

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
 Data File : PR050348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 11:02
 Operator : DD\AJ
 Sample : M2419-13DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 12:46:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 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...	4.633	3.815	8286518	12511119	2.451	2.567
2)	SA Decachlor...	10.502	8.841	27768872	31886086	5.084	4.820
Target Compounds							
3)	L1 AR-1016-1	5.837	4.921	4038321	3929099	22.035	19.382
4)	L1 AR-1016-2	5.837	4.921	4038321	3929099	15.492	13.520
5)	L1 AR-1016-3	5.837f	5.097	4038321	1987887	25.450	12.824 #
6)	L1 AR-1016-4	6.000	5.138	1631868	5842153	12.211	49.065 #
7)	L1 AR-1016-5	6.293	5.350	3104833	4588426	22.398	28.053 #
10)	L2 AR-1221-3	0.000	4.224	0	1792804	N.D.	12.444 #
11)	L3 AR-1232-1	0.000	4.224	0	1792804	N.D.	14.875 #
12)	L3 AR-1232-2	5.544	4.921	1813376	3929099	32.340	30.048
13)	L3 AR-1232-3	5.837	5.097	4038321	1987887	33.532	28.686
14)	L3 AR-1232-4	6.000	5.179	1631868	2706203	26.617	44.581 #
15)	L3 AR-1232-5	6.086	5.350	5682811	4588426	118.754	67.056 #
16)	L4 AR-1242-1	5.837	4.921	4038321	3929099	23.165	21.150
17)	L4 AR-1242-2	5.837	4.921	4038321	3929099	16.356	14.608
18)	L4 AR-1242-3	5.837f	5.097	4038321	1987887	26.596	13.730 #
19)	L4 AR-1242-4	6.000	5.179	1631868	2706203	12.688	19.490 #
20)	L4 AR-1242-5	6.738	5.702	4015528	53853174	25.071	272.149 #
21)	L5 AR-1248-1	5.837	4.921	4038321	3929099	33.164	30.155
22)	L5 AR-1248-2	6.086	5.138	5682811	5842153	31.038	32.554
23)	L5 AR-1248-3	6.293	5.179	3104833	2706203	14.654	14.107
24)	L5 AR-1248-4	6.670	5.350	49377859	4588426	186.785	19.325 #
25)	L5 AR-1248-5	6.738	5.742	4015528	4656669	15.722	17.755
26)	L6 AR-1254-1	6.670	5.702	49377859	53853174	133.175	97.226 #
27)	L6 AR-1254-2	6.886	5.848	69009542	72523347	116.244	148.670 #
28)	L6 AR-1254-3	7.258	6.266	42436856	164.5E6	63.444	188.269 #
29)	L6 AR-1254-4	7.544	6.477	31252680	21294359	61.640	38.122 #
30)	L6 AR-1254-5	7.964	6.894	285.3E6	347.2E6	522.124	428.340
31)	L7 AR-1260-1	7.419	6.380	167.5E6	199.0E6	634.971	598.133
32)	L7 AR-1260-2	7.676	6.567	232.1E6	283.0E6	719.762	683.589
33)	L7 AR-1260-3	8.035	6.721	122.6E6	231.7E6	497.878	586.034
34)	L7 AR-1260-4	8.270	7.192	159.4E6	164.2E6	544.270	475.211
35)	L7 AR-1260-5	8.606	7.431	353.6E6	487.3E6	585.464	562.161
36)	L8 AR-1262-1	8.035	6.894	122.6E6	347.2E6	248.071	1056.019 #
37)	L8 AR-1262-2	8.606	7.431	353.6E6	487.3E6	386.432	398.778
38)	L8 AR-1262-3	8.953	7.715	211.7E6	66445926	350.393	147.925 #
39)	L8 AR-1262-4	9.007	7.777	110.5E6	339.1E6	248.475	379.817 #
40)	L8 AR-1262-5	9.719	8.277	75143572	90642048	232.619	221.381
41)	L9 AR-1268-1	8.953	7.715	211.7E6	66445926	187.920	46.118 #
42)	L9 AR-1268-2	9.007	7.777	110.5E6	339.1E6	108.240	253.361 #
43)	L9 AR-1268-3	9.264	7.986	1917540	3542645	2.205	3.163 #

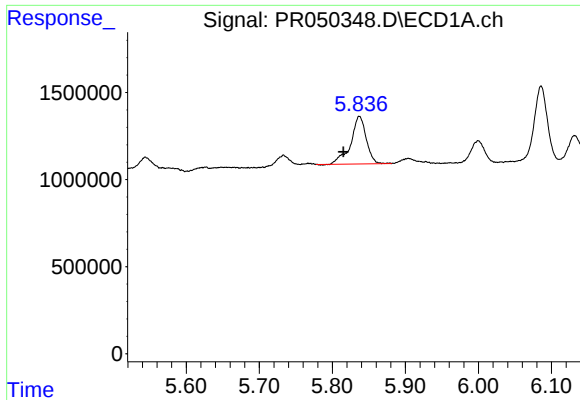
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 11:02
Operator : DD\AJ
Sample : M2419-13DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 12:46:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
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

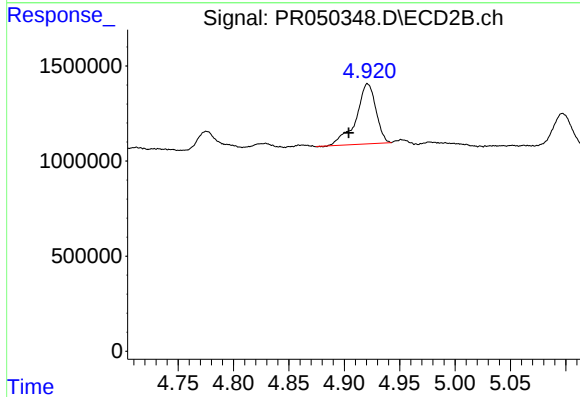
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	9.719	8.277	75143572	90642048	197.820	189.047
45)	L9 AR-1268-5	10.152	8.577	15337941	18448634	5.188	5.073

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



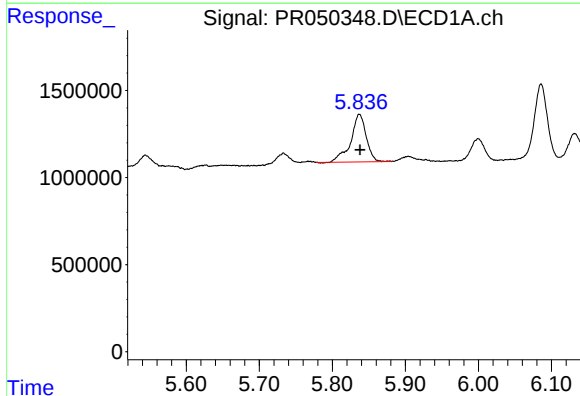
#3 AR-1016-1

R.T.: 5.837 min
Delta R.T.: 0.022 min
Response: 4038321
Conc: 22.04 ng/ml



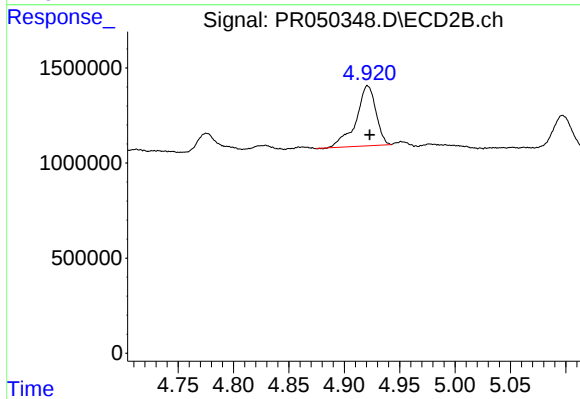
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.017 min
Response: 3929099
Conc: 19.38 ng/ml



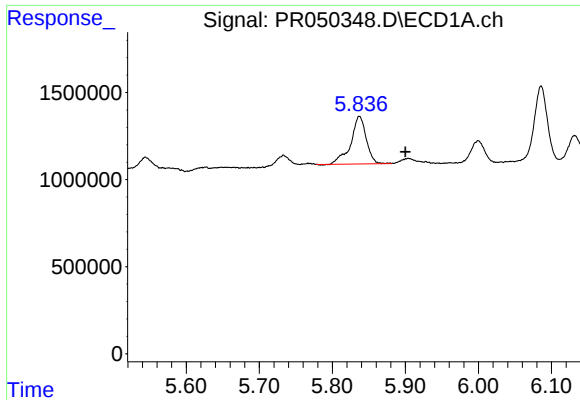
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: -0.001 min
Response: 4038321
Conc: 15.49 ng/ml



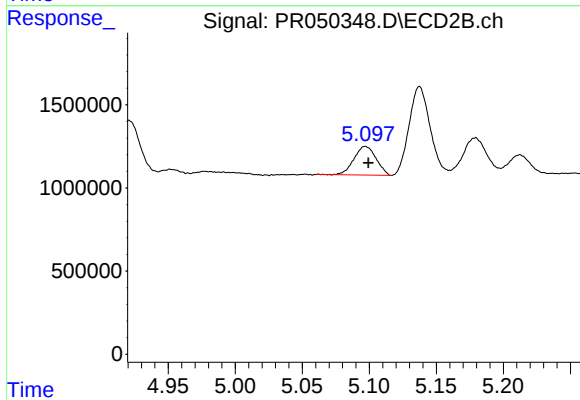
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 3929099
Conc: 13.52 ng/ml



