

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 01:57
 Operator : AJ\MA
 Sample : 01989-08
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 04:05:19 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...	3.688	2.902	29415215	1175.7E6	8.732	259.261 #
2)	SA Decachlor...	9.656	8.129	122.0E6	172.6E6	51.760	47.760
Target Compounds							
3)	L1 AR-1016-1	4.962f	4.017	1298.8E6	14329817	13824.085	104.393 #
4)	L1 AR-1016-2	4.962	4.017	1298.8E6	14329817	9627.785	70.124 #
5)	L1 AR-1016-3	5.053f	4.173f	3014.1E6	6694159	34549.332	63.705 #
6)	L1 AR-1016-4	5.053f	4.258	3014.1E6	39067607	43467.655	454.955 #
7)	L1 AR-1016-5	0.000	4.444	0	19227018	N.D.	171.851 #
8)	L2 AR-1221-1	3.898	3.127	5066.9E6	189198	125611.633	3.879 #
9)	L2 AR-1221-2	4.001	3.227	27858052	1925.0E6	979.215	55776.433 #
10)	L2 AR-1221-3	4.095	3.277	41651940	40619923	471.423	350.396 #
11)	L3 AR-1232-1	4.095	3.277	41651940	40619923	555.813	421.271
12)	L3 AR-1232-2	4.621	4.017	661.5E6	14329817	19670.881	160.818 #
13)	L3 AR-1232-3	4.962	4.173f	1298.8E6	6694159	21065.330	149.619 #
14)	L3 AR-1232-4	5.053f	4.308	3014.1E6	44774523	97724.689	1082.686 #
15)	L3 AR-1232-5	5.200	4.444	359.8E6	19227018	15452.760	413.765 #
16)	L4 AR-1242-1	4.962f	4.017	1298.8E6	14329817	16528.536	125.551 #
17)	L4 AR-1242-2	4.962	4.017	1298.8E6	14329817	11582.504	85.647 #
18)	L4 AR-1242-3	5.053f	4.173f	3014.1E6	6694159	41491.469	77.385 #
19)	L4 AR-1242-4	5.053f	4.308	3014.1E6	44774523	52366.339	522.399 #
20)	L4 AR-1242-5	5.902	4.849	23869020	320.4E6	441.708	3102.516 #
21)	L5 AR-1248-1	4.962f	4.017	1298.8E6	14329817	21432.238	164.636 #
22)	L5 AR-1248-2	5.200	4.258	359.8E6	39067607	4431.140	302.643 #
23)	L5 AR-1248-3	0.000	4.308	0	44774523	N.D.	344.403 #
24)	L5 AR-1248-4	5.862	4.444	780.6E6	19227018	8122.349	121.846 #
25)	L5 AR-1248-5	5.902	4.878	23869020	657.8E6	257.237	4616.444 #
26)	L6 AR-1254-1	5.862	4.849	780.6E6	320.4E6	7788.097	1377.658 #
27)	L6 AR-1254-2	6.077	5.027	348.6E6	667.5E6	2296.096	3324.622 #
28)	L6 AR-1254-3	6.487	5.415	911.5E6	44771951	5865.733	139.724 #
29)	L6 AR-1254-4	6.786	5.655	4802710	48141322	43.591	268.390 #
30)	L6 AR-1254-5	7.269	6.109	2490.0E6	4654.4E6	20296.934	16831.429
31)	L7 AR-1260-1	6.680	5.561	101.8E6	46009977	827.773	201.184 #
32)	L7 AR-1260-2	6.926	5.765	2761.9E6	24732689	19658.793	91.946 #
33)	L7 AR-1260-3	7.325	5.936	3516771	7418019	32.470	29.284
34)	L7 AR-1260-4	7.574	6.436	3793919	28072226	30.756	133.466 #
35)	L7 AR-1260-5	7.909	6.748f	62982092	70294131	273.714	147.892 #
36)	L8 AR-1262-1	7.325	6.153	3516771	84431719	22.898	276.266 #
37)	L8 AR-1262-2	7.909	6.436	62982092	28072226	242.766	103.259 #
38)	L8 AR-1262-3	8.244	6.984	90868981	37565211	483.775	183.175 #
39)	L8 AR-1262-4	8.334	7.081	77919995	10409.4E6	537.119	27159.103 #
40)	L8 AR-1262-5	8.953	7.627	2872950	44311223	27.306	261.847 #
41)	L9 AR-1268-1	8.244	6.984	90868981	37565211	205.497	42.753 #

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 Quant Time: Mar 22 04:05:19 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

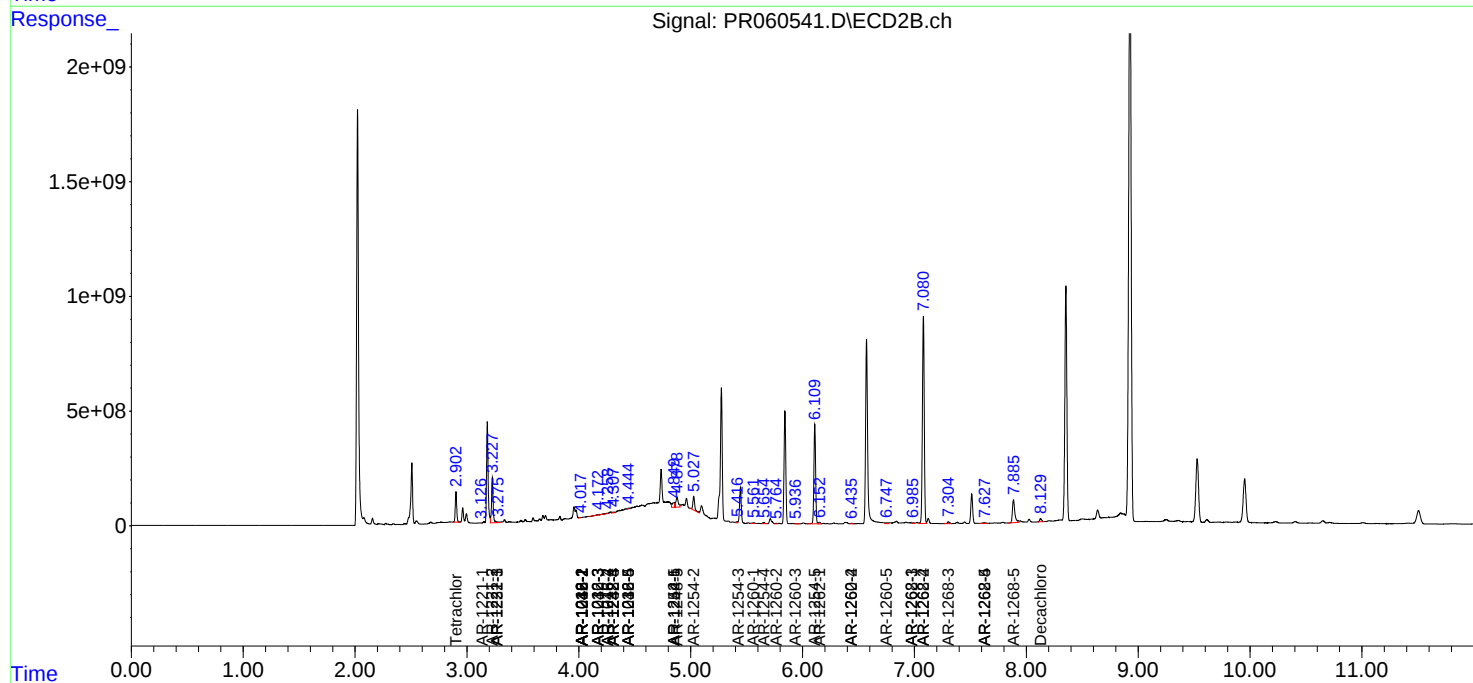
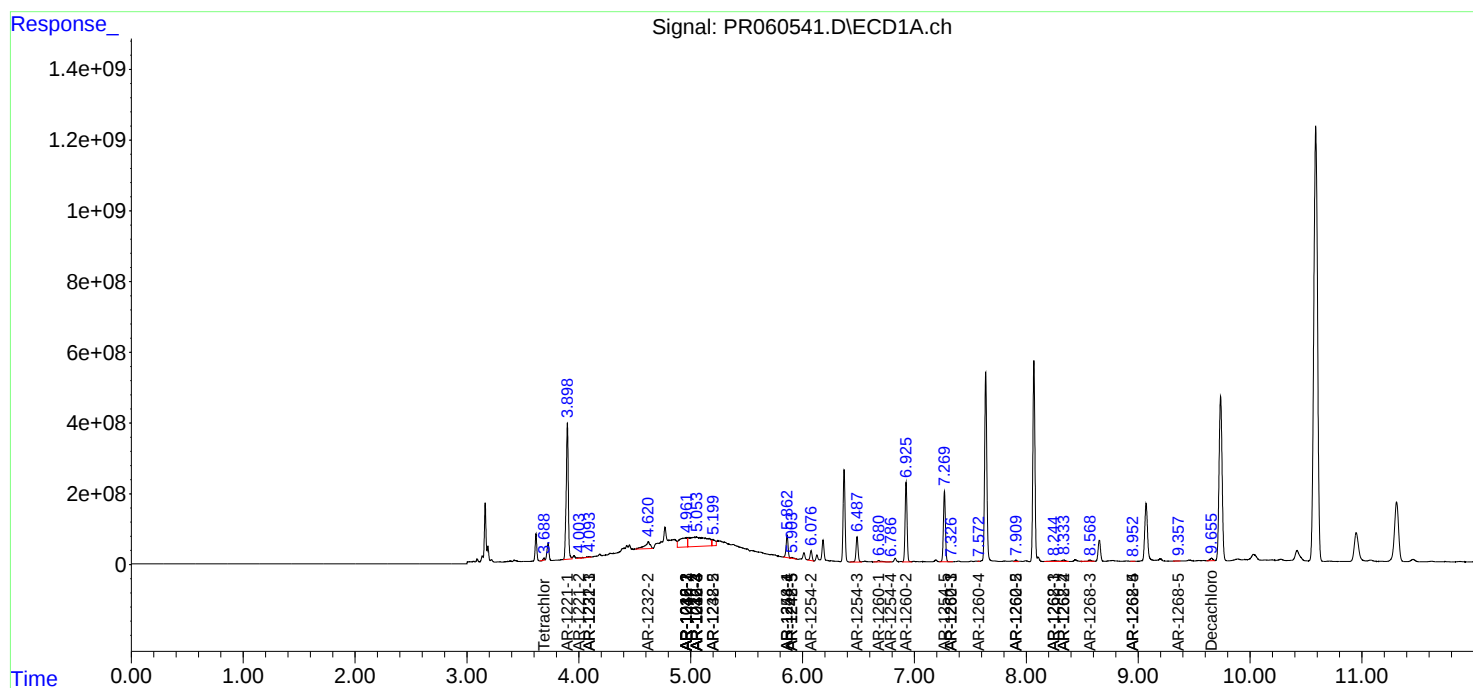
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.334	7.081	77919995	10409.4E6	194.837	13197.505 #
43) L9	AR-1268-3	8.568	7.305	52416728	104.7E6	145.465	150.762
44) L9	AR-1268-4	8.953	7.627	2872950	44311223	18.217	167.194 #
45) L9	AR-1268-5	9.357	7.886	5102377	1477.7E6	4.426	704.785 #

