

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 23:24
 Operator : YP\AJ
 Sample : 01600-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:22:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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...	3.691	2.906	43835837	68259754	16.159	17.167
2)	SA Decachlor...	9.665	8.141	55264695	93877553	26.423	29.422
Target Compounds							
3)	L1 AR-1016-1	4.933	4.016	7407092	3192014	85.514	22.990 #
4)	L1 AR-1016-2	4.933	4.035	7407092	6048340	62.317	31.393 #
5)	L1 AR-1016-3	5.017	4.211	2307636	1765224	30.171	17.388 #
6)	L1 AR-1016-4	5.091	4.264	10701414	6249388	172.000	81.369 #
7)	L1 AR-1016-5	5.437	4.480	4585291	7678484	74.596	74.721
8)	L2 AR-1221-1	0.000	3.124	0	270553	N.D.	6.101 #
9)	L2 AR-1221-2	4.005	3.207	638195	1504165	26.594	47.625 #
10)	L2 AR-1221-3	4.102	3.293	741087	972341	9.919	8.979
11)	L3 AR-1232-1	4.102	3.293	741087	972341	11.500	10.756
12)	L3 AR-1232-2	4.637	4.035	2055216	6048340	68.939	70.159
13)	L3 AR-1232-3	4.933	4.211	7407092	1765224	131.669	40.008 #
14)	L3 AR-1232-4	5.091	4.305	10701414	4570623	370.078	119.567 #
15)	L3 AR-1232-5	5.220	4.480	5677376	7678484	268.183	172.534 #
16)	L4 AR-1242-1	4.933	4.016	7407092	3192014	100.450	27.783 #
17)	L4 AR-1242-2	4.933	4.035	7407092	6048340	73.269	37.882 #
18)	L4 AR-1242-3	5.017	4.211	2307636	1765224	35.360	20.961 #
19)	L4 AR-1242-4	5.091	4.305	10701414	4570623	200.586	57.365 #
20)	L4 AR-1242-5	5.912	4.848	4118465	37156534	76.612	359.454 #
21)	L5 AR-1248-1	4.933	4.016	7407092	3192014	131.656	36.761 #
22)	L5 AR-1248-2	5.220	4.264	5677376	6249388	77.877	53.301 #
23)	L5 AR-1248-3	5.437	4.305	4585291	4570623	53.395	38.061 #
24)	L5 AR-1248-4	5.867	4.480	29400364	7678484	308.947	52.139 #
25)	L5 AR-1248-5	5.912	4.891	4118465	8068284	44.663	54.632
26)	L6 AR-1254-1	5.842	4.848	11518247	37156534	121.938	164.940 #
27)	L6 AR-1254-2	6.080	5.008	26238932	21701293	179.727	112.830 #
28)	L6 AR-1254-3	6.477	5.426	31647125	30074963	205.081	95.737 #
29)	L6 AR-1254-4	6.789	5.672	11990850	18454495	103.675	95.268
30)	L6 AR-1254-5	7.247	6.116	34613927	138.2E6	279.474	512.900 #
31)	L7 AR-1260-1	6.657	5.571	19339953	62448061	165.165	292.257 #
32)	L7 AR-1260-2	6.929	5.771	96786742	44015897	697.483	171.168 #
33)	L7 AR-1260-3	7.333	5.926	15162017	38113250	146.824	161.746
34)	L7 AR-1260-4	7.577	6.432	19618362	27828635	167.480	144.024
35)	L7 AR-1260-5	7.918	6.697	26490209	57636861	116.570	128.558
36)	L8 AR-1262-1	7.333	6.161	15162017	46960132	100.512	162.542 #
37)	L8 AR-1262-2	7.918	6.432	26490209	27828635	101.314	109.072
38)	L8 AR-1262-3	8.238	7.001	20120195	10635128	110.003	55.485 #
39)	L8 AR-1262-4	8.316	7.066	4444585	46537467	50.631	127.813 #
40)	L8 AR-1262-5	8.952	7.606	7563299	12606228	75.763	78.191
41)	L9 AR-1268-1	8.238	7.001	20120195	10635128	47.144	13.170 #

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 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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

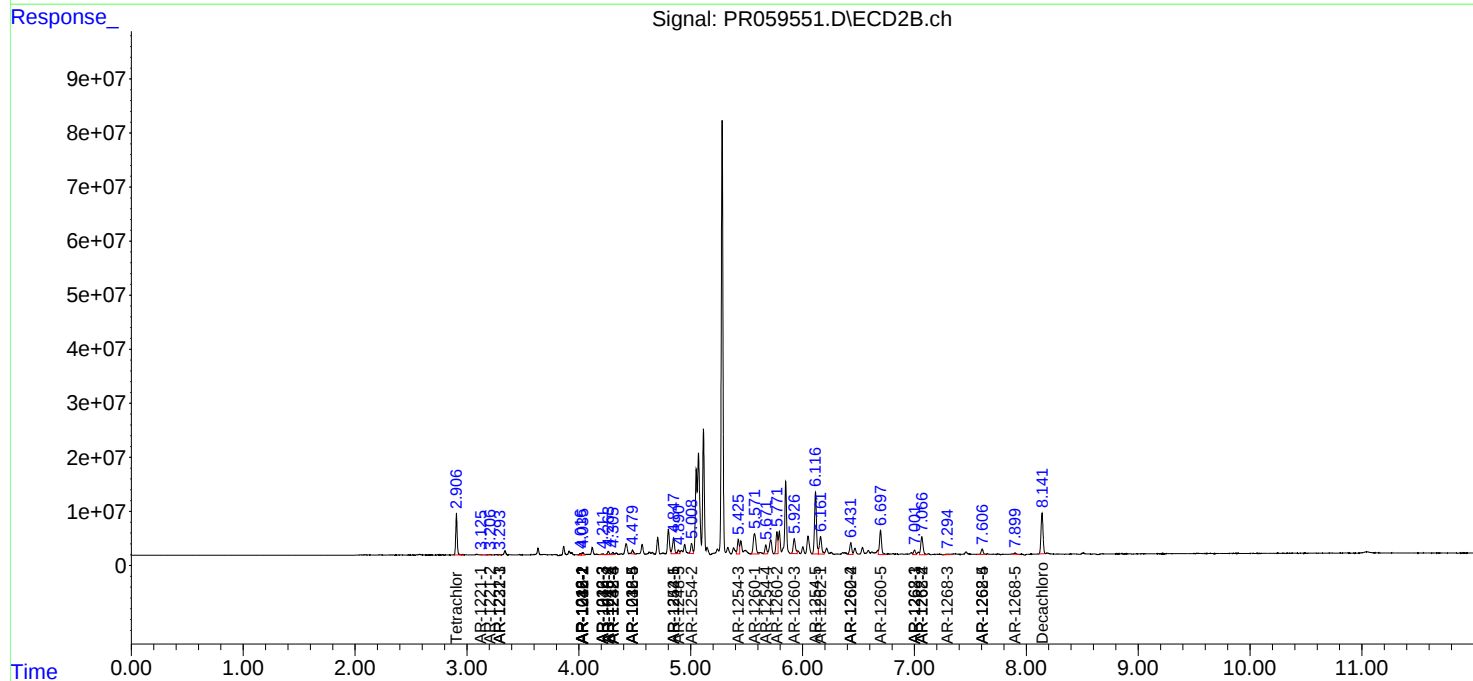
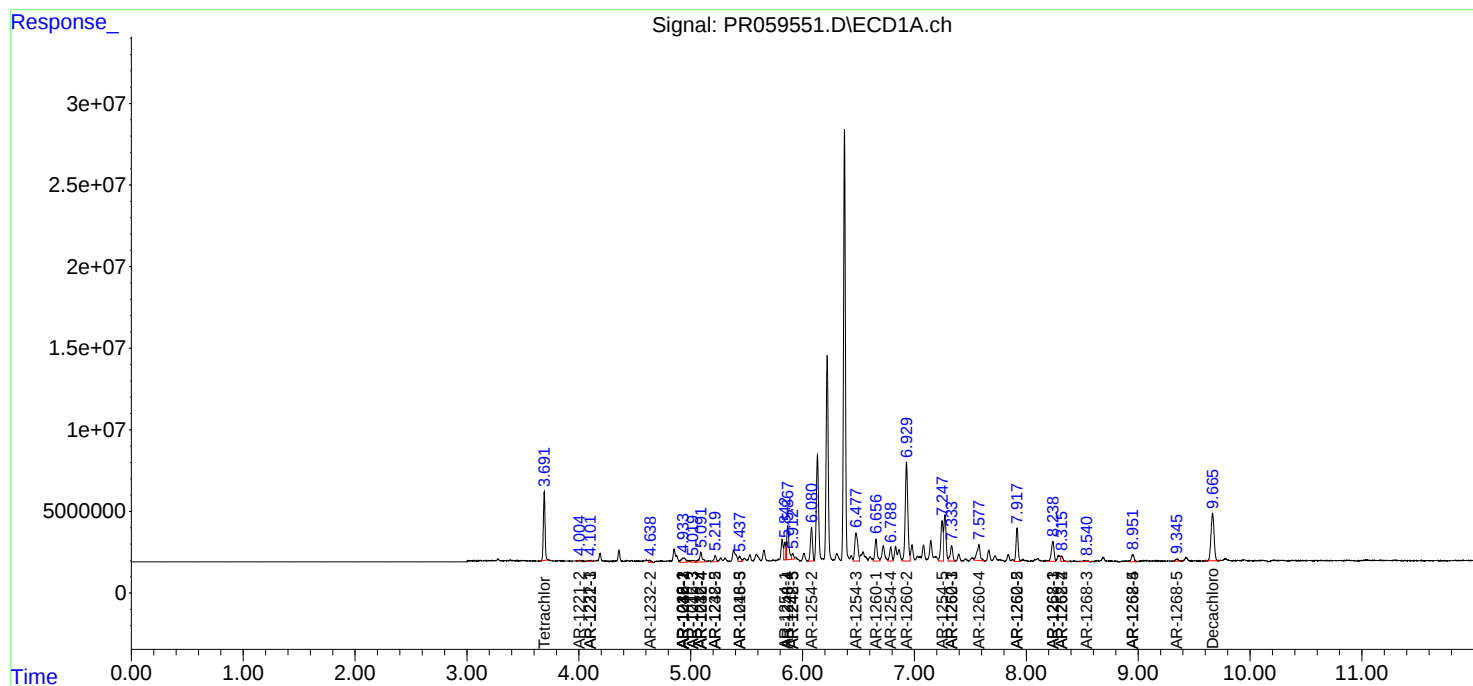
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.316	7.066	4444585	46537467	11.506	63.618 #
43) L9	AR-1268-3	8.539	7.294	1217227	3180424	3.614	5.073 #
44) L9	AR-1268-4	8.952	7.606	7563299	12606228	50.999	50.674
45) L9	AR-1268-5	9.345	7.900	2205025	3479932	2.036	1.787