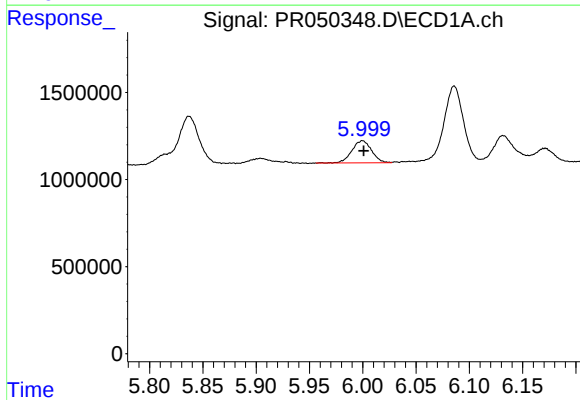
#5 AR-1016-3

R.T.: 5.837 min
Delta R.T.: -0.063 min
Response: 4038321
Conc: 25.45 ng/ml



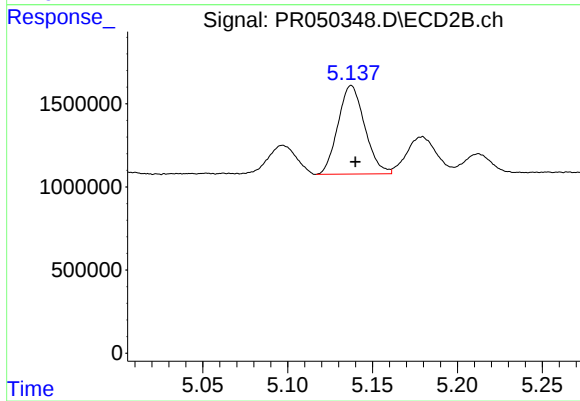
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 1987887
Conc: 12.82 ng/ml



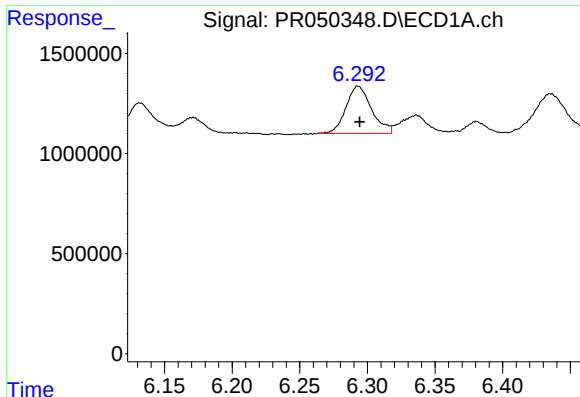
#6 AR-1016-4

R.T.: 6.000 min
Delta R.T.: -0.001 min
Response: 1631868
Conc: 12.21 ng/ml



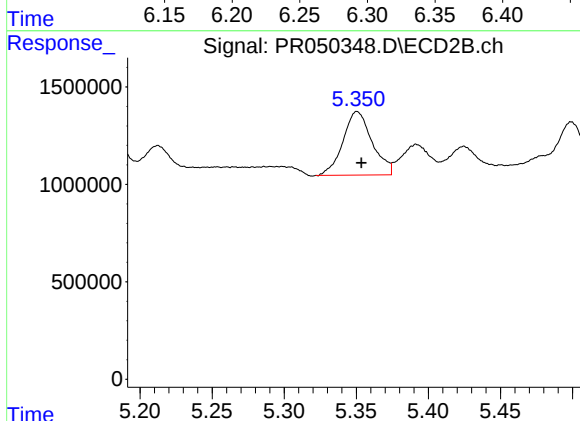
#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 5842153
Conc: 49.07 ng/ml



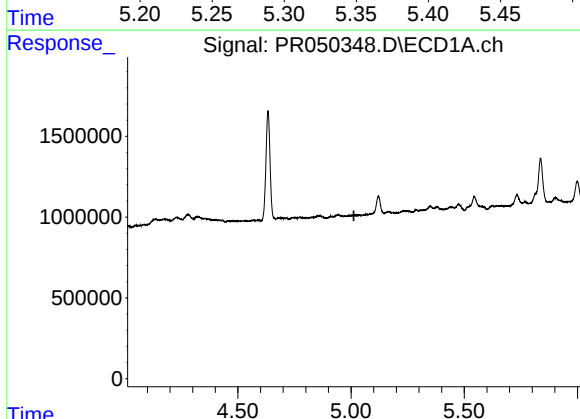
#7 AR-1016-5

R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 3104833
Conc: 22.40 ng/ml



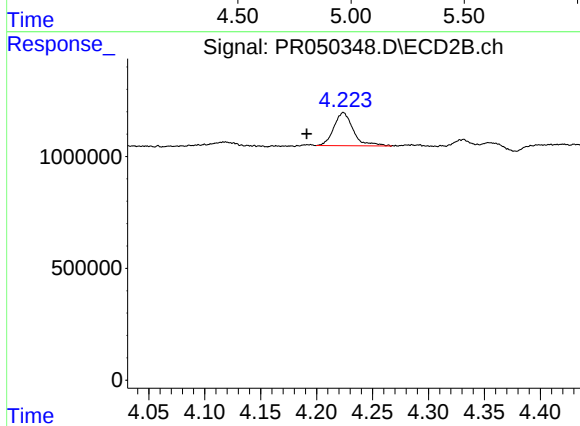
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 4588426
Conc: 28.05 ng/ml



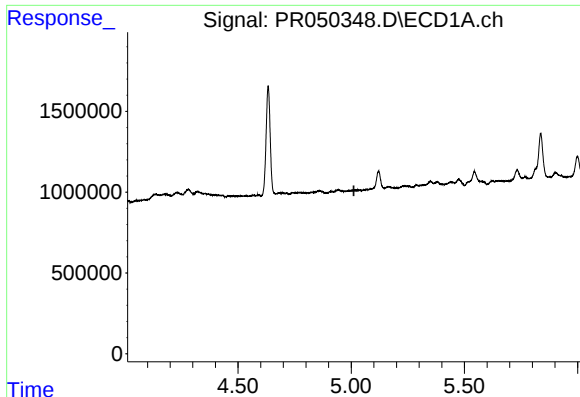
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



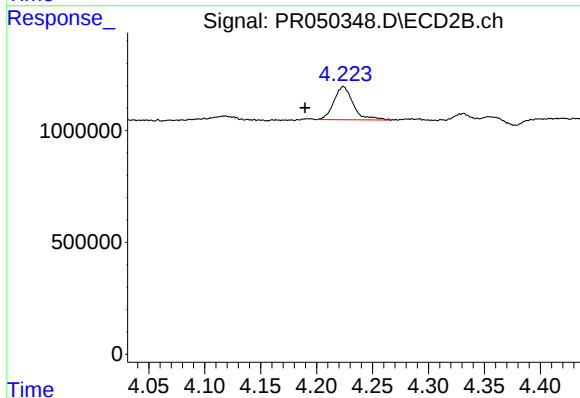
#10 AR-1221-3

R.T.: 4.224 min
Delta R.T.: 0.033 min
Response: 1792804
Conc: 12.44 ng/ml



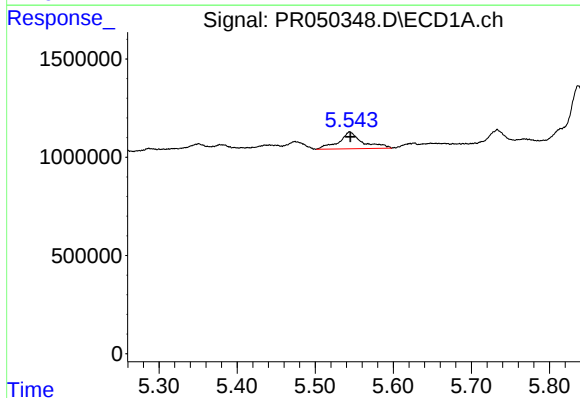
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.



