

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042723\
 Data File : PQ061111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 14:51
 Operator : YP\AJ
 Sample : 02463-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:46:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 15 02:06:41 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...	3.405	2.761	97306362	46795723	11.105	12.045
2)	SA Decachlor...	8.585	7.537	108.5E6	84211063	18.094	19.137
Target Compounds							
3)	L1 AR-1016-1	4.539	0.000	18503557	0	62.757	N.D. #
4)	L1 AR-1016-2	4.539	0.000	18503557	0	42.704	N.D. #
5)	L1 AR-1016-3	4.587	0.000	4253508	0	15.577	N.D. #
6)	L1 AR-1016-4	4.692	0.000	929695	0	4.115	N.D. #
7)	L1 AR-1016-5	4.964	0.000	479412	0	2.178	N.D. #
8)	L2 AR-1221-1	3.621	3.014f	536887	2817833	4.962	52.504 #
9)	L2 AR-1221-2	3.682	3.014	2163428	2817833	30.717	79.752 #
10)	L2 AR-1221-3	3.750	3.109	8448894	-1378373	36.118	N.D. #
11)	L3 AR-1232-1	3.750	3.109	8448894	-1378373	42.069	N.D. #
12)	L3 AR-1232-2	4.254	0.000	7470584	0	70.270	N.D. #
13)	L3 AR-1232-3	4.539	0.000	18503557	0	91.769	N.D. #
14)	L3 AR-1232-4	4.692	0.000	929695	0	9.061	N.D. #
15)	L3 AR-1232-5	4.772	0.000	147549	0	2.034	N.D. #
16)	L4 AR-1242-1	4.539	0.000	18503557	0	75.758	N.D. #
17)	L4 AR-1242-2	4.539	0.000	18503557	0	51.809	N.D. #
18)	L4 AR-1242-3	4.587	0.000	4253508	0	19.076	N.D. #
19)	L4 AR-1242-4	4.692	0.000	929695	0	5.009	N.D. #
20)	L4 AR-1242-5	5.403	4.474f	4682115	-321635	23.323	N.D. #
21)	L5 AR-1248-1	4.539	0.000	18503557	0	95.528	N.D. #
22)	L5 AR-1248-2	4.772	0.000	147549	0	0.579	N.D. #
23)	L5 AR-1248-3	4.964	0.000	479412	0	1.564	N.D. #
24)	L5 AR-1248-4	5.378	0.000	3721272	0	10.588	N.D. #
25)	L5 AR-1248-5	5.403	0.000	4682115	0	13.597	N.D. #
26)	L6 AR-1254-1	5.325	4.474f	8005917	-321635	23.665	N.D. #
27)	L6 AR-1254-2	5.543	4.668	3960212	3459838	7.775	16.723 #
28)	L6 AR-1254-3	5.897	5.069	4196977	5617383	7.628	17.763 #
29)	L6 AR-1254-4	6.180	5.277	2199239	2702246	5.348	12.752 #
30)	L6 AR-1254-5	6.595	5.682	58046692	31277527	128.548	102.696
31)	L7 AR-1260-1	6.063	5.179	19054612	13524136	45.888	59.311 #
32)	L7 AR-1260-2	6.323	5.369	51720894	30276896	103.429	107.941
33)	L7 AR-1260-3	6.676	5.510	26128648	7898906	70.438	29.755 #
34)	L7 AR-1260-4	6.893	5.955	20504672	34409265	49.179	153.779 #
35)	L7 AR-1260-5	7.204	6.219	39071052	18530858	48.658	36.704
36)	L8 AR-1262-1	6.676	5.725	26128648	17819175	49.265	56.397
37)	L8 AR-1262-2	7.204	6.219	39071052	18530858	43.441	32.073 #
38)	L8 AR-1262-3	7.482	6.496	20953872	7652393	34.689	31.844
39)	L8 AR-1262-4	7.556	6.555	5239322	18341500	11.160	41.916 #
40)	L8 AR-1262-5	8.058	7.052	6453541	2956451	21.022	13.892 #
41)	L9 AR-1268-1	7.482	6.496	20953872	7652393	26.058	14.157 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042723\
 Data File : PQ061111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 14:51
 Operator : YP\AJ
 Sample : 02463-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:46:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 15 02:06:41 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