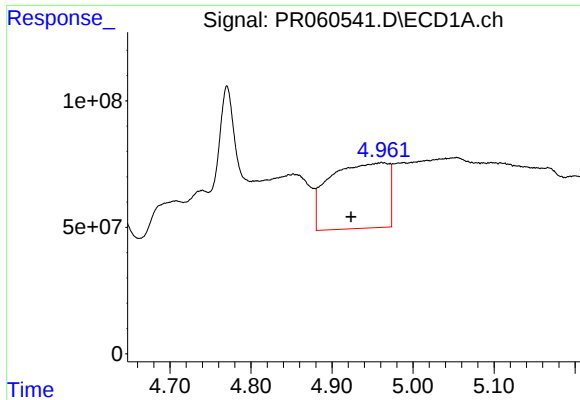
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
Data File : PR060541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 01:57
Operator : AJ\MA
Sample : 01989-08
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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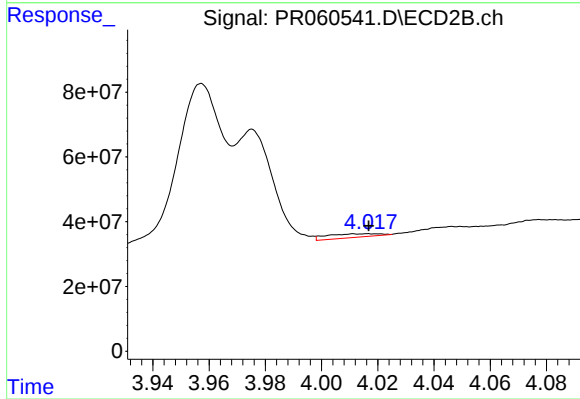
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





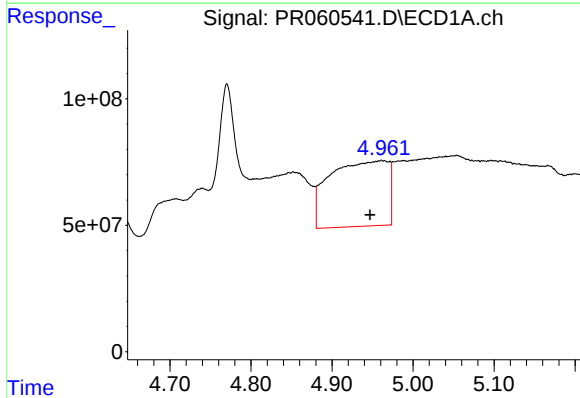
#3 AR-1016-1

R.T.: 4.962 min
Delta R.T.: 0.038 min
Response: 1298762919
Conc: 13824.09 ng/ml



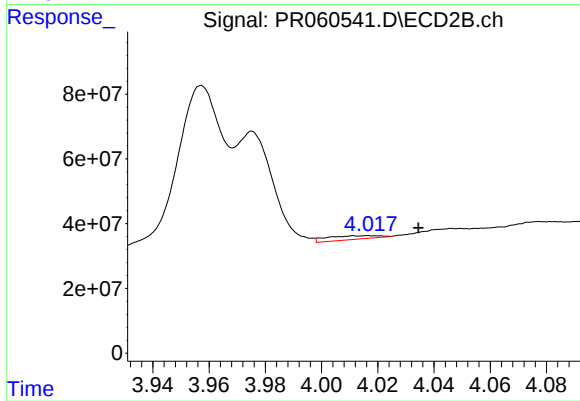
#3 AR-1016-1

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 14329817
Conc: 104.39 ng/ml



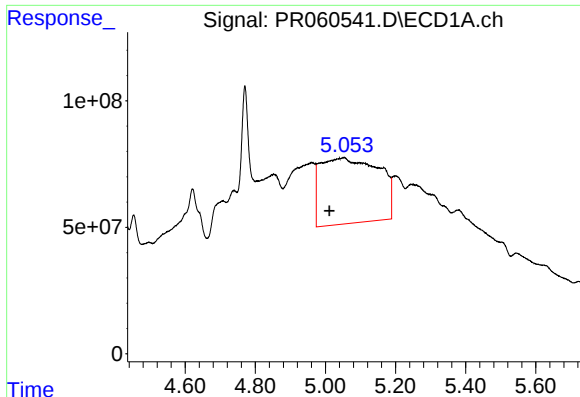
#4 AR-1016-2

R.T.: 4.962 min
Delta R.T.: 0.015 min
Response: 1298762919
Conc: 9627.79 ng/ml



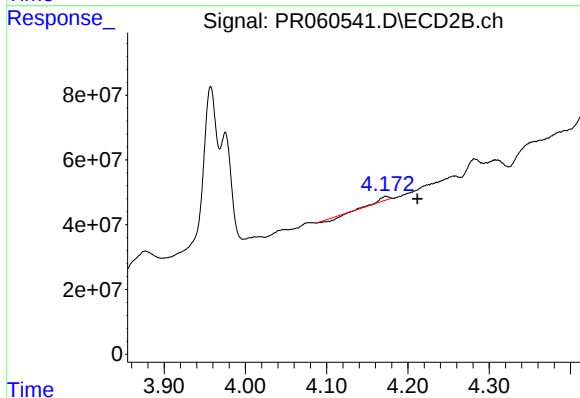
#4 AR-1016-2

R.T.: 4.017 min
Delta R.T.: -0.018 min
Response: 14329817
Conc: 70.12 ng/ml



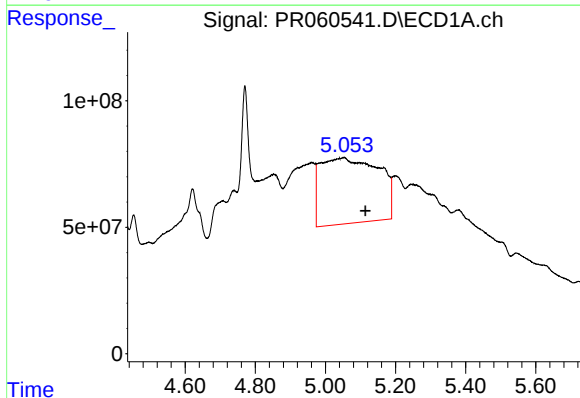
#5 AR-1016-3

R.T.: 5.053 min
Delta R.T.: 0.041 min
Response: 3014050226
Conc: 34549.33 ng/ml



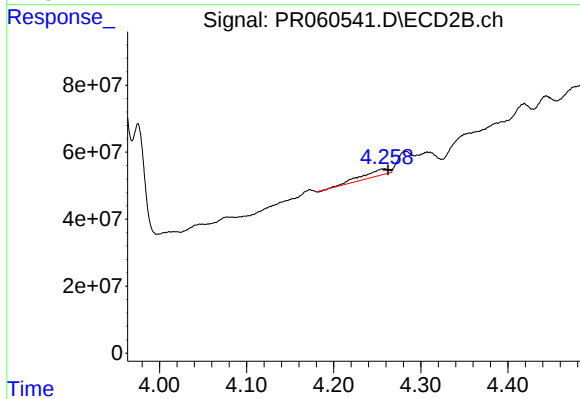
#5 AR-1016-3

R.T.: 4.173 min
Delta R.T.: -0.039 min
Response: 6694159
Conc: 63.70 ng/ml



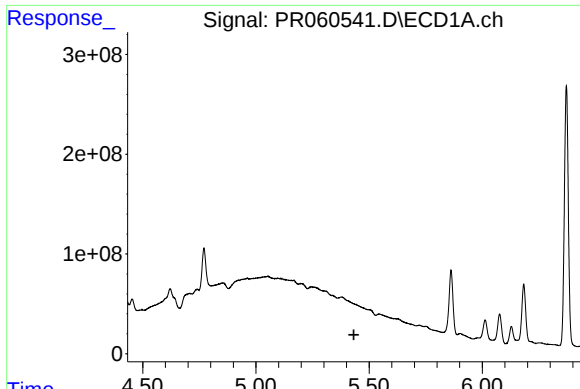
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.062 min
Response: 3014050226
Conc: 43467.66 ng/ml



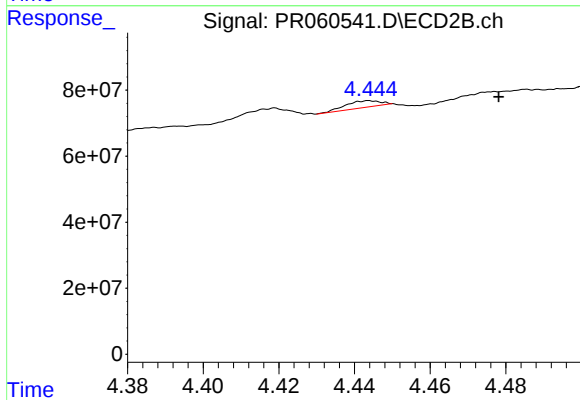
#6 AR-1016-4

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 39067607
Conc: 454.96 ng/ml



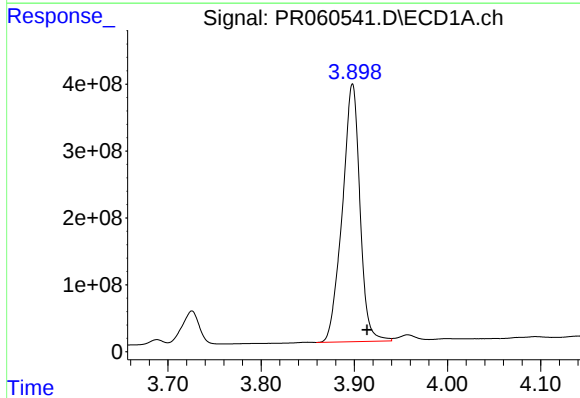
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



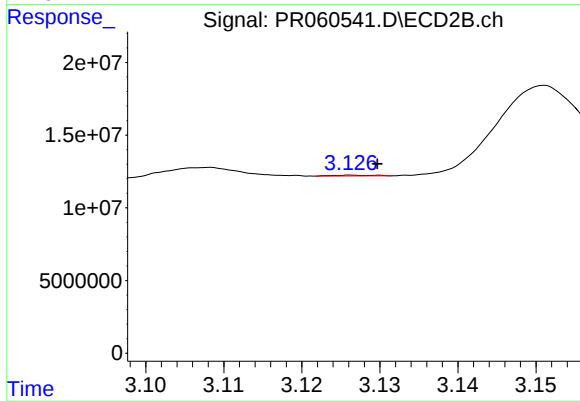
#7 AR-1016-5

R.T.: 4.444 min
Delta R.T.: -0.034 min
Response: 19227018
Conc: 171.85 ng/ml



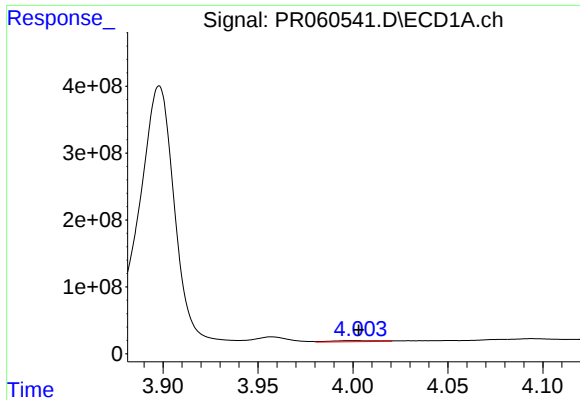
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.016 min
Response: 5066872693
Conc: 125611.63 ng/ml



