

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 13:49
 Operator : AJ\MA
 Sample : P1157-01DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:46:16 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	21350062	18143380	3.268	3.116
2)	SA Decachlor...	9.739	8.376	26089526	25022241	10.723	8.866
Target Compounds							
3)	L1 AR-1016-1	4.943	4.151	80737168	91077021	422.082	468.561
4)	L1 AR-1016-2	4.967	4.170	233.9E6	212.4E6	829.998	791.657
5)	L1 AR-1016-3	5.039	4.354	49631754	93774436	275.463	643.621 #
6)	L1 AR-1016-4	5.134	4.405	71624209	644.6E6	493.516	5683.552 #
7)	L1 AR-1016-5	5.456	4.628	377.8E6	466.5E6	2562.736	3117.336
8)	L2 AR-1221-1	3.915	3.228	1325684	9929092	17.895	153.756 #
9)	L2 AR-1221-2	4.018	3.321	1268565	1145866	25.148	25.361
10)	L2 AR-1221-3	4.097	3.402	5747839	3471521	35.292	22.994 #
11)	L3 AR-1232-1	4.097	3.402	5747839	3471521	44.049	29.013 #
12)	L3 AR-1232-2	4.655	4.170	74019443	212.4E6	1028.120	1805.052 #
13)	L3 AR-1232-3	4.967	4.354	233.9E6	93774436	1852.362	1503.189
14)	L3 AR-1232-4	5.134	4.447	71624209	420.2E6	1102.843	7674.389 #
15)	L3 AR-1232-5	5.241	4.628	533.1E6	466.5E6	11204.408	7828.672 #
16)	L4 AR-1242-1	4.943	4.151	80737168	91077021	529.010	584.902
17)	L4 AR-1242-2	4.967	4.170	233.9E6	212.4E6	1044.029	1001.585
18)	L4 AR-1242-3	5.039	4.354	49631754	93774436	347.976	810.302 #
19)	L4 AR-1242-4	5.134	4.447	71624209	420.2E6	629.379	3752.020 #
20)	L4 AR-1242-5	5.937	5.007	483.2E6	1748.3E6	3967.244	12241.678 #
21)	L5 AR-1248-1	4.943	4.151	80737168	91077021	689.351	772.584
22)	L5 AR-1248-2	5.241	4.405	533.1E6	644.6E6	3163.698	3930.793
23)	L5 AR-1248-3	5.456	4.447	377.8E6	420.2E6	1909.776	2487.419 #
24)	L5 AR-1248-4	5.895	4.628	499.3E6	466.5E6	2383.659	2288.225
25)	L5 AR-1248-5	5.937	5.050	483.2E6	337.9E6	2302.636	1682.385 #
26)	L6 AR-1254-1	5.866	5.007	1193.7E6	1748.3E6	5456.694	5652.144
27)	L6 AR-1254-2	6.107	5.169	2068.2E6	1707.1E6	6286.962	6381.552
28)	L6 AR-1254-3	6.504	5.599	2354.9E6	3075.2E6	7042.177	7134.625
29)	L6 AR-1254-4	6.819	5.850	1591.9E6	1790.5E6	6956.383	6661.169
30)	L6 AR-1254-5	7.280	6.302	2462.8E6	3358.1E6	9455.828	8737.162
31)	L7 AR-1260-1	6.687	5.743	1152.8E6	1678.8E6	4257.490	5479.876 #
32)	L7 AR-1260-2	6.973	5.950	1410.2E6	1654.2E6	4579.185	4506.424
33)	L7 AR-1260-3	7.368	6.111	287.5E6	1591.9E6	1251.905	4604.473 #
34)	L7 AR-1260-4	7.593	6.626	946.8E6	381.4E6	3731.090	1334.386 #
35)	L7 AR-1260-5	7.957	6.895	760.2E6	970.9E6	1611.815	1452.831
36)	L8 AR-1262-1	7.368	6.346	287.5E6	311.5E6	917.254	788.893
37)	L8 AR-1262-2	7.957	6.895	760.2E6	970.9E6	1478.110	1358.819
38)	L8 AR-1262-3	8.279	7.204	539.9E6	121.3E6	1557.906	445.250 #
39)	L8 AR-1262-4	8.360	7.269	78830169	786.1E6	299.164	1506.040 #
40)	L8 AR-1262-5	9.010	7.817	122.3E6	152.2E6	671.165	643.271
41)	L9 AR-1268-1	8.279	7.204	539.9E6	121.3E6	857.951	146.012 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 13:49
Operator : AJ\MA
Sample : P1157-01DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:46:16 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

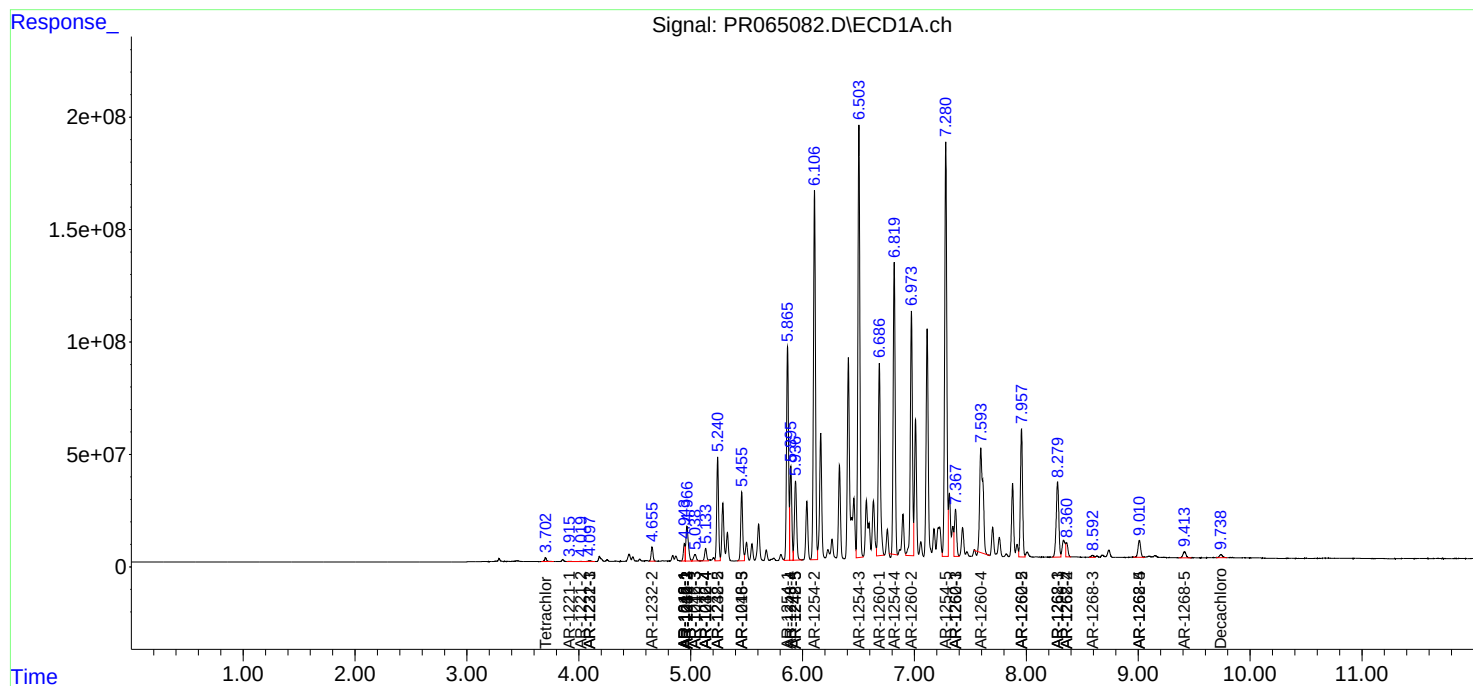
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.360	7.269	78830169	786.1E6	139.589	1010.002 #
43)	L9 AR-1268-3	8.591	7.499	15415748	14018017	31.086	21.185 #
44)	L9 AR-1268-4	9.010	7.817	122.3E6	152.2E6	576.468	549.937
45)	L9 AR-1268-5	9.413	8.117	51269225	52125020	33.829	26.094

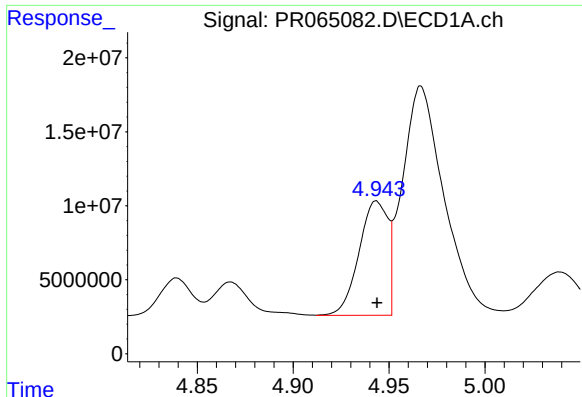
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 13:49
Operator : AJ\MA
Sample : P1157-01DL 5X
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Integration File signal 1: autoint1.e
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Quant Time: Jan 22 21:46:16 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

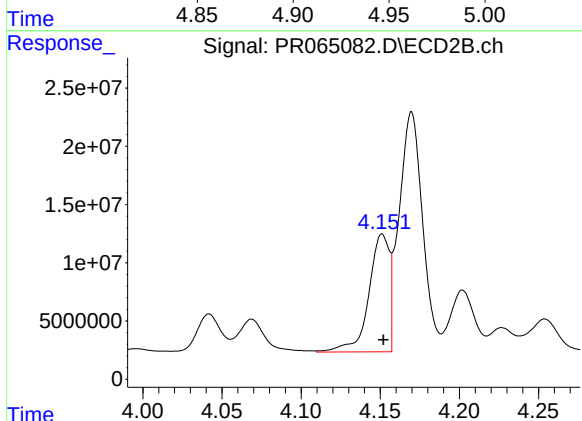
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





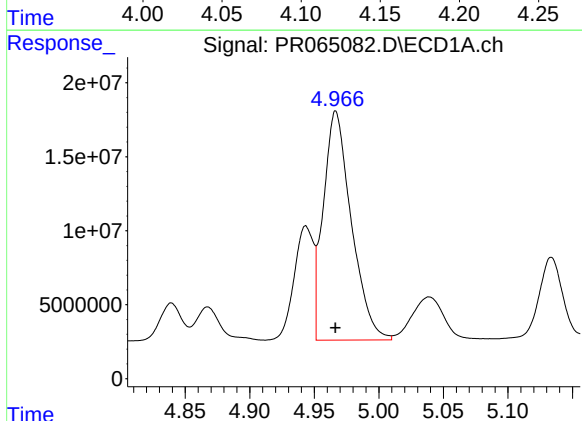
#3 AR-1016-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 80737168
Conc: 422.08 ng/ml



