

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090722\
 Data File : PQ059008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 05:45
 Operator : YP\AJ
 Sample : N4483-05MSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 08:22:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 08 03:36:10 2022
 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...	4.680	4.051	116.8E6	155.7E6	16.556	22.529 #
2)	SA Decachlor...	10.567	9.163	160.8E6	189.6E6	43.070	51.647
Target Compounds							
3)	L1 AR-1016-1	5.859	5.147	64300167	90717212	375.084	514.451 #
4)	L1 AR-1016-2	5.882	5.166	86603556	122.4E6	376.309	512.015 #
5)	L1 AR-1016-3	5.944	5.346	56387057	63915426	378.167	504.222 #
6)	L1 AR-1016-4	6.046	5.384	55201721	56495685	444.102	509.332
7)	L1 AR-1016-5	6.338	5.602	52810743	72142327	373.082	492.926 #
8)	L2 AR-1221-1	4.887	4.263	9124643	8474533	134.312	130.233
9)	L2 AR-1221-2	4.980	4.352	8780833	10479864	185.888	224.686
10)	L2 AR-1221-3	5.058	4.428	33971158	46581127	232.343	305.616 #
11)	L3 AR-1232-1	5.058	4.428	33971158	46581127	277.182	368.317 #
12)	L3 AR-1232-2	5.591	5.166	59033616	122.4E6	822.776	1108.037 #
13)	L3 AR-1232-3	5.882	5.346	86603556	63915426	804.276	1130.578 #
14)	L3 AR-1232-4	6.046	5.427	55201721	76323999	978.652	1322.310 #
15)	L3 AR-1232-5	6.131	5.602	48568262	72142327	896.832	1118.586
16)	L4 AR-1242-1	5.859	5.147	64300167	90717212	437.731	574.198 #
17)	L4 AR-1242-2	5.882	5.166	86603556	122.4E6	443.956	578.355 #
18)	L4 AR-1242-3	5.944	5.346	56387057	63915426	445.950	564.799 #
19)	L4 AR-1242-4	6.046	5.427	55201721	76323999	519.383	621.703
20)	L4 AR-1242-5	6.781	5.955	5930771	57723807	59.875	427.644 #
21)	L5 AR-1248-1	5.859	5.147	64300167	90717212	588.149	764.388 #
22)	L5 AR-1248-2	6.131	5.384	48568262	56495685	264.836	318.569
23)	L5 AR-1248-3	6.338	5.427	52810743	76323999	268.332	416.482 #
24)	L5 AR-1248-4	6.742	5.602	6105820	72142327	34.301	334.582 #
25)	L5 AR-1248-5	6.781	5.995	5930771	9835450	35.376	53.892 #
26)	L6 AR-1254-1	6.714	5.955	41177730	57723807	181.878	181.323
27)	L6 AR-1254-2	6.930	6.099	43012542	55288376	131.342	201.318 #
28)	L6 AR-1254-3	7.302	6.520	21435344	113.5E6	67.233	264.382 #
29)	L6 AR-1254-4	7.587	6.734	13990759	7290751	70.923	26.870 #
30)	L6 AR-1254-5	8.005	7.152	124.9E6	174.5E6	538.134	508.408
31)	L7 AR-1260-1	7.462	6.636	98298329	133.7E6	381.009	500.168 #
32)	L7 AR-1260-2	7.718	6.821	107.1E6	142.3E6	394.625	480.411
33)	L7 AR-1260-3	8.076	6.980	69893561	143.4E6	331.244	503.901 #
34)	L7 AR-1260-4	8.314	7.451	86870779	102.4E6	368.150	452.589
35)	L7 AR-1260-5	8.653	7.688	151.0E6	234.7E6	368.972	477.353 #
36)	L8 AR-1262-1	8.076	7.152	69893561	174.5E6	228.767	970.738 #
37)	L8 AR-1262-2	8.653	7.688	151.0E6	234.7E6	321.886	379.351
38)	L8 AR-1262-3	9.004	7.973	101.8E6	44266477	446.489	182.208 #
39)	L8 AR-1262-4	9.058	8.037	58712385	162.6E6	443.757	366.435
40)	L8 AR-1262-5	9.777	8.560	36528833	45966843	230.496	246.703
41)	L9 AR-1268-1	9.004	7.973	101.8E6	44266477	173.264	59.735 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090722\
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 Acq On : 08 Sep 2022 05:45
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Integration File signal 1: autoint1.e
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 Quant Time: Sep 08 08:22:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 08 03:36:10 2022
 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

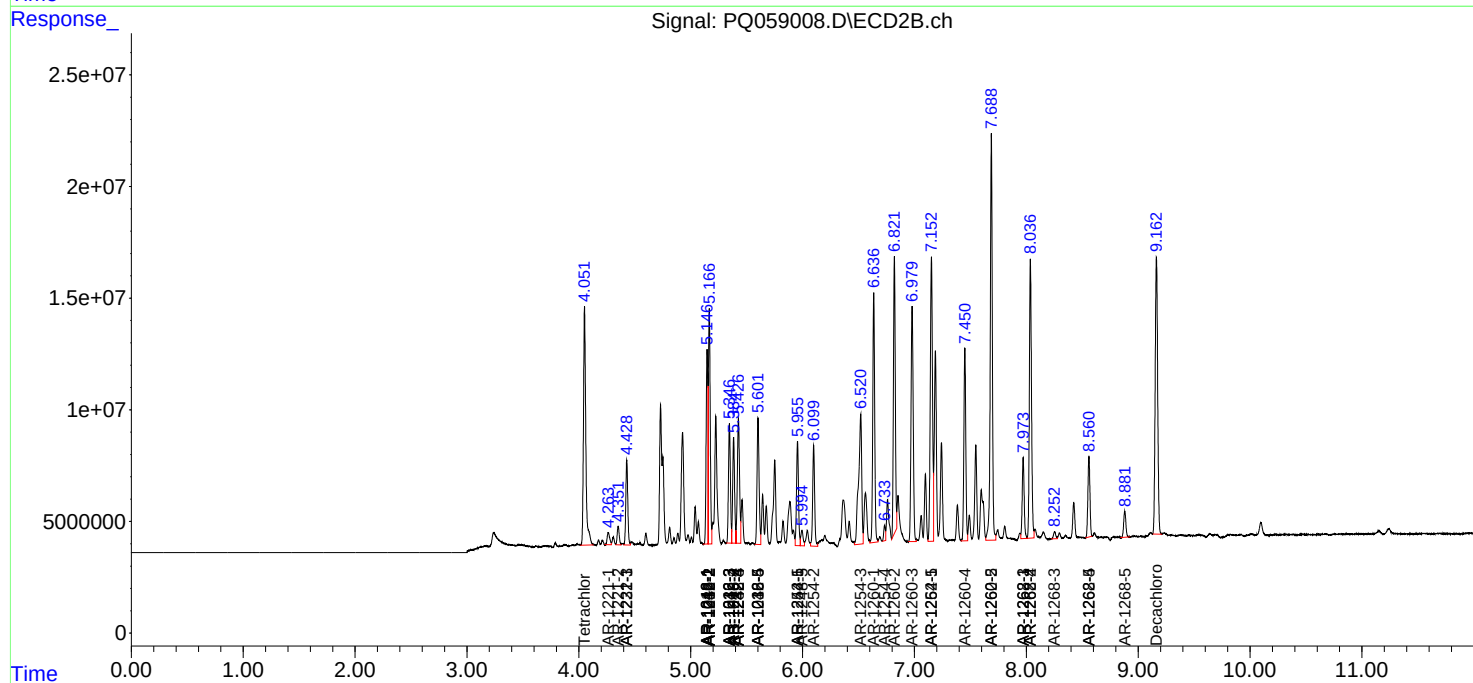
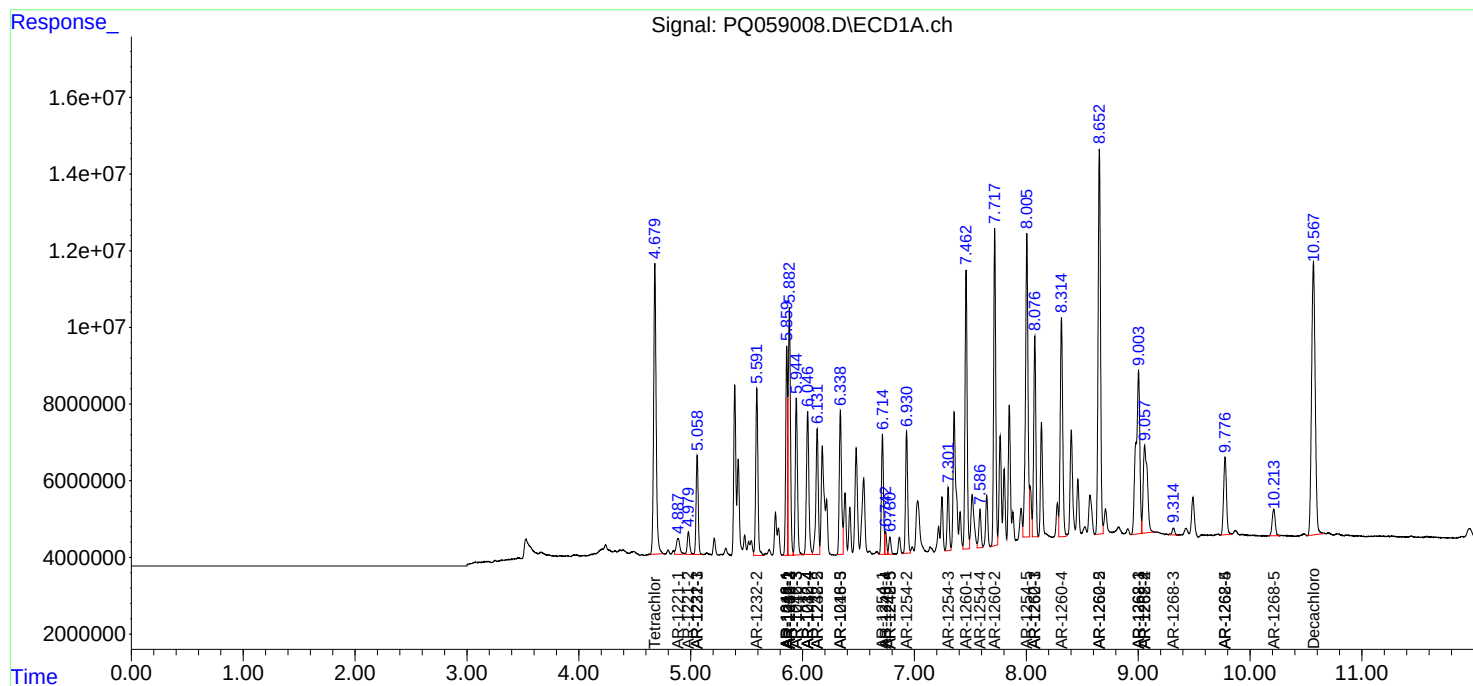
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.058	8.037	58712385	162.6E6	112.936	241.392 #
43) L9	AR-1268-3	9.315	8.254	2788594	4496608	5.824	7.624 #
44) L9	AR-1268-4	9.777	8.560	36528833	45966843	212.944	215.887
45) L9	AR-1268-5	10.213	8.881	13075504	15955596	9.359	9.060

