

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 02:11
 Operator : AJ\MA
 Sample : 01989-09
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 04:05:54 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	50101681	114.5E6	14.872	25.255 #
2)	SA Decachlor...	9.656	8.128	96916756	127.0E6	41.125	35.129
Target Compounds							
3)	L1 AR-1016-1	4.945	4.003	1166.6E6	26914014	12416.909	196.069 #
4)	L1 AR-1016-2	4.945	4.038	1166.6E6	12203711	8647.757	59.720 #
5)	L1 AR-1016-3	5.010	4.171f	573.1E6	45029185	6569.409	428.518 #
6)	L1 AR-1016-4	5.085	0.000	2022.1E6	0	29161.396	N.D. #
8)	L2 AR-1221-1	3.898	3.121	92068961	14194241	2282.460	290.986 #
9)	L2 AR-1221-2	3.998	3.228	134.3E6	59101001	4719.183	1712.395 #
10)	L2 AR-1221-3	4.077	3.278	32146222	1322735	363.836	11.410 #
11)	L3 AR-1232-1	4.077	3.278	32146222	1322735	428.966	13.718 #
12)	L3 AR-1232-2	4.602	4.038	335.5E6	12203711	9977.528	136.957 #
13)	L3 AR-1232-3	4.945	4.171f	1166.6E6	45029185	18921.055	1006.432 #
14)	L3 AR-1232-4	5.085	0.000	2022.1E6	0	65561.125	N.D. #
15)	L3 AR-1232-5	5.234	0.000	392.4E6	0	16853.532	N.D. #
16)	L4 AR-1242-1	4.945	4.003	1166.6E6	26914014	14846.069	235.808 #
17)	L4 AR-1242-2	4.945	4.038	1166.6E6	12203711	10403.502	72.940 #
18)	L4 AR-1242-3	5.010	4.171f	573.1E6	45029185	7889.427	520.544 #
19)	L4 AR-1242-4	5.085	0.000	2022.1E6	0	35131.307	N.D. #
20)	L4 AR-1242-5	5.918	4.840	5254000	693.7E6	97.228	6717.387 #
21)	L5 AR-1248-1	4.945	4.003	1166.6E6	26914014	19250.615	309.216 #
22)	L5 AR-1248-2	5.234	0.000	392.4E6	0	4832.816	N.D. #
24)	L5 AR-1248-4	5.838	0.000	20209086	0	210.269	N.D. #
25)	L5 AR-1248-5	5.918	4.887	5254000	395.6E6	56.623	2776.286 #
26)	L6 AR-1254-1	5.838	4.840	20209086	693.7E6	201.616	2982.825 #
27)	L6 AR-1254-2	6.077	4.999	883.0E6	67116108	5815.332	334.282 #
28)	L6 AR-1254-3	6.488	5.444	497.2E6	923.4E6	3199.613	2881.773
29)	L6 AR-1254-4	6.727f	5.660	29717309	25748438	269.725	143.549 #
30)	L6 AR-1254-5	7.268	6.109	1616.1E6	3103.8E6	13173.586	11224.281
31)	L7 AR-1260-1	6.650	5.561	7478628	57445774	60.791	251.188 #
32)	L7 AR-1260-2	6.926	5.761	1556.6E6	110.0E6	11079.486	408.789 #
33)	L7 AR-1260-3	7.314	5.936	114.3E6	41162580	1055.627	162.498 #
34)	L7 AR-1260-4	7.572	6.392f	-4402940	96941751	N.D.	460.899 #
35)	L7 AR-1260-5	7.910	6.689	17333049	33323902	75.328	70.110
36)	L8 AR-1262-1	7.314	6.156	114.3E6	2438140	744.442	7.978 #
37)	L8 AR-1262-2	7.910	6.392f	17333049	96941751	66.811	356.585 #
38)	L8 AR-1262-3	8.184f	7.012	5749329	111.1E6	30.609	541.605 #
39)	L8 AR-1262-4	8.286	7.080	70184510	12871.8E6	483.796	33583.748 #
40)	L8 AR-1262-5	8.956	7.627	74102787	16350410	704.300	96.619 #
41)	L9 AR-1268-1	8.184f	7.012	5749329	111.1E6	13.002	126.411 #
42)	L9 AR-1268-2	8.286	7.080	70184510	12871.8E6	175.494	16319.453 #
43)	L9 AR-1268-3	8.573	7.275	2071.0E6	4138607	5747.467	5.958 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
Data File : PR060542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 02:11
Operator : AJ\MA
Sample : 01989-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 04:05:54 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

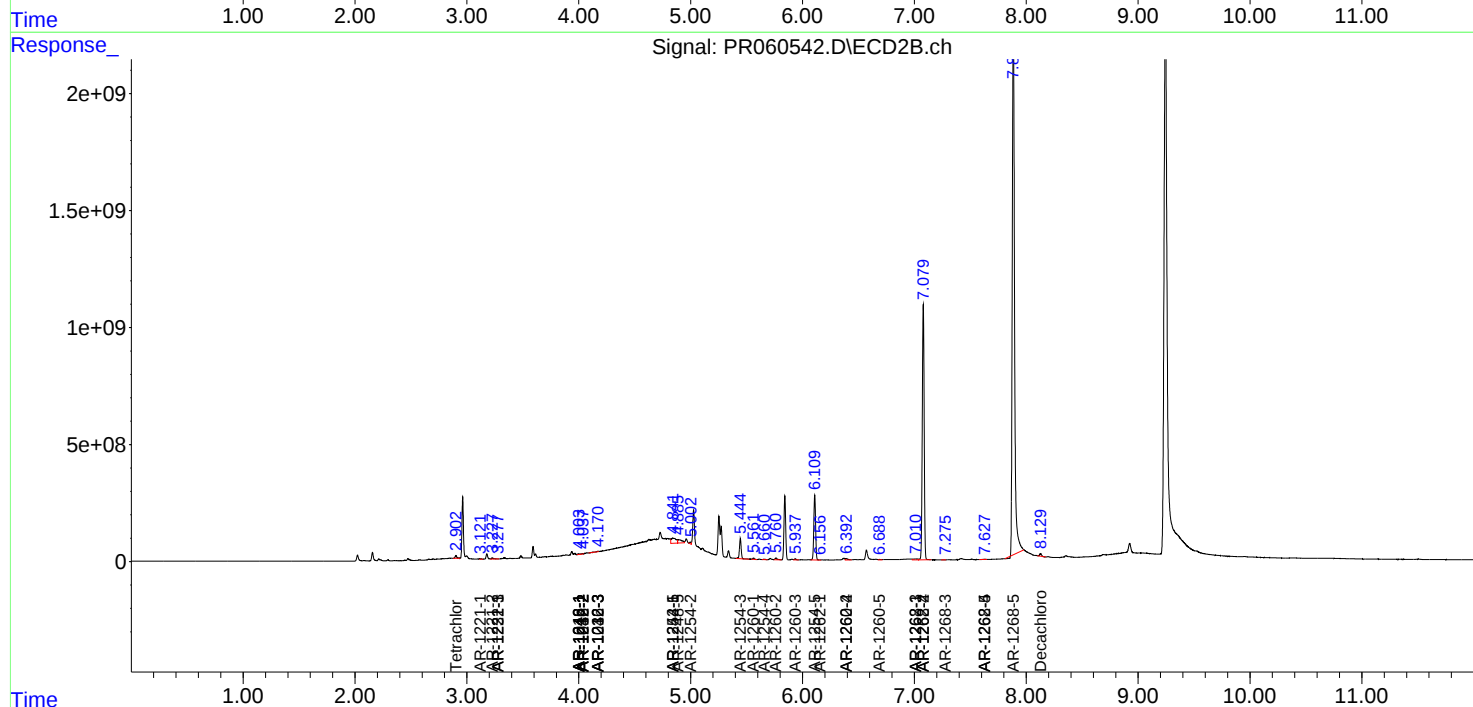
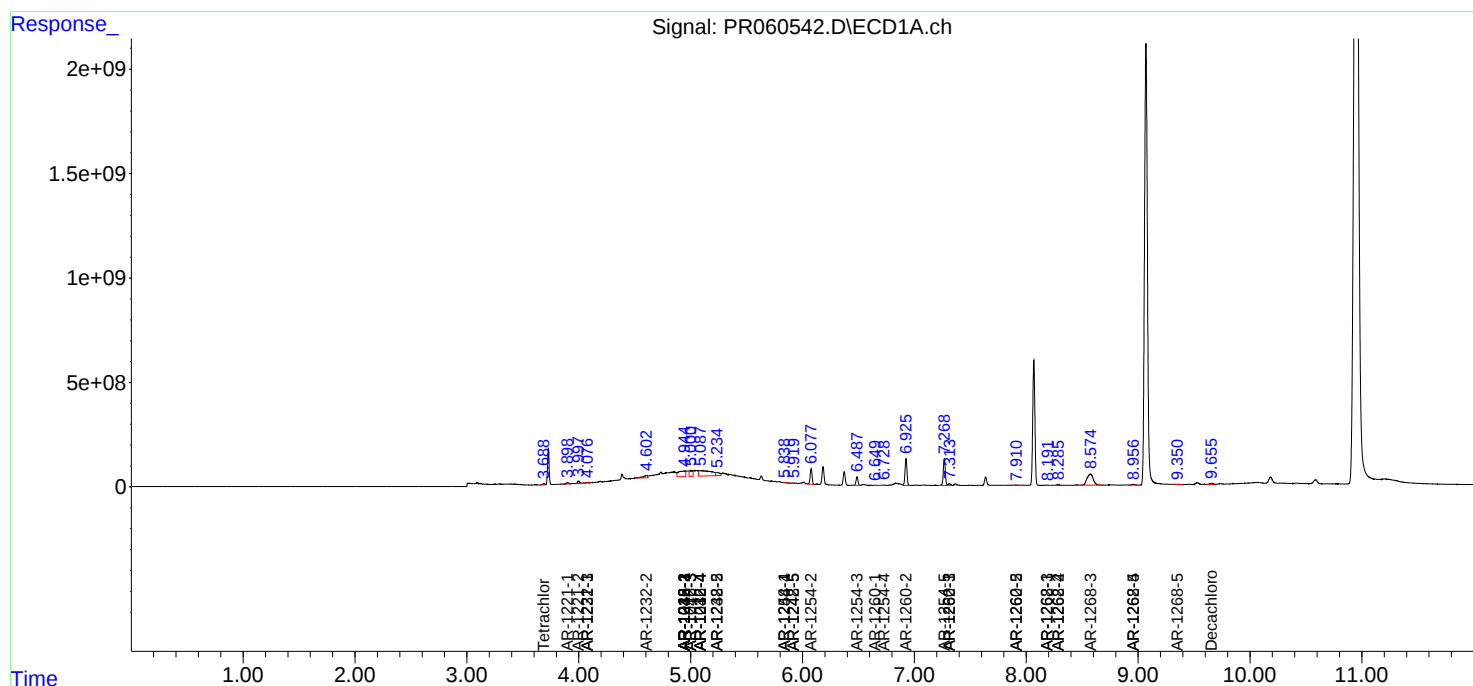
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	8.956	7.627	74102787	16350410	469.887	61.693 #
45)	L9 AR-1268-5	9.342	7.885	27284448	31799.6E6	23.666	15167.136 #