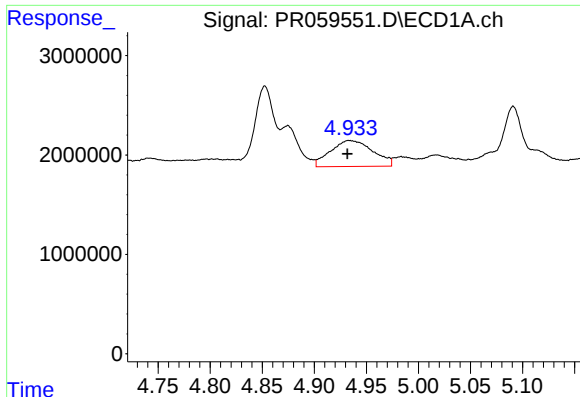
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : 01600-03
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 21 04:22:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

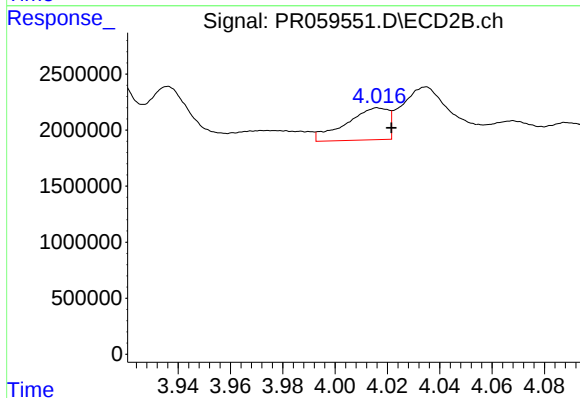
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





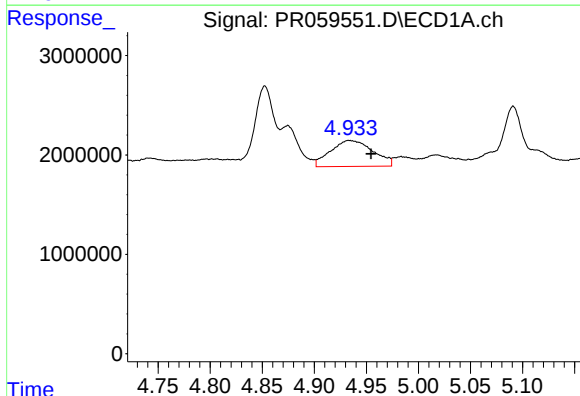
#3 AR-1016-1

R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 7407092
Conc: 85.51 ng/ml



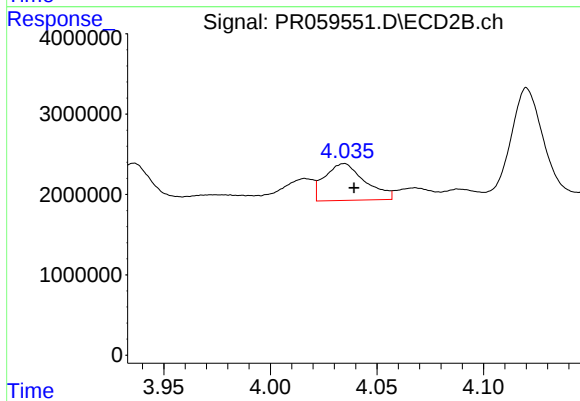
#3 AR-1016-1

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 3192014
Conc: 22.99 ng/ml



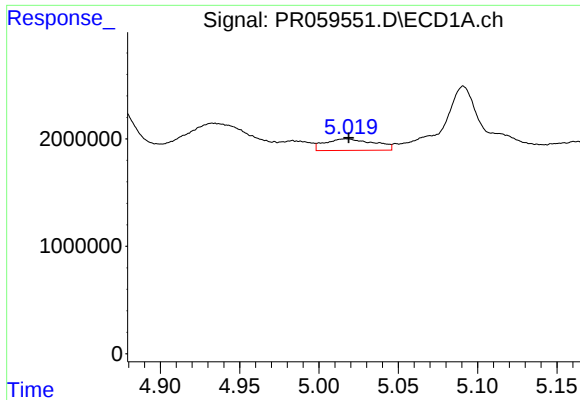
#4 AR-1016-2

R.T.: 4.933 min
Delta R.T.: -0.021 min
Response: 7407092
Conc: 62.32 ng/ml



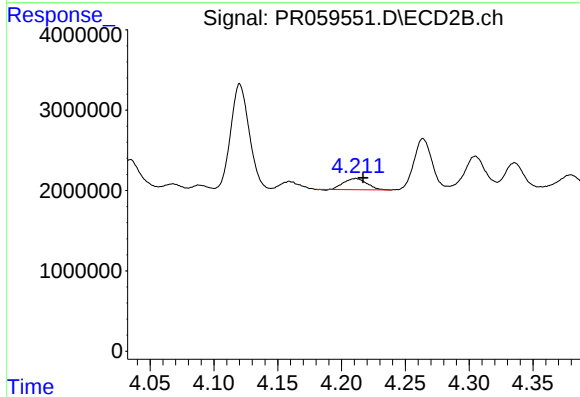
#4 AR-1016-2

R.T.: 4.035 min
Delta R.T.: -0.005 min
Response: 6048340
Conc: 31.39 ng/ml



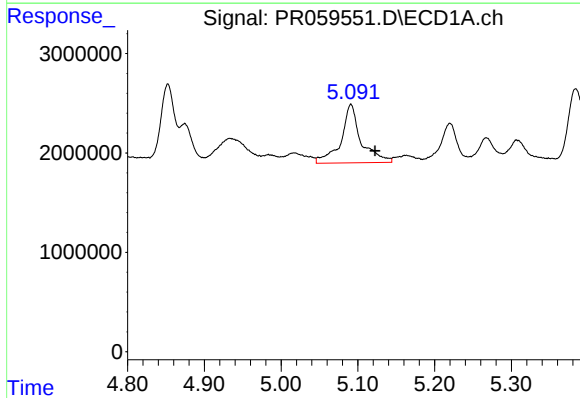
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 2307636
Conc: 30.17 ng/ml



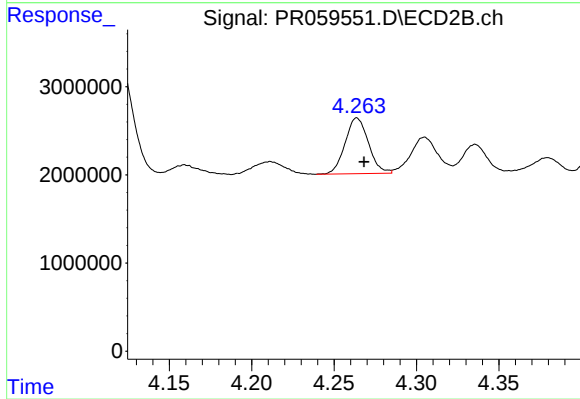
#5 AR-1016-3

R.T.: 4.211 min
Delta R.T.: -0.006 min
Response: 1765224
Conc: 17.39 ng/ml



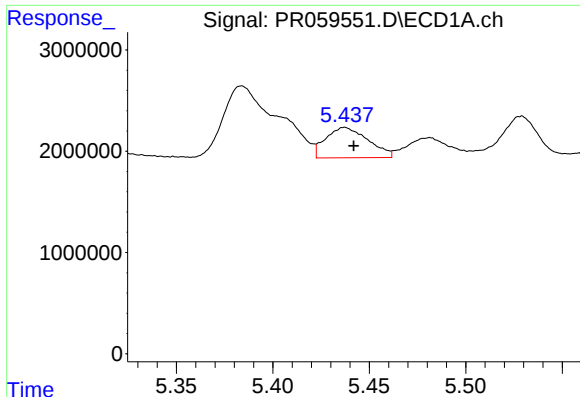
#6 AR-1016-4

R.T.: 5.091 min
Delta R.T.: -0.032 min
Response: 10701414
Conc: 172.00 ng/ml



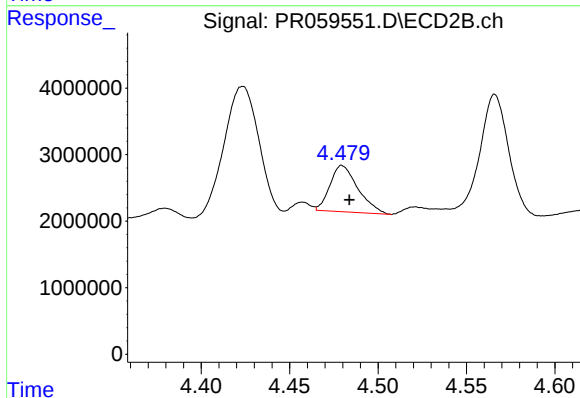
#6 AR-1016-4

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 6249388
Conc: 81.37 ng/ml



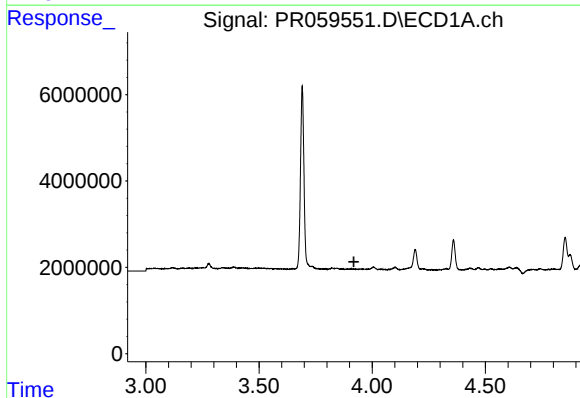
#7 AR-1016-5

R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 4585291
Conc: 74.60 ng/ml



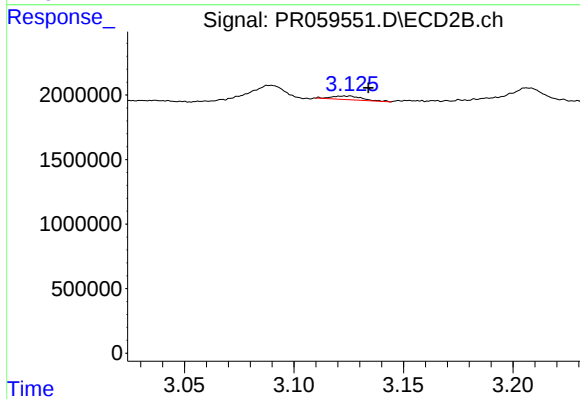
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 7678484
Conc: 74.72 ng/ml