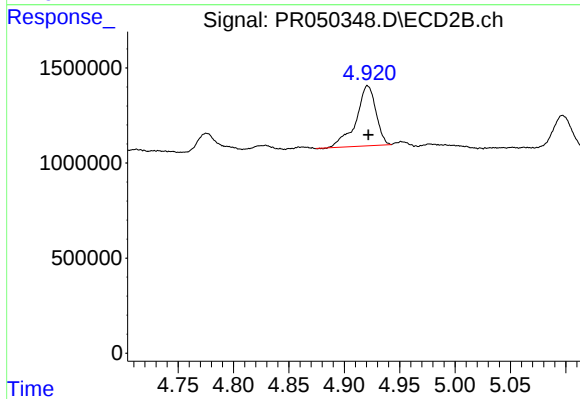
#11 AR-1232-1

R.T.: 4.224 min
Delta R.T.: 0.034 min
Response: 1792804
Conc: 14.88 ng/ml



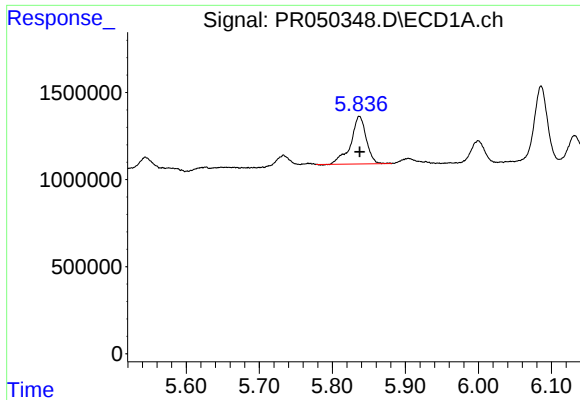
#12 AR-1232-2

R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 1813376
Conc: 32.34 ng/ml



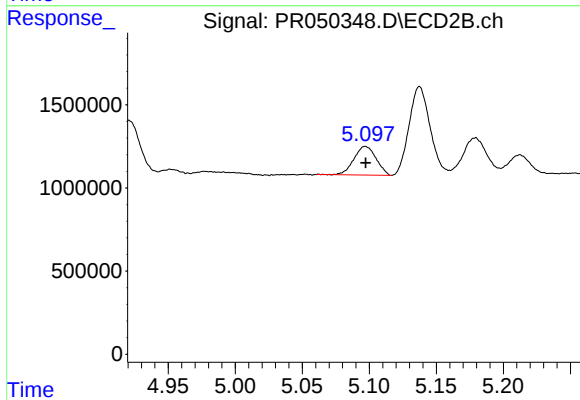
#12 AR-1232-2

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 3929099
Conc: 30.05 ng/ml



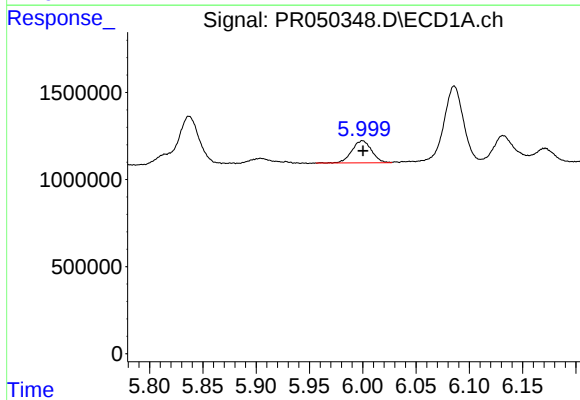
#13 AR-1232-3

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 4038321
Conc: 33.53 ng/ml



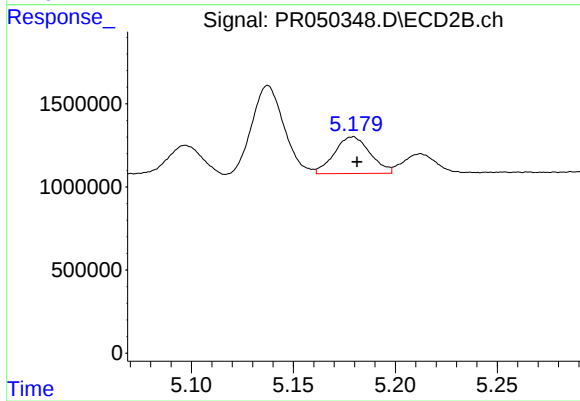
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 1987887
Conc: 28.69 ng/ml



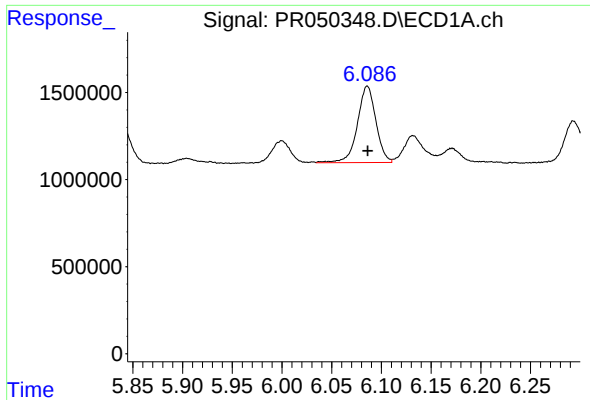
#14 AR-1232-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 1631868
Conc: 26.62 ng/ml



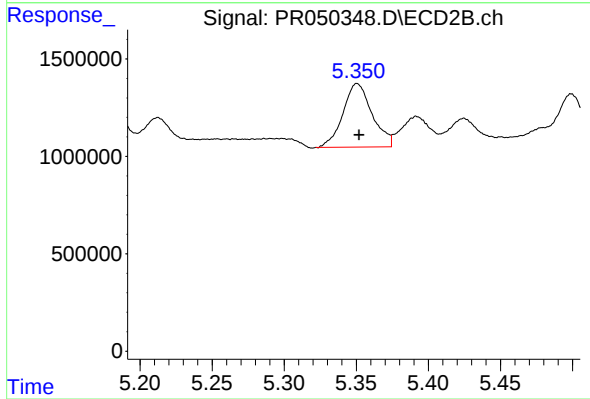
#14 AR-1232-4

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 2706203
Conc: 44.58 ng/ml



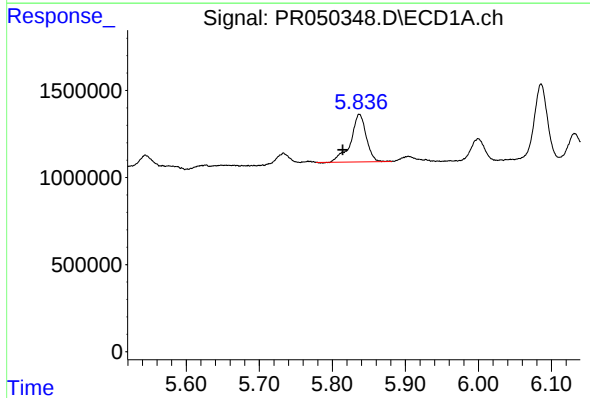
#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 5682811
Conc: 118.75 ng/ml



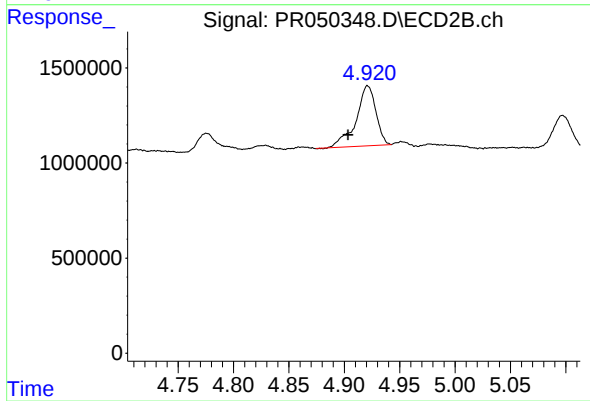
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: -0.001 min
Response: 4588426
Conc: 67.06 ng/ml



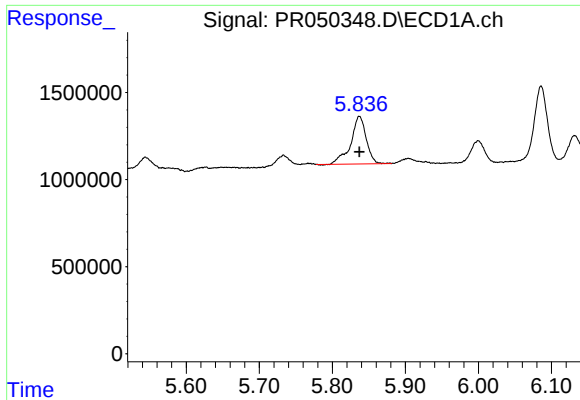
#16 AR-1242-1

R.T.: 5.837 min
Delta R.T.: 0.022 min
Response: 4038321
Conc: 23.16 ng/ml



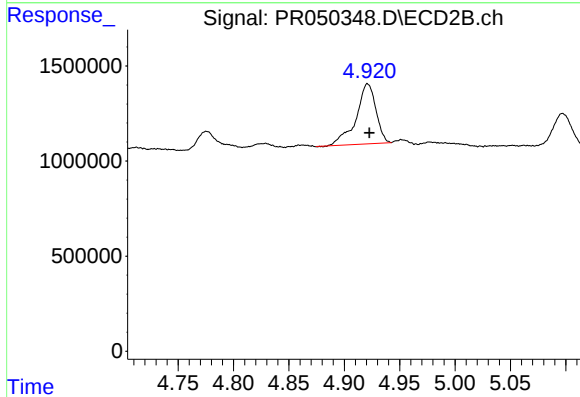
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: 0.018 min
Response: 3929099
Conc: 21.15 ng/ml



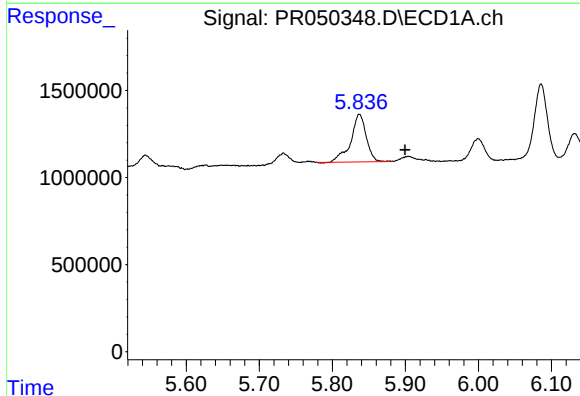
#17 AR-1242-2

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 4038321
Conc: 16.36 ng/ml



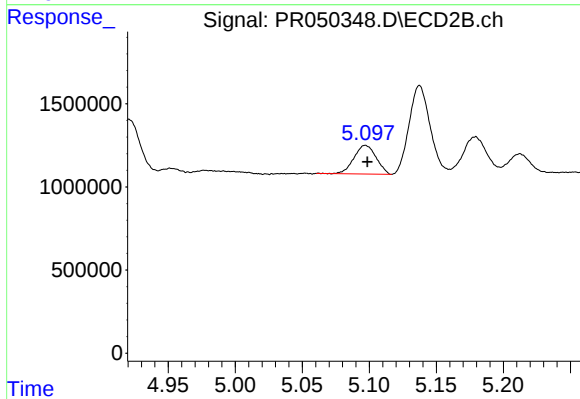
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 3929099
Conc: 14.61 ng/ml