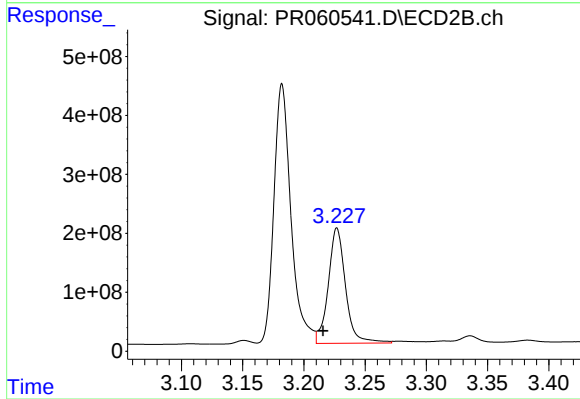
#8 AR-1221-1

R.T.: 3.127 min
Delta R.T.: -0.003 min
Response: 189198
Conc: 3.88 ng/ml



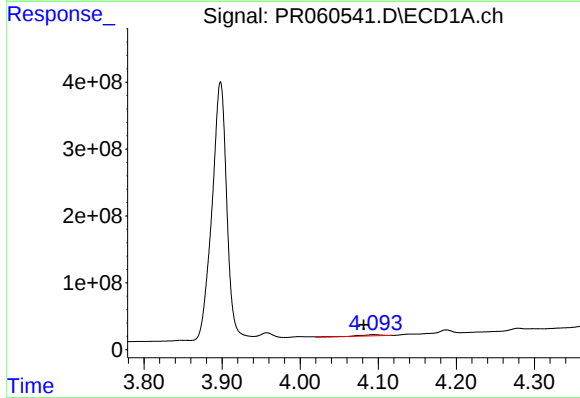
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 27858052
Conc: 979.22 ng/ml



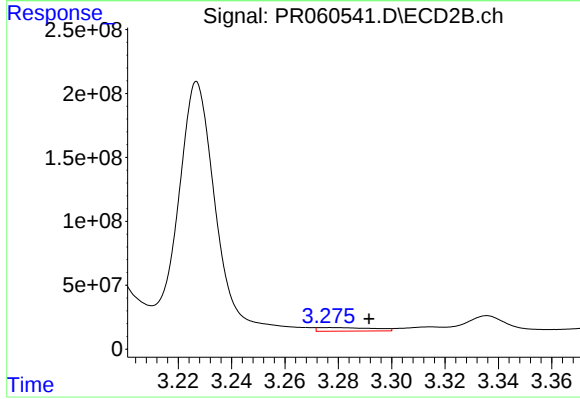
#9 AR-1221-2

R.T.: 3.227 min
Delta R.T.: 0.012 min
Response: 1925048055
Conc: 55776.43 ng/ml



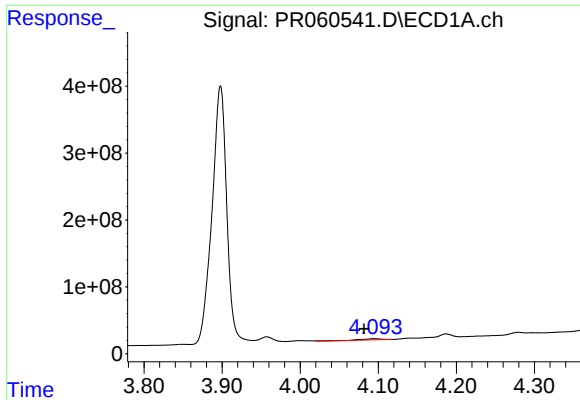
#10 AR-1221-3

R.T.: 4.095 min
Delta R.T.: 0.013 min
Response: 41651940
Conc: 471.42 ng/ml



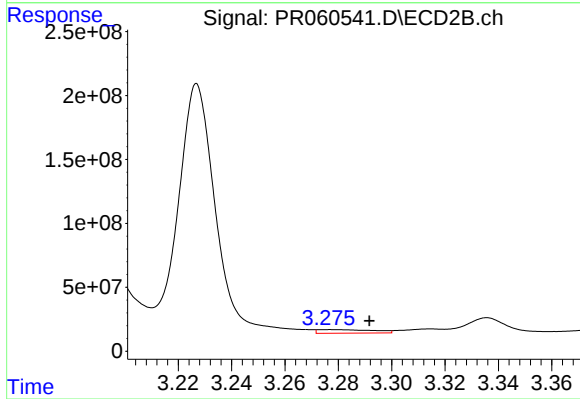
#10 AR-1221-3

R.T.: 3.277 min
Delta R.T.: -0.014 min
Response: 40619923
Conc: 350.40 ng/ml



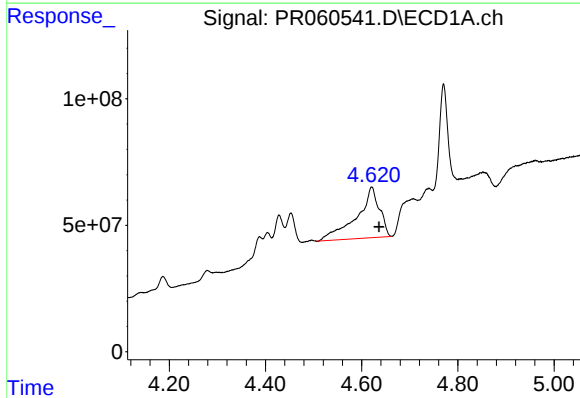
#11 AR-1232-1

R.T.: 4.095 min
Delta R.T.: 0.013 min
Response: 41651940
Conc: 555.81 ng/ml



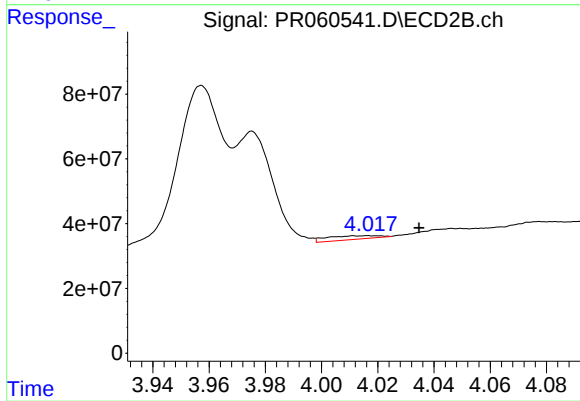
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.014 min
Response: 40619923
Conc: 421.27 ng/ml



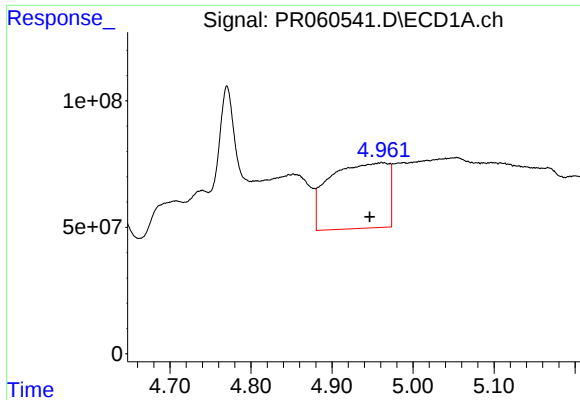
#12 AR-1232-2

R.T.: 4.621 min
Delta R.T.: -0.015 min
Response: 661454594
Conc: 19670.88 ng/ml



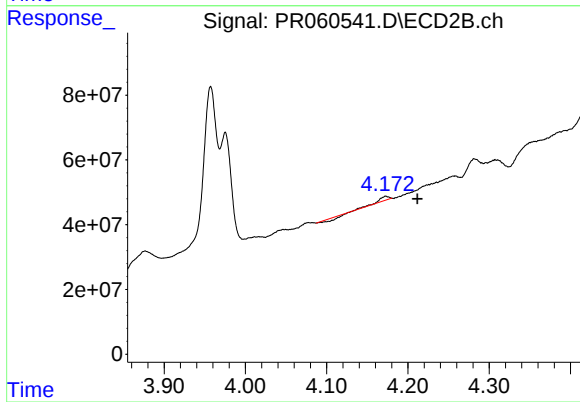
#12 AR-1232-2

R.T.: 4.017 min
Delta R.T.: -0.018 min
Response: 14329817
Conc: 160.82 ng/ml



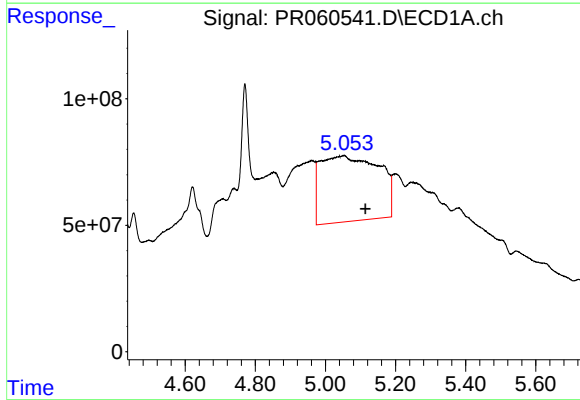
#13 AR-1232-3

R.T.: 4.962 min
Delta R.T.: 0.015 min
Response: 1298762919
Conc: 21065.33 ng/ml



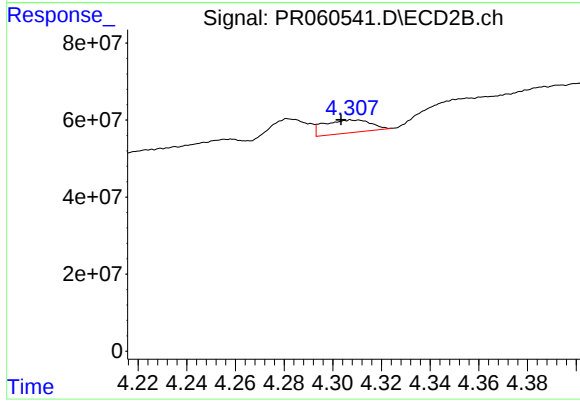
#13 AR-1232-3

R.T.: 4.173 min
Delta R.T.: -0.039 min
Response: 6694159
Conc: 149.62 ng/ml



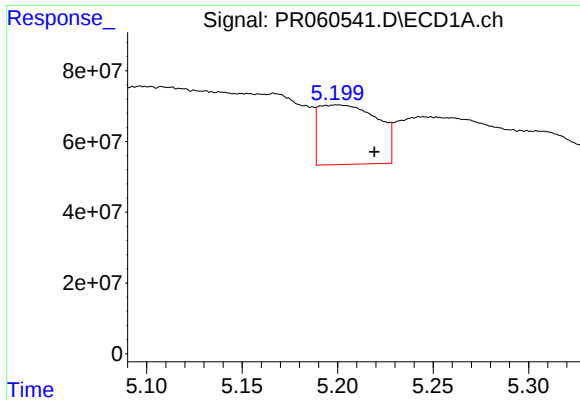
#14 AR-1232-4

R.T.: 5.053 min
Delta R.T.: -0.062 min
Response: 3014050226
Conc: 97724.69 ng/ml



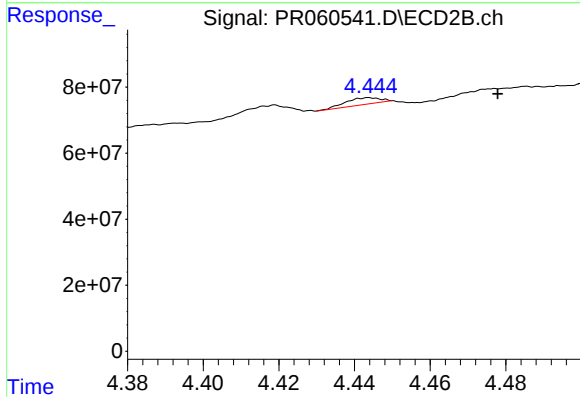
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: 0.004 min
Response: 44774523
Conc: 1082.69 ng/ml



