

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 21:13
 Operator : AJ\MA
 Sample : 02447-17
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:29:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 2023
 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	2.901	58544090	86502776	17.165	18.657
2)	SA Decachlor...	9.660	8.125	48714960	83369458	16.851	18.914
Target Compounds							
3)	L1 AR-1016-1	4.922	4.008	93359428	131.7E6	851.608	857.617
4)	L1 AR-1016-2	4.945	4.025	174.0E6	228.8E6	1116.227	1027.911
5)	L1 AR-1016-3	5.010	4.203	53194742	105.7E6	540.332	918.650 #
6)	L1 AR-1016-4	5.113	4.253	111.0E6	107.5E6	1407.694	1195.020
7)	L1 AR-1016-5	5.430	4.469	72710370	131.0E6	928.248	1114.964
8)	L2 AR-1221-1	3.908	3.118	5460524	6771690	131.712	136.477
9)	L2 AR-1221-2	4.003	3.208	13359927	9466643	467.545	265.087 #
10)	L2 AR-1221-3	4.080	3.285	28940951	21271190	312.379	176.058 #
11)	L3 AR-1232-1	4.080	3.285	28940951	21271190	372.226	211.551 #
12)	L3 AR-1232-2	4.635	4.025	50818506	228.8E6	1387.790	2354.224 #
13)	L3 AR-1232-3	4.945	4.203	174.0E6	105.7E6	2428.156	2149.033
14)	L3 AR-1232-4	5.113	4.295	111.0E6	117.6E6	3042.298	2732.725
15)	L3 AR-1232-5	5.216	4.469	79971444	131.0E6	2950.514	2695.438
16)	L4 AR-1242-1	4.922	4.008	93359428	131.7E6	1015.122	1056.199
17)	L4 AR-1242-2	4.945	4.025	174.0E6	228.8E6	1351.031	1274.126
18)	L4 AR-1242-3	5.010	4.203	53194742	105.7E6	644.874	1140.802 #
19)	L4 AR-1242-4	5.113	4.295	111.0E6	117.6E6	1661.542	1338.336
20)	L4 AR-1242-5	5.908	4.837	90987821	287.4E6	1316.828	2475.393 #
21)	L5 AR-1248-1	4.922	4.008	93359428	131.7E6	1327.648	1368.681
22)	L5 AR-1248-2	5.216	4.253	79971444	107.5E6	838.874	798.364
23)	L5 AR-1248-3	5.430	4.295	72710370	117.6E6	653.356	863.059 #
24)	L5 AR-1248-4	5.867	4.469	104.0E6	131.0E6	830.272	786.955
25)	L5 AR-1248-5	5.908	4.879	90987821	116.1E6	750.648	680.696
26)	L6 AR-1254-1	5.838	4.837	148.1E6	287.4E6	1253.308	1137.621
27)	L6 AR-1254-2	6.076	4.996	151.0E6	109.9E6	796.349	500.988 #
28)	L6 AR-1254-3	6.473	5.413	164.9E6	226.0E6	814.300	619.264
29)	L6 AR-1254-4	6.785	5.659	79569032	121.1E6	522.447	527.520
30)	L6 AR-1254-5	7.270	6.104	1009.9E6	1978.2E6	6175.792	5963.999
31)	L7 AR-1260-1	6.653	5.555	47055243	130.2E6	304.671	510.950 #
32)	L7 AR-1260-2	6.930	5.759	276.6E6	99282343	1500.785	316.367 #
33)	L7 AR-1260-3	7.330	5.911	18444170	100.7E6	135.122	349.651 #
34)	L7 AR-1260-4	7.559	6.417	39402861	29812032	249.270	121.675 #
35)	L7 AR-1260-5	7.915	6.685	57273936	59411749	187.286	100.473 #
36)	L8 AR-1262-1	7.330	6.145	18444170	27208517	92.247	77.908
37)	L8 AR-1262-2	7.915	6.417	57273936	29812032	161.038	94.014 #
38)	L8 AR-1262-3	8.234	6.988	21341143	19154966	86.724	76.406
39)	L8 AR-1262-4	8.318	7.052	13363410	56276182	71.344	115.559 #
40)	L8 AR-1262-5	8.950	7.593	32500092	11882436	238.859	53.456 #
41)	L9 AR-1268-1	8.234	6.988	21341143	19154966	63.557	31.912 #

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Acq On : 25 Apr 2023 21:13
Operator : AJ\MA
Sample : 02447-17
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:29:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
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

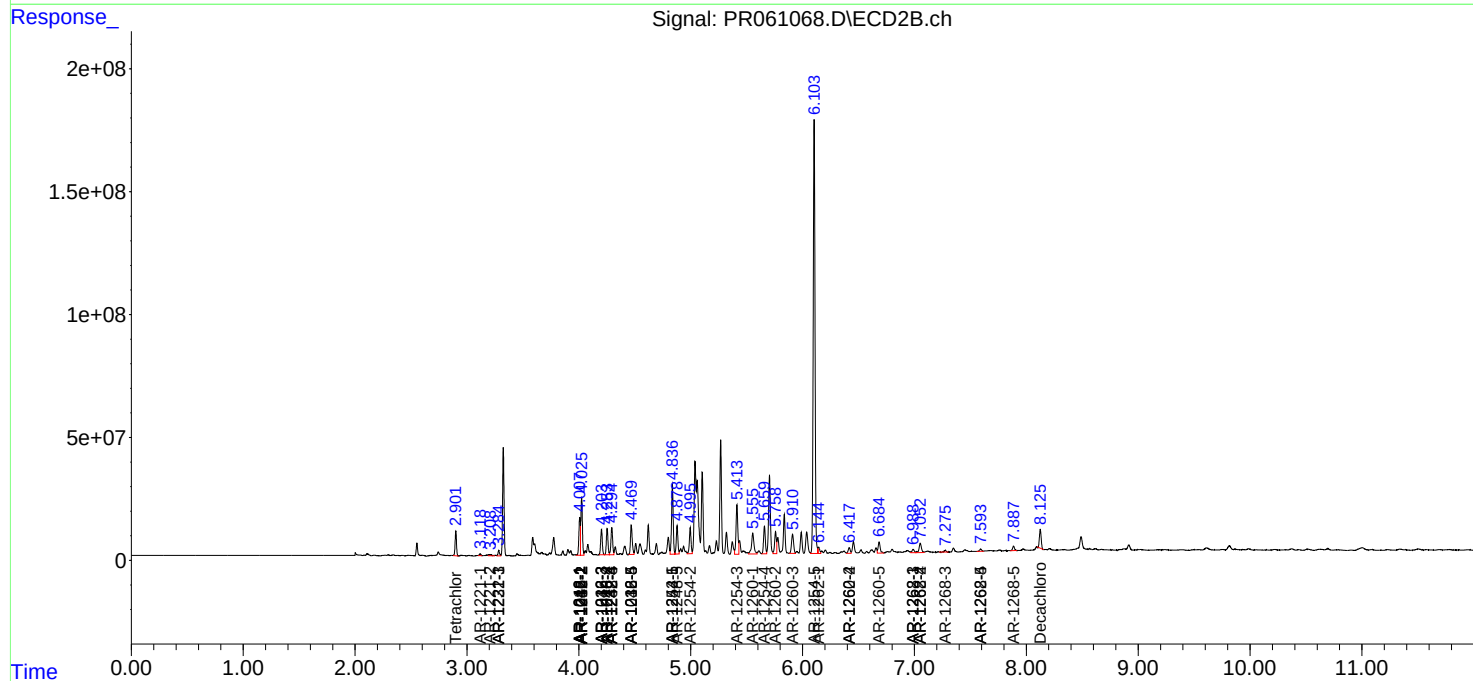
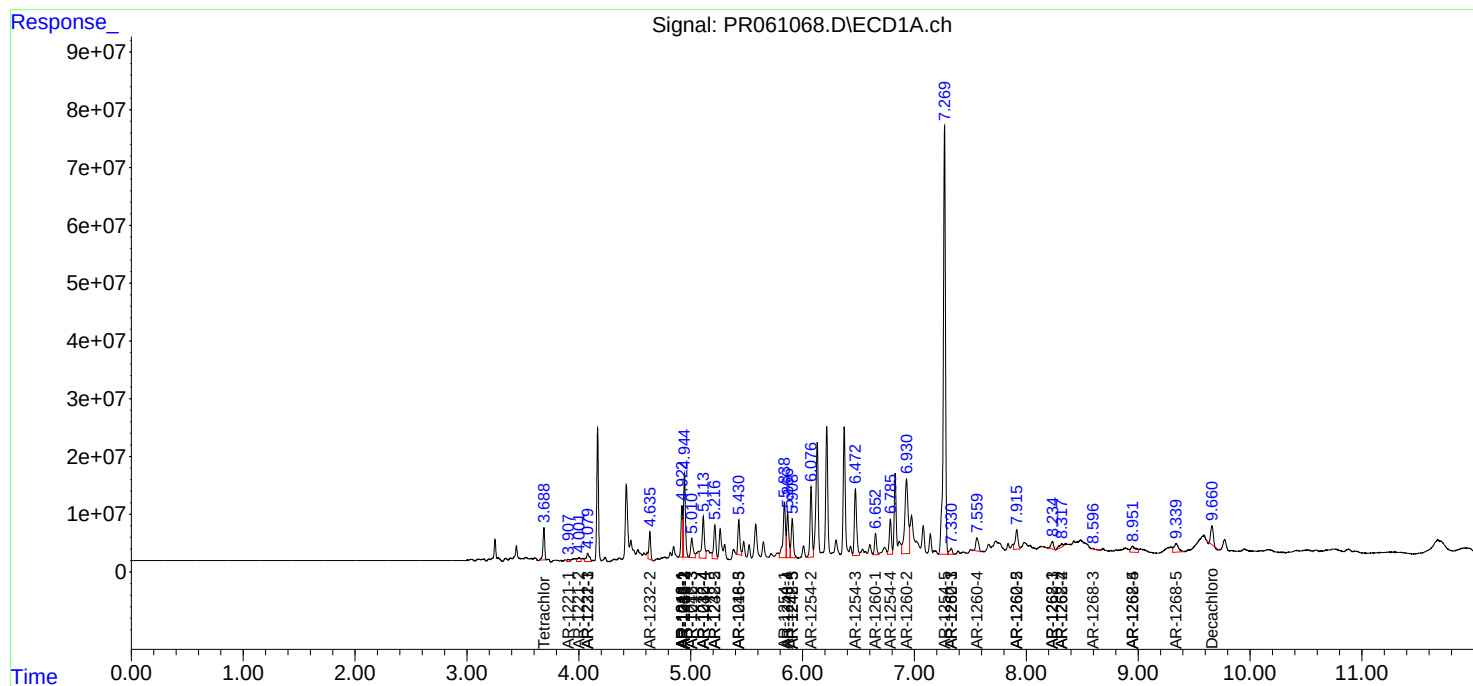
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.318	7.052	13363410	56276182	43.747	102.979 #
43)	L9 AR-1268-3	8.595f	7.275	1339106	7490330	5.085	16.168 #
44)	L9 AR-1268-4	8.950	7.593	32500092	11882436	269.654	60.778 #
45)	L9 AR-1268-5	9.340	7.887	41805355	21239509	47.605	13.993 #

