

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
 Data File : PR065028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 21:45
 Operator : AJ\MA
 Sample : P1157-02
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:07:09 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...	3.702	3.004	104.6E6	86112846	16.092	14.831
2)	SA Decachlor...	9.745	8.381	96900038	96170245	39.907	34.248
Target Compounds							
3)	L1 AR-1016-1	4.944	4.151	1133.7E6	1169.6E6	5926.916	6017.045
4)	L1 AR-1016-2	4.966	4.170	3144.7E6	2972.3E6	11156.802	11075.822
5)	L1 AR-1016-3	5.033	4.353	624.3E6	1495.9E6	3464.927	10267.221 #
6)	L1 AR-1016-4	5.135	4.405	1470.3E6	1682.3E6	10130.766	14832.300 #
7)	L1 AR-1016-5	5.456	4.628	1972.6E6	1986.2E6	13381.633	13271.934
8)	L2 AR-1221-1	3.921	3.228	5462935	18877676	73.741	292.329 #
9)	L2 AR-1221-2	4.017	3.323	19109950	19586817	378.837	433.515
10)	L2 AR-1221-3	4.096	3.402	47837834	45861239	293.727	303.771
11)	L3 AR-1232-1	4.096	3.402	47837834	45861239	366.607	383.279
12)	L3 AR-1232-2	4.654	4.170	1089.1E6	2972.3E6	15127.495	25253.913 #
13)	L3 AR-1232-3	4.966	4.353	3144.7E6	1495.9E6	24899.373	23979.278
14)	L3 AR-1232-4	5.135	4.447	1470.3E6	1482.4E6	22638.868	27071.364
15)	L3 AR-1232-5	5.241	4.628	1681.9E6	1986.2E6	35350.193	33330.265
16)	L4 AR-1242-1	4.944	4.151	1133.7E6	1169.6E6	7428.403	7511.048
17)	L4 AR-1242-2	4.966	4.170	3144.7E6	2972.3E6	14033.800	14012.857
18)	L4 AR-1242-3	5.033	4.353	624.3E6	1495.9E6	4377.043	12926.162 #
19)	L4 AR-1242-4	5.135	4.447	1470.3E6	1482.4E6	12919.739	13235.230
20)	L4 AR-1242-5	5.936	5.008	2004.4E6	3541.1E6	16457.489	24795.756 #
21)	L5 AR-1248-1	4.944	4.151	1133.7E6	1169.6E6	9679.921	9921.166
22)	L5 AR-1248-2	5.241	4.405	1681.9E6	1682.3E6	9981.549	10258.145
23)	L5 AR-1248-3	5.456	4.447	1972.6E6	1482.4E6	9972.126	8774.357
24)	L5 AR-1248-4	5.896	4.628	1676.3E6	1986.2E6	8003.192	9742.027
25)	L5 AR-1248-5	5.936	5.051	2004.4E6	1809.9E6	9552.125	9010.841
26)	L6 AR-1254-1	5.866	5.008	2532.7E6	3541.1E6	11577.674	11448.526
27)	L6 AR-1254-2	6.106	5.170	4051.1E6	2654.8E6	12314.795	9923.861
28)	L6 AR-1254-3	6.504	5.600	3831.8E6	4608.6E6	11458.556	10692.255
29)	L6 AR-1254-4	6.821	5.852	2572.5E6	2703.0E6	11241.609	10056.002
30)	L6 AR-1254-5	7.282	6.305	3650.3E6	4684.9E6	14015.151	12189.229
31)	L7 AR-1260-1	6.687	5.745	1662.5E6	2457.0E6	6140.019	8019.672 #
32)	L7 AR-1260-2	6.974	5.952	2505.2E6	2250.4E6	8135.024	6130.778
33)	L7 AR-1260-3	7.370	6.112	440.9E6	2136.0E6	1919.696	6178.017 #
34)	L7 AR-1260-4	7.596	6.629	1585.6E6	572.1E6	6248.524	2001.361 #
35)	L7 AR-1260-5	7.960	6.898	1283.9E6	1483.6E6	2722.432	2220.081
36)	L8 AR-1262-1	7.370	6.349	440.9E6	441.6E6	1406.535	1118.499
37)	L8 AR-1262-2	7.960	6.898	1283.9E6	1483.6E6	2496.597	2076.422
38)	L8 AR-1262-3	8.283	7.208	868.1E6	205.4E6	2504.920	753.690 #
39)	L8 AR-1262-4	8.363	7.274	149.3E6	1263.8E6	566.638	2421.199 #
40)	L8 AR-1262-5	9.014	7.822	226.6E6	258.4E6	1243.880	1092.138
41)	L9 AR-1268-1	8.283	7.208	868.1E6	205.4E6	1379.480	247.160 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
Data File : PR065028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 21:45
Operator : AJ\MA
Sample : P1157-02
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:07:09 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

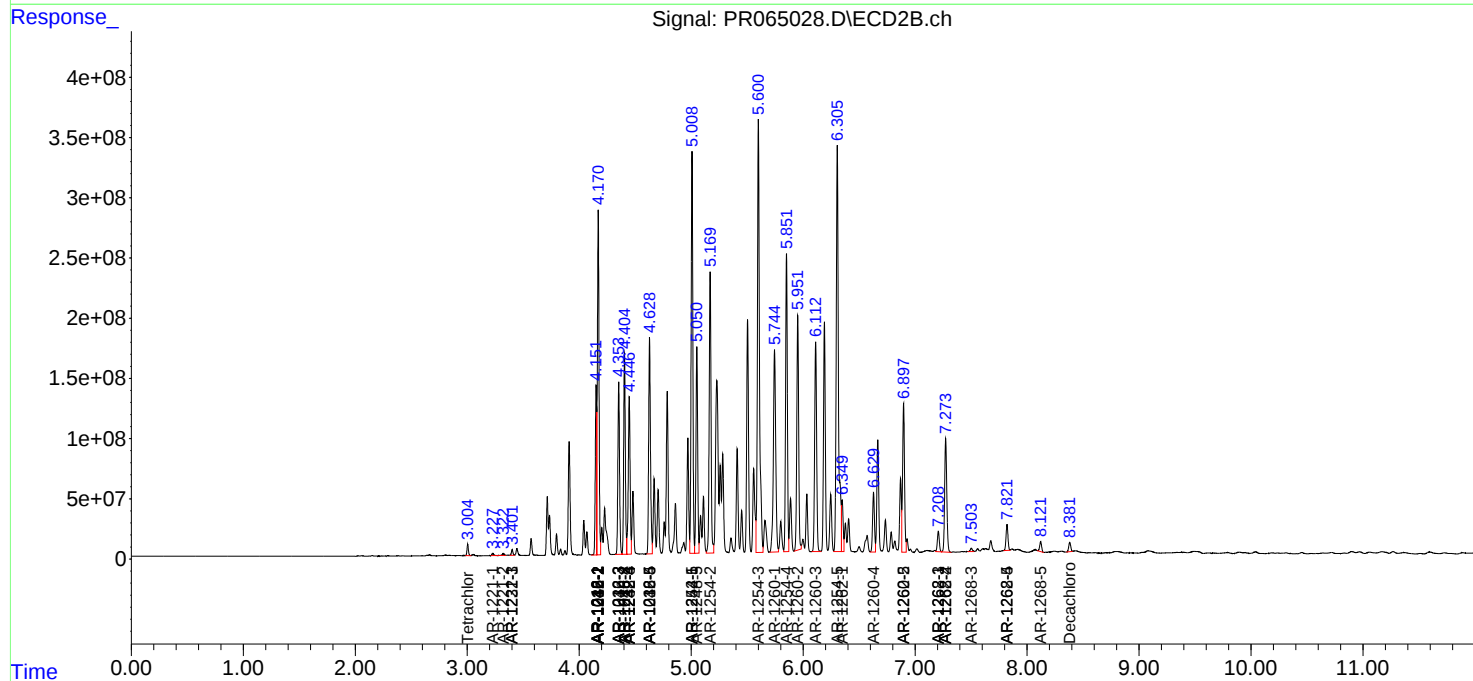
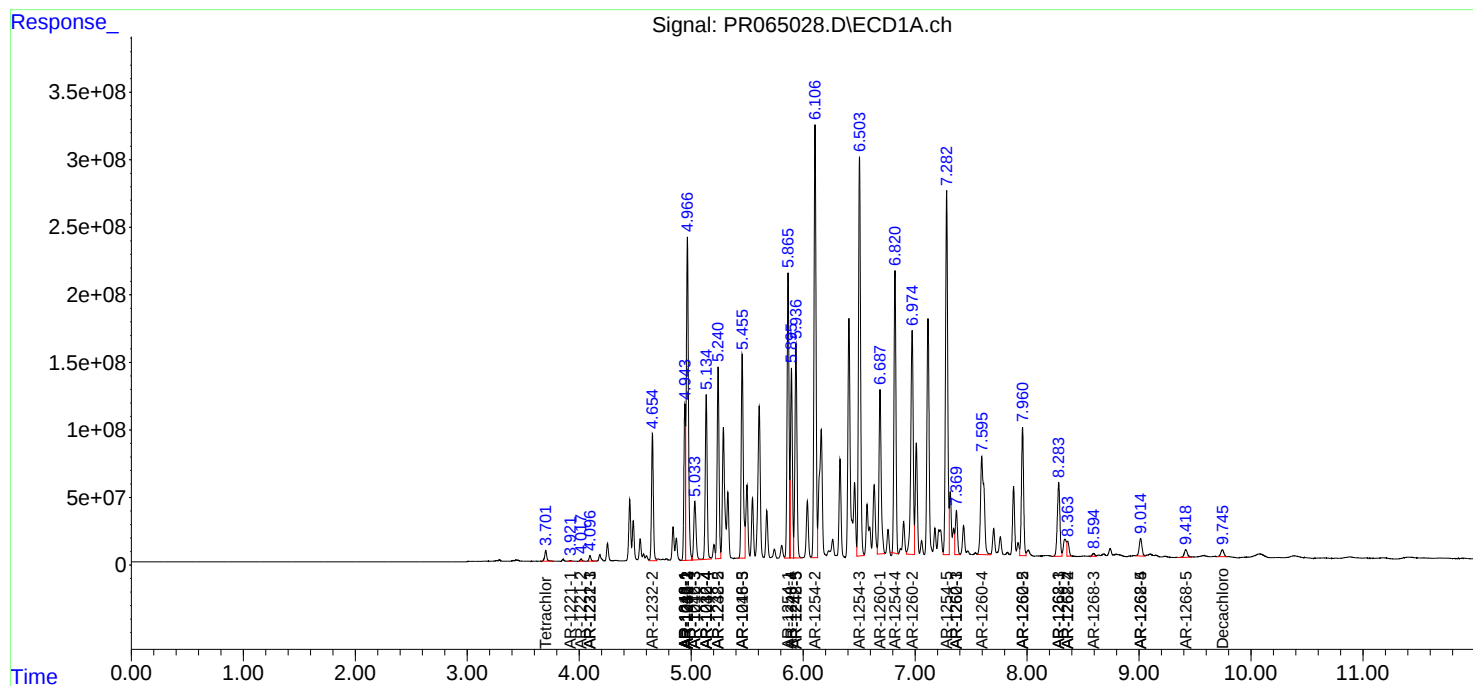
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.363	7.274	149.3E6	1263.8E6	264.390	1623.739 #
43)	L9 AR-1268-3	8.593	7.504	34107684	34597846	68.779	52.286
44)	L9 AR-1268-4	9.014	7.822	226.6E6	258.4E6	1068.377	933.676
45)	L9 AR-1268-5	9.418	8.122	109.3E6	100.1E6	72.126	50.101 #

