

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 04:38
 Operator : AJ\MA
 Sample : 01989-19
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 05:48:24 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	62786510	92551316	18.638	20.410
2)	SA Decachlor...	9.655	8.128	109.6E6	169.2E6	46.509	46.811
Target Compounds							
3)	L1 AR-1016-1	4.940	4.002	1185765	49873730	12.621	363.330 #
4)	L1 AR-1016-2	4.940	4.041	1185765	921551	8.790	4.510 #
5)	L1 AR-1016-3	5.003	4.194	6538645	123993	74.951	1.180 #
6)	L1 AR-1016-4	5.111	4.257	2014631	717028	29.054	8.350 #
7)	L1 AR-1016-5	5.483f	4.458	157534	2362225	2.335	21.114 #
8)	L2 AR-1221-1	3.898	3.120	91451488	9548254	2267.152	195.742 #
9)	L2 AR-1221-2	3.997	3.226	26498676	35992102	931.433	1042.837
10)	L2 AR-1221-3	4.092	3.279	3552324	9490244	40.206	81.865 #
11)	L3 AR-1232-1	4.092	3.279	3552324	9490244	47.403	98.424 #
12)	L3 AR-1232-2	4.629	4.041	3269923	921551	97.244	10.342 #
13)	L3 AR-1232-3	4.940	4.194	1185765	123993	19.233	2.771 #
14)	L3 AR-1232-4	5.111	4.302	2014631	104514	65.320	2.527 #
15)	L3 AR-1232-5	5.220	4.458	695824	2362225	29.885	50.835 #
16)	L4 AR-1242-1	4.940	4.002	1185765	49873730	15.090	436.971 #
17)	L4 AR-1242-2	4.940	4.041	1185765	921551	10.575	5.508 #
18)	L4 AR-1242-3	5.003	4.194	6538645	123993	90.011	1.433 #
19)	L4 AR-1242-4	5.111	4.302	2014631	104514	35.002	1.219 #
20)	L4 AR-1242-5	5.918	4.840	1852394	2681273	34.279	25.965
21)	L5 AR-1248-1	4.940	4.002	1185765	49873730	19.568	573.000 #
22)	L5 AR-1248-2	5.220	4.257	695824	717028	8.570	5.555 #
23)	L5 AR-1248-3	5.483f	4.302	157534	104514	1.677	0.804 #
24)	L5 AR-1248-4	5.846	4.458	2314506	2362225	24.082	14.970 #
25)	L5 AR-1248-5	5.918	4.886	1852394	1217992	19.963	8.548 #
26)	L6 AR-1254-1	5.846	4.840	2314506	2681273	23.091	11.530 #
27)	L6 AR-1254-2	6.076	5.000	20039404	1396788	131.982	6.957 #
28)	L6 AR-1254-3	6.488	5.444	41884130	55805344	269.539	174.156 #
29)	L6 AR-1254-4	6.784	5.652	1411643	2738570	12.813	15.268
30)	L6 AR-1254-5	7.268	6.108	141.2E6	297.1E6	1150.888	1074.253
31)	L7 AR-1260-1	6.650	5.561	1608832	3437625	13.078	15.031
32)	L7 AR-1260-2	6.924	5.762	93623646	3939036	666.407	14.644 #
33)	L7 AR-1260-3	7.314	5.937	476860	13662034	4.403	53.934 #
34)	L7 AR-1260-4	7.580	6.460	1034803	2554166	8.389	12.143 #
35)	L7 AR-1260-5	7.903	6.697	5240836	8346053	22.776	17.559
36)	L8 AR-1262-1	7.314	6.182	476860	7471237	3.105	24.446 #
37)	L8 AR-1262-2	7.903	6.460	5240836	2554166	20.201	9.395 #
38)	L8 AR-1262-3	8.289f	7.010	38167137	18117073	203.197	88.342 #
39)	L8 AR-1262-4	8.289	7.079	38167137	3931.1E6	263.094	10256.654 #
40)	L8 AR-1262-5	8.957	7.611	9519179	19634548	90.474	116.026 #
41)	L9 AR-1268-1	8.289f	7.010	38167137	18117073	86.314	20.619 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
Data File : PR060552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 04:38
Operator : AJ\MA
Sample : 01989-19
Misc :
ALS Vial : 73 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 05:48:24 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

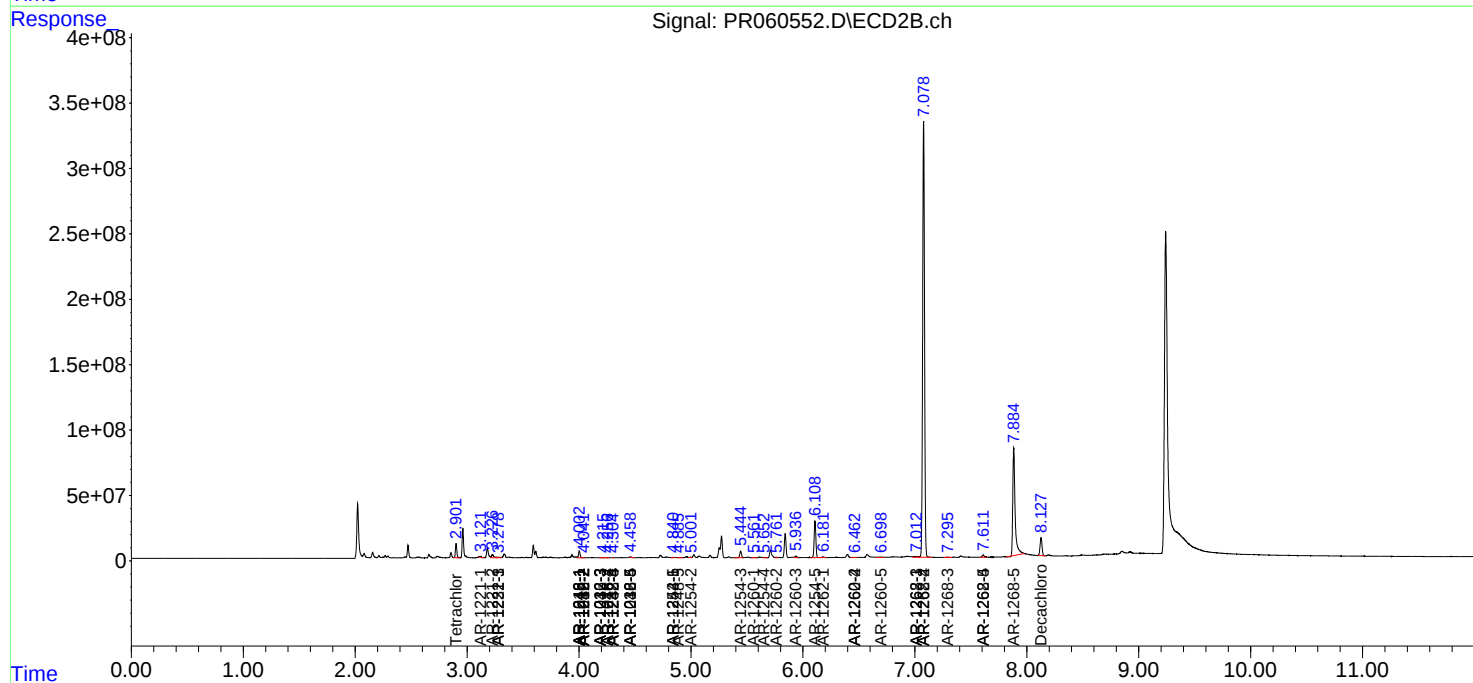
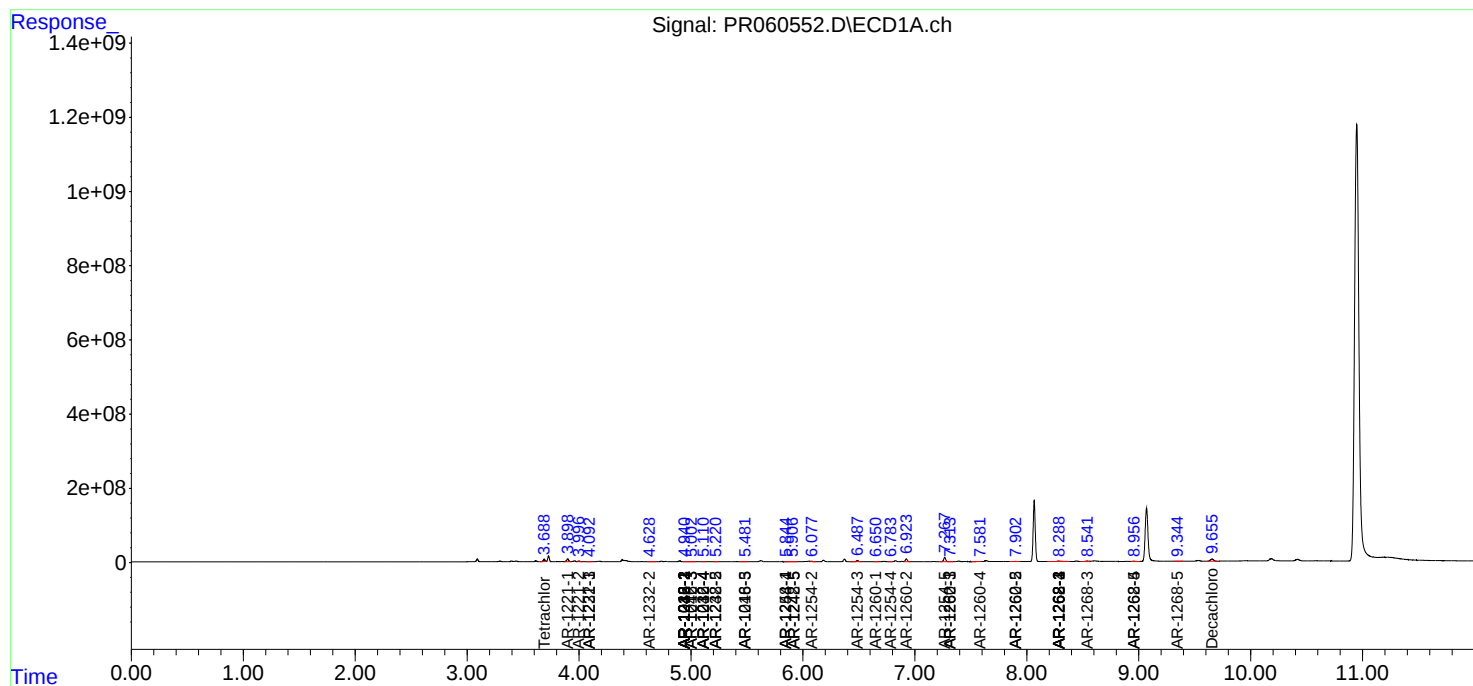
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.289	7.079	38167137	3931.1E6	95.436	4984.047 #
43)	L9 AR-1268-3	8.542	7.296	19370523	1449705	53.756	2.087 #
44)	L9 AR-1268-4	8.957	7.611	9519179	19634548	60.361	74.084
45)	L9 AR-1268-5	9.340	7.884	4808892	1196.6E6	4.171	570.744 #

