

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
 Data File : PR060206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2023 14:29
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 21:13:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.689	2.904	68039299	90950583	20.197	20.057
2)	SA Decachlor...	9.657	8.134	91013597	141.6E6	38.620	39.180
Target Compounds							
3)	L1 AR-1016-1	4.923	4.015	1303931	1590326	13.879	11.586
4)	L1 AR-1016-2	4.948	4.032	1561394	1464079	11.575	7.165 #
5)	L1 AR-1016-3	5.012	4.211	930921	868360	10.671	8.264
6)	L1 AR-1016-4	5.112	4.260	704672	36549282	10.163	425.628 #
7)	L1 AR-1016-5	5.432	4.475	14238389	22853260	211.000	204.262
8)	L2 AR-1221-1	0.000	3.145	0	58303	N.D.	1.195 #
9)	L2 AR-1221-2	4.003	3.206	1088073	1302768	38.246	37.746
10)	L2 AR-1221-3	4.080	3.290	469038	599051	5.309	5.168
11)	L3 AR-1232-1	4.080	3.290	469038	599051	6.259	6.213
12)	L3 AR-1232-2	4.634	4.032	742857	1464079	22.092	16.431 #
13)	L3 AR-1232-3	4.948	4.211	1561394	868360	25.325	19.408
14)	L3 AR-1232-4	5.112	4.300	704672	9227751	22.848	223.135 #
15)	L3 AR-1232-5	5.217	4.475	25010357	22853260	1074.179	491.802 #
16)	L4 AR-1242-1	4.923	4.015	1303931	1590326	16.594	13.934
17)	L4 AR-1242-2	4.948	4.032	1561394	1464079	13.925	8.751 #
18)	L4 AR-1242-3	5.012	4.211	930921	868360	12.815	10.038
19)	L4 AR-1242-4	5.112	4.300	704672	9227751	12.243	107.663 #
20)	L4 AR-1242-5	5.911	4.843	12351036	92953541	228.562	900.141 #
21)	L5 AR-1248-1	4.923	4.015	1303931	1590326	21.518	18.271
22)	L5 AR-1248-2	5.217	4.260	25010357	36549282	308.025	283.134
23)	L5 AR-1248-3	5.432	4.300	14238389	9227751	151.582	70.979 #
24)	L5 AR-1248-4	5.870	4.475	12868890	22853260	133.896	144.826
25)	L5 AR-1248-5	5.911	4.886	12351036	10902874	133.107	76.515 #
26)	L6 AR-1254-1	5.838	4.843	40609949	92953541	405.144	399.703
27)	L6 AR-1254-2	6.077	5.002	59609362	78262379	392.594	389.798
28)	L6 AR-1254-3	6.471	5.422	60051804	131.3E6	386.454	409.859
29)	L6 AR-1254-4	6.787	5.668	36549015	72315039	331.732	403.160
30)	L6 AR-1254-5	7.244	6.110	46846667	106.9E6	381.857	386.548
31)	L7 AR-1260-1	6.652	5.562	25948346	67045903	210.926	293.166 #
32)	L7 AR-1260-2	6.938	5.766	27890592	51653189	198.523	192.026
33)	L7 AR-1260-3	7.307	5.920	6589726	48731965	60.842	192.380 #
34)	L7 AR-1260-4	7.554	6.427	18466920	5472709	149.703	26.019 #
35)	L7 AR-1260-5	7.914	6.692	6653367	12176071	28.915	25.617
36)	L8 AR-1262-1	7.307	6.181	6589726	8438887	42.907	27.613 #
37)	L8 AR-1262-2	7.914	6.427	6653367	5472709	25.646	20.130
38)	L8 AR-1262-3	8.235	6.995	5532082	886217	29.452	4.321 #
39)	L8 AR-1262-4	8.283	7.059	1324276	11485175	9.129	29.966 #
40)	L8 AR-1262-5	8.947	7.600	520242	1159206	4.945	6.850 #
41)	L9 AR-1268-1	8.235	6.995	5532082	886217	12.511	1.009 #

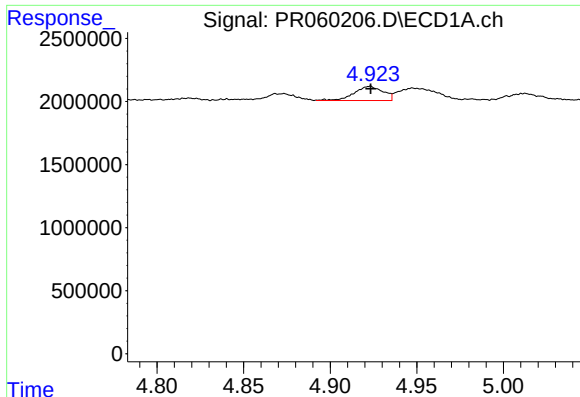
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
 Data File : PR060206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2023 14:29
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Mar 10 21:13:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
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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

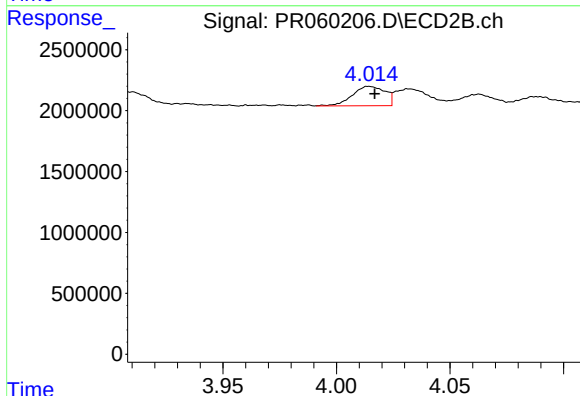
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.283	7.059	1324276	11485175	3.311	14.561 #
43) L9	AR-1268-3	8.532	7.284	154731	737890	0.429	1.062 #
44) L9	AR-1268-4	8.947	7.600	520242	1159206	3.299	4.374 #
45) L9	AR-1268-5	9.344	7.894	996502	2272166	0.864	1.084 #

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



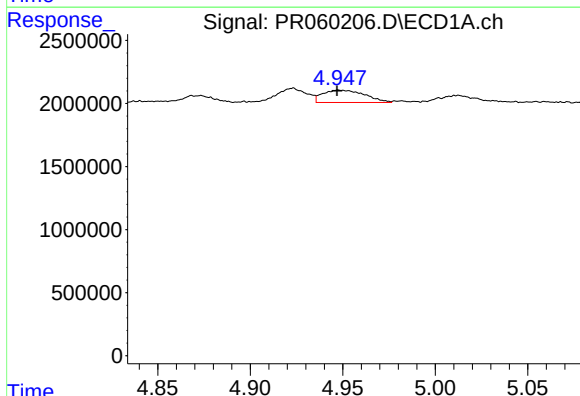
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 1303931
Conc: 13.88 ng/ml



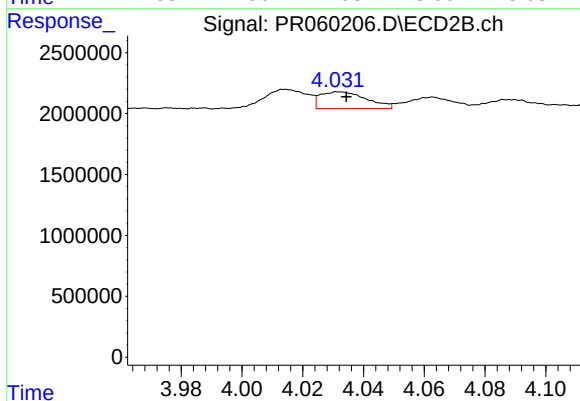
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 1590326
Conc: 11.59 ng/ml



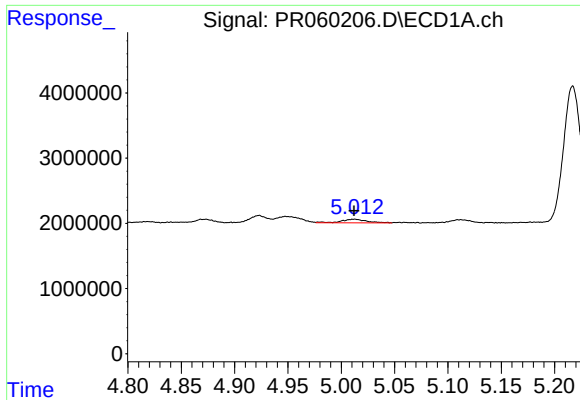
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.001 min
Response: 1561394
Conc: 11.57 ng/ml



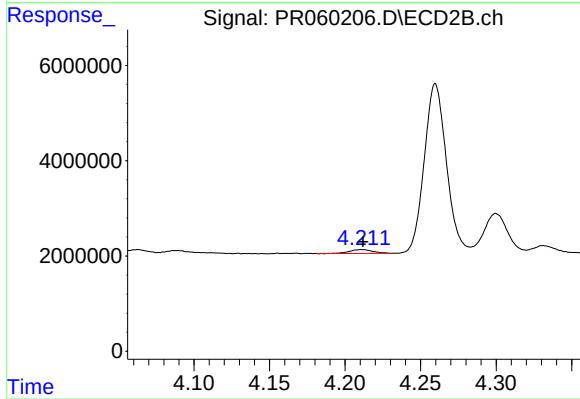
#4 AR-1016-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 1464079
Conc: 7.16 ng/ml



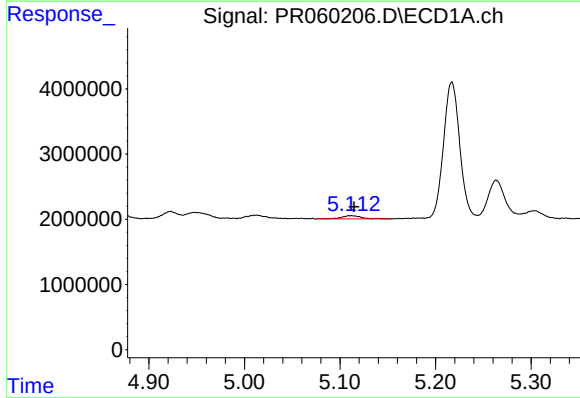
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 930921
Conc: 10.67 ng/ml