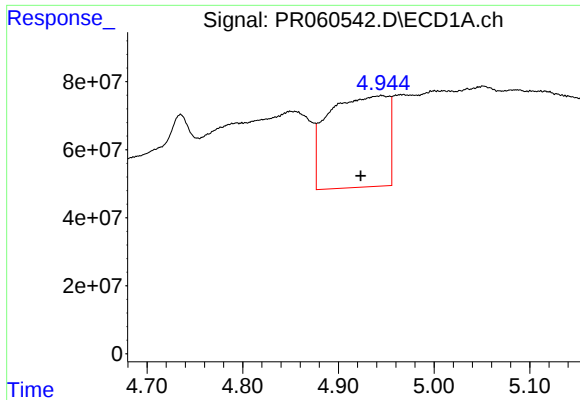
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
Data File : PR060542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 02:11
Operator : AJ\MA
Sample : 01989-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 04:05:54 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

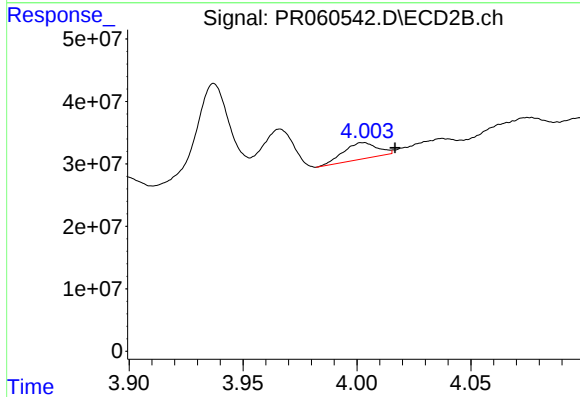
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





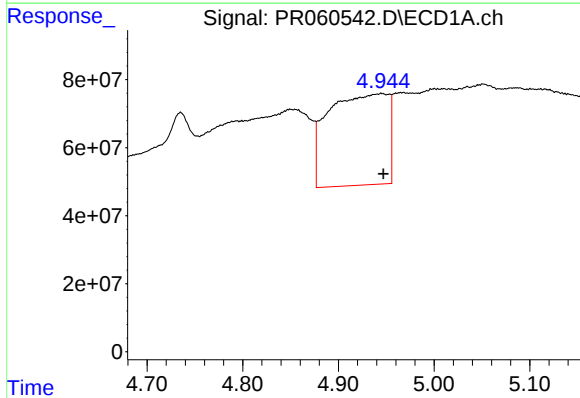
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: 0.021 min
Response: 1166559696
Conc: 12416.91 ng/ml



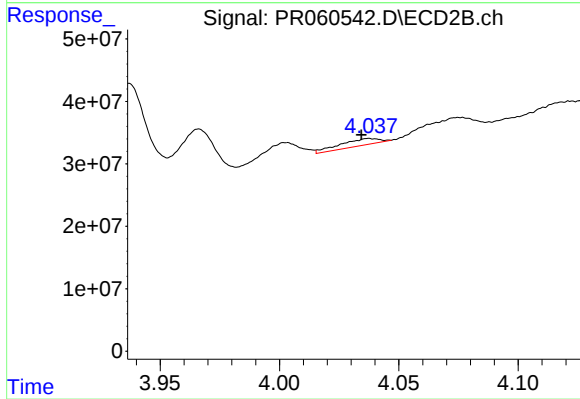
#3 AR-1016-1

R.T.: 4.003 min
Delta R.T.: -0.014 min
Response: 26914014
Conc: 196.07 ng/ml



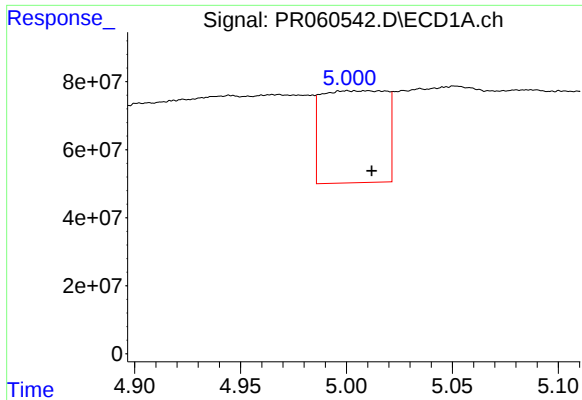
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 1166559696
Conc: 8647.76 ng/ml



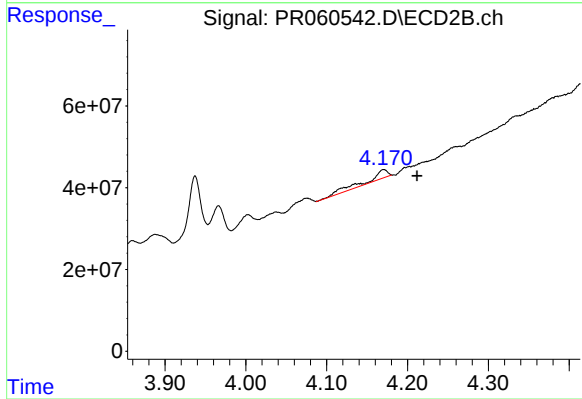
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: 0.003 min
Response: 12203711
Conc: 59.72 ng/ml



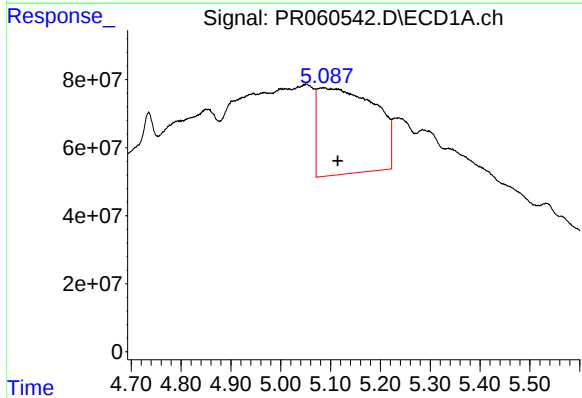
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 573108898
Conc: 6569.41 ng/ml



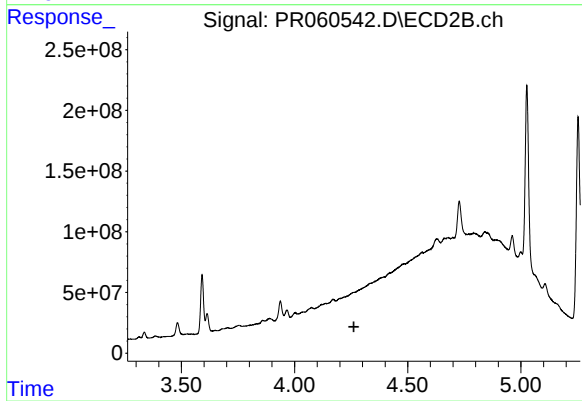
#5 AR-1016-3

R.T.: 4.171 min
Delta R.T.: -0.041 min
Response: 45029185
Conc: 428.52 ng/ml



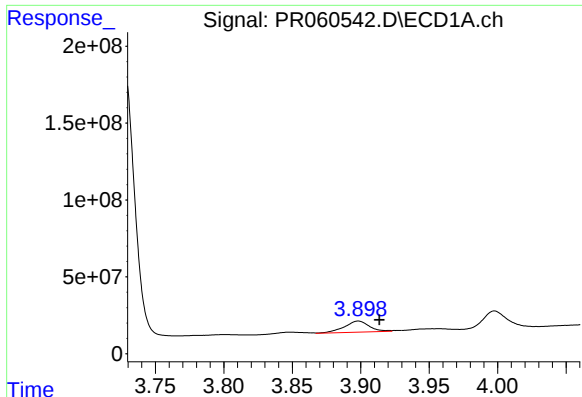
#6 AR-1016-4

R.T.: 5.085 min
Delta R.T.: -0.029 min
Response: 2022053230
Conc: 29161.40 ng/ml



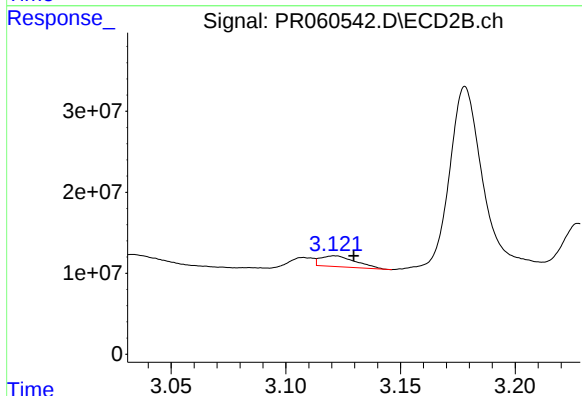
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.262 min
Response: 0
Conc: N.D.