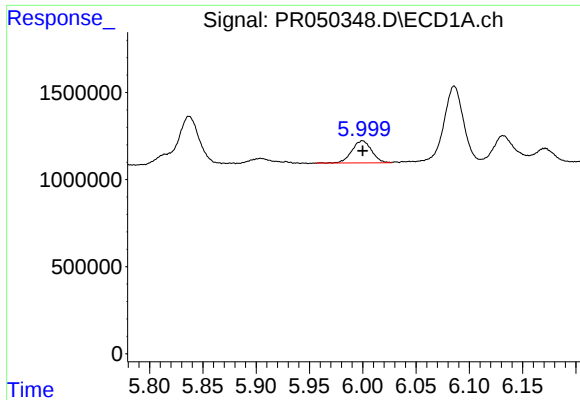
#18 AR-1242-3

R.T.: 5.837 min
Delta R.T.: -0.063 min
Response: 4038321
Conc: 26.60 ng/ml



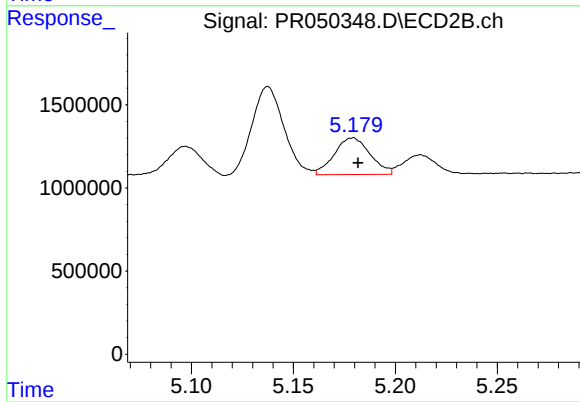
#18 AR-1242-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 1987887
Conc: 13.73 ng/ml



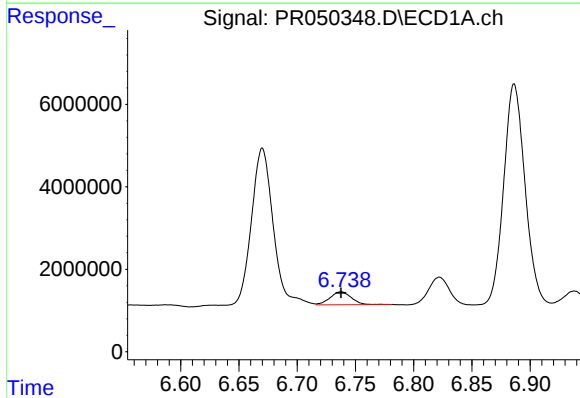
#19 AR-1242-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 1631868
Conc: 12.69 ng/ml



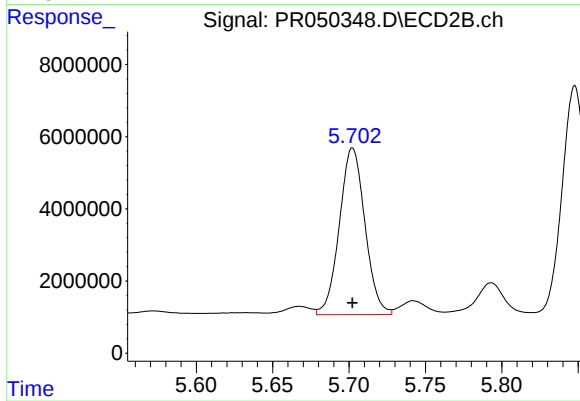
#19 AR-1242-4

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 2706203
Conc: 19.49 ng/ml



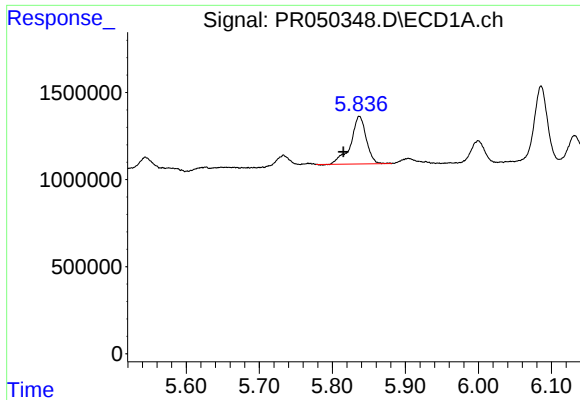
#20 AR-1242-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 4015528
Conc: 25.07 ng/ml



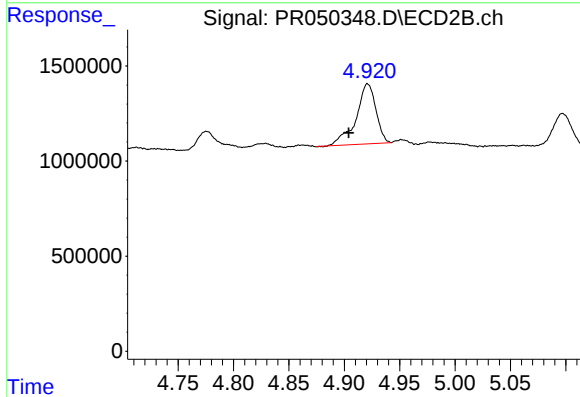
#20 AR-1242-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 53853174
Conc: 272.15 ng/ml



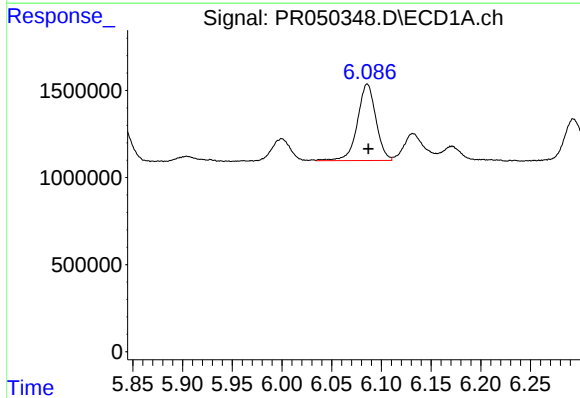
#21 AR-1248-1

R.T.: 5.837 min
Delta R.T.: 0.022 min
Response: 4038321
Conc: 33.16 ng/ml



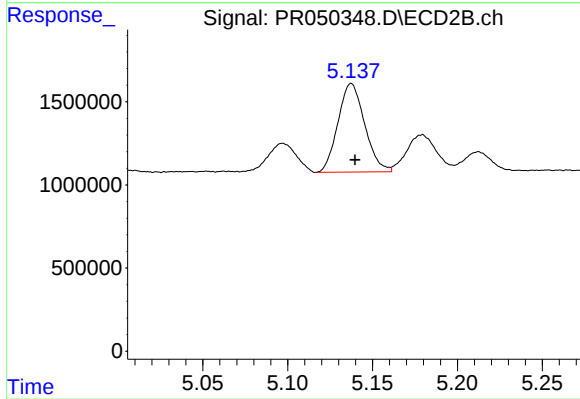
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.017 min
Response: 3929099
Conc: 30.16 ng/ml



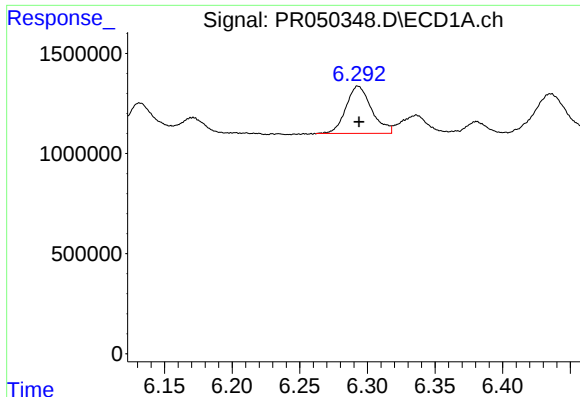
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 5682811
Conc: 31.04 ng/ml



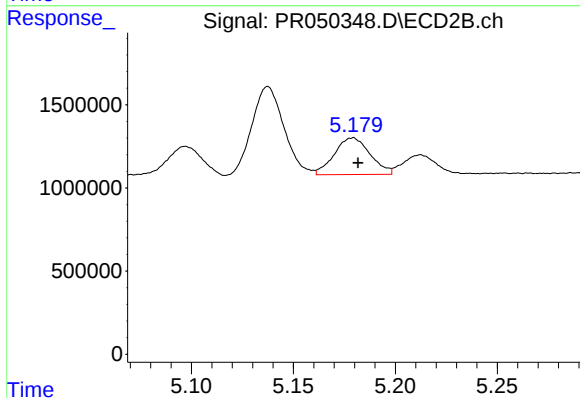
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 5842153
Conc: 32.55 ng/ml