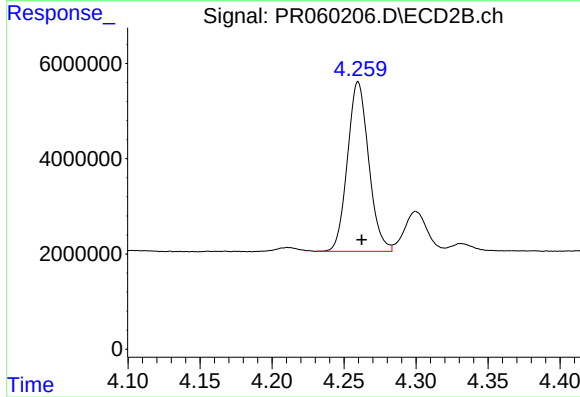
#5 AR-1016-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 868360
Conc: 8.26 ng/ml



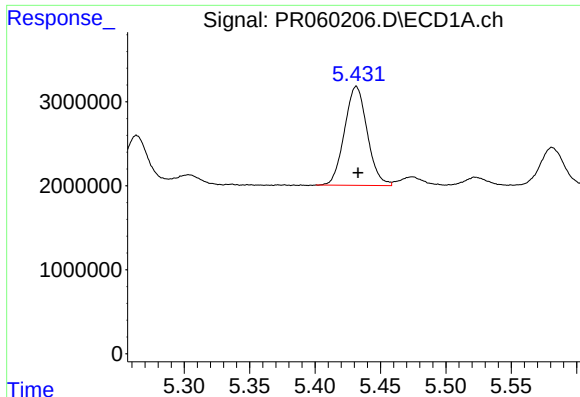
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 704672
Conc: 10.16 ng/ml



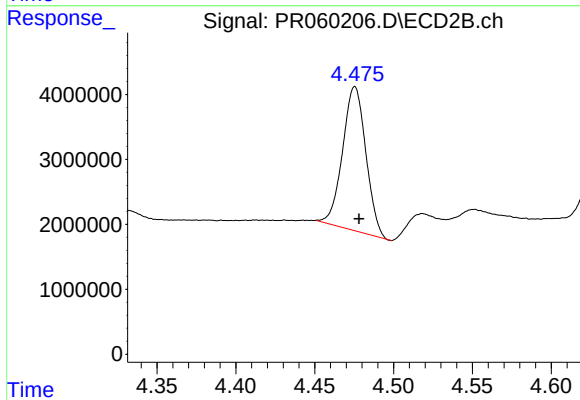
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 36549282
Conc: 425.63 ng/ml



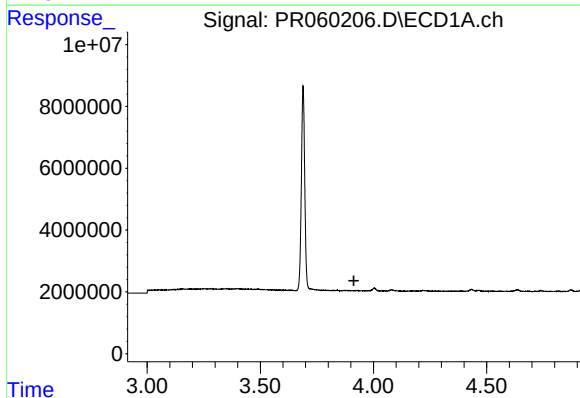
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 14238389
Conc: 211.00 ng/ml



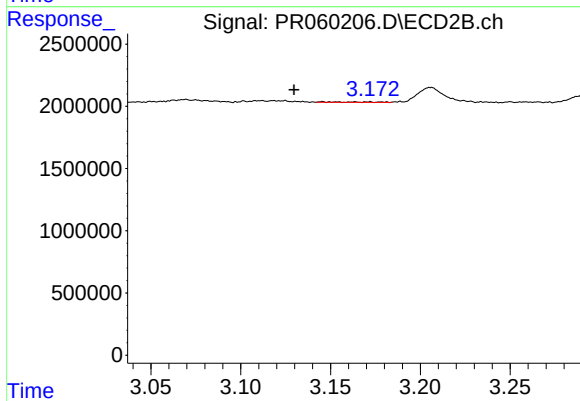
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 22853260
Conc: 204.26 ng/ml



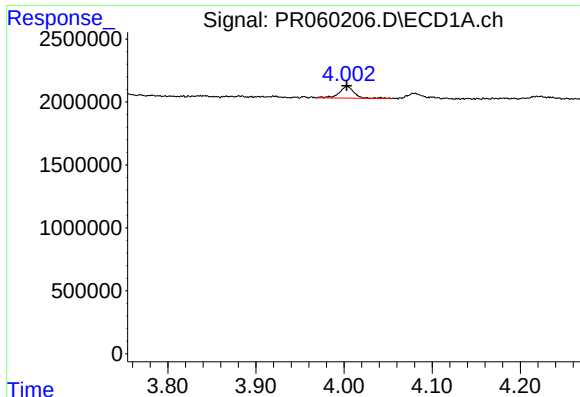
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.



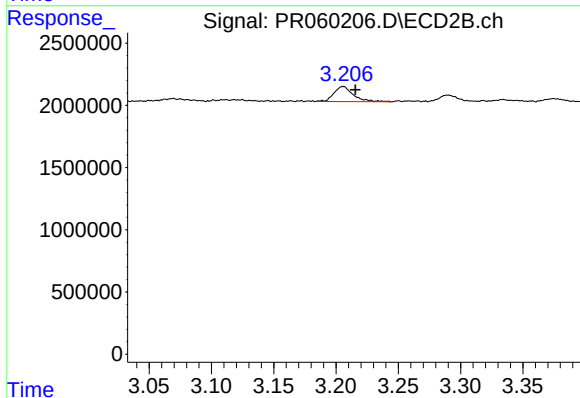
#8 AR-1221-1

R.T.: 3.145 min
Delta R.T.: 0.016 min
Response: 58303
Conc: 1.20 ng/ml



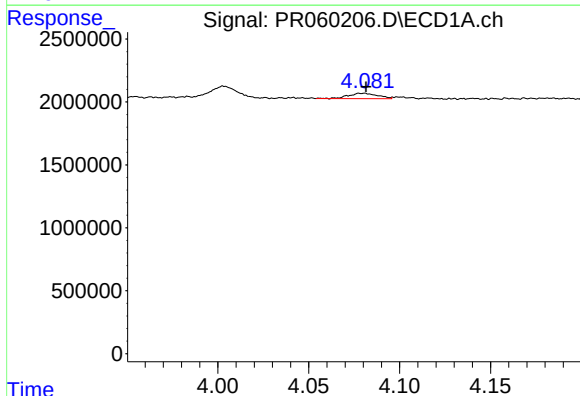
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1088073
Conc: 38.25 ng/ml



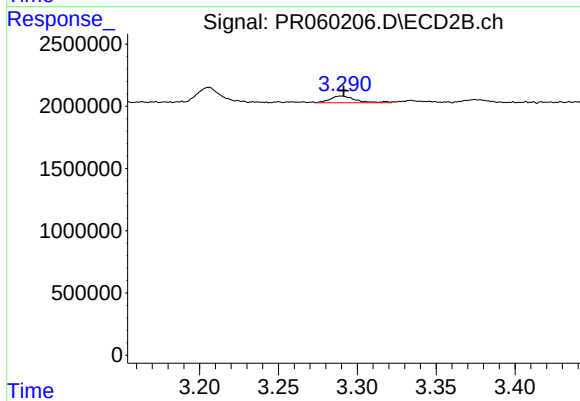
#9 AR-1221-2

R.T.: 3.206 min
Delta R.T.: -0.010 min
Response: 1302768
Conc: 37.75 ng/ml



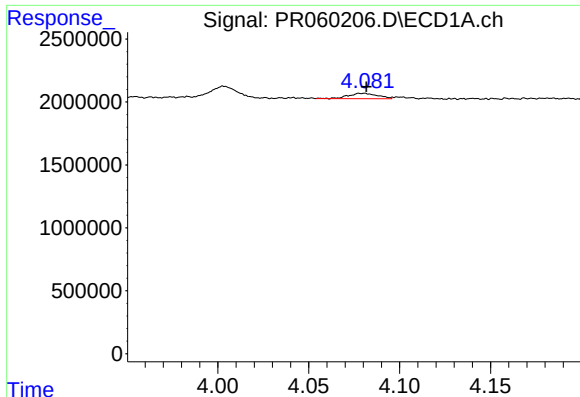
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 469038
Conc: 5.31 ng/ml



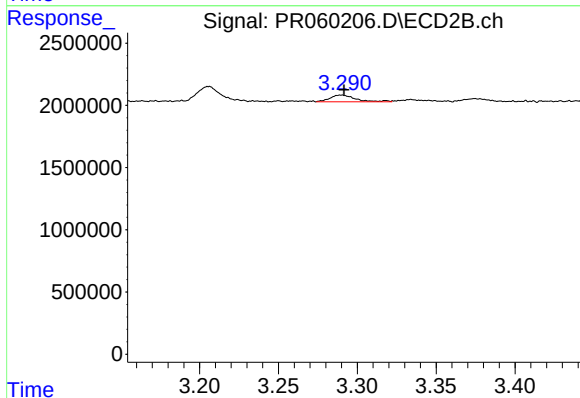
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 599051
Conc: 5.17 ng/ml