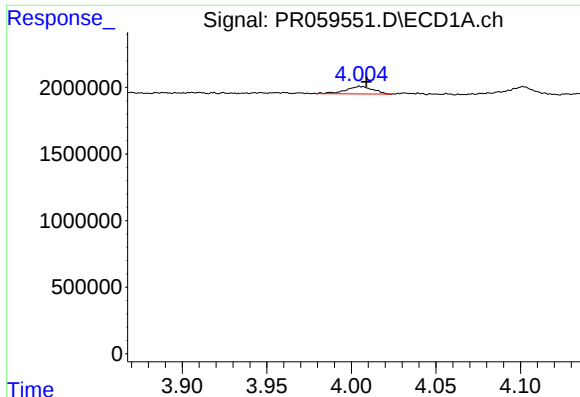
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



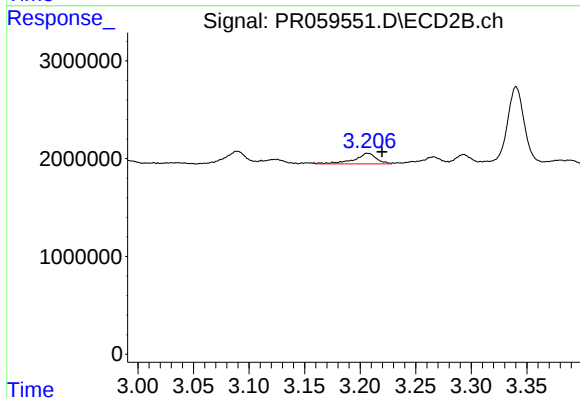
#8 AR-1221-1

R.T.: 3.124 min
Delta R.T.: -0.010 min
Response: 270553
Conc: 6.10 ng/ml



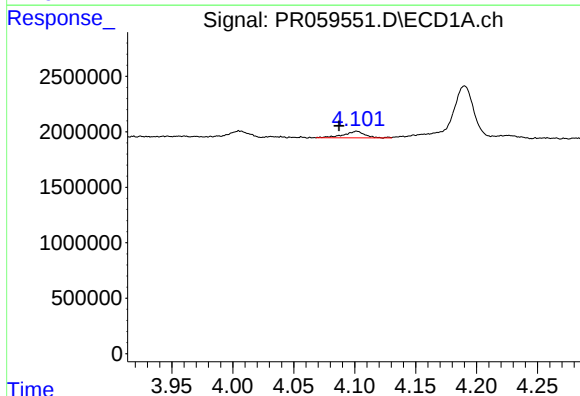
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 638195
Conc: 26.59 ng/ml



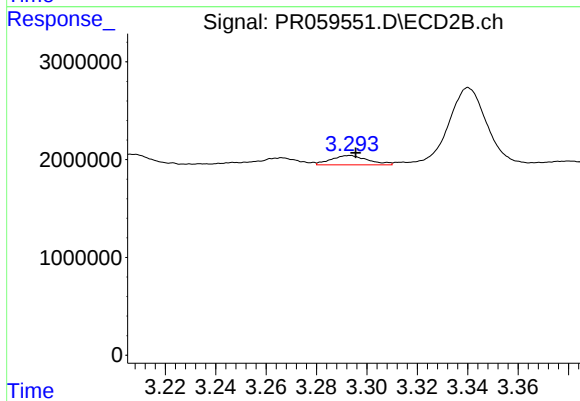
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: -0.013 min
Response: 1504165
Conc: 47.63 ng/ml



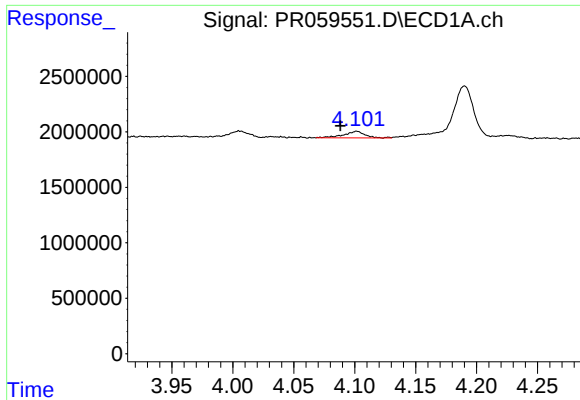
#10 AR-1221-3

R.T.: 4.102 min
Delta R.T.: 0.015 min
Response: 741087
Conc: 9.92 ng/ml



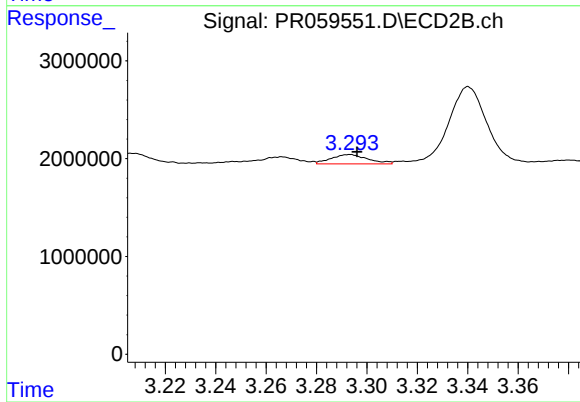
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.002 min
Response: 972341
Conc: 8.98 ng/ml



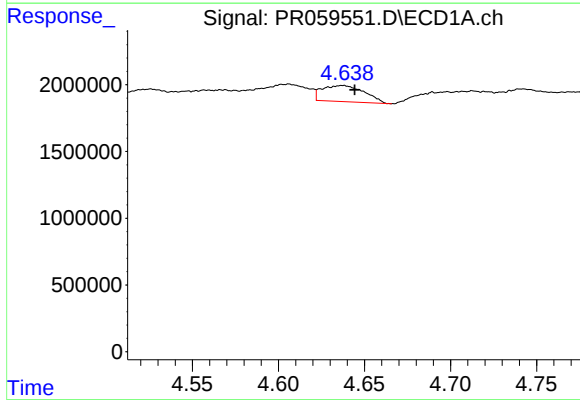
#11 AR-1232-1

R.T.: 4.102 min
Delta R.T.: 0.014 min
Response: 741087
Conc: 11.50 ng/ml



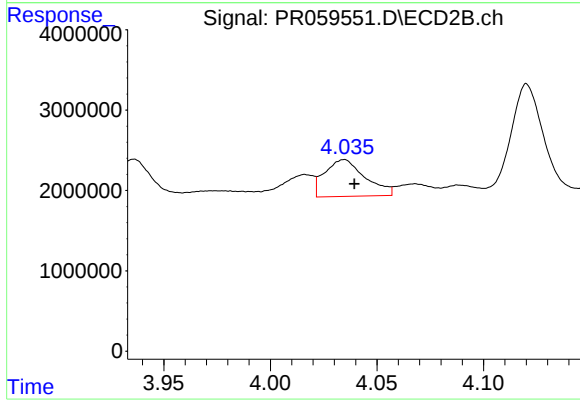
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 972341
Conc: 10.76 ng/ml



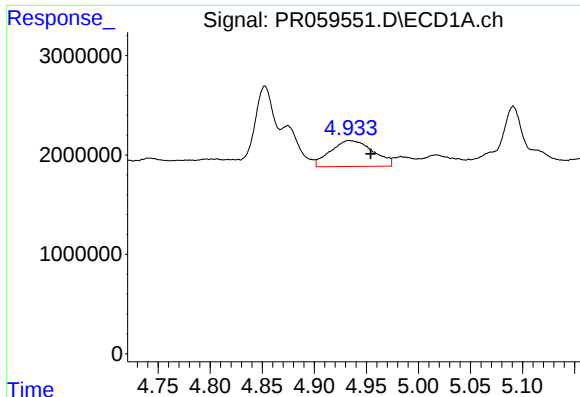
#12 AR-1232-2

R.T.: 4.637 min
Delta R.T.: -0.007 min
Response: 2055216
Conc: 68.94 ng/ml



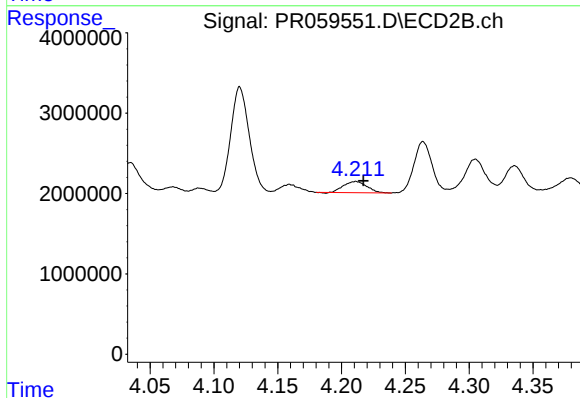
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: -0.005 min
Response: 6048340
Conc: 70.16 ng/ml



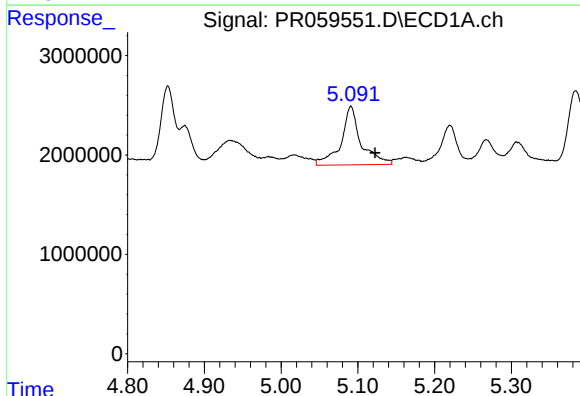
#13 AR-1232-3

R.T.: 4.933 min
Delta R.T.: -0.021 min
Response: 7407092
Conc: 131.67 ng/ml



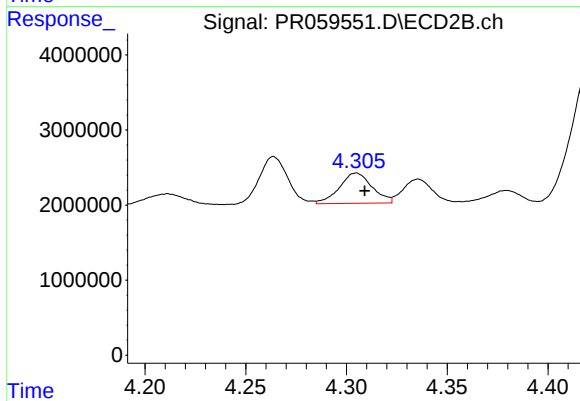
#13 AR-1232-3

R.T.: 4.211 min
Delta R.T.: -0.006 min
Response: 1765224
Conc: 40.01 ng/ml



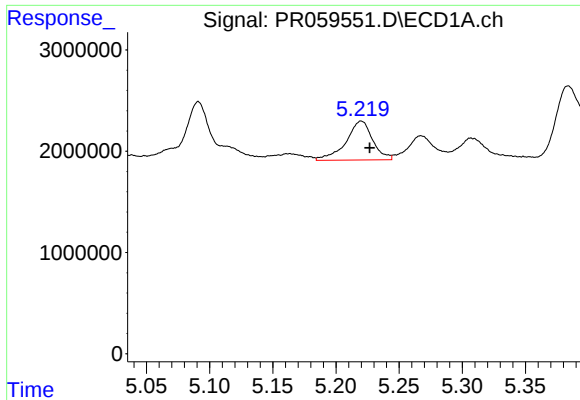
#14 AR-1232-4

R.T.: 5.091 min
Delta R.T.: -0.032 min
Response: 10701414
Conc: 370.08 ng/ml



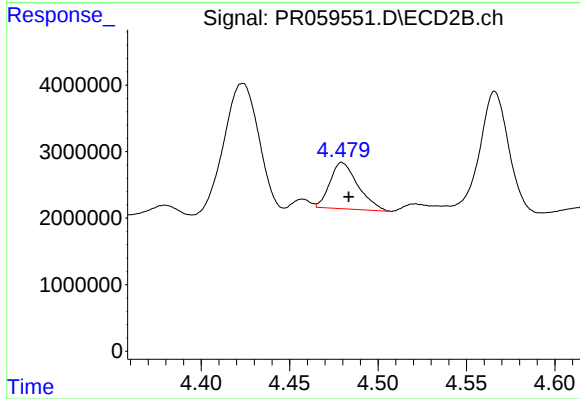
#14 AR-1232-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 4570623
Conc: 119.57 ng/ml