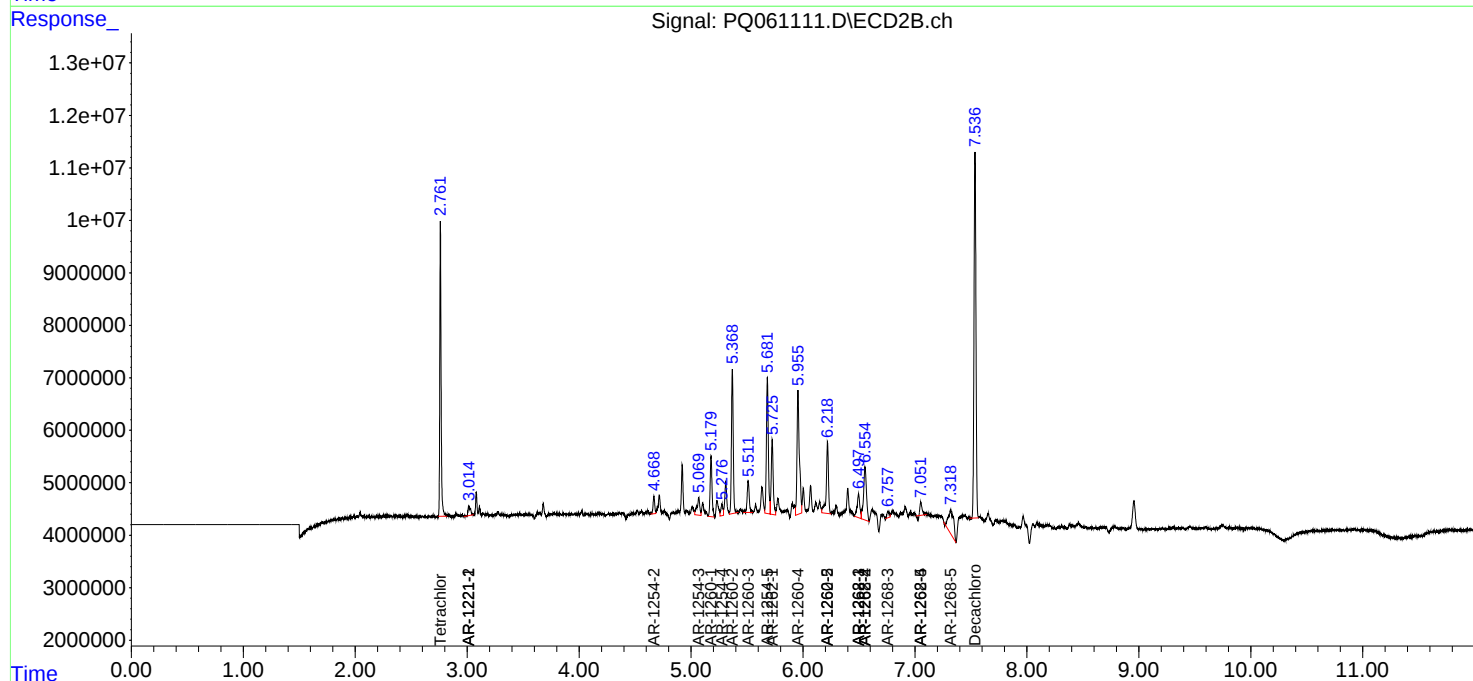
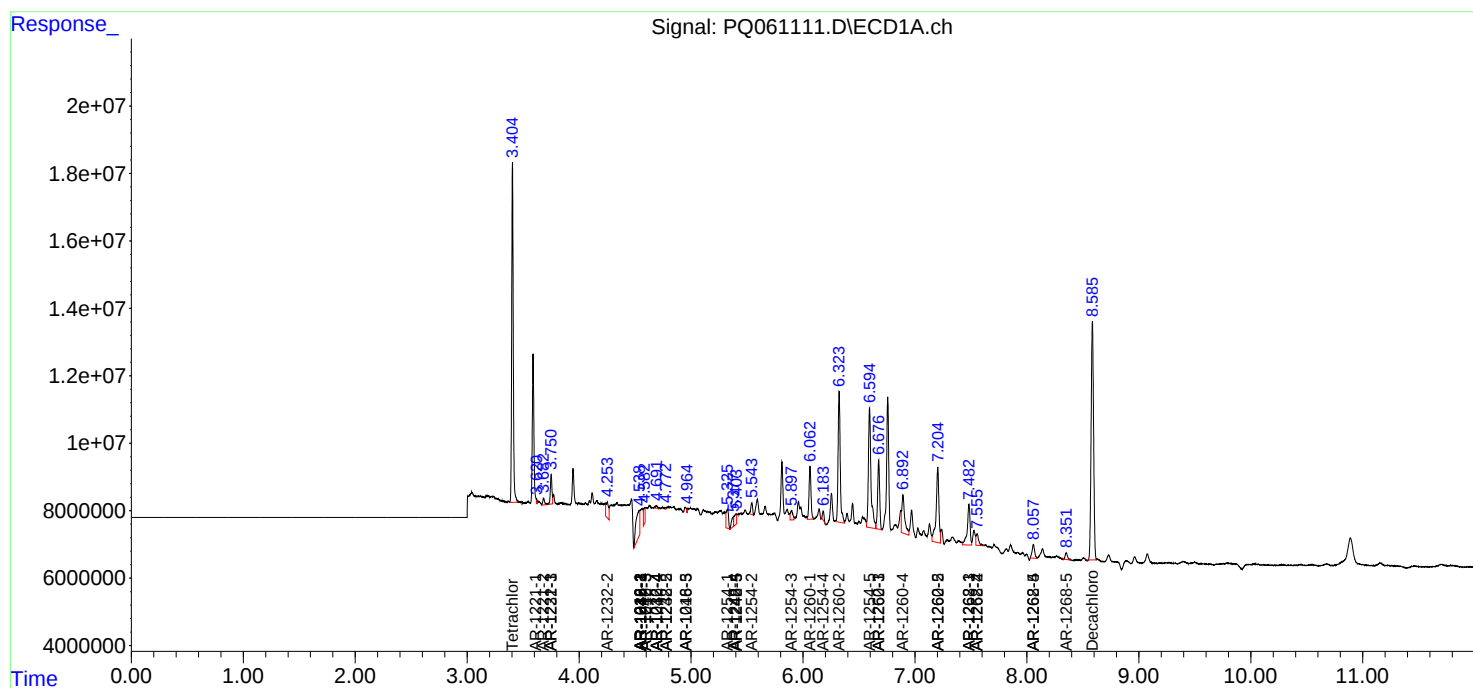
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	7.556	6.555	5239322	18341500	7.144	37.397 #
43) L9	AR-1268-3	0.000	6.758	0	1749726	N.D.	4.132 #
44) L9	AR-1268-4	8.058	7.052	6453541	2956451	23.996	15.477 #
45) L9	AR-1268-5	8.351	7.319	2830590	15217181	1.627	11.254 #