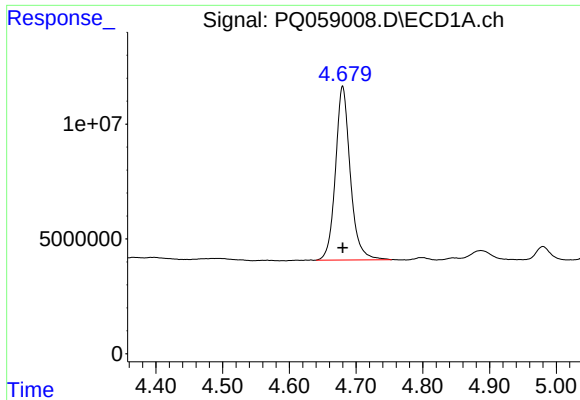
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090722\
Data File : PQ059008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 05:45
Operator : YP\AJ
Sample : N4483-05MSD
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 08:22:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 08 03:36:10 2022
Response via : Initial Calibration
Integrator: ChemStation

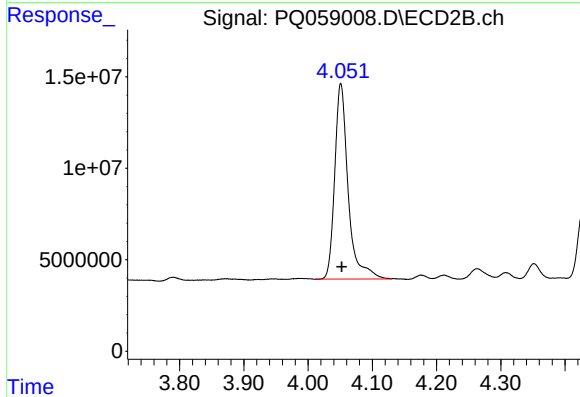
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





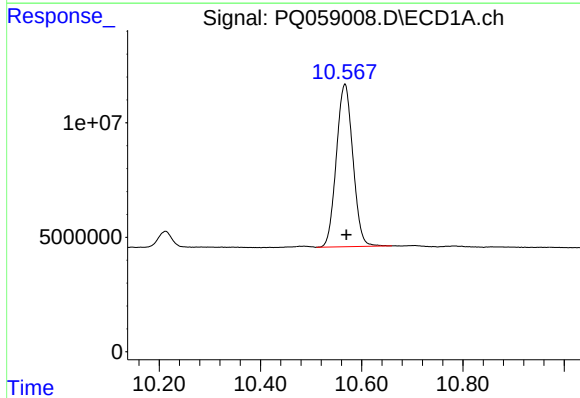
#1 Tetrachloro-m-xylene

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 116791699
Conc: 16.56 ng/ml



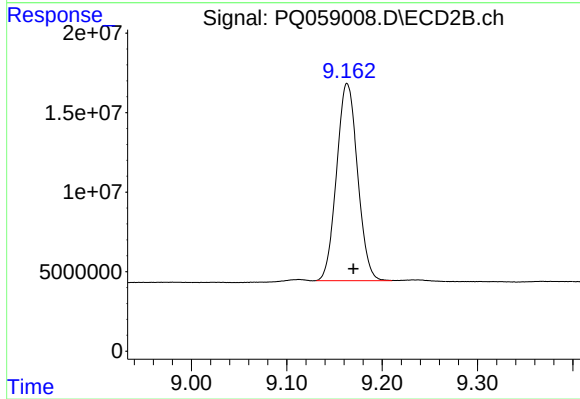
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 155652867
Conc: 22.53 ng/ml



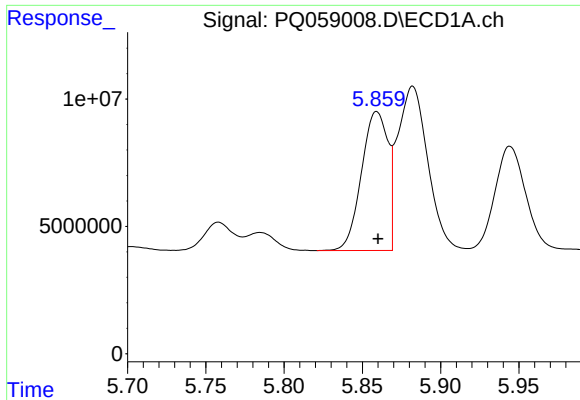
#2 Decachlorobiphenyl

R.T.: 10.567 min
Delta R.T.: -0.003 min
Response: 160831686
Conc: 43.07 ng/ml



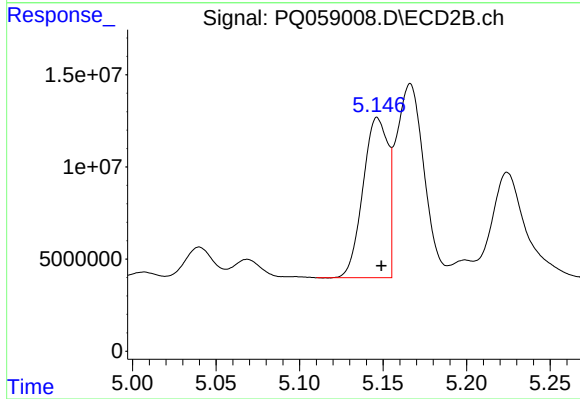
#2 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: -0.006 min
Response: 189622989
Conc: 51.65 ng/ml



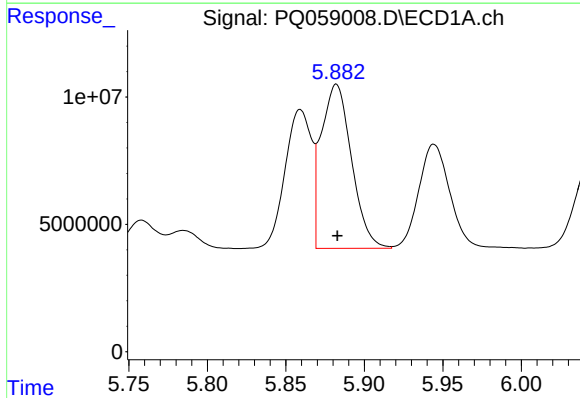
#3 AR-1016-1

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 64300167
Conc: 375.08 ng/ml



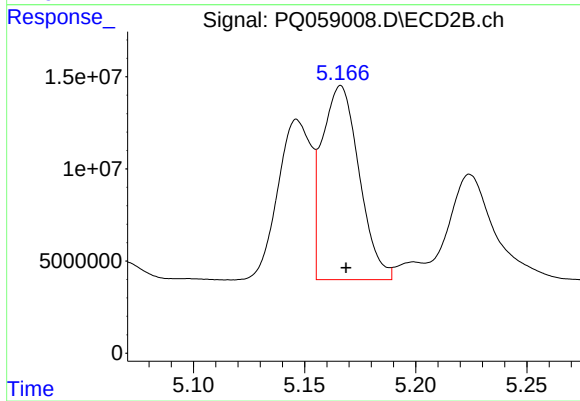
#3 AR-1016-1

R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 90717212
Conc: 514.45 ng/ml



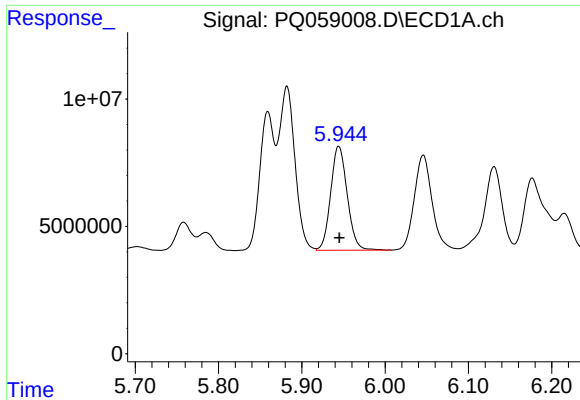
#4 AR-1016-2

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 86603556
Conc: 376.31 ng/ml



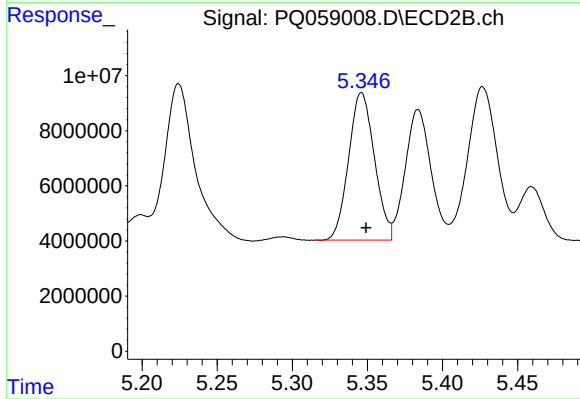
#4 AR-1016-2

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 122351899
Conc: 512.01 ng/ml



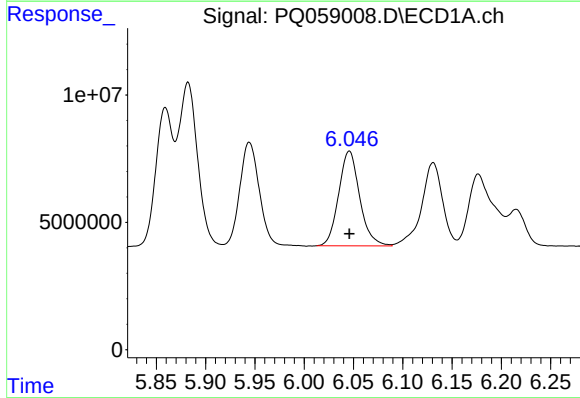
#5 AR-1016-3

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 56387057
Conc: 378.17 ng/ml



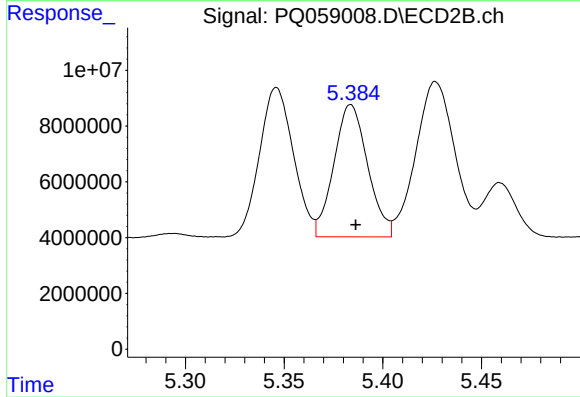
#5 AR-1016-3

R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 63915426
Conc: 504.22 ng/ml



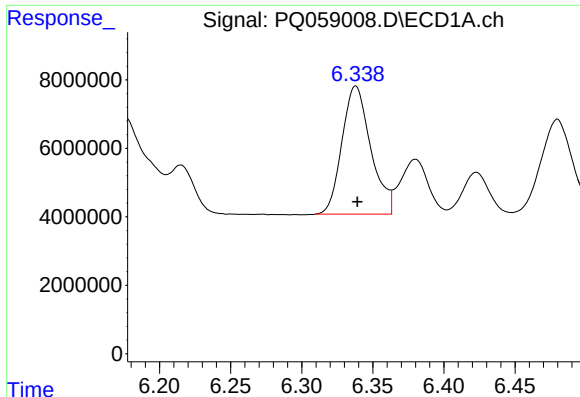
#6 AR-1016-4

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 55201721
Conc: 444.10 ng/ml