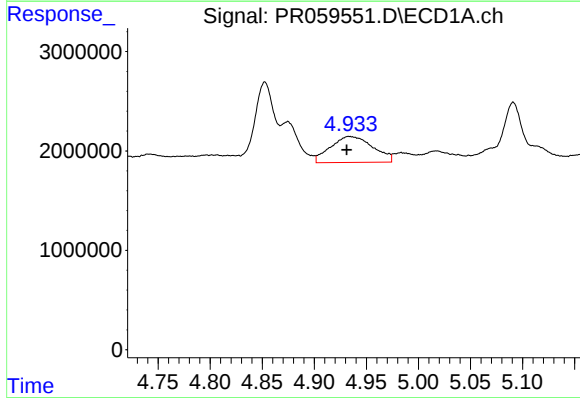
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 5677376
Conc: 268.18 ng/ml



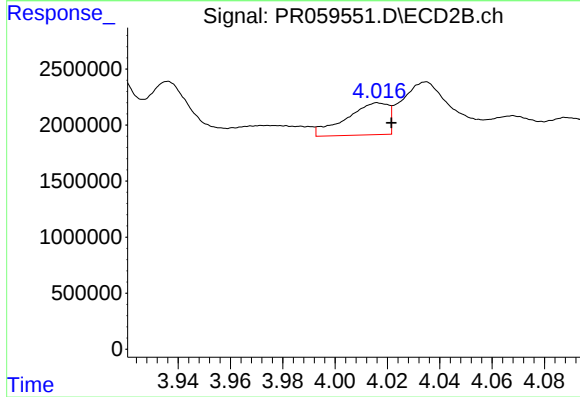
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 7678484
Conc: 172.53 ng/ml



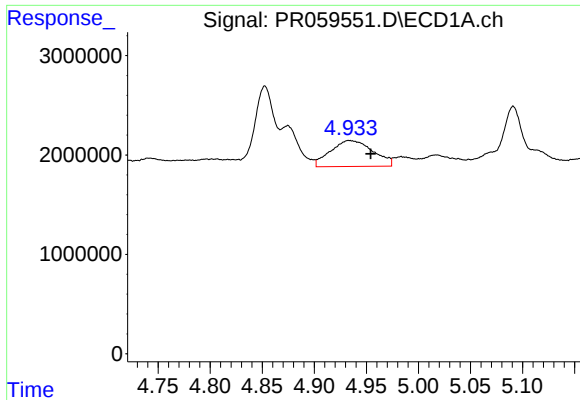
#16 AR-1242-1

R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 7407092
Conc: 100.45 ng/ml



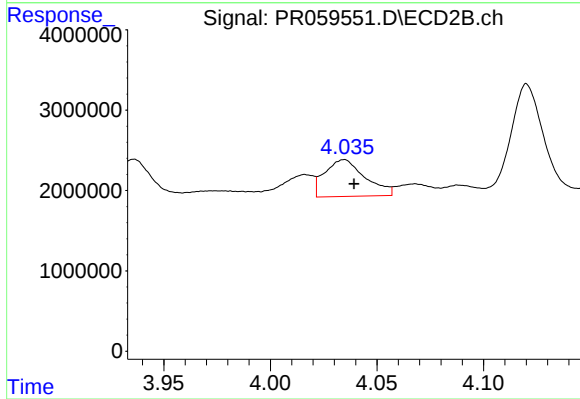
#16 AR-1242-1

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 3192014
Conc: 27.78 ng/ml



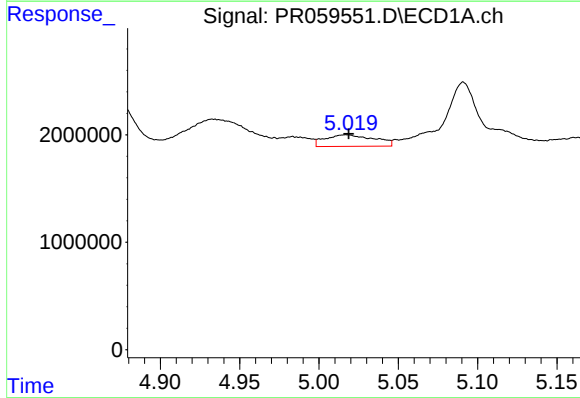
#17 AR-1242-2

R.T.: 4.933 min
Delta R.T.: -0.021 min
Response: 7407092
Conc: 73.27 ng/ml



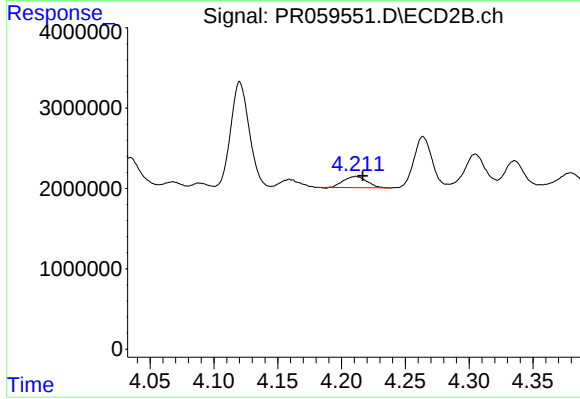
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: -0.005 min
Response: 6048340
Conc: 37.88 ng/ml



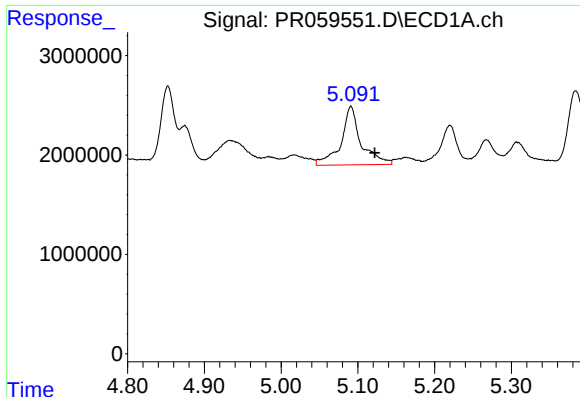
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 2307636
Conc: 35.36 ng/ml



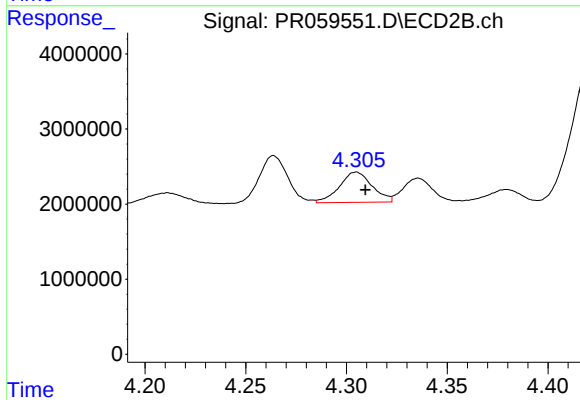
#18 AR-1242-3

R.T.: 4.211 min
Delta R.T.: -0.005 min
Response: 1765224
Conc: 20.96 ng/ml



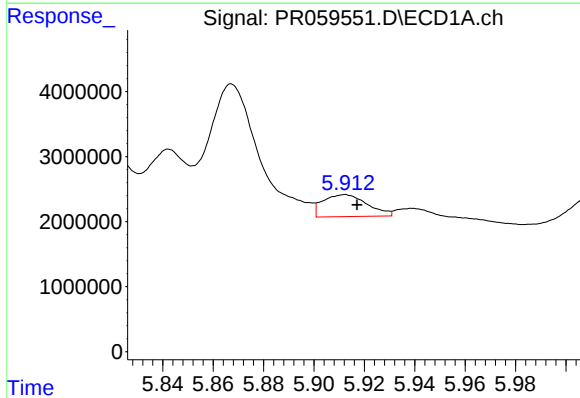
#19 AR-1242-4

R.T.: 5.091 min
Delta R.T.: -0.031 min
Response: 10701414
Conc: 200.59 ng/ml



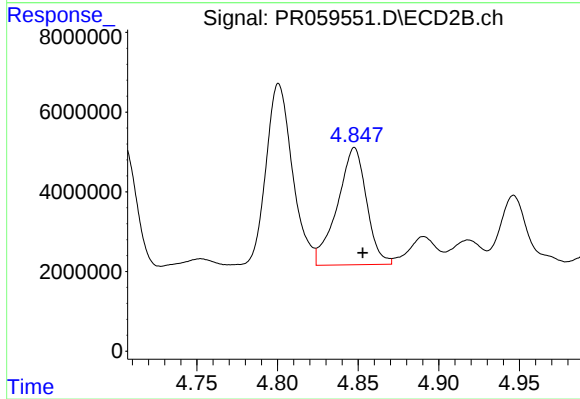
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.005 min
Response: 4570623
Conc: 57.37 ng/ml



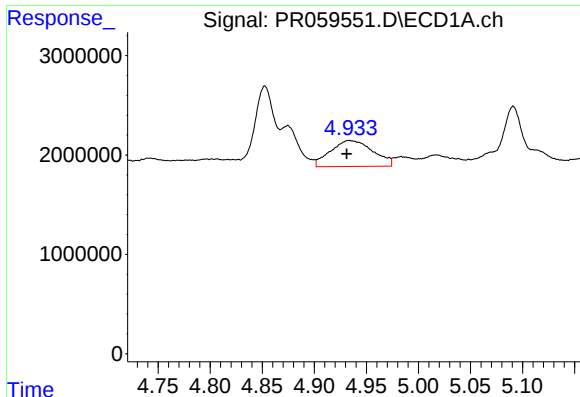
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: -0.005 min
Response: 4118465
Conc: 76.61 ng/ml