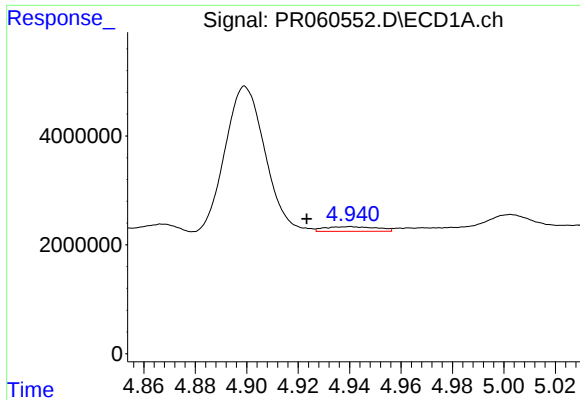
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
Data File : PR060552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 04:38
Operator : AJ\MA
Sample : 01989-19
Misc :
ALS Vial : 73 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 05:48:24 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

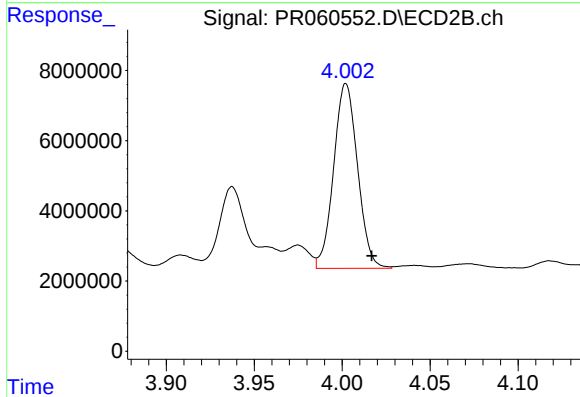
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





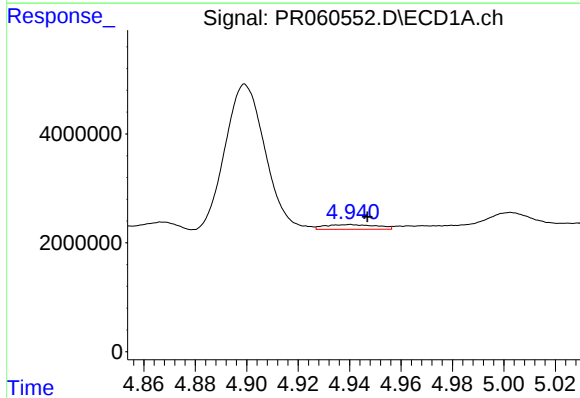
#3 AR-1016-1

R.T.: 4.940 min
Delta R.T.: 0.017 min
Response: 1185765
Conc: 12.62 ng/ml



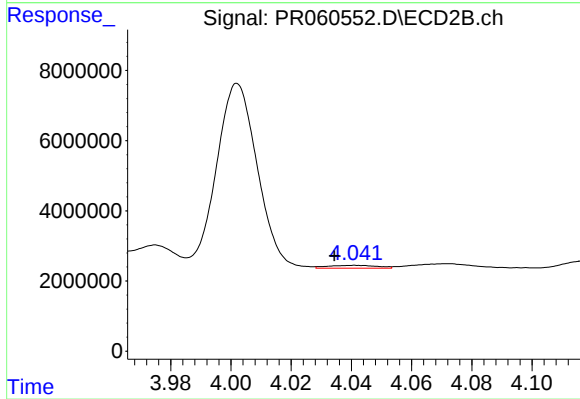
#3 AR-1016-1

R.T.: 4.002 min
Delta R.T.: -0.015 min
Response: 49873730
Conc: 363.33 ng/ml



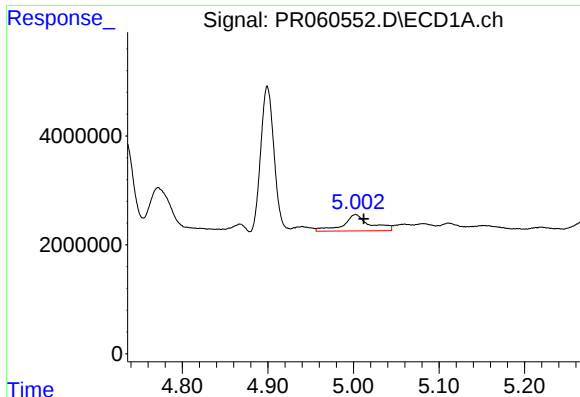
#4 AR-1016-2

R.T.: 4.940 min
Delta R.T.: -0.007 min
Response: 1185765
Conc: 8.79 ng/ml



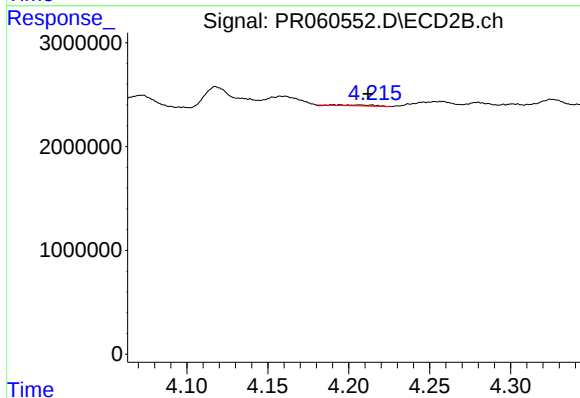
#4 AR-1016-2

R.T.: 4.041 min
Delta R.T.: 0.007 min
Response: 921551
Conc: 4.51 ng/ml



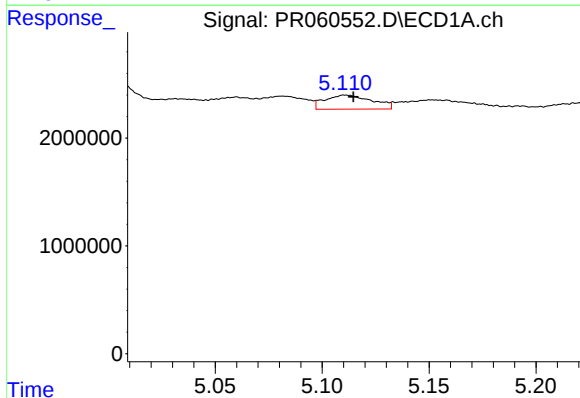
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.009 min
Response: 6538645
Conc: 74.95 ng/ml



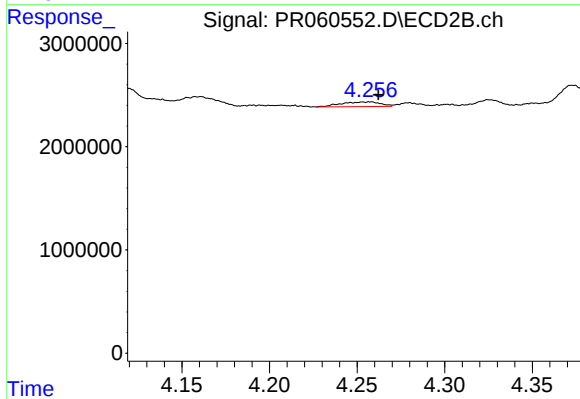
#5 AR-1016-3

R.T.: 4.194 min
Delta R.T.: -0.018 min
Response: 123993
Conc: 1.18 ng/ml



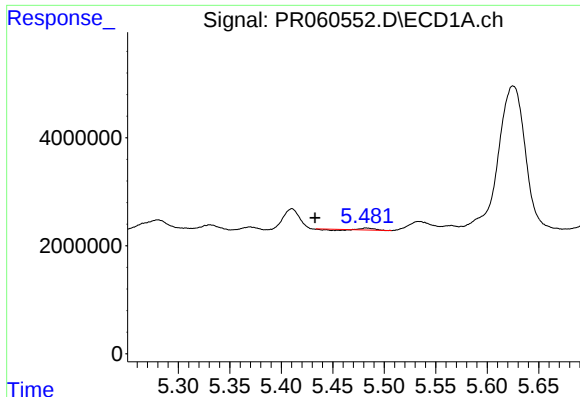
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 2014631
Conc: 29.05 ng/ml



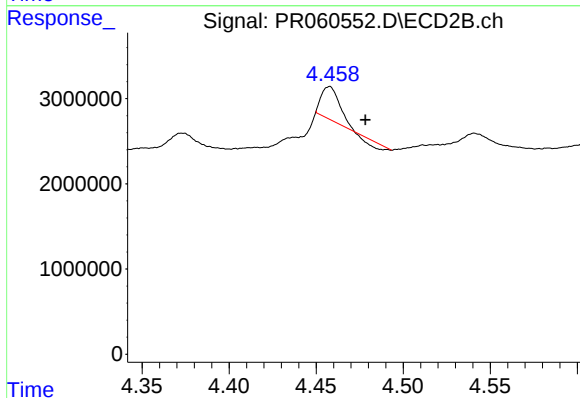
#6 AR-1016-4

R.T.: 4.257 min
Delta R.T.: -0.005 min
Response: 717028
Conc: 8.35 ng/ml



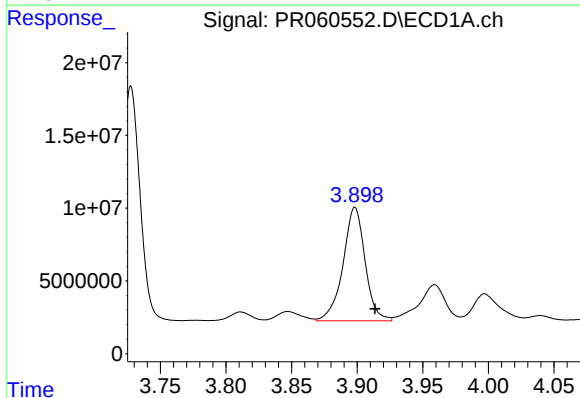
#7 AR-1016-5

R.T.: 5.483 min
Delta R.T.: 0.050 min
Response: 157534
Conc: 2.33 ng/ml



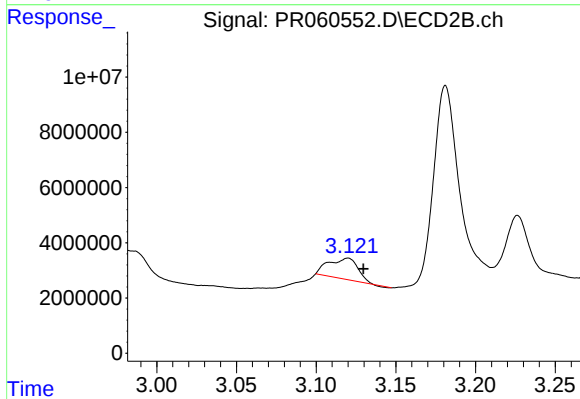
#7 AR-1016-5

R.T.: 4.458 min
Delta R.T.: -0.021 min
Response: 2362225
Conc: 21.11 ng/ml



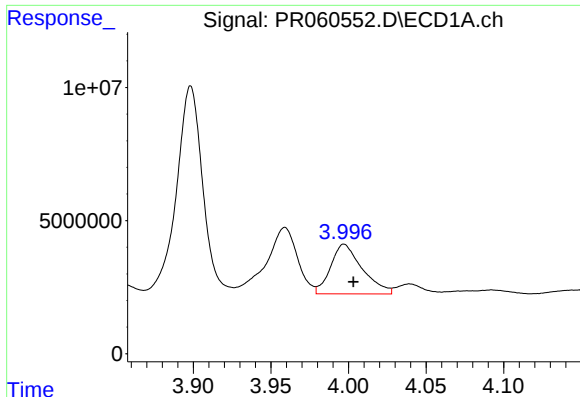
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.015 min
Response: 91451488
Conc: 2267.15 ng/ml