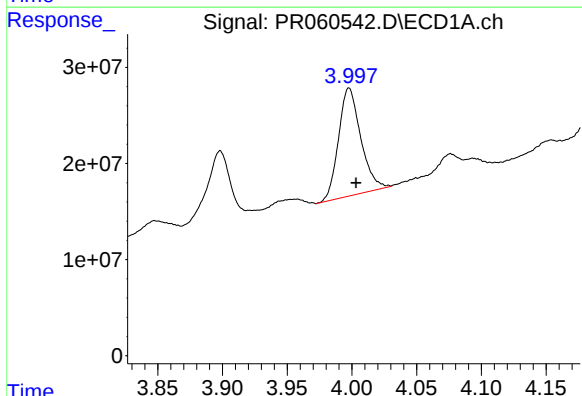
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.015 min
Response: 92068961
Conc: 2282.46 ng/ml



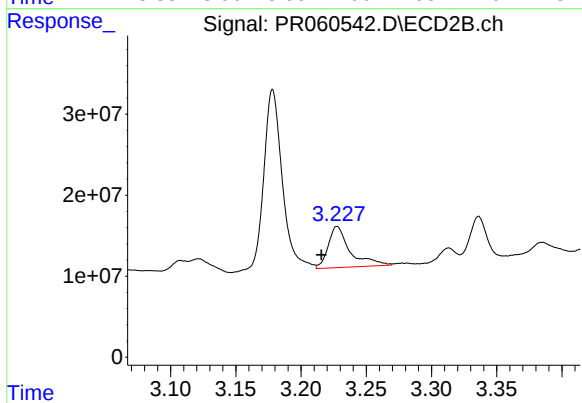
#8 AR-1221-1

R.T.: 3.121 min
Delta R.T.: -0.008 min
Response: 14194241
Conc: 290.99 ng/ml



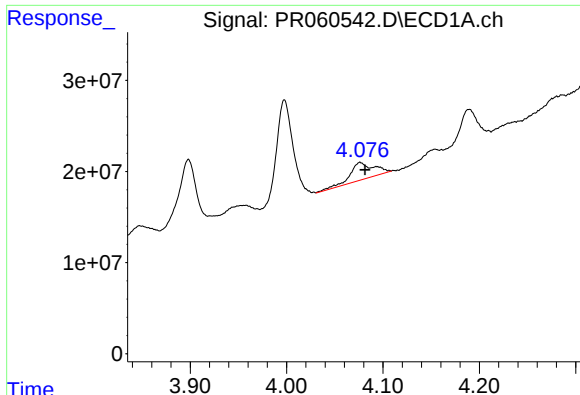
#9 AR-1221-2

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 134257767
Conc: 4719.18 ng/ml



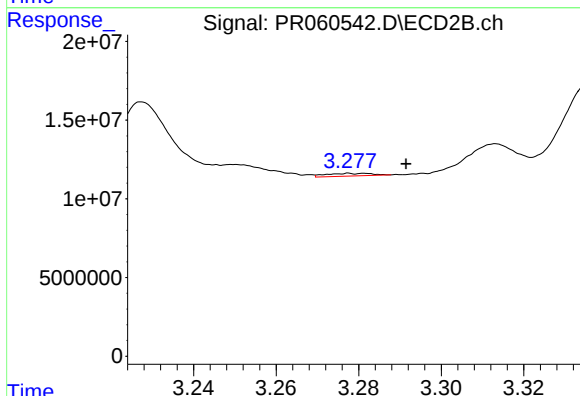
#9 AR-1221-2

R.T.: 3.228 min
Delta R.T.: 0.012 min
Response: 59101001
Conc: 1712.40 ng/ml



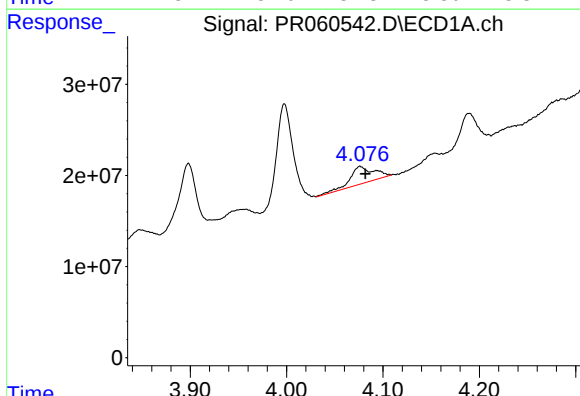
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: -0.005 min
Response: 32146222
Conc: 363.84 ng/ml



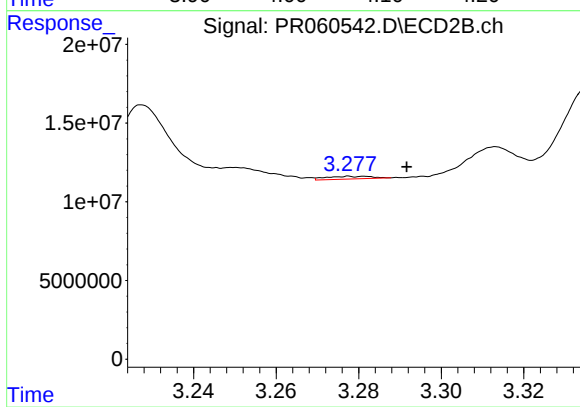
#10 AR-1221-3

R.T.: 3.278 min
Delta R.T.: -0.013 min
Response: 1322735
Conc: 11.41 ng/ml



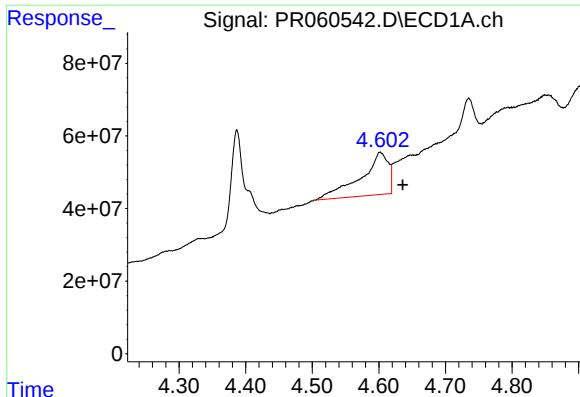
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: -0.005 min
Response: 32146222
Conc: 428.97 ng/ml



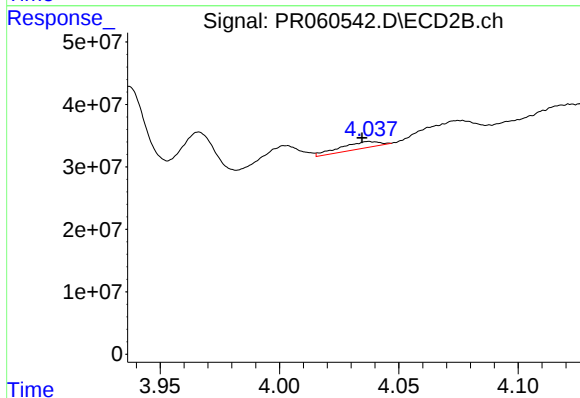
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: -0.014 min
Response: 1322735
Conc: 13.72 ng/ml



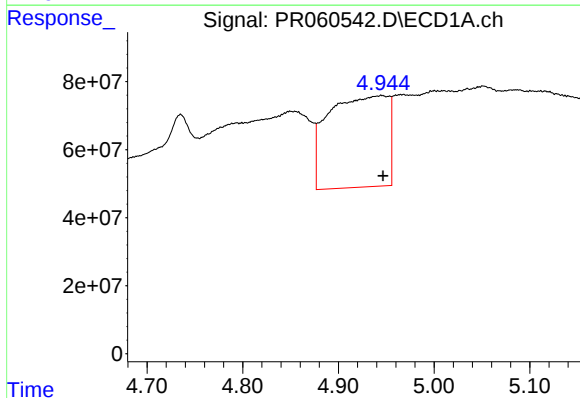
#12 AR-1232-2

R.T.: 4.602 min
Delta R.T.: -0.034 min
Response: 335505126
Conc: 9977.53 ng/ml



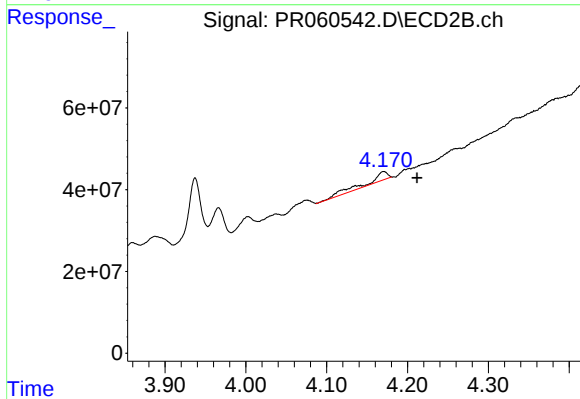
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: 0.003 min
Response: 12203711
Conc: 136.96 ng/ml



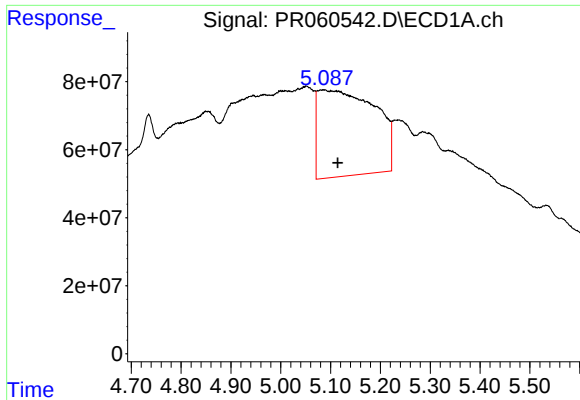
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 1166559696
Conc: 18921.05 ng/ml



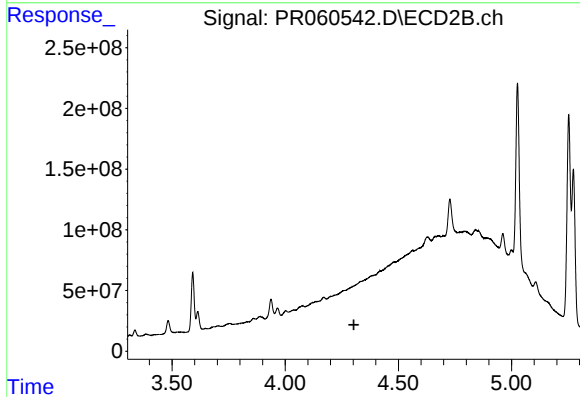
#13 AR-1232-3

R.T.: 4.171 min
Delta R.T.: -0.041 min
Response: 45029185
Conc: 1006.43 ng/ml



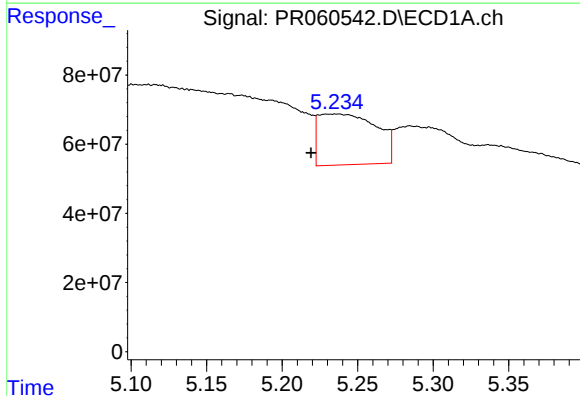
#14 AR-1232-4

R.T.: 5.085 min
Delta R.T.: -0.029 min
Response: 2022053230
Conc: 65561.13 ng/ml



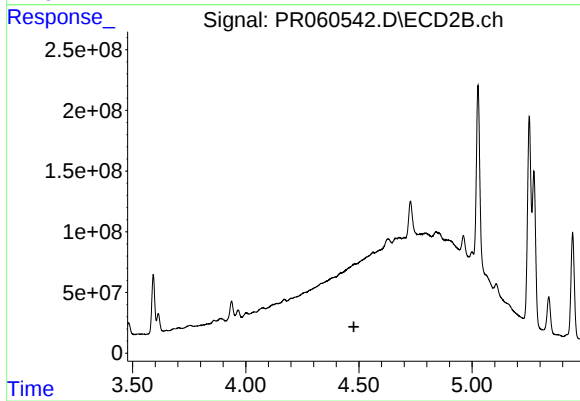
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