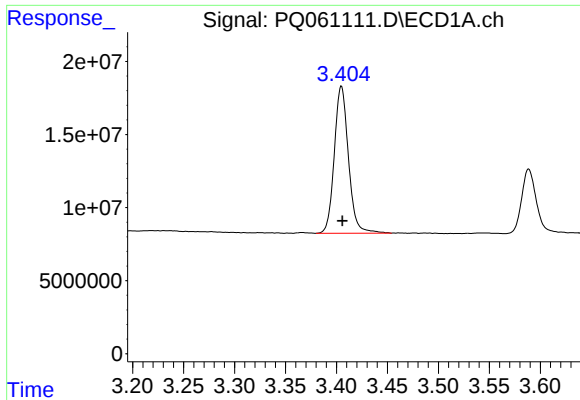
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042723\
Data File : PQ061111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 14:51
Operator : YP\AJ
Sample : 02463-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:46:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 15 02:06:41 2023
Response via : Initial Calibration
Integrator: ChemStation

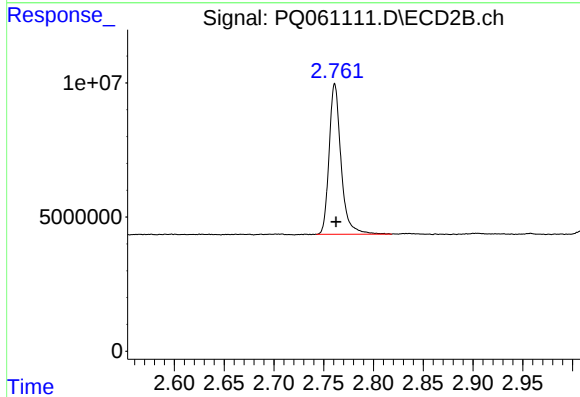
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