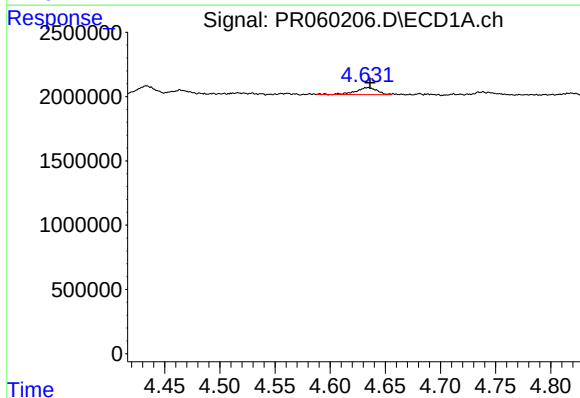
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 469038
Conc: 6.26 ng/ml



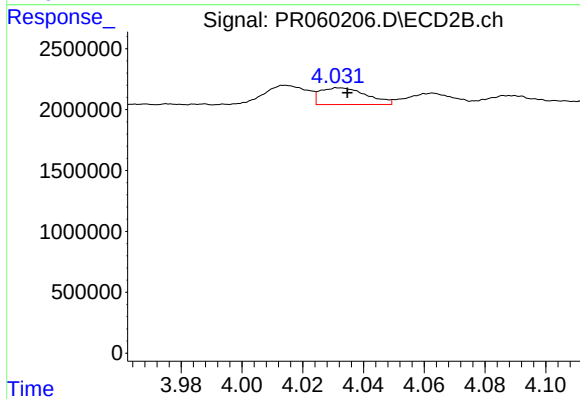
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 599051
Conc: 6.21 ng/ml



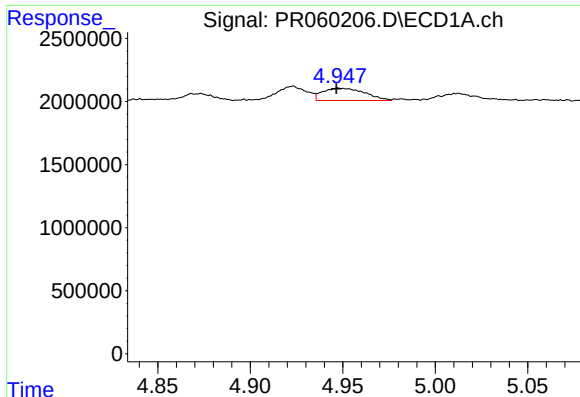
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.002 min
Response: 742857
Conc: 22.09 ng/ml



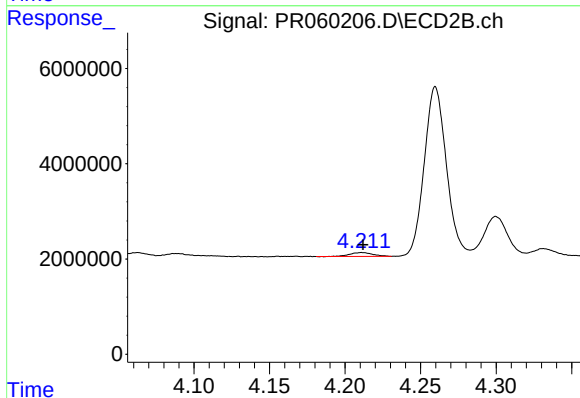
#12 AR-1232-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 1464079
Conc: 16.43 ng/ml



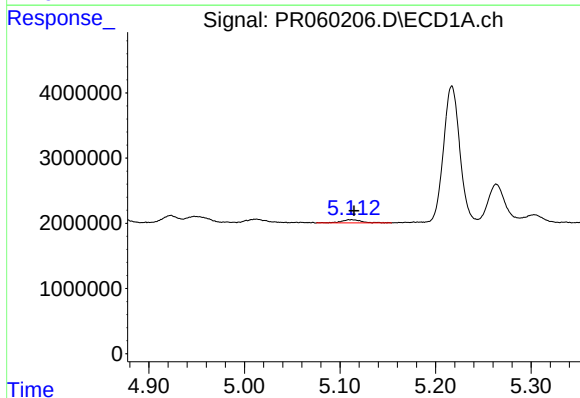
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: 0.001 min
Response: 1561394
Conc: 25.33 ng/ml



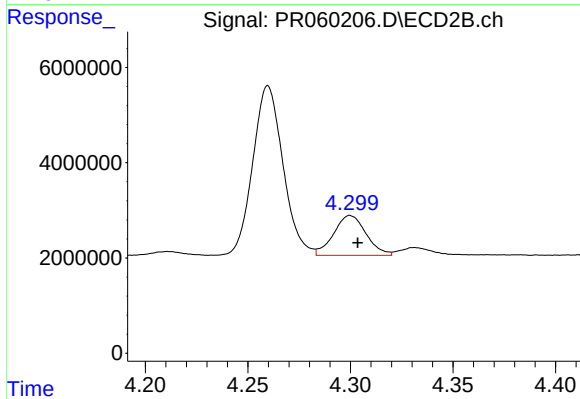
#13 AR-1232-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 868360
Conc: 19.41 ng/ml



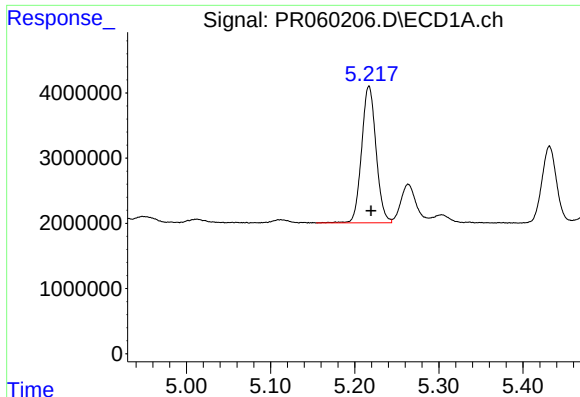
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 704672
Conc: 22.85 ng/ml



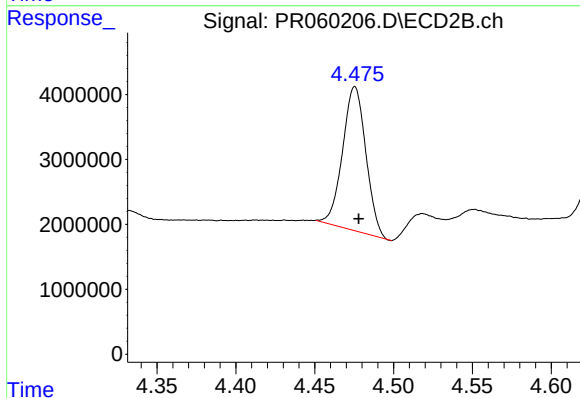
#14 AR-1232-4

R.T.: 4.300 min
Delta R.T.: -0.004 min
Response: 9227751
Conc: 223.13 ng/ml



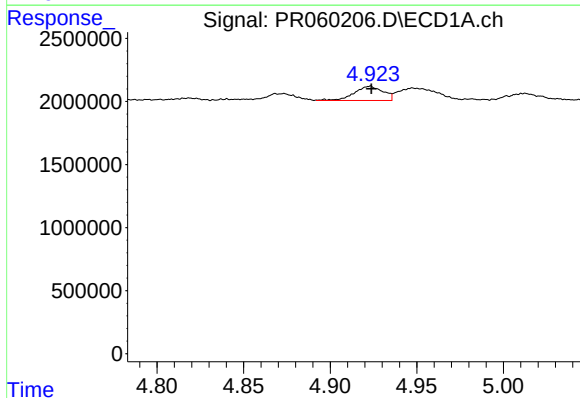
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 25010357
Conc: 1074.18 ng/ml



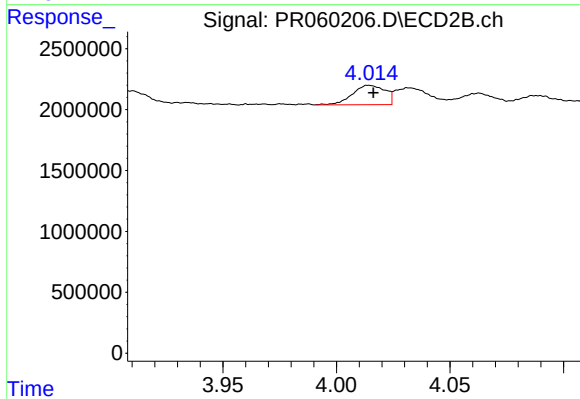
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 22853260
Conc: 491.80 ng/ml



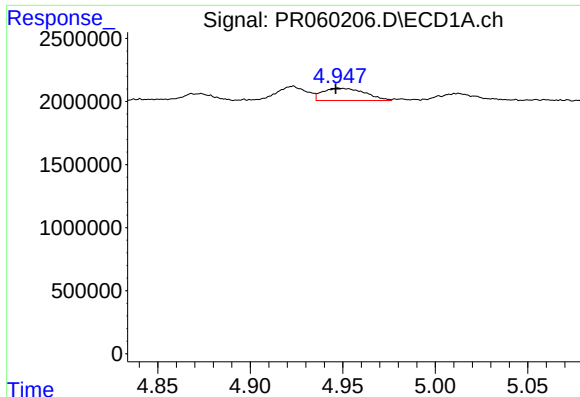
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 1303931
Conc: 16.59 ng/ml