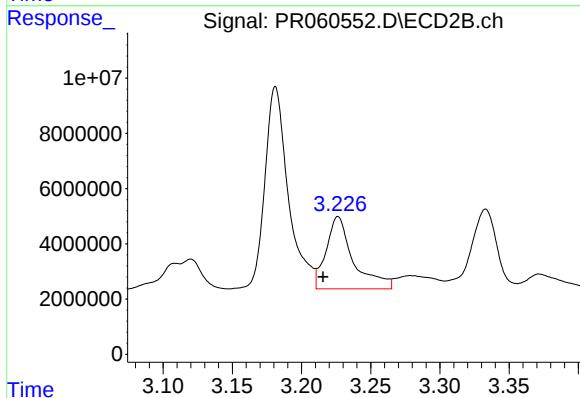
#8 AR-1221-1

R.T.: 3.120 min
Delta R.T.: -0.010 min
Response: 9548254
Conc: 195.74 ng/ml



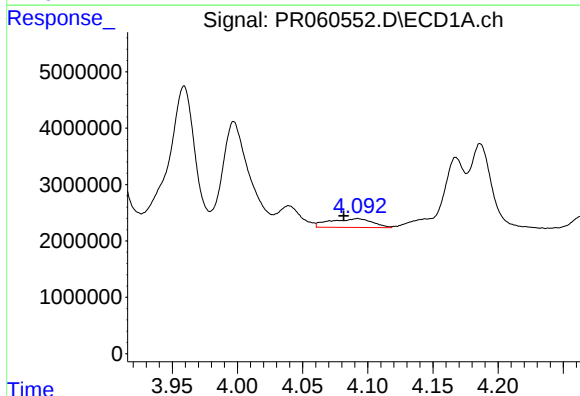
#9 AR-1221-2

R.T.: 3.997 min
Delta R.T.: -0.006 min
Response: 26498676
Conc: 931.43 ng/ml



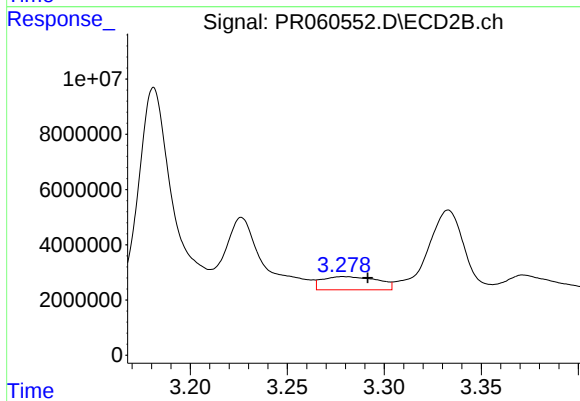
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: 0.011 min
Response: 35992102
Conc: 1042.84 ng/ml



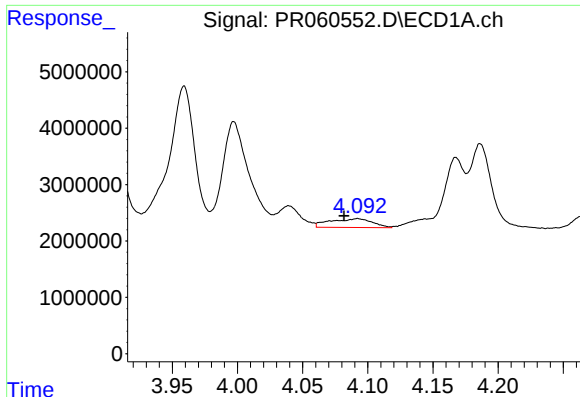
#10 AR-1221-3

R.T.: 4.092 min
Delta R.T.: 0.011 min
Response: 3552324
Conc: 40.21 ng/ml



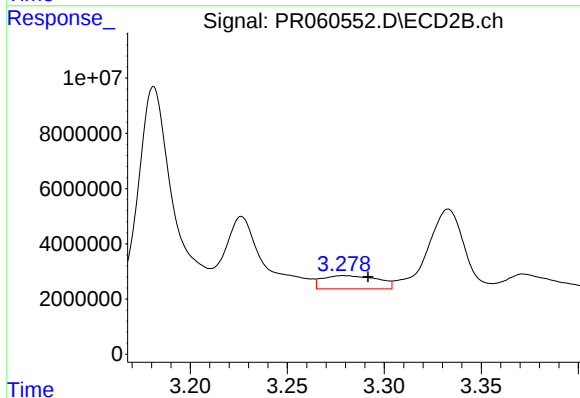
#10 AR-1221-3

R.T.: 3.279 min
Delta R.T.: -0.013 min
Response: 9490244
Conc: 81.86 ng/ml



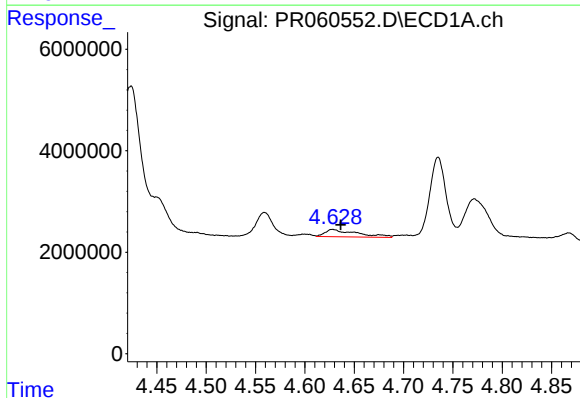
#11 AR-1232-1

R.T.: 4.092 min
Delta R.T.: 0.010 min
Response: 3552324
Conc: 47.40 ng/ml



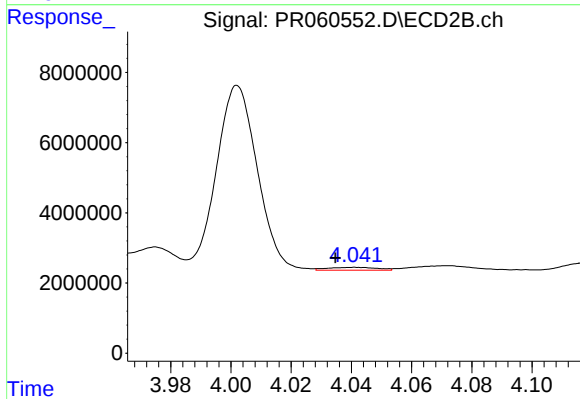
#11 AR-1232-1

R.T.: 3.279 min
Delta R.T.: -0.013 min
Response: 9490244
Conc: 98.42 ng/ml



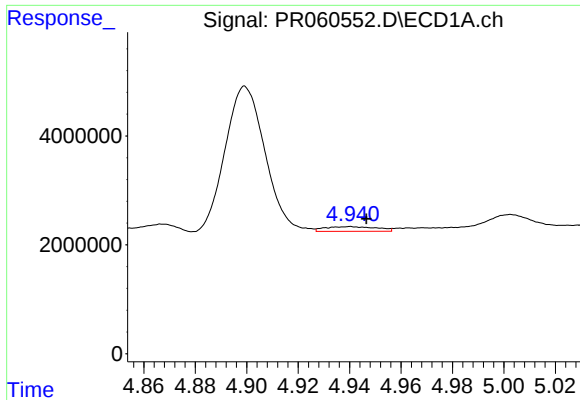
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: -0.007 min
Response: 3269923
Conc: 97.24 ng/ml



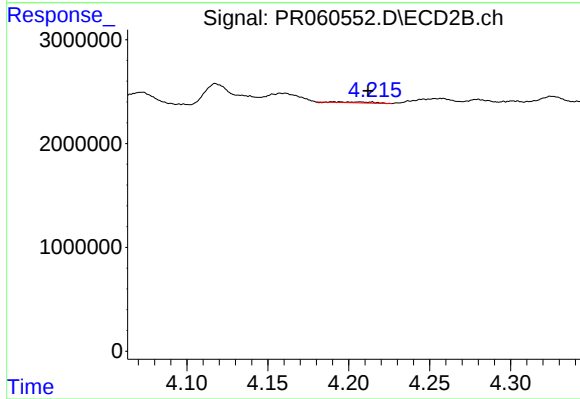
#12 AR-1232-2

R.T.: 4.041 min
Delta R.T.: 0.007 min
Response: 921551
Conc: 10.34 ng/ml



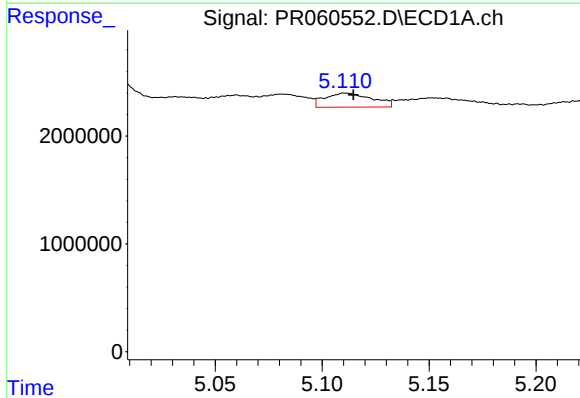
#13 AR-1232-3

R.T.: 4.940 min
Delta R.T.: -0.007 min
Response: 1185765
Conc: 19.23 ng/ml



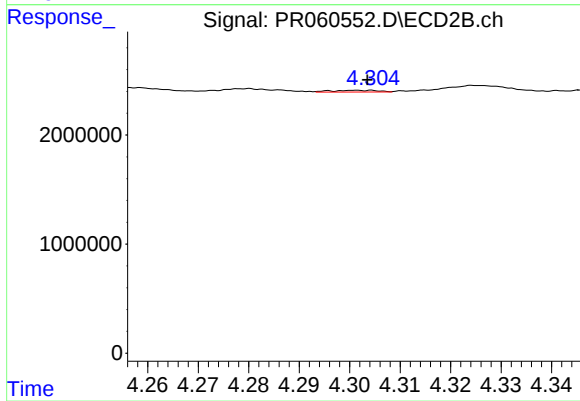
#13 AR-1232-3

R.T.: 4.194 min
Delta R.T.: -0.017 min
Response: 123993
Conc: 2.77 ng/ml



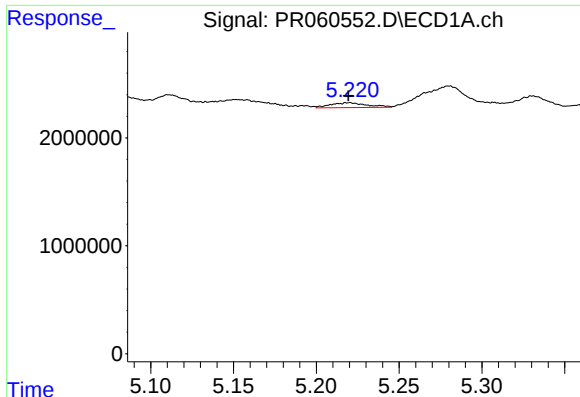
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 2014631
Conc: 65.32 ng/ml