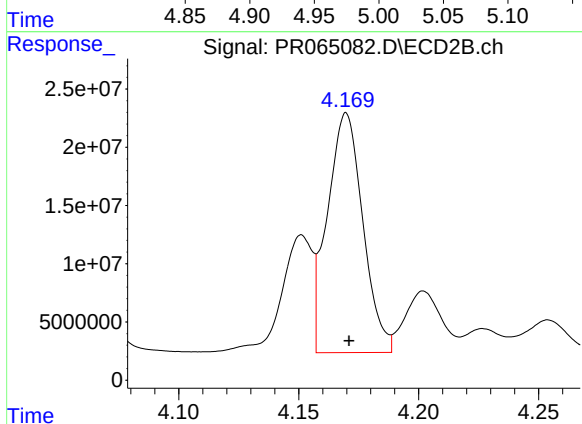
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 91077021
Conc: 468.56 ng/ml



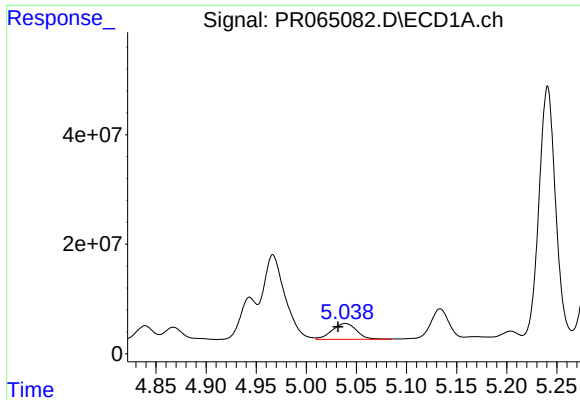
#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 233945464
Conc: 830.00 ng/ml



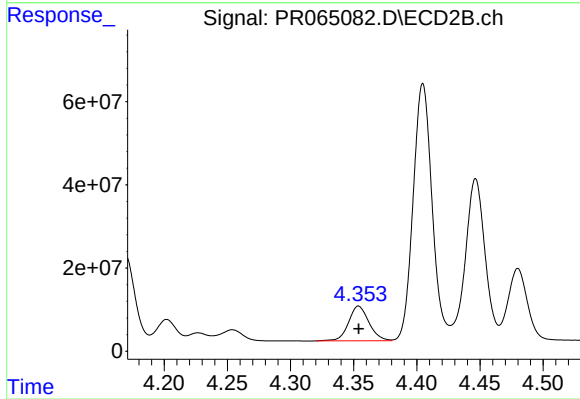
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 212448272
Conc: 791.66 ng/ml



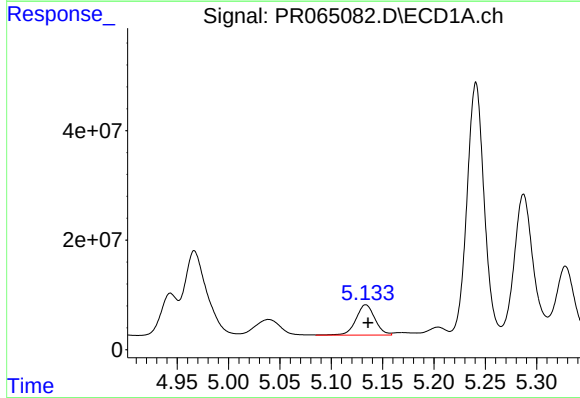
#5 AR-1016-3

R.T.: 5.039 min
Delta R.T.: 0.007 min
Response: 49631754
Conc: 275.46 ng/ml



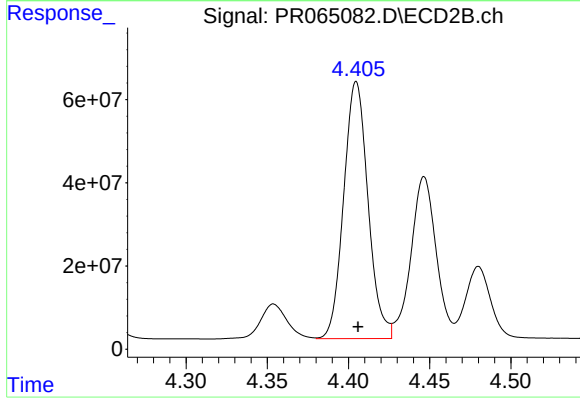
#5 AR-1016-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 93774436
Conc: 643.62 ng/ml



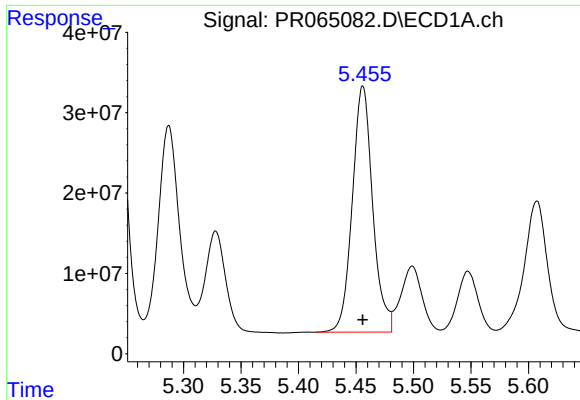
#6 AR-1016-4

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 71624209
Conc: 493.52 ng/ml



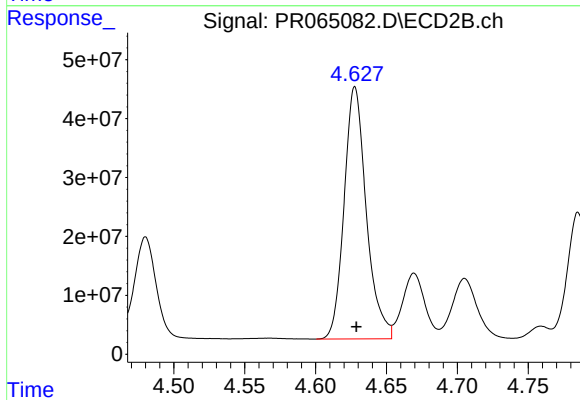
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 644629314
Conc: 5683.55 ng/ml



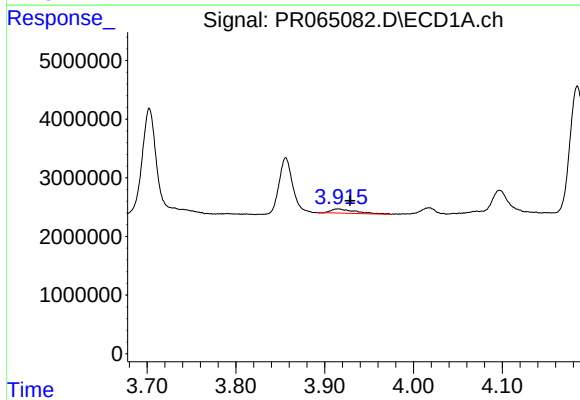
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 377777454
Conc: 2562.74 ng/ml



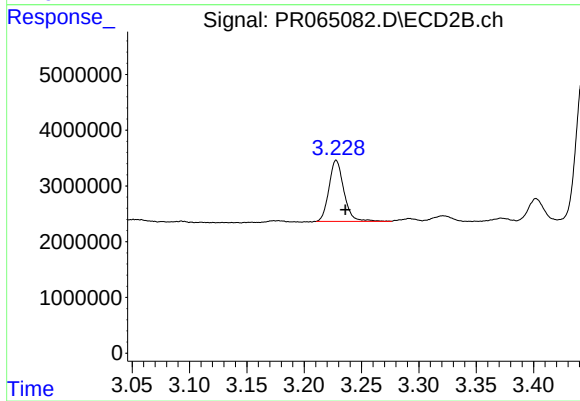
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 466528706
Conc: 3117.34 ng/ml



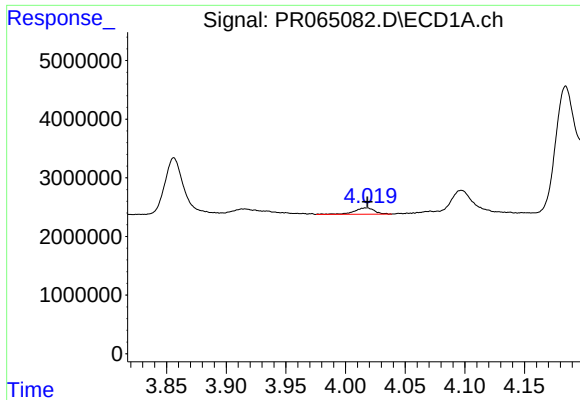
#8 AR-1221-1

R.T.: 3.915 min
Delta R.T.: -0.014 min
Response: 1325684
Conc: 17.89 ng/ml



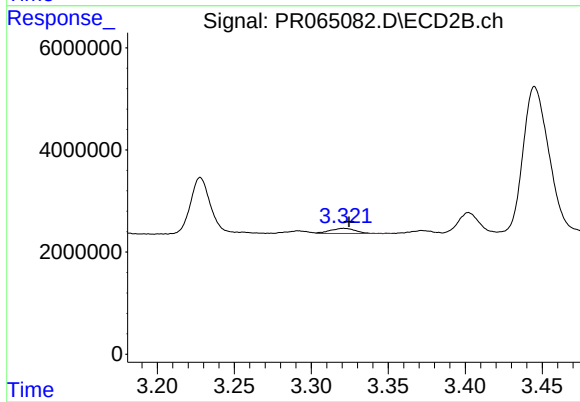
#8 AR-1221-1

R.T.: 3.228 min
Delta R.T.: -0.008 min
Response: 9929092
Conc: 153.76 ng/ml



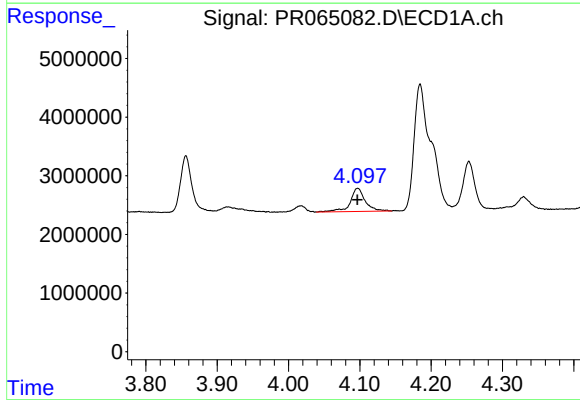
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 1268565
Conc: 25.15 ng/ml