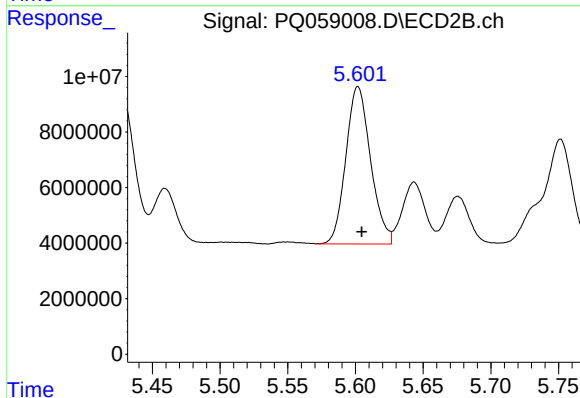
#6 AR-1016-4

R.T.: 5.384 min
Delta R.T.: -0.003 min
Response: 56495685
Conc: 509.33 ng/ml



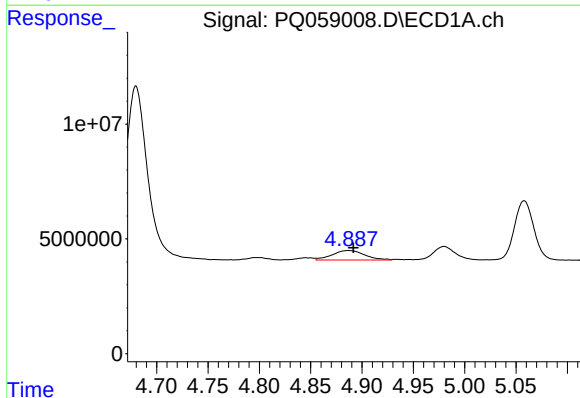
#7 AR-1016-5

R.T.: 6.338 min
Delta R.T.: -0.001 min
Response: 52810743
Conc: 373.08 ng/ml



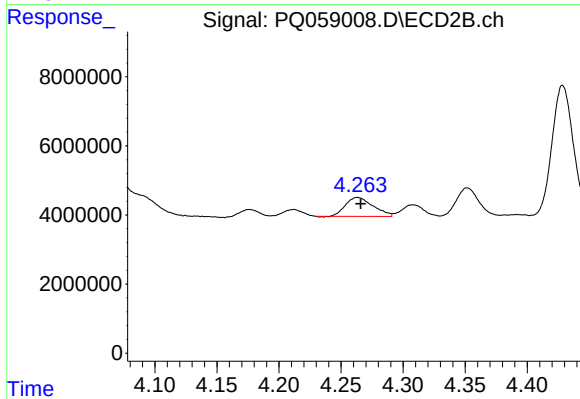
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 72142327
Conc: 492.93 ng/ml



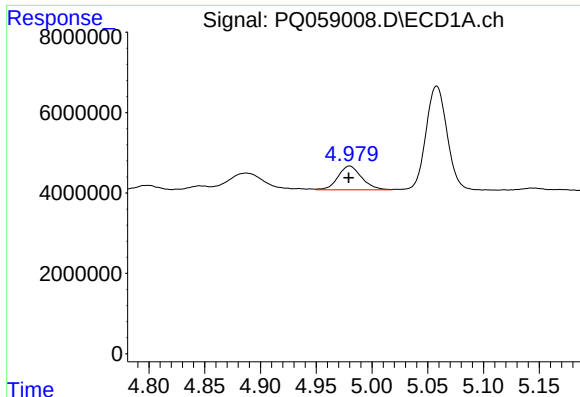
#8 AR-1221-1

R.T.: 4.887 min
Delta R.T.: -0.004 min
Response: 9124643
Conc: 134.31 ng/ml



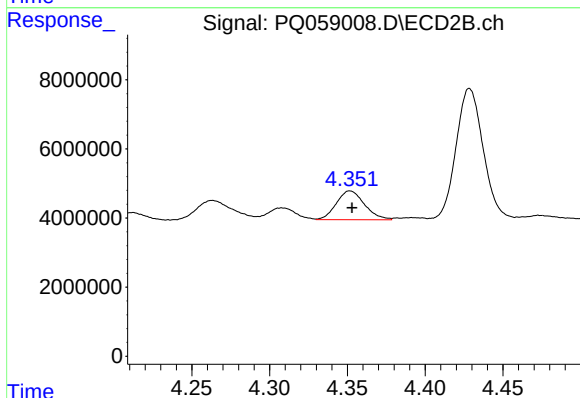
#8 AR-1221-1

R.T.: 4.263 min
Delta R.T.: -0.003 min
Response: 8474533
Conc: 130.23 ng/ml



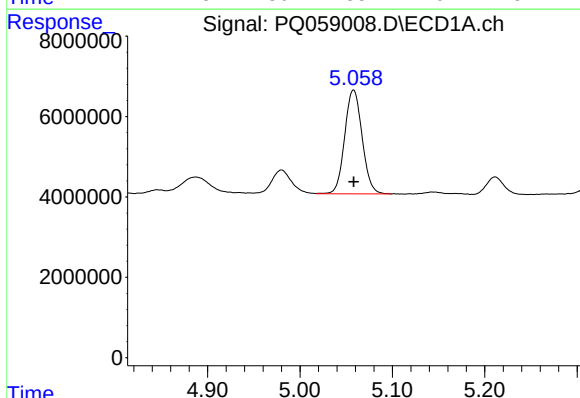
#9 AR-1221-2

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 8780833
Conc: 185.89 ng/ml



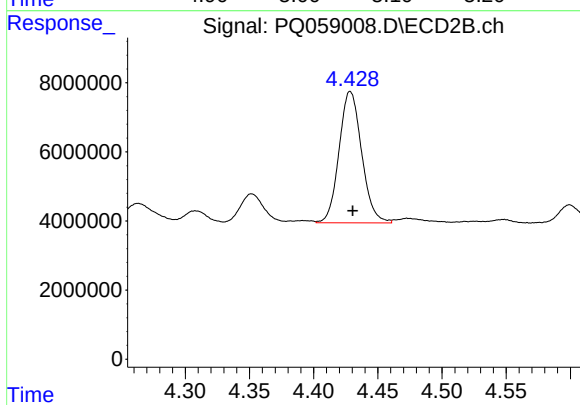
#9 AR-1221-2

R.T.: 4.352 min
Delta R.T.: -0.001 min
Response: 10479864
Conc: 224.69 ng/ml



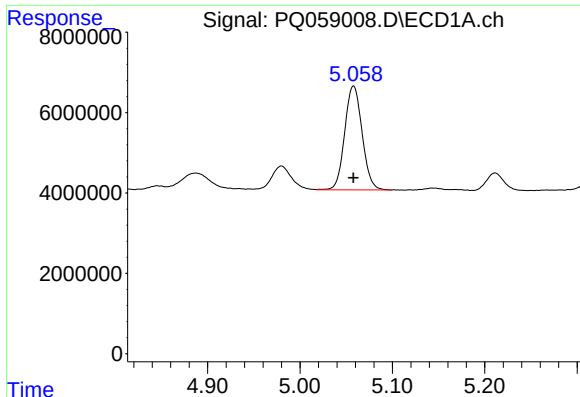
#10 AR-1221-3

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 33971158
Conc: 232.34 ng/ml



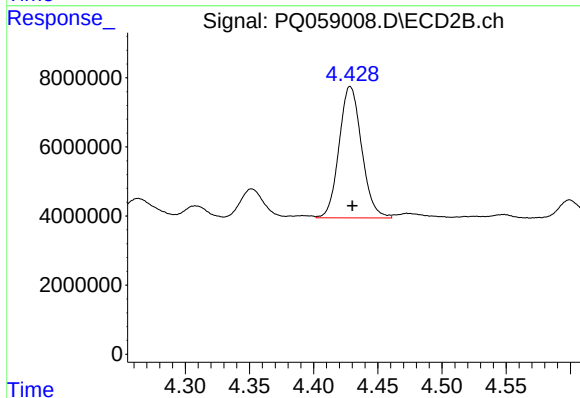
#10 AR-1221-3

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 46581127
Conc: 305.62 ng/ml



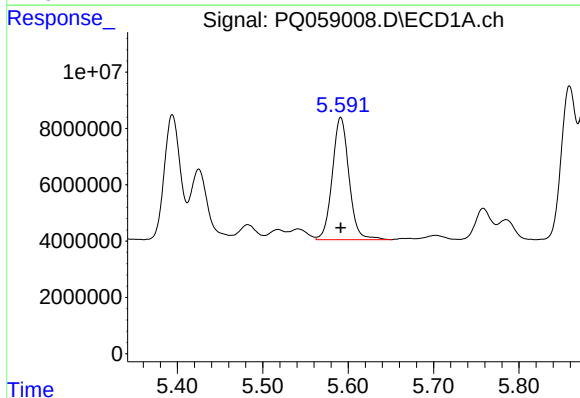
#11 AR-1232-1

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 33971158
Conc: 277.18 ng/ml



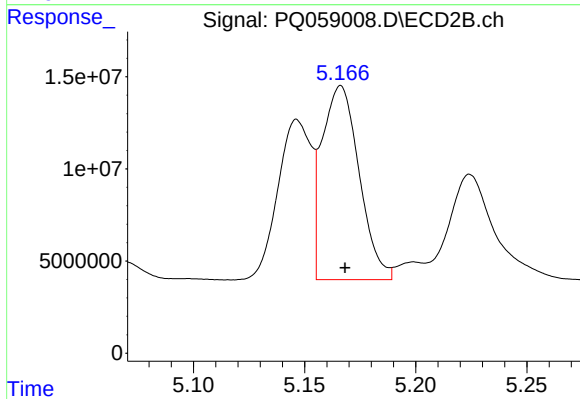
#11 AR-1232-1

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 46581127
Conc: 368.32 ng/ml



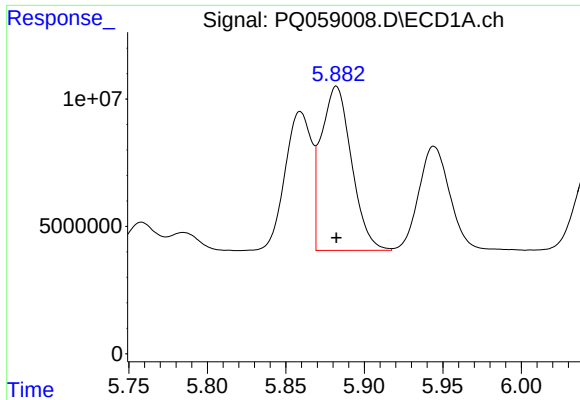
#12 AR-1232-2

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 59033616
Conc: 822.78 ng/ml



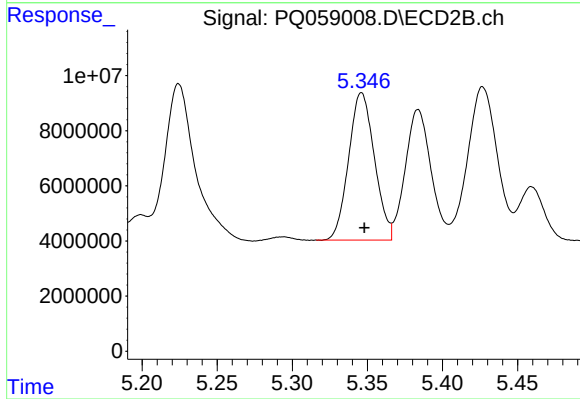
#12 AR-1232-2

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 122351899
Conc: 1108.04 ng/ml