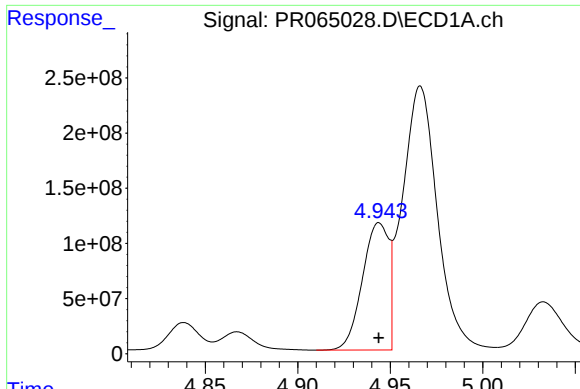
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
Data File : PR065028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 21:45
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Quant Time: Jan 20 02:07:09 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

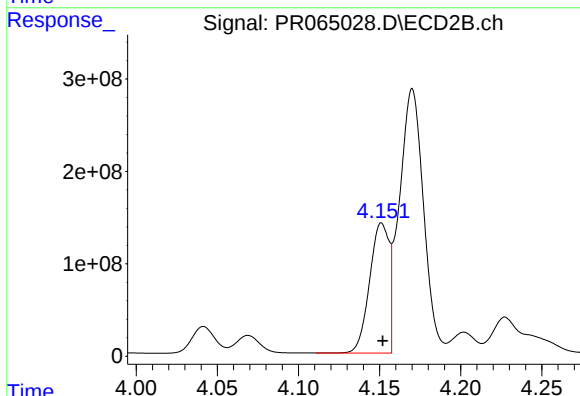
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





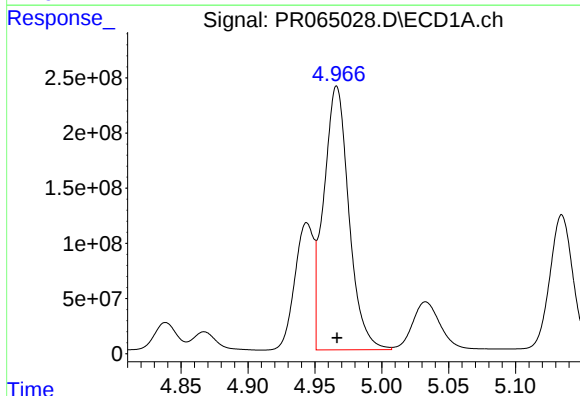
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 1133718090
Conc: 5926.92 ng/ml



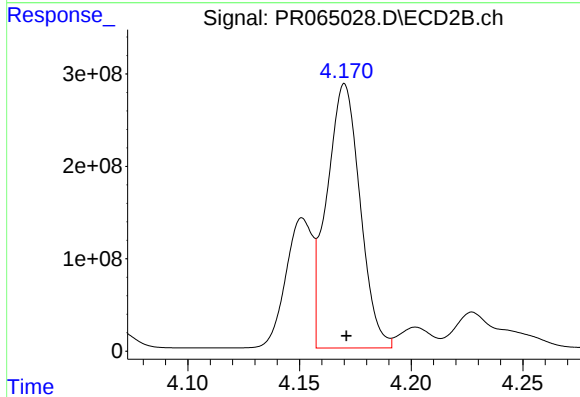
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 1169569380
Conc: 6017.05 ng/ml



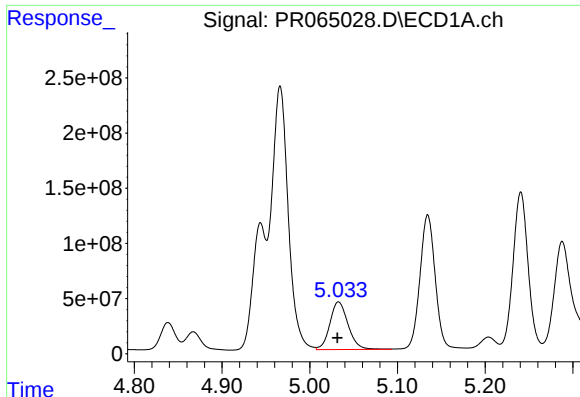
#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 3144685611
Conc: 11156.80 ng/ml



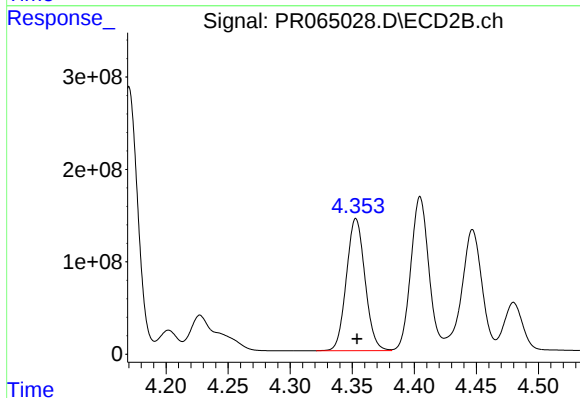
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 2972296046
Conc: 11075.82 ng/ml



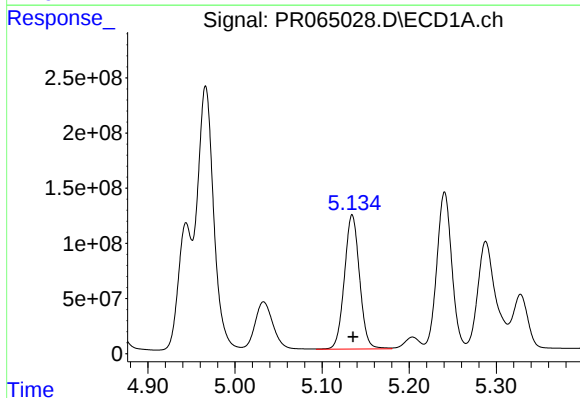
#5 AR-1016-3

R.T.: 5.033 min
Delta R.T.: 0.001 min
Response: 624296695
Conc: 3464.93 ng/ml



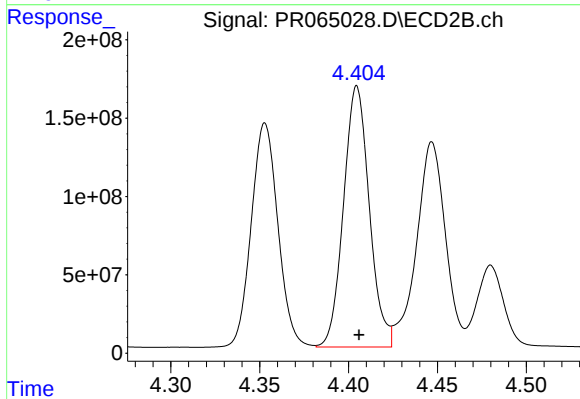
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 1495915295
Conc: 10267.22 ng/ml



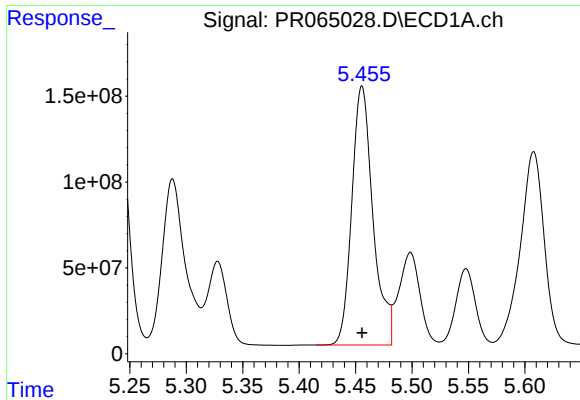
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 1470283169
Conc: 10130.77 ng/ml



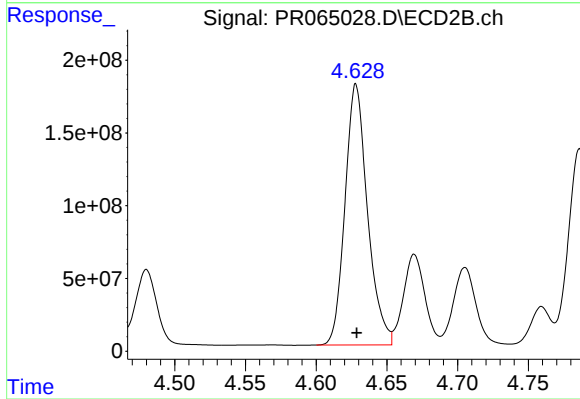
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 1682281639
Conc: 14832.30 ng/ml



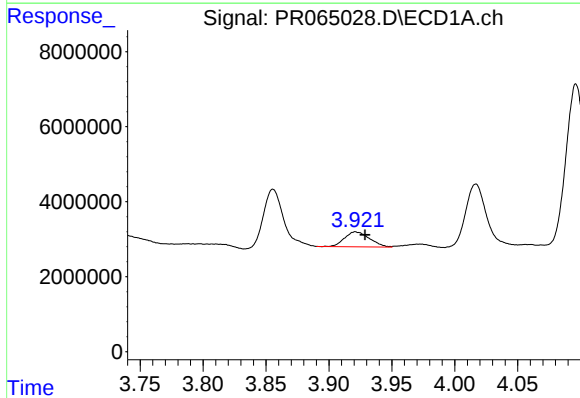
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 1972610306
Conc: 13381.63 ng/ml



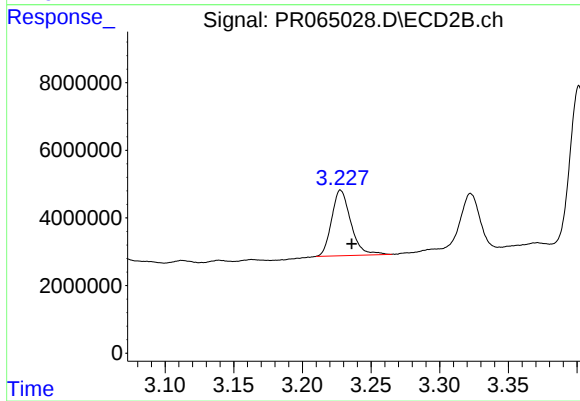
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 1986227749
Conc: 13271.93 ng/ml