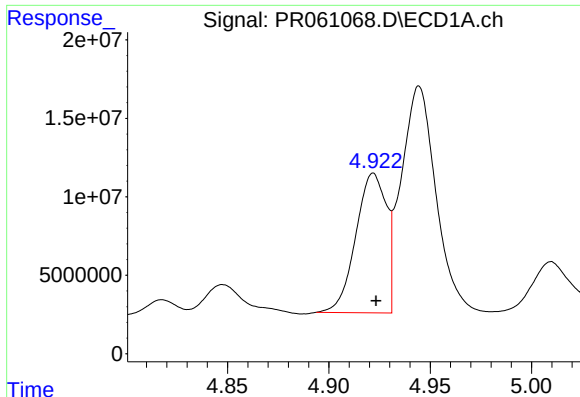
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 25 Apr 2023 21:13
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Quant Time: Apr 25 22:29:24 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
Response via : Initial Calibration
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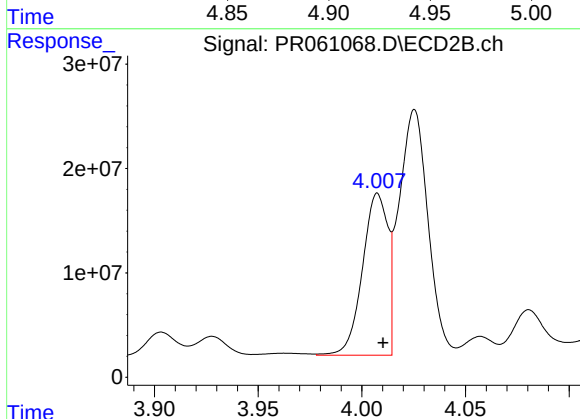
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





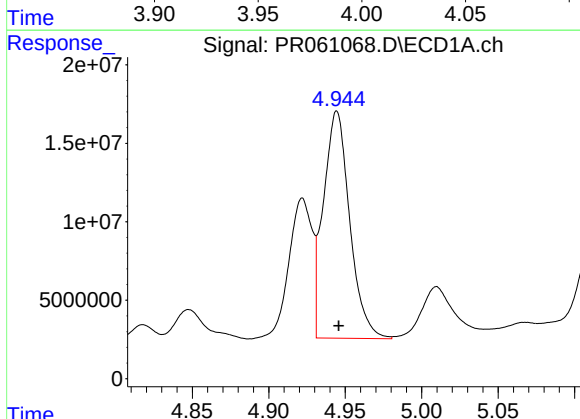
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 93359428
Conc: 851.61 ng/ml



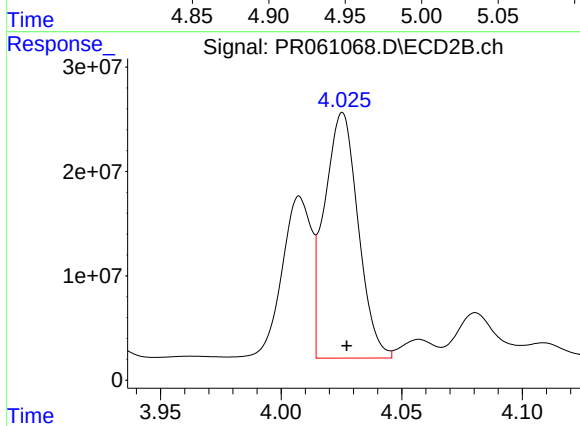
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.003 min
Response: 131696161
Conc: 857.62 ng/ml



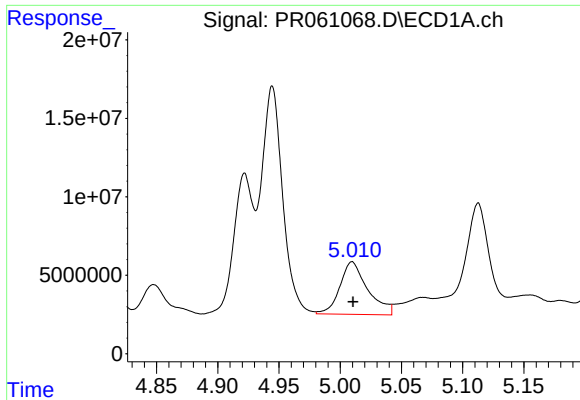
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 173960598
Conc: 1116.23 ng/ml



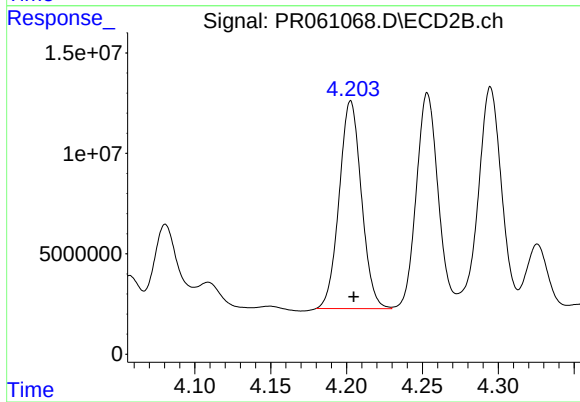
#4 AR-1016-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 228813904
Conc: 1027.91 ng/ml



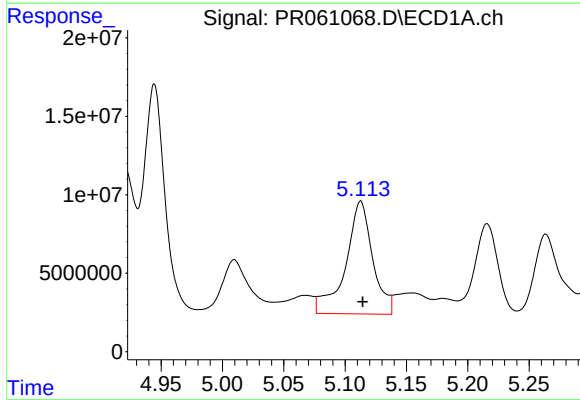
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 53194742
Conc: 540.33 ng/ml



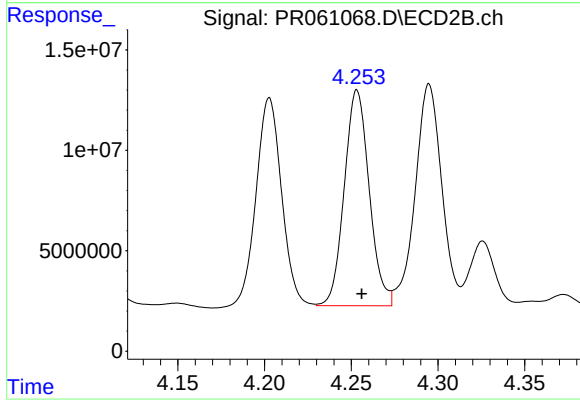
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 105703161
Conc: 918.65 ng/ml



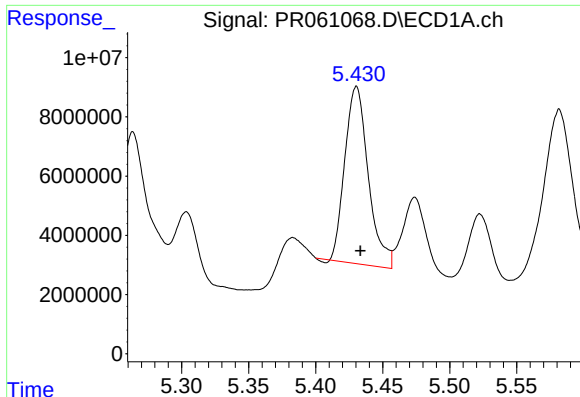
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 110961527
Conc: 1407.69 ng/ml



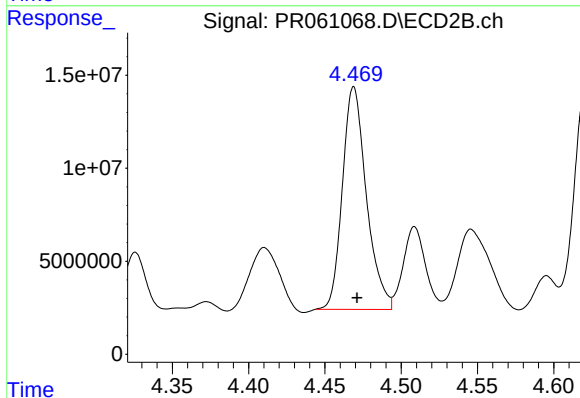
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 107464797
Conc: 1195.02 ng/ml



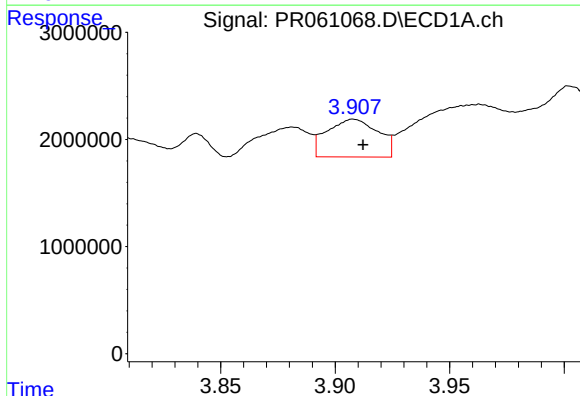
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 72710370
Conc: 928.25 ng/ml



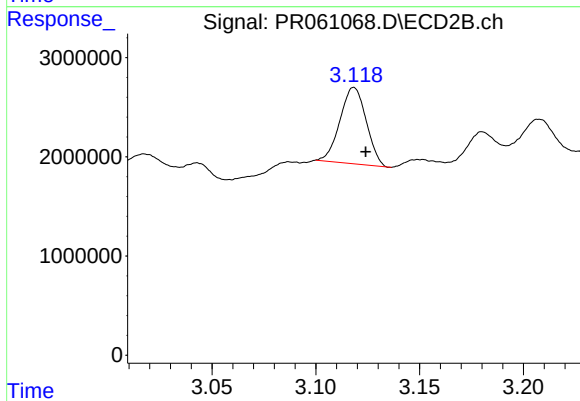
#7 AR-1016-5

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 130983329
Conc: 1114.96 ng/ml