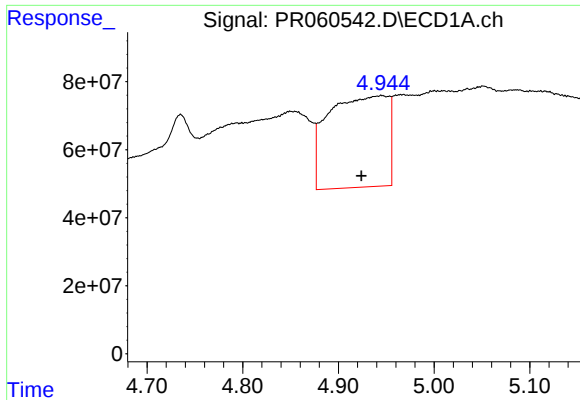
#15 AR-1232-5

R.T.: 5.234 min
Delta R.T.: 0.015 min
Response: 392404778
Conc: 16853.53 ng/ml



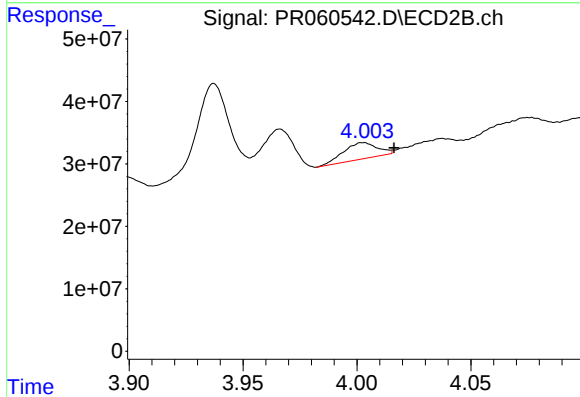
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.478 min
Response: 0
Conc: N.D.



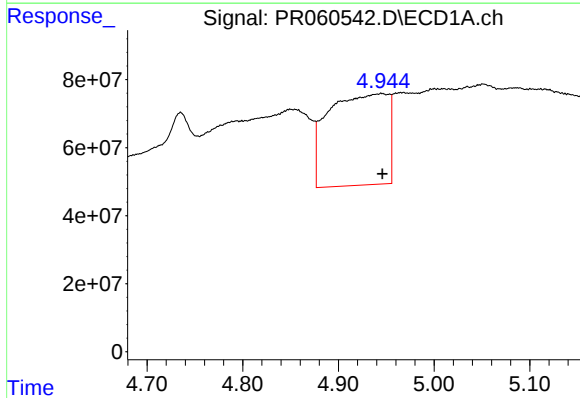
#16 AR-1242-1

R.T.: 4.945 min
Delta R.T.: 0.021 min
Response: 1166559696
Conc: 14846.07 ng/ml



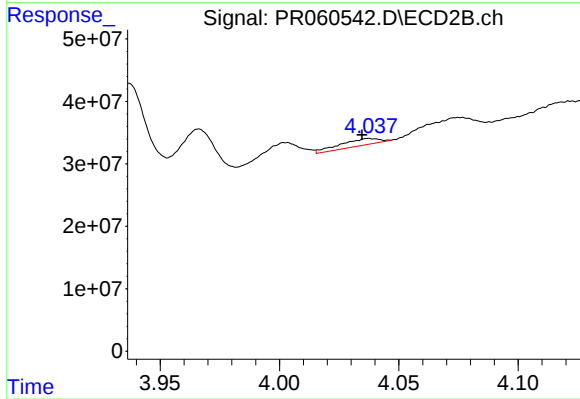
#16 AR-1242-1

R.T.: 4.003 min
Delta R.T.: -0.014 min
Response: 26914014
Conc: 235.81 ng/ml



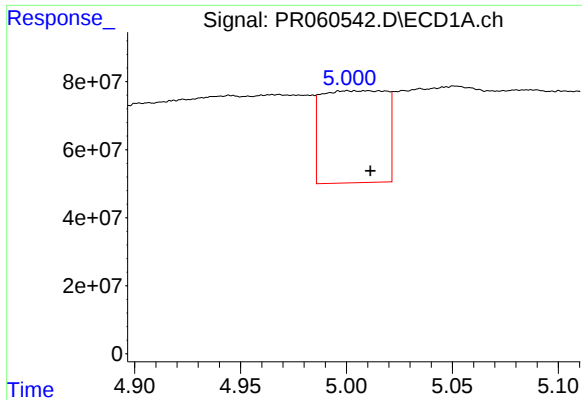
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 1166559696
Conc: 10403.50 ng/ml



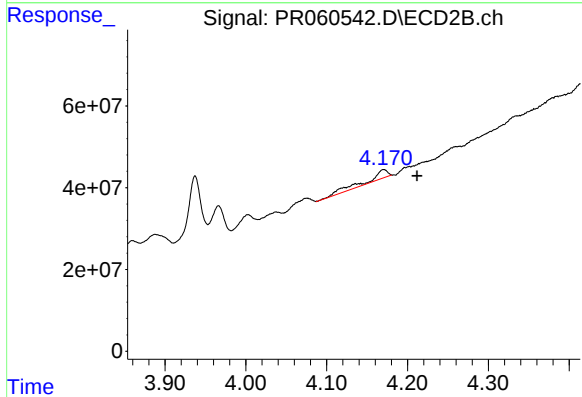
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: 0.003 min
Response: 12203711
Conc: 72.94 ng/ml



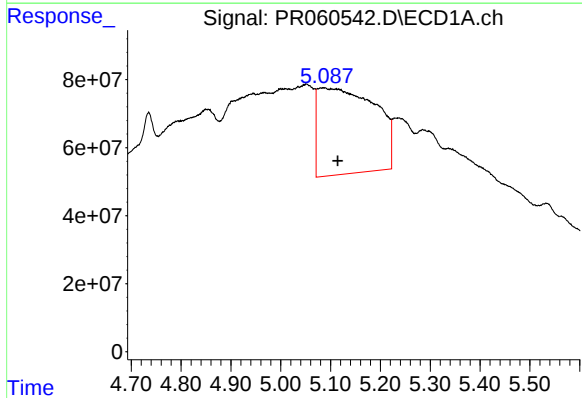
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 573108898
Conc: 7889.43 ng/ml



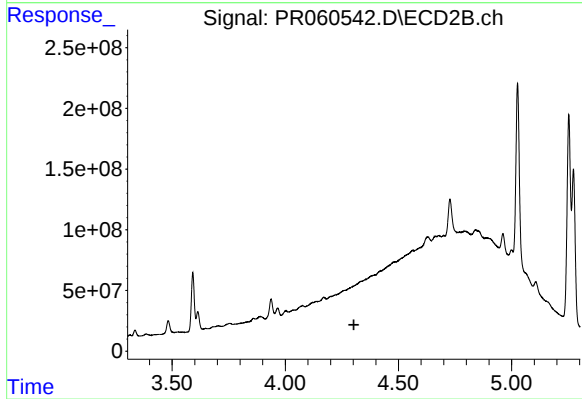
#18 AR-1242-3

R.T.: 4.171 min
Delta R.T.: -0.041 min
Response: 45029185
Conc: 520.54 ng/ml



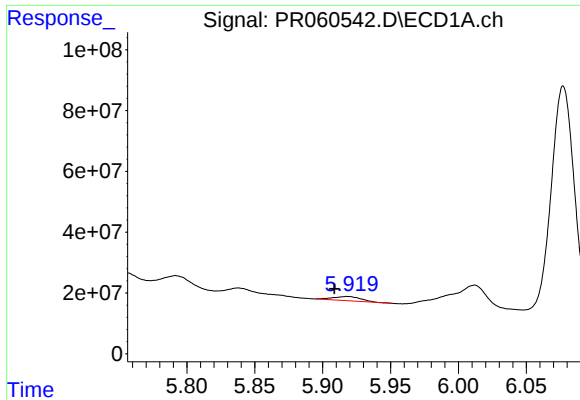
#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: -0.029 min
Response: 2022053230
Conc: 35131.31 ng/ml



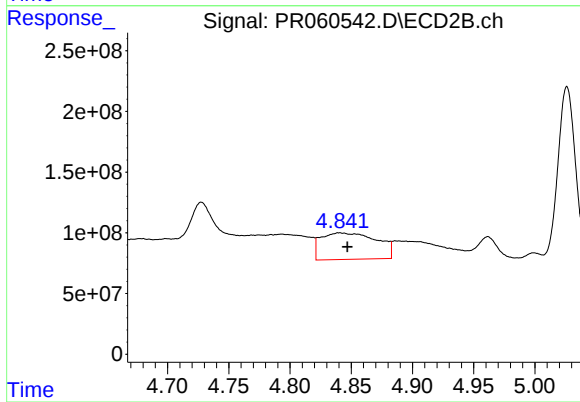
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