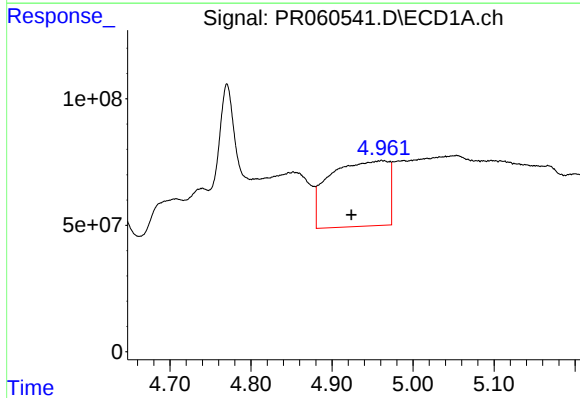
#15 AR-1232-5

R.T.: 5.200 min
Delta R.T.: -0.020 min
Response: 359790278
Conc: 15452.76 ng/ml



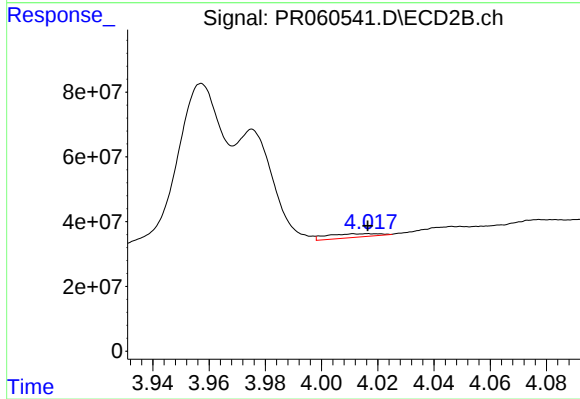
#15 AR-1232-5

R.T.: 4.444 min
Delta R.T.: -0.034 min
Response: 19227018
Conc: 413.77 ng/ml



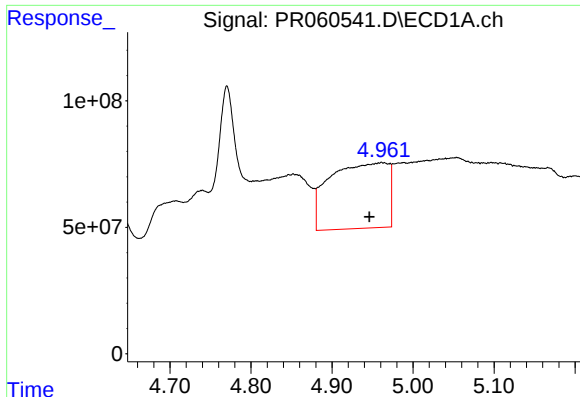
#16 AR-1242-1

R.T.: 4.962 min
Delta R.T.: 0.038 min
Response: 1298762919
Conc: 16528.54 ng/ml



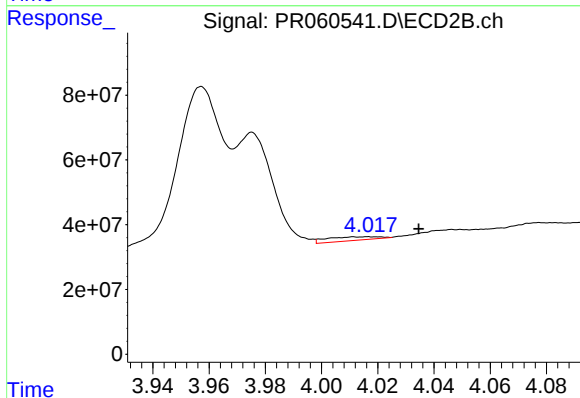
#16 AR-1242-1

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 14329817
Conc: 125.55 ng/ml



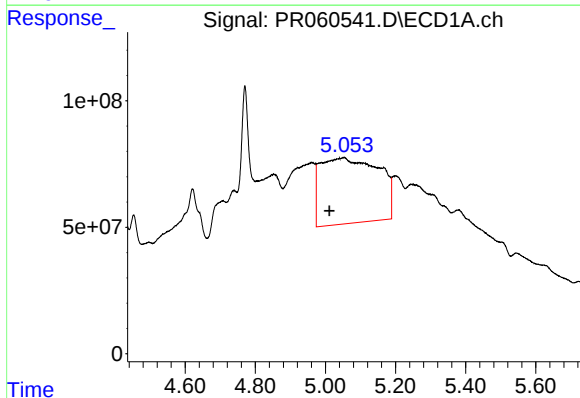
#17 AR-1242-2

R.T.: 4.962 min
Delta R.T.: 0.015 min
Response: 1298762919
Conc: 11582.50 ng/ml



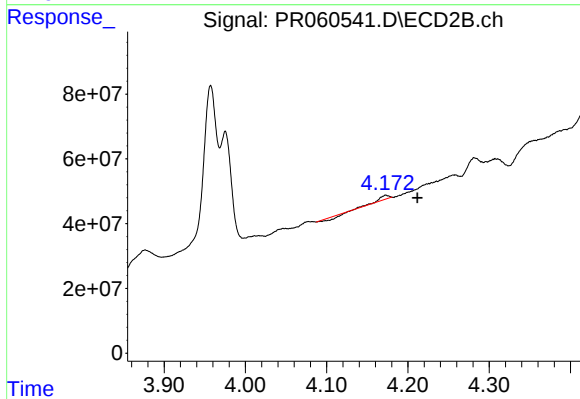
#17 AR-1242-2

R.T.: 4.017 min
Delta R.T.: -0.018 min
Response: 14329817
Conc: 85.65 ng/ml



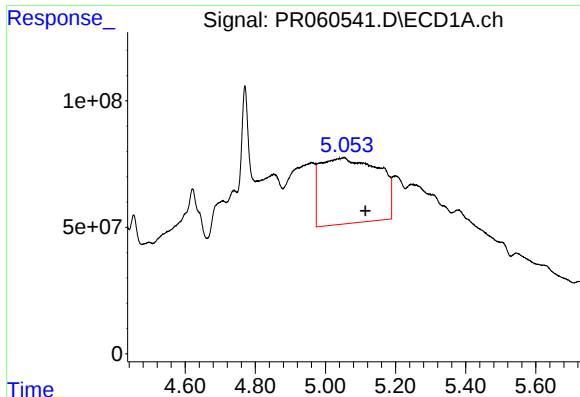
#18 AR-1242-3

R.T.: 5.053 min
Delta R.T.: 0.042 min
Response: 3014050226
Conc: 41491.47 ng/ml



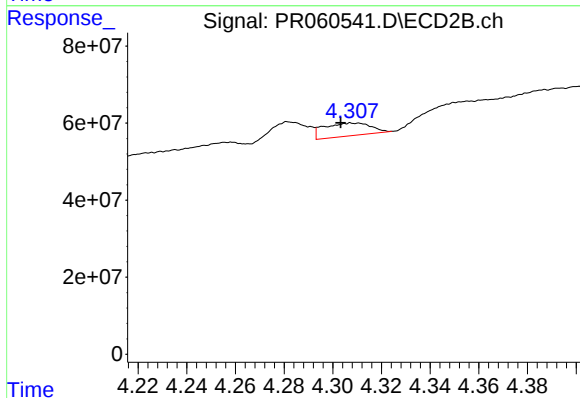
#18 AR-1242-3

R.T.: 4.173 min
Delta R.T.: -0.039 min
Response: 6694159
Conc: 77.39 ng/ml



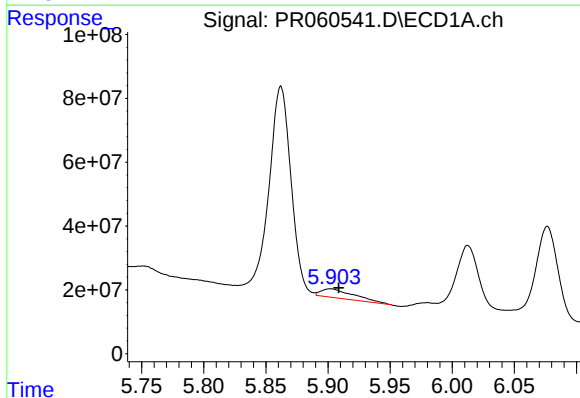
#19 AR-1242-4

R.T.: 5.053 min
Delta R.T.: -0.061 min
Response: 3014050226
Conc: 52366.34 ng/ml



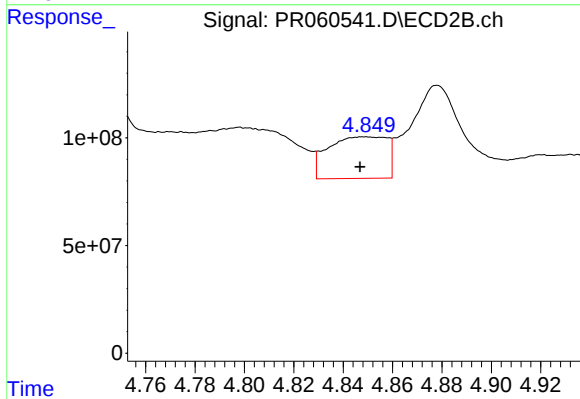
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: 0.005 min
Response: 44774523
Conc: 522.40 ng/ml



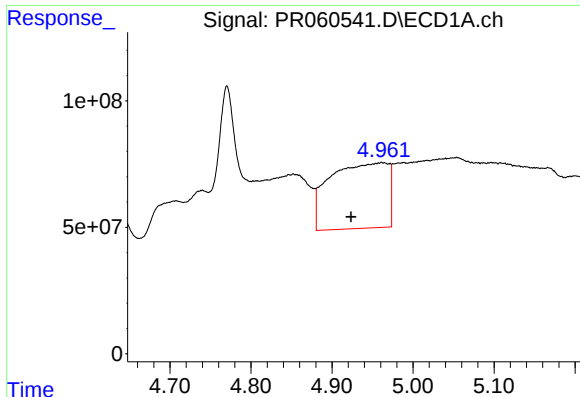
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: -0.007 min
Response: 23869020
Conc: 441.71 ng/ml