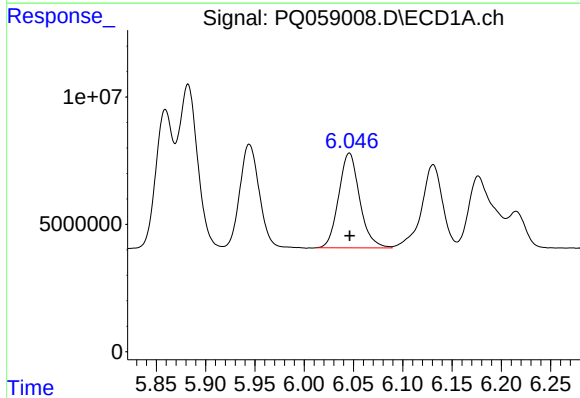
#13 AR-1232-3

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 86603556
Conc: 804.28 ng/ml



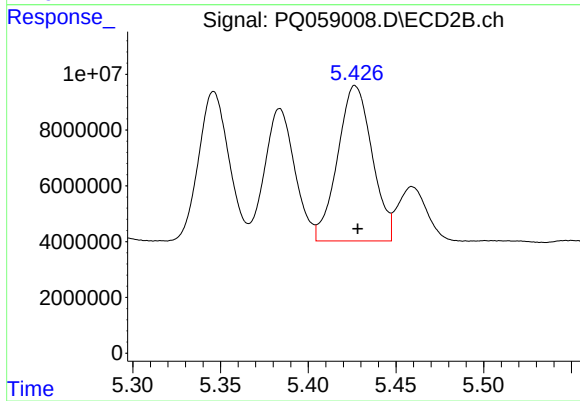
#13 AR-1232-3

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 63915426
Conc: 1130.58 ng/ml



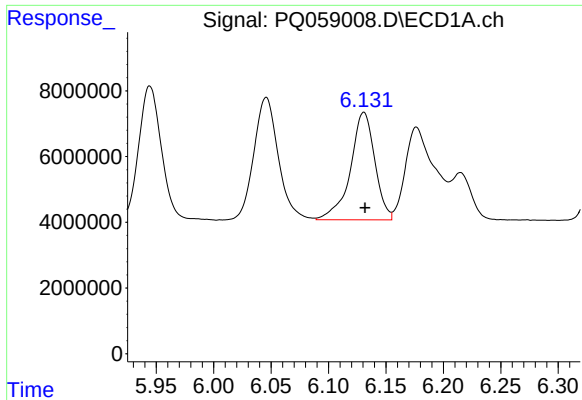
#14 AR-1232-4

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 55201721
Conc: 978.65 ng/ml



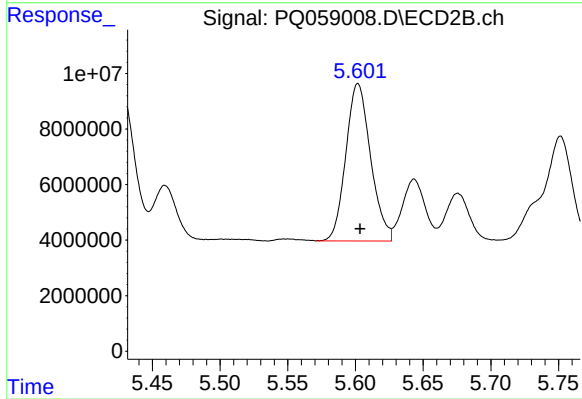
#14 AR-1232-4

R.T.: 5.427 min
Delta R.T.: -0.001 min
Response: 76323999
Conc: 1322.31 ng/ml



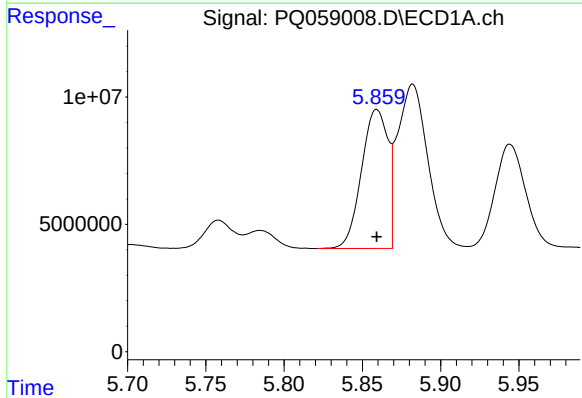
#15 AR-1232-5

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 48568262
Conc: 896.83 ng/ml



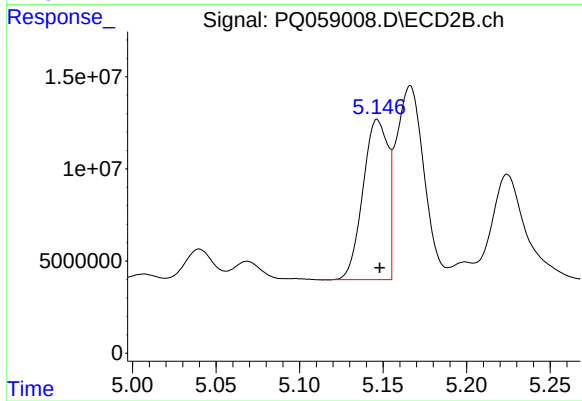
#15 AR-1232-5

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 72142327
Conc: 1118.59 ng/ml



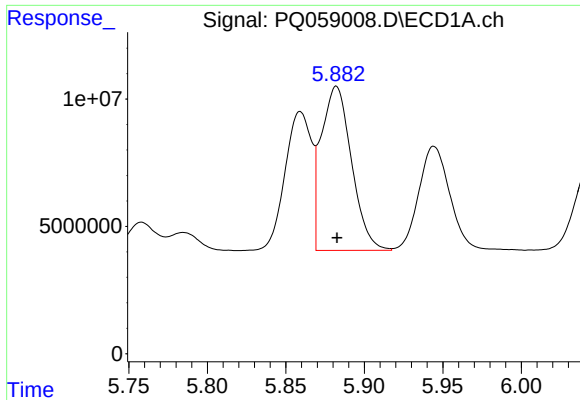
#16 AR-1242-1

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 64300167
Conc: 437.73 ng/ml



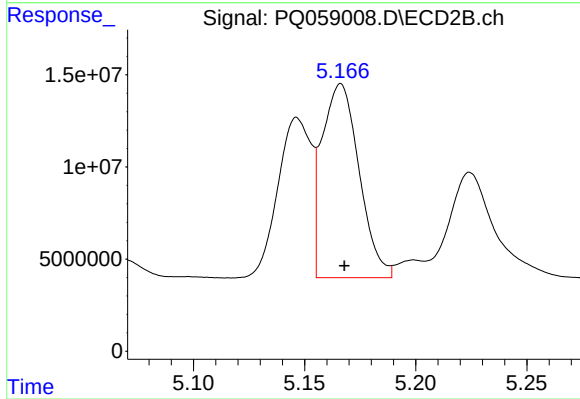
#16 AR-1242-1

R.T.: 5.147 min
Delta R.T.: -0.001 min
Response: 90717212
Conc: 574.20 ng/ml



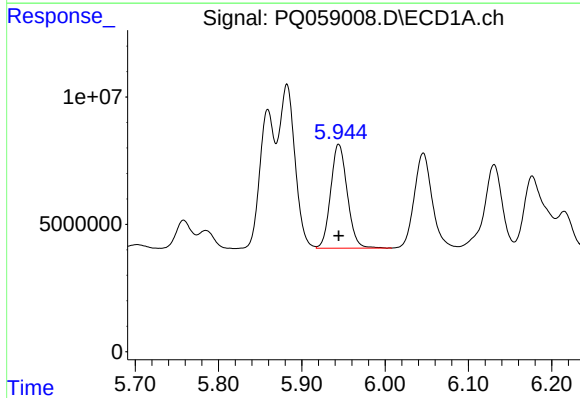
#17 AR-1242-2

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 86603556
Conc: 443.96 ng/ml



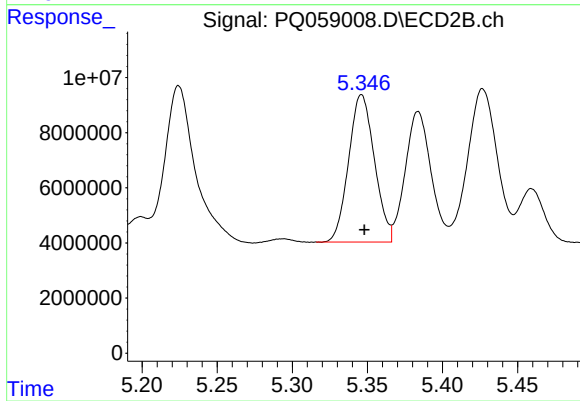
#17 AR-1242-2

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 122351899
Conc: 578.35 ng/ml



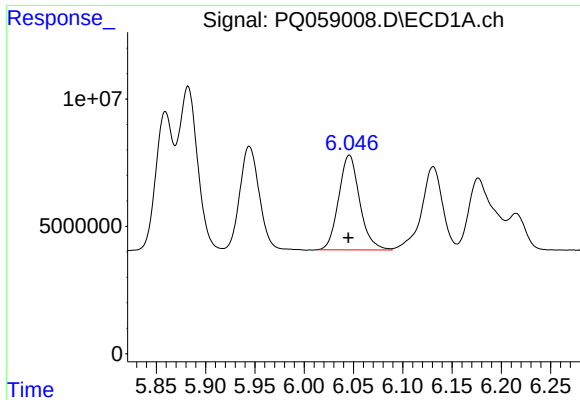
#18 AR-1242-3

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 56387057
Conc: 445.95 ng/ml



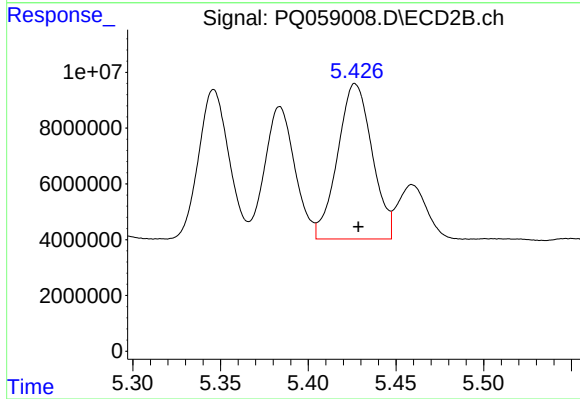
#18 AR-1242-3

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 63915426
Conc: 564.80 ng/ml



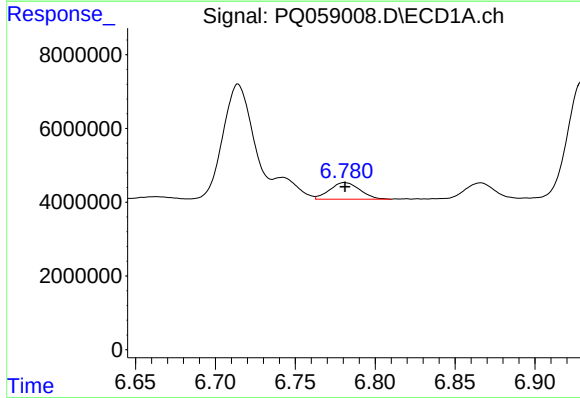
#19 AR-1242-4

R.T.: 6.046 min
Delta R.T.: 0.001 min
Response: 55201721
Conc: 519.38 ng/ml



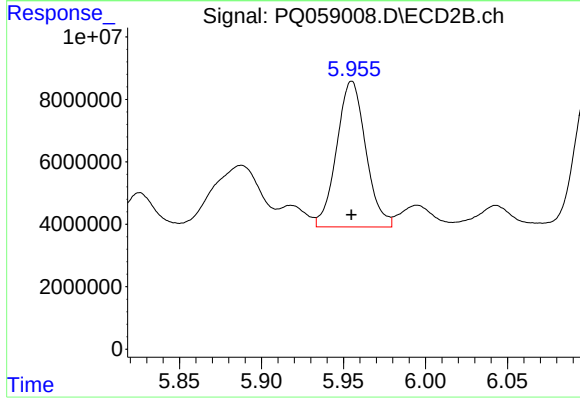
#19 AR-1242-4

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 76323999
Conc: 621.70 ng/ml