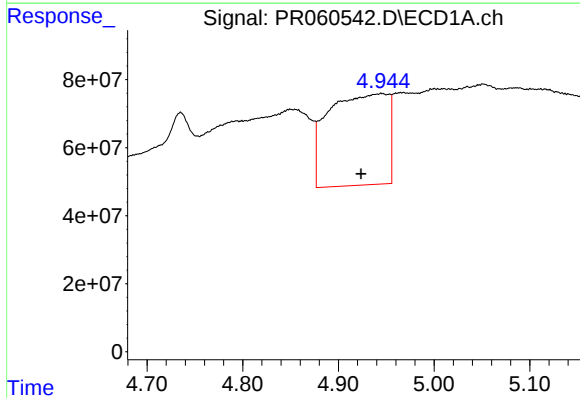
#20 AR-1242-5

R.T.: 5.918 min
Delta R.T.: 0.009 min
Response: 5254000
Conc: 97.23 ng/ml



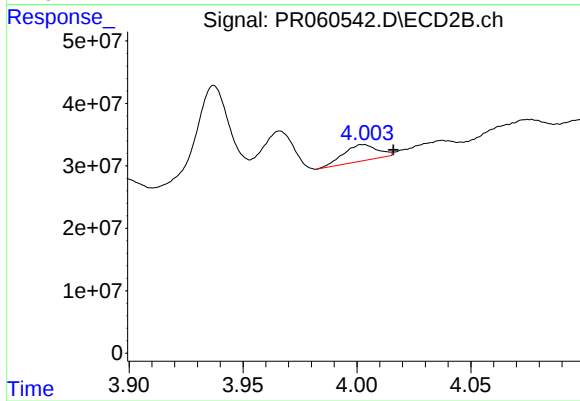
#20 AR-1242-5

R.T.: 4.840 min
Delta R.T.: -0.006 min
Response: 693674530
Conc: 6717.39 ng/ml



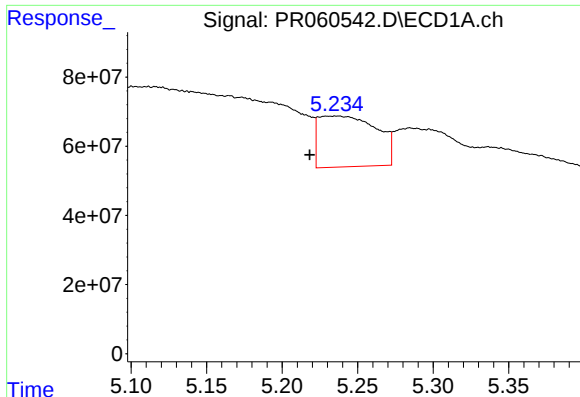
#21 AR-1248-1

R.T.: 4.945 min
Delta R.T.: 0.021 min
Response: 1166559696
Conc: 19250.62 ng/ml



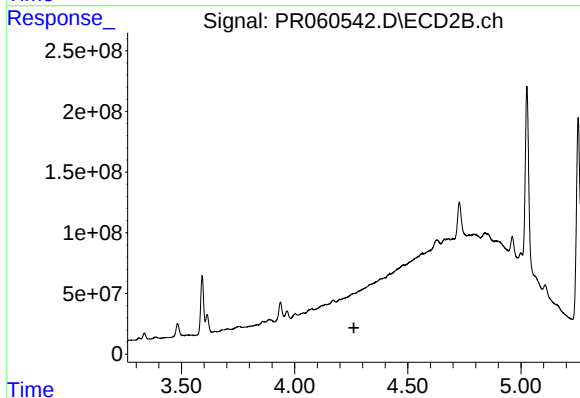
#21 AR-1248-1

R.T.: 4.003 min
Delta R.T.: -0.013 min
Response: 26914014
Conc: 309.22 ng/ml



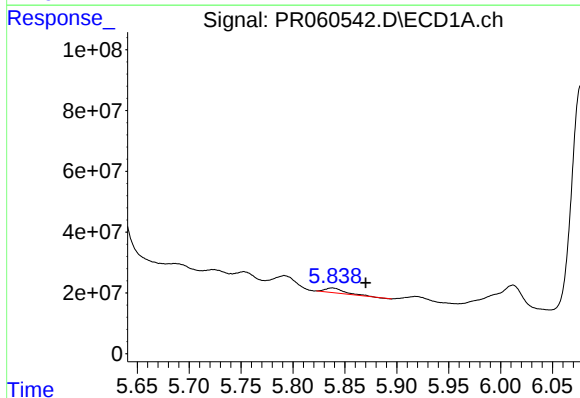
#22 AR-1248-2

R.T.: 5.234 min
Delta R.T.: 0.016 min
Response: 392404778
Conc: 4832.82 ng/ml



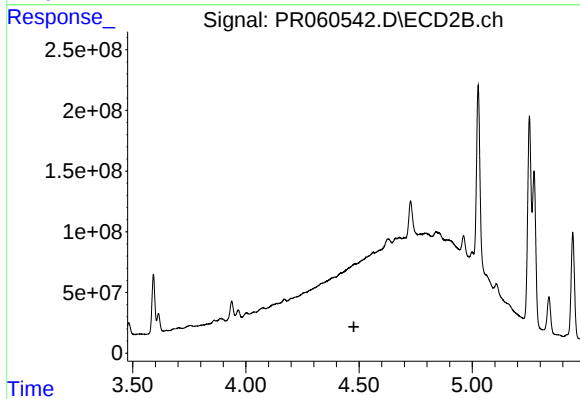
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.262 min
Response: 0
Conc: N.D.



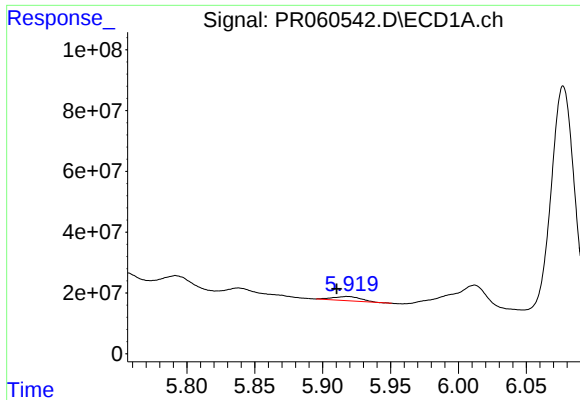
#24 AR-1248-4

R.T.: 5.838 min
Delta R.T.: -0.032 min
Response: 20209086
Conc: 210.27 ng/ml



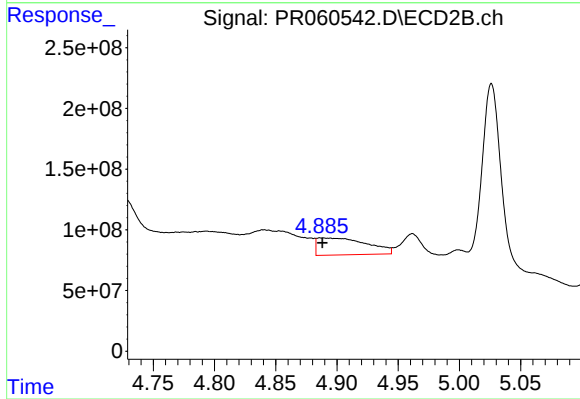
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.



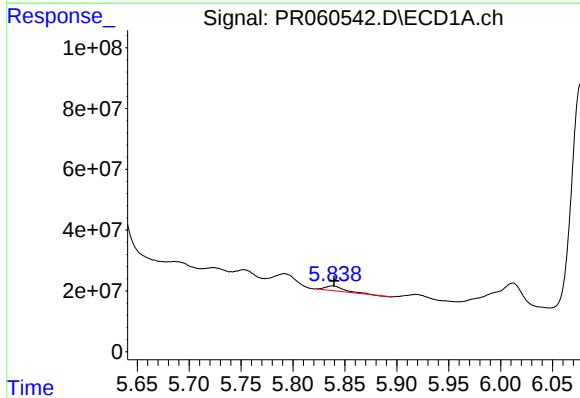
#25 AR-1248-5

R.T.: 5.918 min
Delta R.T.: 0.008 min
Response: 5254000
Conc: 56.62 ng/ml



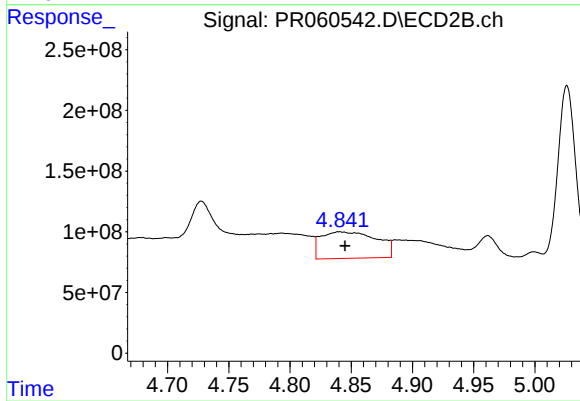
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 395601084
Conc: 2776.29 ng/ml



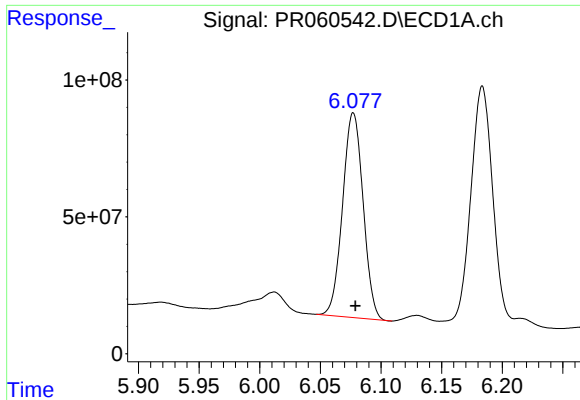
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 20209086
Conc: 201.62 ng/ml



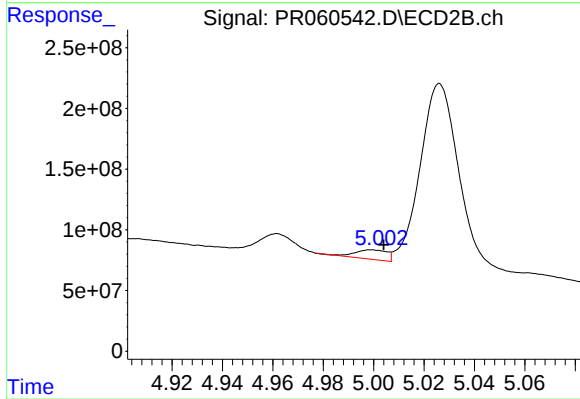
#26 AR-1254-1

R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 693674530
Conc: 2982.82 ng/ml



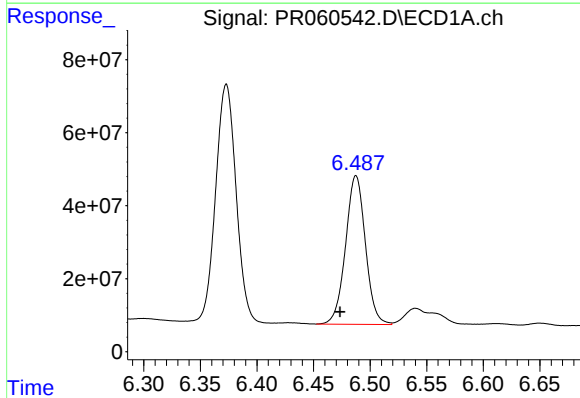
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 882967892
Conc: 5815.33 ng/ml