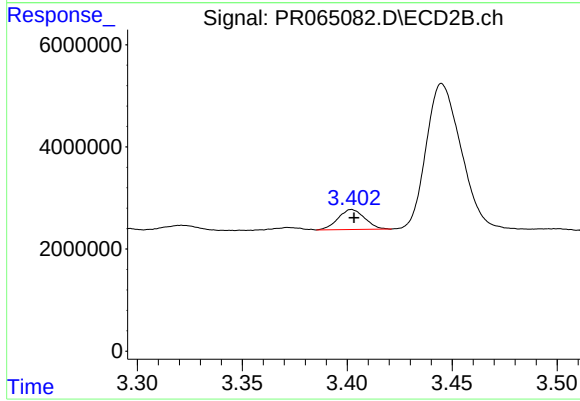
#9 AR-1221-2

R.T.: 3.321 min
Delta R.T.: -0.003 min
Response: 1145866
Conc: 25.36 ng/ml



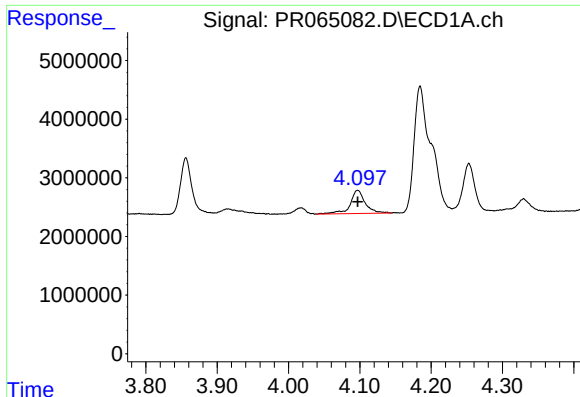
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 5747839
Conc: 35.29 ng/ml



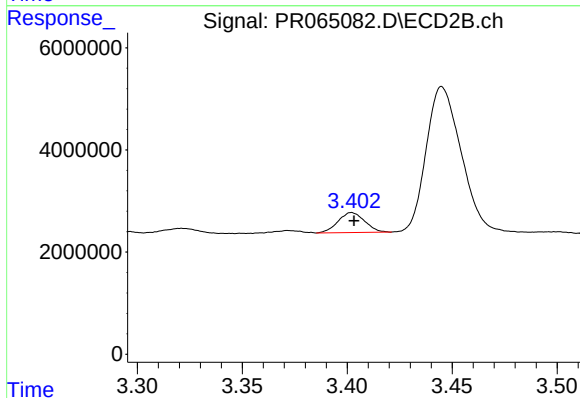
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 3471521
Conc: 22.99 ng/ml



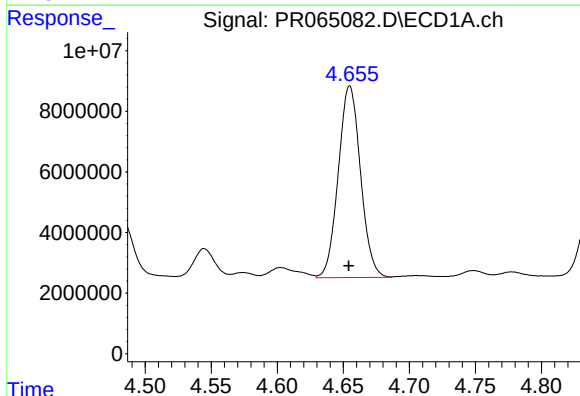
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 5747839
Conc: 44.05 ng/ml



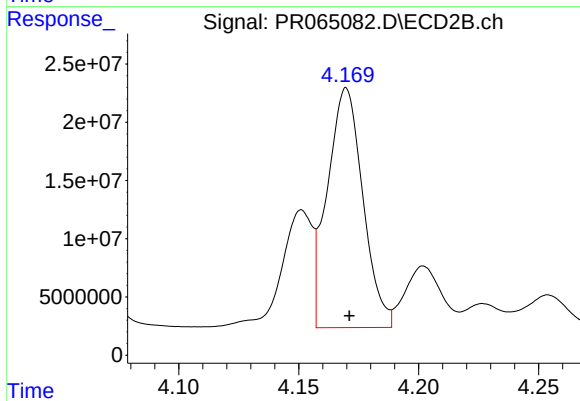
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 3471521
Conc: 29.01 ng/ml



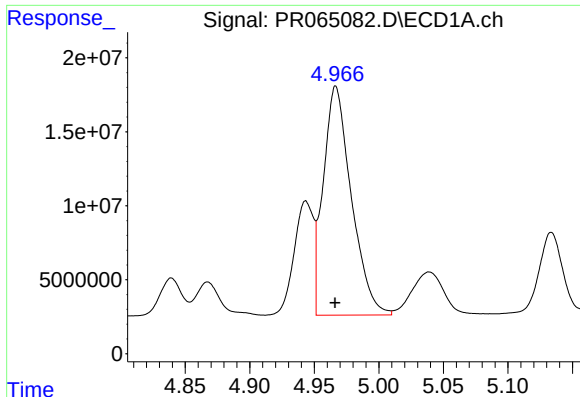
#12 AR-1232-2

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 74019443
Conc: 1028.12 ng/ml



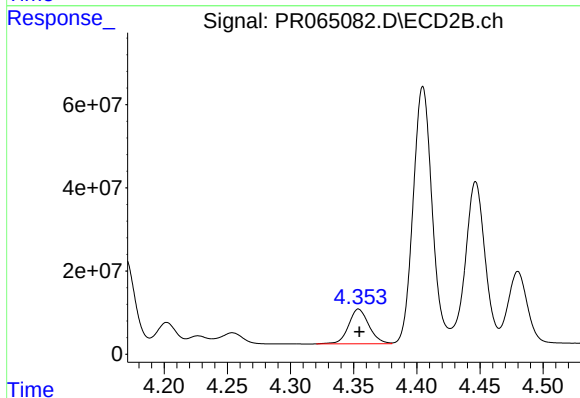
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 212448272
Conc: 1805.05 ng/ml



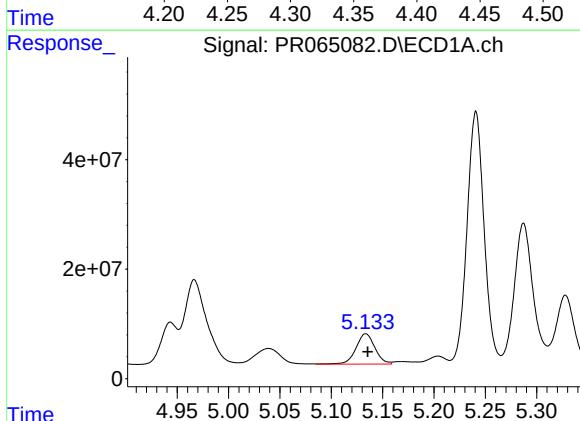
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 233945464
Conc: 1852.36 ng/ml



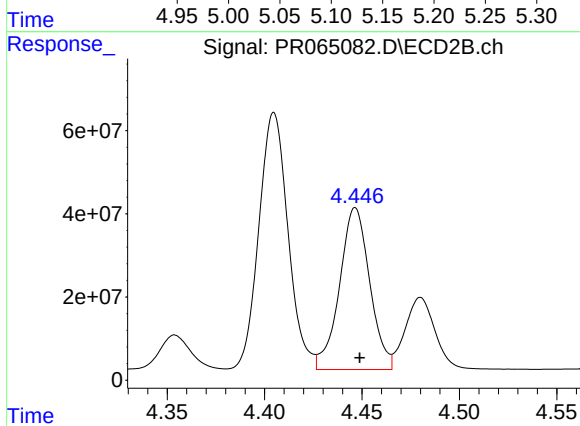
#13 AR-1232-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 93774436
Conc: 1503.19 ng/ml



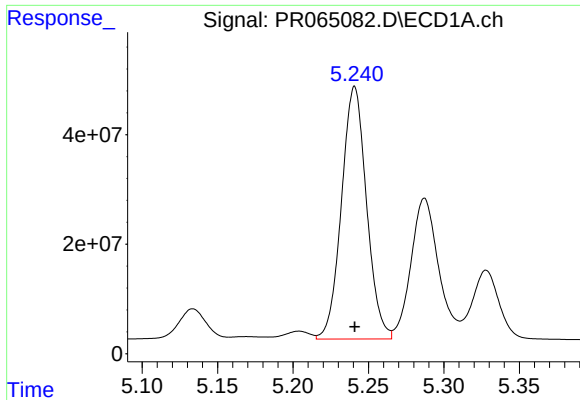
#14 AR-1232-4

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 71624209
Conc: 1102.84 ng/ml



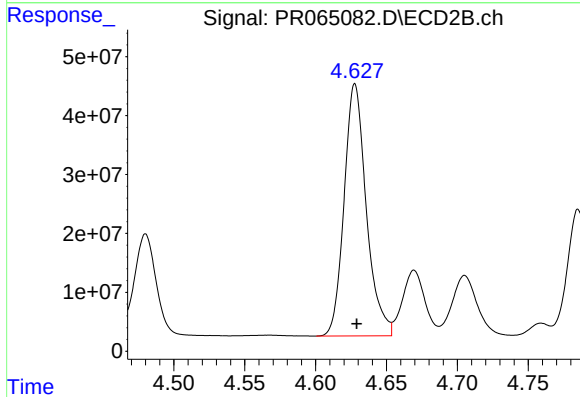
#14 AR-1232-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 420249445
Conc: 7674.39 ng/ml



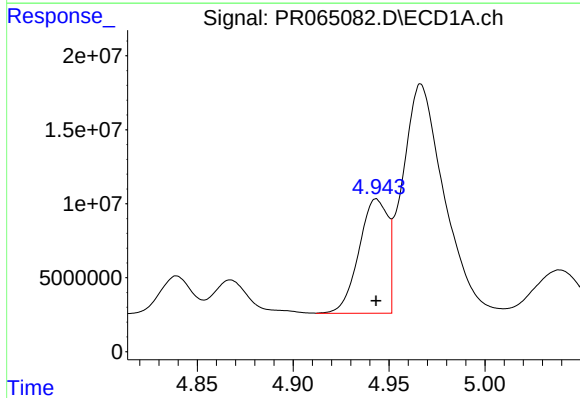
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 533072499
Conc: 11204.41 ng/ml