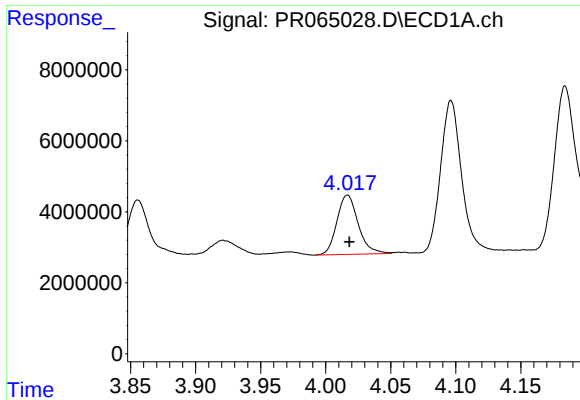
#8 AR-1221-1

R.T.: 3.921 min
Delta R.T.: -0.008 min
Response: 5462935
Conc: 73.74 ng/ml



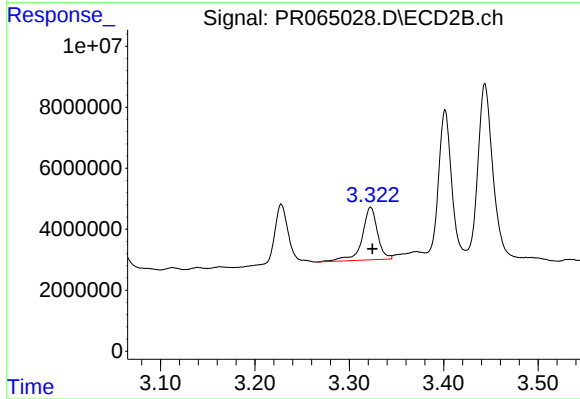
#8 AR-1221-1

R.T.: 3.228 min
Delta R.T.: -0.008 min
Response: 18877676
Conc: 292.33 ng/ml



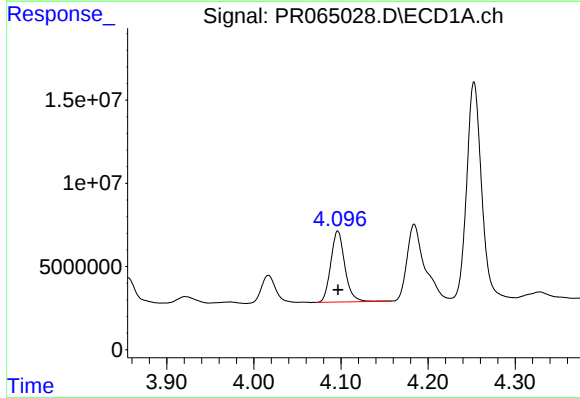
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: -0.002 min
Response: 19109950
Conc: 378.84 ng/ml



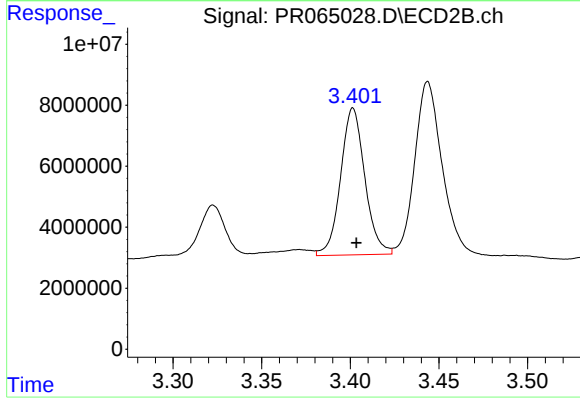
#9 AR-1221-2

R.T.: 3.323 min
Delta R.T.: -0.002 min
Response: 19586817
Conc: 433.52 ng/ml



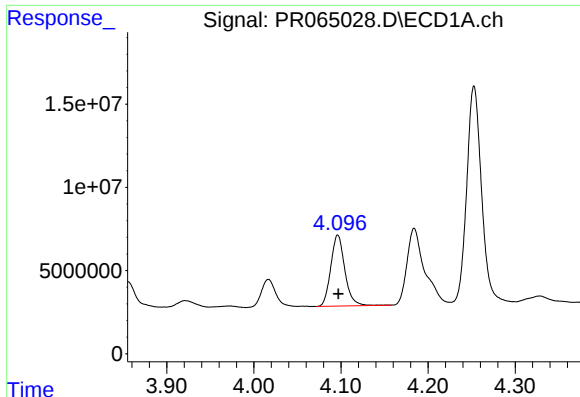
#10 AR-1221-3

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 47837834
Conc: 293.73 ng/ml



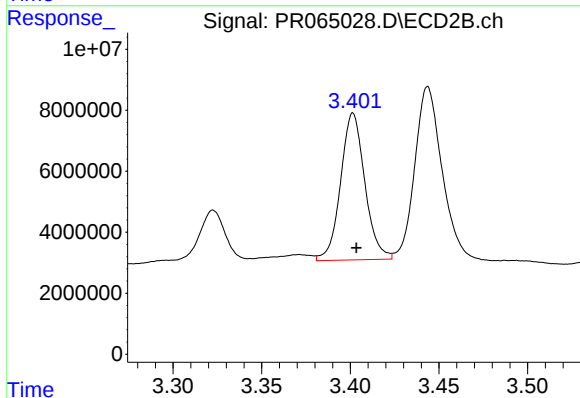
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 45861239
Conc: 303.77 ng/ml



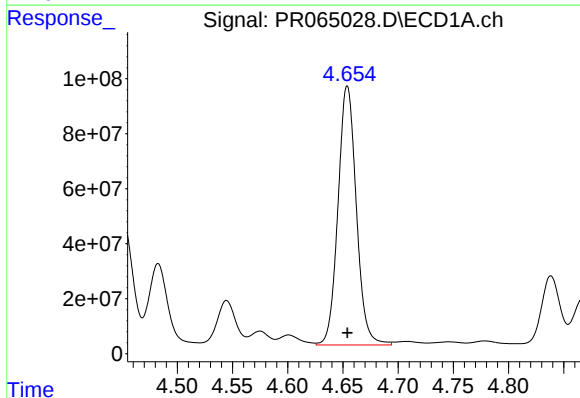
#11 AR-1232-1

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 47837834
Conc: 366.61 ng/ml



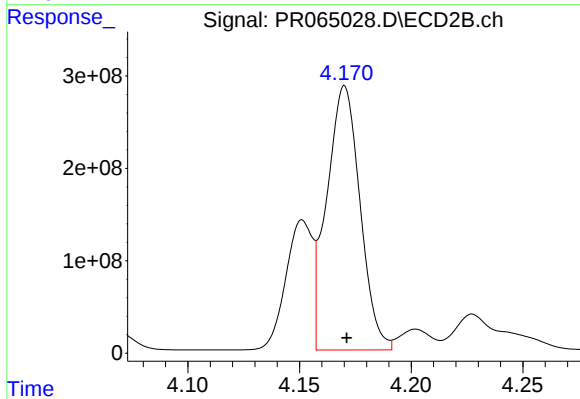
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 45861239
Conc: 383.28 ng/ml



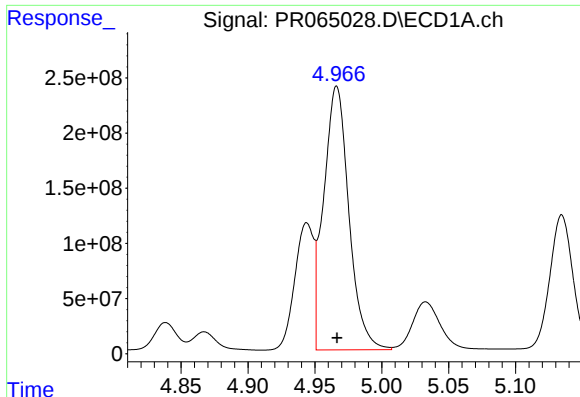
#12 AR-1232-2

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 1089102798
Conc: 15127.50 ng/ml



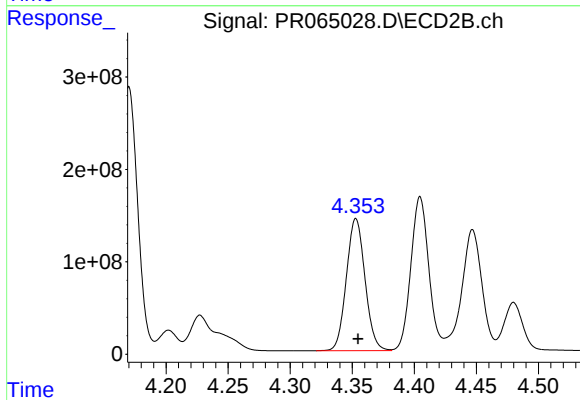
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 2972296046
Conc: 25253.91 ng/ml



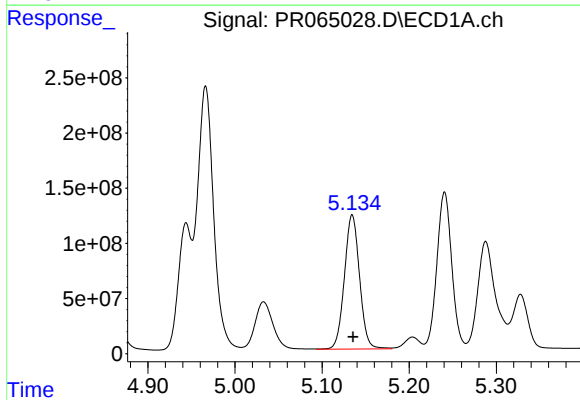
#13 AR-1232-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 3144685611
Conc: 24899.37 ng/ml



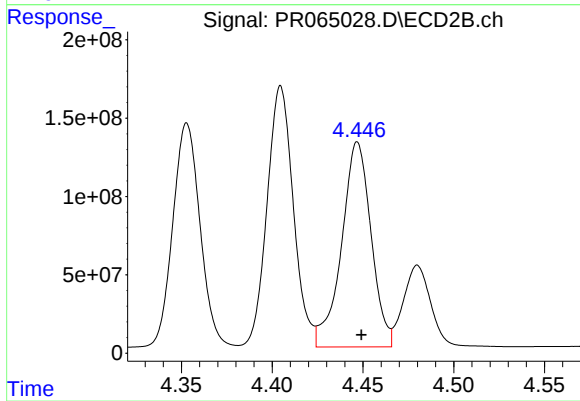
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 1495915295
Conc: 23979.28 ng/ml