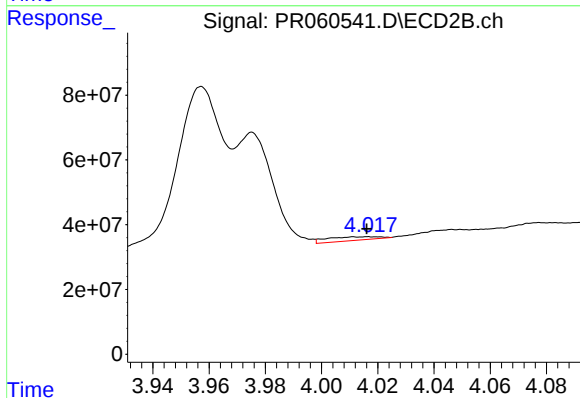
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: 0.002 min
Response: 320382959
Conc: 3102.52 ng/ml



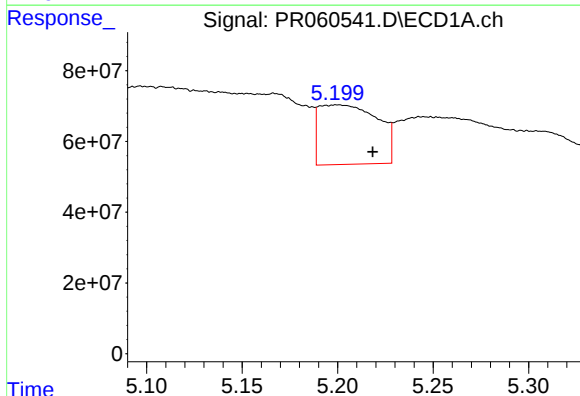
#21 AR-1248-1

R.T.: 4.962 min
Delta R.T.: 0.038 min
Response: 1298762919
Conc: 21432.24 ng/ml



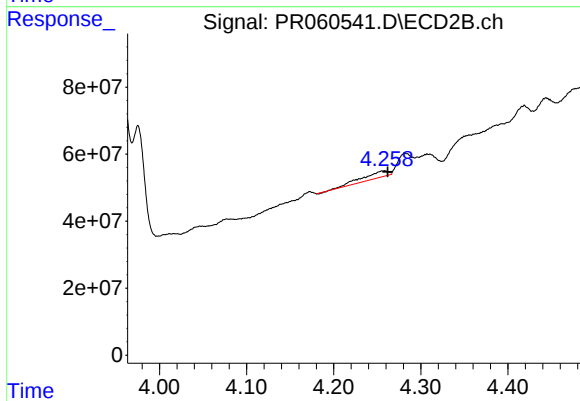
#21 AR-1248-1

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 14329817
Conc: 164.64 ng/ml



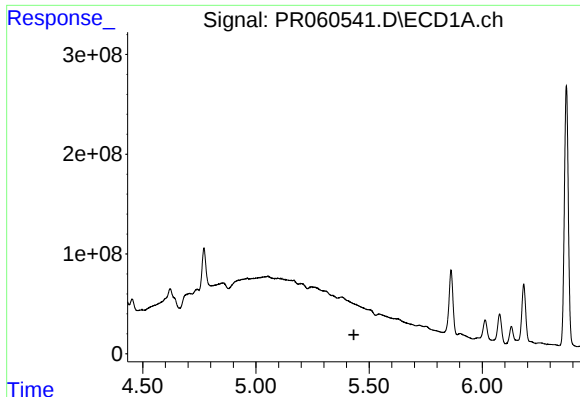
#22 AR-1248-2

R.T.: 5.200 min
Delta R.T.: -0.019 min
Response: 359790278
Conc: 4431.14 ng/ml



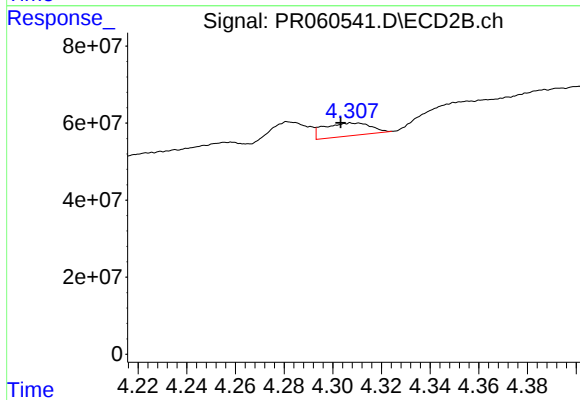
#22 AR-1248-2

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 39067607
Conc: 302.64 ng/ml



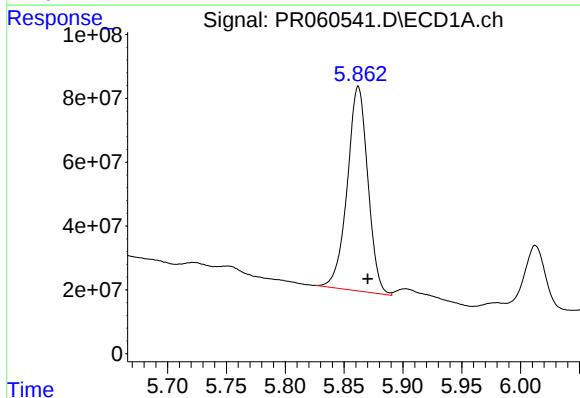
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



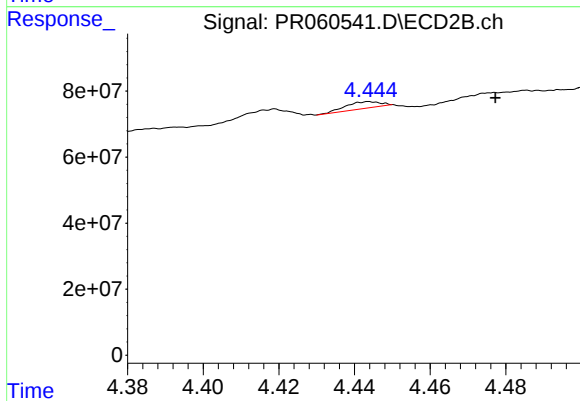
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: 0.005 min
Response: 44774523
Conc: 344.40 ng/ml



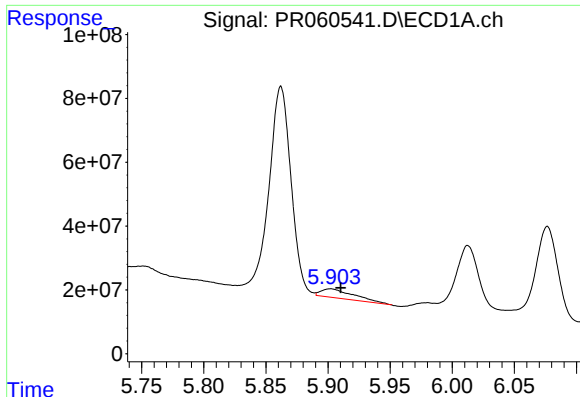
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: -0.008 min
Response: 780645796
Conc: 8122.35 ng/ml



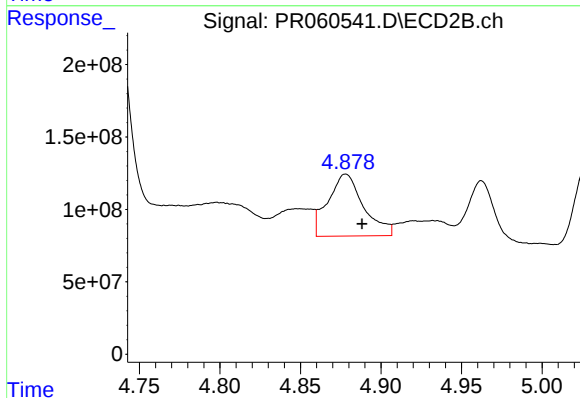
#24 AR-1248-4

R.T.: 4.444 min
Delta R.T.: -0.033 min
Response: 19227018
Conc: 121.85 ng/ml



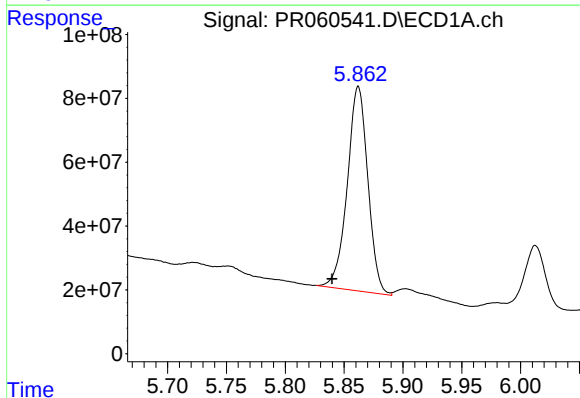
#25 AR-1248-5

R.T.: 5.902 min
Delta R.T.: -0.008 min
Response: 23869020
Conc: 257.24 ng/ml



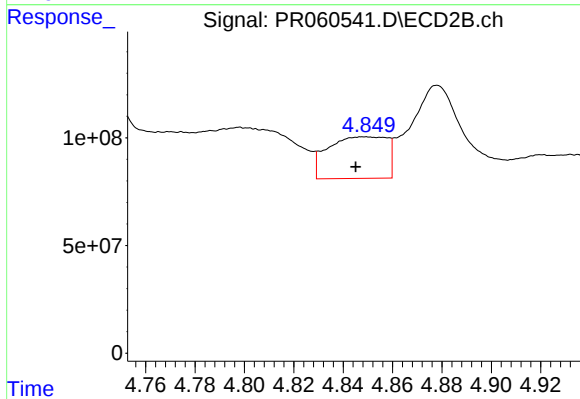
#25 AR-1248-5

R.T.: 4.878 min
Delta R.T.: -0.010 min
Response: 657810458
Conc: 4616.44 ng/ml



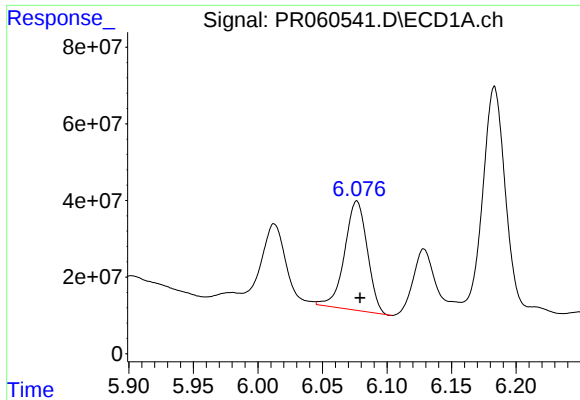
#26 AR-1254-1

R.T.: 5.862 min
Delta R.T.: 0.022 min
Response: 780645796
Conc: 7788.10 ng/ml



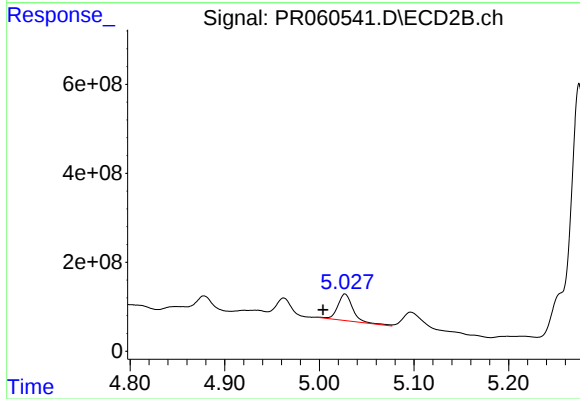
#26 AR-1254-1

R.T.: 4.849 min
Delta R.T.: 0.004 min
Response: 320382959
Conc: 1377.66 ng/ml



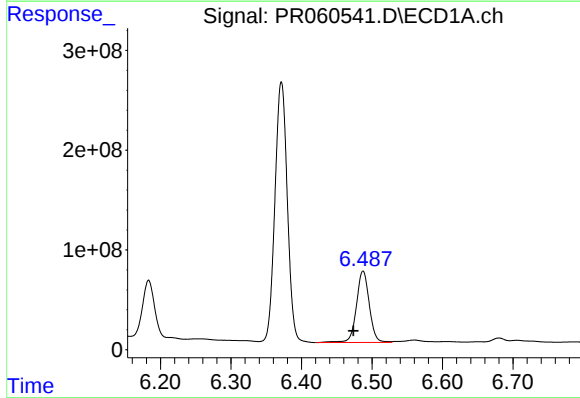
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 348626535
Conc: 2296.10 ng/ml