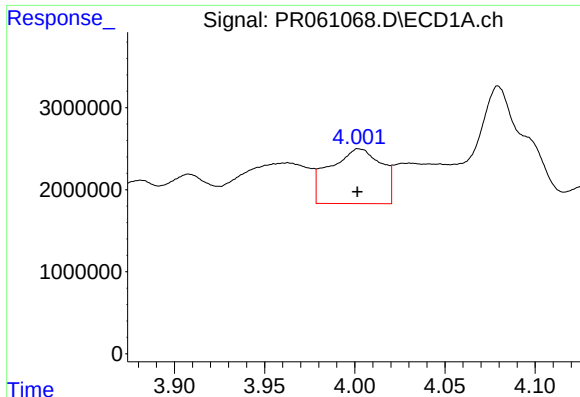
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.004 min
Response: 5460524
Conc: 131.71 ng/ml



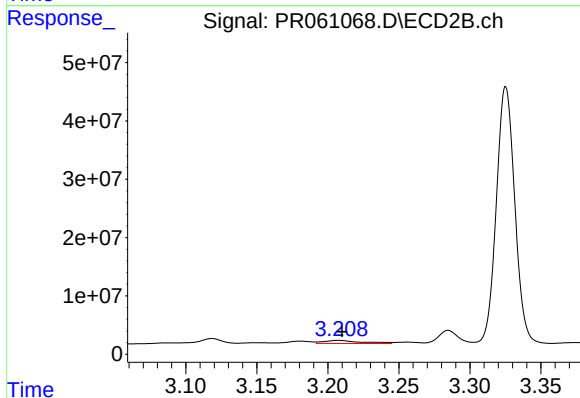
#8 AR-1221-1

R.T.: 3.118 min
Delta R.T.: -0.006 min
Response: 6771690
Conc: 136.48 ng/ml



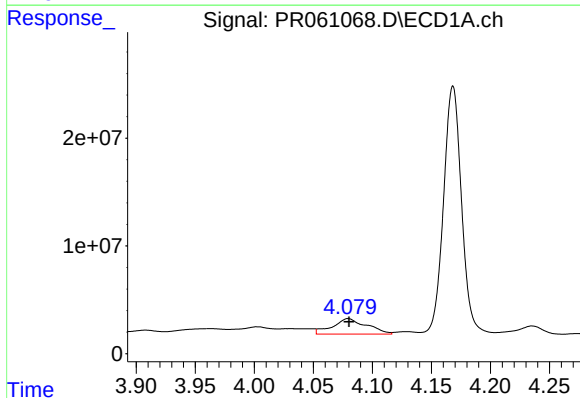
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.001 min
Response: 13359927
Conc: 467.54 ng/ml



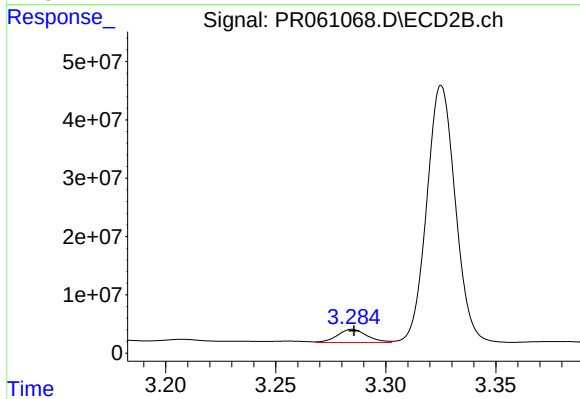
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.003 min
Response: 9466643
Conc: 265.09 ng/ml



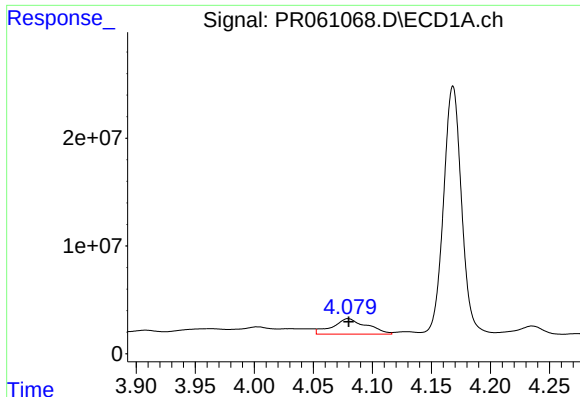
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 28940951
Conc: 312.38 ng/ml



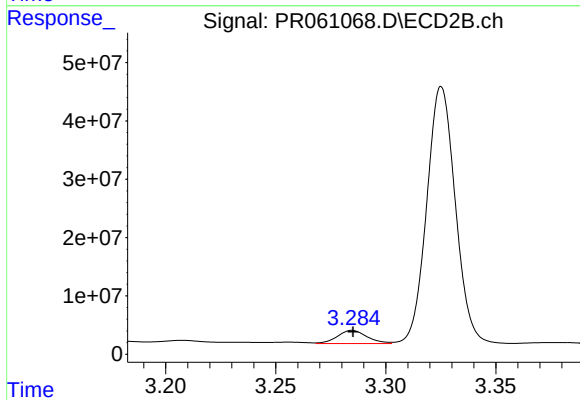
#10 AR-1221-3

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 21271190
Conc: 176.06 ng/ml



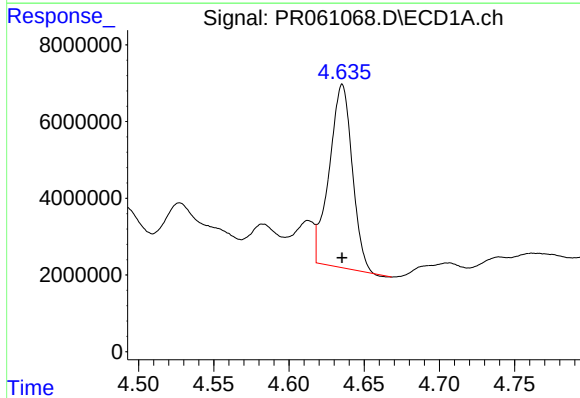
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 28940951
Conc: 372.23 ng/ml



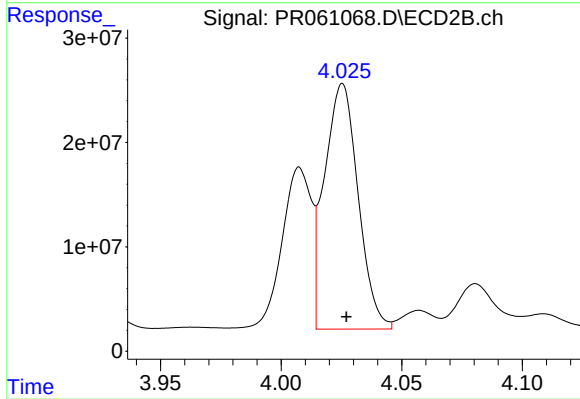
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 21271190
Conc: 211.55 ng/ml



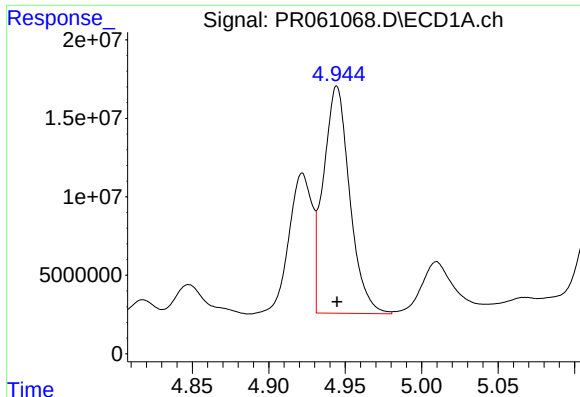
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 50818506
Conc: 1387.79 ng/ml



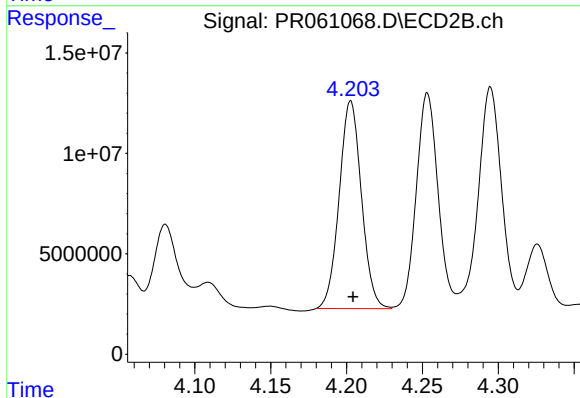
#12 AR-1232-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 228813904
Conc: 2354.22 ng/ml



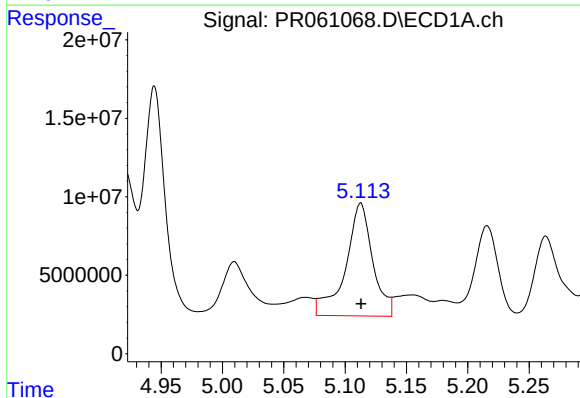
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 173960598
Conc: 2428.16 ng/ml



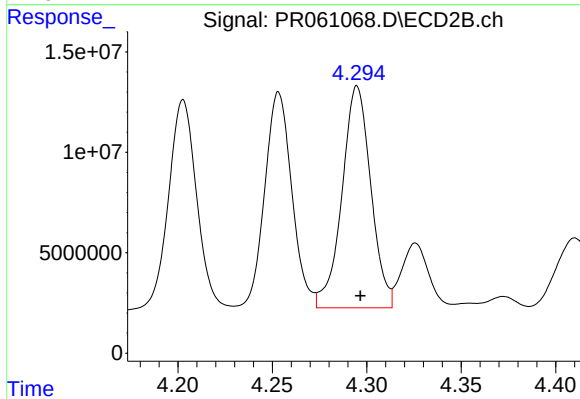
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.001 min
Response: 105703161
Conc: 2149.03 ng/ml