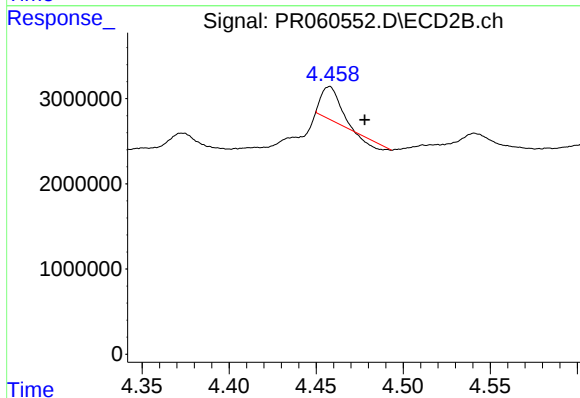
#14 AR-1232-4

R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 104514
Conc: 2.53 ng/ml



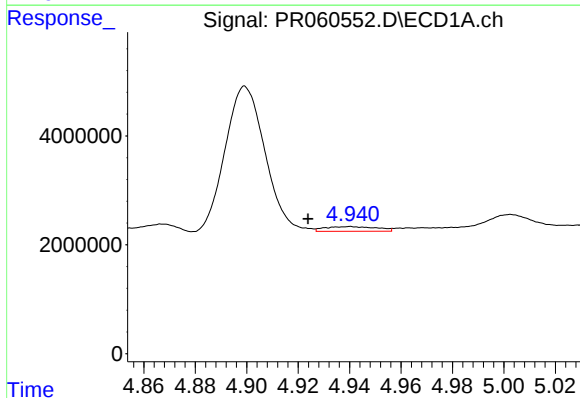
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 695824
Conc: 29.89 ng/ml



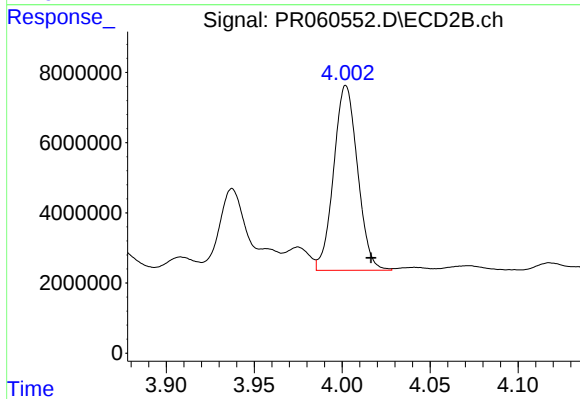
#15 AR-1232-5

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 2362225
Conc: 50.84 ng/ml



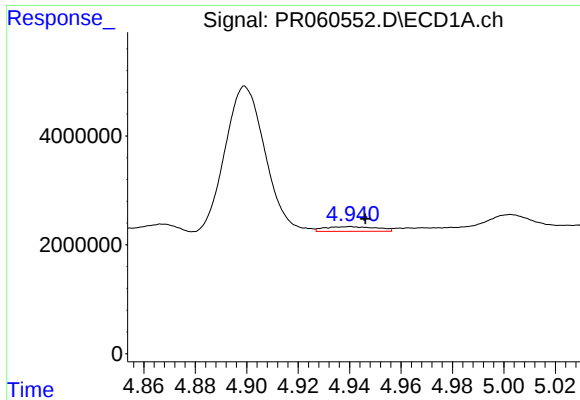
#16 AR-1242-1

R.T.: 4.940 min
Delta R.T.: 0.016 min
Response: 1185765
Conc: 15.09 ng/ml



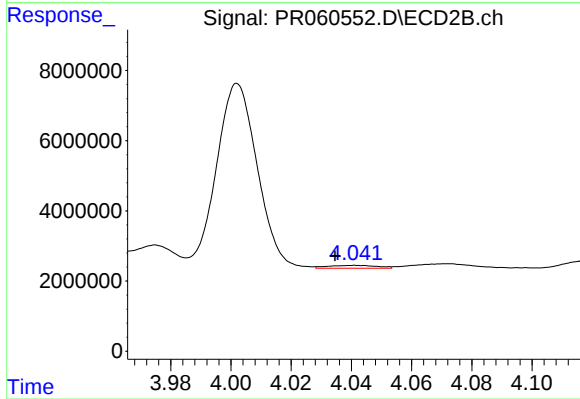
#16 AR-1242-1

R.T.: 4.002 min
Delta R.T.: -0.014 min
Response: 49873730
Conc: 436.97 ng/ml



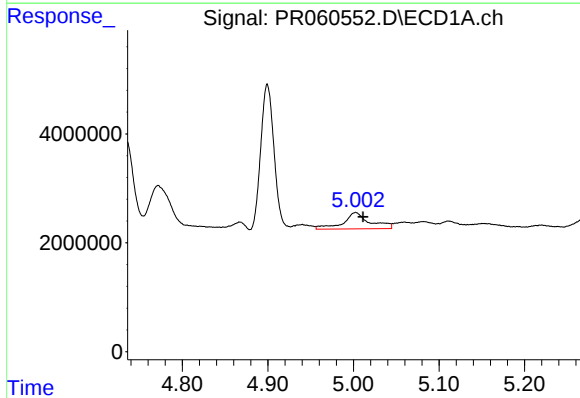
#17 AR-1242-2

R.T.: 4.940 min
Delta R.T.: -0.006 min
Response: 1185765
Conc: 10.57 ng/ml



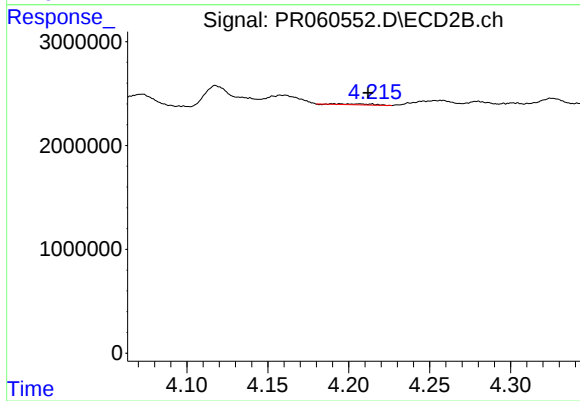
#17 AR-1242-2

R.T.: 4.041 min
Delta R.T.: 0.007 min
Response: 921551
Conc: 5.51 ng/ml



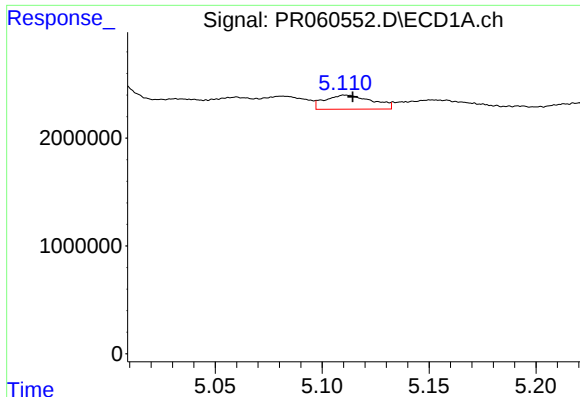
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: -0.009 min
Response: 6538645
Conc: 90.01 ng/ml



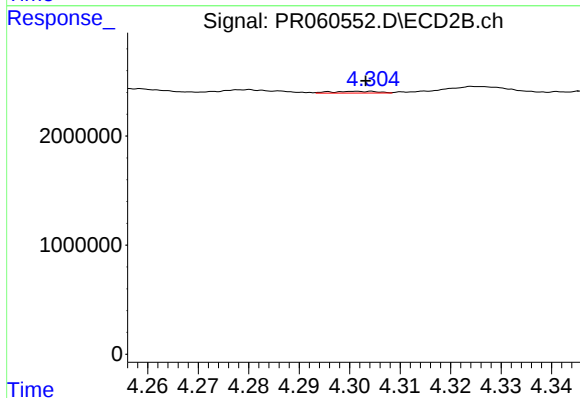
#18 AR-1242-3

R.T.: 4.194 min
Delta R.T.: -0.017 min
Response: 123993
Conc: 1.43 ng/ml



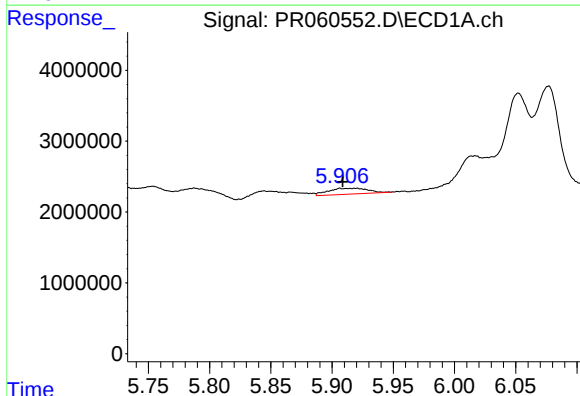
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 2014631
Conc: 35.00 ng/ml