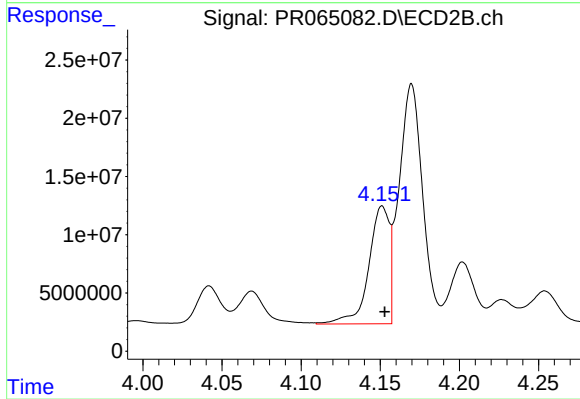
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 466528706
Conc: 7828.67 ng/ml



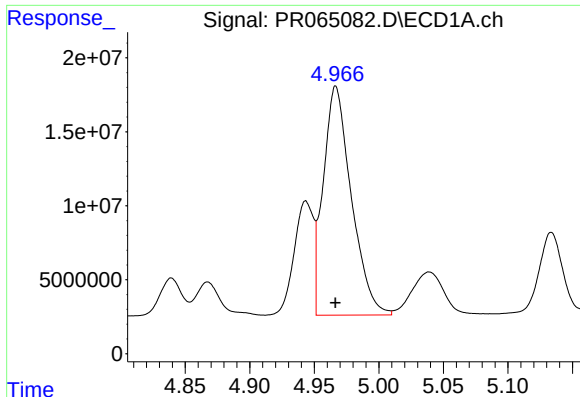
#16 AR-1242-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 80737168
Conc: 529.01 ng/ml



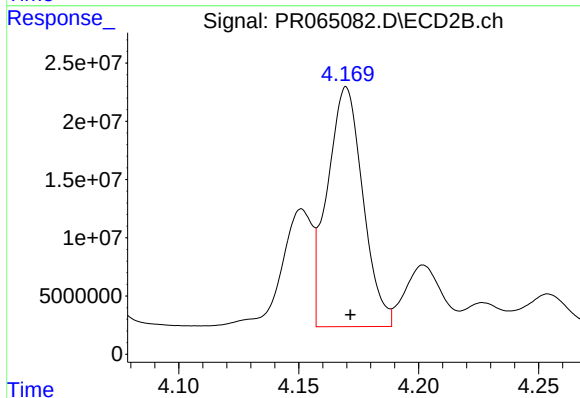
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 91077021
Conc: 584.90 ng/ml



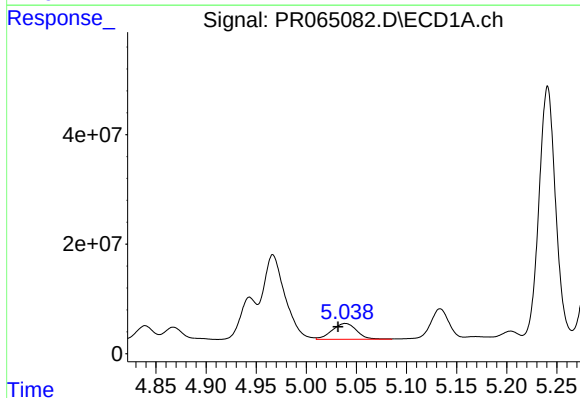
#17 AR-1242-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 233945464
Conc: 1044.03 ng/ml



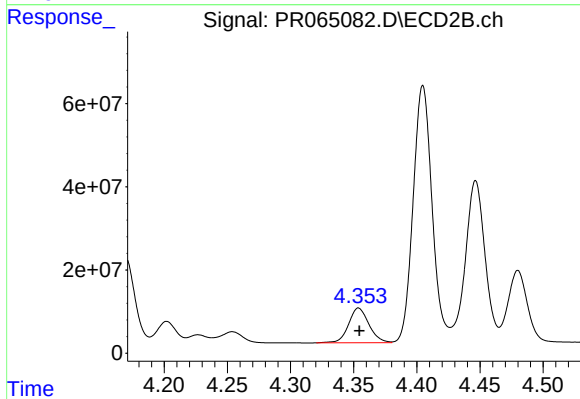
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 212448272
Conc: 1001.59 ng/ml



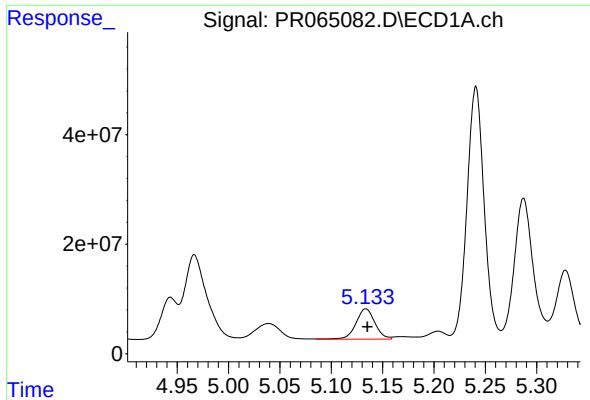
#18 AR-1242-3

R.T.: 5.039 min
Delta R.T.: 0.007 min
Response: 49631754
Conc: 347.98 ng/ml



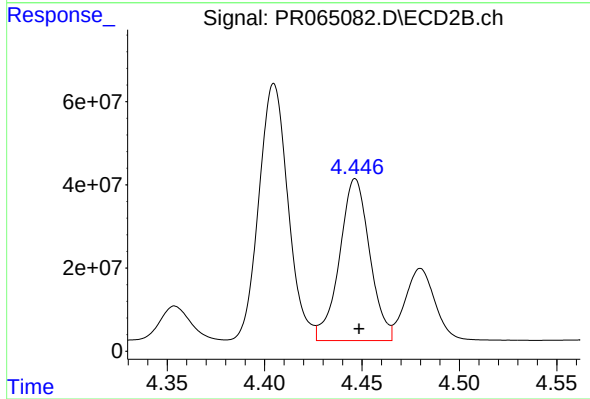
#18 AR-1242-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 93774436
Conc: 810.30 ng/ml



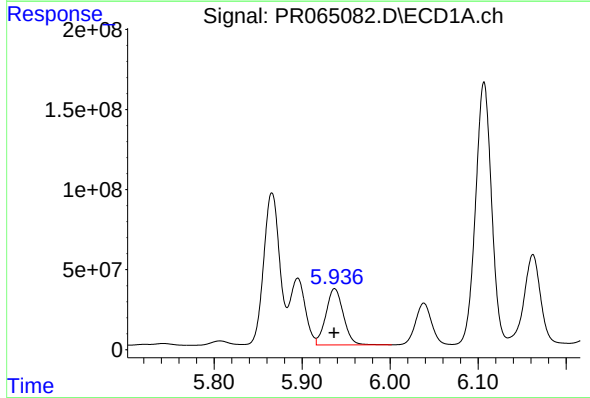
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 71624209
Conc: 629.38 ng/ml



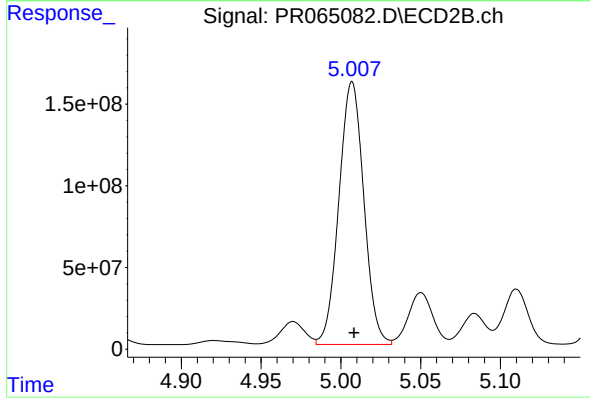
#19 AR-1242-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 420249445
Conc: 3752.02 ng/ml



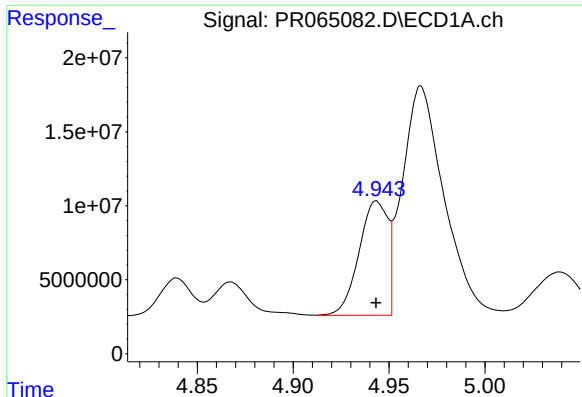
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 483177906
Conc: 3967.24 ng/ml



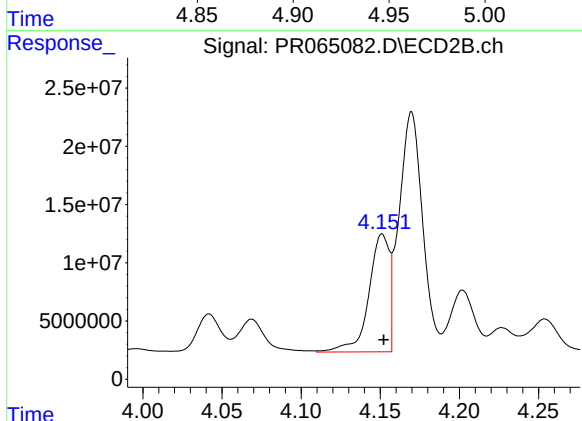
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 1748265918
Conc: 12241.68 ng/ml



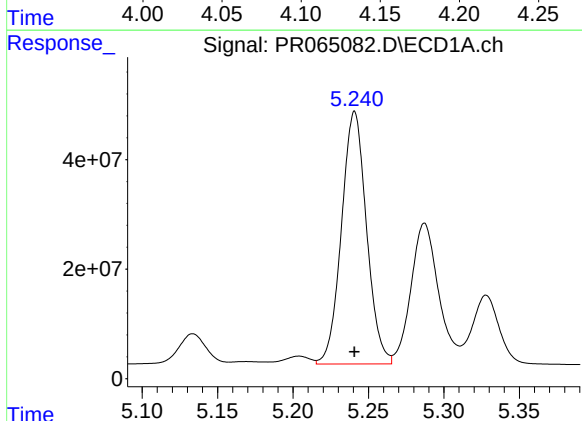
#21 AR-1248-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 80737168
Conc: 689.35 ng/ml