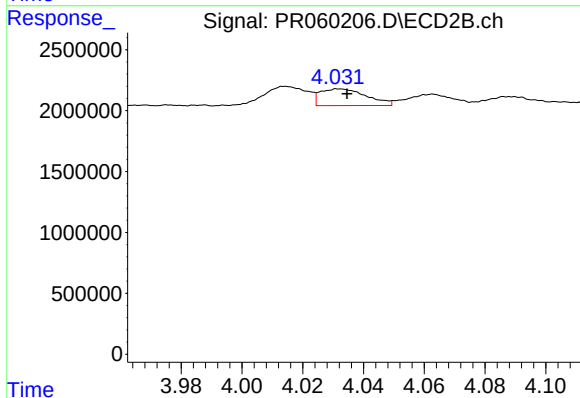
#16 AR-1242-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 1590326
Conc: 13.93 ng/ml



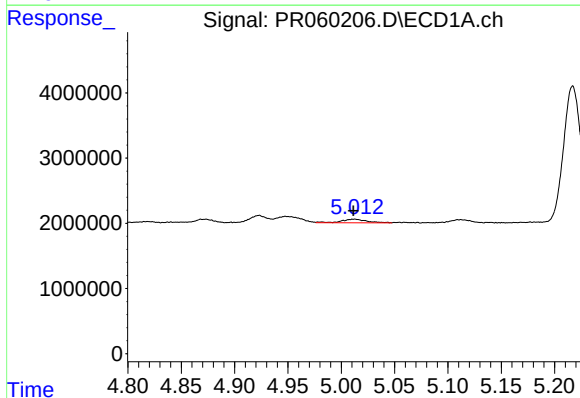
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 1561394
Conc: 13.92 ng/ml



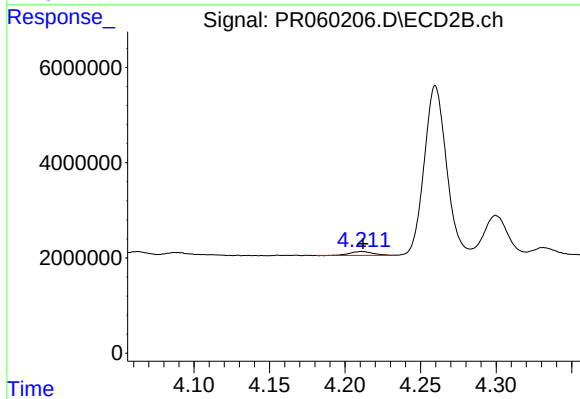
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 1464079
Conc: 8.75 ng/ml



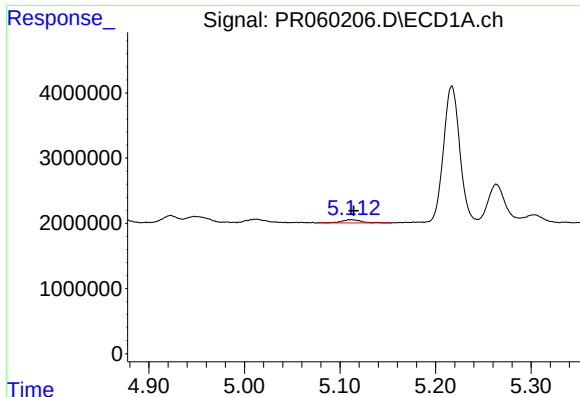
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 930921
Conc: 12.82 ng/ml



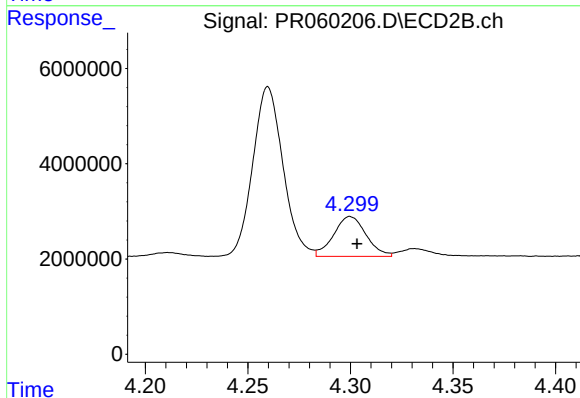
#18 AR-1242-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 868360
Conc: 10.04 ng/ml



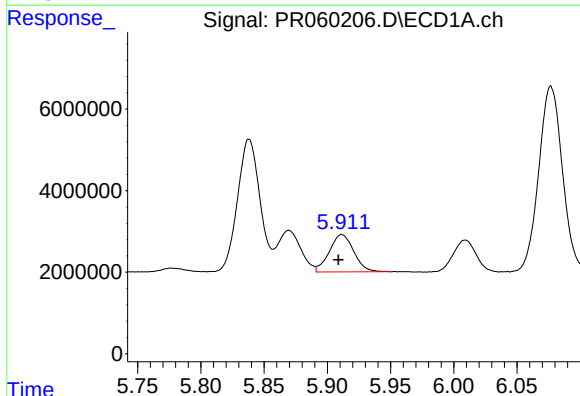
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 704672
Conc: 12.24 ng/ml



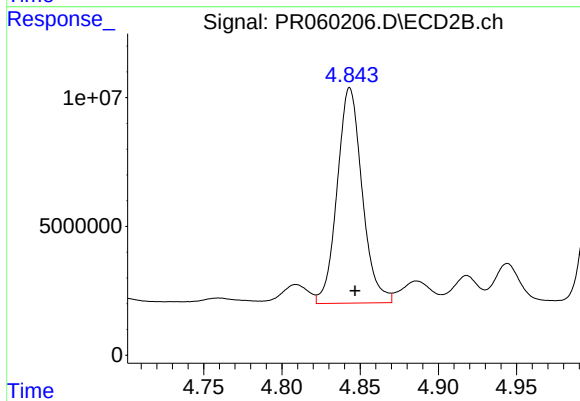
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 9227751
Conc: 107.66 ng/ml



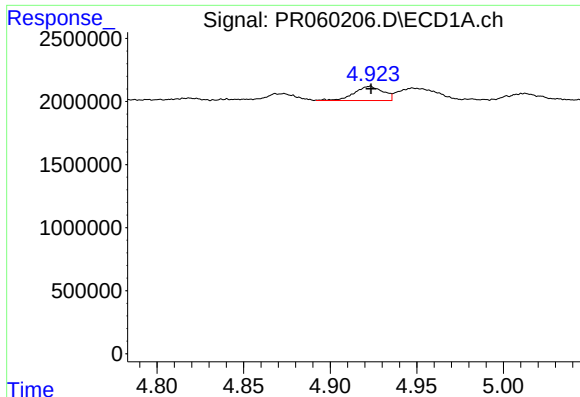
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.003 min
Response: 12351036
Conc: 228.56 ng/ml



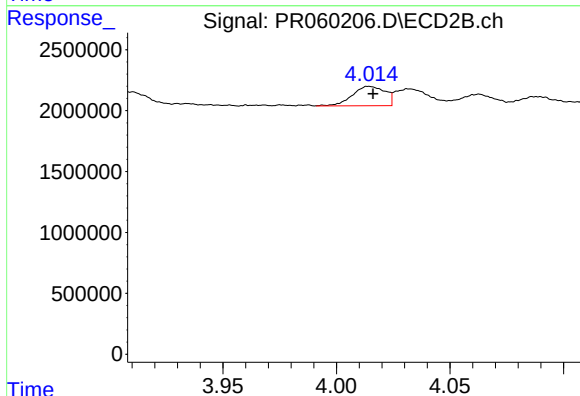
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 92953541
Conc: 900.14 ng/ml



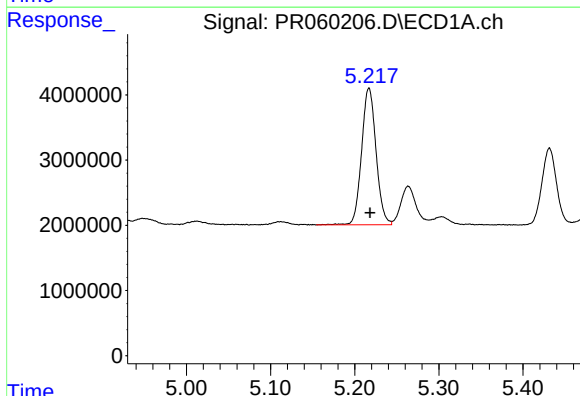
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 1303931
Conc: 21.52 ng/ml



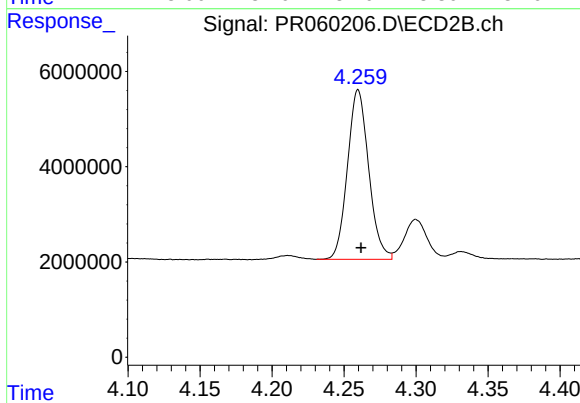
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 1590326
Conc: 18.27 ng/ml



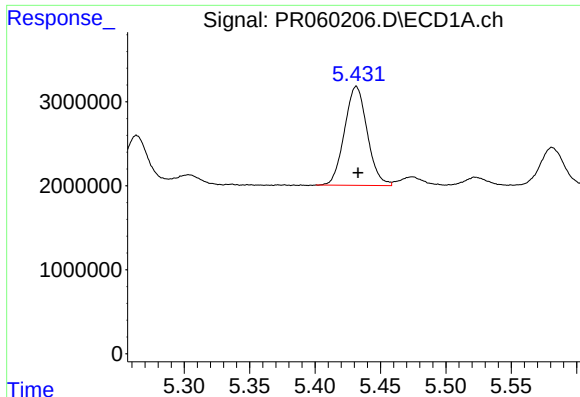
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 25010357
Conc: 308.02 ng/ml