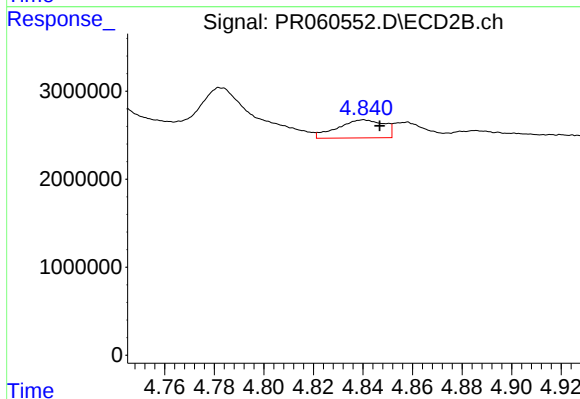
#19 AR-1242-4

R.T.: 4.302 min
Delta R.T.: -0.001 min
Response: 104514
Conc: 1.22 ng/ml



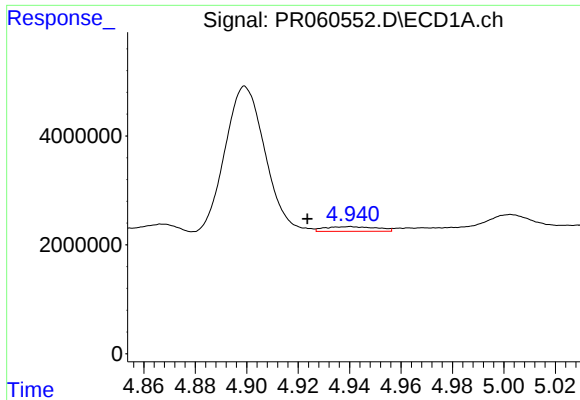
#20 AR-1242-5

R.T.: 5.918 min
Delta R.T.: 0.009 min
Response: 1852394
Conc: 34.28 ng/ml



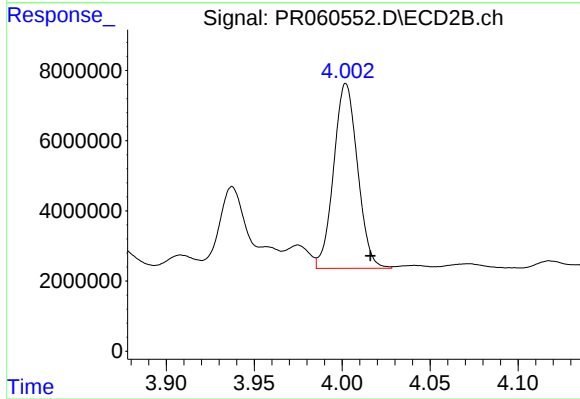
#20 AR-1242-5

R.T.: 4.840 min
Delta R.T.: -0.007 min
Response: 2681273
Conc: 25.96 ng/ml



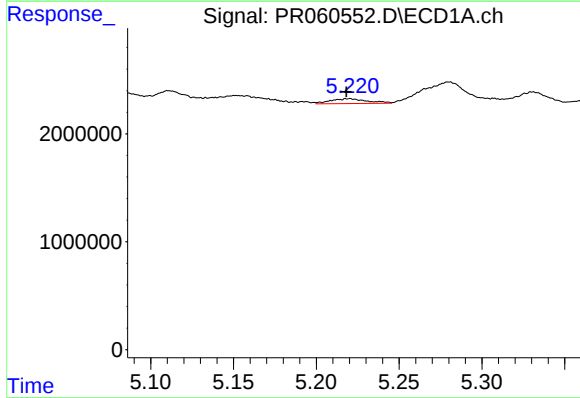
#21 AR-1248-1

R.T.: 4.940 min
Delta R.T.: 0.016 min
Response: 1185765
Conc: 19.57 ng/ml



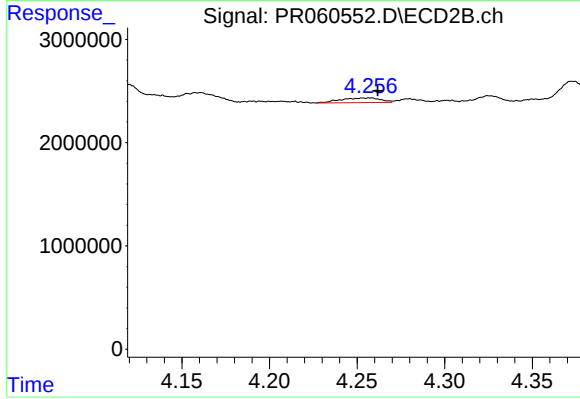
#21 AR-1248-1

R.T.: 4.002 min
Delta R.T.: -0.014 min
Response: 49873730
Conc: 573.00 ng/ml



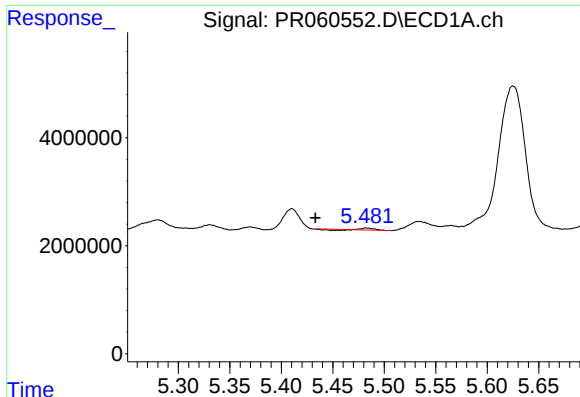
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.001 min
Response: 695824
Conc: 8.57 ng/ml



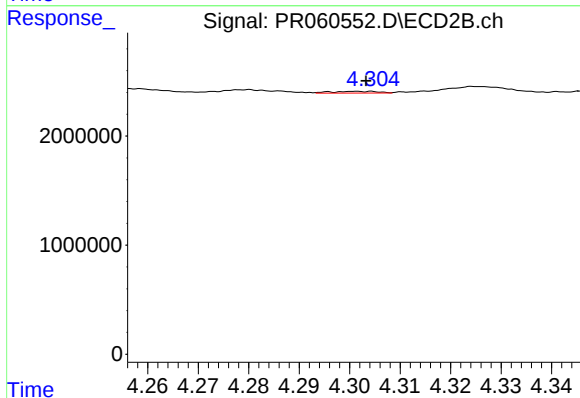
#22 AR-1248-2

R.T.: 4.257 min
Delta R.T.: -0.004 min
Response: 717028
Conc: 5.55 ng/ml



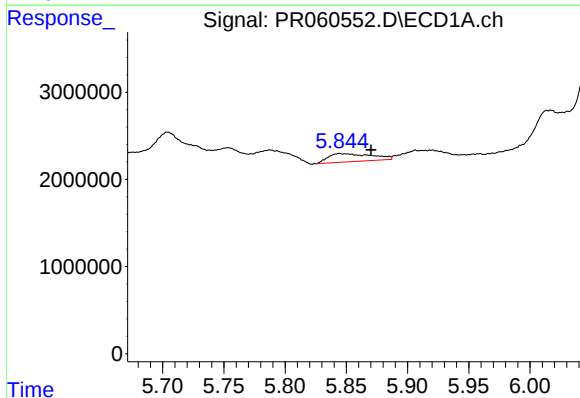
#23 AR-1248-3

R.T.: 5.483 min
Delta R.T.: 0.050 min
Response: 157534
Conc: 1.68 ng/ml



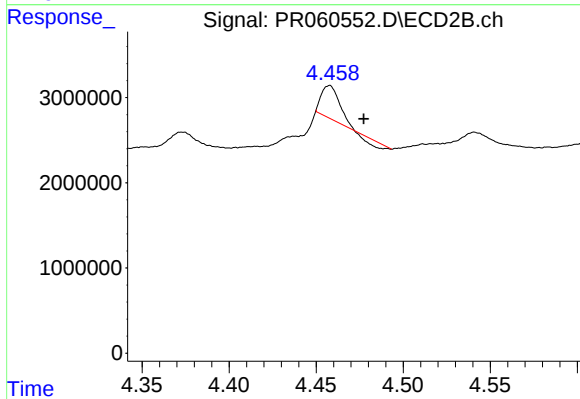
#23 AR-1248-3

R.T.: 4.302 min
Delta R.T.: -0.001 min
Response: 104514
Conc: 0.80 ng/ml



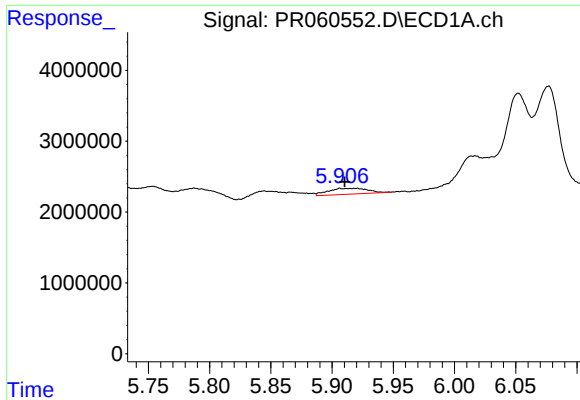
#24 AR-1248-4

R.T.: 5.846 min
Delta R.T.: -0.024 min
Response: 2314506
Conc: 24.08 ng/ml



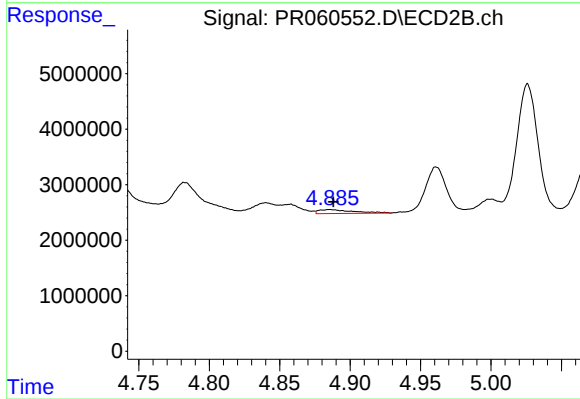
#24 AR-1248-4

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 2362225
Conc: 14.97 ng/ml



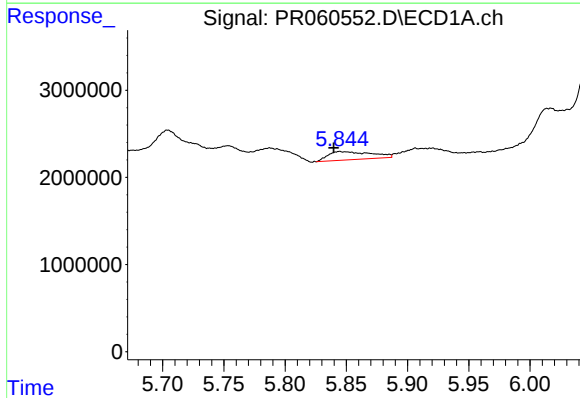
#25 AR-1248-5

R.T.: 5.918 min
Delta R.T.: 0.008 min
Response: 1852394
Conc: 19.96 ng/ml



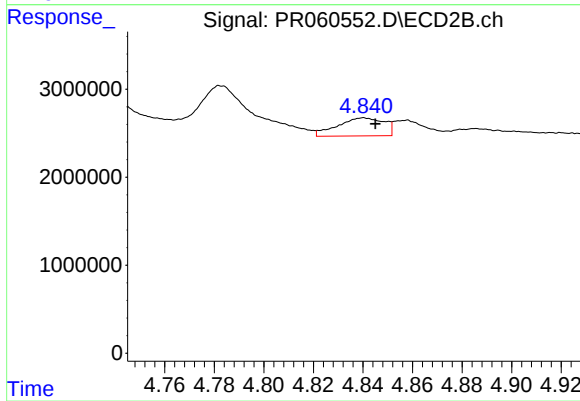
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.003 min
Response: 1217992
Conc: 8.55 ng/ml