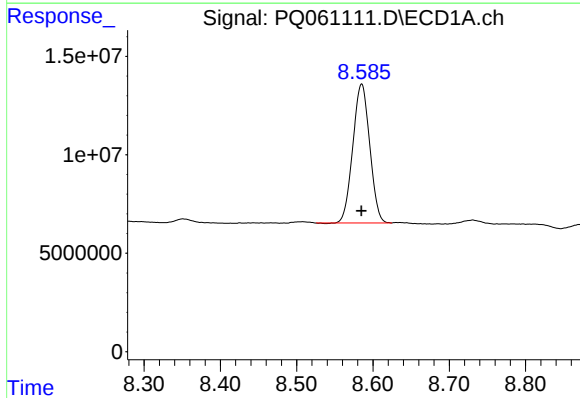
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.001 min
Response: 97306362
Conc: 11.10 ng/ml



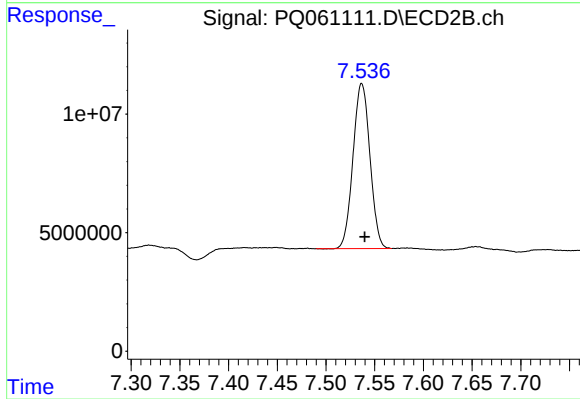
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: -0.001 min
Response: 46795723
Conc: 12.05 ng/ml



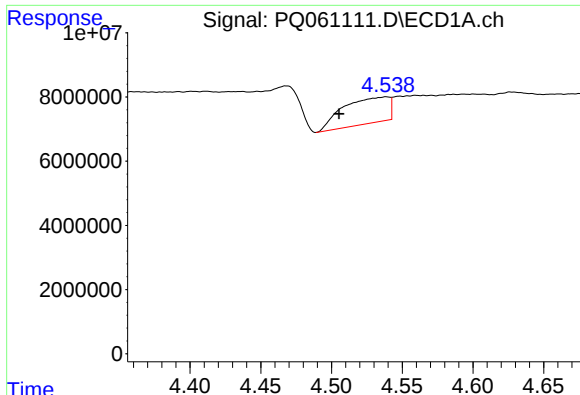
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 108463978
Conc: 18.09 ng/ml



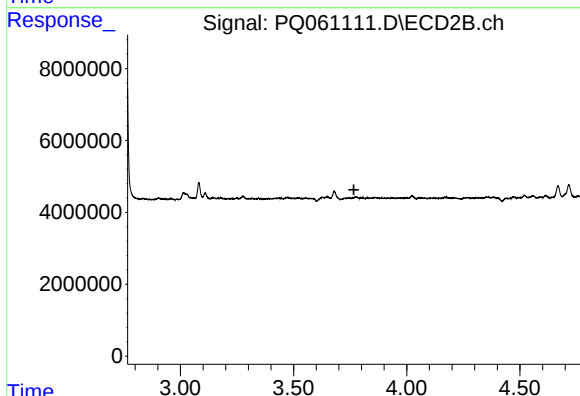
#2 Decachlorobiphenyl

R.T.: 7.537 min
Delta R.T.: -0.003 min
Response: 84211063
Conc: 19.14 ng/ml



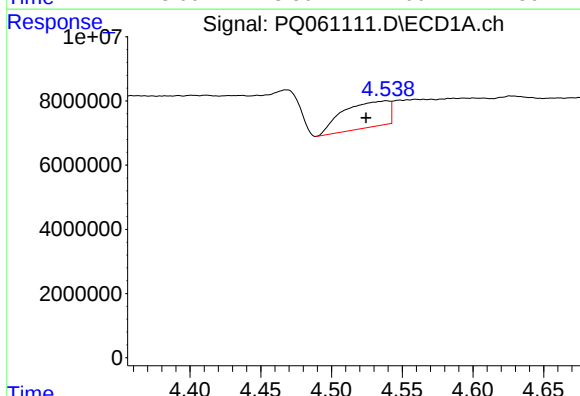
#3 AR-1016-1

R.T.: 4.539 min
Delta R.T.: 0.033 min
Response: 18503557
Conc: 62.76 ng/ml



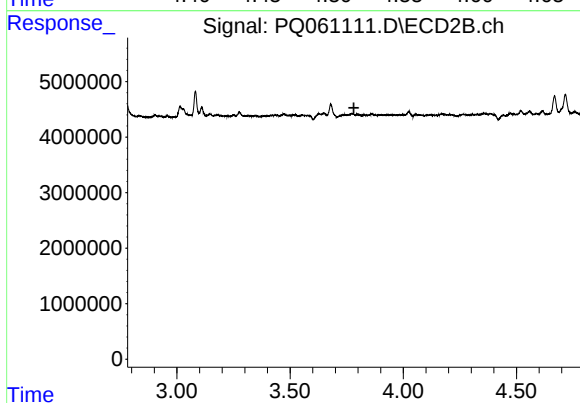
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.767 min
Response: 0
Conc: N.D.