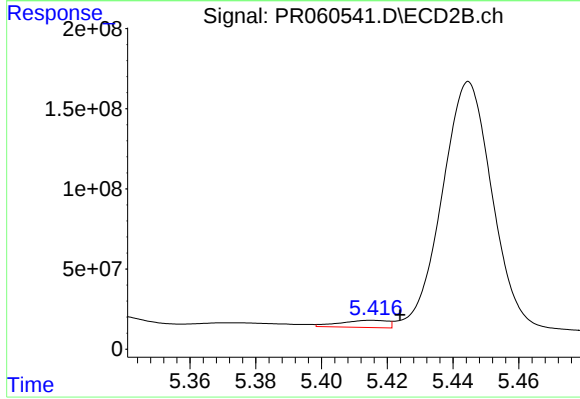
#27 AR-1254-2

R.T.: 5.027 min
Delta R.T.: 0.023 min
Response: 667506948
Conc: 3324.62 ng/ml



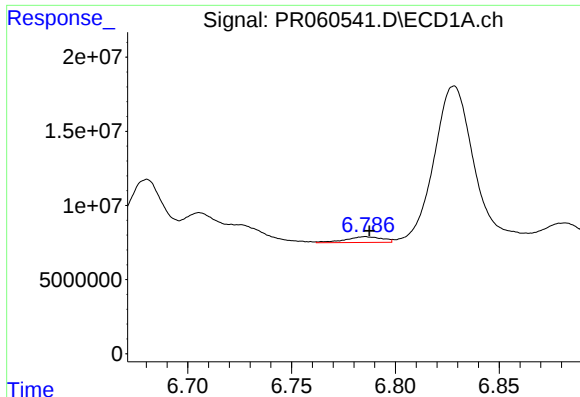
#28 AR-1254-3

R.T.: 6.487 min
Delta R.T.: 0.014 min
Response: 911486014
Conc: 5865.73 ng/ml



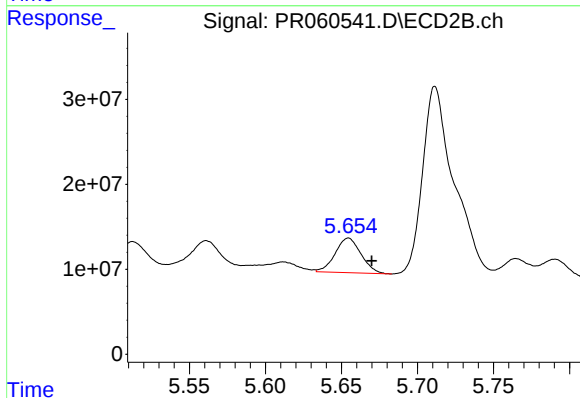
#28 AR-1254-3

R.T.: 5.415 min
Delta R.T.: -0.009 min
Response: 44771951
Conc: 139.72 ng/ml



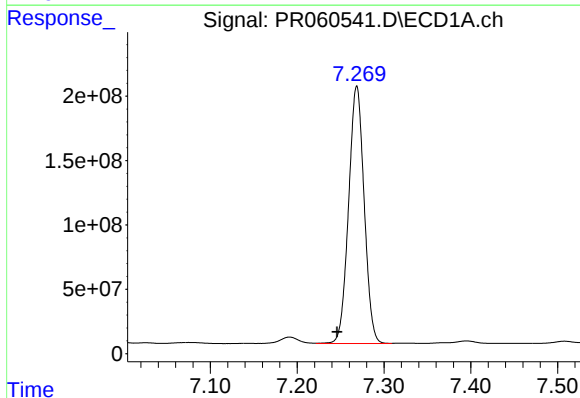
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 4802710
Conc: 43.59 ng/ml



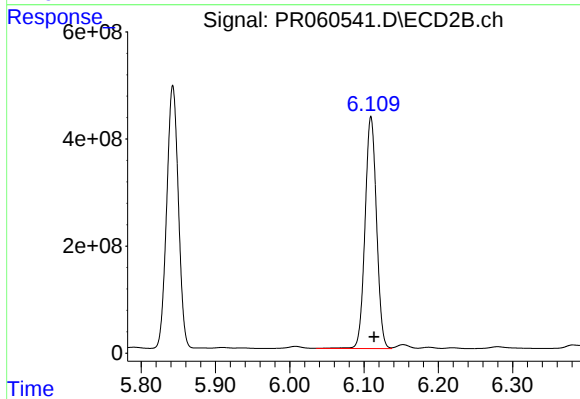
#29 AR-1254-4

R.T.: 5.655 min
Delta R.T.: -0.015 min
Response: 48141322
Conc: 268.39 ng/ml



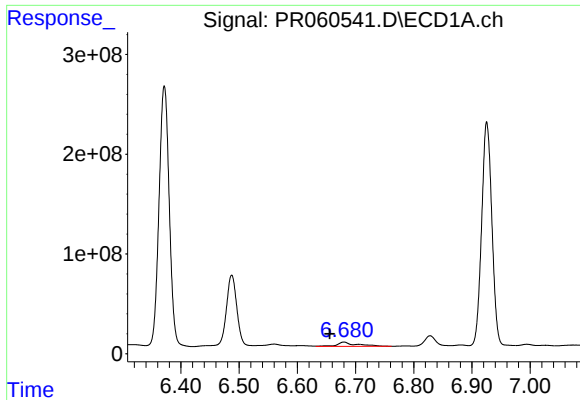
#30 AR-1254-5

R.T.: 7.269 min
Delta R.T.: 0.023 min
Response: 2490048761
Conc: 20296.93 ng/ml



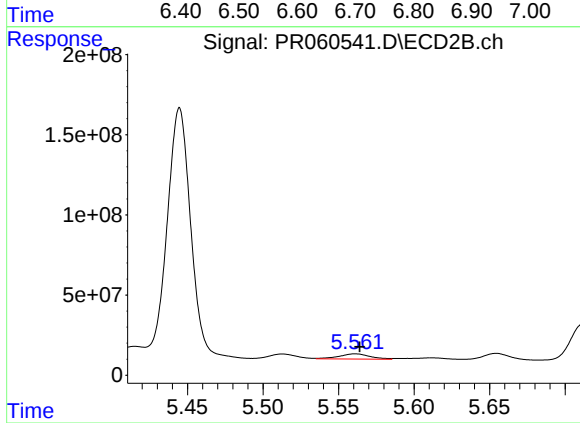
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 4654355966
Conc: 16831.43 ng/ml



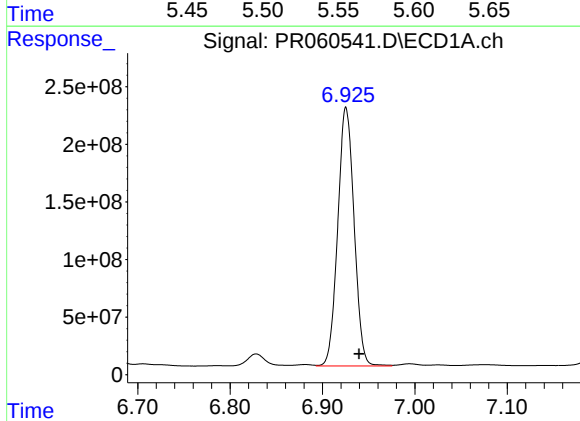
#31 AR-1260-1

R.T.: 6.680 min
Delta R.T.: 0.024 min
Response: 101833762
Conc: 827.77 ng/ml



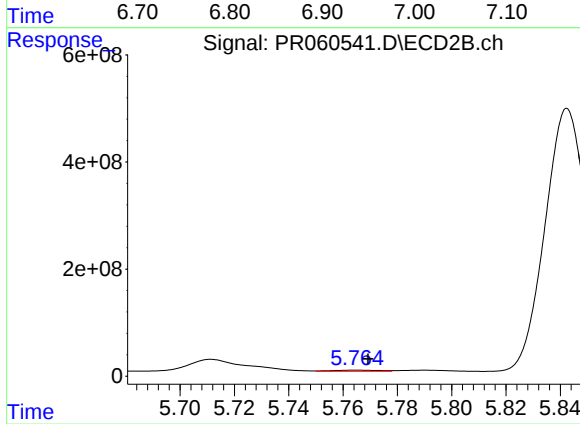
#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 46009977
Conc: 201.18 ng/ml



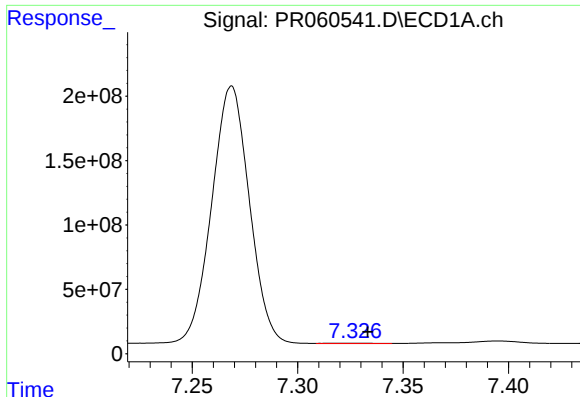
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: -0.014 min
Response: 2761869097
Conc: 19658.79 ng/ml



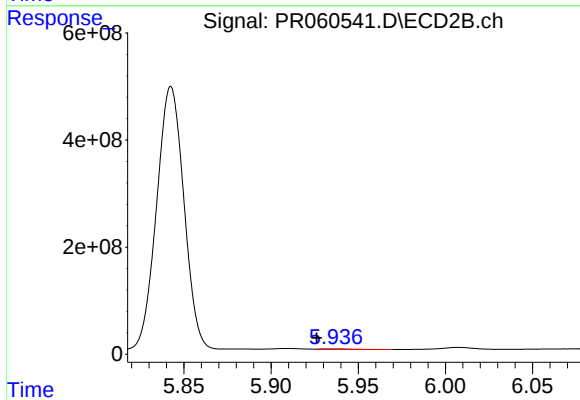
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 24732689
Conc: 91.95 ng/ml