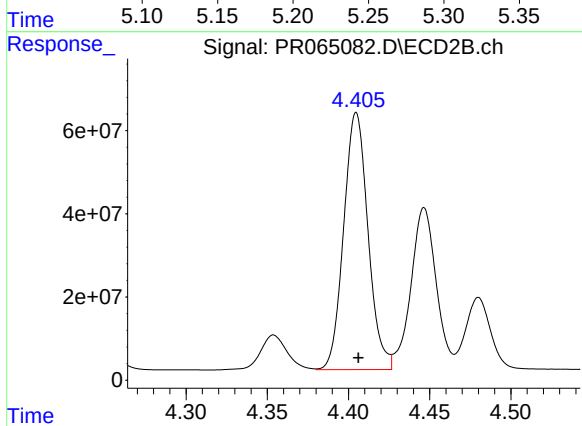
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 91077021
Conc: 772.58 ng/ml



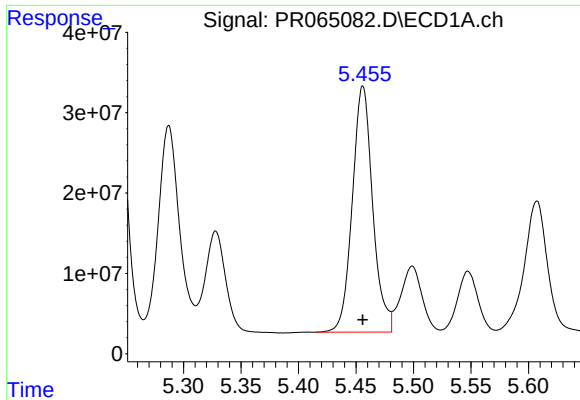
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 533072499
Conc: 3163.70 ng/ml



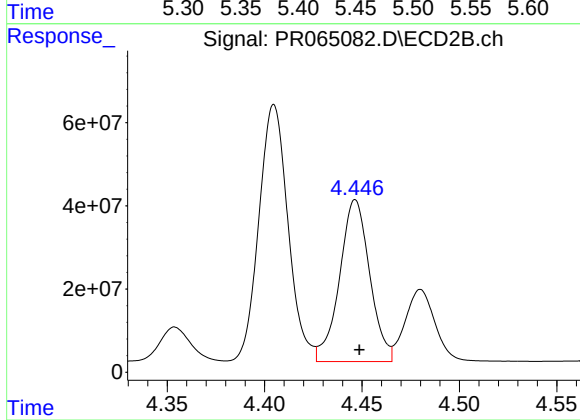
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 644629314
Conc: 3930.79 ng/ml



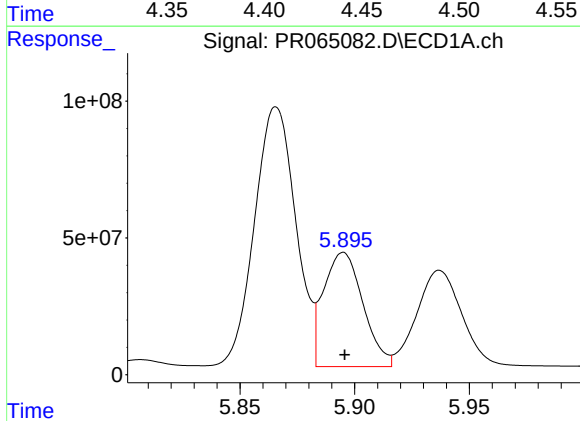
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 377777454
Conc: 1909.78 ng/ml



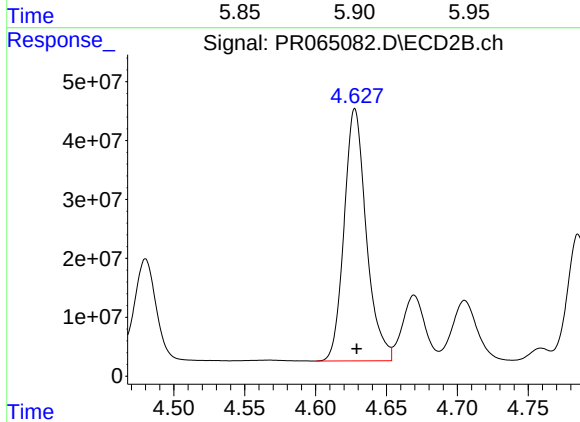
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 420249445
Conc: 2487.42 ng/ml



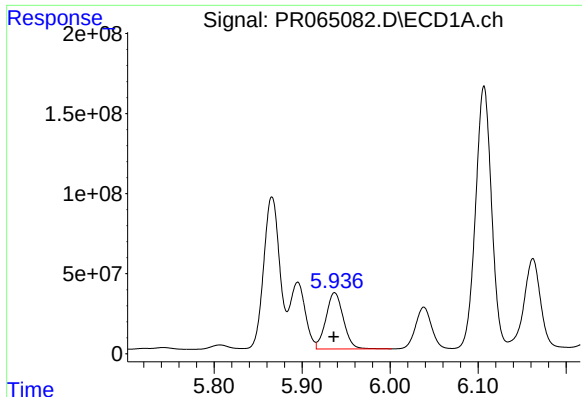
#24 AR-1248-4

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 499274657
Conc: 2383.66 ng/ml



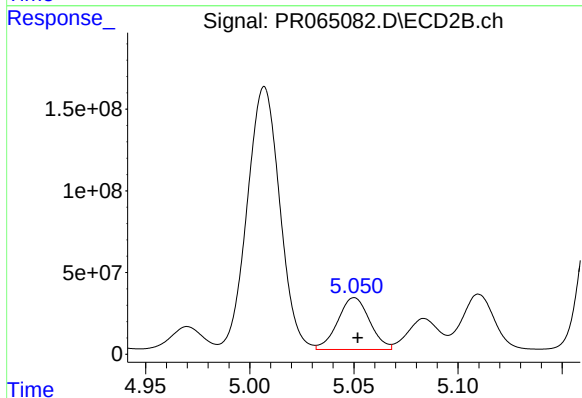
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 466528706
Conc: 2288.22 ng/ml



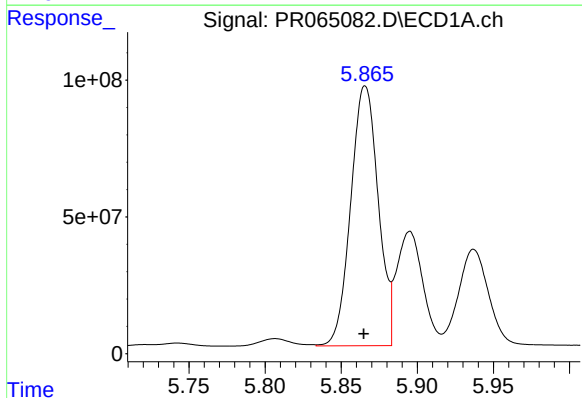
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 483177906
Conc: 2302.64 ng/ml



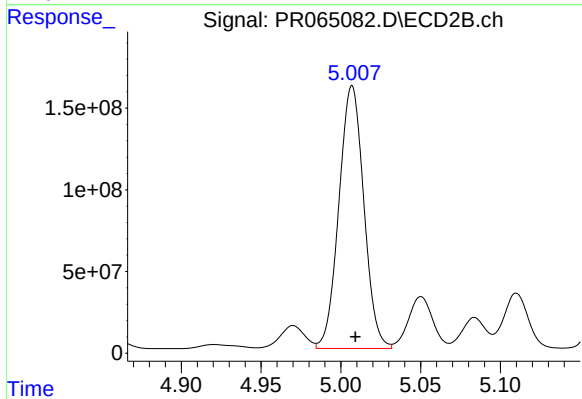
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 337927903
Conc: 1682.38 ng/ml



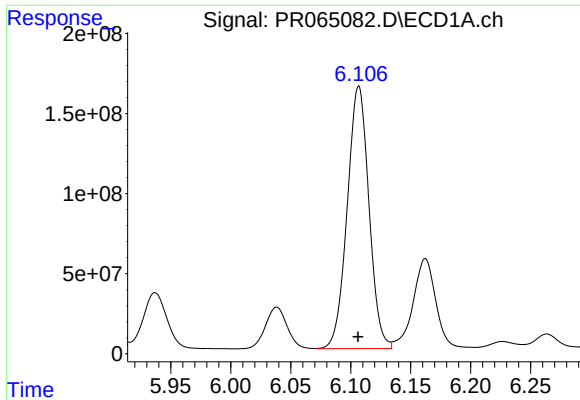
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 1193700063
Conc: 5456.69 ng/ml



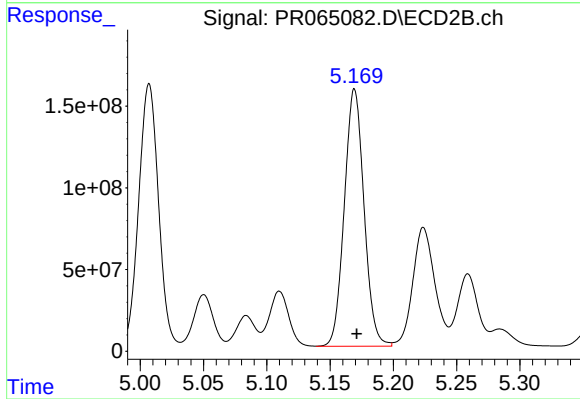
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 1748265918
Conc: 5652.14 ng/ml



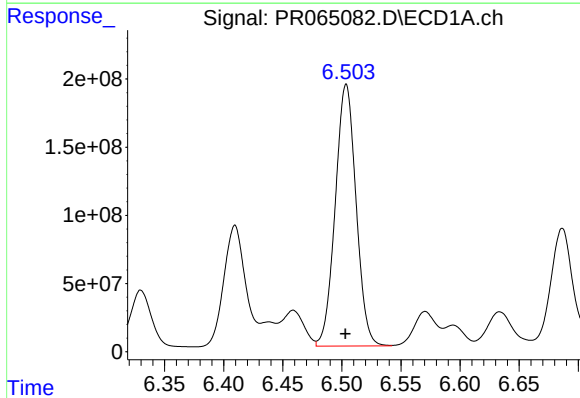
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 2068190800
Conc: 6286.96 ng/ml