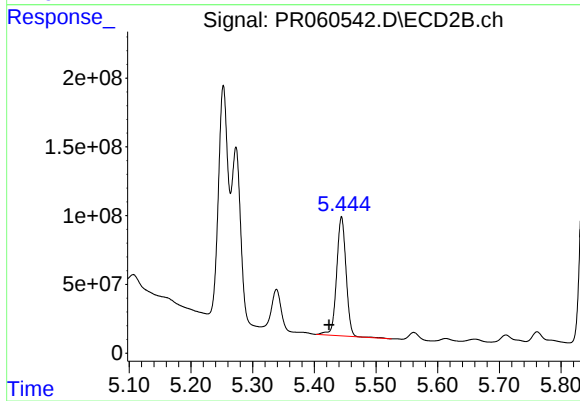
#27 AR-1254-2

R.T.: 4.999 min
Delta R.T.: -0.005 min
Response: 67116108
Conc: 334.28 ng/ml



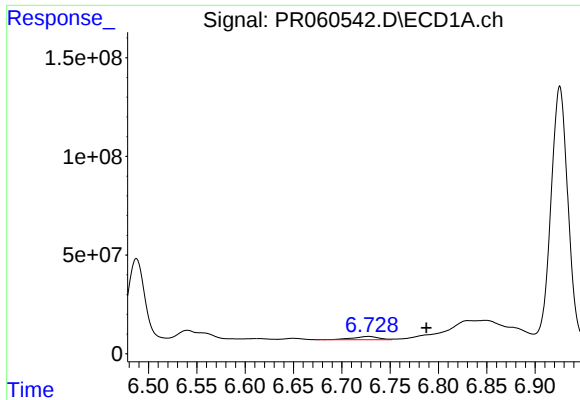
#28 AR-1254-3

R.T.: 6.488 min
Delta R.T.: 0.014 min
Response: 497193175
Conc: 3199.61 ng/ml



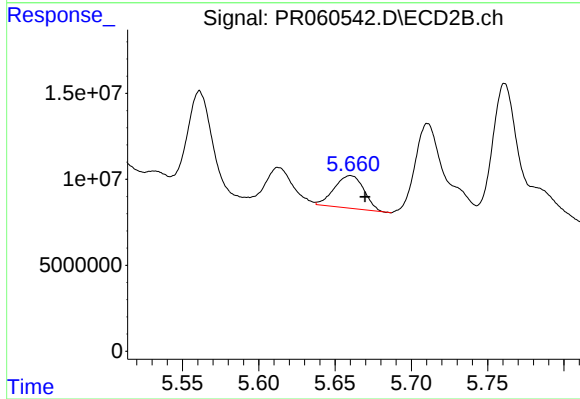
#28 AR-1254-3

R.T.: 5.444 min
Delta R.T.: 0.020 min
Response: 923413540
Conc: 2881.77 ng/ml



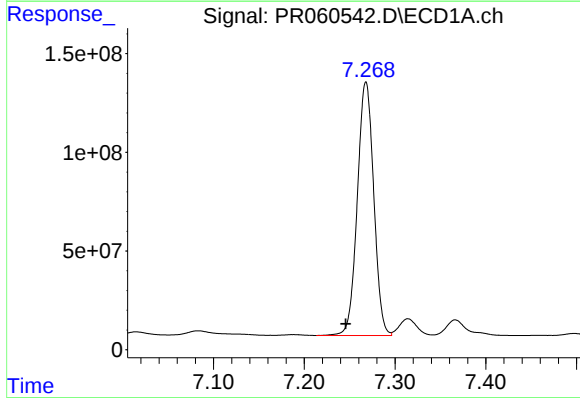
#29 AR-1254-4

R.T.: 6.727 min
Delta R.T.: -0.060 min
Response: 29717309
Conc: 269.73 ng/ml



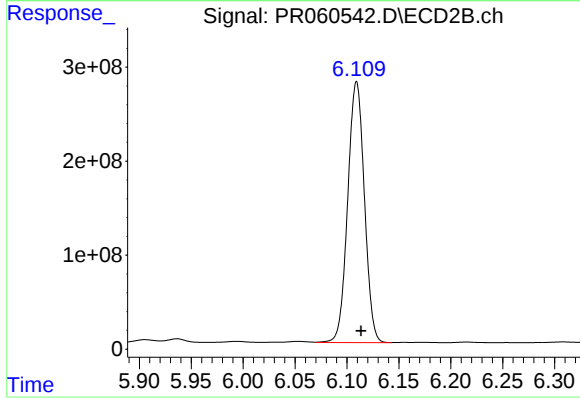
#29 AR-1254-4

R.T.: 5.660 min
Delta R.T.: -0.010 min
Response: 25748438
Conc: 143.55 ng/ml



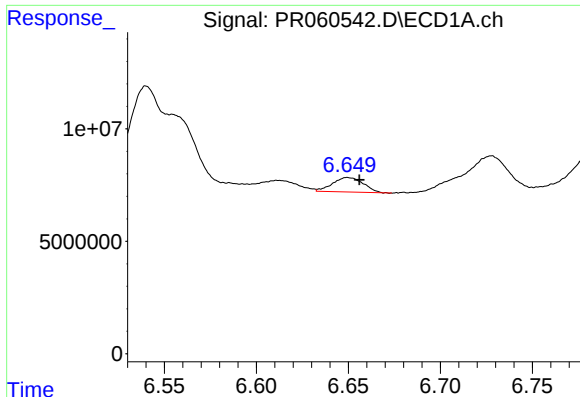
#30 AR-1254-5

R.T.: 7.268 min
Delta R.T.: 0.022 min
Response: 1616149060
Conc: 13173.59 ng/ml



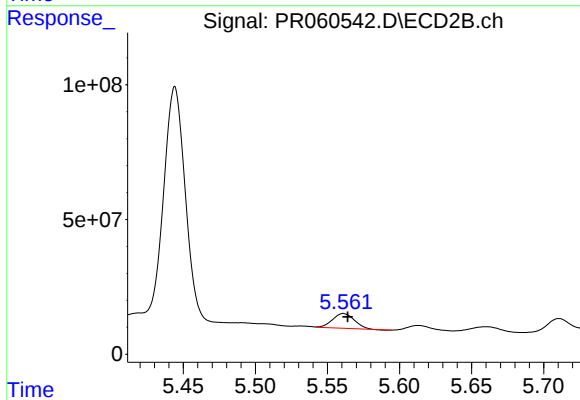
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 3103824356
Conc: 11224.28 ng/ml



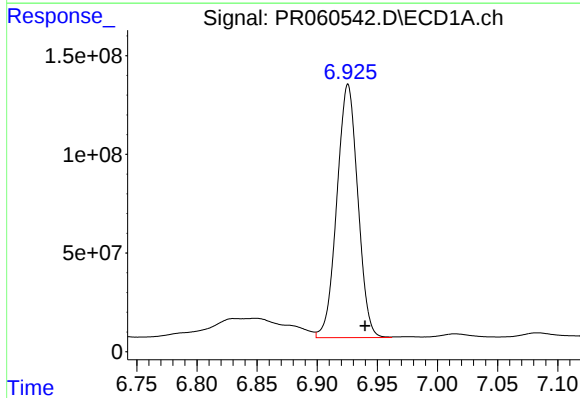
#31 AR-1260-1

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 7478628
Conc: 60.79 ng/ml



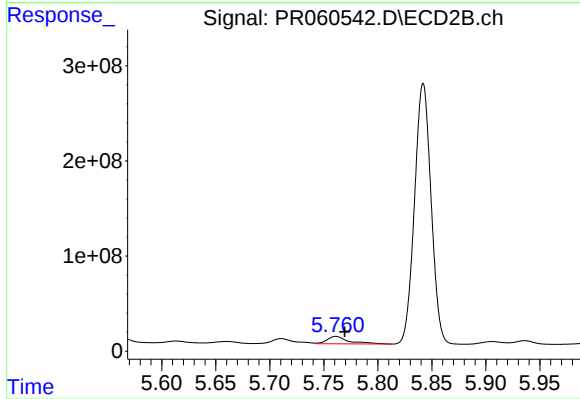
#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 57445774
Conc: 251.19 ng/ml



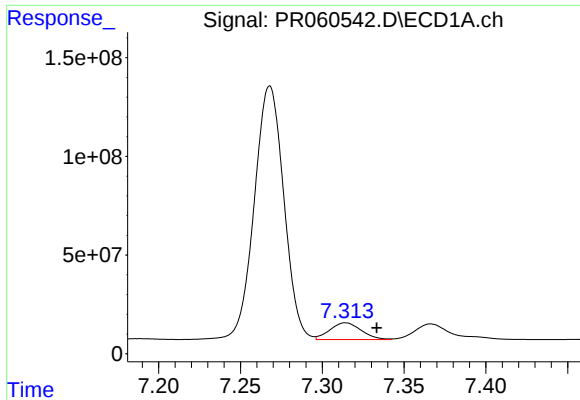
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: -0.014 min
Response: 1556559934
Conc: 11079.49 ng/ml