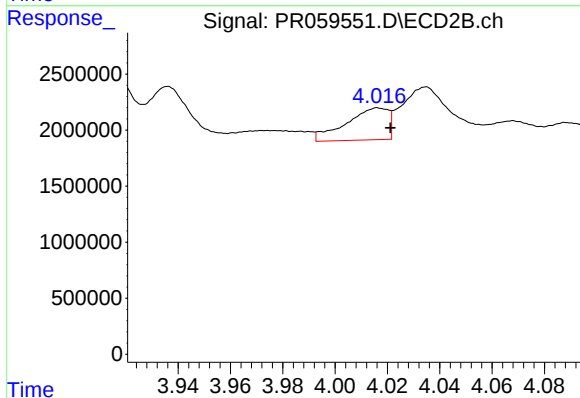
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 37156534
Conc: 359.45 ng/ml



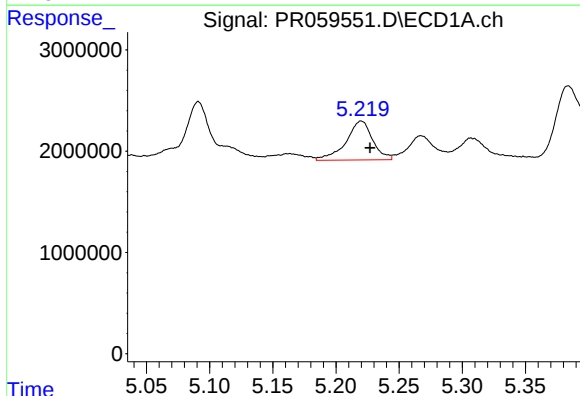
#21 AR-1248-1

R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 7407092
Conc: 131.66 ng/ml



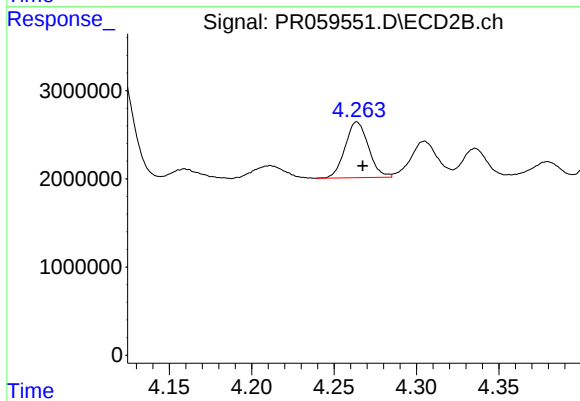
#21 AR-1248-1

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 3192014
Conc: 36.76 ng/ml



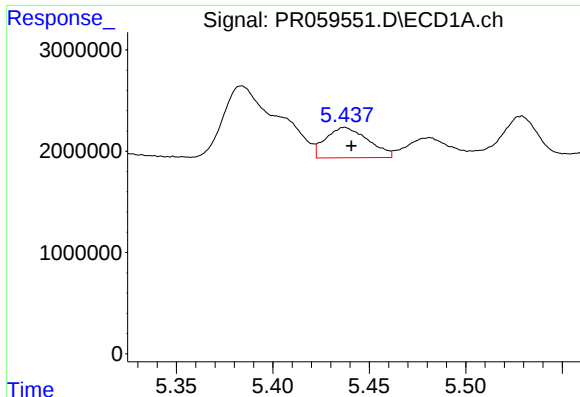
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 5677376
Conc: 77.88 ng/ml



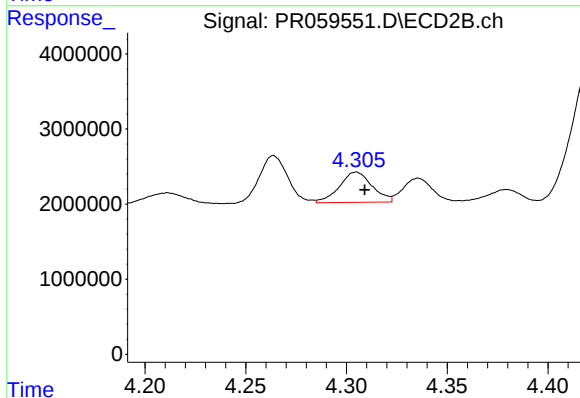
#22 AR-1248-2

R.T.: 4.264 min
Delta R.T.: -0.003 min
Response: 6249388
Conc: 53.30 ng/ml



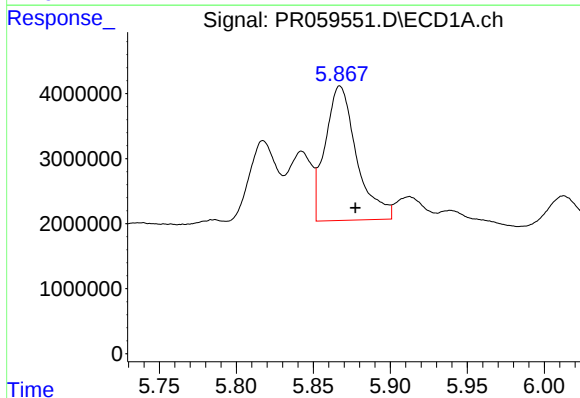
#23 AR-1248-3

R.T.: 5.437 min
Delta R.T.: -0.003 min
Response: 4585291
Conc: 53.40 ng/ml



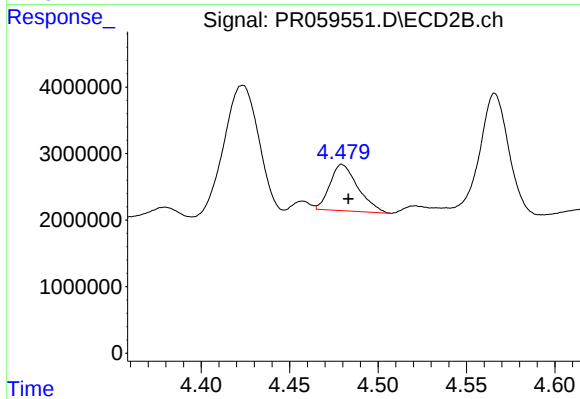
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 4570623
Conc: 38.06 ng/ml



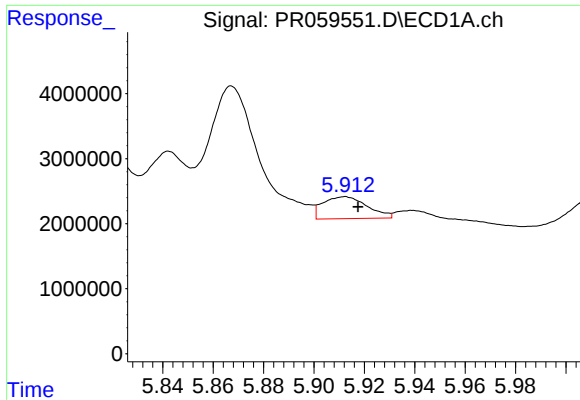
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.010 min
Response: 29400364
Conc: 308.95 ng/ml



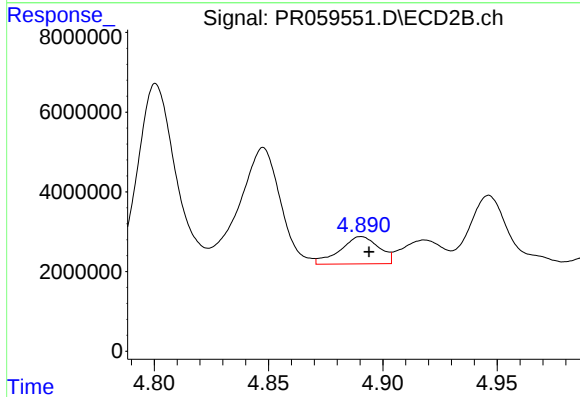
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 7678484
Conc: 52.14 ng/ml



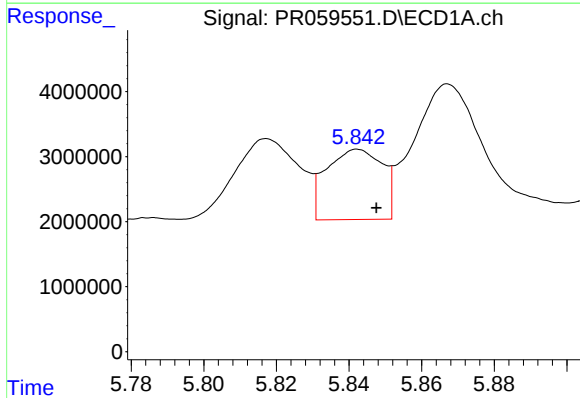
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: -0.005 min
Response: 4118465
Conc: 44.66 ng/ml



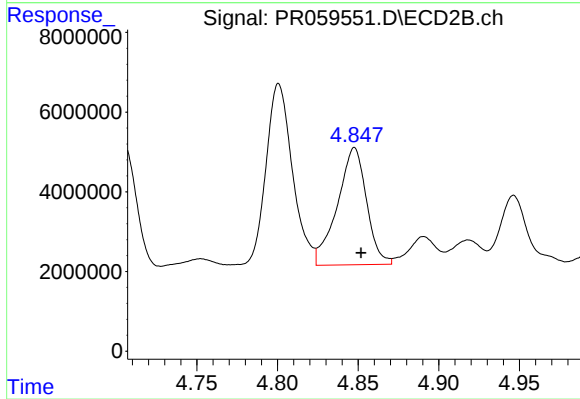
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 8068284
Conc: 54.63 ng/ml



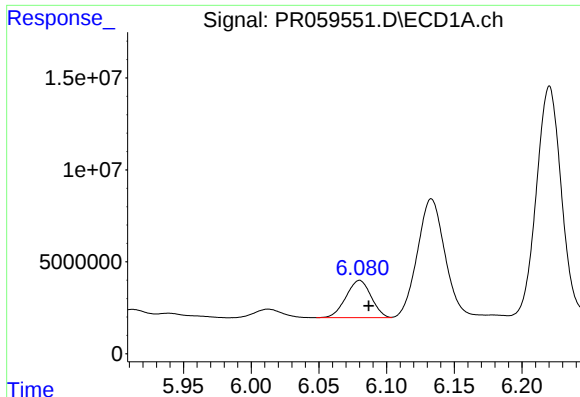
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: -0.005 min
Response: 11518247
Conc: 121.94 ng/ml