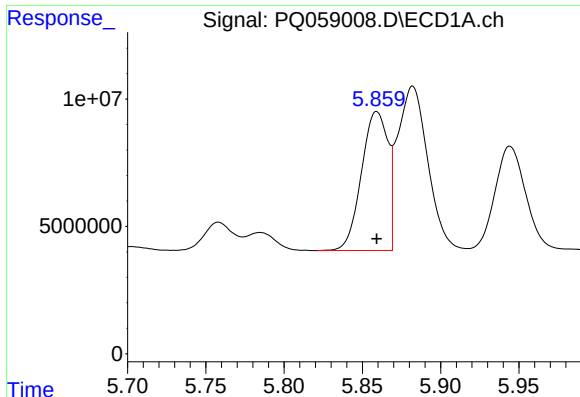
#20 AR-1242-5

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 5930771
Conc: 59.87 ng/ml



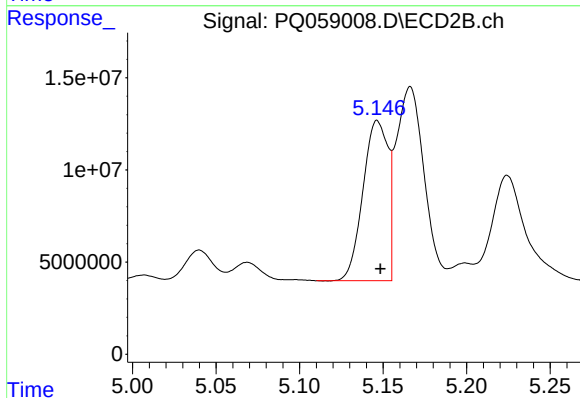
#20 AR-1242-5

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 57723807
Conc: 427.64 ng/ml



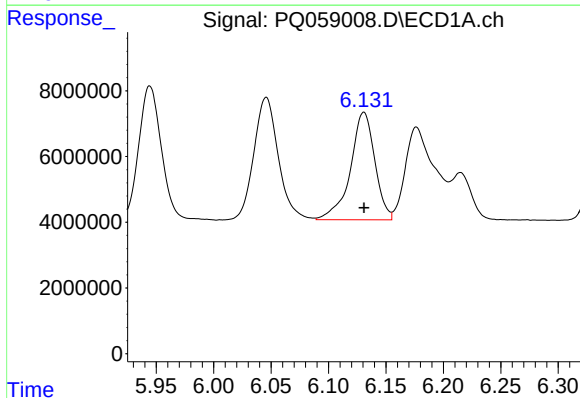
#21 AR-1248-1

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 64300167
Conc: 588.15 ng/ml



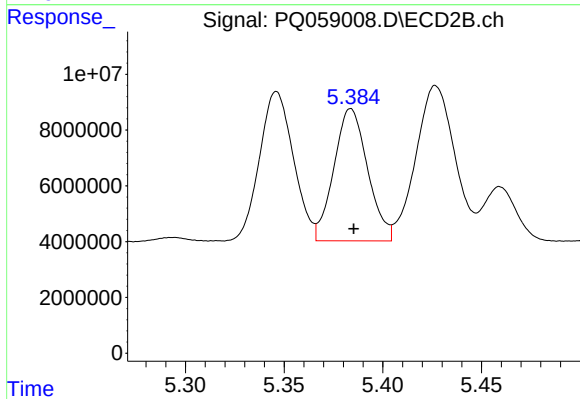
#21 AR-1248-1

R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 90717212
Conc: 764.39 ng/ml



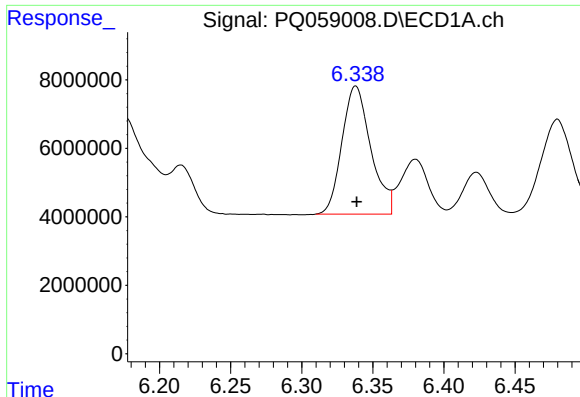
#22 AR-1248-2

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 48568262
Conc: 264.84 ng/ml



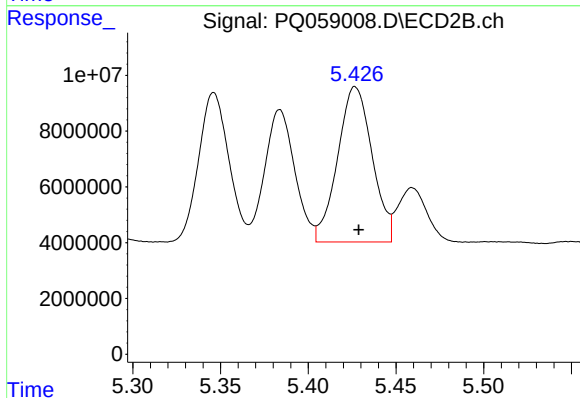
#22 AR-1248-2

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 56495685
Conc: 318.57 ng/ml



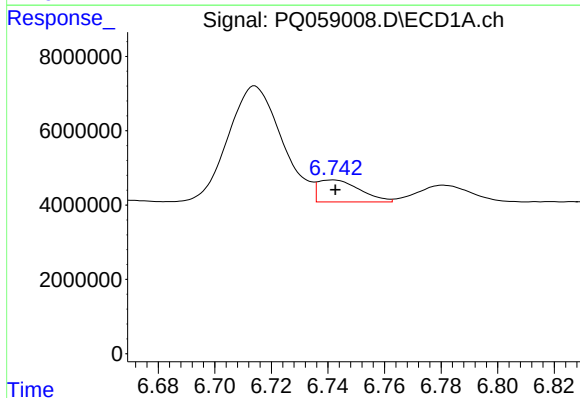
#23 AR-1248-3

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 52810743
Conc: 268.33 ng/ml



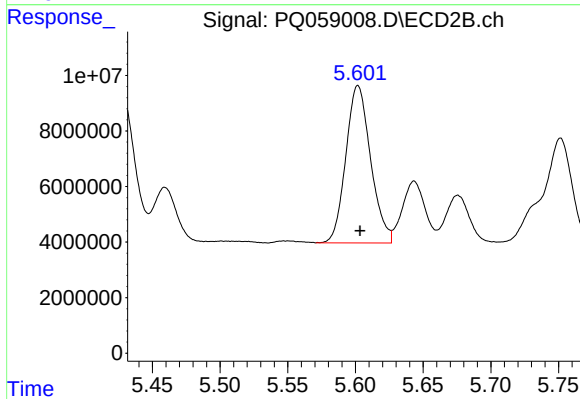
#23 AR-1248-3

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 76323999
Conc: 416.48 ng/ml



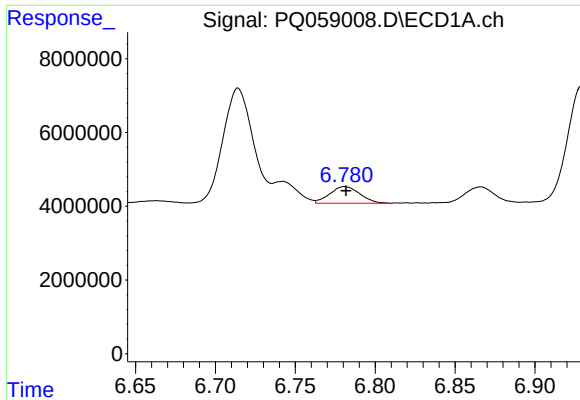
#24 AR-1248-4

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 6105820
Conc: 34.30 ng/ml



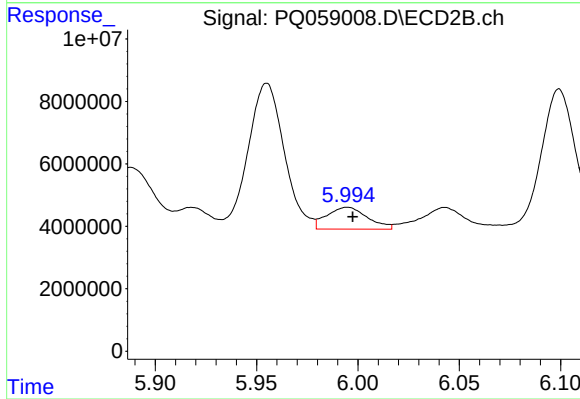
#24 AR-1248-4

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 72142327
Conc: 334.58 ng/ml



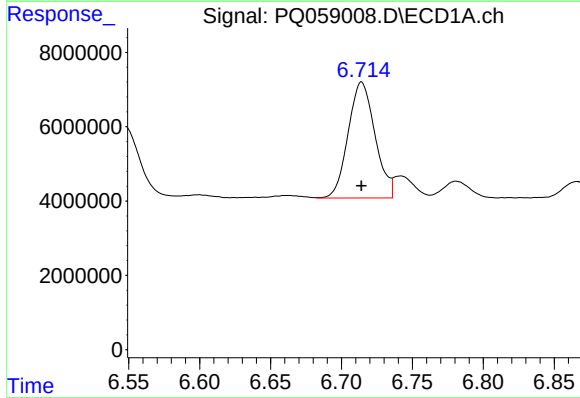
#25 AR-1248-5

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 5930771
Conc: 35.38 ng/ml



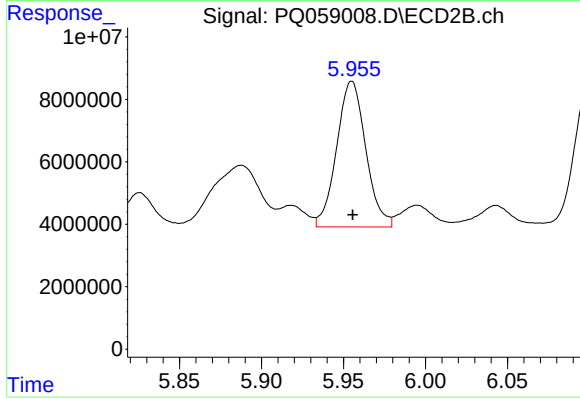
#25 AR-1248-5

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 9835450
Conc: 53.89 ng/ml



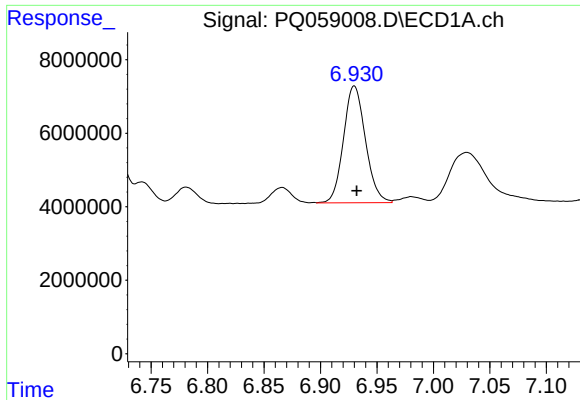
#26 AR-1254-1

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 41177730
Conc: 181.88 ng/ml