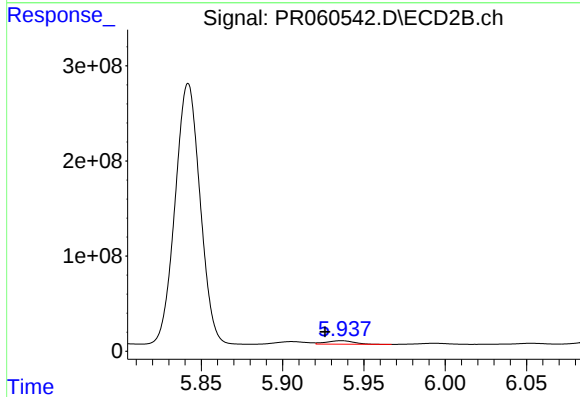
#32 AR-1260-2

R.T.: 5.761 min
Delta R.T.: -0.008 min
Response: 109960351
Conc: 408.79 ng/ml



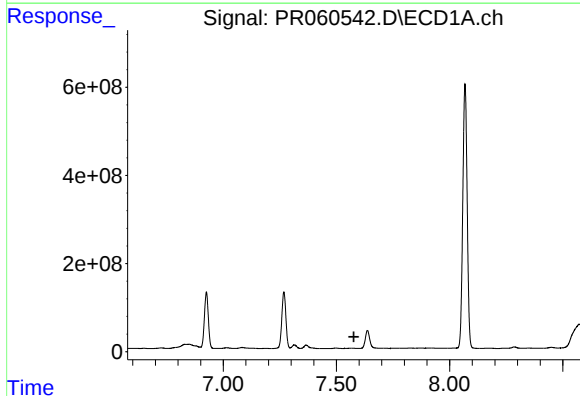
#33 AR-1260-3

R.T.: 7.314 min
Delta R.T.: -0.019 min
Response: 11433338
Conc: 1055.63 ng/ml



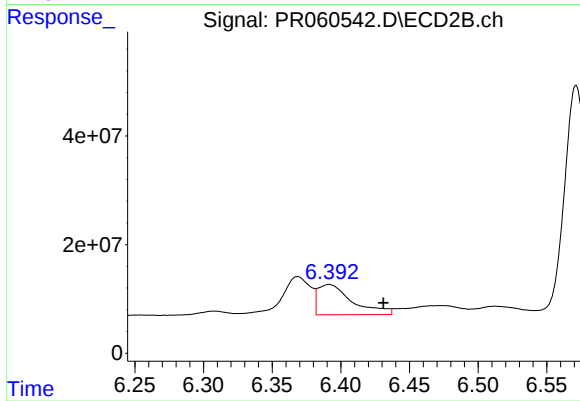
#33 AR-1260-3

R.T.: 5.936 min
Delta R.T.: 0.010 min
Response: 41162580
Conc: 162.50 ng/ml



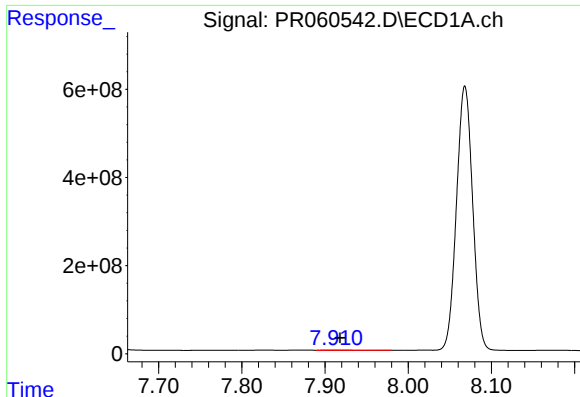
#34 AR-1260-4

R.T.: 7.572 min
Delta R.T.: -0.005 min
Response: -4402940
Conc: N.D.



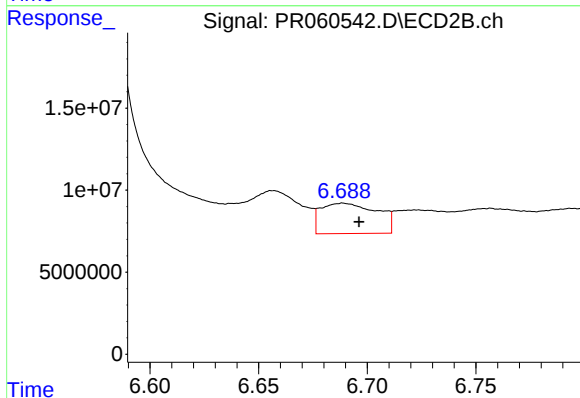
#34 AR-1260-4

R.T.: 6.392 min
Delta R.T.: -0.039 min
Response: 96941751
Conc: 460.90 ng/ml



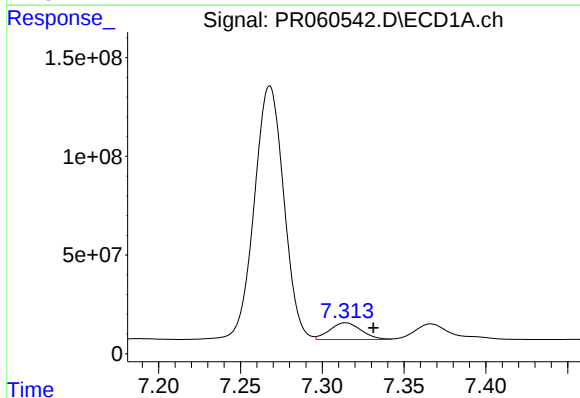
#35 AR-1260-5

R.T.: 7.910 min
Delta R.T.: -0.008 min
Response: 17333049
Conc: 75.33 ng/ml



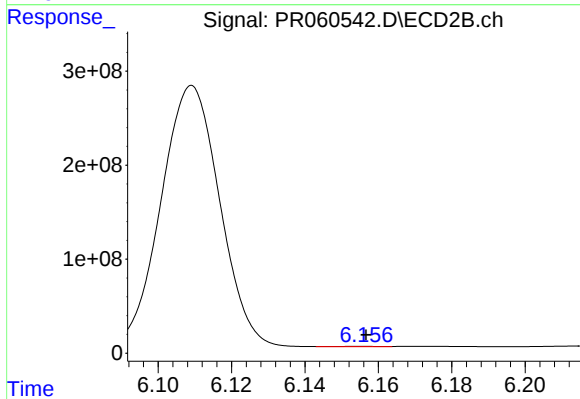
#35 AR-1260-5

R.T.: 6.689 min
Delta R.T.: -0.008 min
Response: 33323902
Conc: 70.11 ng/ml



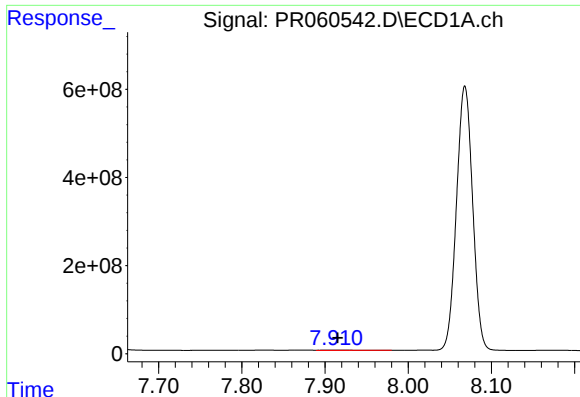
#36 AR-1262-1

R.T.: 7.314 min
Delta R.T.: -0.017 min
Response: 114333338
Conc: 744.44 ng/ml



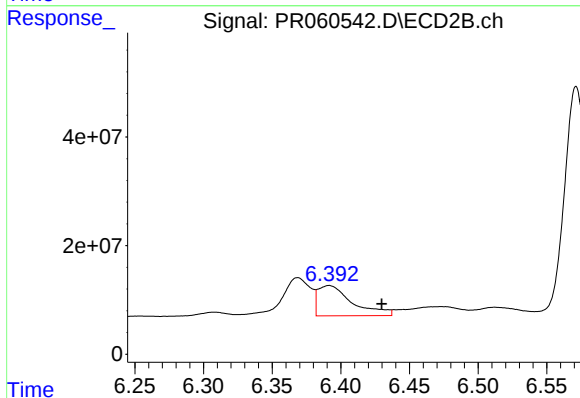
#36 AR-1262-1

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 2438140
Conc: 7.98 ng/ml



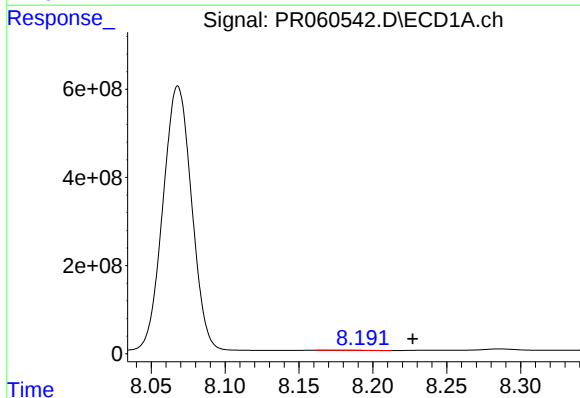
#37 AR-1262-2

R.T.: 7.910 min
Delta R.T.: -0.005 min
Response: 17333049
Conc: 66.81 ng/ml



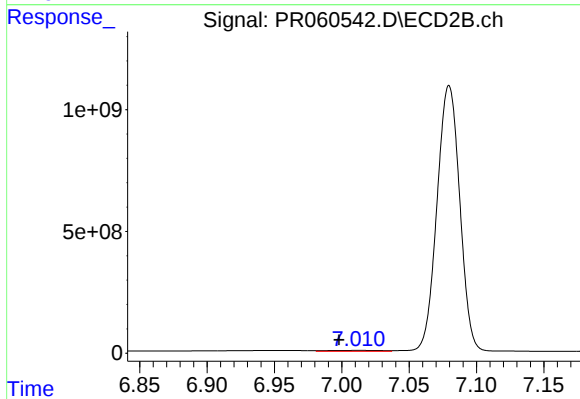
#37 AR-1262-2

R.T.: 6.392 min
Delta R.T.: -0.038 min
Response: 96941751
Conc: 356.58 ng/ml



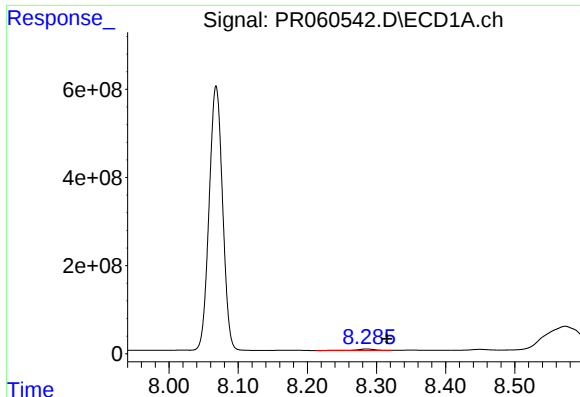
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.043 min
Response: 5749329
Conc: 30.61 ng/ml