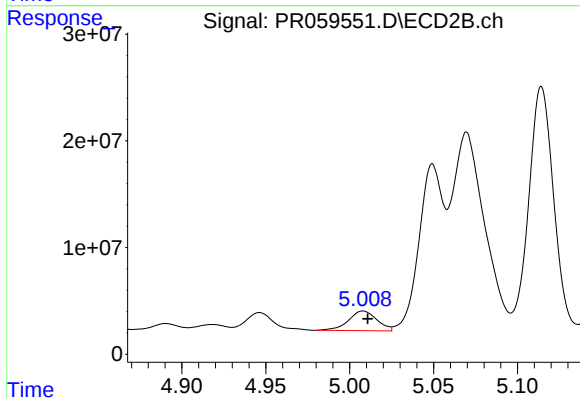
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 37156534
Conc: 164.94 ng/ml



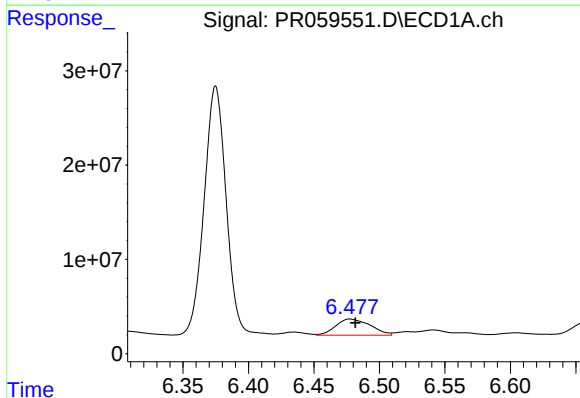
#27 AR-1254-2

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 26238932
Conc: 179.73 ng/ml



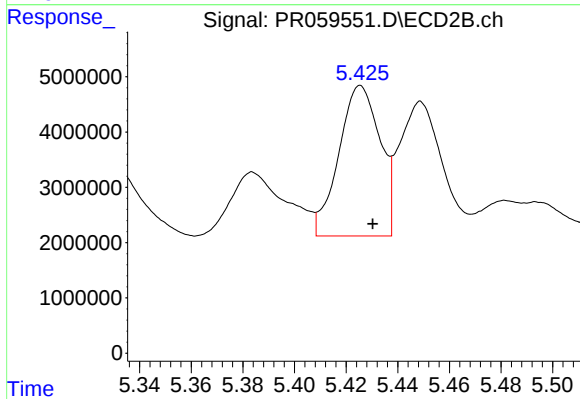
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 21701293
Conc: 112.83 ng/ml



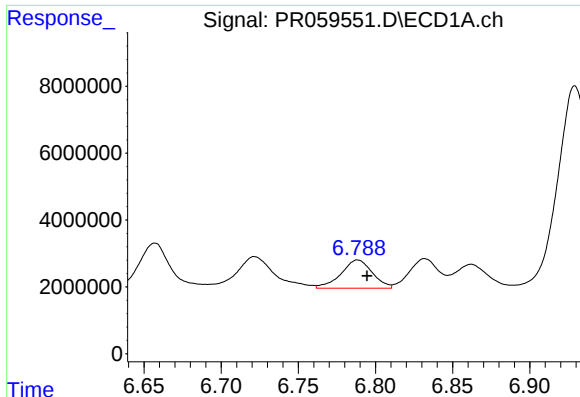
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: -0.004 min
Response: 31647125
Conc: 205.08 ng/ml



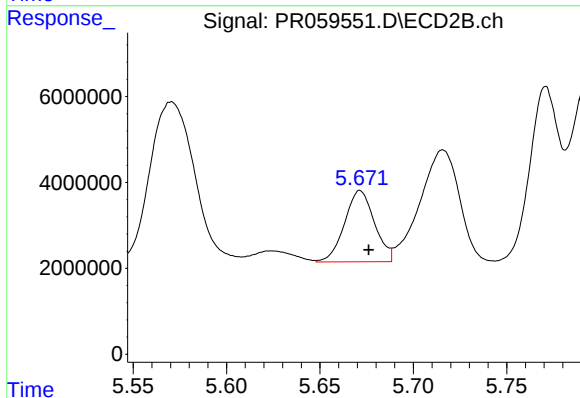
#28 AR-1254-3

R.T.: 5.426 min
Delta R.T.: -0.005 min
Response: 30074963
Conc: 95.74 ng/ml



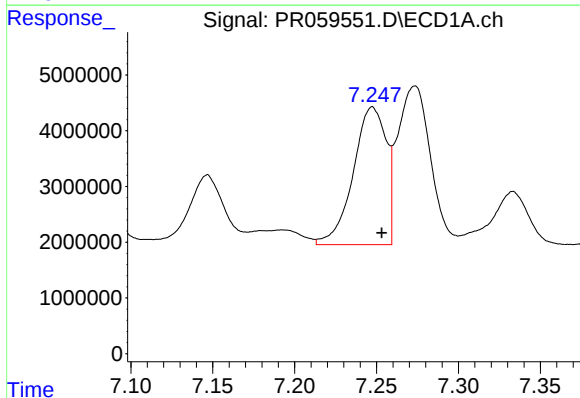
#29 AR-1254-4

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 11990850
Conc: 103.67 ng/ml



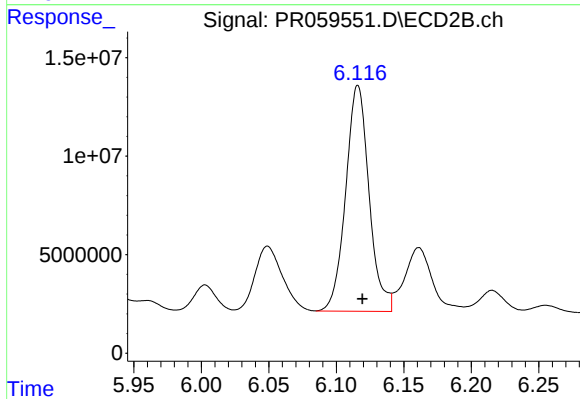
#29 AR-1254-4

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 18454495
Conc: 95.27 ng/ml



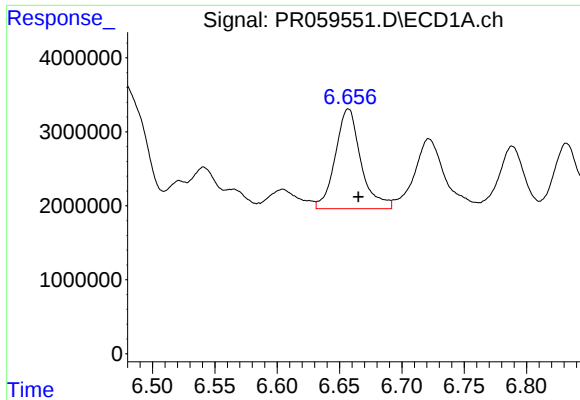
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: -0.006 min
Response: 34613927
Conc: 279.47 ng/ml



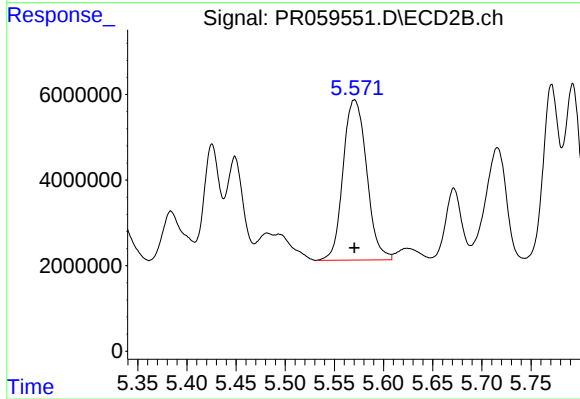
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 138246983
Conc: 512.90 ng/ml



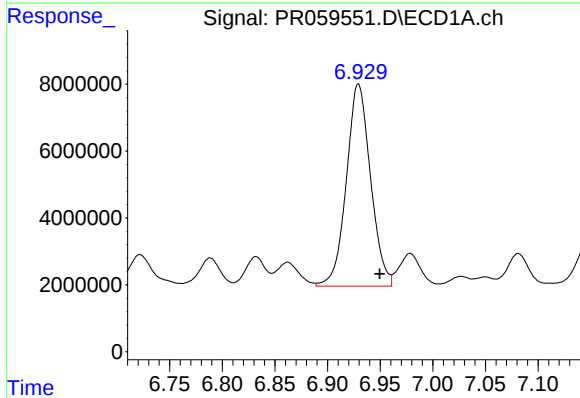
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 19339953
Conc: 165.17 ng/ml



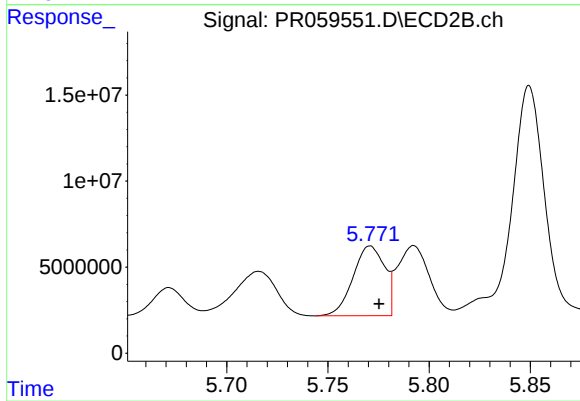
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 62448061
Conc: 292.26 ng/ml



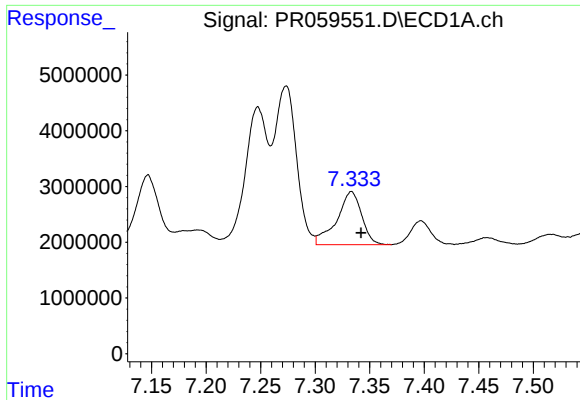
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.020 min
Response: 96786742
Conc: 697.48 ng/ml



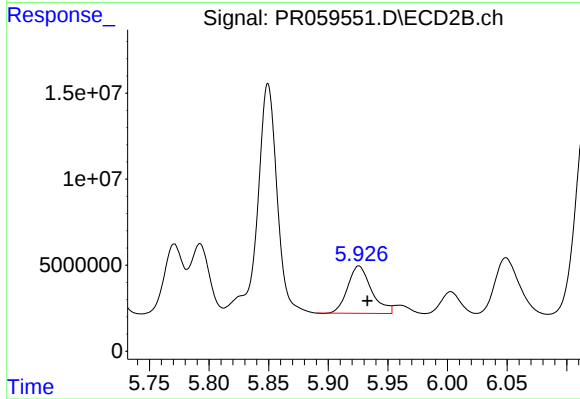
#32 AR-1260-2

R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 44015897
Conc: 171.17 ng/ml