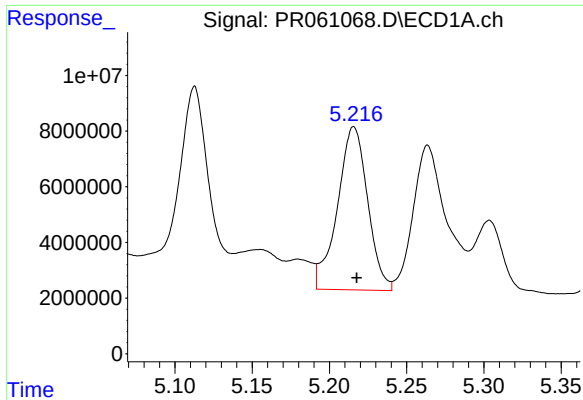
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 110961527
Conc: 3042.30 ng/ml



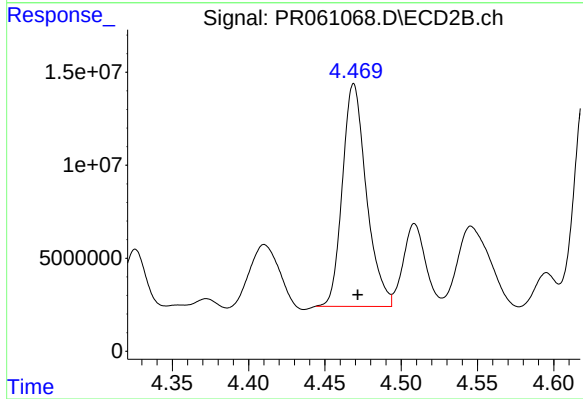
#14 AR-1232-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 117559139
Conc: 2732.72 ng/ml



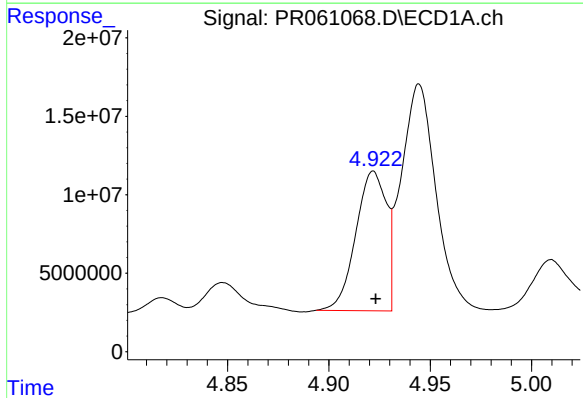
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 79971444
Conc: 2950.51 ng/ml



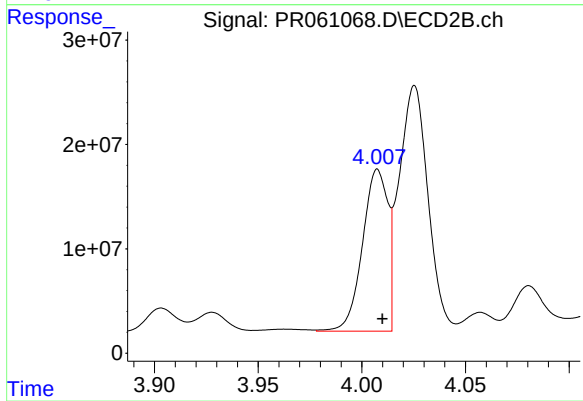
#15 AR-1232-5

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 130983329
Conc: 2695.44 ng/ml



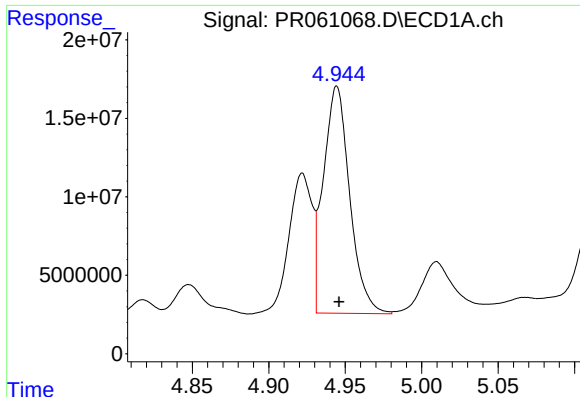
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 93359428
Conc: 1015.12 ng/ml



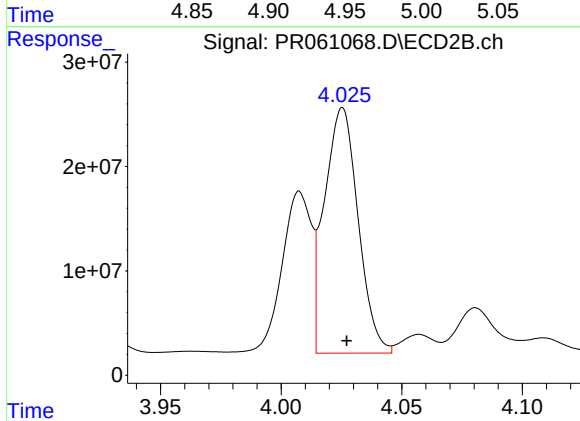
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 131696161
Conc: 1056.20 ng/ml



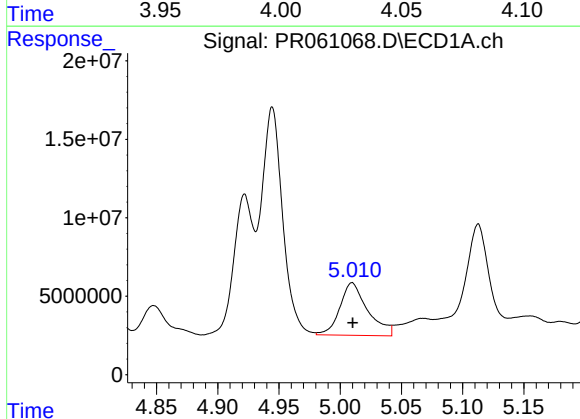
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 173960598
Conc: 1351.03 ng/ml



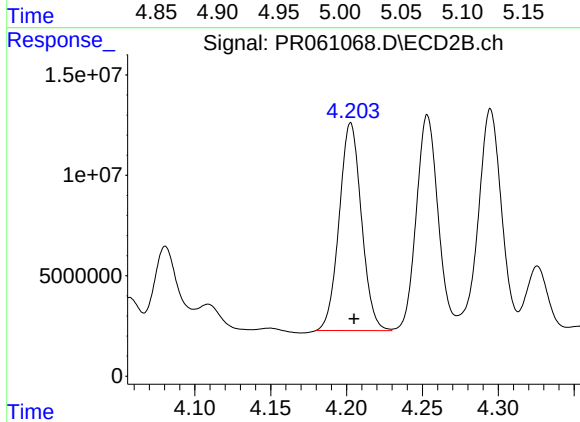
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 228813904
Conc: 1274.13 ng/ml



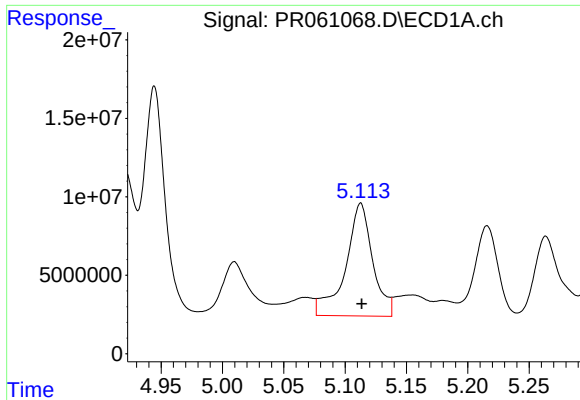
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 53194742
Conc: 644.87 ng/ml



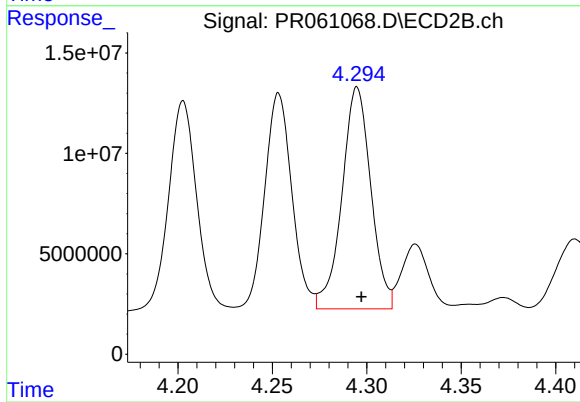
#18 AR-1242-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 105703161
Conc: 1140.80 ng/ml



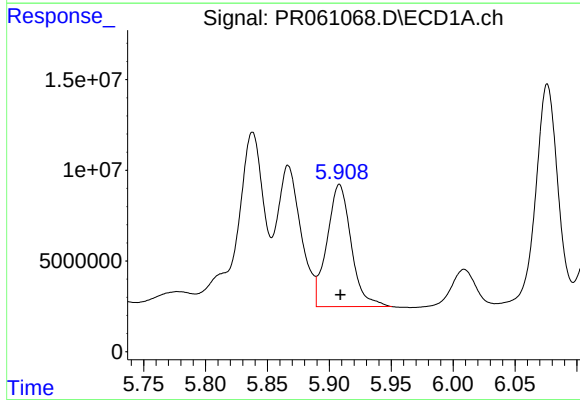
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 110961527
Conc: 1661.54 ng/ml



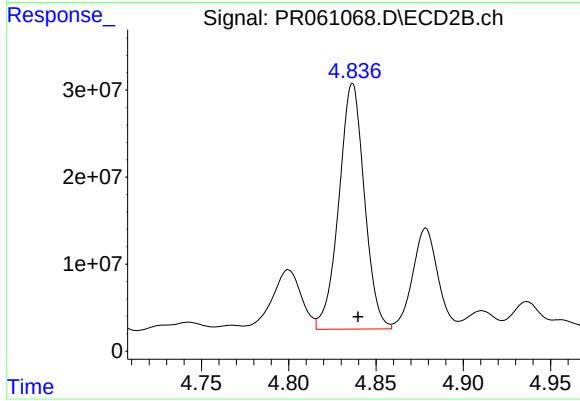
#19 AR-1242-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 117559139
Conc: 1338.34 ng/ml



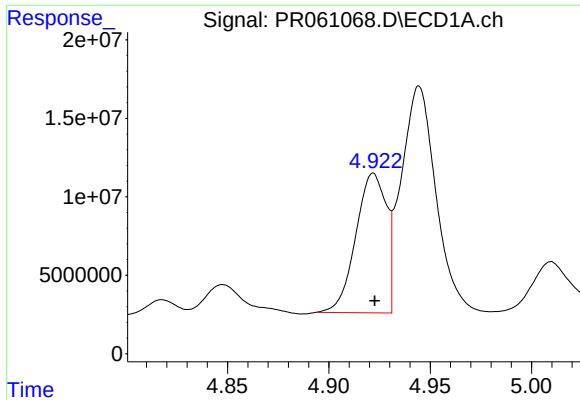
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 90987821
Conc: 1316.83 ng/ml