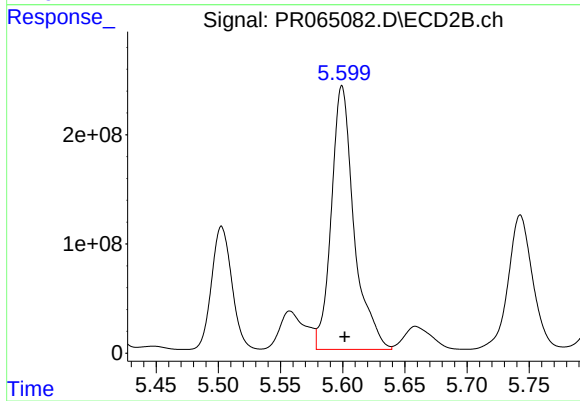
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 1707140902
Conc: 6381.55 ng/ml



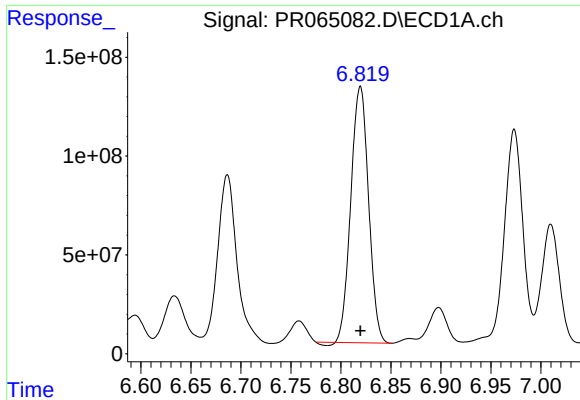
#28 AR-1254-3

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 2354923065
Conc: 7042.18 ng/ml



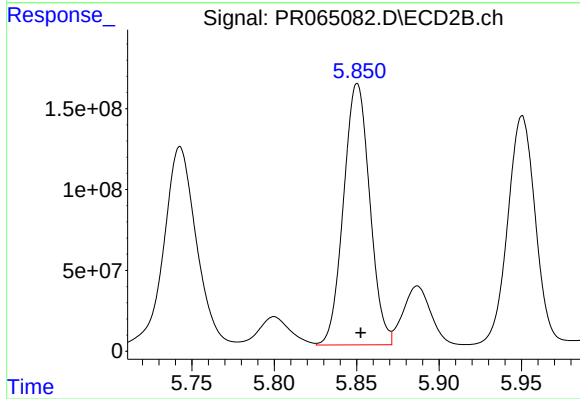
#28 AR-1254-3

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 3075166334
Conc: 7134.63 ng/ml



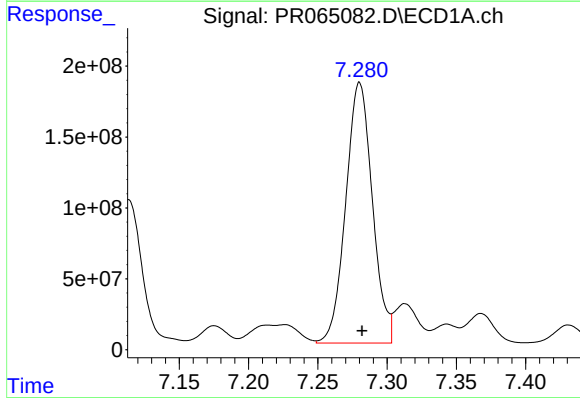
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 1591855922
Conc: 6956.38 ng/ml



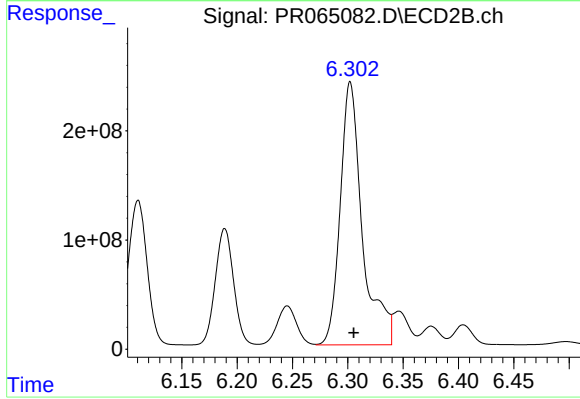
#29 AR-1254-4

R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 1790483399
Conc: 6661.17 ng/ml



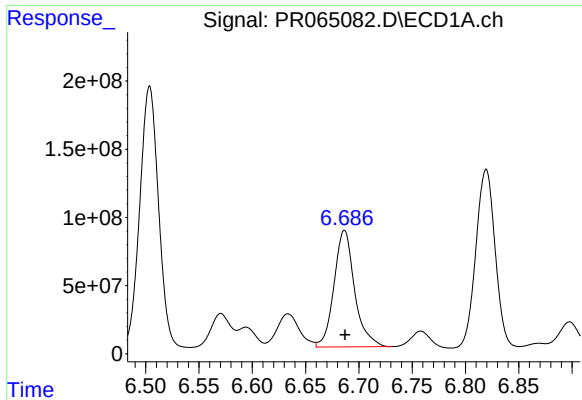
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 2462827242
Conc: 9455.83 ng/ml



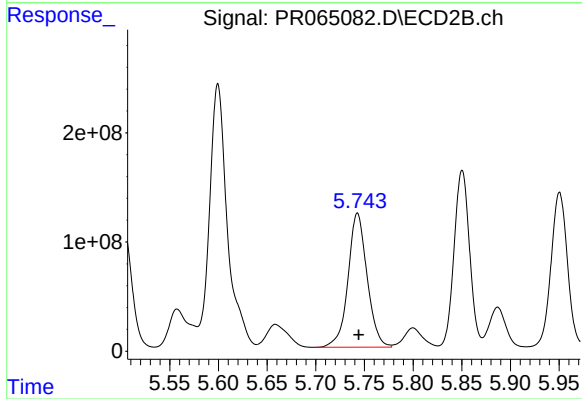
#30 AR-1254-5

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 3358074659
Conc: 8737.16 ng/ml



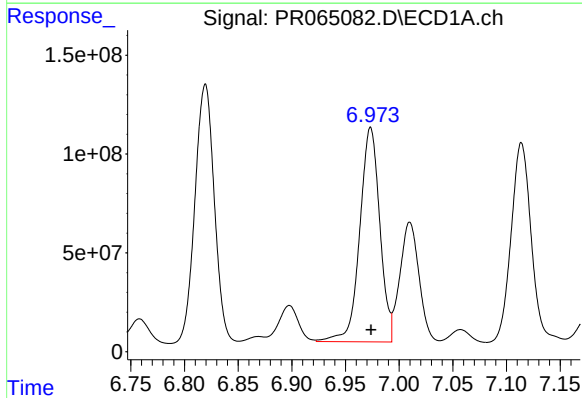
#31 AR-1260-1

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 1152754475
Conc: 4257.49 ng/ml



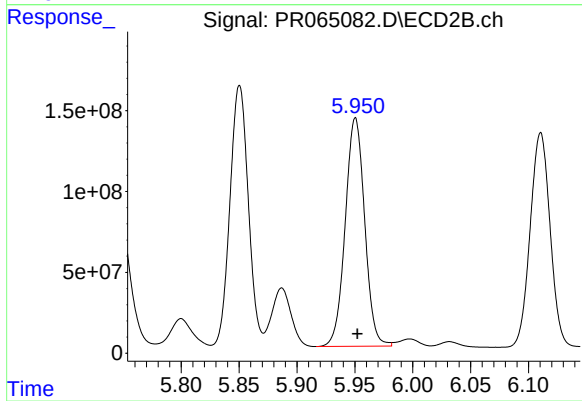
#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: -0.001 min
Response: 1678849315
Conc: 5479.88 ng/ml



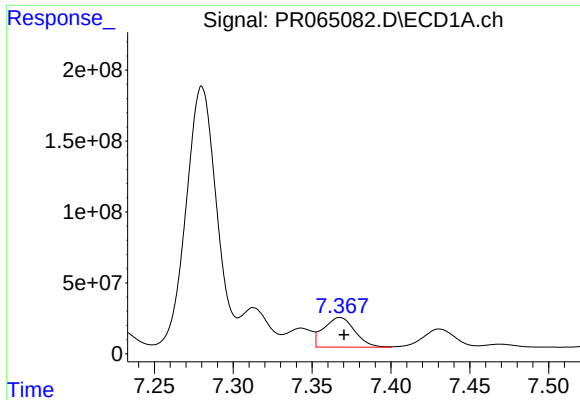
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 1410189980
Conc: 4579.18 ng/ml



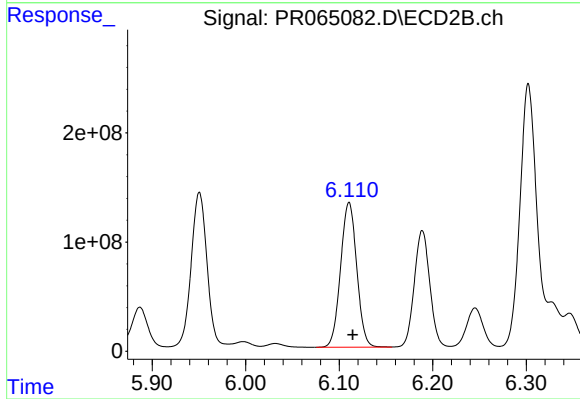
#32 AR-1260-2

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 1654187132
Conc: 4506.42 ng/ml



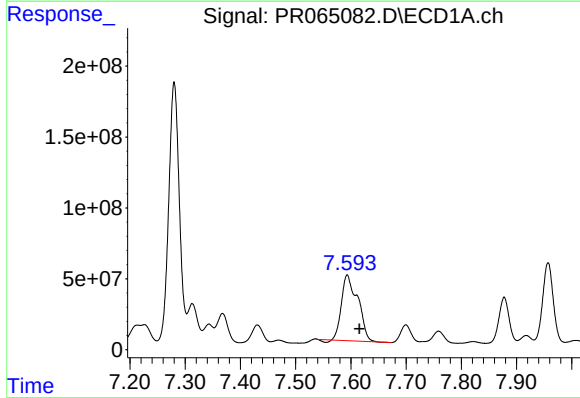
#33 AR-1260-3

R.T.: 7.368 min
Delta R.T.: -0.003 min
Response: 287513595
Conc: 1251.90 ng/ml



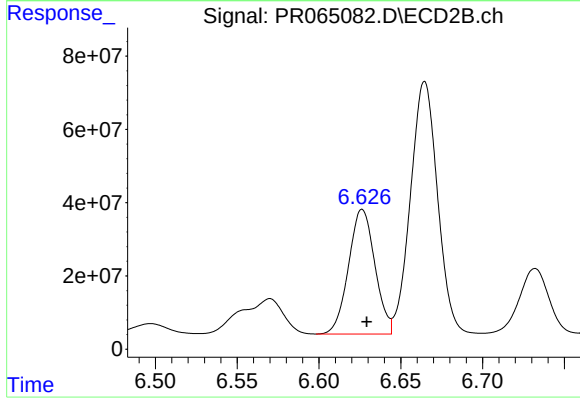
#33 AR-1260-3

R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 1591929041
Conc: 4604.47 ng/ml