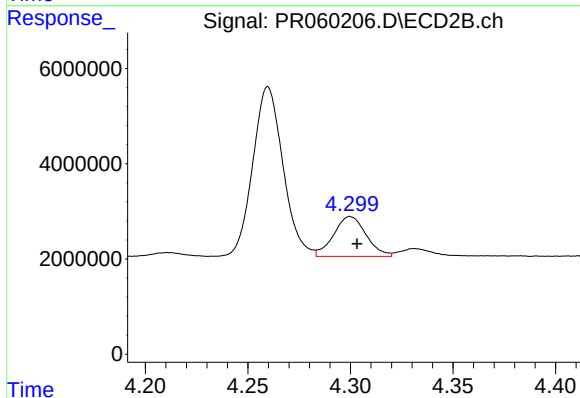
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 36549282
Conc: 283.13 ng/ml



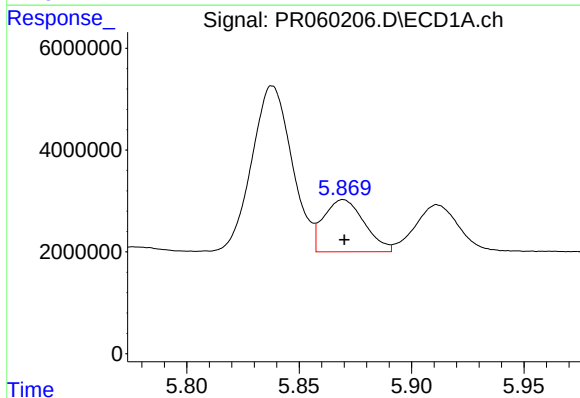
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 14238389
Conc: 151.58 ng/ml



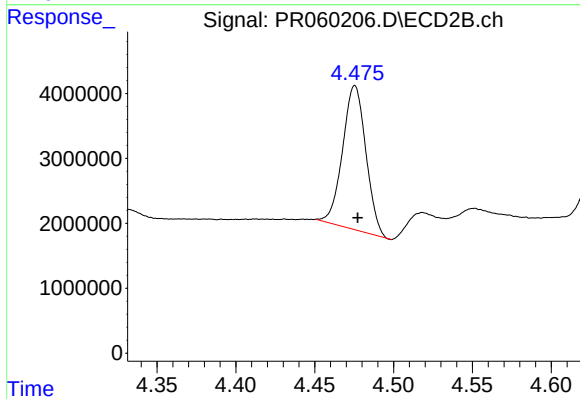
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 9227751
Conc: 70.98 ng/ml



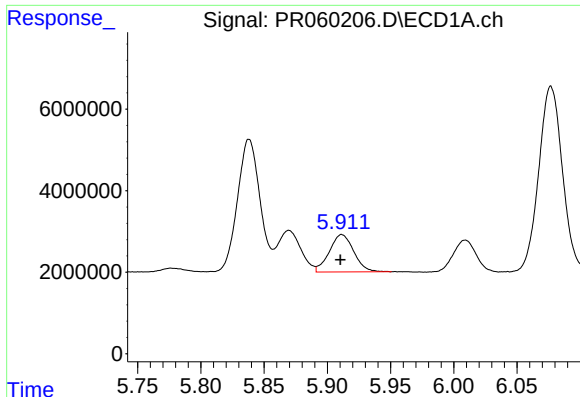
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 12868890
Conc: 133.90 ng/ml



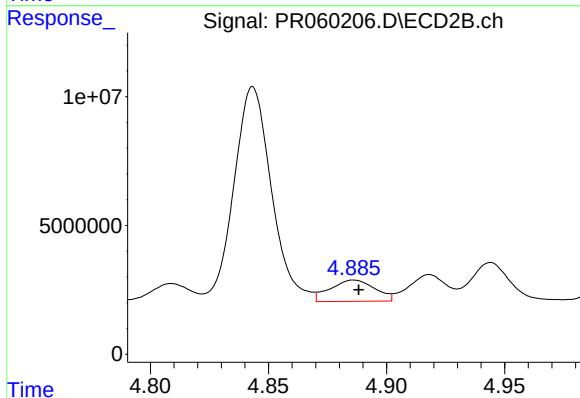
#24 AR-1248-4

R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 22853260
Conc: 144.83 ng/ml



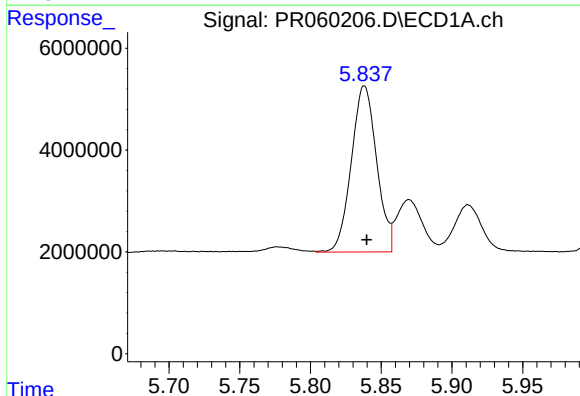
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: 0.001 min
Response: 12351036
Conc: 133.11 ng/ml



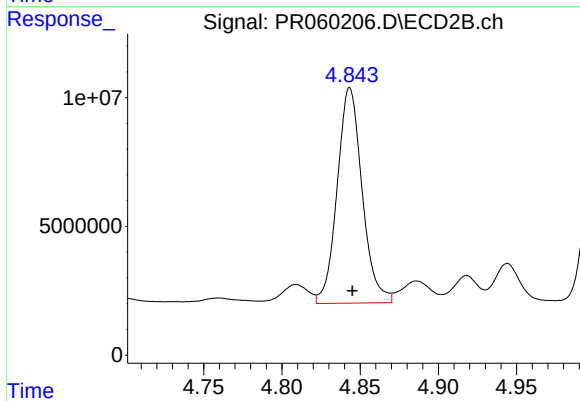
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 10902874
Conc: 76.52 ng/ml



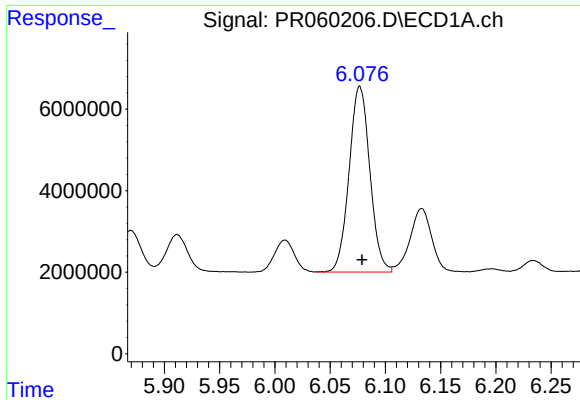
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 40609949
Conc: 405.14 ng/ml



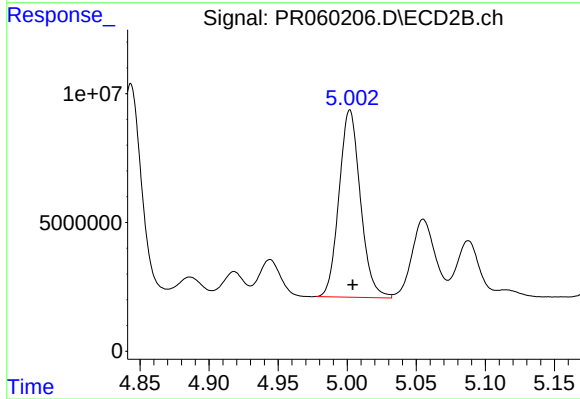
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 92953541
Conc: 399.70 ng/ml



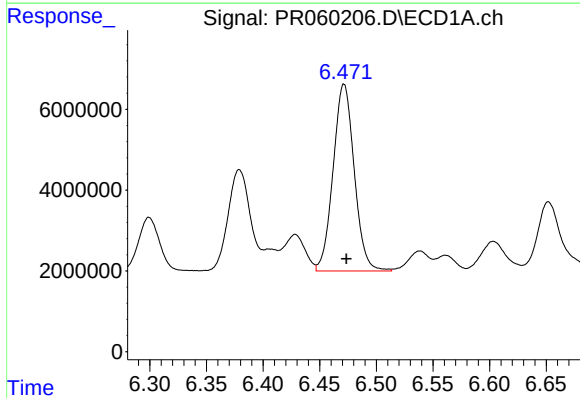
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 59609362
Conc: 392.59 ng/ml



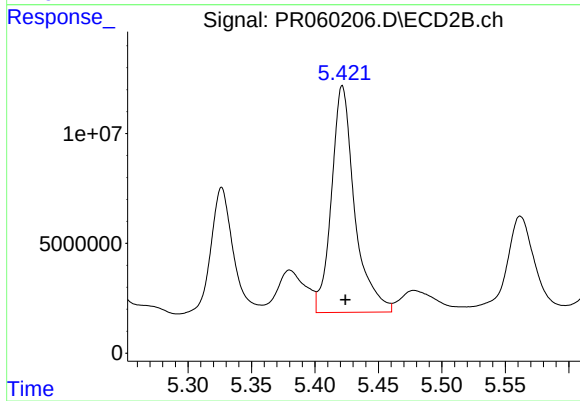
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 78262379
Conc: 389.80 ng/ml



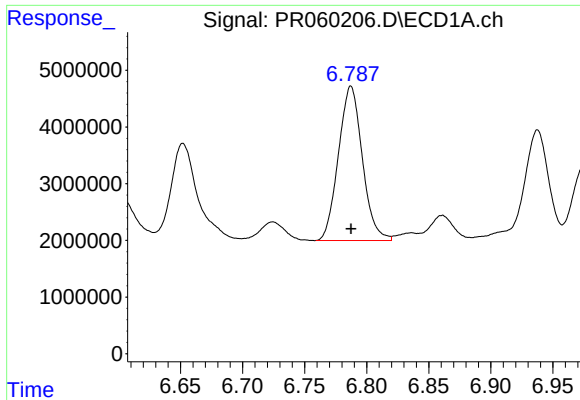
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 60051804
Conc: 386.45 ng/ml