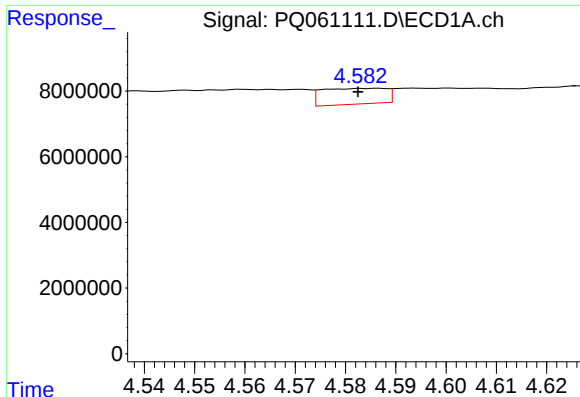
#4 AR-1016-2

R.T.: 4.539 min
Delta R.T.: 0.014 min
Response: 18503557
Conc: 42.70 ng/ml



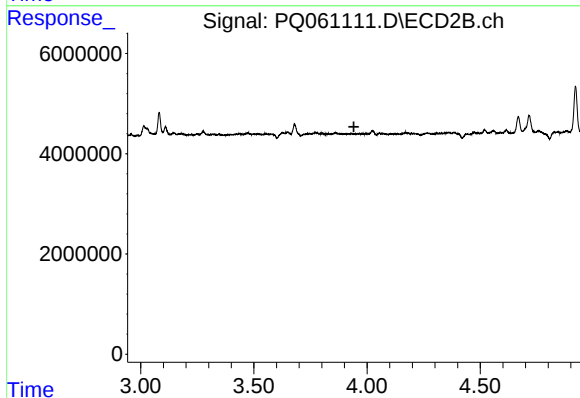
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 3.782 min
Response: 0
Conc: N.D.



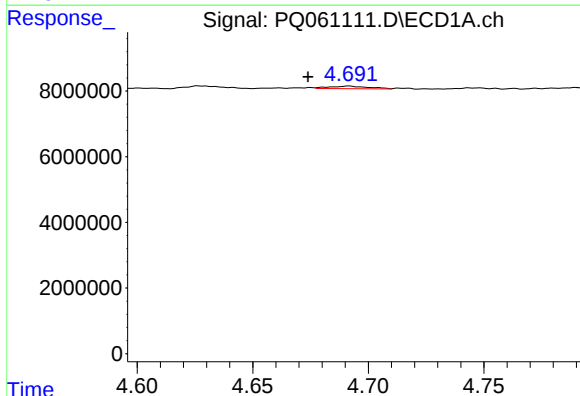
#5 AR-1016-3

R.T.: 4.587 min
Delta R.T.: 0.004 min
Response: 4253508
Conc: 15.58 ng/ml



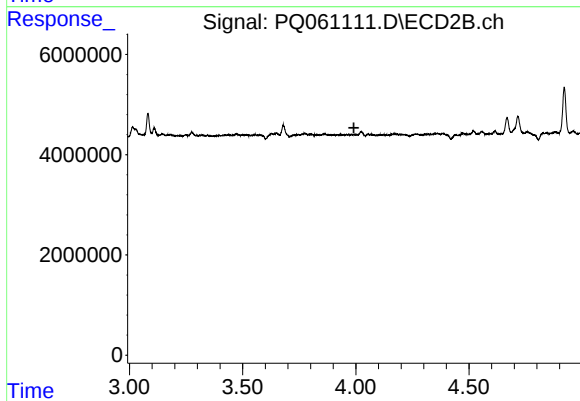
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 3.942 min
Response: 0
Conc: N.D.