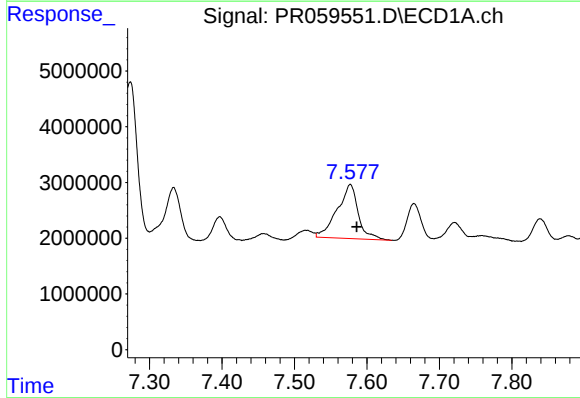
#33 AR-1260-3

R.T.: 7.333 min
Delta R.T.: -0.009 min
Response: 15162017
Conc: 146.82 ng/ml



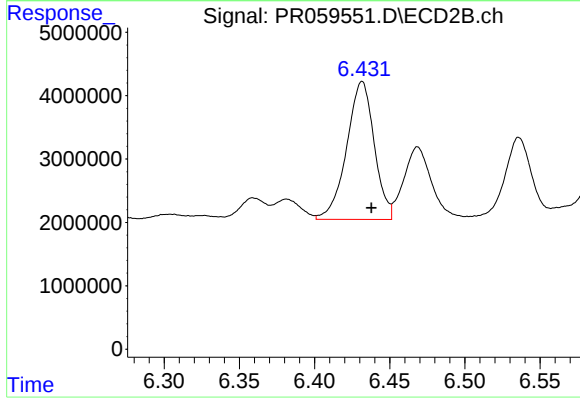
#33 AR-1260-3

R.T.: 5.926 min
Delta R.T.: -0.007 min
Response: 38113250
Conc: 161.75 ng/ml



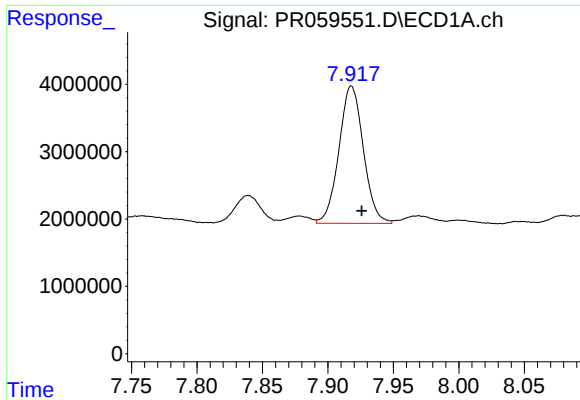
#34 AR-1260-4

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 19618362
Conc: 167.48 ng/ml



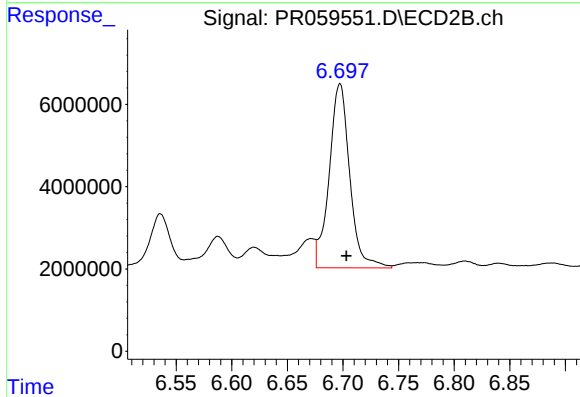
#34 AR-1260-4

R.T.: 6.432 min
Delta R.T.: -0.006 min
Response: 27828635
Conc: 144.02 ng/ml



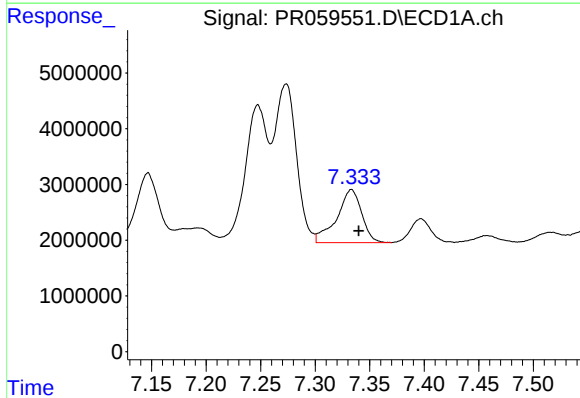
#35 AR-1260-5

R.T.: 7.918 min
Delta R.T.: -0.008 min
Response: 26490209
Conc: 116.57 ng/ml



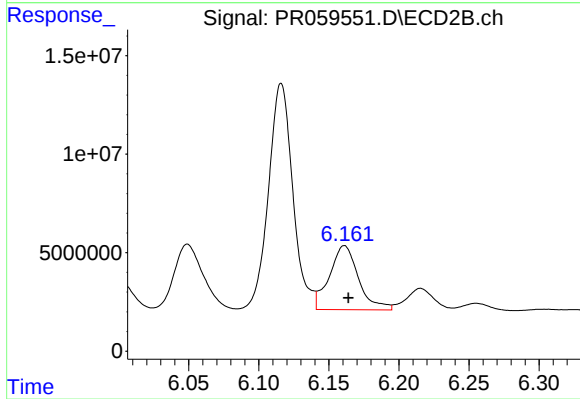
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: -0.006 min
Response: 57636861
Conc: 128.56 ng/ml



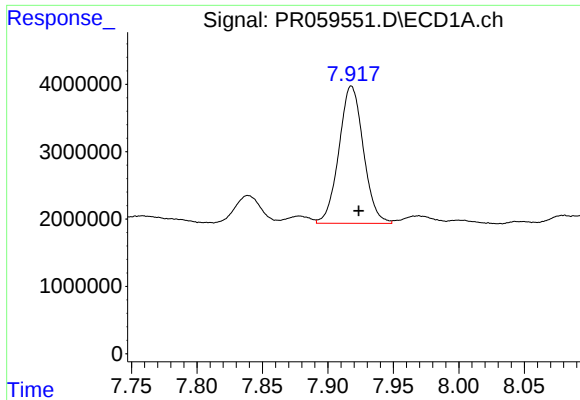
#36 AR-1262-1

R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 15162017
Conc: 100.51 ng/ml



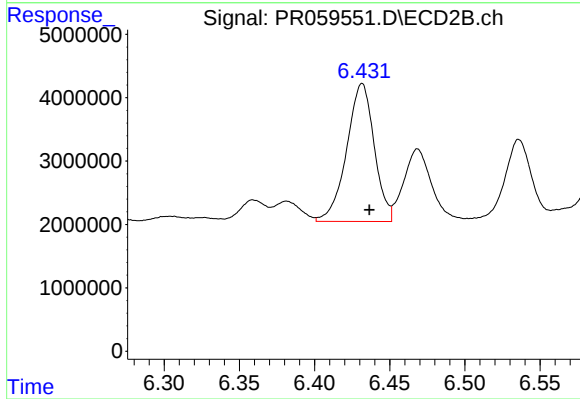
#36 AR-1262-1

R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 46960132
Conc: 162.54 ng/ml



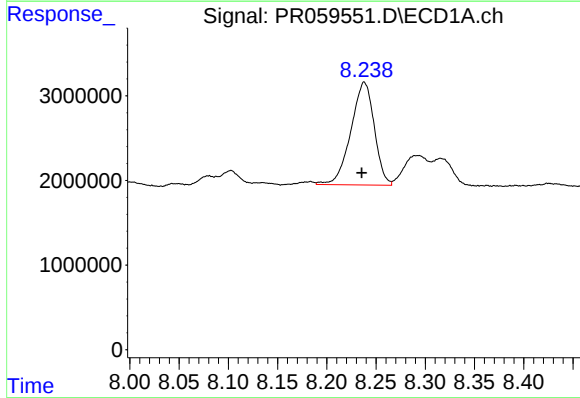
#37 AR-1262-2

R.T.: 7.918 min
Delta R.T.: -0.006 min
Response: 26490209
Conc: 101.31 ng/ml



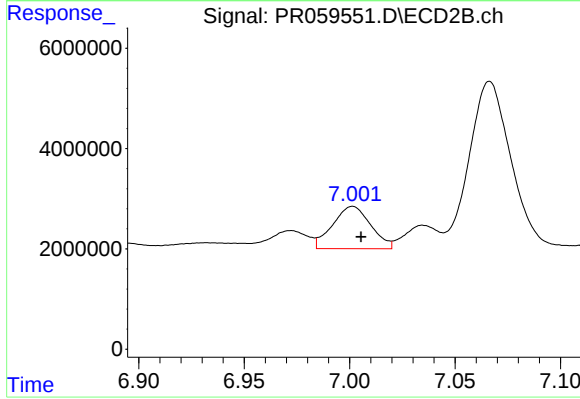
#37 AR-1262-2

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 27828635
Conc: 109.07 ng/ml



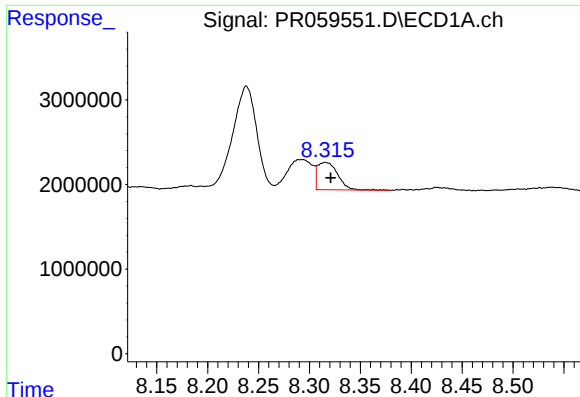
#38 AR-1262-3

R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 20120195
Conc: 110.00 ng/ml



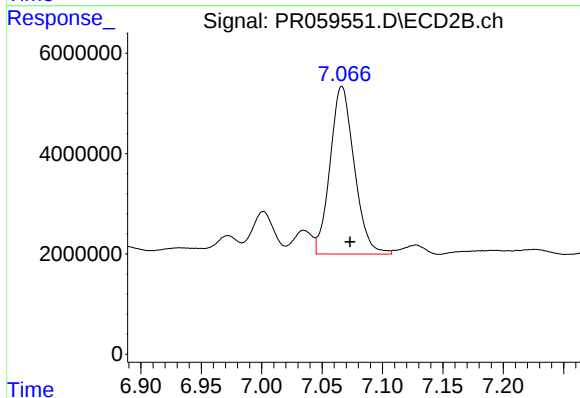
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 10635128
Conc: 55.48 ng/ml