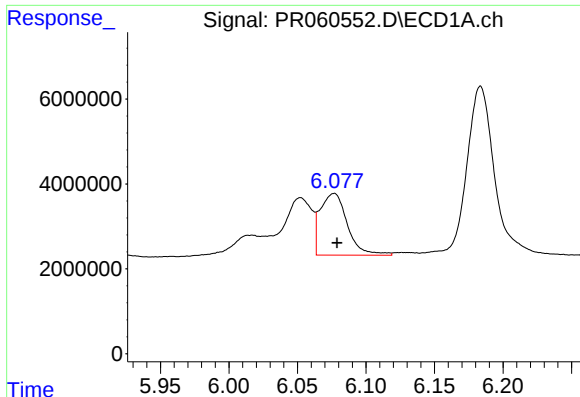
#26 AR-1254-1

R.T.: 5.846 min
Delta R.T.: 0.006 min
Response: 2314506
Conc: 23.09 ng/ml



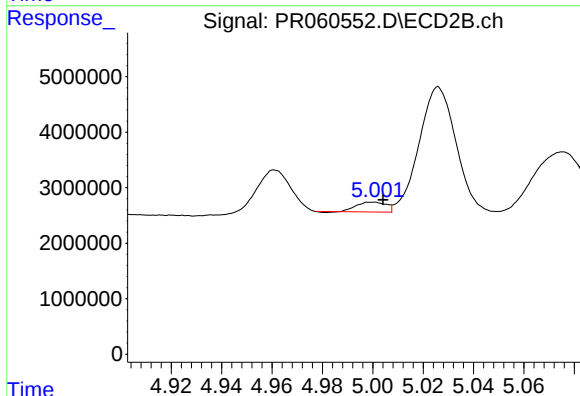
#26 AR-1254-1

R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 2681273
Conc: 11.53 ng/ml



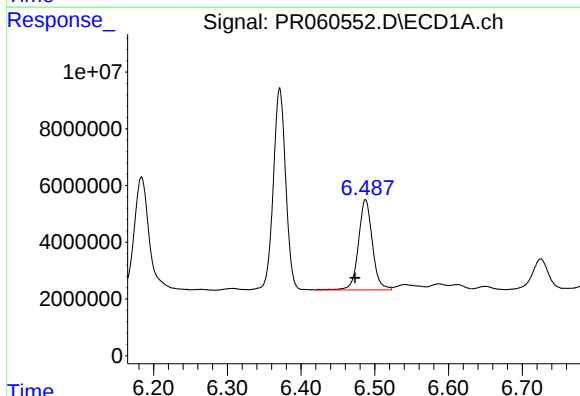
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 20039404
Conc: 131.98 ng/ml



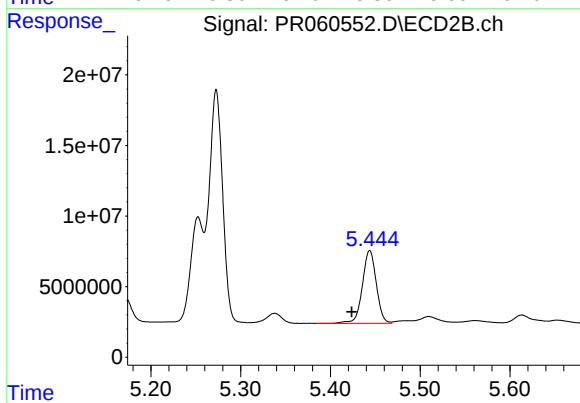
#27 AR-1254-2

R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 1396788
Conc: 6.96 ng/ml



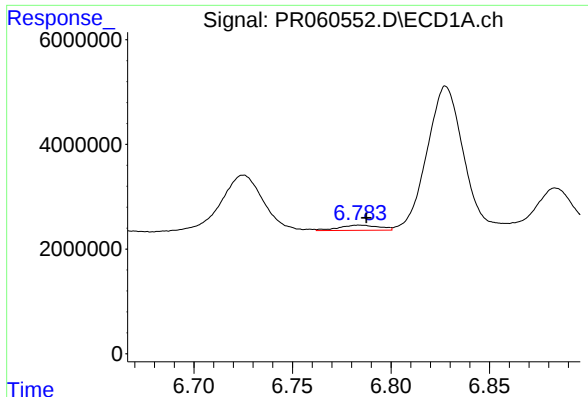
#28 AR-1254-3

R.T.: 6.488 min
Delta R.T.: 0.014 min
Response: 41884130
Conc: 269.54 ng/ml



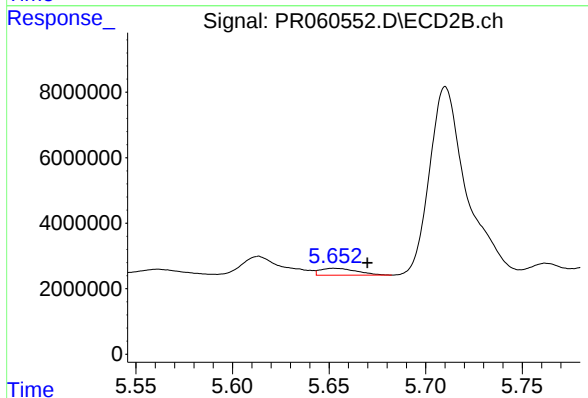
#28 AR-1254-3

R.T.: 5.444 min
Delta R.T.: 0.020 min
Response: 55805344
Conc: 174.16 ng/ml



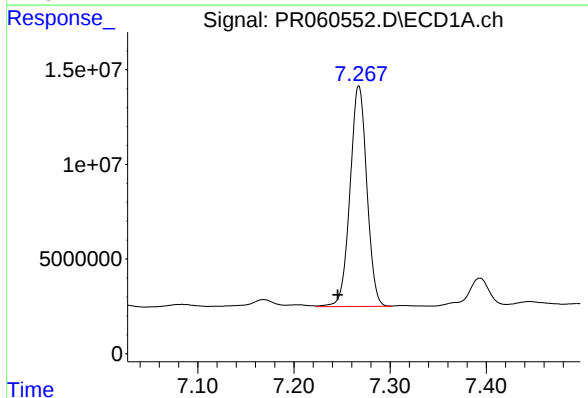
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 1411643
Conc: 12.81 ng/ml



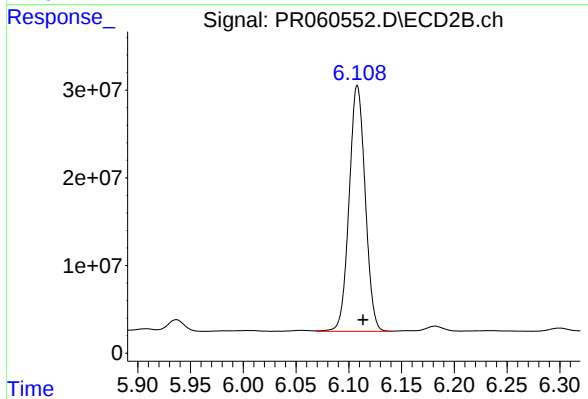
#29 AR-1254-4

R.T.: 5.652 min
Delta R.T.: -0.017 min
Response: 2738570
Conc: 15.27 ng/ml



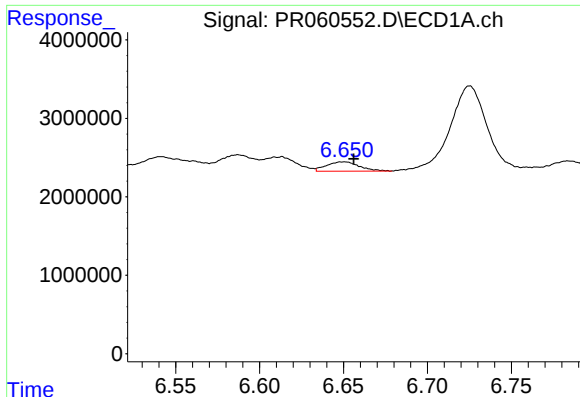
#30 AR-1254-5

R.T.: 7.268 min
Delta R.T.: 0.022 min
Response: 141192085
Conc: 1150.89 ng/ml



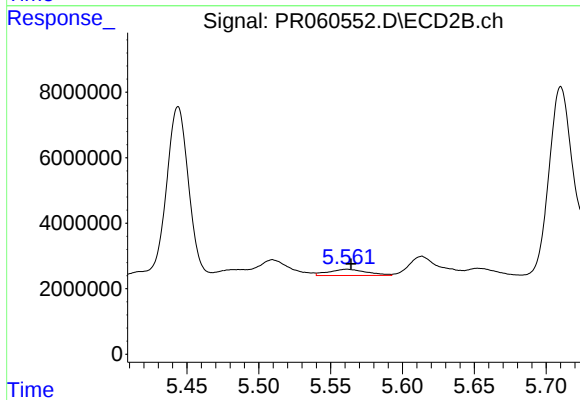
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 297060655
Conc: 1074.25 ng/ml



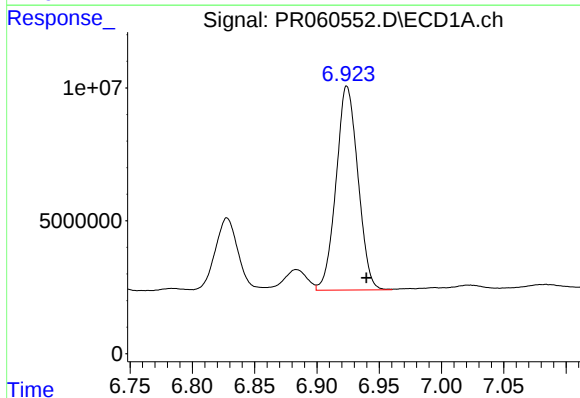
#31 AR-1260-1

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 1608832
Conc: 13.08 ng/ml



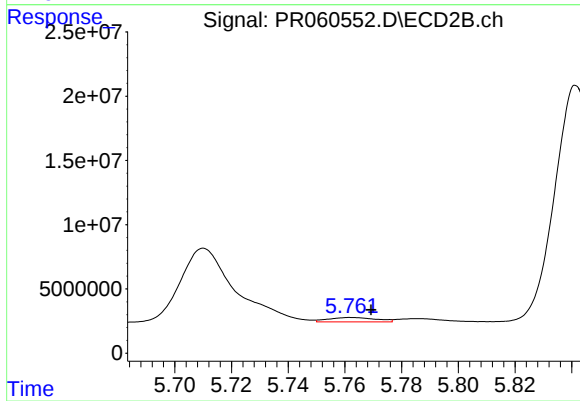
#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 3437625
Conc: 15.03 ng/ml



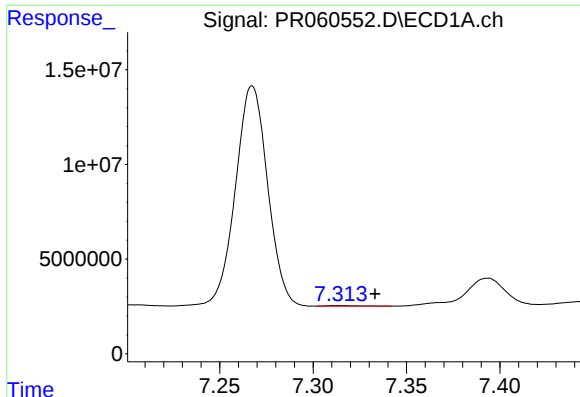
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: -0.015 min
Response: 93623646
Conc: 666.41 ng/ml