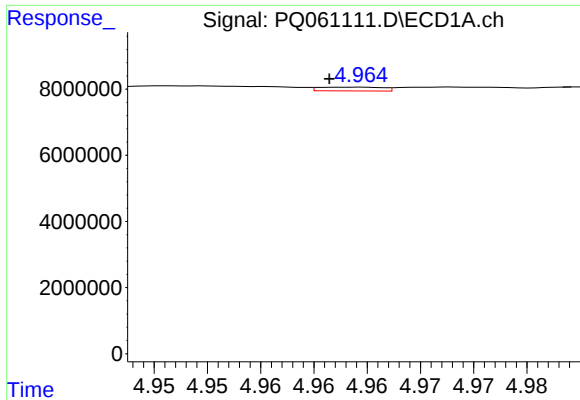
#6 AR-1016-4

R.T.: 4.692 min
Delta R.T.: 0.018 min
Response: 929695
Conc: 4.12 ng/ml



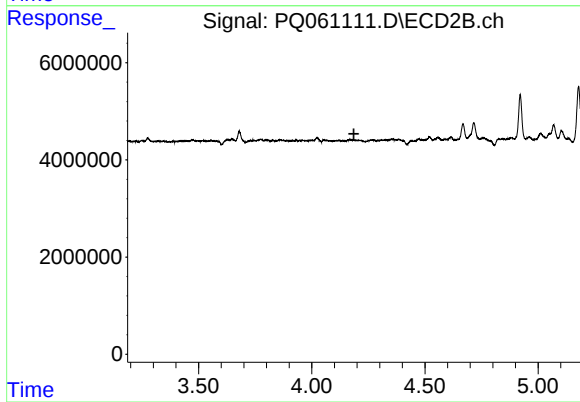
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 3.991 min
Response: 0
Conc: N.D.



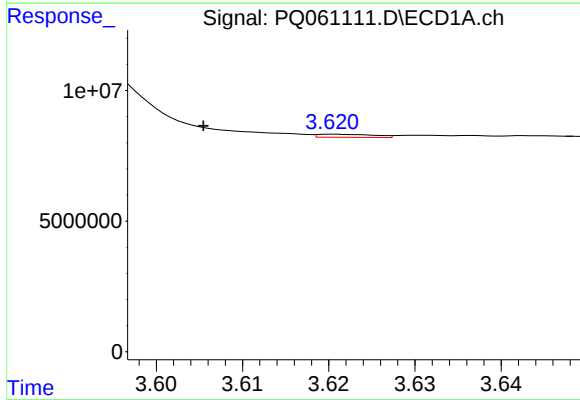
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.003 min
Response: 479412
Conc: 2.18 ng/ml



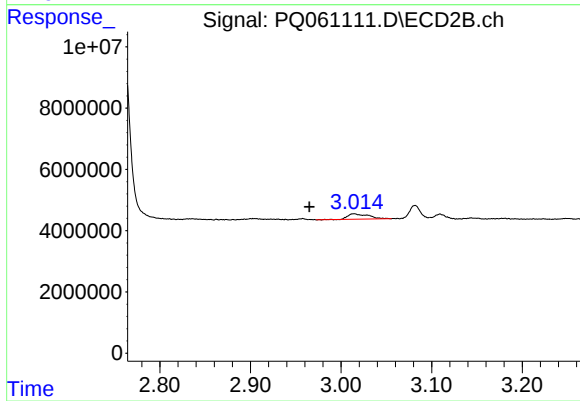
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 4.186 min
Response: 0
Conc: N.D.