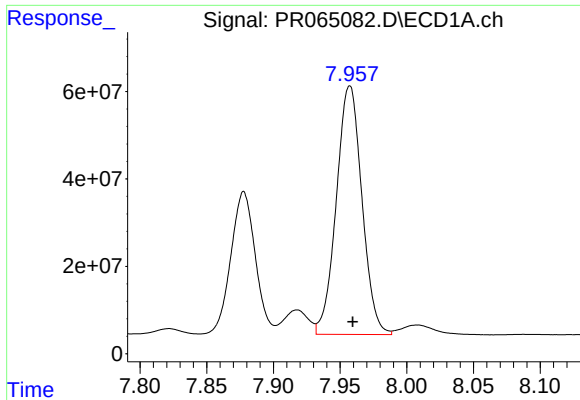
#34 AR-1260-4

R.T.: 7.593 min
Delta R.T.: -0.022 min
Response: 946760157
Conc: 3731.09 ng/ml



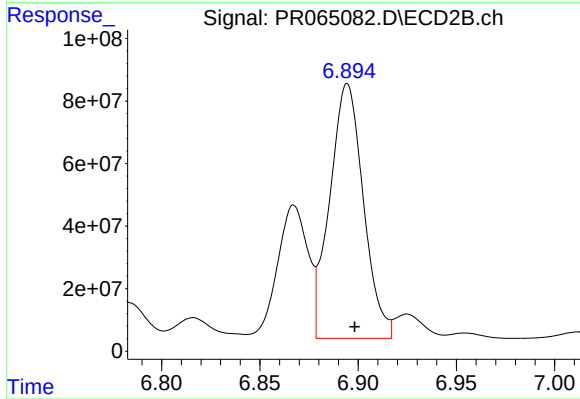
#34 AR-1260-4

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 381438813
Conc: 1334.39 ng/ml



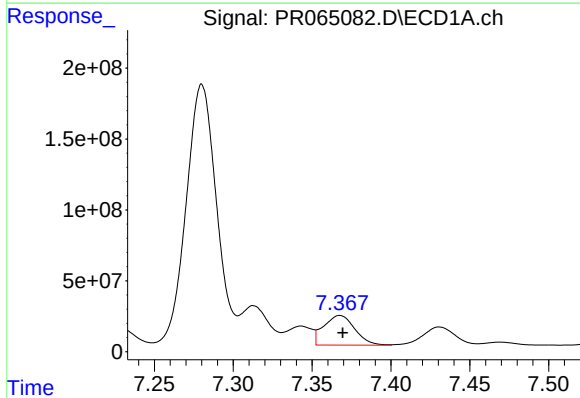
#35 AR-1260-5

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 760158382
Conc: 1611.82 ng/ml



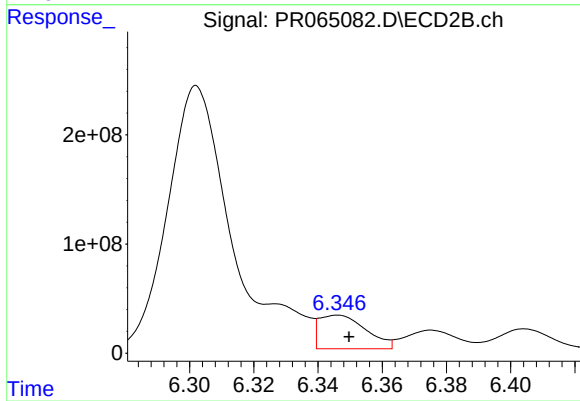
#35 AR-1260-5

R.T.: 6.895 min
Delta R.T.: -0.004 min
Response: 970868557
Conc: 1452.83 ng/ml



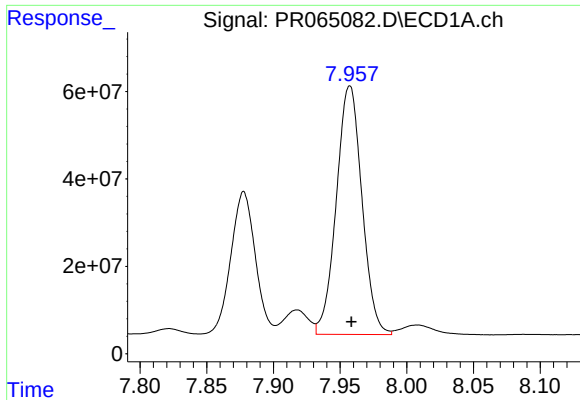
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 287513595
Conc: 917.25 ng/ml



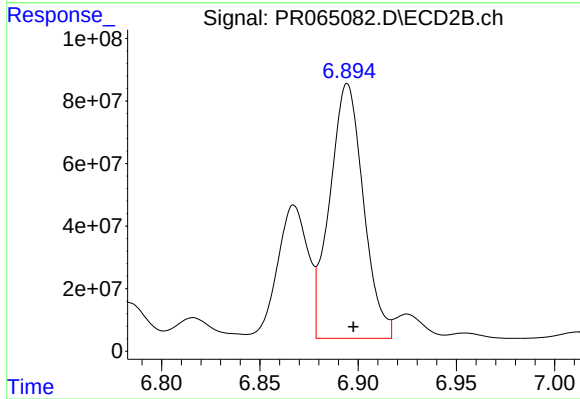
#36 AR-1262-1

R.T.: 6.346 min
Delta R.T.: -0.004 min
Response: 311478241
Conc: 788.89 ng/ml



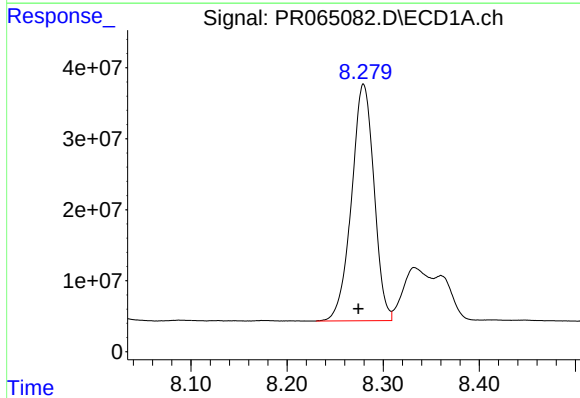
#37 AR-1262-2

R.T.: 7.957 min
Delta R.T.: -0.001 min
Response: 760158382
Conc: 1478.11 ng/ml



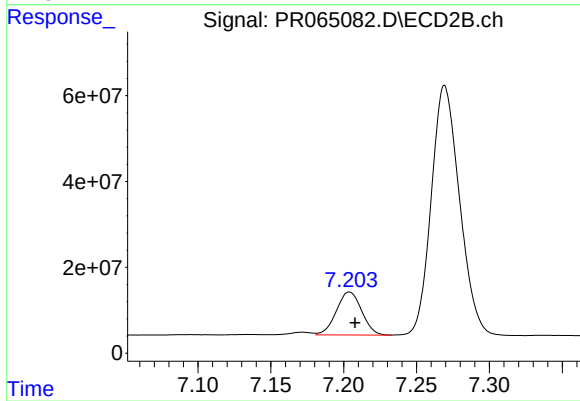
#37 AR-1262-2

R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 970868557
Conc: 1358.82 ng/ml



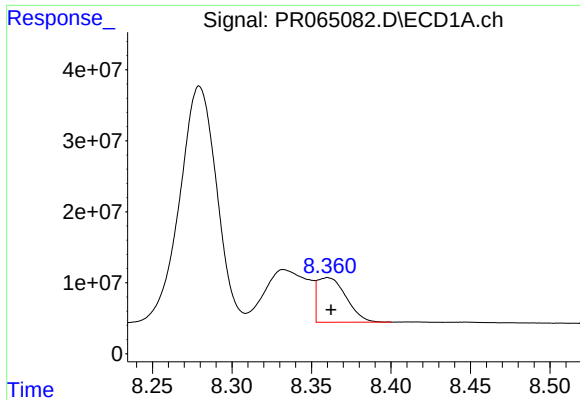
#38 AR-1262-3

R.T.: 8.279 min
Delta R.T.: 0.005 min
Response: 539878282
Conc: 1557.91 ng/ml



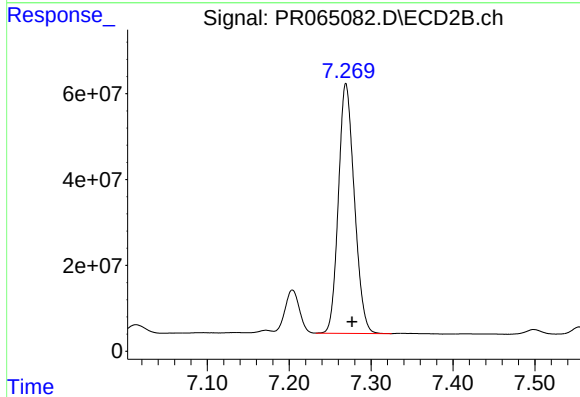
#38 AR-1262-3

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 121344877
Conc: 445.25 ng/ml