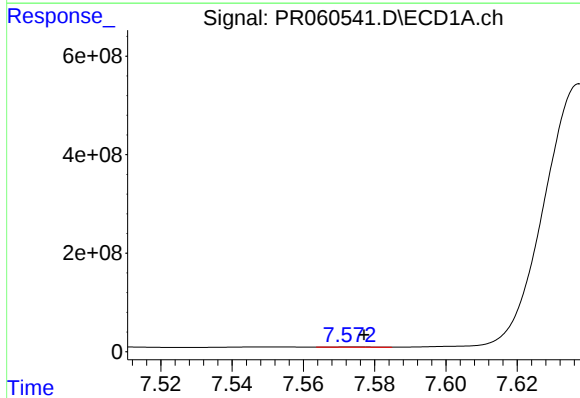
#33 AR-1260-3

R.T.: 7.325 min
Delta R.T.: -0.008 min
Response: 3516771
Conc: 32.47 ng/ml



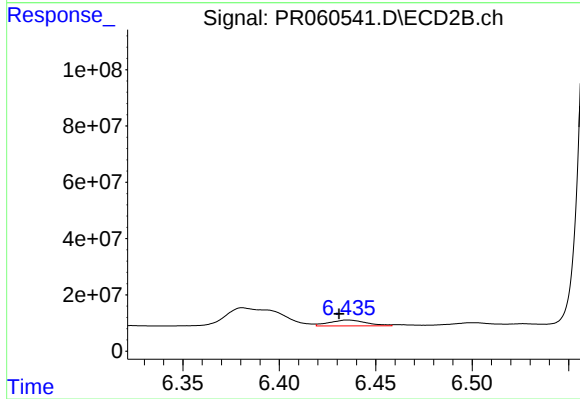
#33 AR-1260-3

R.T.: 5.936 min
Delta R.T.: 0.010 min
Response: 7418019
Conc: 29.28 ng/ml



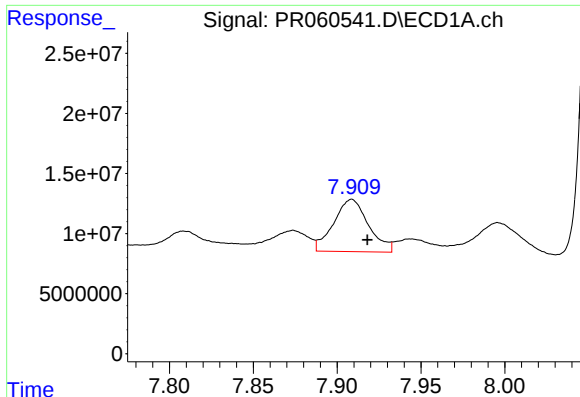
#34 AR-1260-4

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 3793919
Conc: 30.76 ng/ml



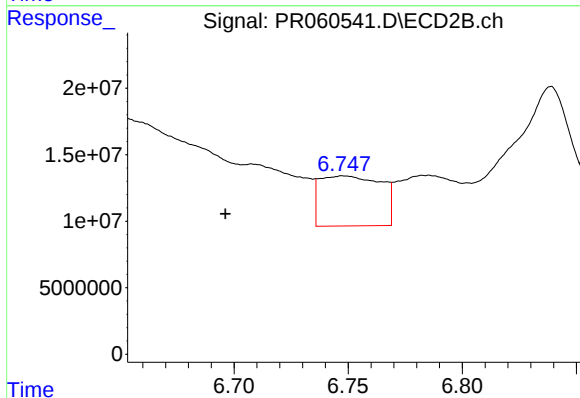
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: 0.005 min
Response: 28072226
Conc: 133.47 ng/ml



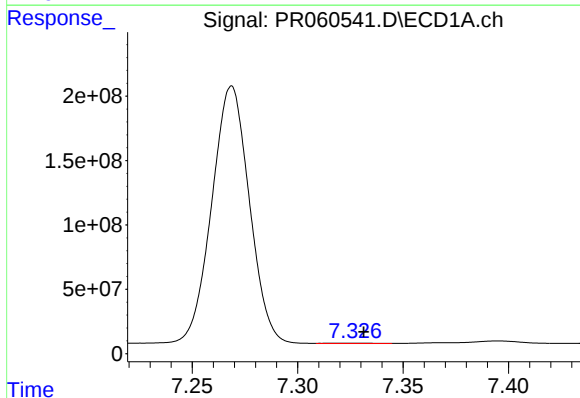
#35 AR-1260-5

R.T.: 7.909 min
Delta R.T.: -0.010 min
Response: 62982092
Conc: 273.71 ng/ml



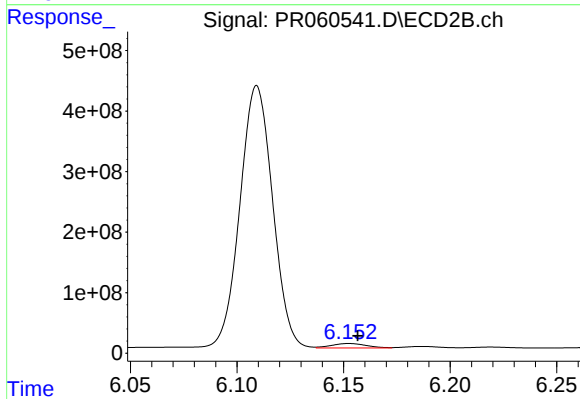
#35 AR-1260-5

R.T.: 6.748 min
Delta R.T.: 0.052 min
Response: 70294131
Conc: 147.89 ng/ml



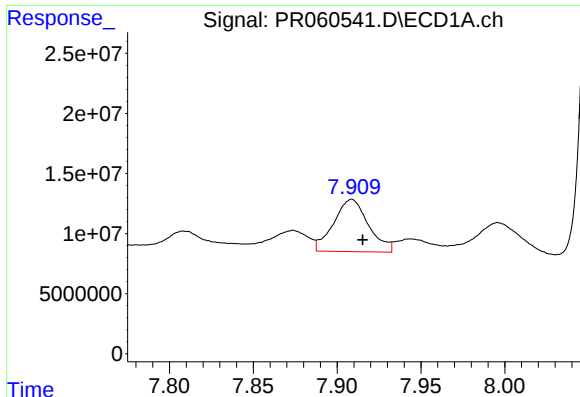
#36 AR-1262-1

R.T.: 7.325 min
Delta R.T.: -0.006 min
Response: 3516771
Conc: 22.90 ng/ml



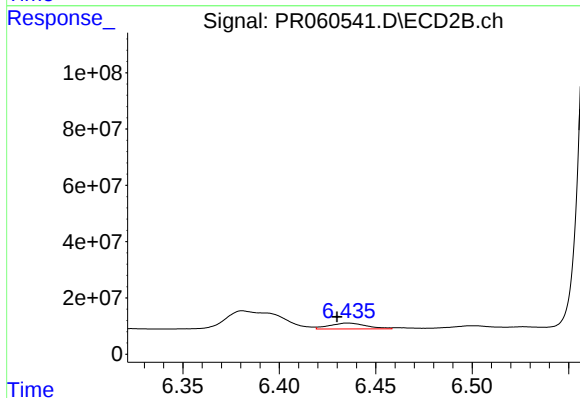
#36 AR-1262-1

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 84431719
Conc: 276.27 ng/ml



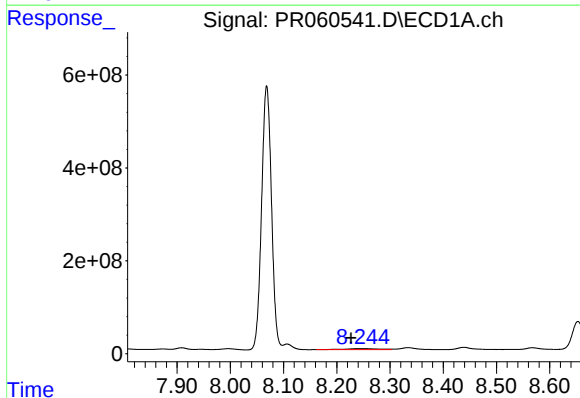
#37 AR-1262-2

R.T.: 7.909 min
Delta R.T.: -0.007 min
Response: 62982092
Conc: 242.77 ng/ml



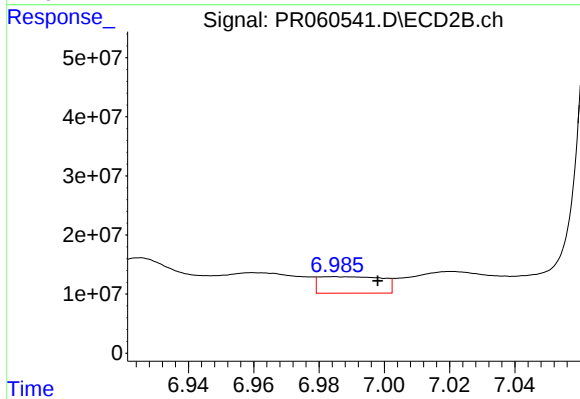
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: 0.006 min
Response: 28072226
Conc: 103.26 ng/ml



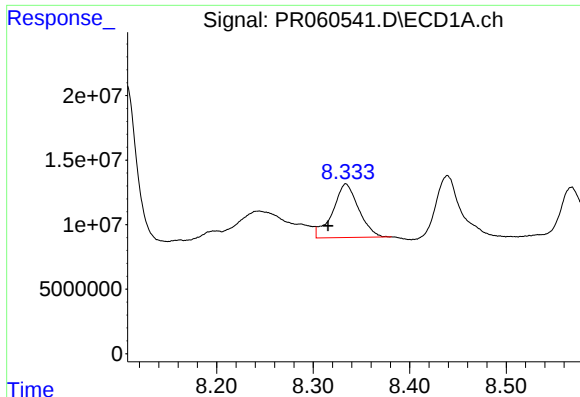
#38 AR-1262-3

R.T.: 8.244 min
Delta R.T.: 0.017 min
Response: 90868981
Conc: 483.78 ng/ml



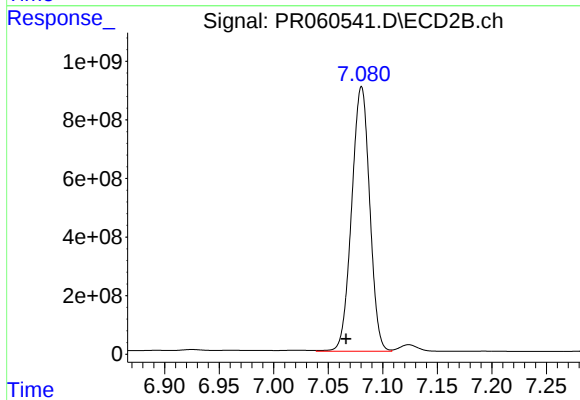
#38 AR-1262-3

R.T.: 6.984 min
Delta R.T.: -0.014 min
Response: 37565211
Conc: 183.18 ng/ml



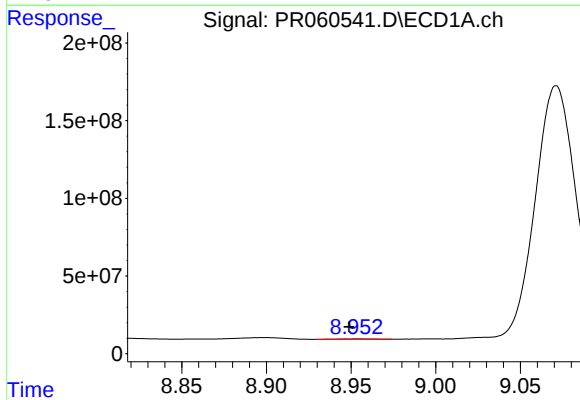
#39 AR-1262-4

R.T.: 8.334 min
Delta R.T.: 0.019 min
Response: 77919995
Conc: 537.12 ng/ml



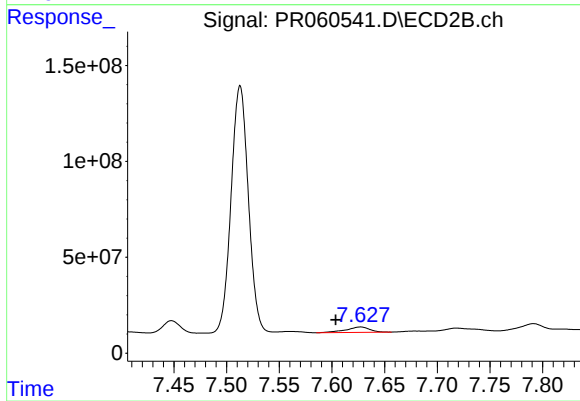
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: 0.014 min
Response: 10409419244
Conc: 27159.10 ng/ml