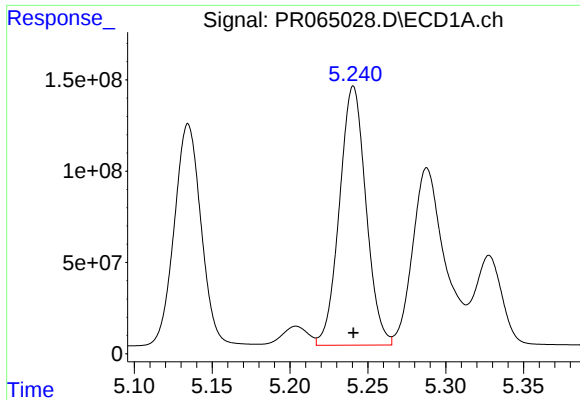
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 1470283169
Conc: 22638.87 ng/ml



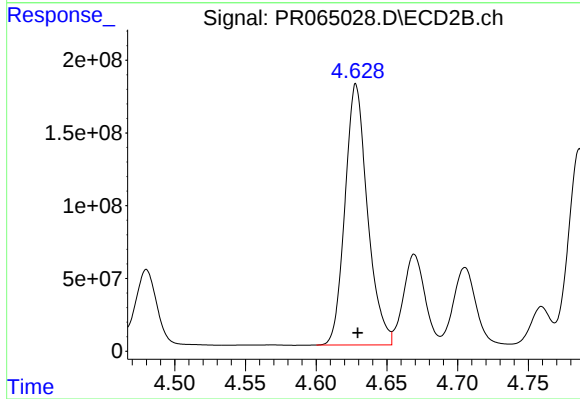
#14 AR-1232-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 1482427542
Conc: 27071.36 ng/ml



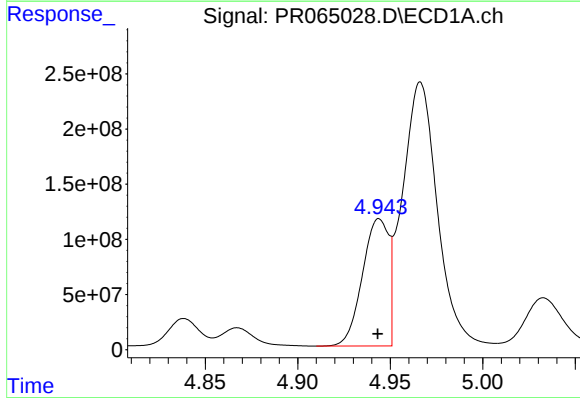
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 1681857373
Conc: 35350.19 ng/ml



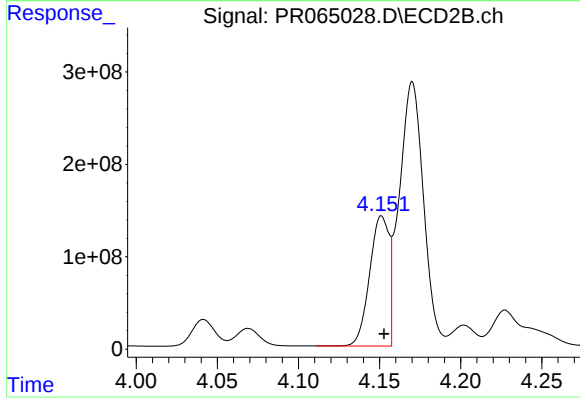
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 1986227749
Conc: 33330.27 ng/ml



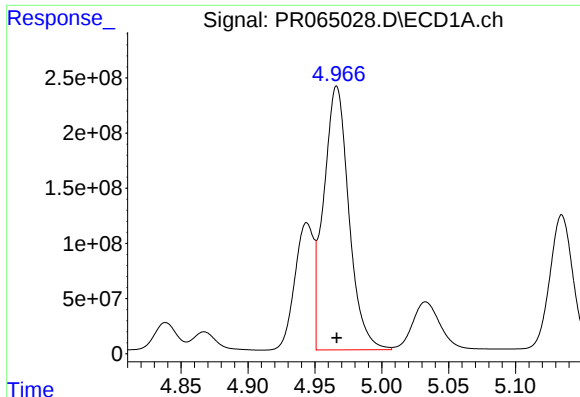
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 1133718090
Conc: 7428.40 ng/ml



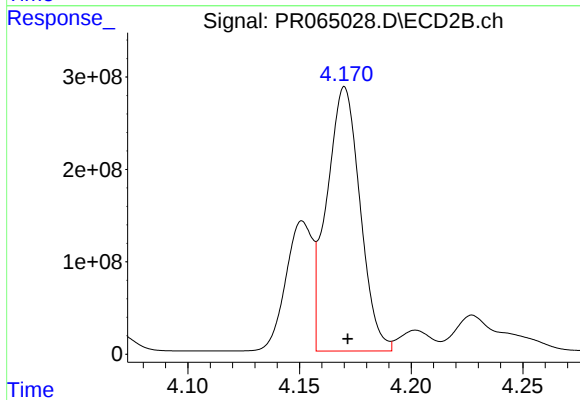
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 1169569380
Conc: 7511.05 ng/ml



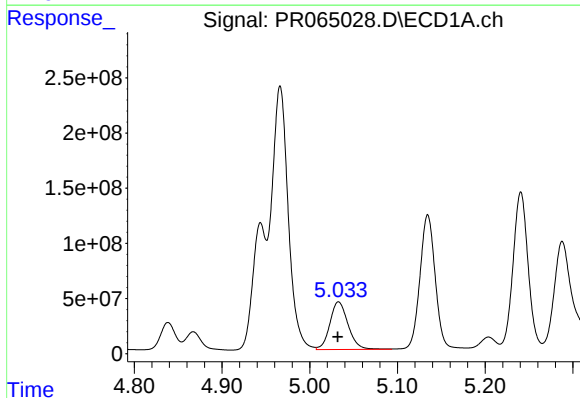
#17 AR-1242-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 3144685611
Conc: 14033.80 ng/ml



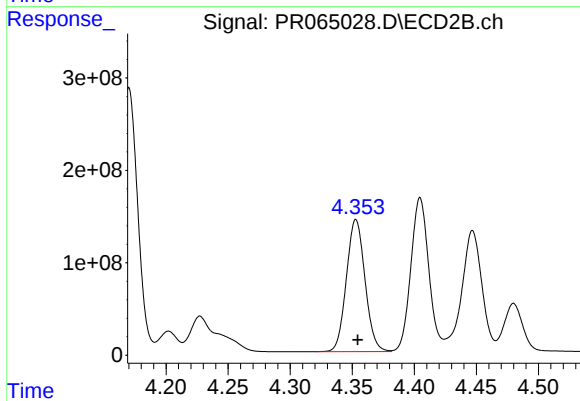
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 2972296046
Conc: 14012.86 ng/ml



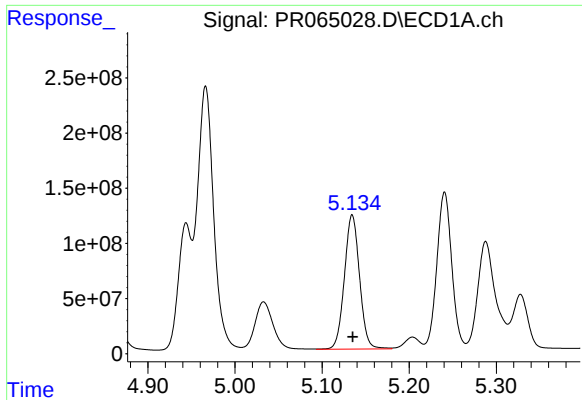
#18 AR-1242-3

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 624296695
Conc: 4377.04 ng/ml



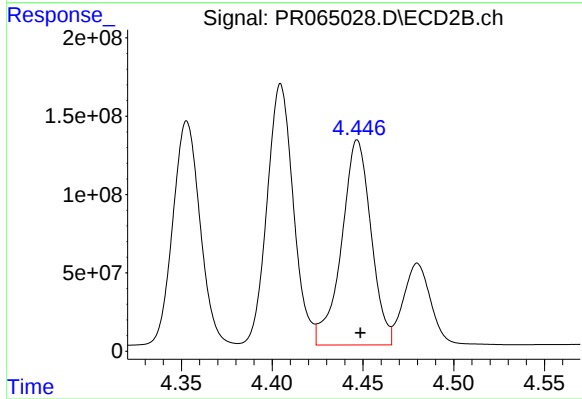
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 1495915295
Conc: 12926.16 ng/ml



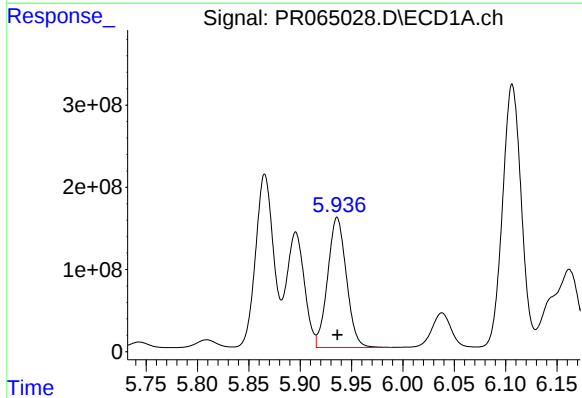
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 1470283169
Conc: 12919.74 ng/ml



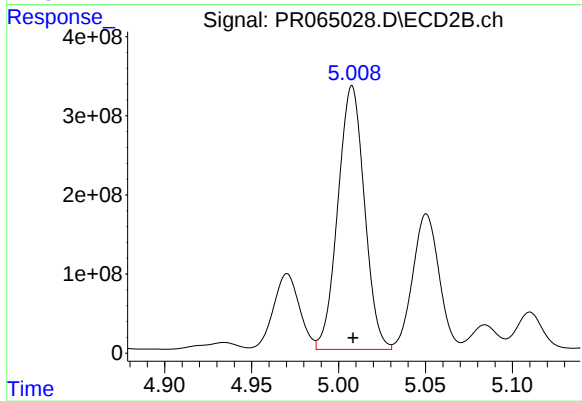
#19 AR-1242-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 1482427542
Conc: 13235.23 ng/ml



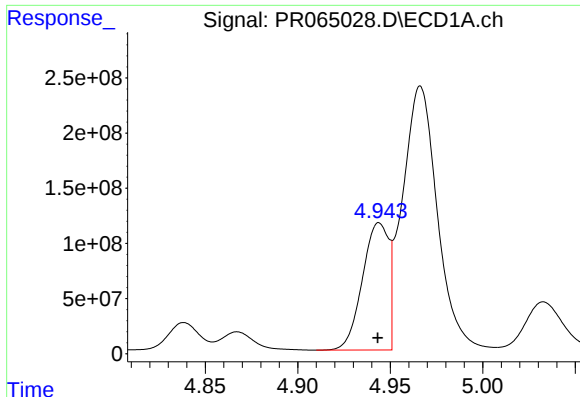
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 2004387870
Conc: 16457.49 ng/ml