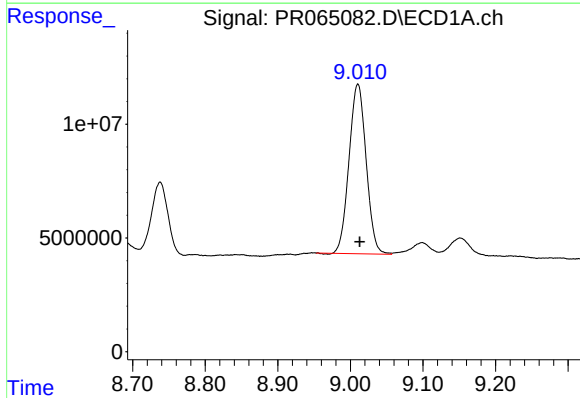
#39 AR-1262-4

R.T.: 8.360 min
Delta R.T.: -0.002 min
Response: 78830169
Conc: 299.16 ng/ml



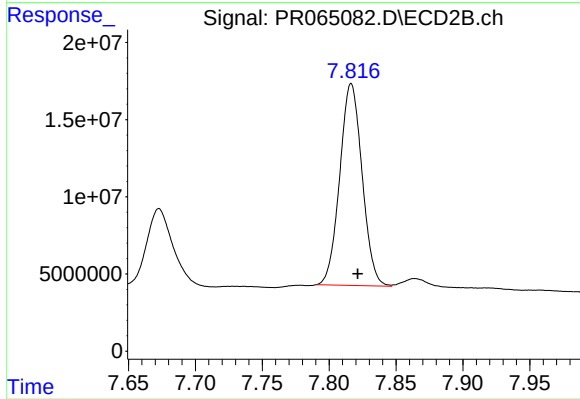
#39 AR-1262-4

R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 786086260
Conc: 1506.04 ng/ml



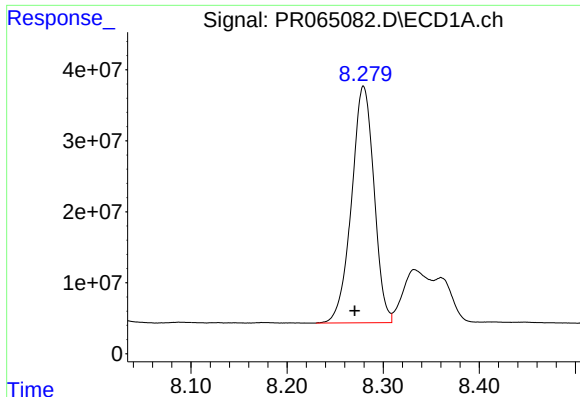
#40 AR-1262-5

R.T.: 9.010 min
Delta R.T.: -0.002 min
Response: 122280082
Conc: 671.17 ng/ml



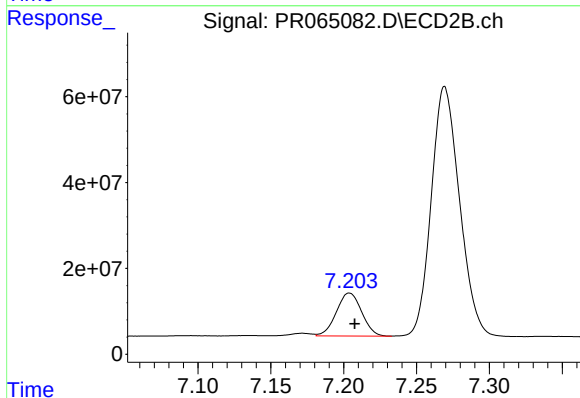
#40 AR-1262-5

R.T.: 7.817 min
Delta R.T.: -0.005 min
Response: 152213832
Conc: 643.27 ng/ml



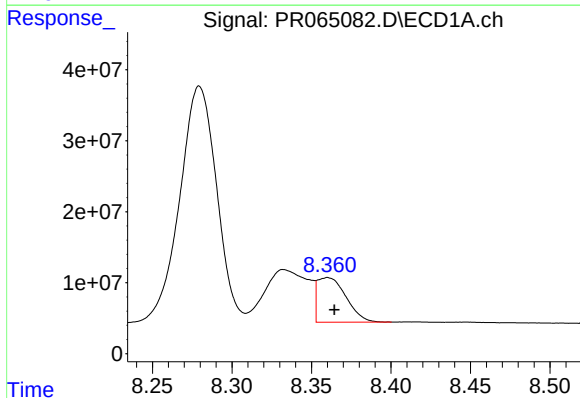
#41 AR-1268-1

R.T.: 8.279 min
Delta R.T.: 0.009 min
Response: 539878282
Conc: 857.95 ng/ml



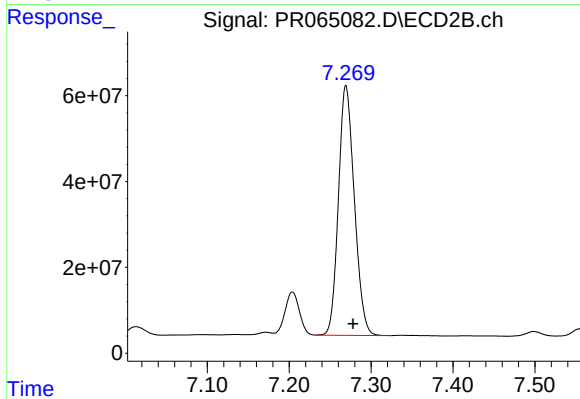
#41 AR-1268-1

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 121344877
Conc: 146.01 ng/ml



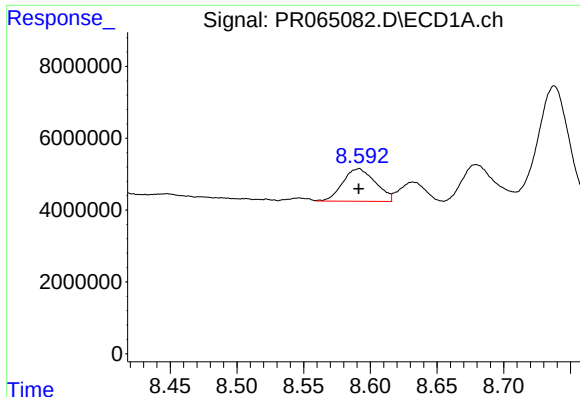
#42 AR-1268-2

R.T.: 8.360 min
Delta R.T.: -0.004 min
Response: 78830169
Conc: 139.59 ng/ml



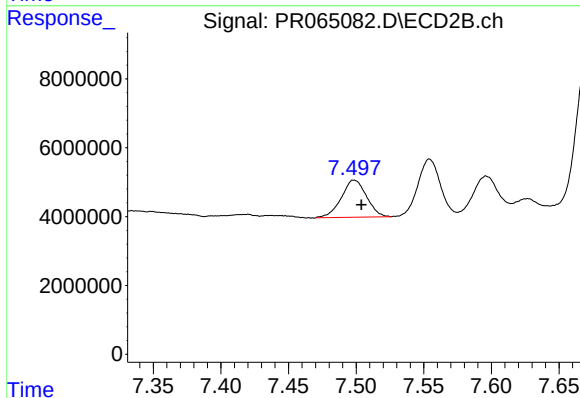
#42 AR-1268-2

R.T.: 7.269 min
Delta R.T.: -0.009 min
Response: 786086260
Conc: 1010.00 ng/ml



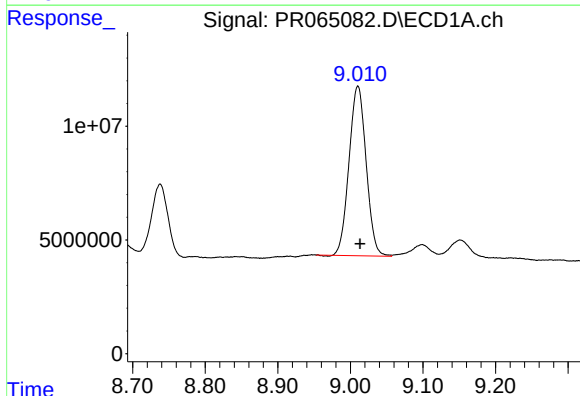
#43 AR-1268-3

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 15415748
Conc: 31.09 ng/ml



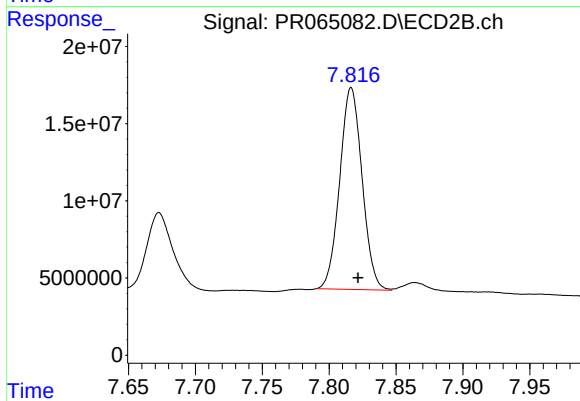
#43 AR-1268-3

R.T.: 7.499 min
Delta R.T.: -0.006 min
Response: 14018017
Conc: 21.18 ng/ml



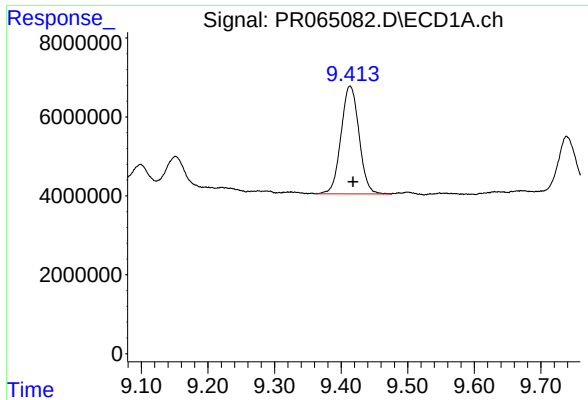
#44 AR-1268-4

R.T.: 9.010 min
Delta R.T.: -0.003 min
Response: 122280082
Conc: 576.47 ng/ml



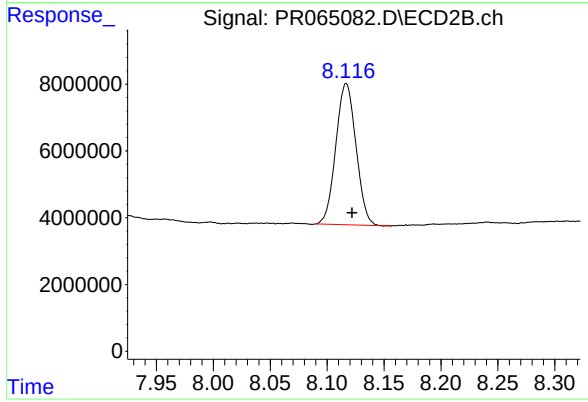
#44 AR-1268-4

R.T.: 7.817 min
Delta R.T.: -0.005 min
Response: 152213832
Conc: 549.94 ng/ml



#45 AR-1268-5

R.T.: 9.413 min
Delta R.T.: -0.004 min
Response: 51269225
Conc: 33.83 ng/ml



#45 AR-1268-5

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 52125020
Conc: 26.09 ng/ml