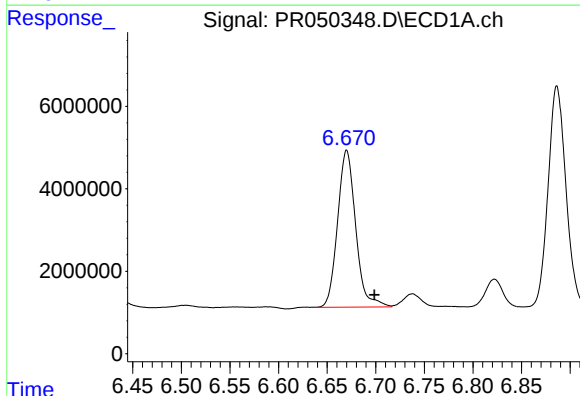
#23 AR-1248-3

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 3104833
Conc: 14.65 ng/ml



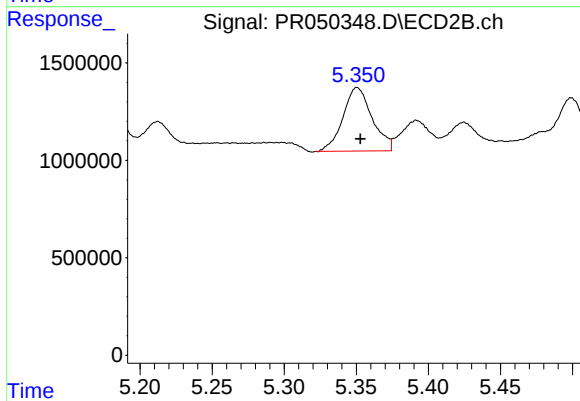
#23 AR-1248-3

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 2706203
Conc: 14.11 ng/ml



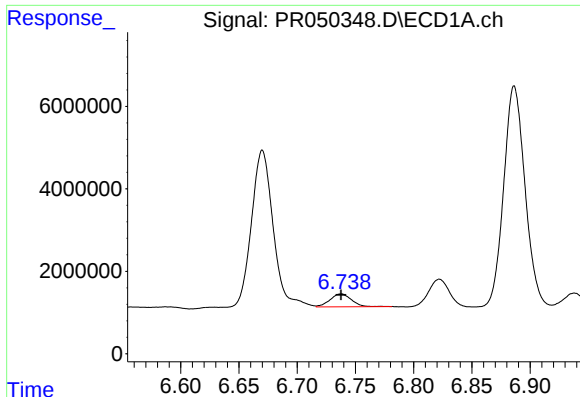
#24 AR-1248-4

R.T.: 6.670 min
Delta R.T.: -0.029 min
Response: 49377859
Conc: 186.78 ng/ml



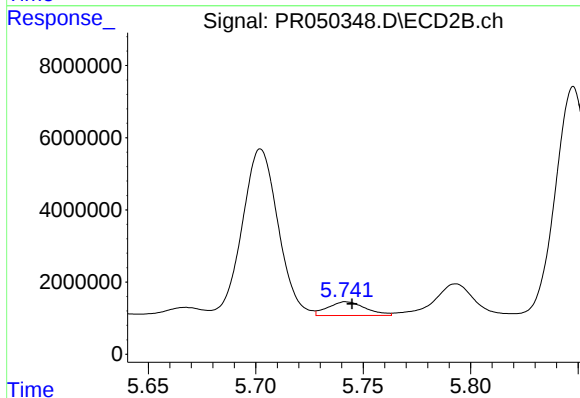
#24 AR-1248-4

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 4588426
Conc: 19.32 ng/ml



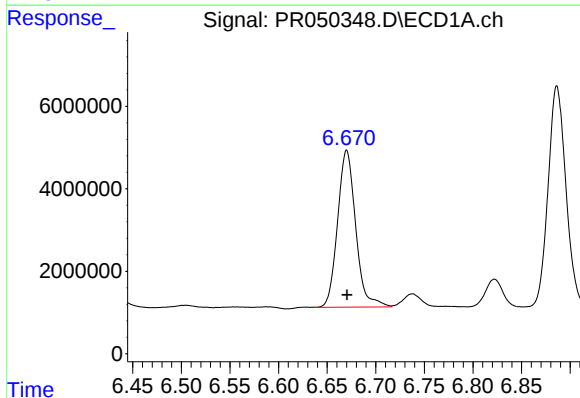
#25 AR-1248-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 4015528
Conc: 15.72 ng/ml



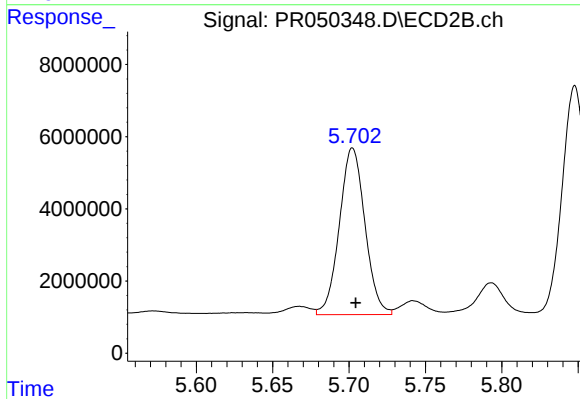
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 4656669
Conc: 17.76 ng/ml



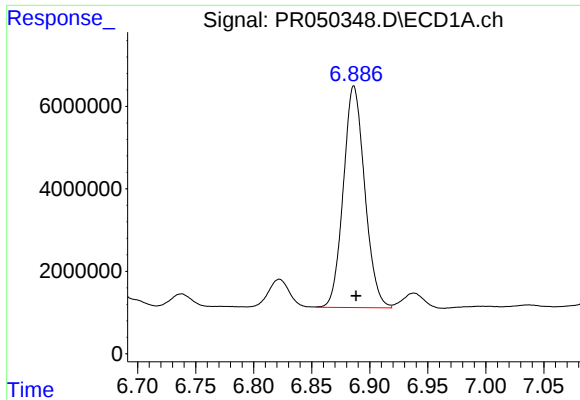
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 49377859
Conc: 133.18 ng/ml



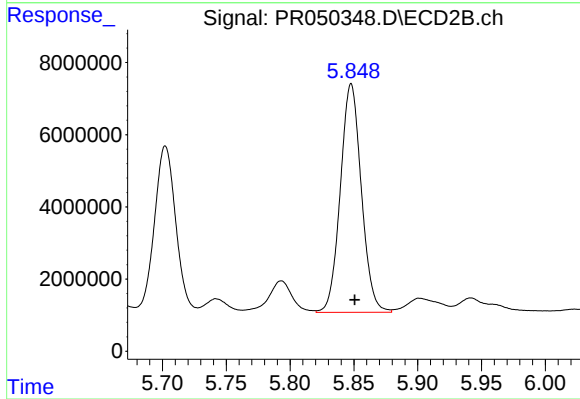
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 53853174
Conc: 97.23 ng/ml



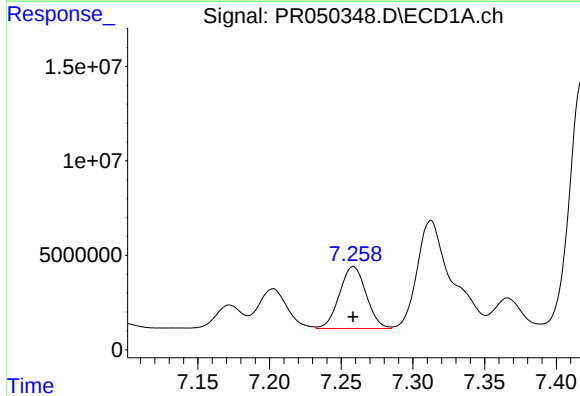
#27 AR-1254-2

R.T.: 6.886 min
Delta R.T.: -0.002 min
Response: 69009542
Conc: 116.24 ng/ml



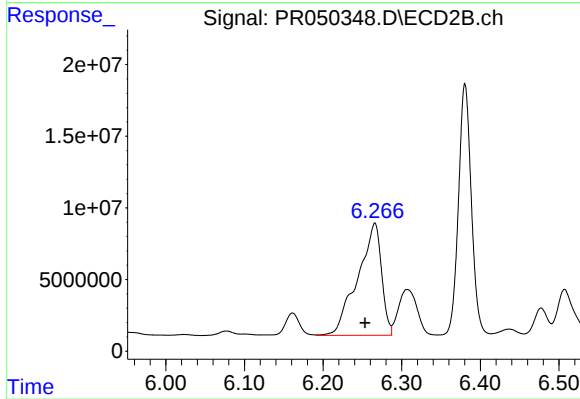
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 72523347
Conc: 148.67 ng/ml



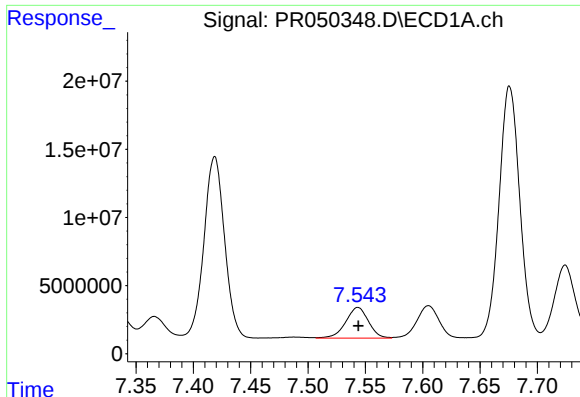
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 42436856
Conc: 63.44 ng/ml