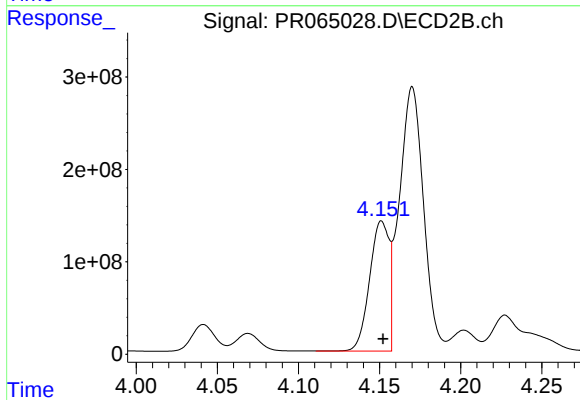
#20 AR-1242-5

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 3541146420
Conc: 24795.76 ng/ml



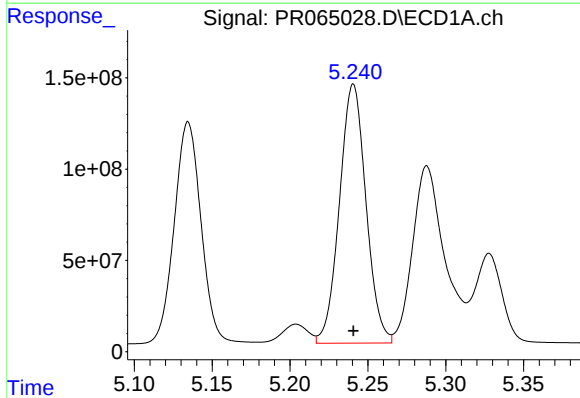
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 1133718090
Conc: 9679.92 ng/ml



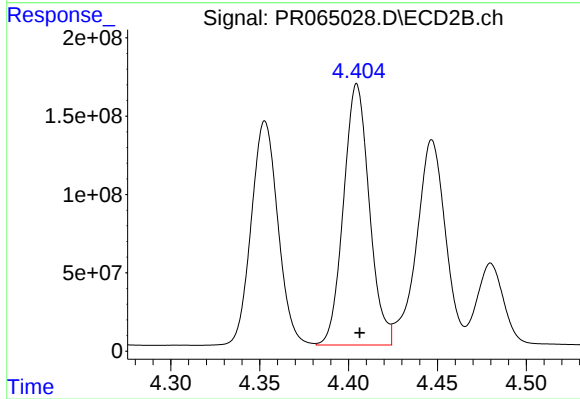
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 1169569380
Conc: 9921.17 ng/ml



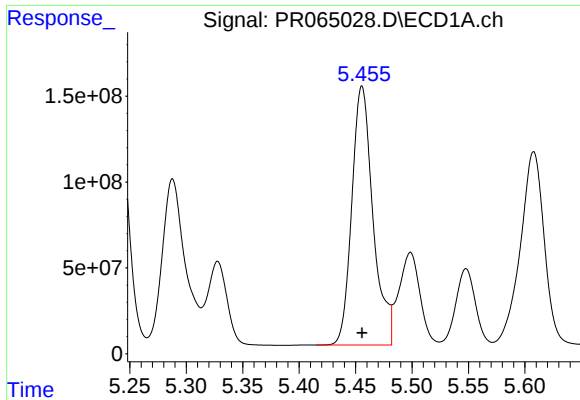
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 1681857373
Conc: 9981.55 ng/ml



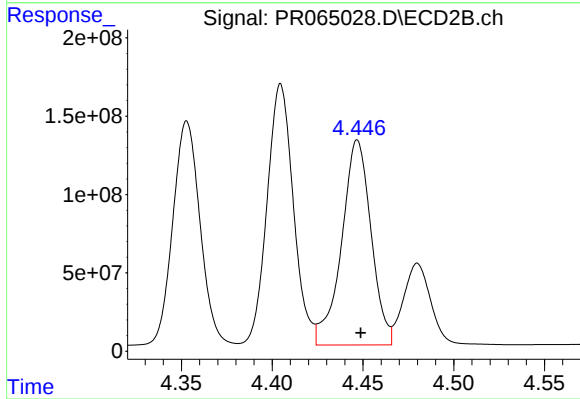
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.002 min
Response: 1682281639
Conc: 10258.15 ng/ml



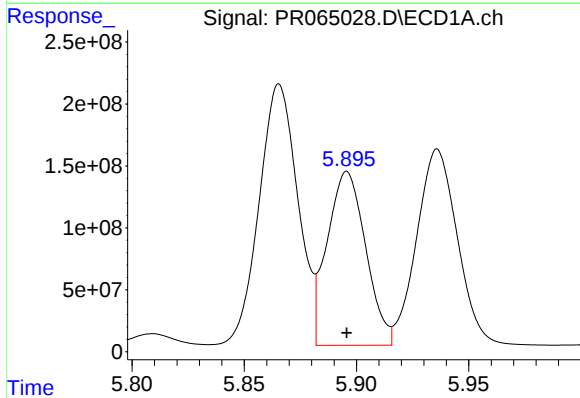
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 1972610306
Conc: 9972.13 ng/ml



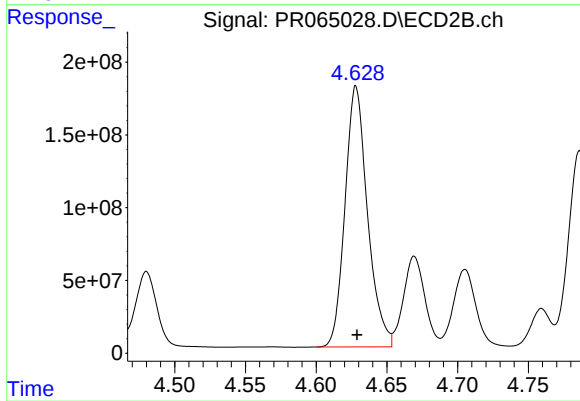
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 1482427542
Conc: 8774.36 ng/ml



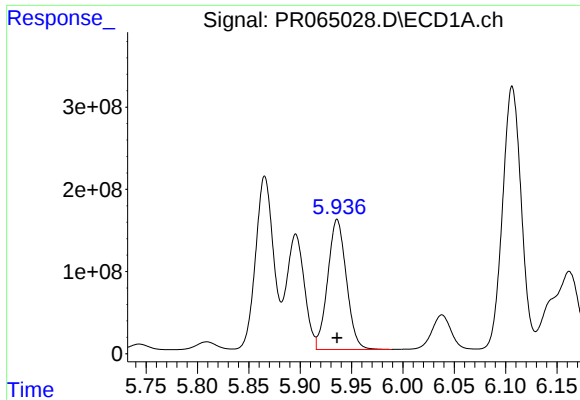
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 1676326255
Conc: 8003.19 ng/ml



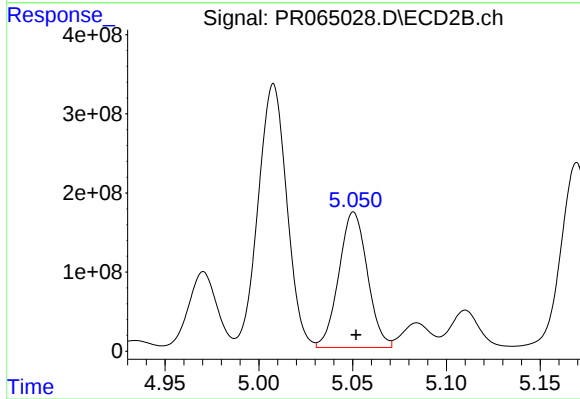
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 1986227749
Conc: 9742.03 ng/ml



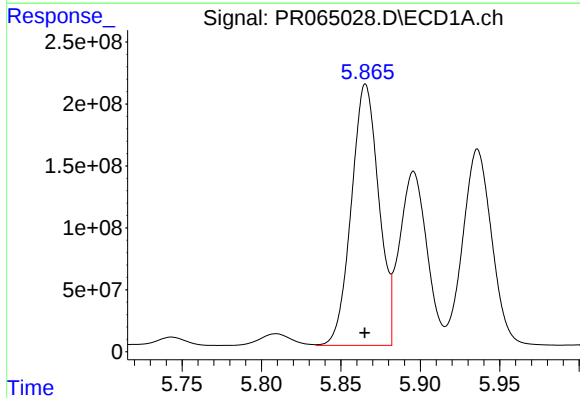
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 2004387870
Conc: 9552.12 ng/ml



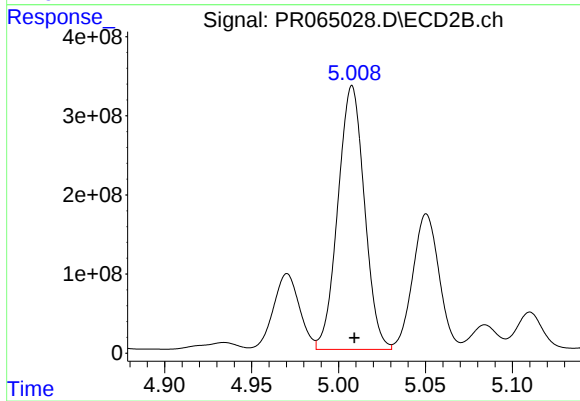
#25 AR-1248-5

R.T.: 5.051 min
Delta R.T.: -0.001 min
Response: 1809939262
Conc: 9010.84 ng/ml



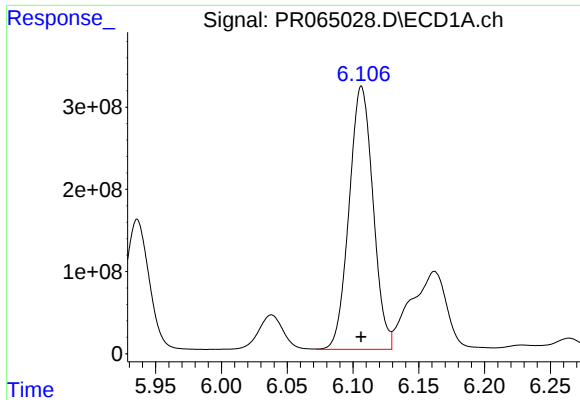
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 2532718540
Conc: 11577.67 ng/ml



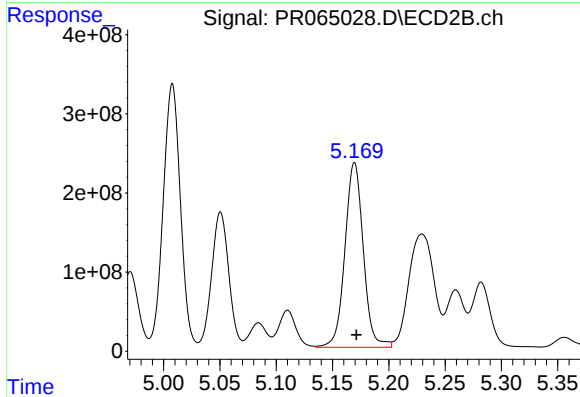
#26 AR-1254-1

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 3541146420
Conc: 11448.53 ng/ml