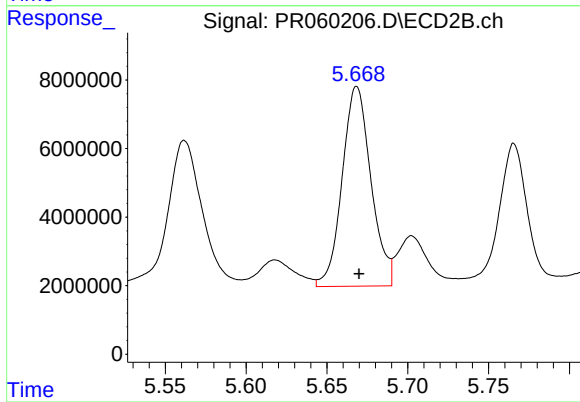
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 131332276
Conc: 409.86 ng/ml



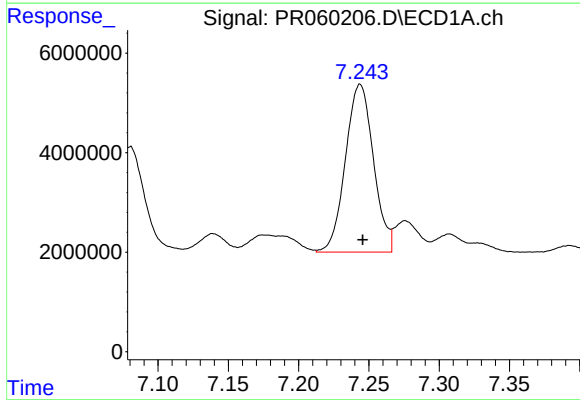
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 36549015
Conc: 331.73 ng/ml



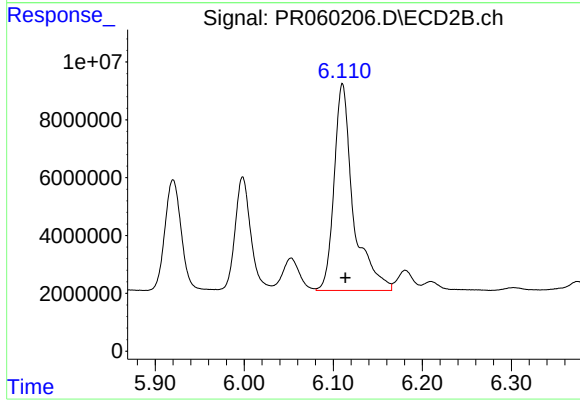
#29 AR-1254-4

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 72315039
Conc: 403.16 ng/ml



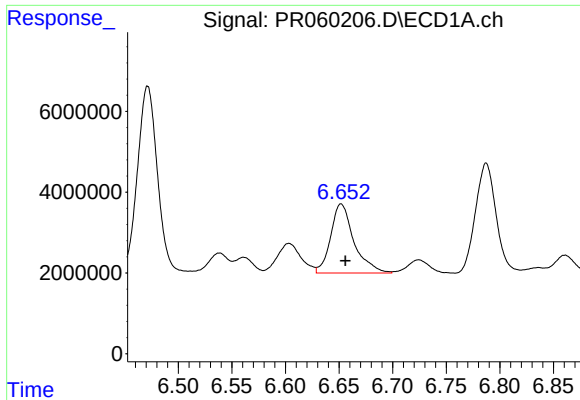
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 46846667
Conc: 381.86 ng/ml



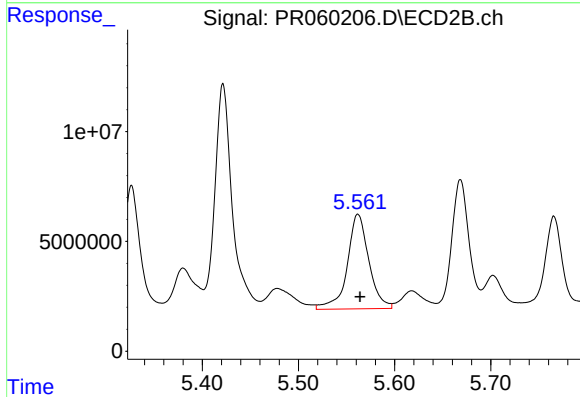
#30 AR-1254-5

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 106891156
Conc: 386.55 ng/ml



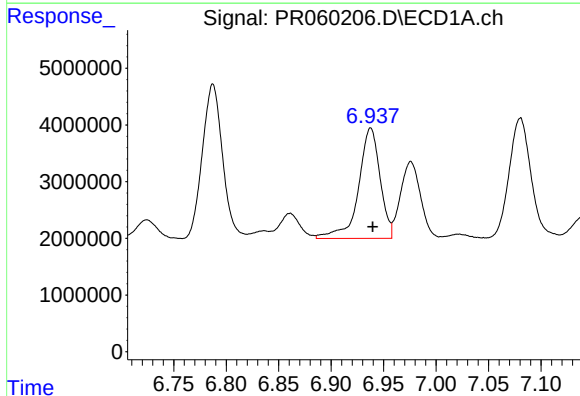
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 25948346
Conc: 210.93 ng/ml



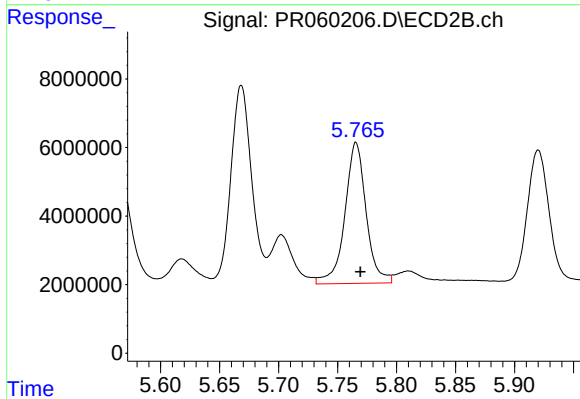
#31 AR-1260-1

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 67045903
Conc: 293.17 ng/ml



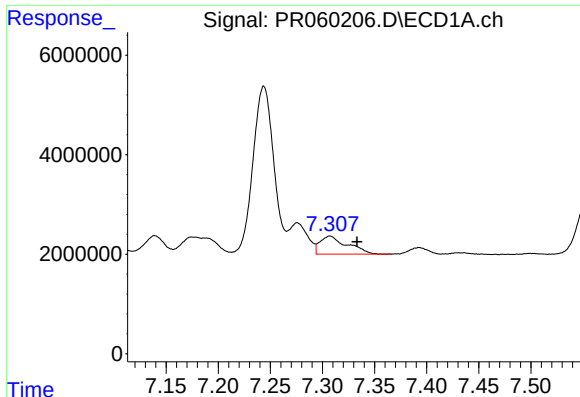
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 27890592
Conc: 198.52 ng/ml



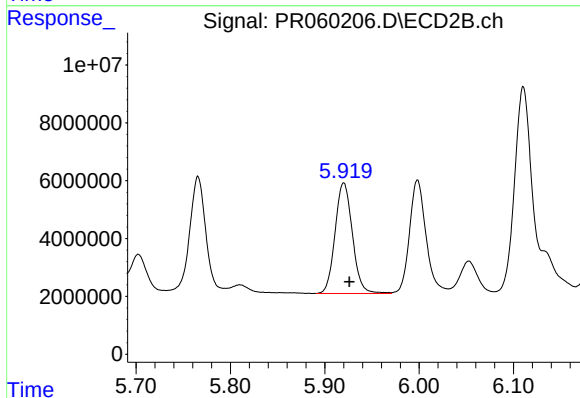
#32 AR-1260-2

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 51653189
Conc: 192.03 ng/ml



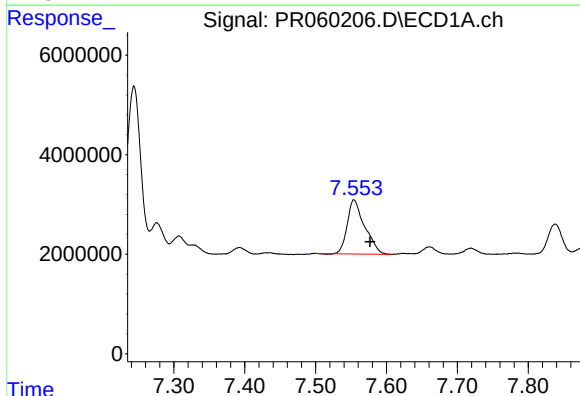
#33 AR-1260-3

R.T.: 7.307 min
Delta R.T.: -0.026 min
Response: 6589726
Conc: 60.84 ng/ml



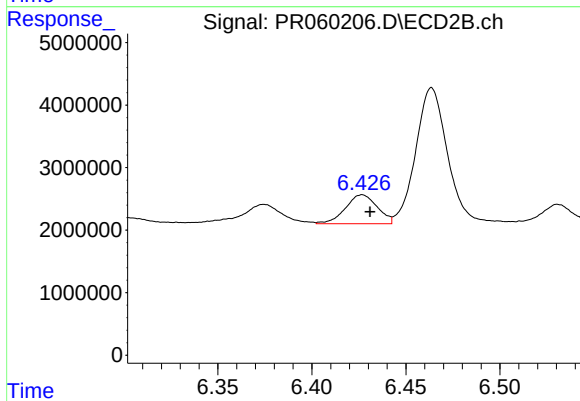
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 48731965
Conc: 192.38 ng/ml