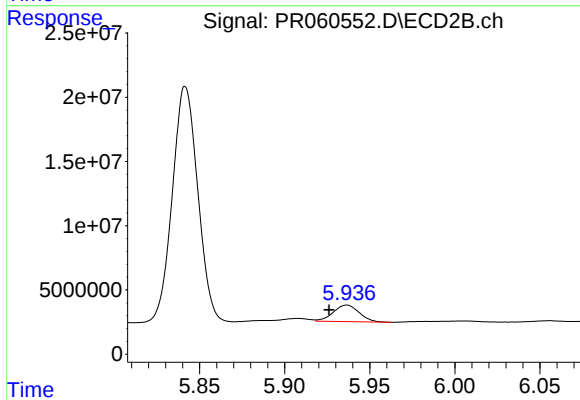
#32 AR-1260-2

R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 3939036
Conc: 14.64 ng/ml



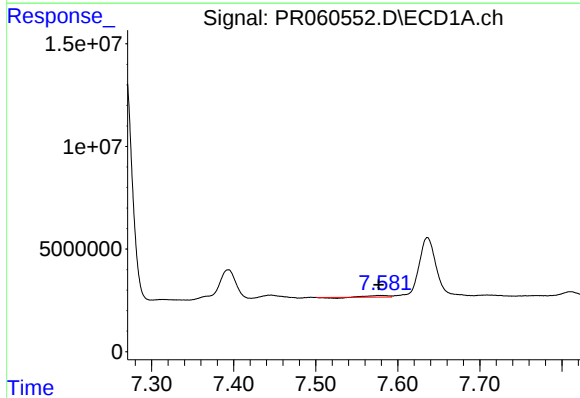
#33 AR-1260-3

R.T.: 7.314 min
Delta R.T.: -0.019 min
Response: 476860
Conc: 4.40 ng/ml



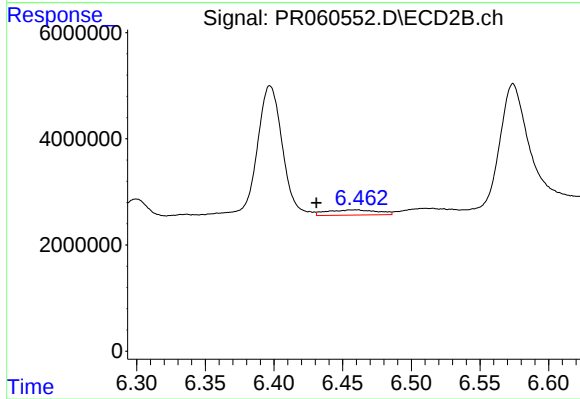
#33 AR-1260-3

R.T.: 5.937 min
Delta R.T.: 0.010 min
Response: 13662034
Conc: 53.93 ng/ml



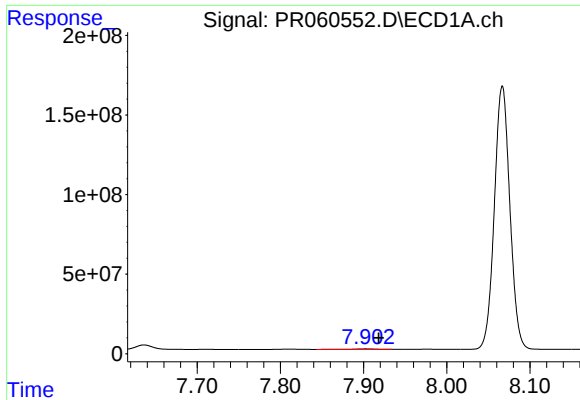
#34 AR-1260-4

R.T.: 7.580 min
Delta R.T.: 0.003 min
Response: 1034803
Conc: 8.39 ng/ml



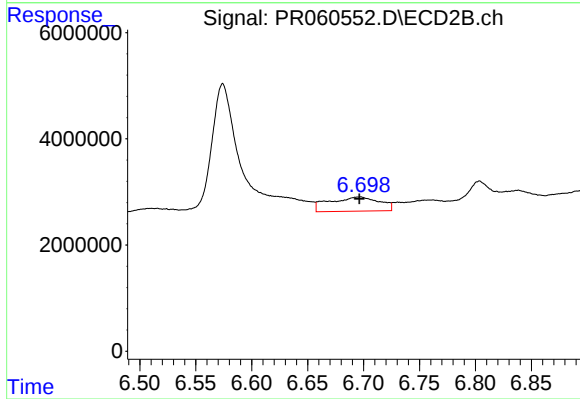
#34 AR-1260-4

R.T.: 6.460 min
Delta R.T.: 0.029 min
Response: 2554166
Conc: 12.14 ng/ml



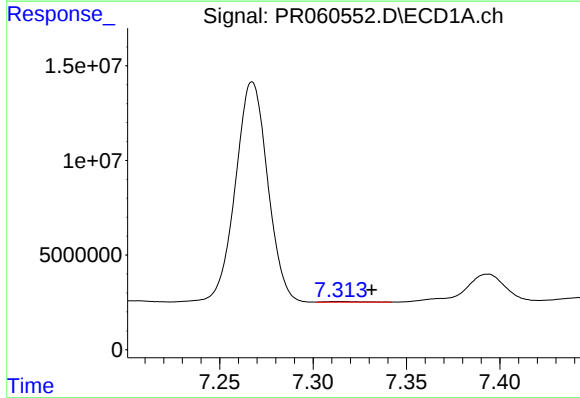
#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: -0.015 min
Response: 5240836
Conc: 22.78 ng/ml



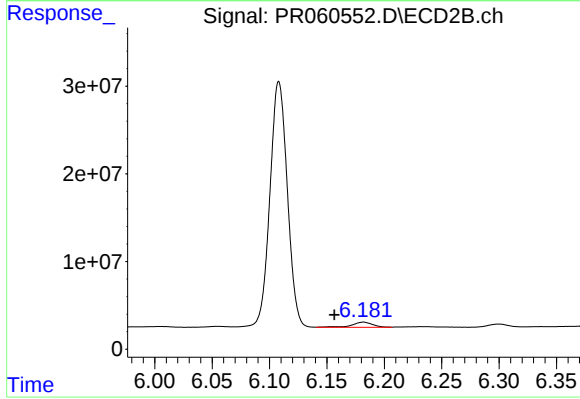
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 8346053
Conc: 17.56 ng/ml