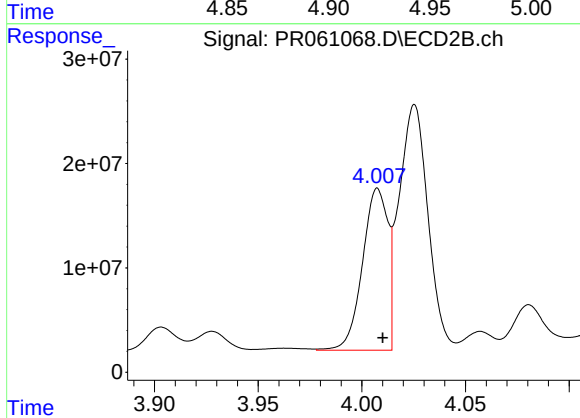
#20 AR-1242-5

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 287395085
Conc: 2475.39 ng/ml



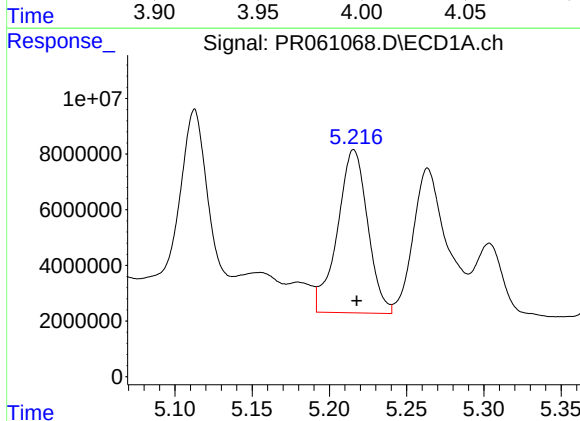
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 93359428
Conc: 1327.65 ng/ml



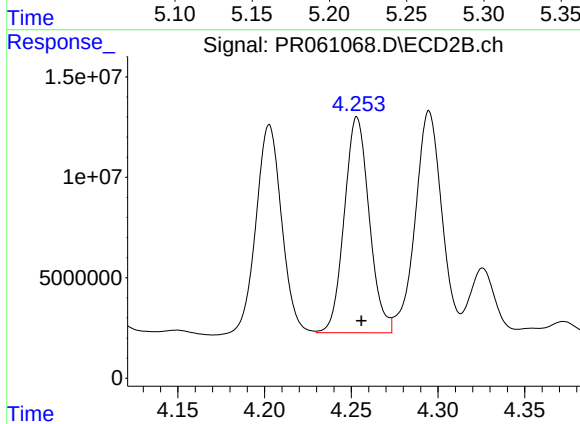
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 131696161
Conc: 1368.68 ng/ml



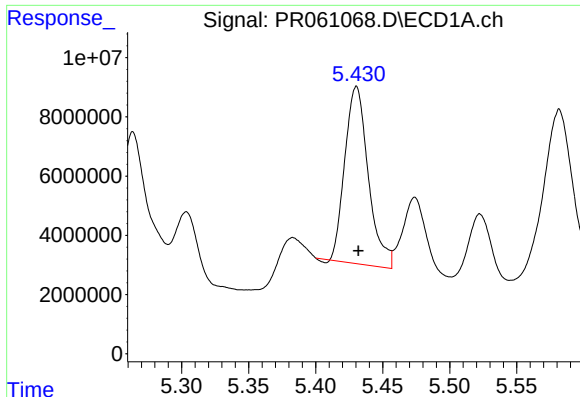
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 79971444
Conc: 838.87 ng/ml



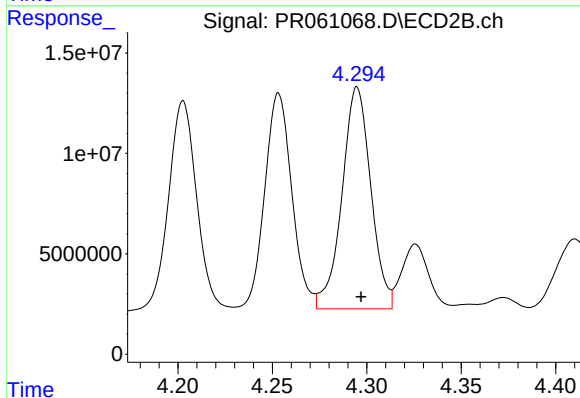
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 107464797
Conc: 798.36 ng/ml



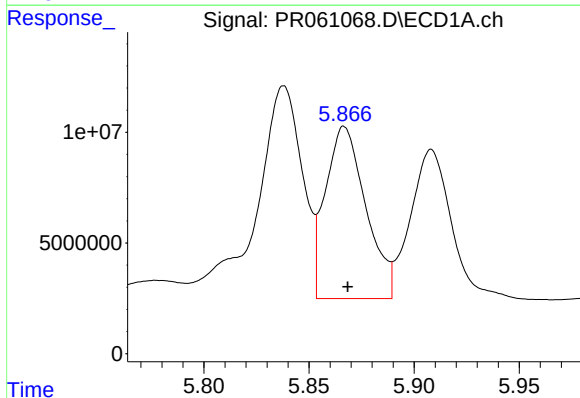
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 72710370
Conc: 653.36 ng/ml



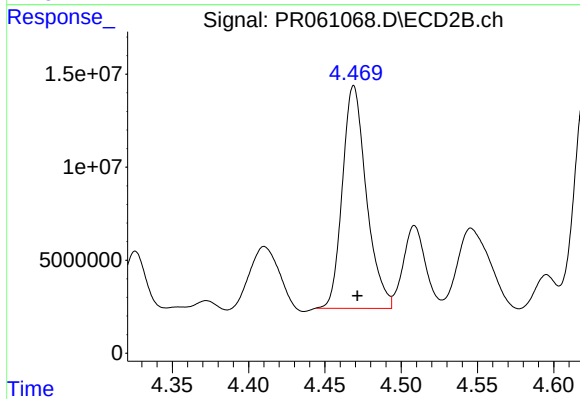
#23 AR-1248-3

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 117559139
Conc: 863.06 ng/ml



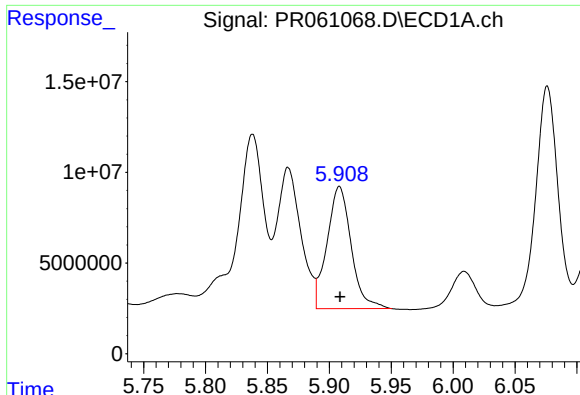
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 104019766
Conc: 830.27 ng/ml



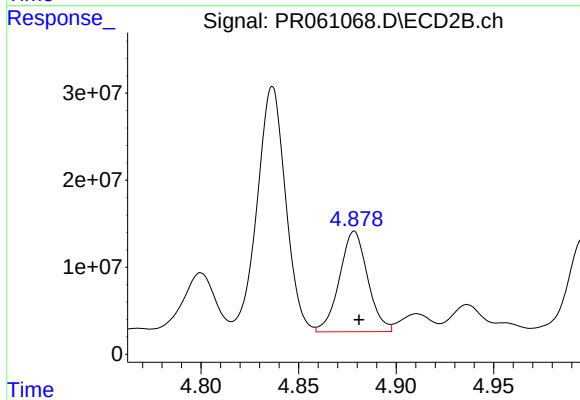
#24 AR-1248-4

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 130983329
Conc: 786.95 ng/ml



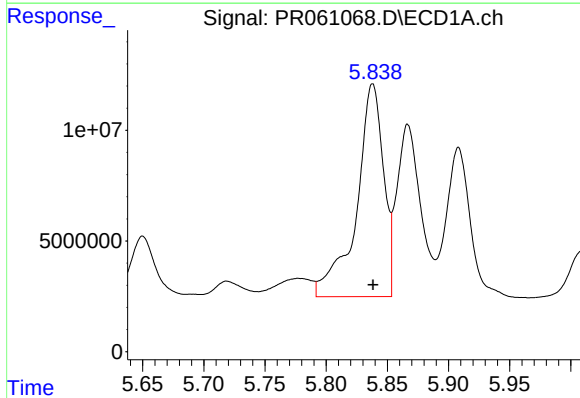
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 90987821
Conc: 750.65 ng/ml



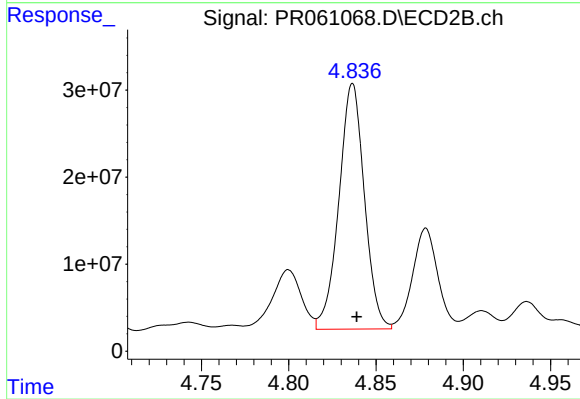
#25 AR-1248-5

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 116113960
Conc: 680.70 ng/ml



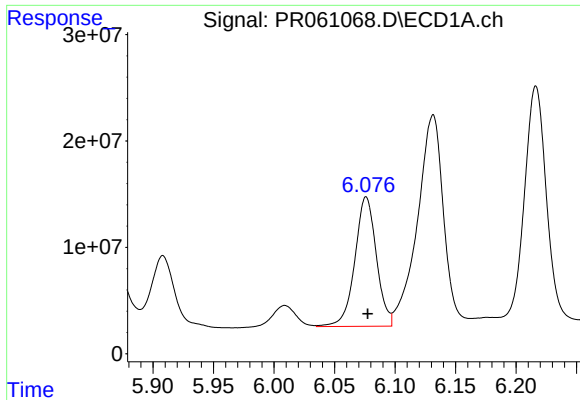
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 148137961
Conc: 1253.31 ng/ml