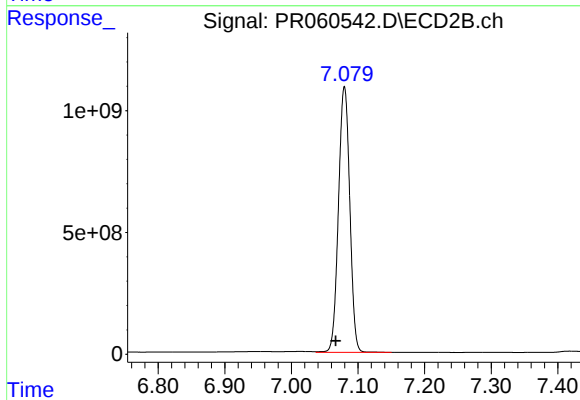
#38 AR-1262-3

R.T.: 7.012 min
Delta R.T.: 0.014 min
Response: 111071138
Conc: 541.60 ng/ml



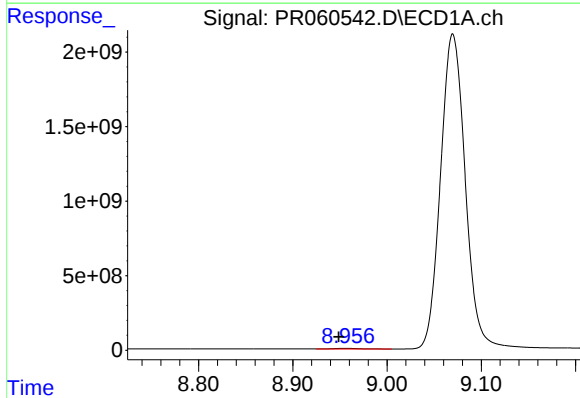
#39 AR-1262-4

R.T.: 8.286 min
Delta R.T.: -0.030 min
Response: 70184510
Conc: 483.80 ng/ml



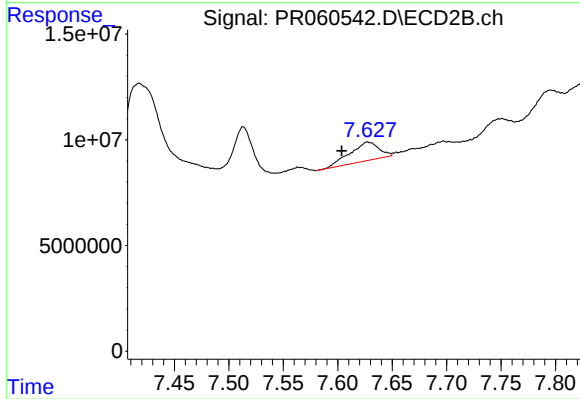
#39 AR-1262-4

R.T.: 7.080 min
Delta R.T.: 0.013 min
Response: 12871828718
Conc: 33583.75 ng/ml



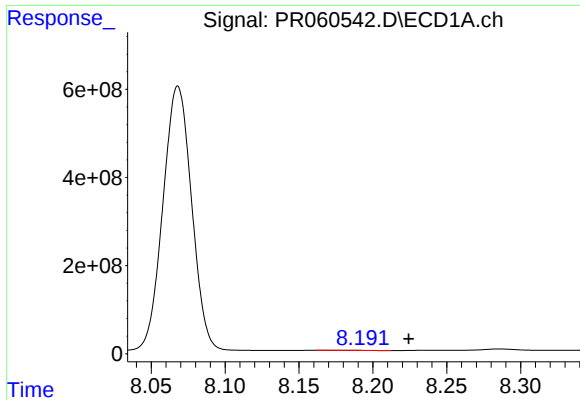
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: 0.007 min
Response: 74102787
Conc: 704.30 ng/ml



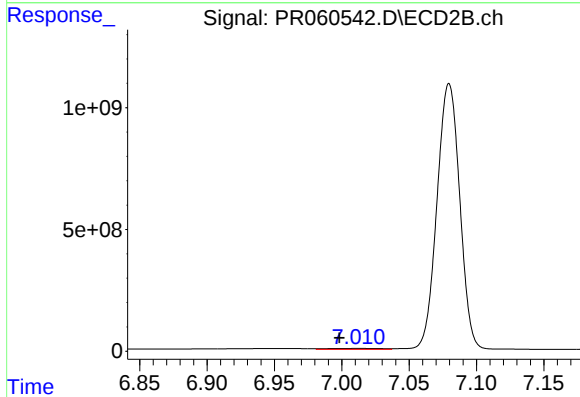
#40 AR-1262-5

R.T.: 7.627 min
Delta R.T.: 0.024 min
Response: 16350410
Conc: 96.62 ng/ml



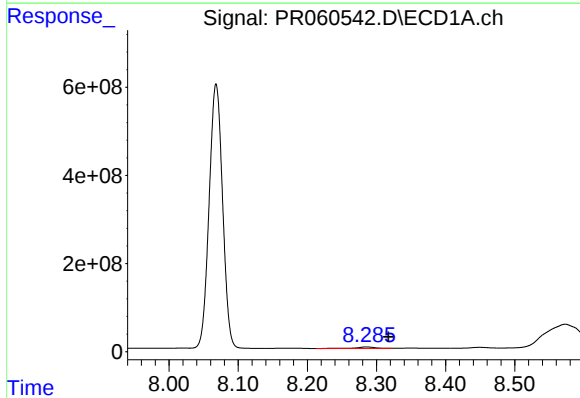
#41 AR-1268-1

R.T.: 8.184 min
Delta R.T.: -0.040 min
Response: 5749329
Conc: 13.00 ng/ml



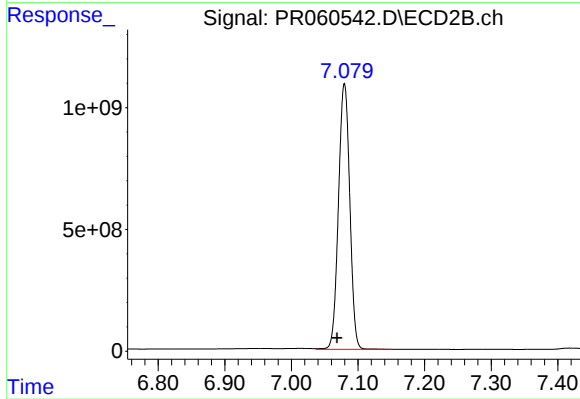
#41 AR-1268-1

R.T.: 7.012 min
Delta R.T.: 0.014 min
Response: 111071138
Conc: 126.41 ng/ml



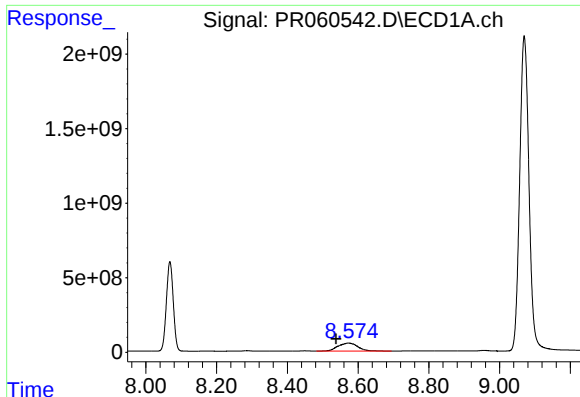
#42 AR-1268-2

R.T.: 8.286 min
Delta R.T.: -0.031 min
Response: 70184510
Conc: 175.49 ng/ml



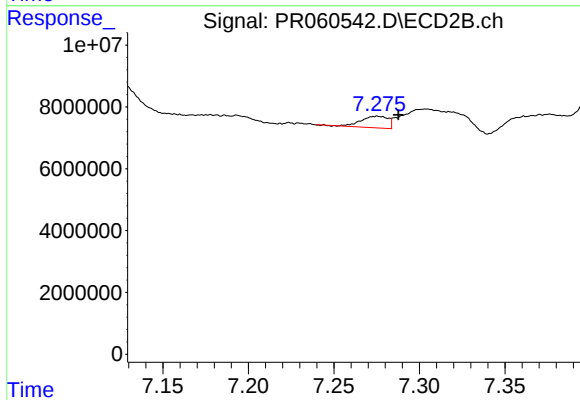
#42 AR-1268-2

R.T.: 7.080 min
Delta R.T.: 0.011 min
Response: 12871828718
Conc: 16319.45 ng/ml



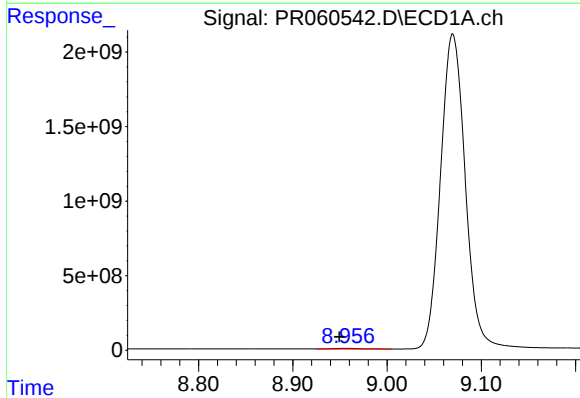
#43 AR-1268-3

R.T.: 8.573 min
Delta R.T.: 0.035 min
Response: 2071036615
Conc: 5747.47 ng/ml



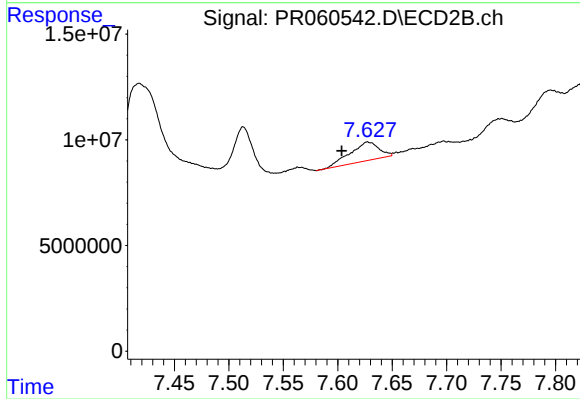
#43 AR-1268-3

R.T.: 7.275 min
Delta R.T.: -0.012 min
Response: 4138607
Conc: 5.96 ng/ml



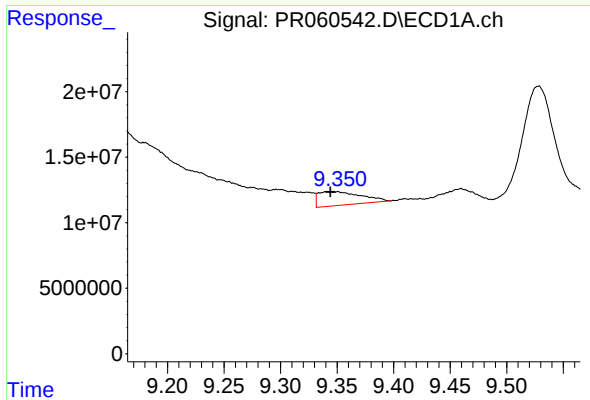
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: 0.006 min
Response: 74102787
Conc: 469.89 ng/ml



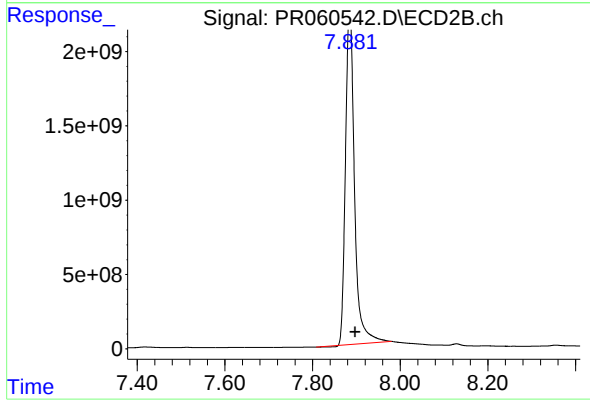
#44 AR-1268-4

R.T.: 7.627 min
Delta R.T.: 0.024 min
Response: 16350410
Conc: 61.69 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.002 min
Response: 27284448
Conc: 23.67 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.012 min
Response: 31799603392
Conc: 15167.14 ng/ml