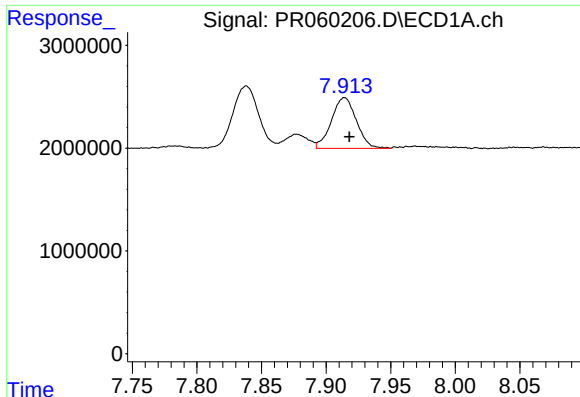
#34 AR-1260-4

R.T.: 7.554 min
Delta R.T.: -0.023 min
Response: 18466920
Conc: 149.70 ng/ml



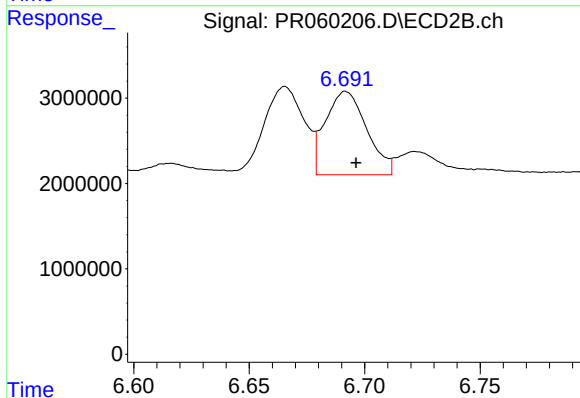
#34 AR-1260-4

R.T.: 6.427 min
Delta R.T.: -0.004 min
Response: 5472709
Conc: 26.02 ng/ml



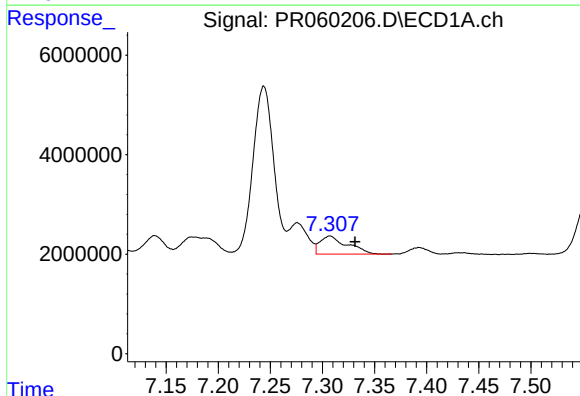
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 6653367
Conc: 28.91 ng/ml



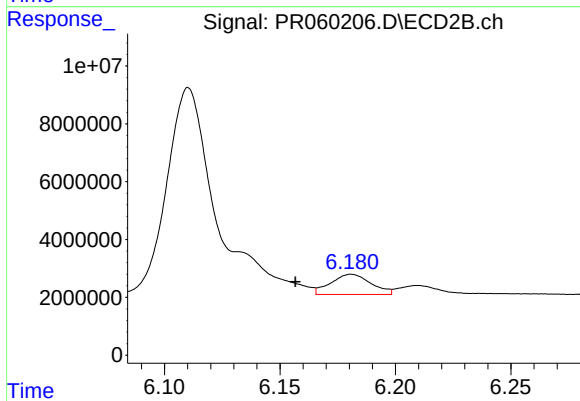
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 12176071
Conc: 25.62 ng/ml



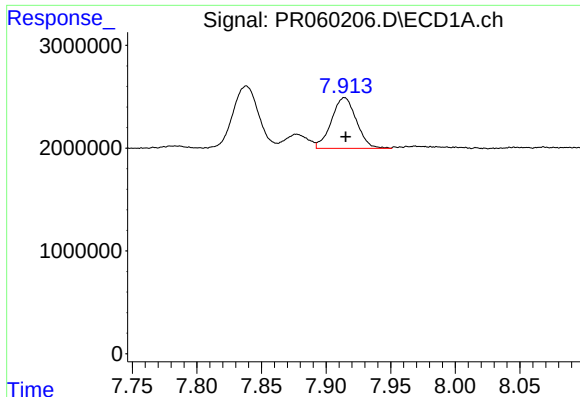
#36 AR-1262-1

R.T.: 7.307 min
Delta R.T.: -0.024 min
Response: 6589726
Conc: 42.91 ng/ml



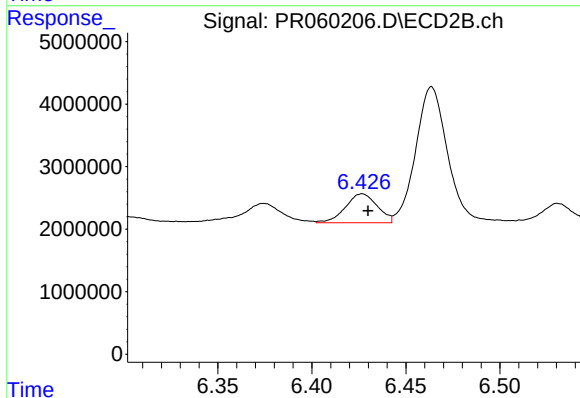
#36 AR-1262-1

R.T.: 6.181 min
Delta R.T.: 0.024 min
Response: 8438887
Conc: 27.61 ng/ml



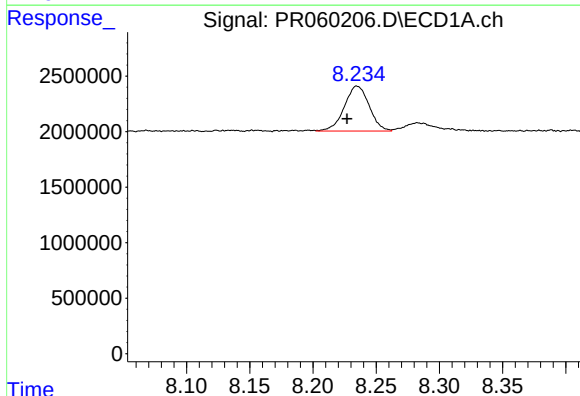
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 6653367
Conc: 25.65 ng/ml



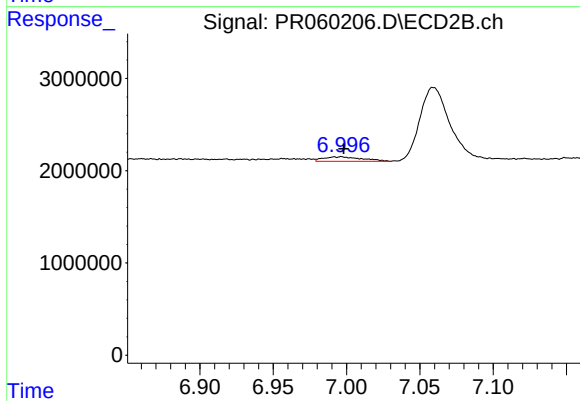
#37 AR-1262-2

R.T.: 6.427 min
Delta R.T.: -0.003 min
Response: 5472709
Conc: 20.13 ng/ml



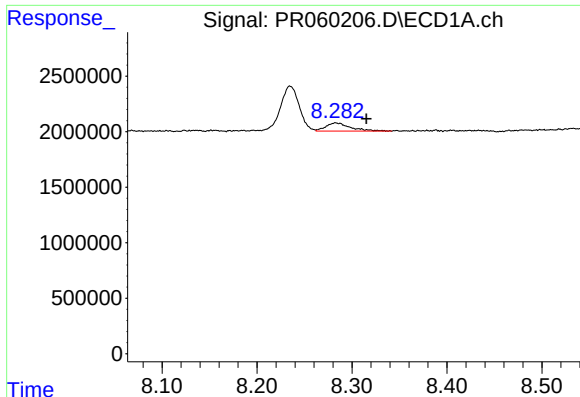
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.008 min
Response: 5532082
Conc: 29.45 ng/ml