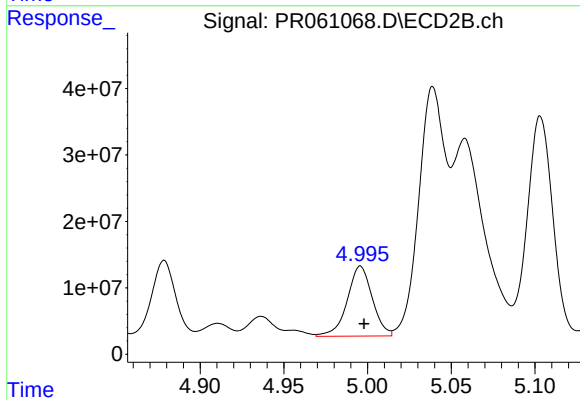
#26 AR-1254-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 287395085
Conc: 1137.62 ng/ml



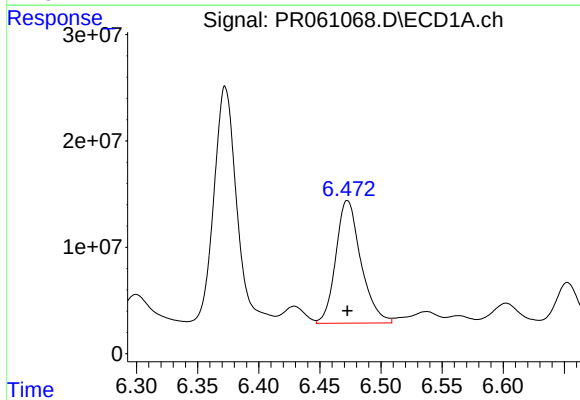
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 150979491
Conc: 796.35 ng/ml



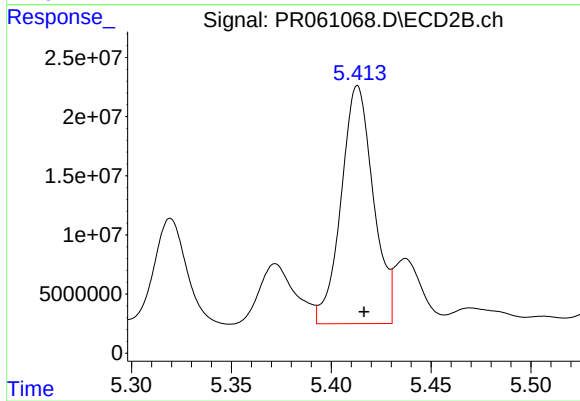
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 109906572
Conc: 500.99 ng/ml



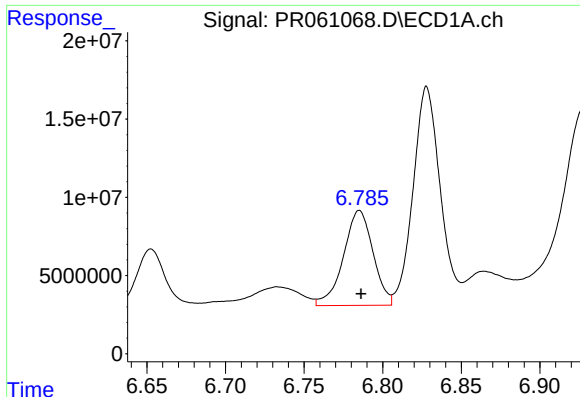
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 164940124
Conc: 814.30 ng/ml



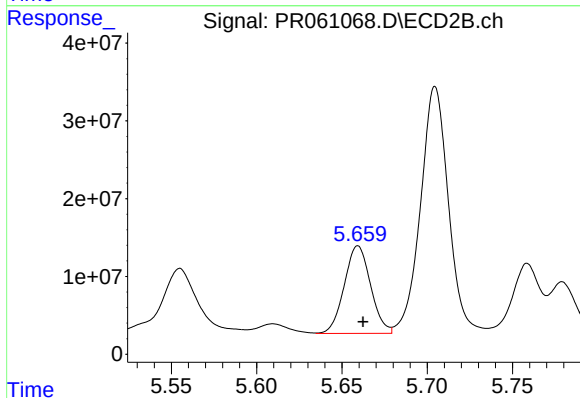
#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 226010836
Conc: 619.26 ng/ml



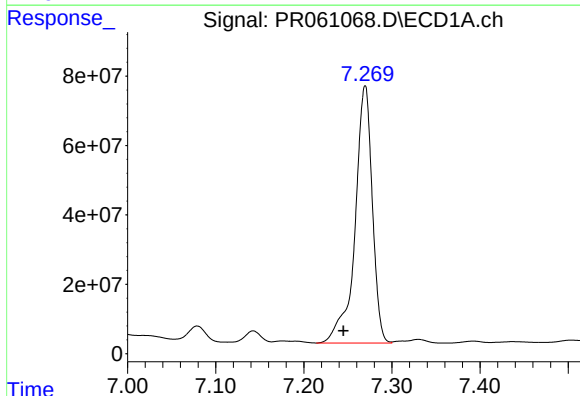
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 79569032
Conc: 522.45 ng/ml



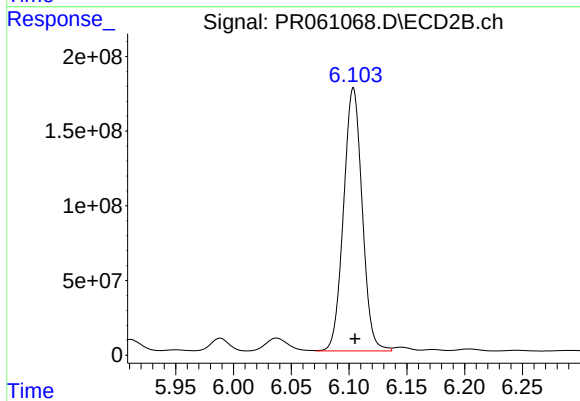
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 121074721
Conc: 527.52 ng/ml



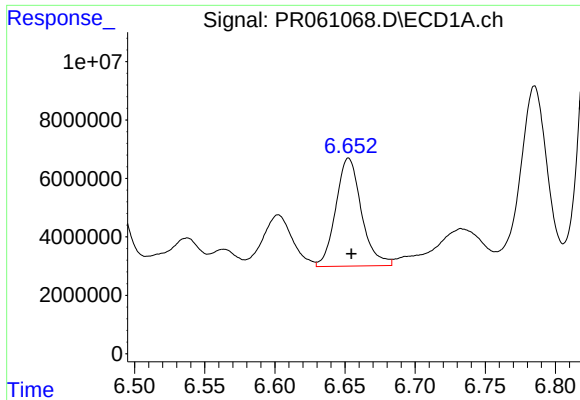
#30 AR-1254-5

R.T.: 7.270 min
Delta R.T.: 0.025 min
Response: 1009868394
Conc: 6175.79 ng/ml



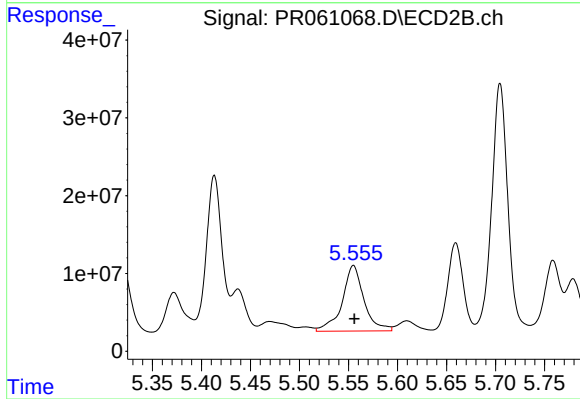
#30 AR-1254-5

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 1978218968
Conc: 5964.00 ng/ml



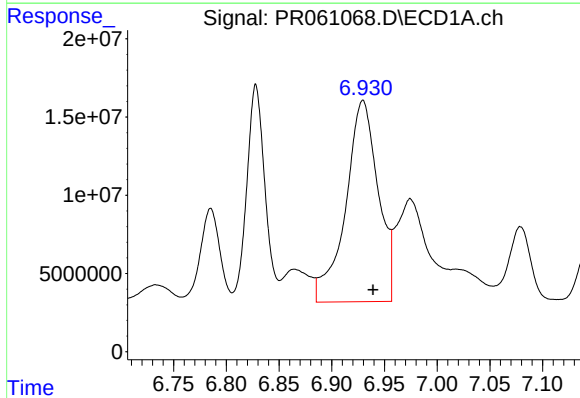
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 47055243
Conc: 304.67 ng/ml



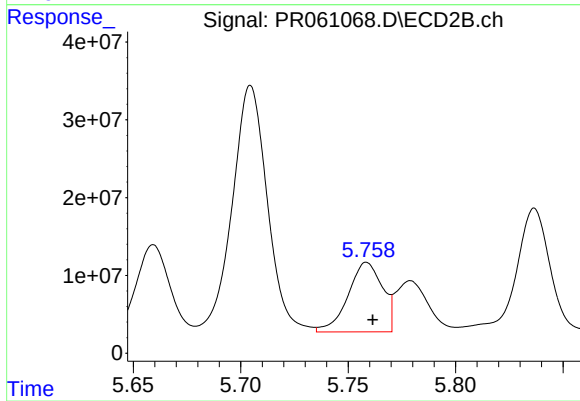
#31 AR-1260-1

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 130152170
Conc: 510.95 ng/ml



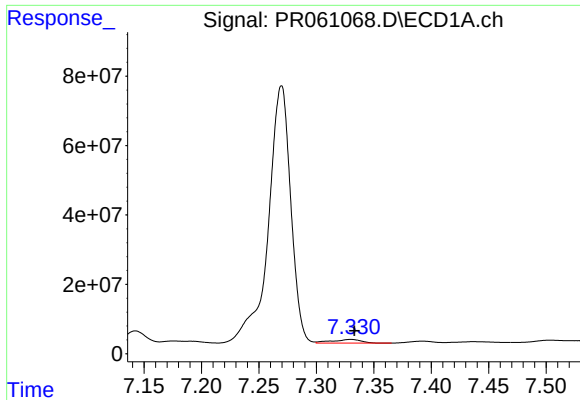
#32 AR-1260-2

R.T.: 6.930 min
Delta R.T.: -0.010 min
Response: 276609420
Conc: 1500.78 ng/ml



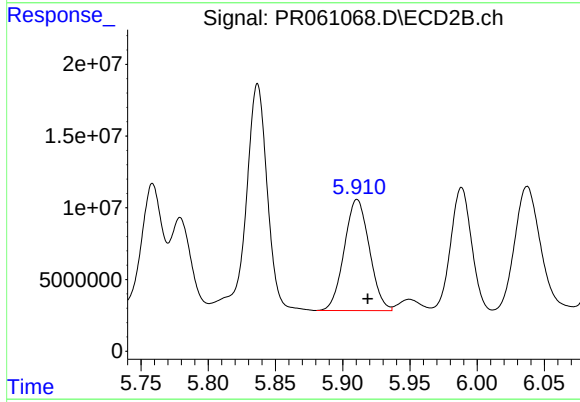
#32 AR-1260-2

R.T.: 5.759 min
Delta R.T.: -0.003 min
Response: 99282343
Conc: 316.37 ng/ml



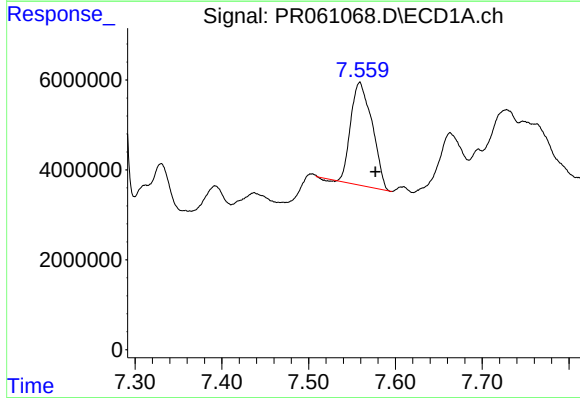
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 18444170
Conc: 135.12 ng/ml