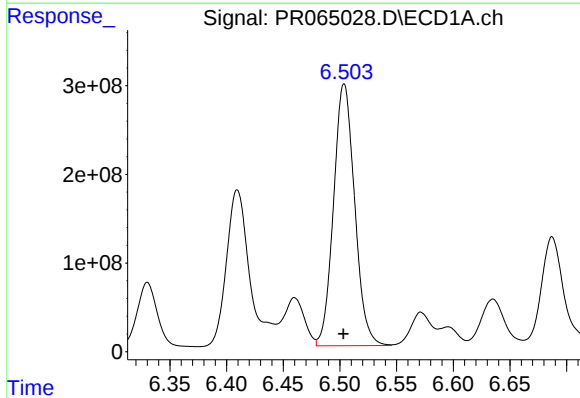
#27 AR-1254-2

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 4051136965
Conc: 12314.79 ng/ml



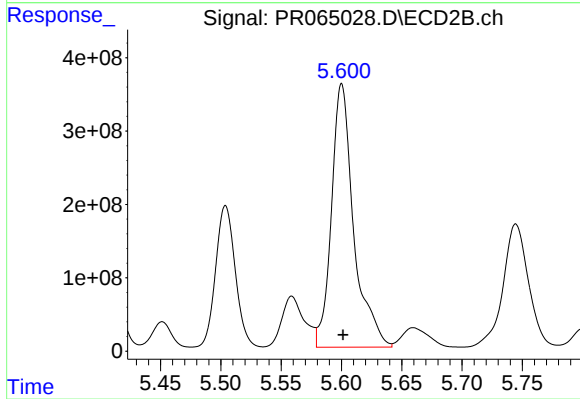
#27 AR-1254-2

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 2654750509
Conc: 9923.86 ng/ml



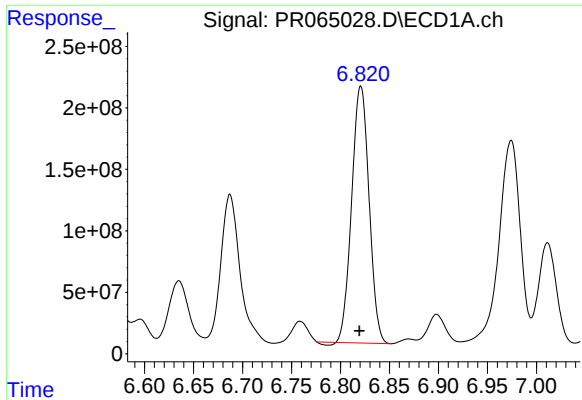
#28 AR-1254-3

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 3831772110
Conc: 11458.56 ng/ml



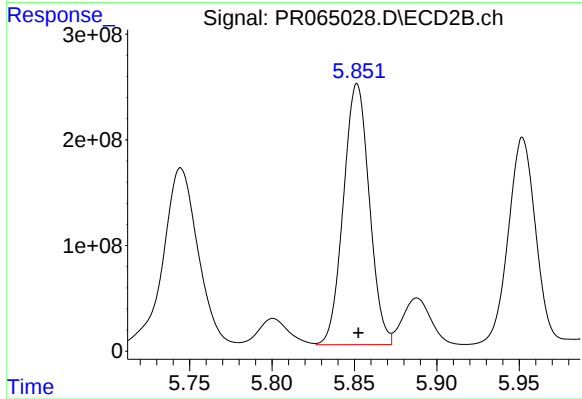
#28 AR-1254-3

R.T.: 5.600 min
Delta R.T.: -0.001 min
Response: 4608576157
Conc: 10692.26 ng/ml



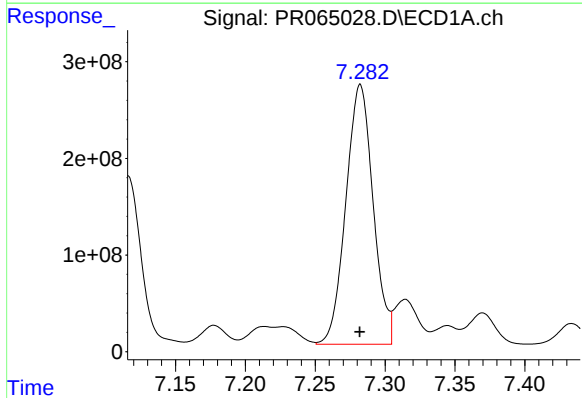
#29 AR-1254-4

R.T.: 6.821 min
Delta R.T.: 0.001 min
Response: 2572460487
Conc: 11241.61 ng/ml



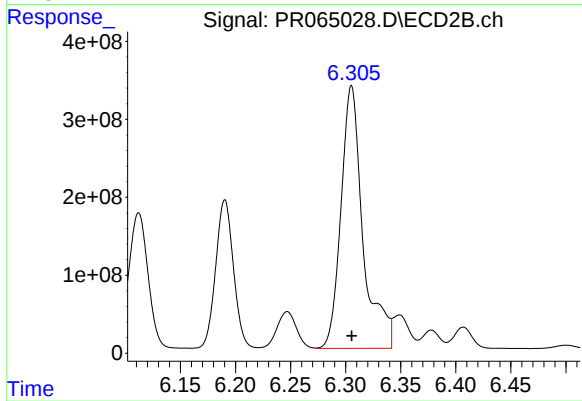
#29 AR-1254-4

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 2702994594
Conc: 10056.00 ng/ml



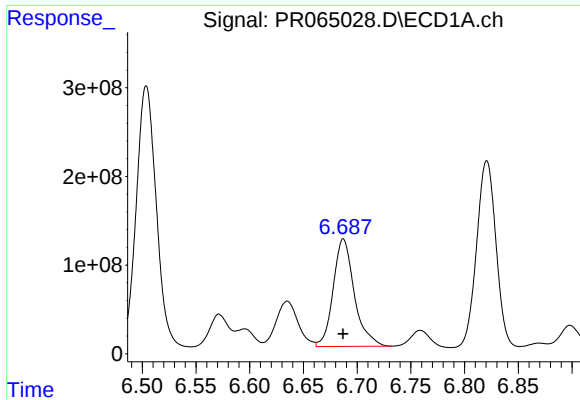
#30 AR-1254-5

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 3650330370
Conc: 14015.15 ng/ml



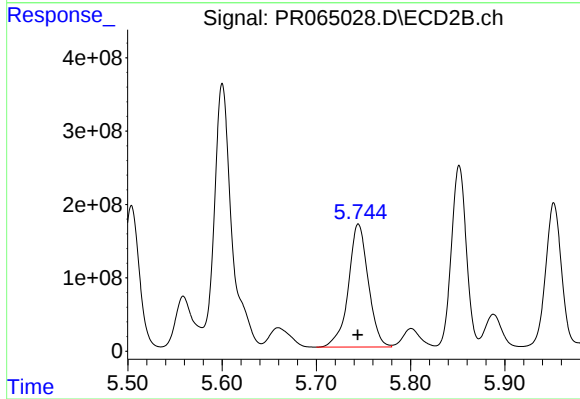
#30 AR-1254-5

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 4684855622
Conc: 12189.23 ng/ml



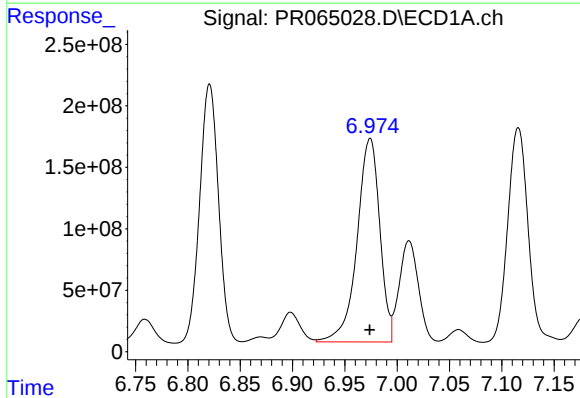
#31 AR-1260-1

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 1662466361
Conc: 6140.02 ng/ml



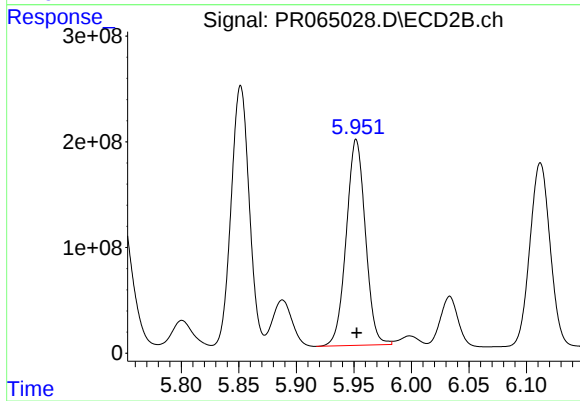
#31 AR-1260-1

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 2456957201
Conc: 8019.67 ng/ml



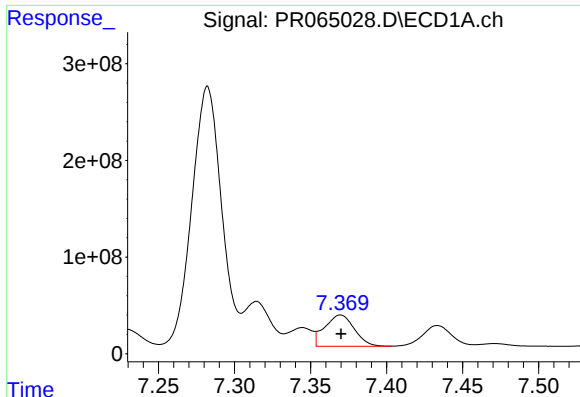
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 2505233800
Conc: 8135.02 ng/ml



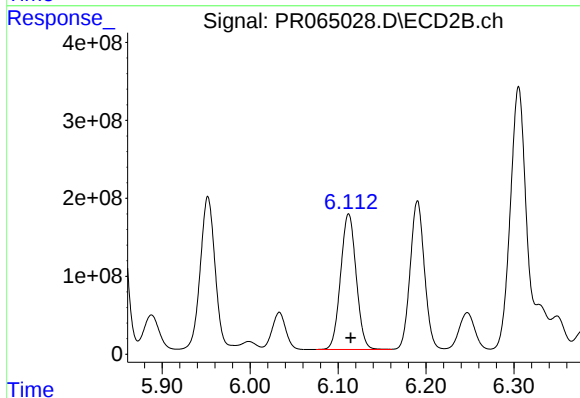
#32 AR-1260-2

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 2250444051
Conc: 6130.78 ng/ml