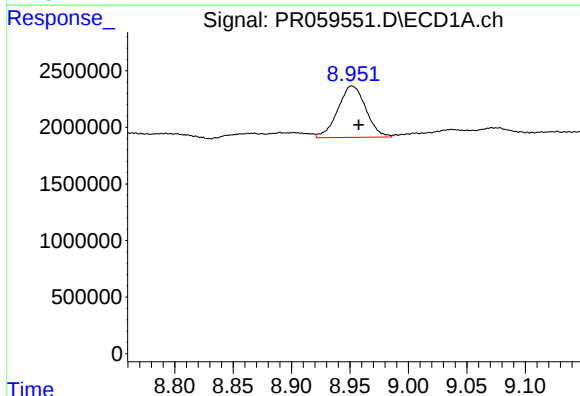
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 4444585
Conc: 50.63 ng/ml



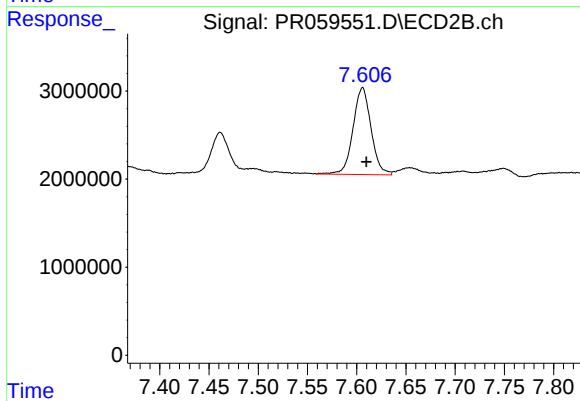
#39 AR-1262-4

R.T.: 7.066 min
Delta R.T.: -0.007 min
Response: 46537467
Conc: 127.81 ng/ml



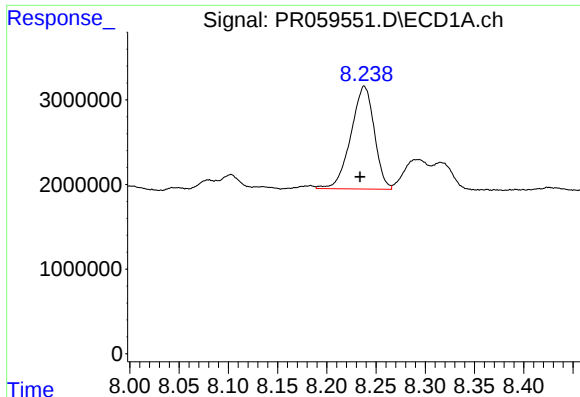
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: -0.006 min
Response: 7563299
Conc: 75.76 ng/ml



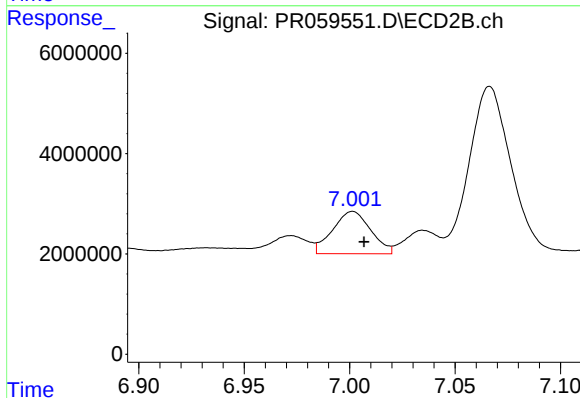
#40 AR-1262-5

R.T.: 7.606 min
Delta R.T.: -0.004 min
Response: 12606228
Conc: 78.19 ng/ml



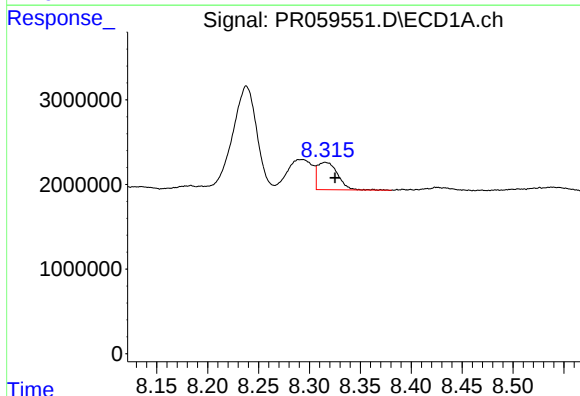
#41 AR-1268-1

R.T.: 8.238 min
Delta R.T.: 0.004 min
Response: 20120195
Conc: 47.14 ng/ml



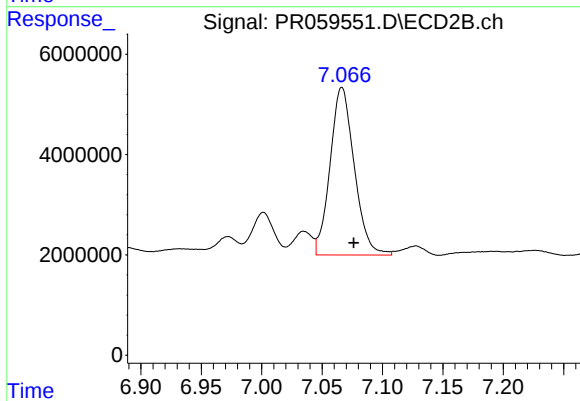
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: -0.005 min
Response: 10635128
Conc: 13.17 ng/ml



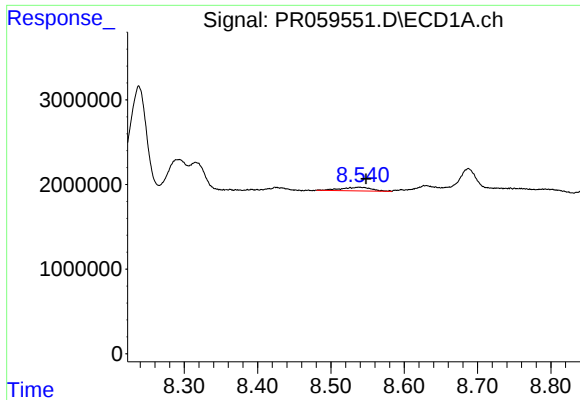
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: -0.010 min
Response: 4444585
Conc: 11.51 ng/ml



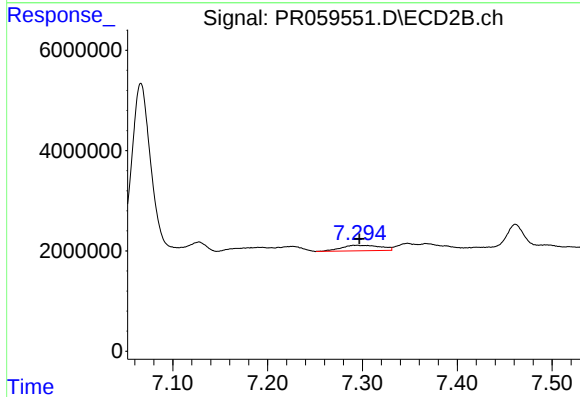
#42 AR-1268-2

R.T.: 7.066 min
Delta R.T.: -0.010 min
Response: 46537467
Conc: 63.62 ng/ml



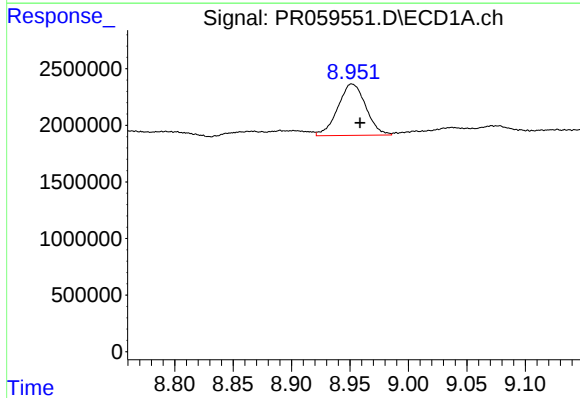
#43 AR-1268-3

R.T.: 8.539 min
Delta R.T.: -0.009 min
Response: 1217227
Conc: 3.61 ng/ml



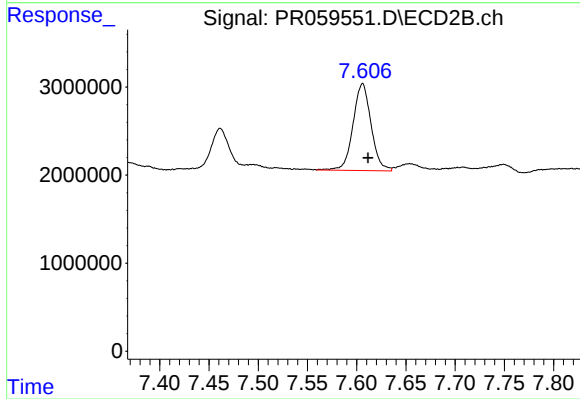
#43 AR-1268-3

R.T.: 7.294 min
Delta R.T.: -0.003 min
Response: 3180424
Conc: 5.07 ng/ml



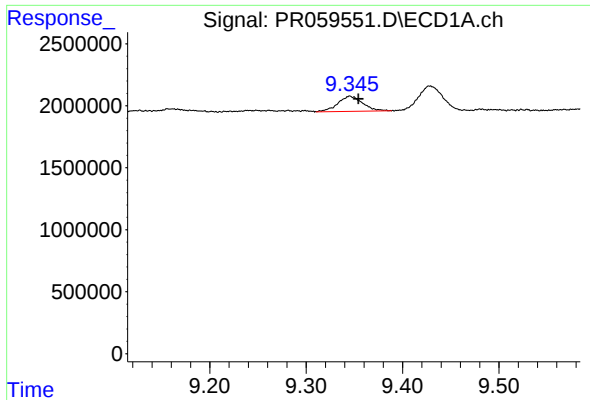
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: -0.007 min
Response: 7563299
Conc: 51.00 ng/ml



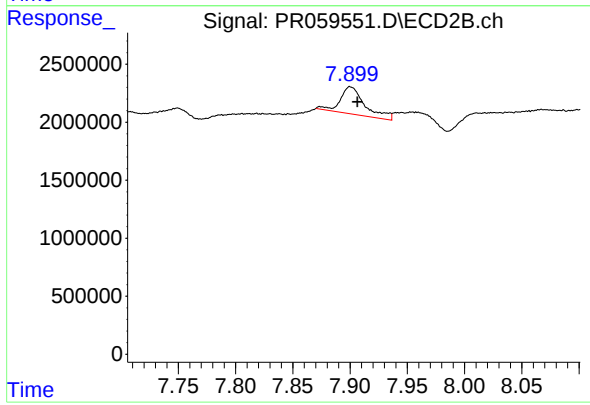
#44 AR-1268-4

R.T.: 7.606 min
Delta R.T.: -0.006 min
Response: 12606228
Conc: 50.67 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.009 min
Response: 2205025
Conc: 2.04 ng/ml



#45 AR-1268-5

R.T.: 7.900 min
Delta R.T.: -0.006 min
Response: 3479932
Conc: 1.79 ng/ml