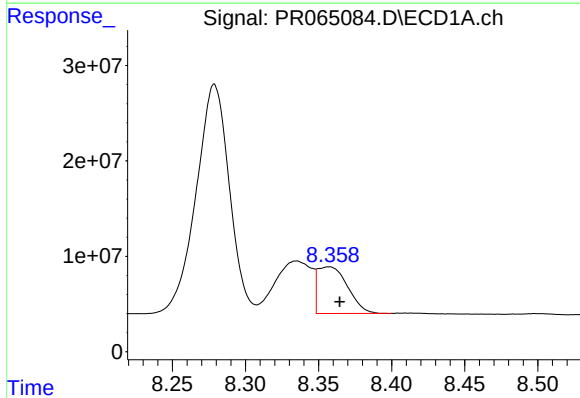
#41 AR-1268-1

R.T.: 8.279 min
Delta R.T.: 0.008 min
Response: 381319002
Conc: 605.98 ng/ml



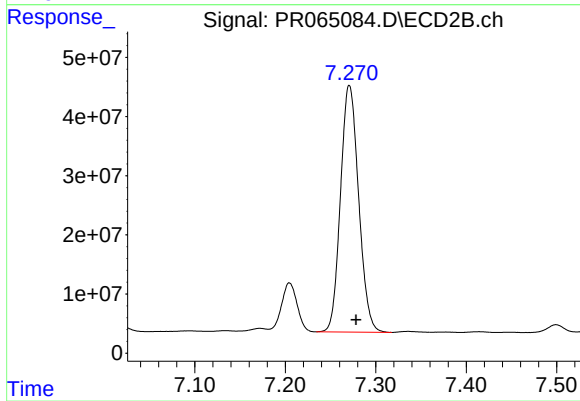
#41 AR-1268-1

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 98405920
Conc: 118.41 ng/ml



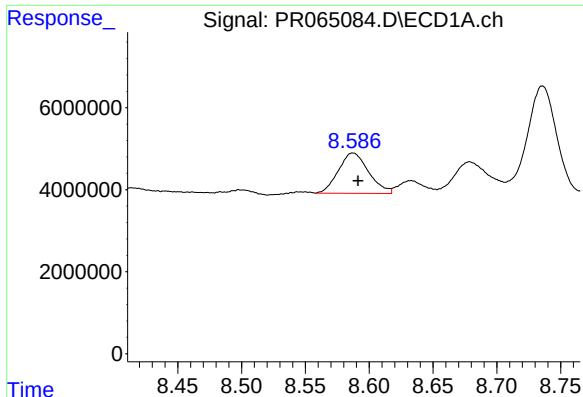
#42 AR-1268-2

R.T.: 8.357 min
Delta R.T.: -0.007 min
Response: 69757939
Conc: 123.52 ng/ml



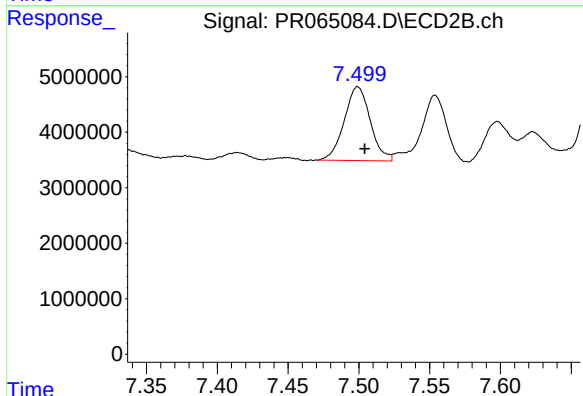
#42 AR-1268-2

R.T.: 7.271 min
Delta R.T.: -0.007 min
Response: 581444758
Conc: 747.07 ng/ml



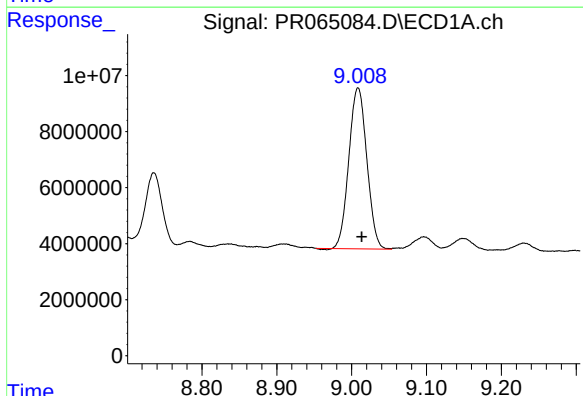
#43 AR-1268-3

R.T.: 8.587 min
Delta R.T.: -0.004 min
Response: 16225123
Conc: 32.72 ng/ml



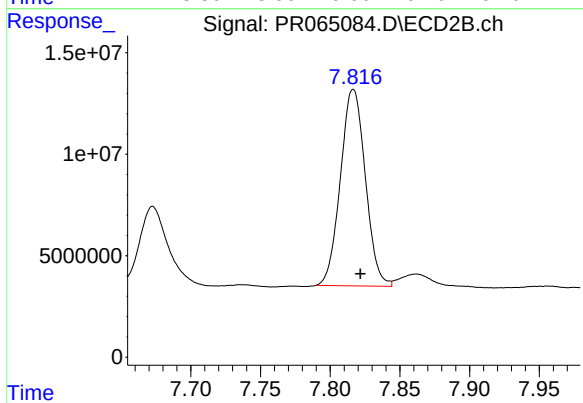
#43 AR-1268-3

R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 17007713
Conc: 25.70 ng/ml



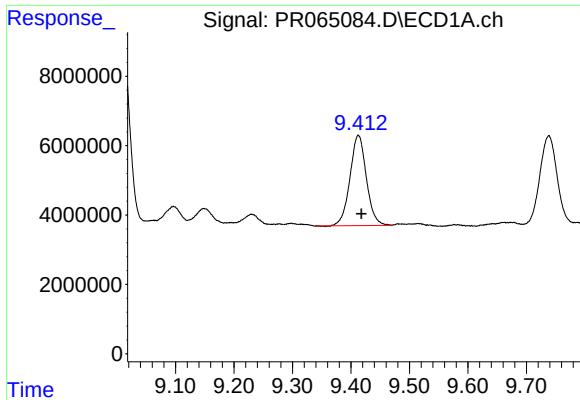
#44 AR-1268-4

R.T.: 9.009 min
Delta R.T.: -0.005 min
Response: 96019264
Conc: 452.67 ng/ml



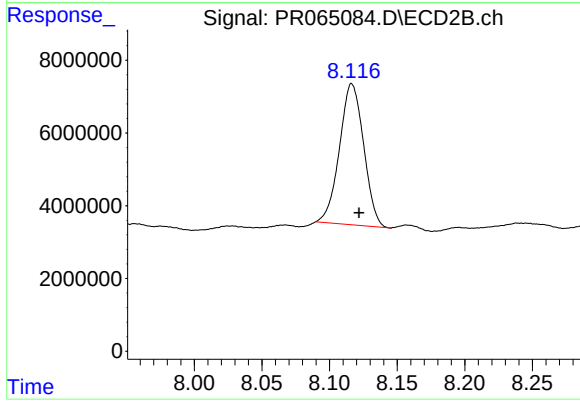
#44 AR-1268-4

R.T.: 7.817 min
Delta R.T.: -0.005 min
Response: 120585421
Conc: 435.67 ng/ml



#45 AR-1268-5

R.T.: 9.413 min
Delta R.T.: -0.005 min
Response: 50582025
Conc: 33.38 ng/ml



#45 AR-1268-5

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 48245780
Conc: 24.15 ng/ml