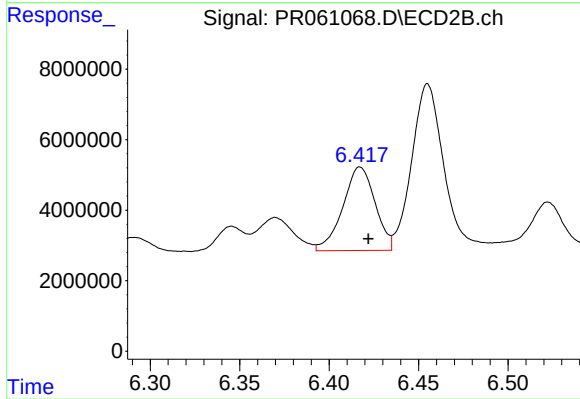
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.008 min
Response: 100677506
Conc: 349.65 ng/ml



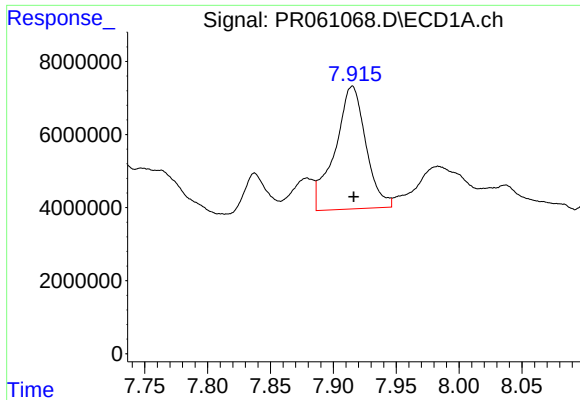
#34 AR-1260-4

R.T.: 7.559 min
Delta R.T.: -0.018 min
Response: 39402861
Conc: 249.27 ng/ml



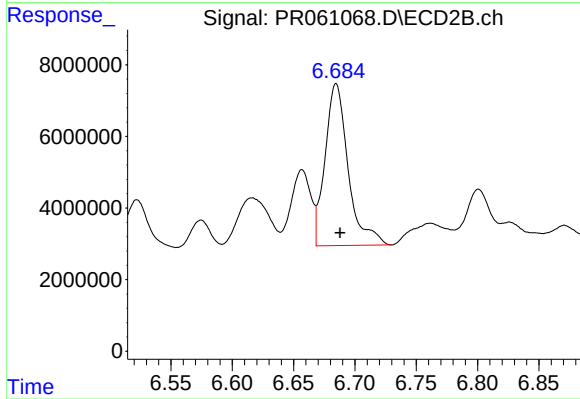
#34 AR-1260-4

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 29812032
Conc: 121.67 ng/ml



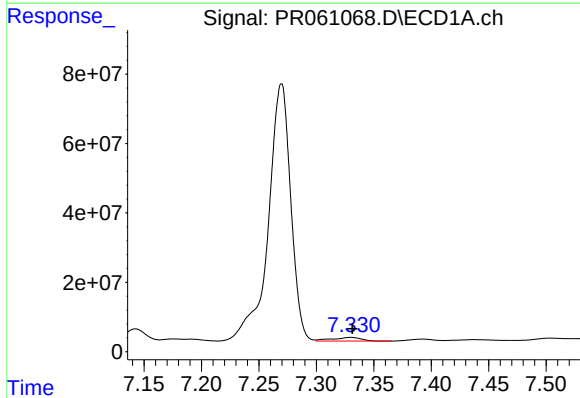
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 57273936
Conc: 187.29 ng/ml



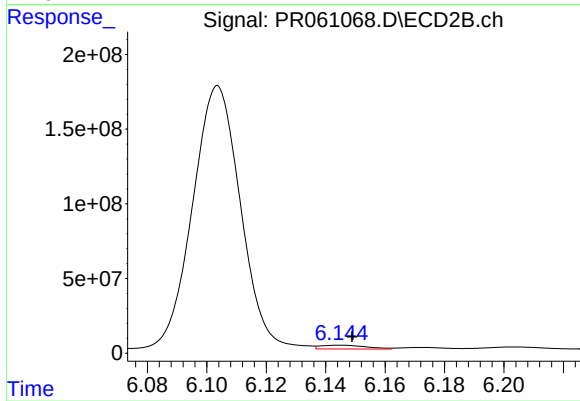
#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: -0.003 min
Response: 59411749
Conc: 100.47 ng/ml



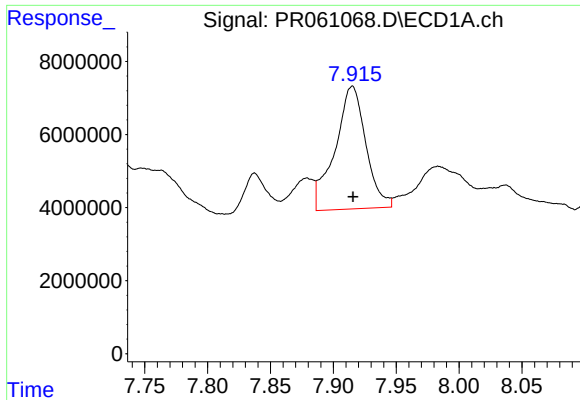
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 18444170
Conc: 92.25 ng/ml



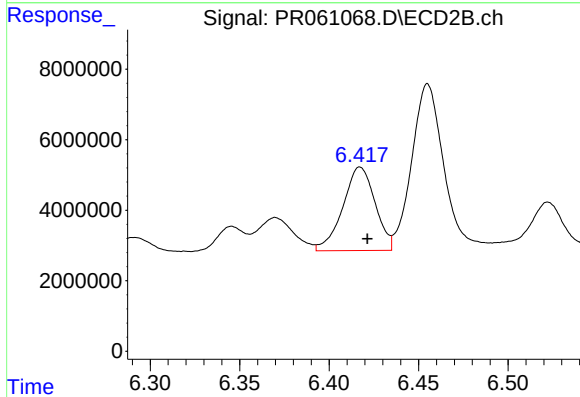
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 27208517
Conc: 77.91 ng/ml



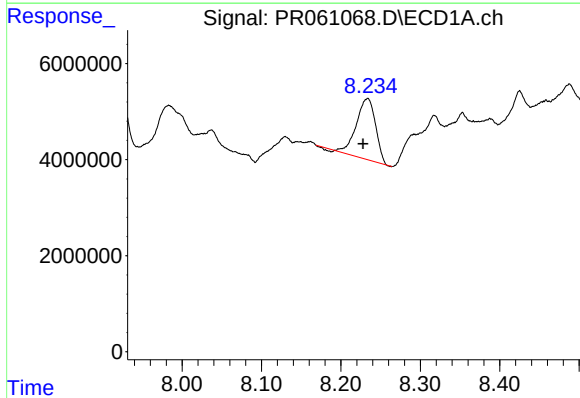
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 57273936
Conc: 161.04 ng/ml



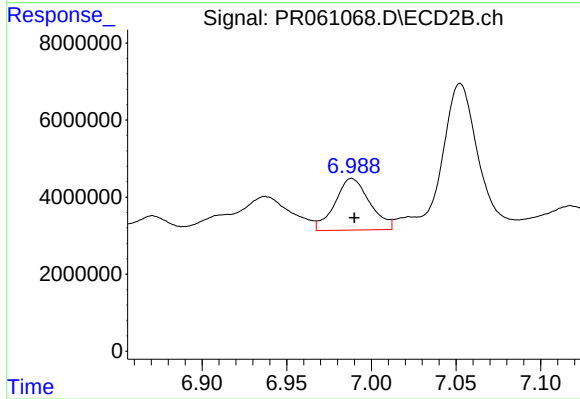
#37 AR-1262-2

R.T.: 6.417 min
Delta R.T.: -0.004 min
Response: 29812032
Conc: 94.01 ng/ml



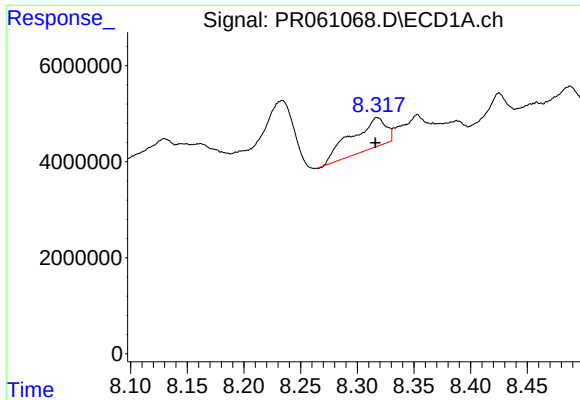
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.006 min
Response: 21341143
Conc: 86.72 ng/ml