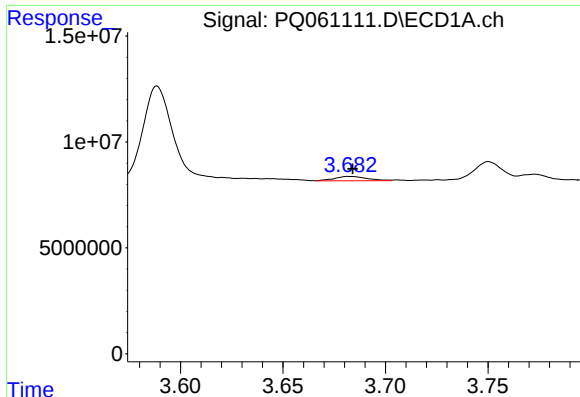
#8 AR-1221-1

R.T.: 3.621 min
Delta R.T.: 0.015 min
Response: 536887
Conc: 4.96 ng/ml



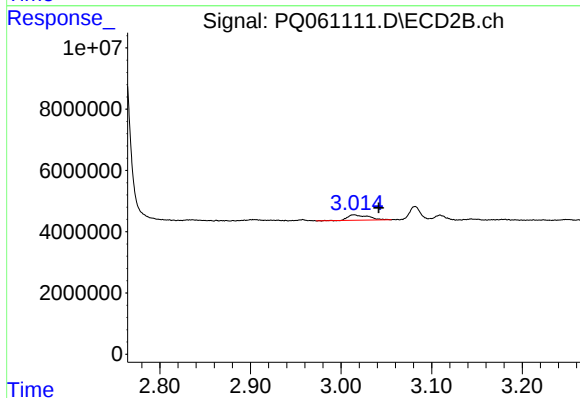
#8 AR-1221-1

R.T.: 3.014 min
Delta R.T.: 0.049 min
Response: 2817833
Conc: 52.50 ng/ml



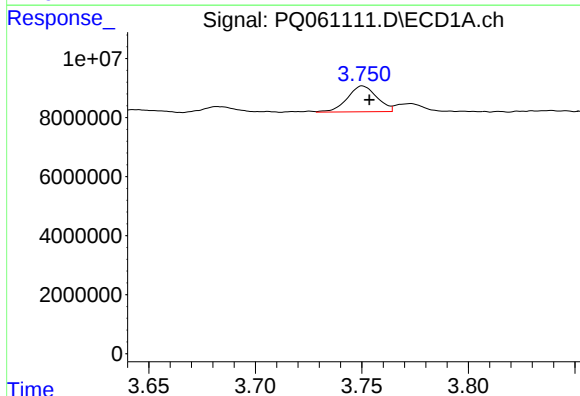
#9 AR-1221-2

R.T.: 3.682 min
Delta R.T.: -0.002 min
Response: 2163428
Conc: 30.72 ng/ml



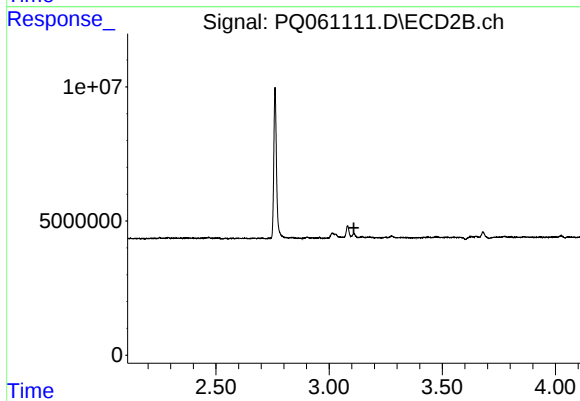
#9 AR-1221-2

R.T.: 3.014 min
Delta R.T.: -0.027 min
Response: 2817833
Conc: 79.75 ng/ml



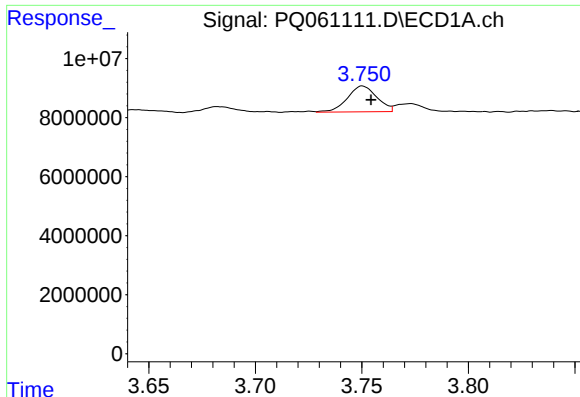
#10 AR-1221-3

R.T.: 3.750 min
Delta R.T.: -0.003 min
Response: 8448894
Conc: 36.12 ng/ml



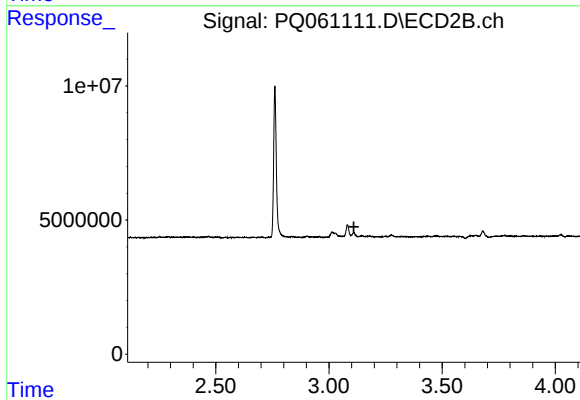
#10 AR-1221-3

R.T.: 3.109 min
Delta R.T.: 0.000 min
Response: -1378373
Conc: N.D.