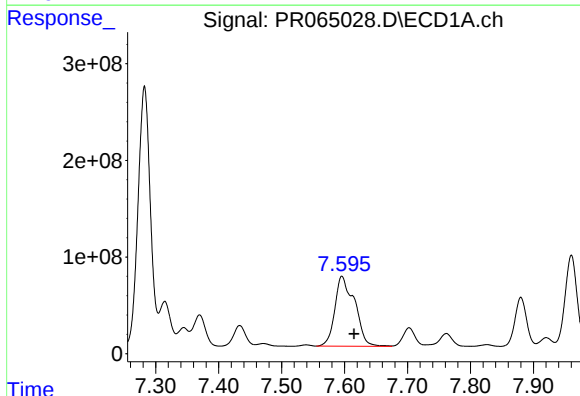
#33 AR-1260-3

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 440879138
Conc: 1919.70 ng/ml



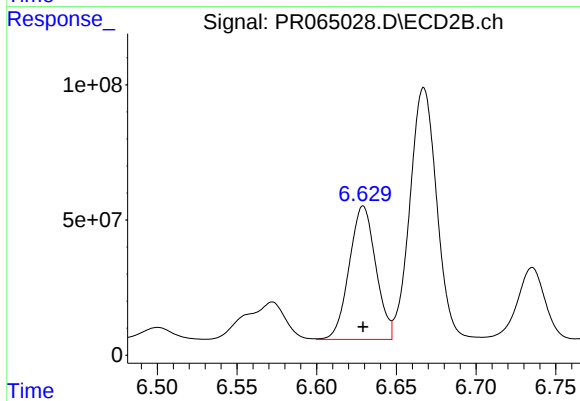
#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 2135958620
Conc: 6178.02 ng/ml



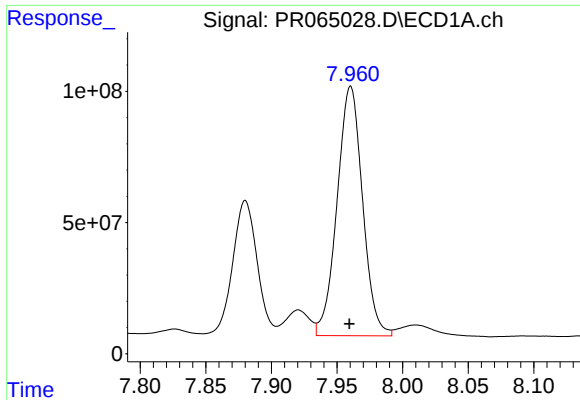
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: -0.020 min
Response: 1585556220
Conc: 6248.52 ng/ml



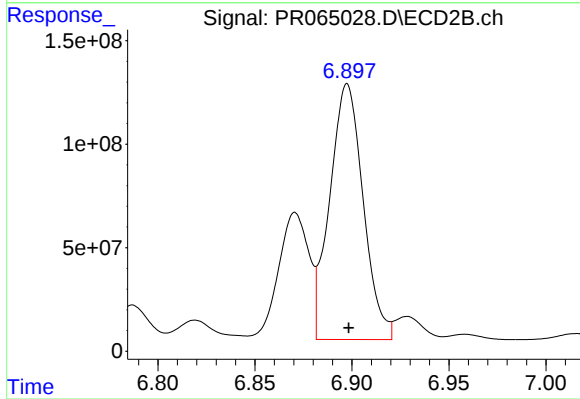
#34 AR-1260-4

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 572096208
Conc: 2001.36 ng/ml



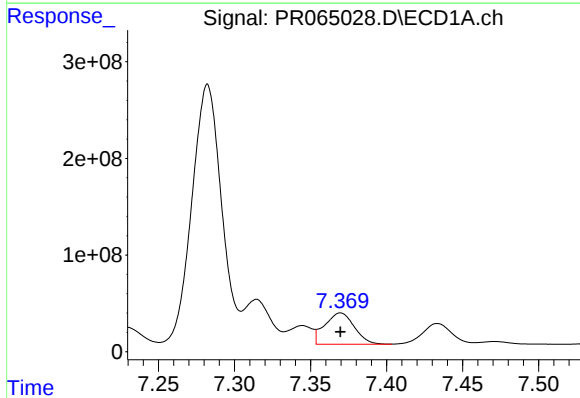
#35 AR-1260-5

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 1283943296
Conc: 2722.43 ng/ml



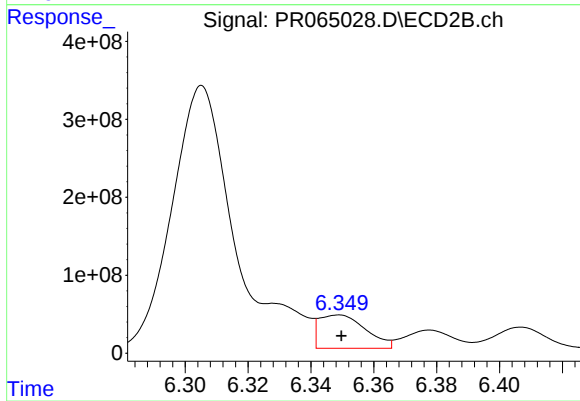
#35 AR-1260-5

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 1483591405
Conc: 2220.08 ng/ml



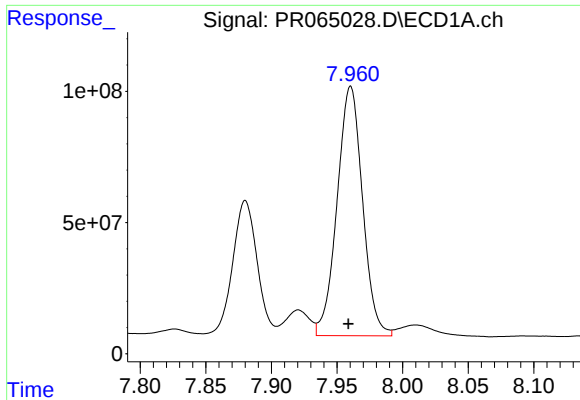
#36 AR-1262-1

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 440879138
Conc: 1406.54 ng/ml



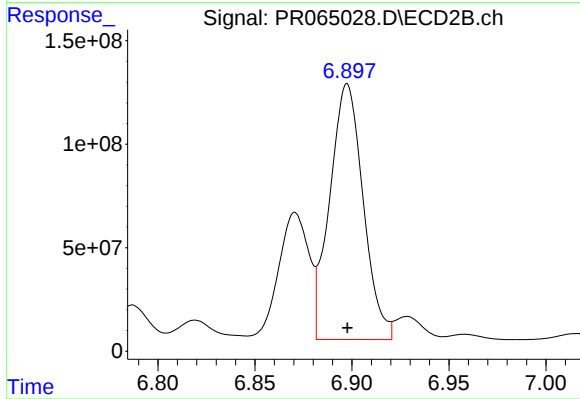
#36 AR-1262-1

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 441616438
Conc: 1118.50 ng/ml



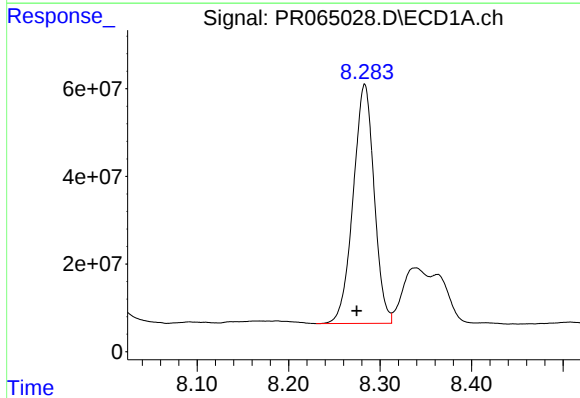
#37 AR-1262-2

R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 1283943296
Conc: 2496.60 ng/ml



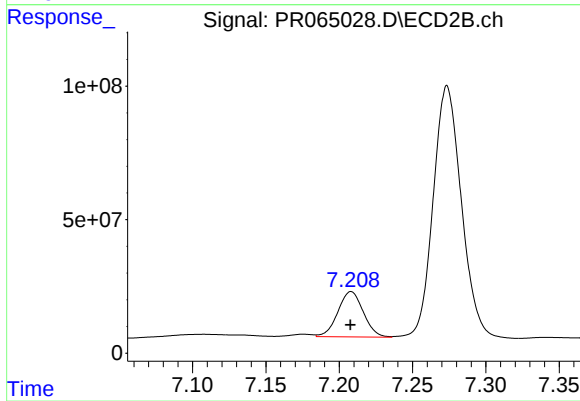
#37 AR-1262-2

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 1483591405
Conc: 2076.42 ng/ml



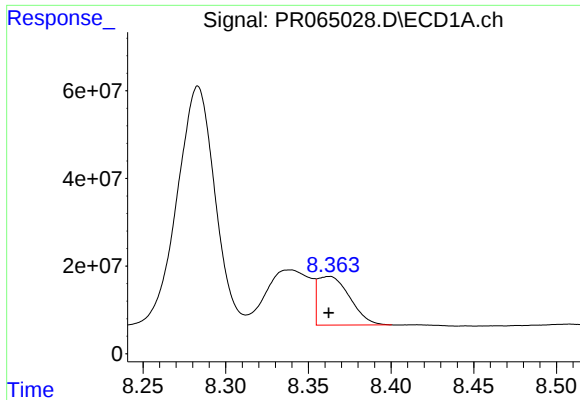
#38 AR-1262-3

R.T.: 8.283 min
Delta R.T.: 0.009 min
Response: 868057438
Conc: 2504.92 ng/ml



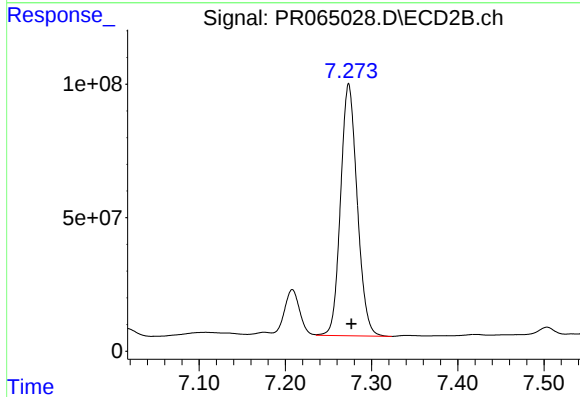
#38 AR-1262-3

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 205404692
Conc: 753.69 ng/ml