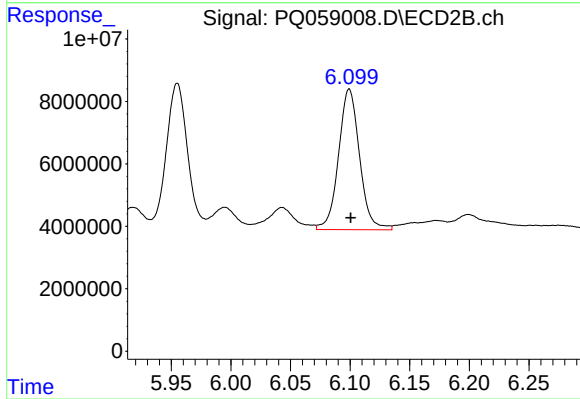
#26 AR-1254-1

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 57723807
Conc: 181.32 ng/ml



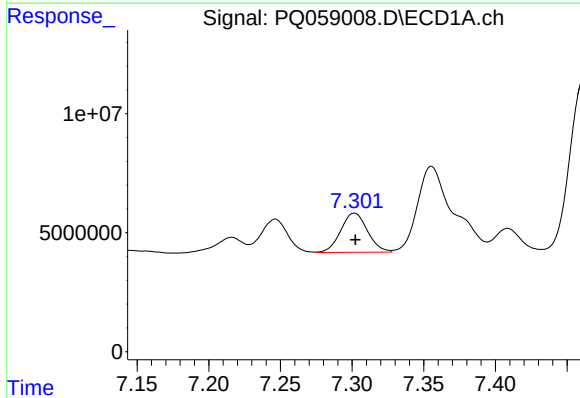
#27 AR-1254-2

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 43012542
Conc: 131.34 ng/ml



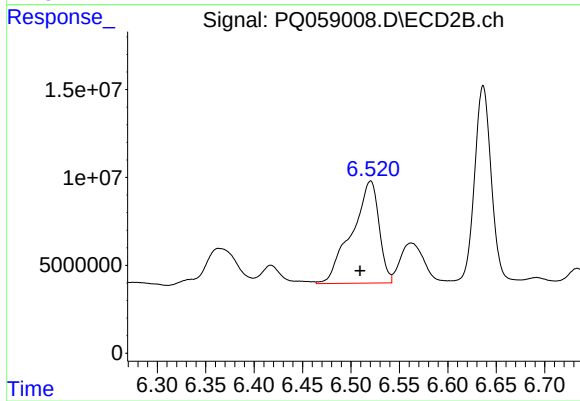
#27 AR-1254-2

R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 55288376
Conc: 201.32 ng/ml



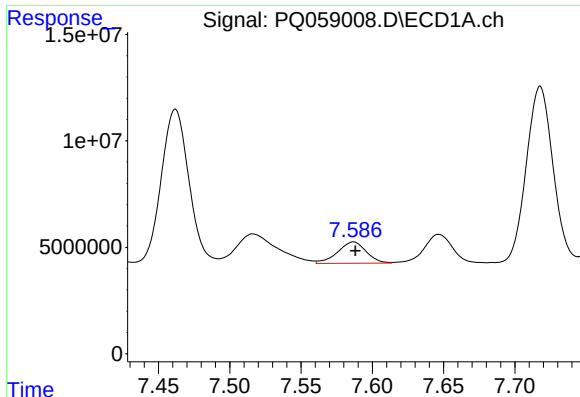
#28 AR-1254-3

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 21435344
Conc: 67.23 ng/ml



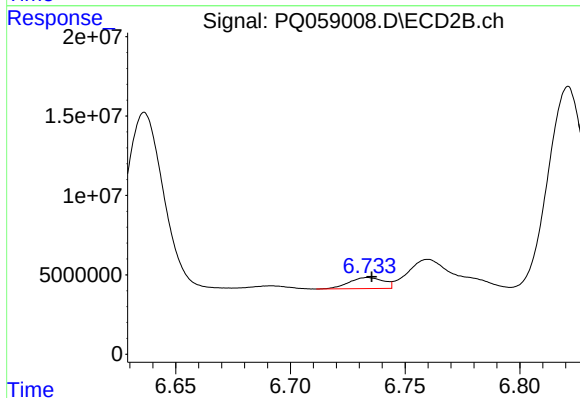
#28 AR-1254-3

R.T.: 6.520 min
Delta R.T.: 0.011 min
Response: 113504870
Conc: 264.38 ng/ml



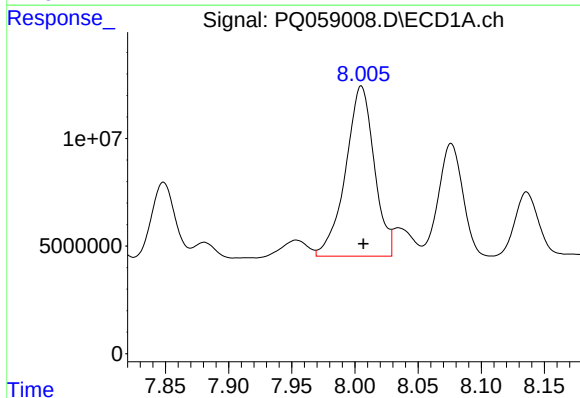
#29 AR-1254-4

R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 13990759
Conc: 70.92 ng/ml



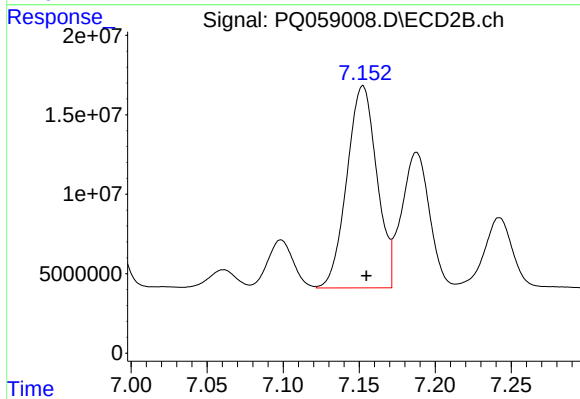
#29 AR-1254-4

R.T.: 6.734 min
Delta R.T.: -0.002 min
Response: 7290751
Conc: 26.87 ng/ml



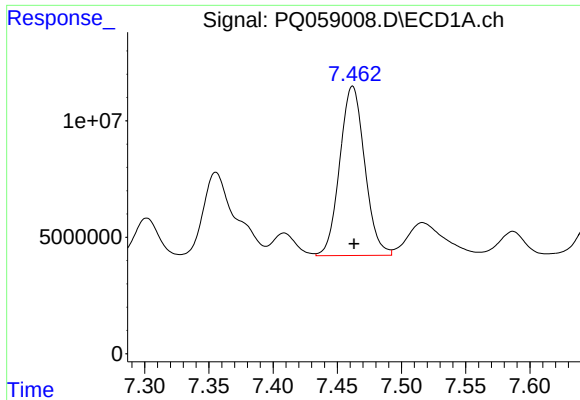
#30 AR-1254-5

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 124860748
Conc: 538.13 ng/ml



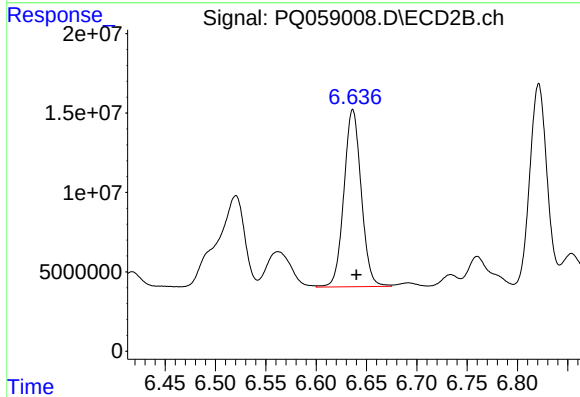
#30 AR-1254-5

R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 174488534
Conc: 508.41 ng/ml



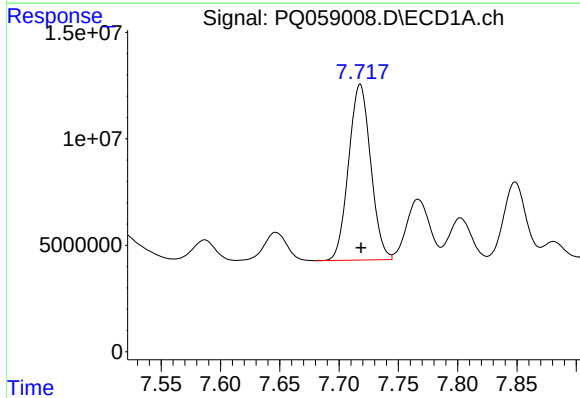
#31 AR-1260-1

R.T.: 7.462 min
Delta R.T.: -0.001 min
Response: 98298329
Conc: 381.01 ng/ml



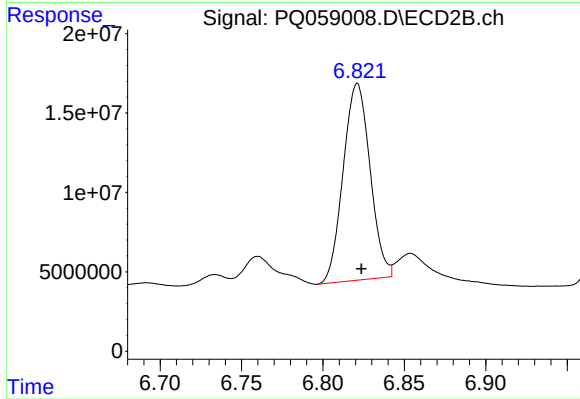
#31 AR-1260-1

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 133742432
Conc: 500.17 ng/ml



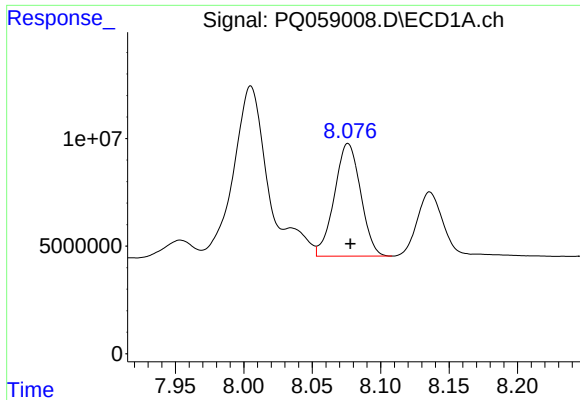
#32 AR-1260-2

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 107053455
Conc: 394.63 ng/ml