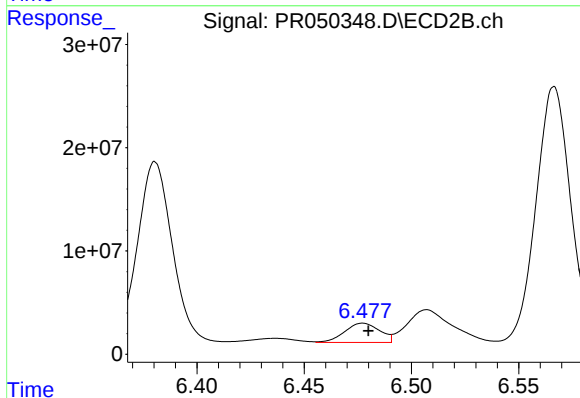
#28 AR-1254-3

R.T.: 6.266 min
Delta R.T.: 0.013 min
Response: 164495178
Conc: 188.27 ng/ml



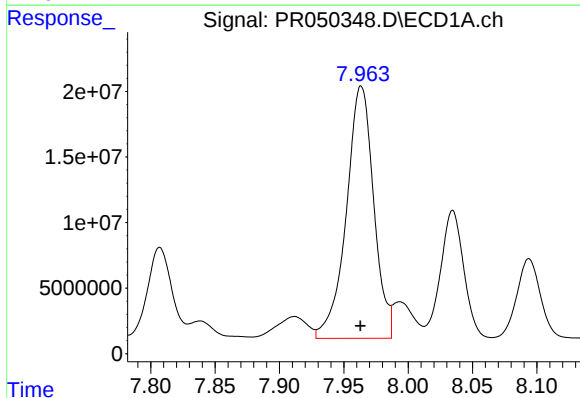
#29 AR-1254-4

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 31252680
Conc: 61.64 ng/ml



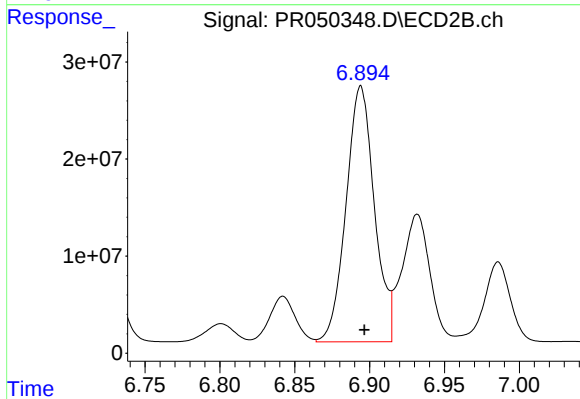
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 21294359
Conc: 38.12 ng/ml



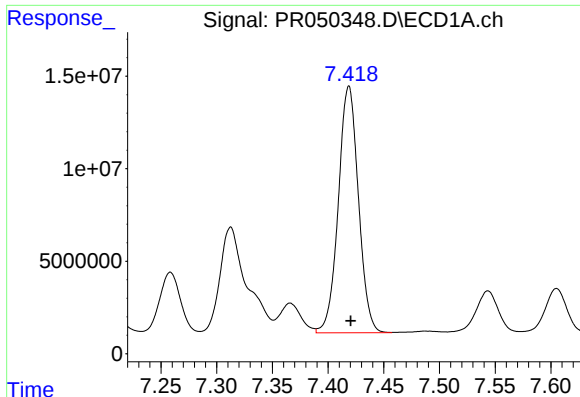
#30 AR-1254-5

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 285285817
Conc: 522.12 ng/ml



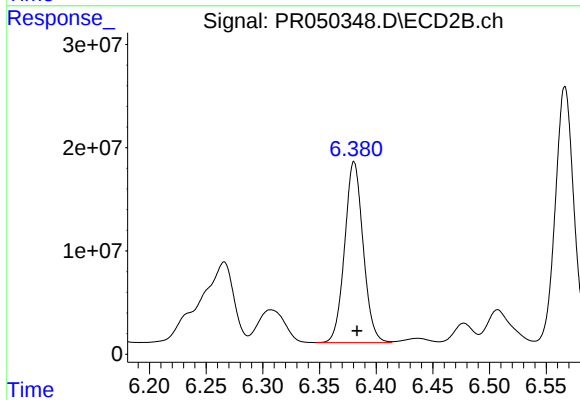
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 347234392
Conc: 428.34 ng/ml



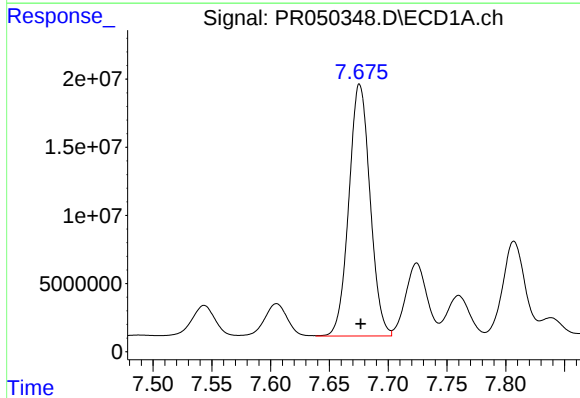
#31 AR-1260-1

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 167484474
Conc: 634.97 ng/ml



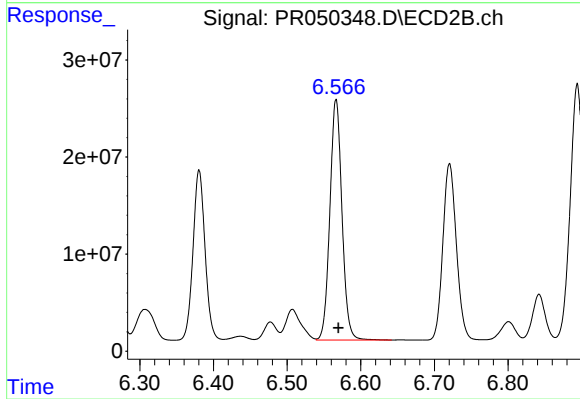
#31 AR-1260-1

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 198990430
Conc: 598.13 ng/ml



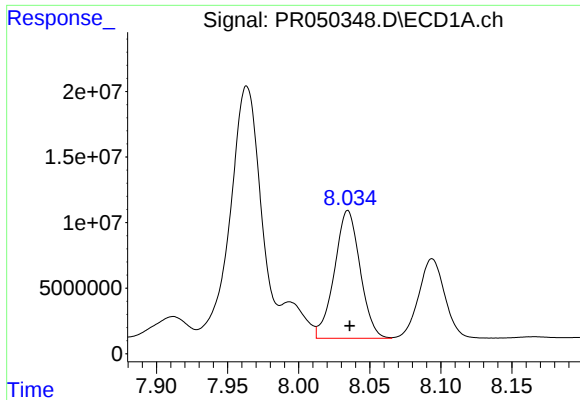
#32 AR-1260-2

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 232065032
Conc: 719.76 ng/ml



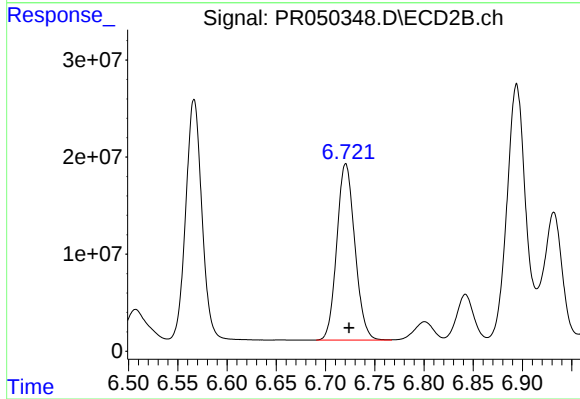
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 282954948
Conc: 683.59 ng/ml



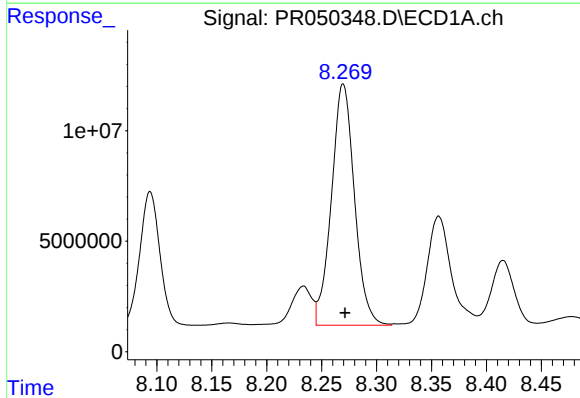
#33 AR-1260-3

R.T.: 8.035 min
Delta R.T.: -0.001 min
Response: 122574053
Conc: 497.88 ng/ml



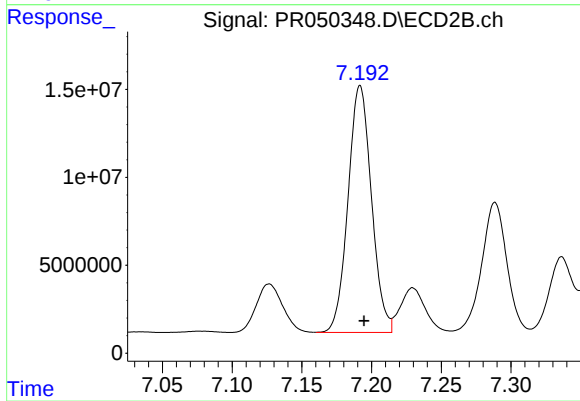
#33 AR-1260-3

R.T.: 6.721 min
Delta R.T.: -0.003 min
Response: 231706009
Conc: 586.03 ng/ml



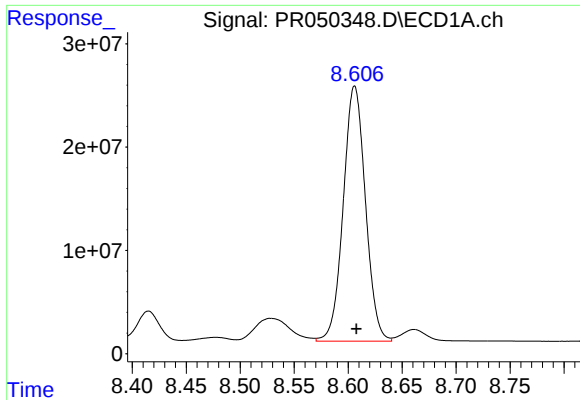
#34 AR-1260-4

R.T.: 8.270 min
Delta R.T.: -0.002 min
Response: 159388178
Conc: 544.27 ng/ml



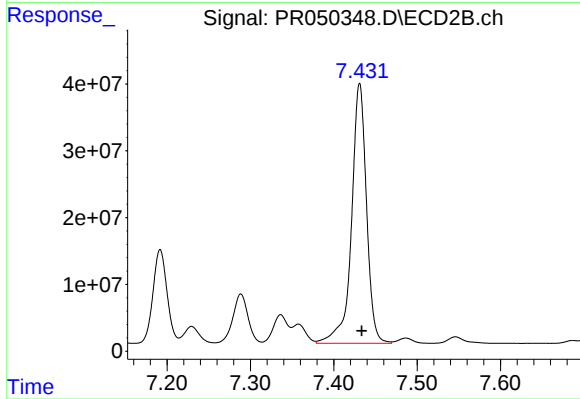
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 164198517
Conc: 475.21 ng/ml