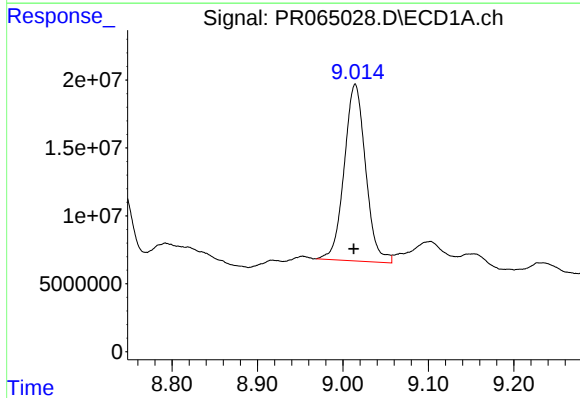
#39 AR-1262-4

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 149309798
Conc: 566.64 ng/ml



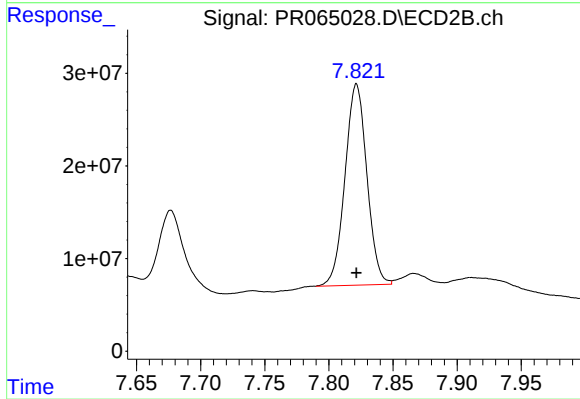
#39 AR-1262-4

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 1263758769
Conc: 2421.20 ng/ml



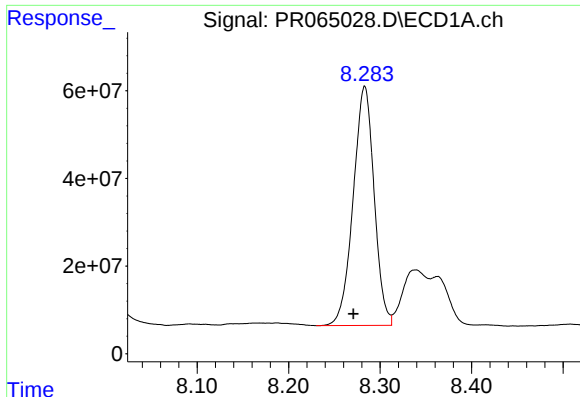
#40 AR-1262-5

R.T.: 9.014 min
Delta R.T.: 0.002 min
Response: 226623495
Conc: 1243.88 ng/ml



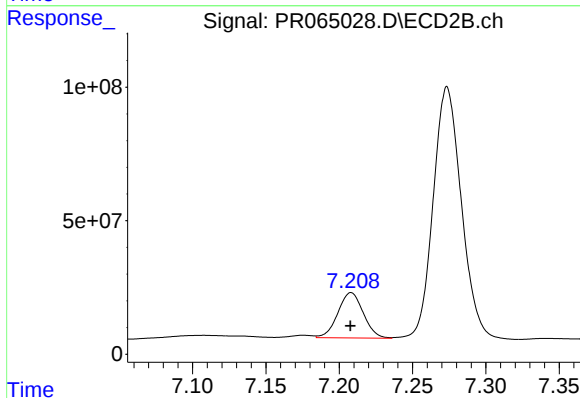
#40 AR-1262-5

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 258426846
Conc: 1092.14 ng/ml



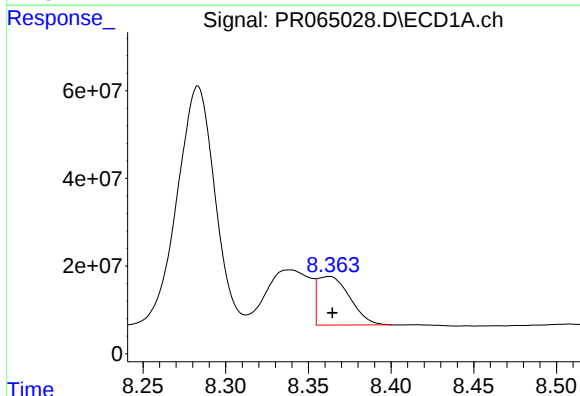
#41 AR-1268-1

R.T.: 8.283 min
Delta R.T.: 0.013 min
Response: 868057438
Conc: 1379.48 ng/ml



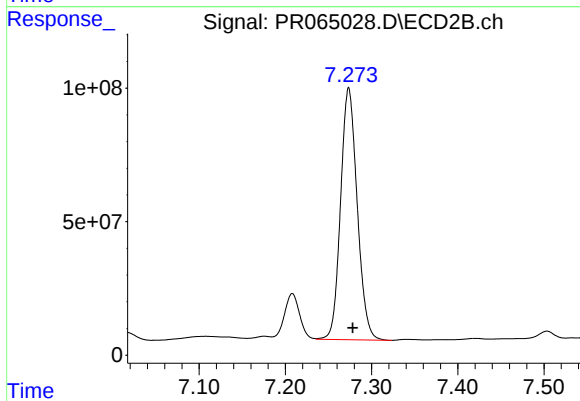
#41 AR-1268-1

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 205404692
Conc: 247.16 ng/ml



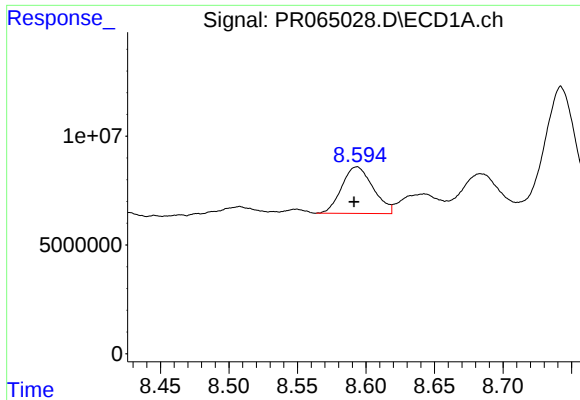
#42 AR-1268-2

R.T.: 8.363 min
Delta R.T.: -0.002 min
Response: 149309798
Conc: 264.39 ng/ml



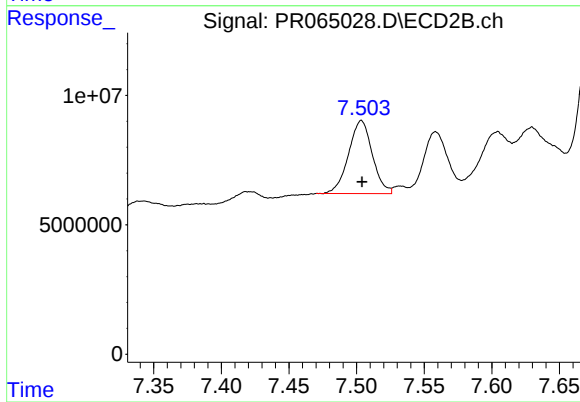
#42 AR-1268-2

R.T.: 7.274 min
Delta R.T.: -0.005 min
Response: 1263758769
Conc: 1623.74 ng/ml



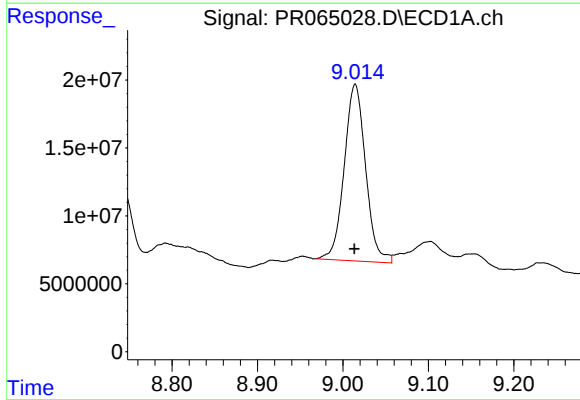
#43 AR-1268-3

R.T.: 8.593 min
Delta R.T.: 0.002 min
Response: 34107684
Conc: 68.78 ng/ml



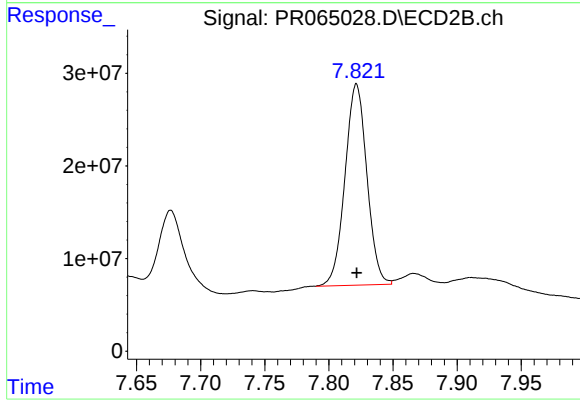
#43 AR-1268-3

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 34597846
Conc: 52.29 ng/ml



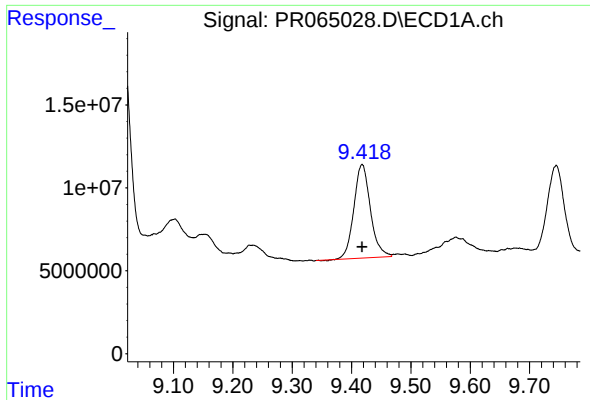
#44 AR-1268-4

R.T.: 9.014 min
Delta R.T.: 0.000 min
Response: 226623495
Conc: 1068.38 ng/ml



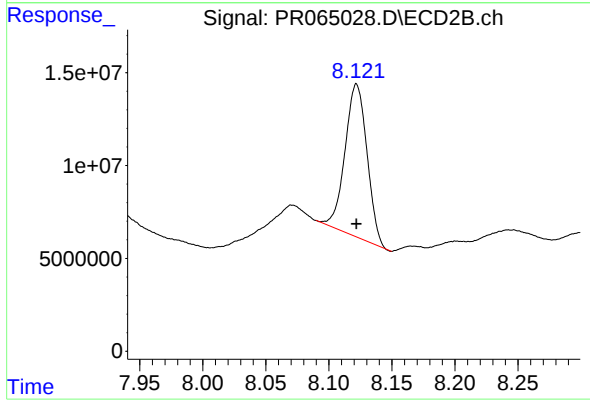
#44 AR-1268-4

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 258426846
Conc: 933.68 ng/ml



#45 AR-1268-5

R.T.: 9.418 min
Delta R.T.: 0.000 min
Response: 109309814
Conc: 72.13 ng/ml



#45 AR-1268-5

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 100082277
Conc: 50.10 ng/ml