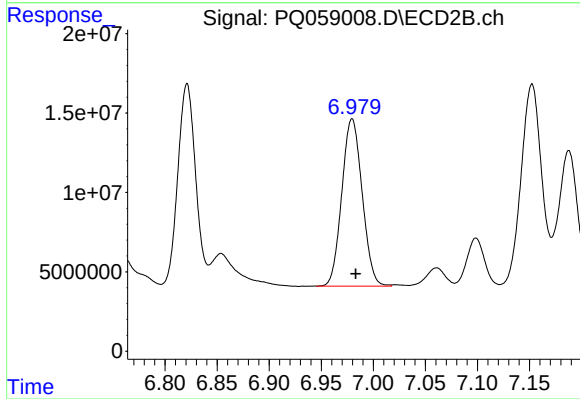
#32 AR-1260-2

R.T.: 6.821 min
Delta R.T.: -0.003 min
Response: 142346125
Conc: 480.41 ng/ml



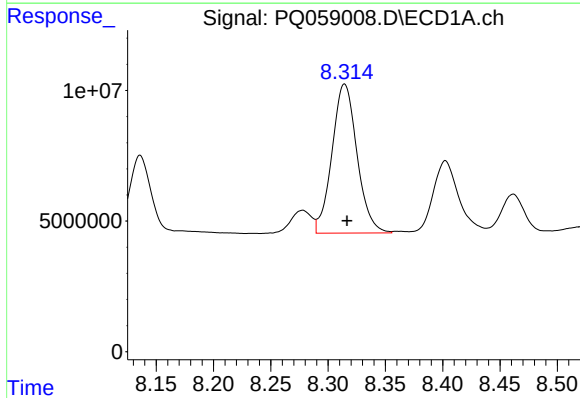
#33 AR-1260-3

R.T.: 8.076 min
Delta R.T.: -0.002 min
Response: 69893561
Conc: 331.24 ng/ml



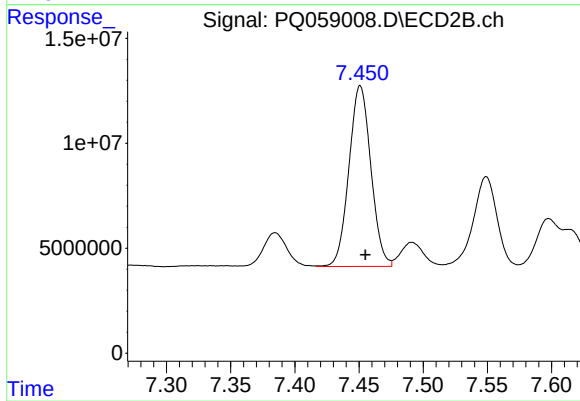
#33 AR-1260-3

R.T.: 6.980 min
Delta R.T.: -0.004 min
Response: 143418258
Conc: 503.90 ng/ml



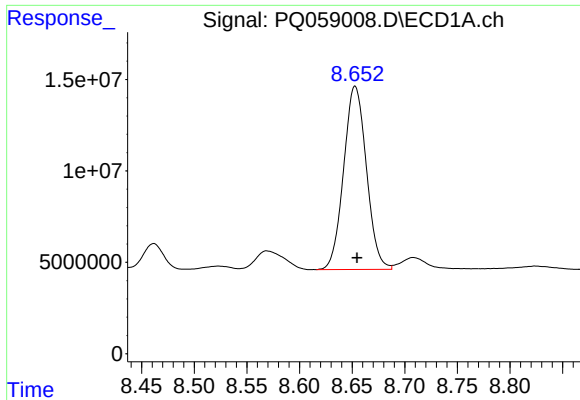
#34 AR-1260-4

R.T.: 8.314 min
Delta R.T.: -0.002 min
Response: 86870779
Conc: 368.15 ng/ml



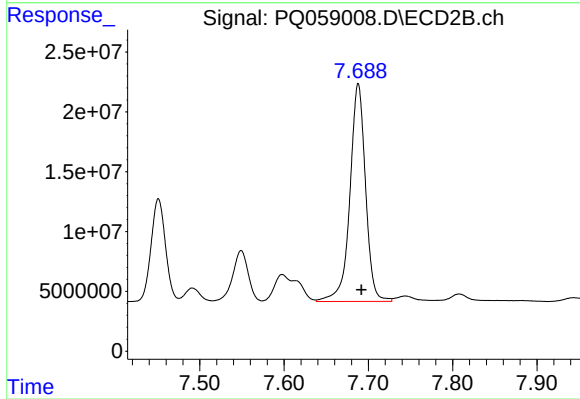
#34 AR-1260-4

R.T.: 7.451 min
Delta R.T.: -0.004 min
Response: 102396918
Conc: 452.59 ng/ml



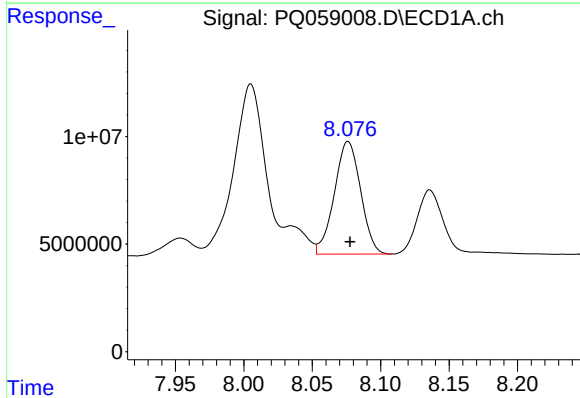
#35 AR-1260-5

R.T.: 8.653 min
Delta R.T.: -0.002 min
Response: 150965440
Conc: 368.97 ng/ml



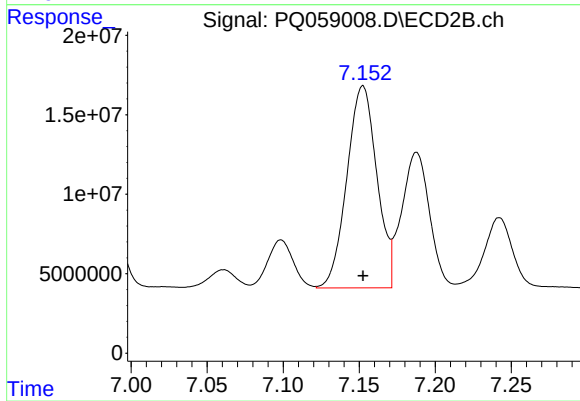
#35 AR-1260-5

R.T.: 7.688 min
Delta R.T.: -0.004 min
Response: 234716415
Conc: 477.35 ng/ml



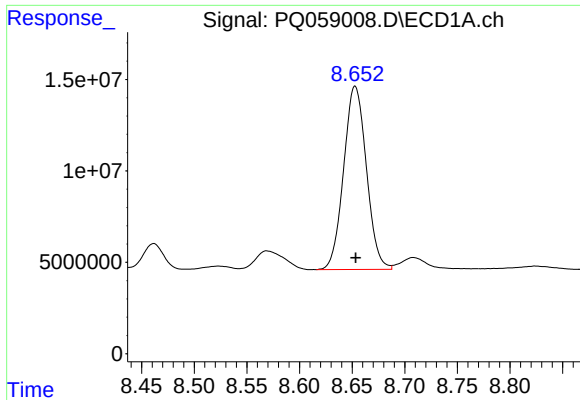
#36 AR-1262-1

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 69893561
Conc: 228.77 ng/ml



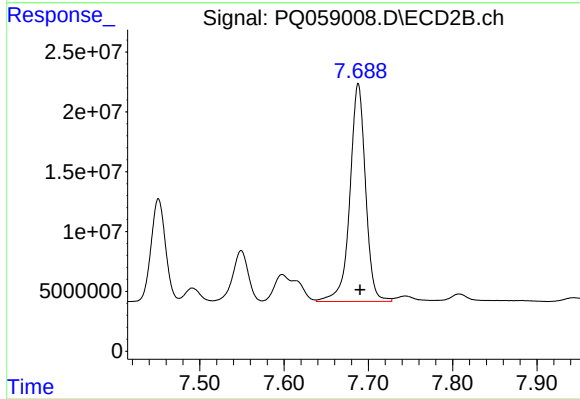
#36 AR-1262-1

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 174488534
Conc: 970.74 ng/ml



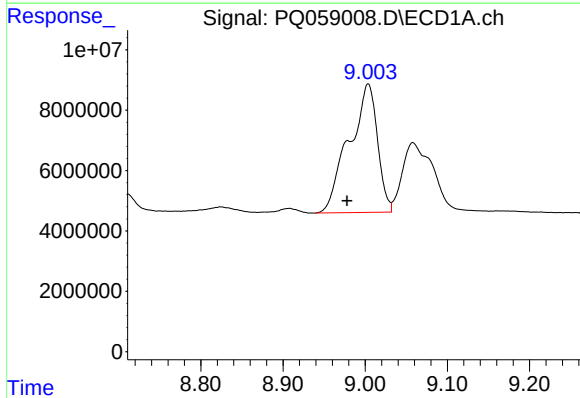
#37 AR-1262-2

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 150965440
Conc: 321.89 ng/ml



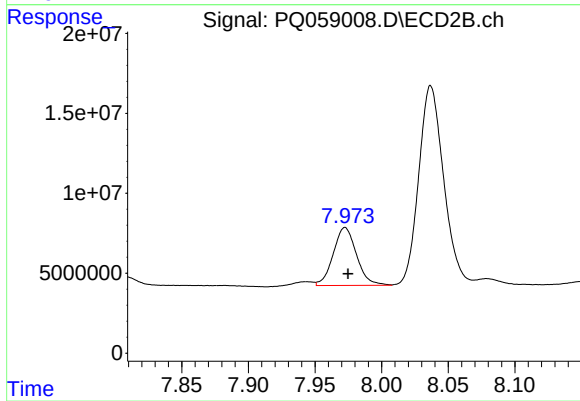
#37 AR-1262-2

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 234716415
Conc: 379.35 ng/ml



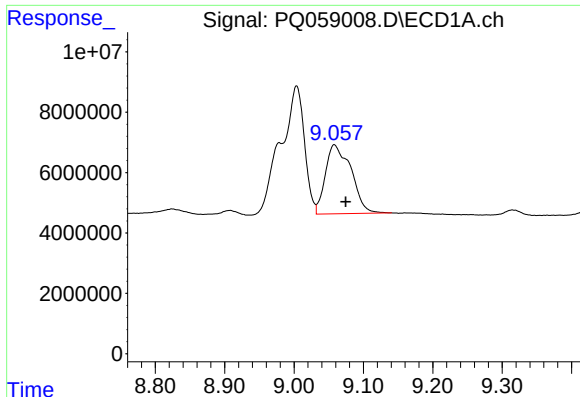
#38 AR-1262-3

R.T.: 9.004 min
Delta R.T.: 0.026 min
Response: 101843021
Conc: 446.49 ng/ml



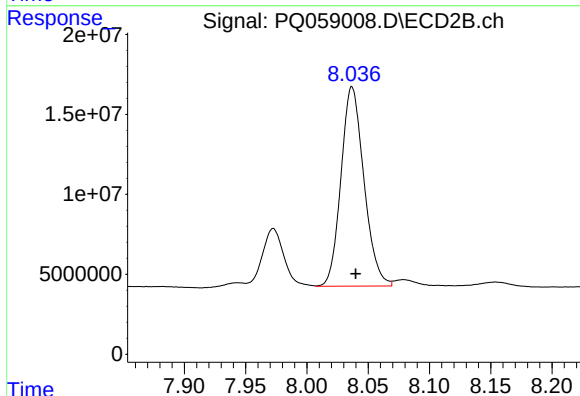
#38 AR-1262-3

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 44266477
Conc: 182.21 ng/ml