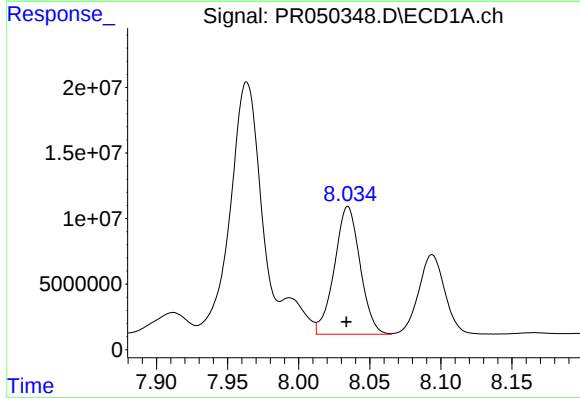
#35 AR-1260-5

R.T.: 8.606 min
Delta R.T.: -0.002 min
Response: 353593327
Conc: 585.46 ng/ml



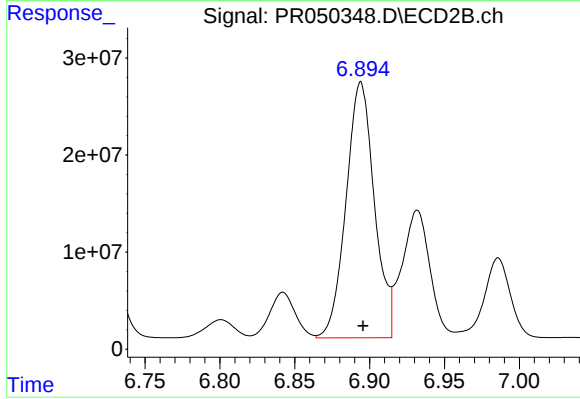
#35 AR-1260-5

R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 487269603
Conc: 562.16 ng/ml



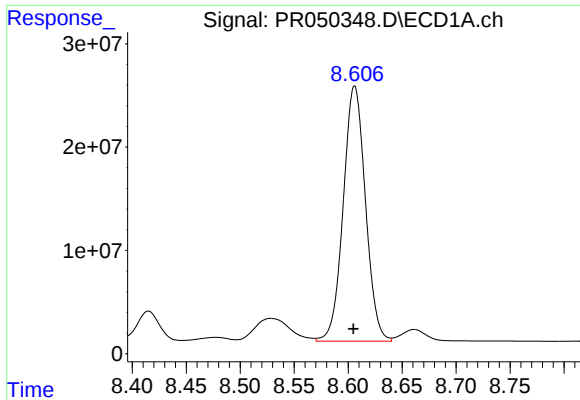
#36 AR-1262-1

R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 122574053
Conc: 248.07 ng/ml



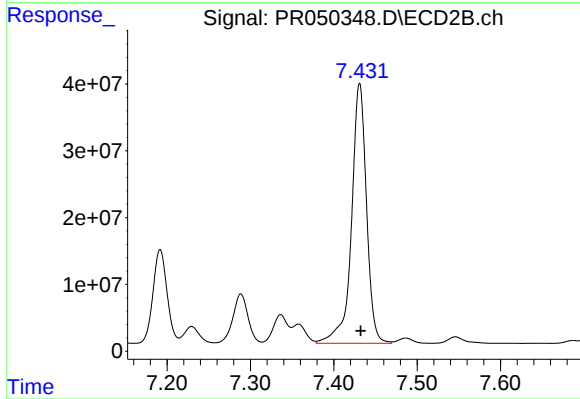
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: -0.001 min
Response: 347234392
Conc: 1056.02 ng/ml



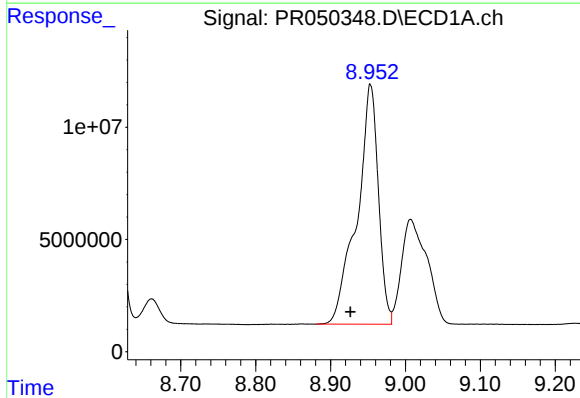
#37 AR-1262-2

R.T.: 8.606 min
Delta R.T.: 0.001 min
Response: 353593327
Conc: 386.43 ng/ml



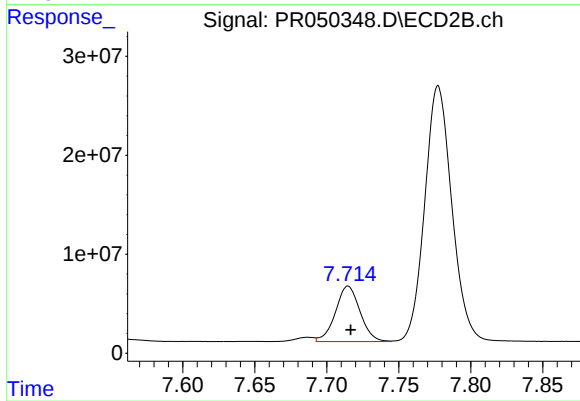
#37 AR-1262-2

R.T.: 7.431 min
Delta R.T.: -0.001 min
Response: 487269603
Conc: 398.78 ng/ml



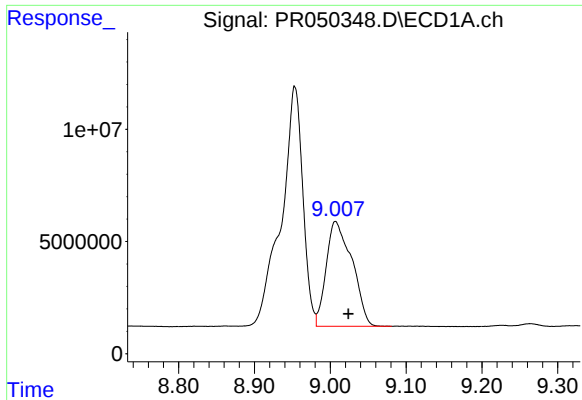
#38 AR-1262-3

R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 211665988
Conc: 350.39 ng/ml



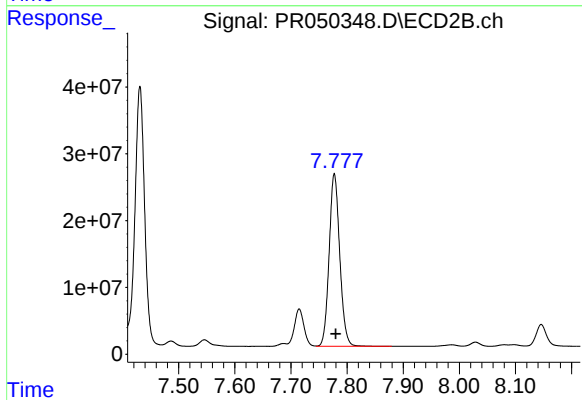
#38 AR-1262-3

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 66445926
Conc: 147.92 ng/ml



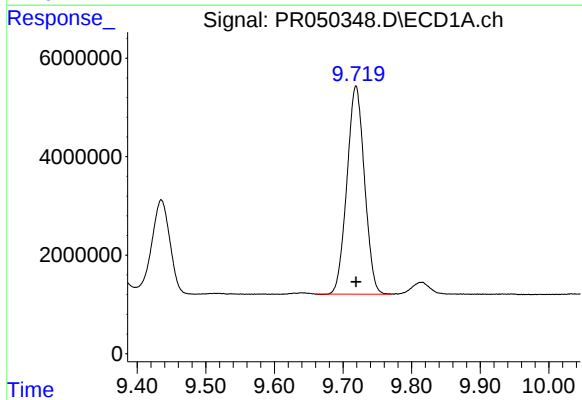
#39 AR-1262-4

R.T.: 9.007 min
Delta R.T.: -0.017 min
Response: 110485804
Conc: 248.47 ng/ml



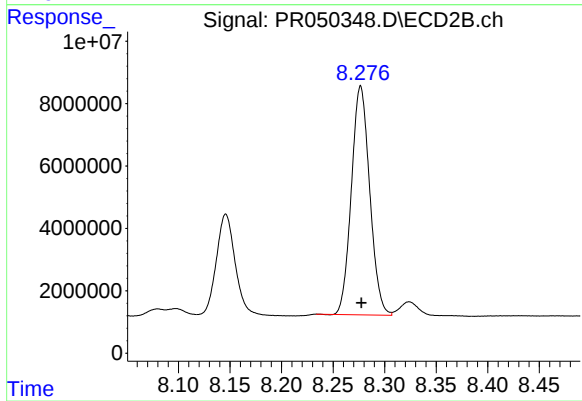
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 339123852
Conc: 379.82 ng/ml