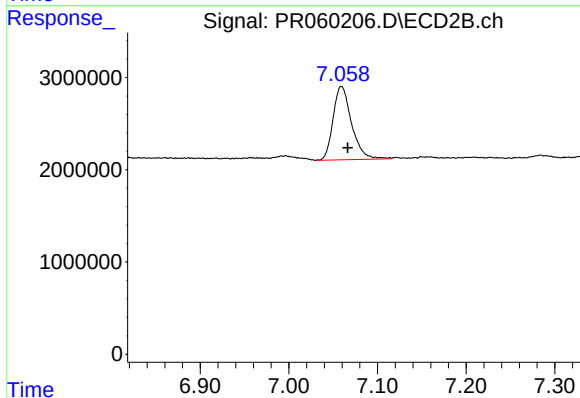
#38 AR-1262-3

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 886217
Conc: 4.32 ng/ml



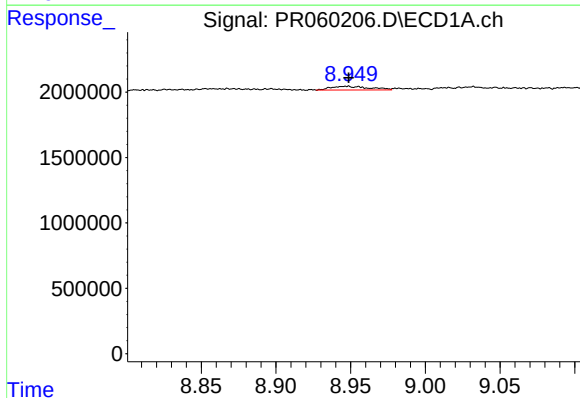
#39 AR-1262-4

R.T.: 8.283 min
Delta R.T.: -0.033 min
Response: 1324276
Conc: 9.13 ng/ml



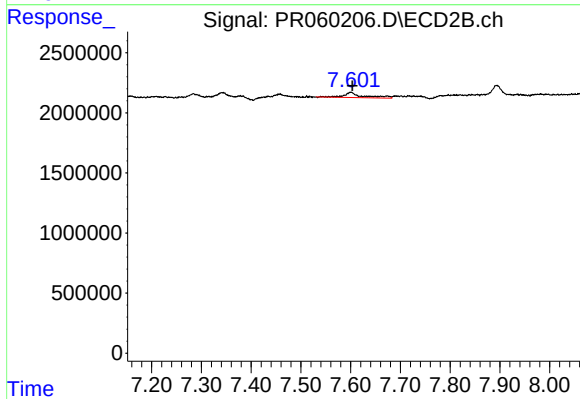
#39 AR-1262-4

R.T.: 7.059 min
Delta R.T.: -0.007 min
Response: 11485175
Conc: 29.97 ng/ml



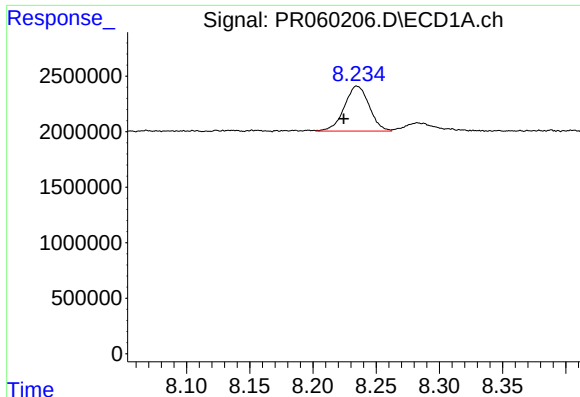
#40 AR-1262-5

R.T.: 8.947 min
Delta R.T.: -0.001 min
Response: 520242
Conc: 4.94 ng/ml



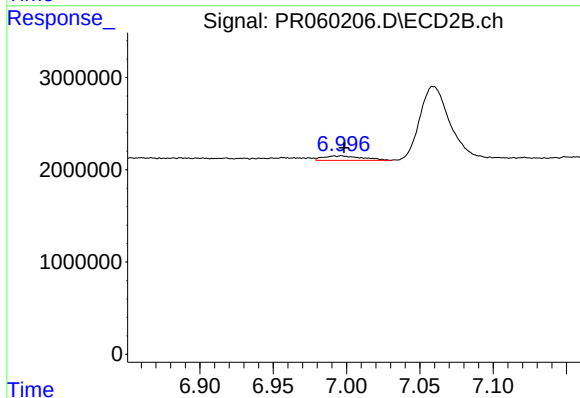
#40 AR-1262-5

R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 1159206
Conc: 6.85 ng/ml



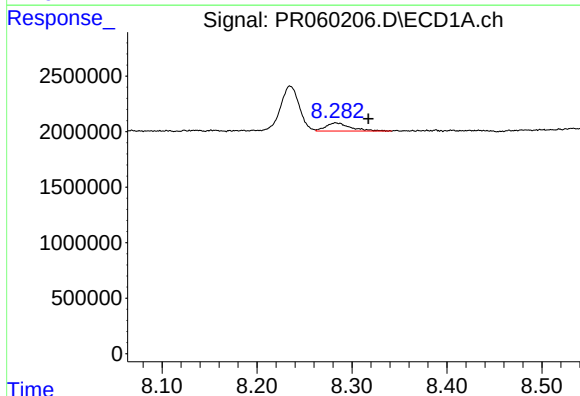
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: 0.011 min
Response: 5532082
Conc: 12.51 ng/ml



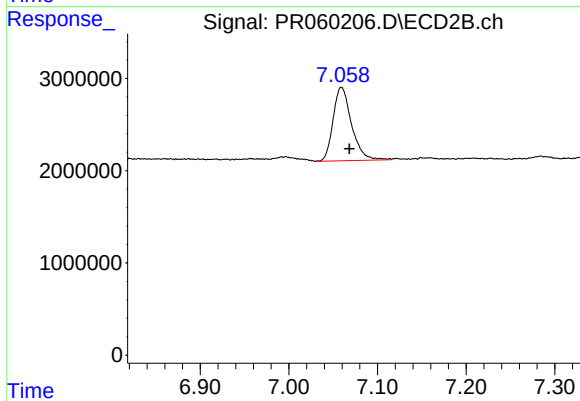
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 886217
Conc: 1.01 ng/ml



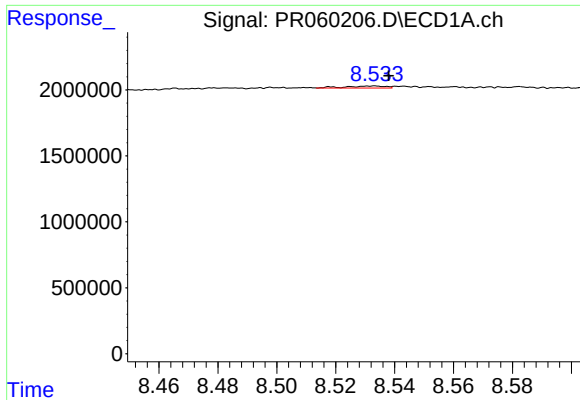
#42 AR-1268-2

R.T.: 8.283 min
Delta R.T.: -0.034 min
Response: 1324276
Conc: 3.31 ng/ml



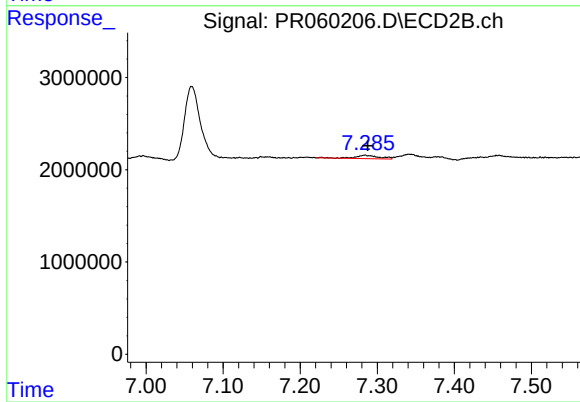
#42 AR-1268-2

R.T.: 7.059 min
Delta R.T.: -0.009 min
Response: 11485175
Conc: 14.56 ng/ml



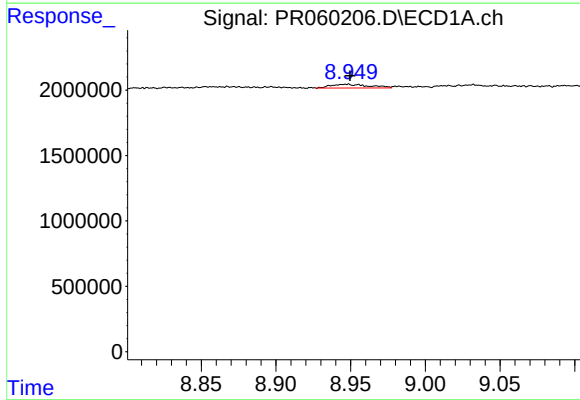
#43 AR-1268-3

R.T.: 8.532 min
Delta R.T.: -0.006 min
Response: 154731
Conc: 0.43 ng/ml



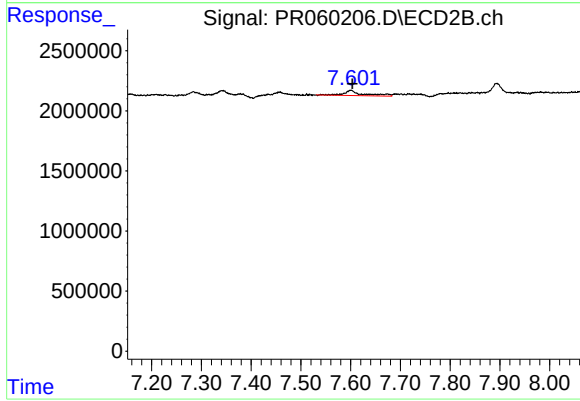
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 737890
Conc: 1.06 ng/ml



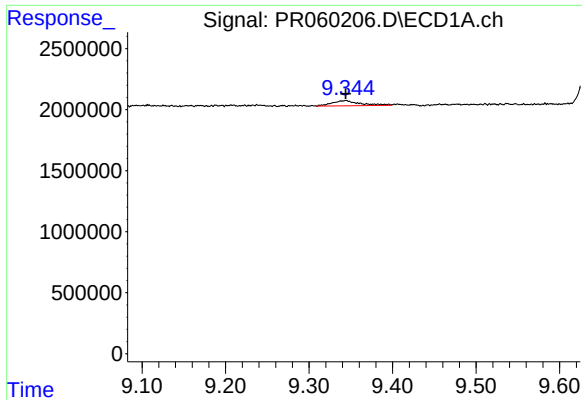
#44 AR-1268-4

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 520242
Conc: 3.30 ng/ml



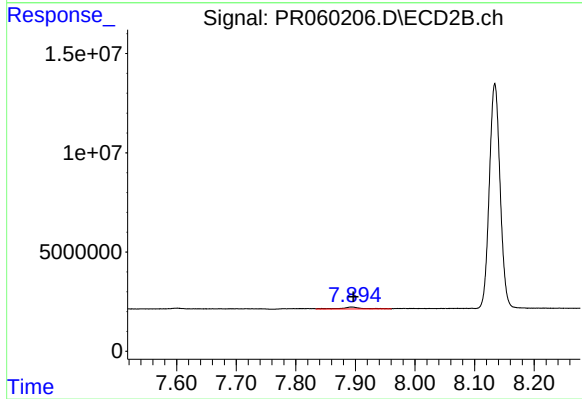
#44 AR-1268-4

R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 1159206
Conc: 4.37 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.000 min
Response: 996502
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 2272166
Conc: 1.08 ng/ml