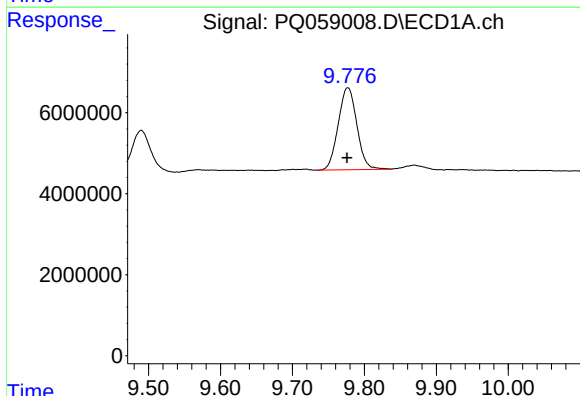
#39 AR-1262-4

R.T.: 9.058 min
Delta R.T.: -0.017 min
Response: 58712385
Conc: 443.76 ng/ml



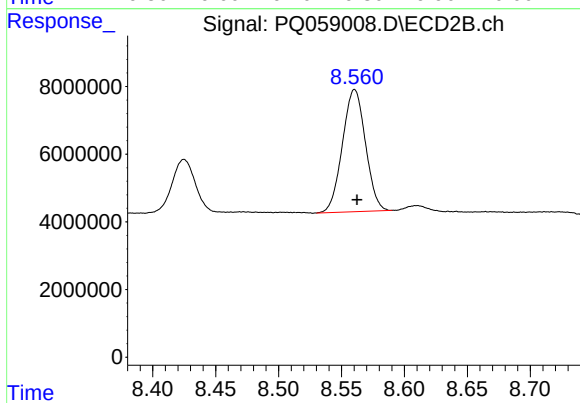
#39 AR-1262-4

R.T.: 8.037 min
Delta R.T.: -0.003 min
Response: 162588731
Conc: 366.44 ng/ml



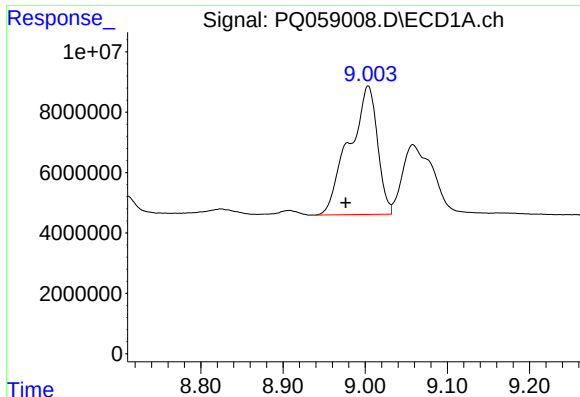
#40 AR-1262-5

R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 36528833
Conc: 230.50 ng/ml



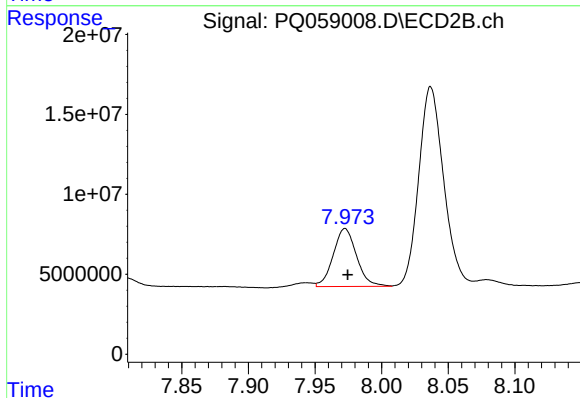
#40 AR-1262-5

R.T.: 8.560 min
Delta R.T.: -0.002 min
Response: 45966843
Conc: 246.70 ng/ml



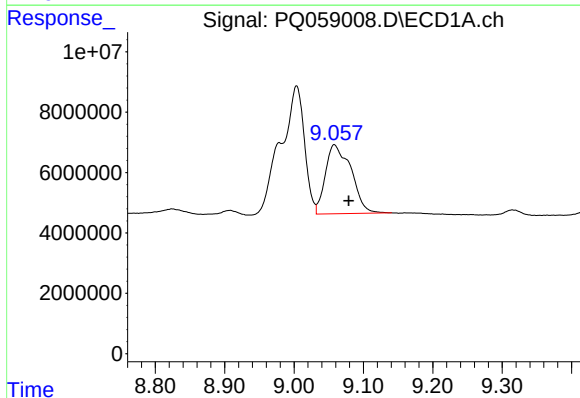
#41 AR-1268-1

R.T.: 9.004 min
Delta R.T.: 0.027 min
Response: 101843021
Conc: 173.26 ng/ml



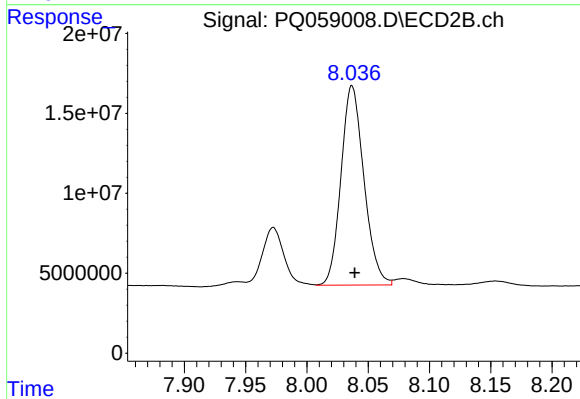
#41 AR-1268-1

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 44266477
Conc: 59.73 ng/ml



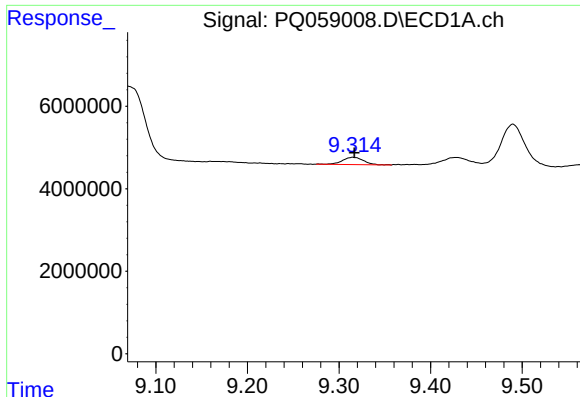
#42 AR-1268-2

R.T.: 9.058 min
Delta R.T.: -0.021 min
Response: 58712385
Conc: 112.94 ng/ml



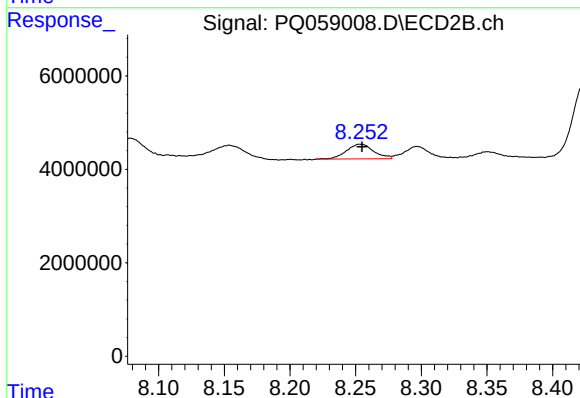
#42 AR-1268-2

R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 162588731
Conc: 241.39 ng/ml



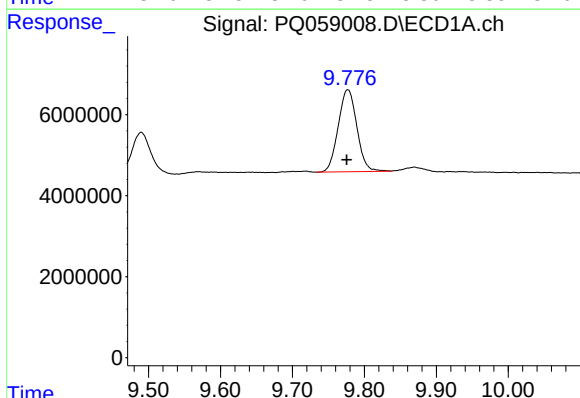
#43 AR-1268-3

R.T.: 9.315 min
Delta R.T.: -0.002 min
Response: 2788594
Conc: 5.82 ng/ml



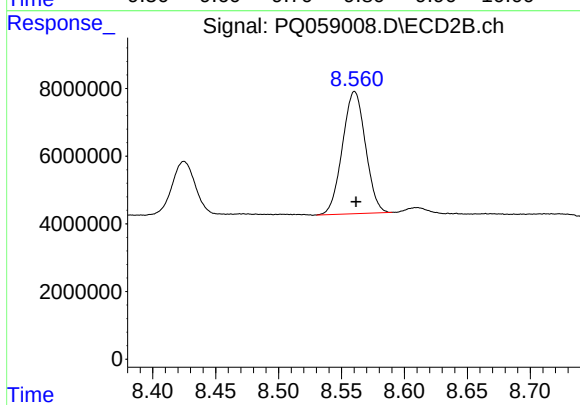
#43 AR-1268-3

R.T.: 8.254 min
Delta R.T.: -0.001 min
Response: 4496608
Conc: 7.62 ng/ml



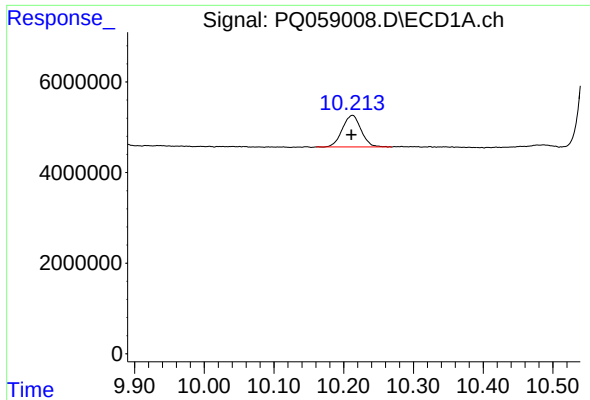
#44 AR-1268-4

R.T.: 9.777 min
Delta R.T.: 0.002 min
Response: 36528833
Conc: 212.94 ng/ml



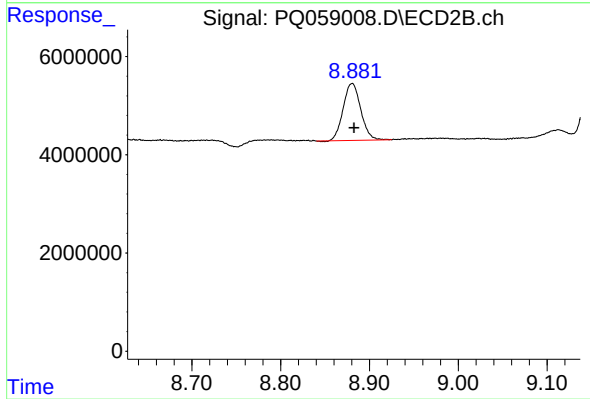
#44 AR-1268-4

R.T.: 8.560 min
Delta R.T.: -0.001 min
Response: 45966843
Conc: 215.89 ng/ml



#45 AR-1268-5

R.T.: 10.213 min
Delta R.T.: 0.001 min
Response: 13075504
Conc: 9.36 ng/ml



#45 AR-1268-5

R.T.: 8.881 min
Delta R.T.: -0.002 min
Response: 15955596
Conc: 9.06 ng/ml