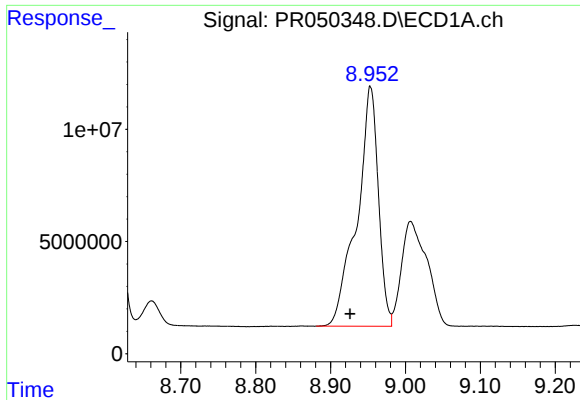
#40 AR-1262-5

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 75143572
Conc: 232.62 ng/ml



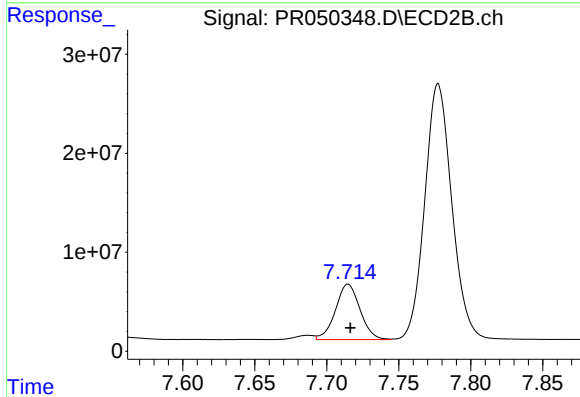
#40 AR-1262-5

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 90642048
Conc: 221.38 ng/ml



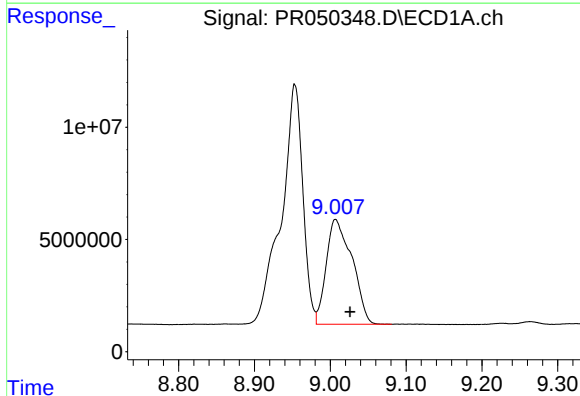
#41 AR-1268-1

R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 211665988
Conc: 187.92 ng/ml



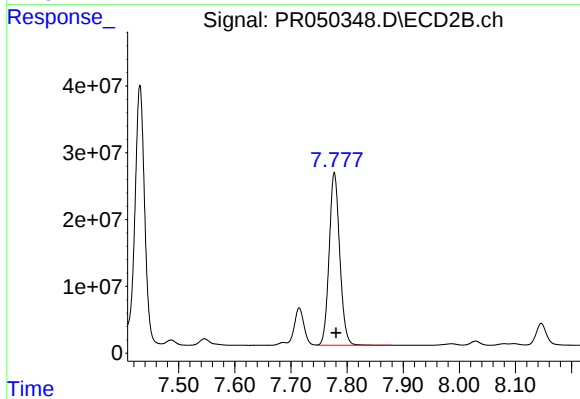
#41 AR-1268-1

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 66445926
Conc: 46.12 ng/ml



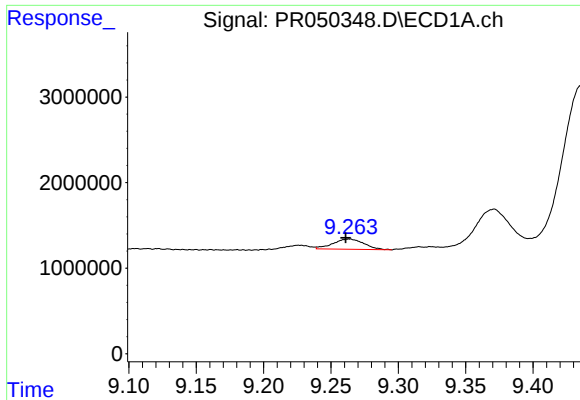
#42 AR-1268-2

R.T.: 9.007 min
Delta R.T.: -0.019 min
Response: 110485804
Conc: 108.24 ng/ml



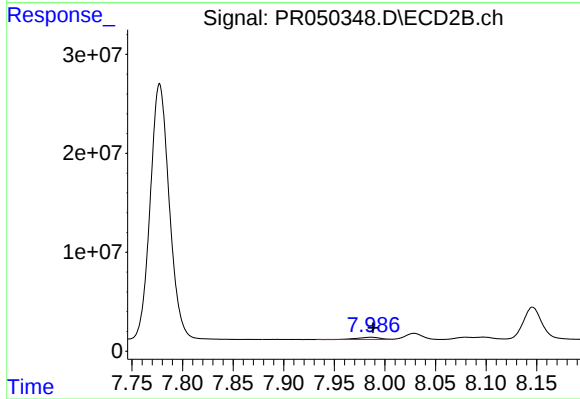
#42 AR-1268-2

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 339123852
Conc: 253.36 ng/ml



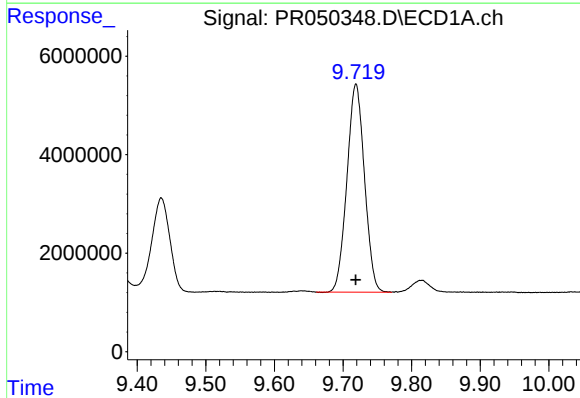
#43 AR-1268-3

R.T.: 9.264 min
Delta R.T.: 0.003 min
Response: 1917540
Conc: 2.20 ng/ml



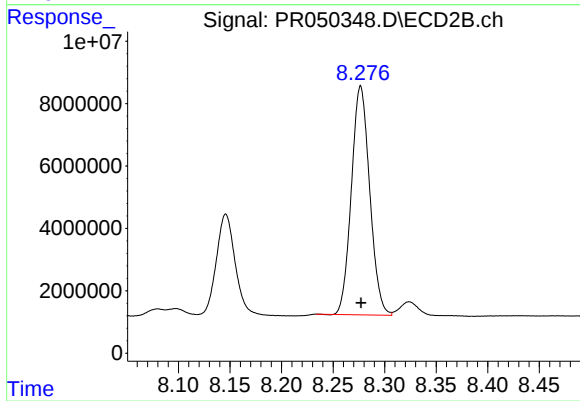
#43 AR-1268-3

R.T.: 7.986 min
Delta R.T.: -0.002 min
Response: 3542645
Conc: 3.16 ng/ml



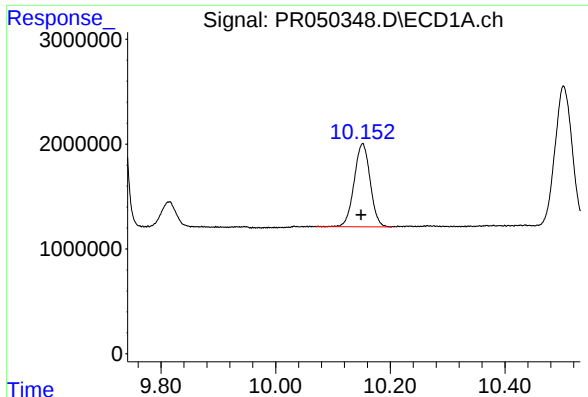
#44 AR-1268-4

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 75143572
Conc: 197.82 ng/ml



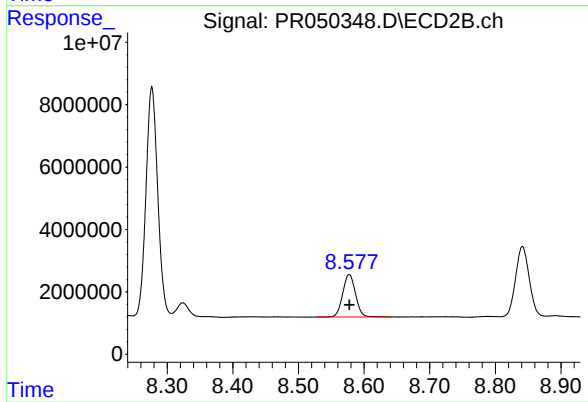
#44 AR-1268-4

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 90642048
Conc: 189.05 ng/ml



#45 AR-1268-5

R.T.: 10.152 min
Delta R.T.: 0.003 min
Response: 15337941
Conc: 5.19 ng/ml



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 18448634
Conc: 5.07 ng/ml