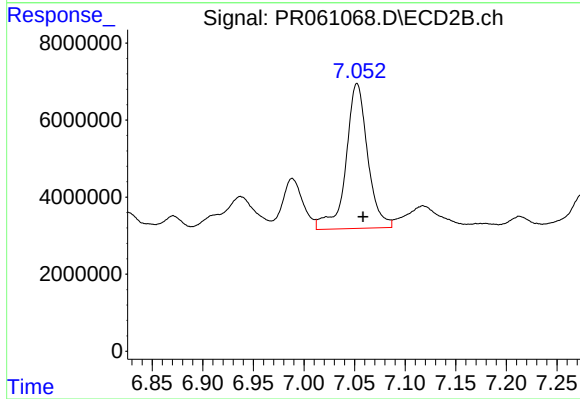
#38 AR-1262-3

R.T.: 6.988 min
Delta R.T.: -0.002 min
Response: 19154966
Conc: 76.41 ng/ml



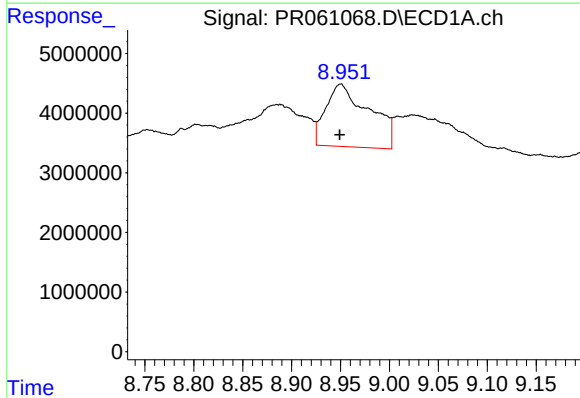
#39 AR-1262-4

R.T.: 8.318 min
Delta R.T.: 0.002 min
Response: 13363410
Conc: 71.34 ng/ml



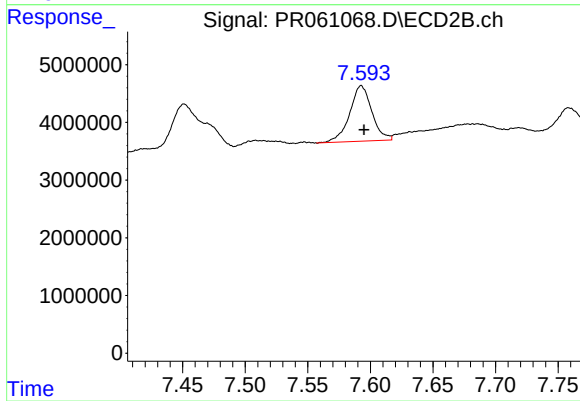
#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 56276182
Conc: 115.56 ng/ml



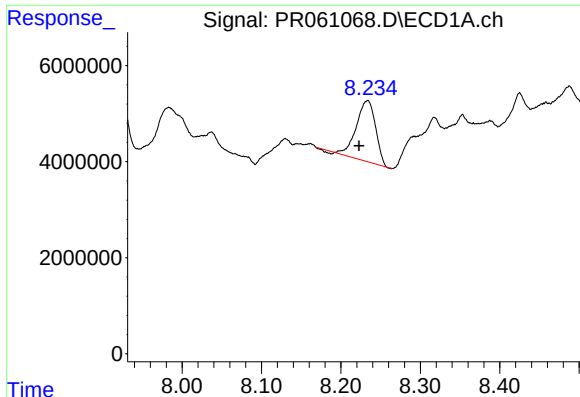
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 32500092
Conc: 238.86 ng/ml



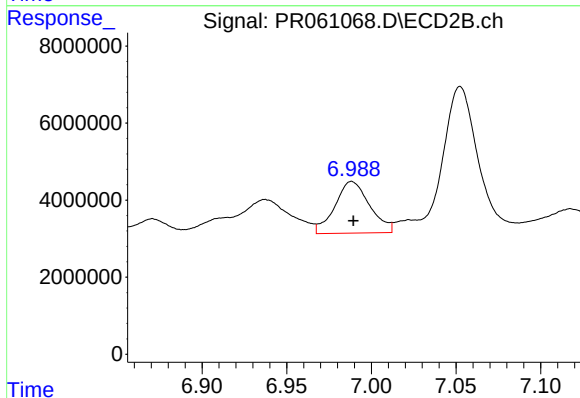
#40 AR-1262-5

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 11882436
Conc: 53.46 ng/ml



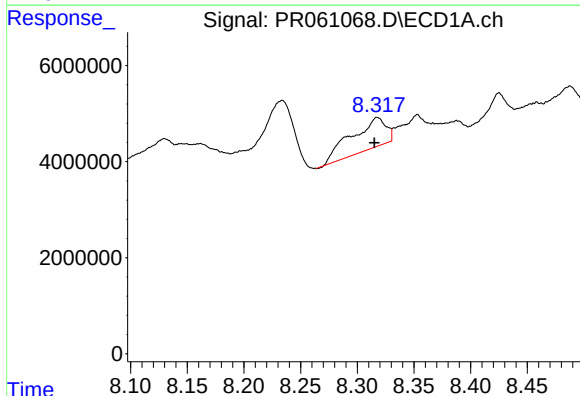
#41 AR-1268-1

R.T.: 8.234 min
Delta R.T.: 0.011 min
Response: 21341143
Conc: 63.56 ng/ml



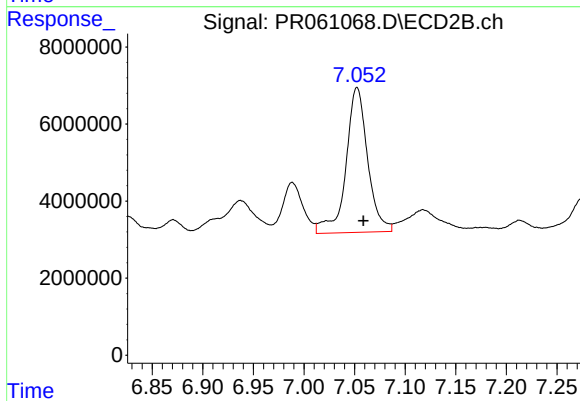
#41 AR-1268-1

R.T.: 6.988 min
Delta R.T.: -0.001 min
Response: 19154966
Conc: 31.91 ng/ml



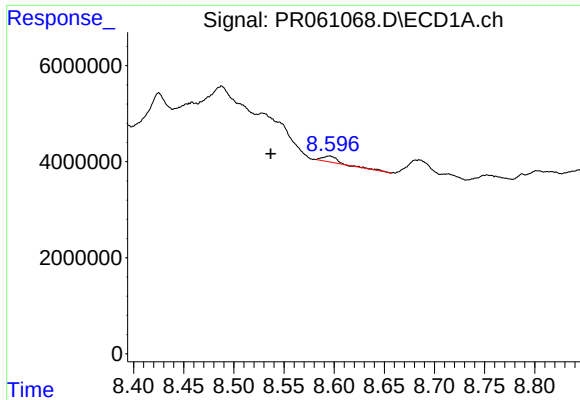
#42 AR-1268-2

R.T.: 8.318 min
Delta R.T.: 0.003 min
Response: 13363410
Conc: 43.75 ng/ml



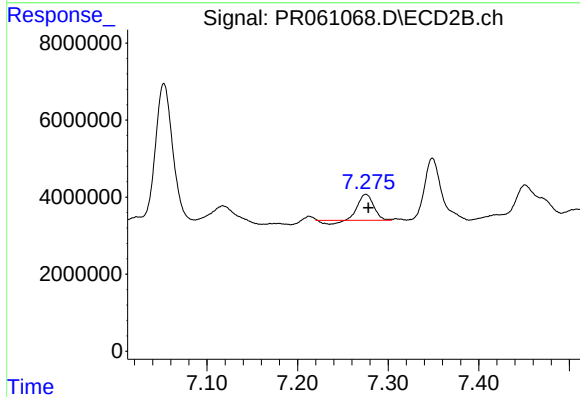
#42 AR-1268-2

R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 56276182
Conc: 102.98 ng/ml



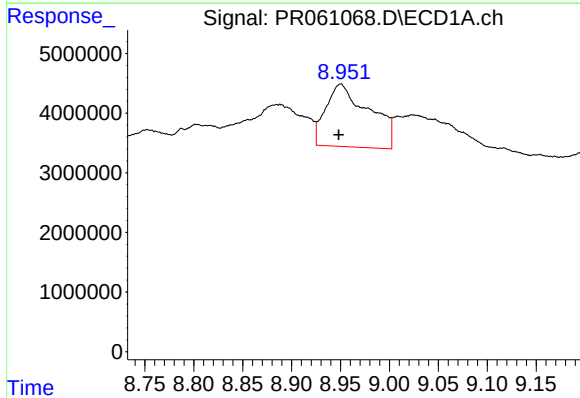
#43 AR-1268-3

R.T.: 8.595 min
Delta R.T.: 0.059 min
Response: 1339106
Conc: 5.09 ng/ml



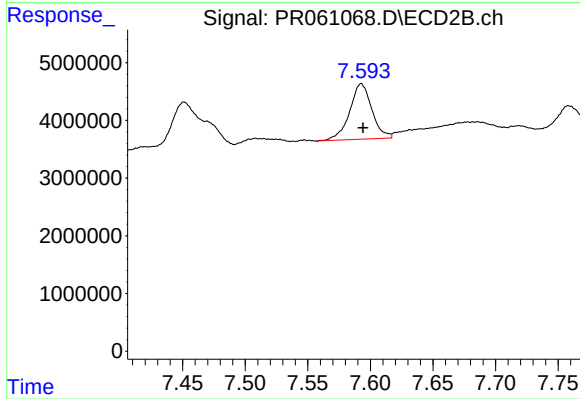
#43 AR-1268-3

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 7490330
Conc: 16.17 ng/ml



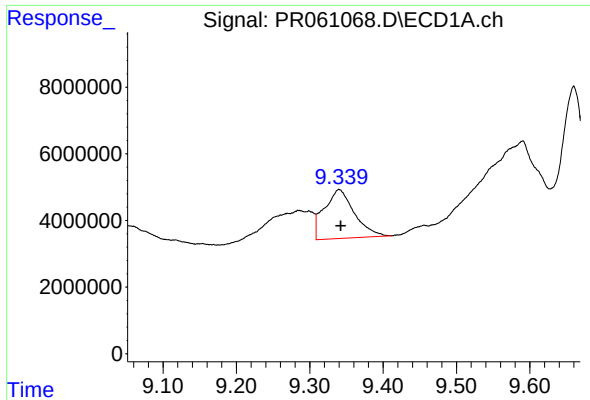
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.002 min
Response: 32500092
Conc: 269.65 ng/ml



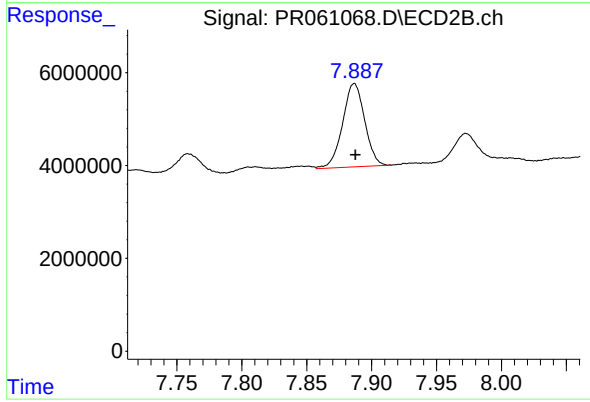
#44 AR-1268-4

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 11882436
Conc: 60.78 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.002 min
Response: 41805355
Conc: 47.61 ng/ml



#45 AR-1268-5

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 21239509
Conc: 13.99 ng/ml