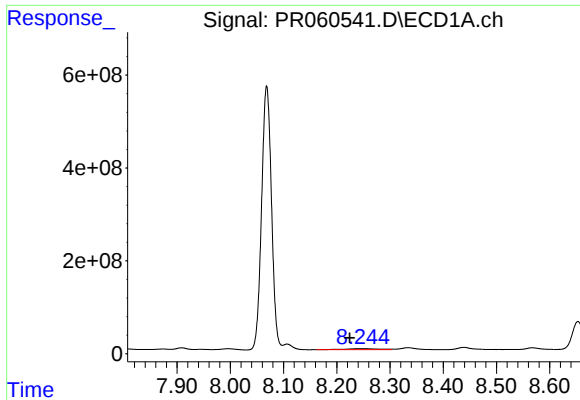
#40 AR-1262-5

R.T.: 8.953 min
Delta R.T.: 0.005 min
Response: 2872950
Conc: 27.31 ng/ml



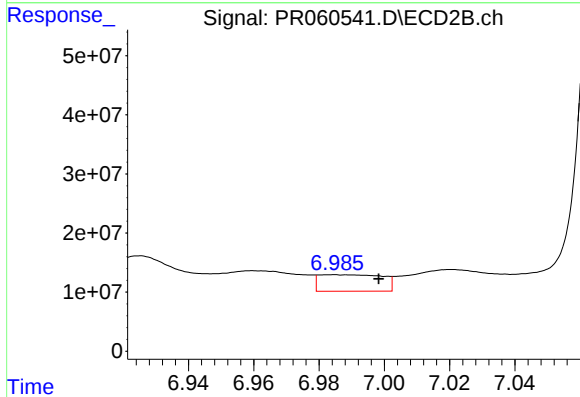
#40 AR-1262-5

R.T.: 7.627 min
Delta R.T.: 0.024 min
Response: 44311223
Conc: 261.85 ng/ml



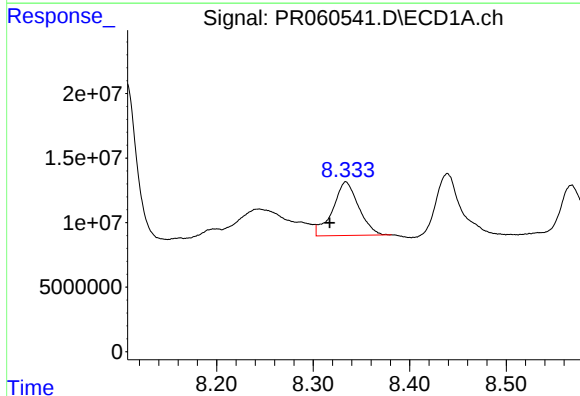
#41 AR-1268-1

R.T.: 8.244 min
Delta R.T.: 0.020 min
Response: 90868981
Conc: 205.50 ng/ml



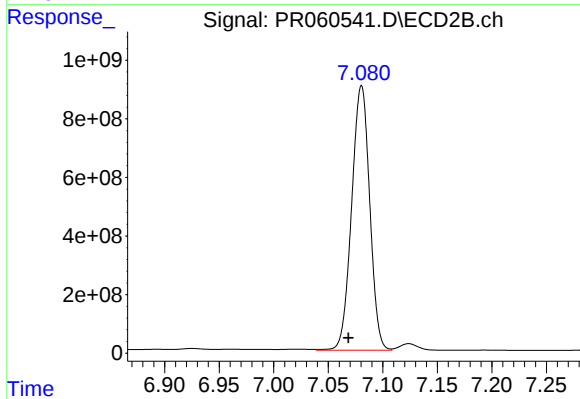
#41 AR-1268-1

R.T.: 6.984 min
Delta R.T.: -0.014 min
Response: 37565211
Conc: 42.75 ng/ml



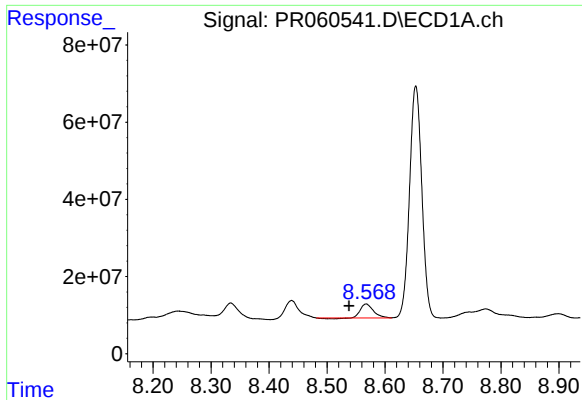
#42 AR-1268-2

R.T.: 8.334 min
Delta R.T.: 0.017 min
Response: 77919995
Conc: 194.84 ng/ml



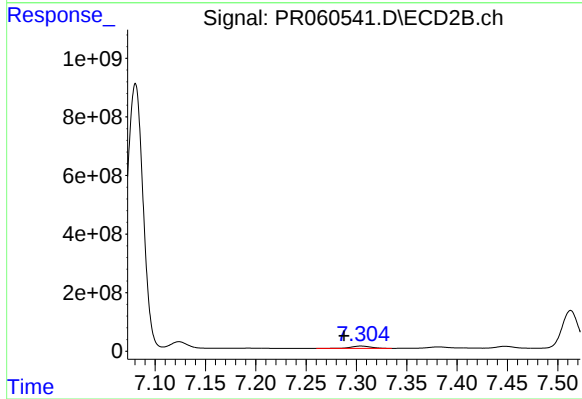
#42 AR-1268-2

R.T.: 7.081 min
Delta R.T.: 0.012 min
Response: 10409419244
Conc: 13197.51 ng/ml



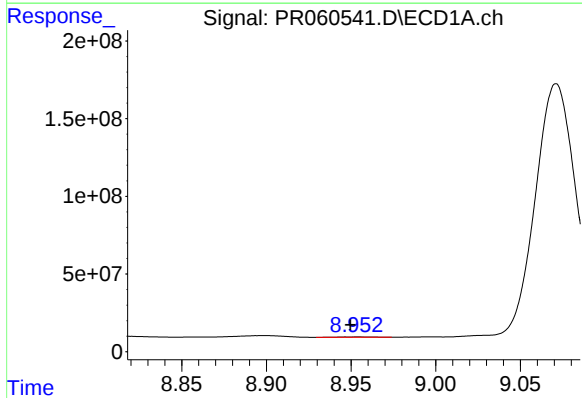
#43 AR-1268-3

R.T.: 8.568 min
Delta R.T.: 0.029 min
Response: 52416728
Conc: 145.47 ng/ml



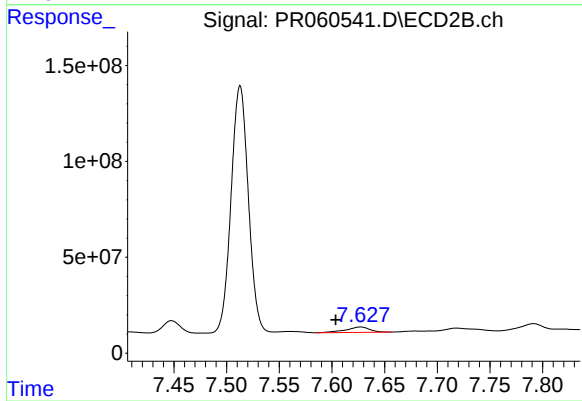
#43 AR-1268-3

R.T.: 7.305 min
Delta R.T.: 0.017 min
Response: 104721519
Conc: 150.76 ng/ml



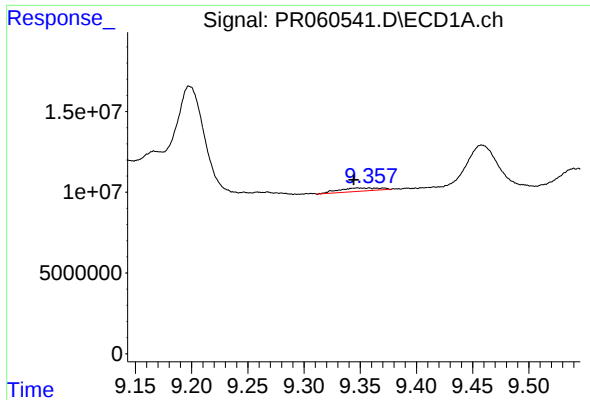
#44 AR-1268-4

R.T.: 8.953 min
Delta R.T.: 0.004 min
Response: 2872950
Conc: 18.22 ng/ml



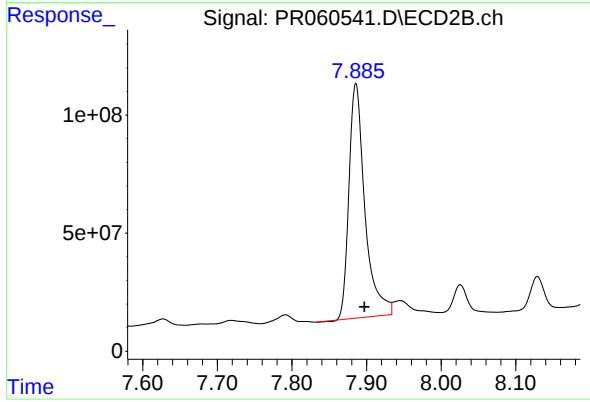
#44 AR-1268-4

R.T.: 7.627 min
Delta R.T.: 0.024 min
Response: 44311223
Conc: 167.19 ng/ml



#45 AR-1268-5

R.T.: 9.357 min
Delta R.T.: 0.012 min
Response: 5102377
Conc: 4.43 ng/ml



#45 AR-1268-5

R.T.: 7.886 min
Delta R.T.: -0.011 min
Response: 1477660350
Conc: 704.78 ng/ml