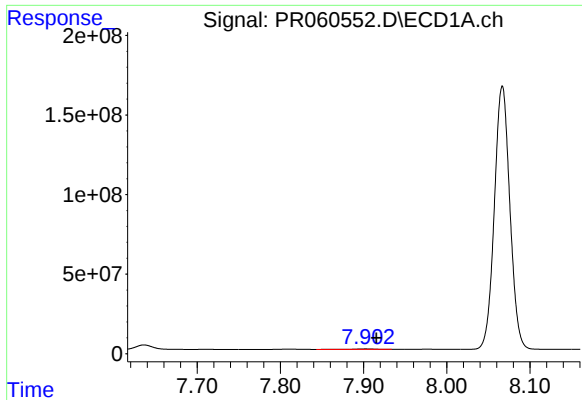
#36 AR-1262-1

R.T.: 7.314 min
Delta R.T.: -0.017 min
Response: 476860
Conc: 3.10 ng/ml



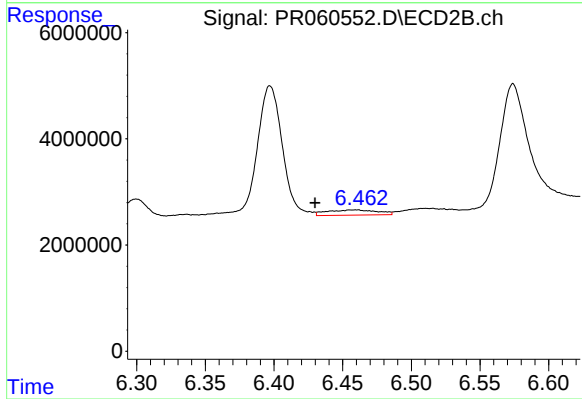
#36 AR-1262-1

R.T.: 6.182 min
Delta R.T.: 0.025 min
Response: 7471237
Conc: 24.45 ng/ml



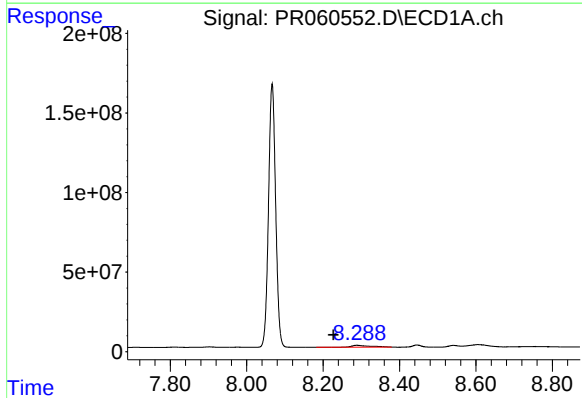
#37 AR-1262-2

R.T.: 7.903 min
Delta R.T.: -0.013 min
Response: 5240836
Conc: 20.20 ng/ml



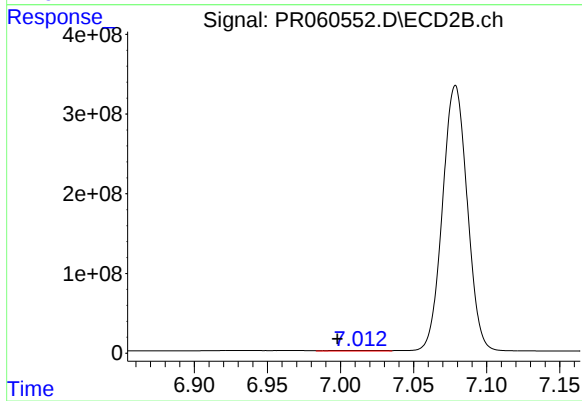
#37 AR-1262-2

R.T.: 6.460 min
Delta R.T.: 0.030 min
Response: 2554166
Conc: 9.40 ng/ml



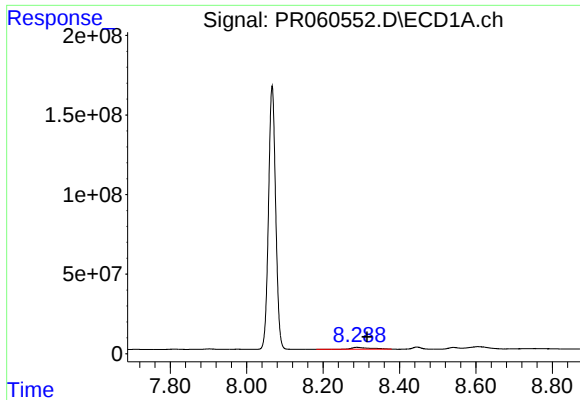
#38 AR-1262-3

R.T.: 8.289 min
Delta R.T.: 0.062 min
Response: 38167137
Conc: 203.20 ng/ml



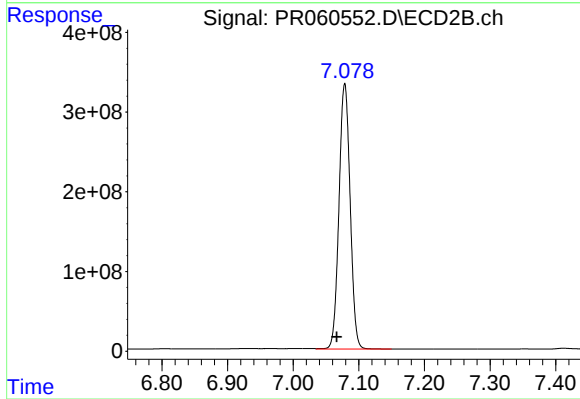
#38 AR-1262-3

R.T.: 7.010 min
Delta R.T.: 0.012 min
Response: 18117073
Conc: 88.34 ng/ml



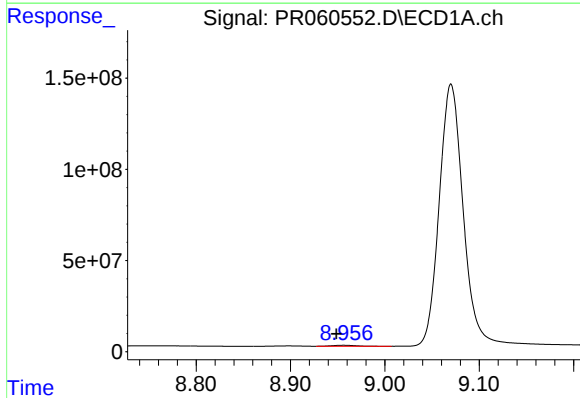
#39 AR-1262-4

R.T.: 8.289 min
Delta R.T.: -0.027 min
Response: 38167137
Conc: 263.09 ng/ml



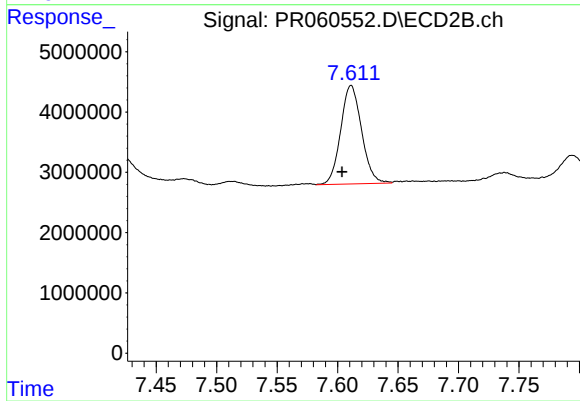
#39 AR-1262-4

R.T.: 7.079 min
Delta R.T.: 0.012 min
Response: 3931124452
Conc: 10256.65 ng/ml



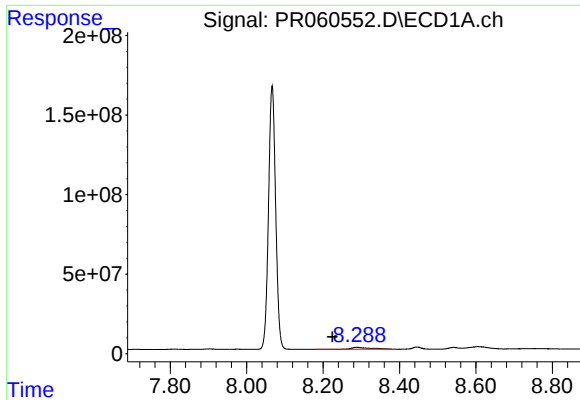
#40 AR-1262-5

R.T.: 8.957 min
Delta R.T.: 0.008 min
Response: 9519179
Conc: 90.47 ng/ml



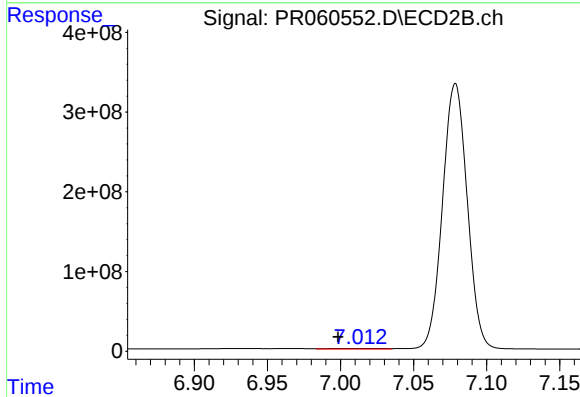
#40 AR-1262-5

R.T.: 7.611 min
Delta R.T.: 0.008 min
Response: 19634548
Conc: 116.03 ng/ml



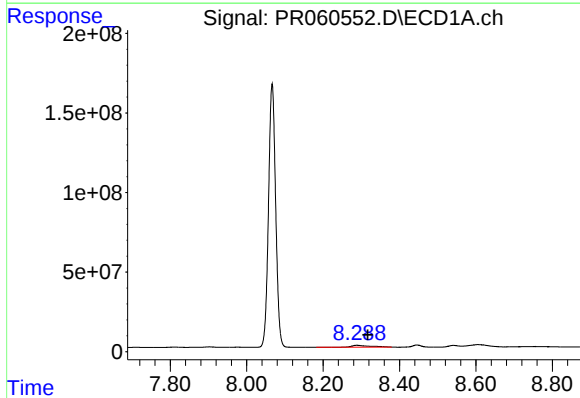
#41 AR-1268-1

R.T.: 8.289 min
Delta R.T.: 0.064 min
Response: 38167137
Conc: 86.31 ng/ml



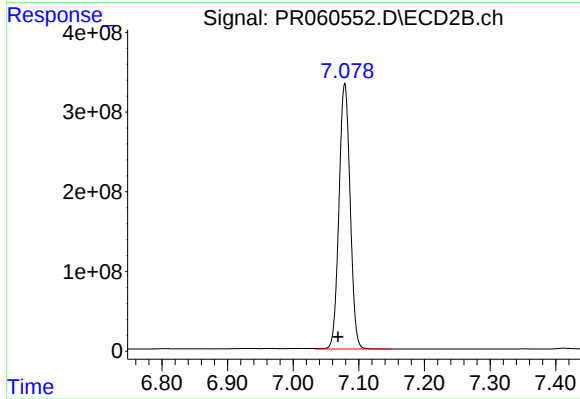
#41 AR-1268-1

R.T.: 7.010 min
Delta R.T.: 0.012 min
Response: 18117073
Conc: 20.62 ng/ml



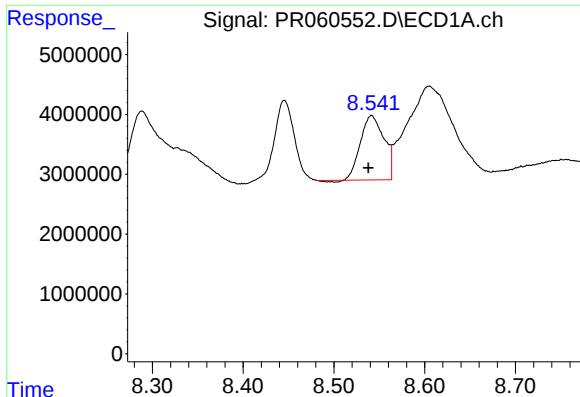
#42 AR-1268-2

R.T.: 8.289 min
Delta R.T.: -0.028 min
Response: 38167137
Conc: 95.44 ng/ml



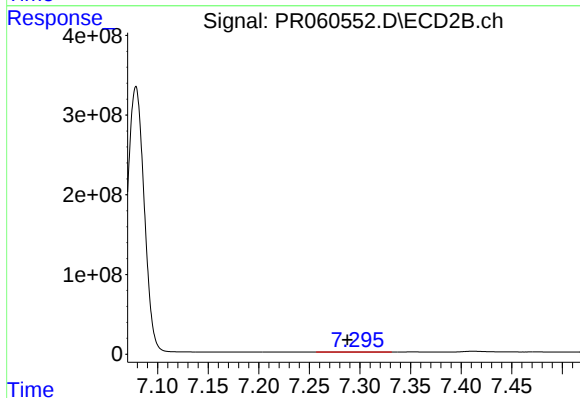
#42 AR-1268-2

R.T.: 7.079 min
Delta R.T.: 0.010 min
Response: 3931124452
Conc: 4984.05 ng/ml



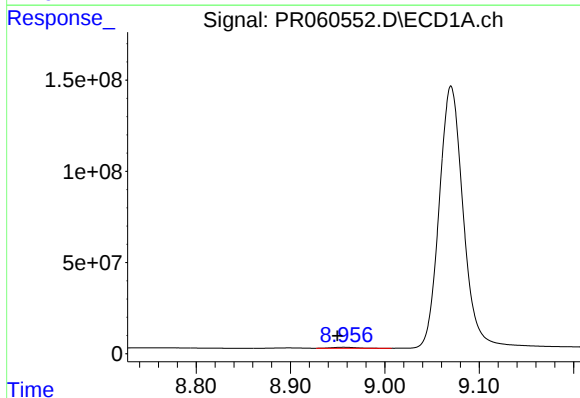
#43 AR-1268-3

R.T.: 8.542 min
Delta R.T.: 0.003 min
Response: 19370523
Conc: 53.76 ng/ml



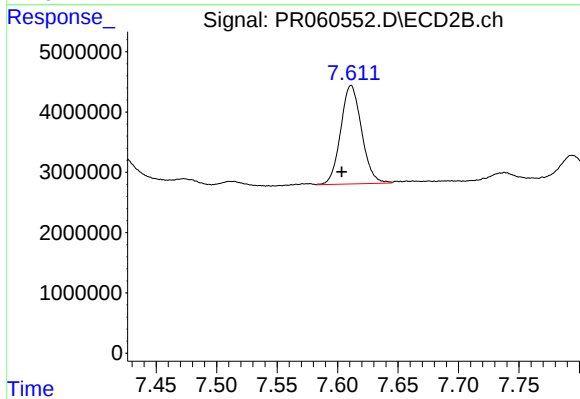
#43 AR-1268-3

R.T.: 7.296 min
Delta R.T.: 0.008 min
Response: 1449705
Conc: 2.09 ng/ml



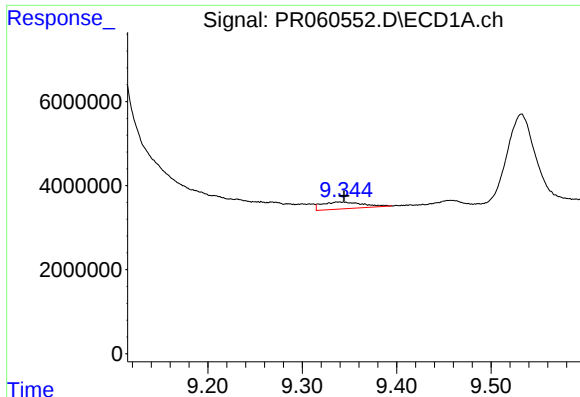
#44 AR-1268-4

R.T.: 8.957 min
Delta R.T.: 0.007 min
Response: 9519179
Conc: 60.36 ng/ml



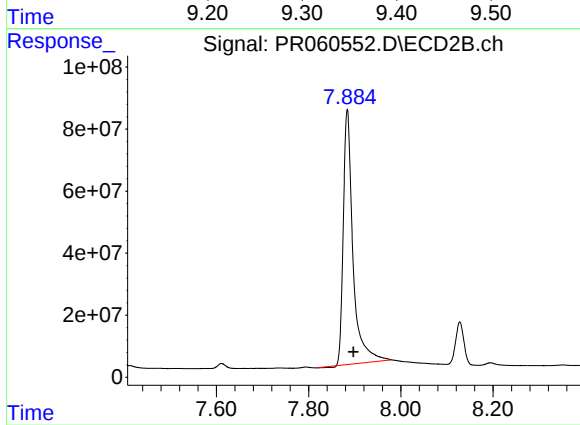
#44 AR-1268-4

R.T.: 7.611 min
Delta R.T.: 0.008 min
Response: 19634548
Conc: 74.08 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 4808892
Conc: 4.17 ng/ml



#45 AR-1268-5

R.T.: 7.884 min
Delta R.T.: -0.013 min
Response: 1196628162
Conc: 570.74 ng/ml