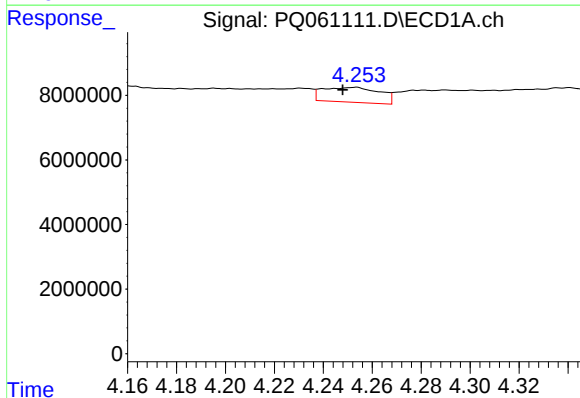
#11 AR-1232-1

R.T.: 3.750 min
Delta R.T.: -0.004 min
Response: 8448894
Conc: 42.07 ng/ml



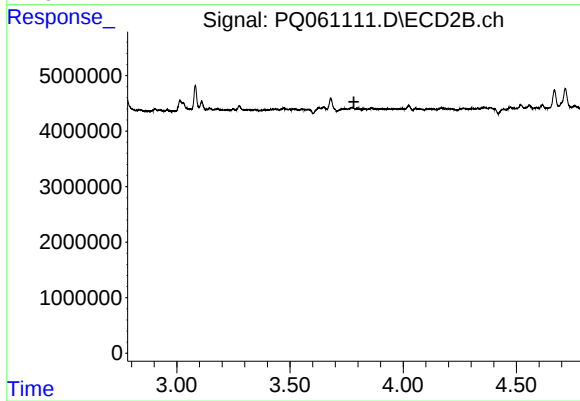
#11 AR-1232-1

R.T.: 3.109 min
Delta R.T.: 0.000 min
Response: -1378373
Conc: N.D.



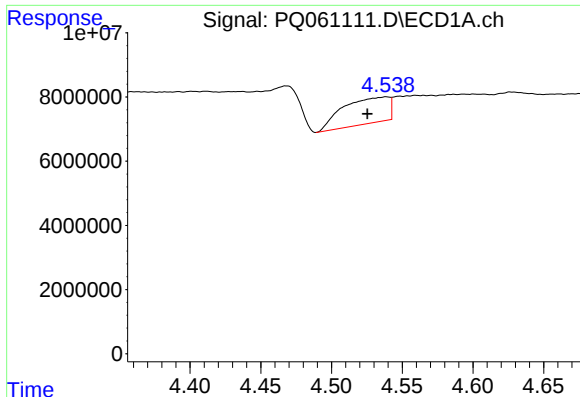
#12 AR-1232-2

R.T.: 4.254 min
Delta R.T.: 0.006 min
Response: 7470584
Conc: 70.27 ng/ml



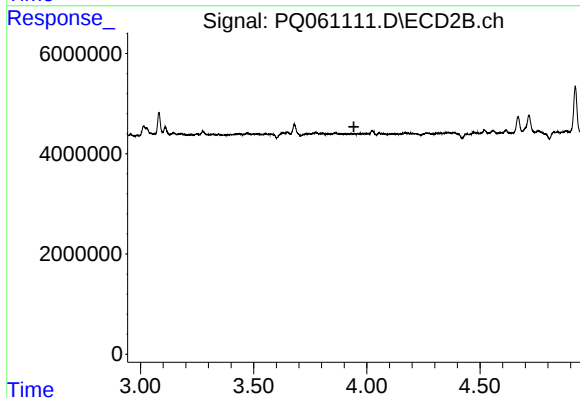
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 3.782 min
Response: 0
Conc: N.D.



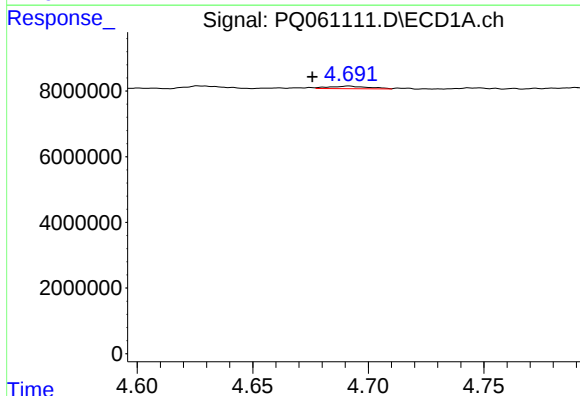
#13 AR-1232-3

R.T.: 4.539 min
Delta R.T.: 0.013 min
Response: 18503557
Conc: 91.77 ng/ml



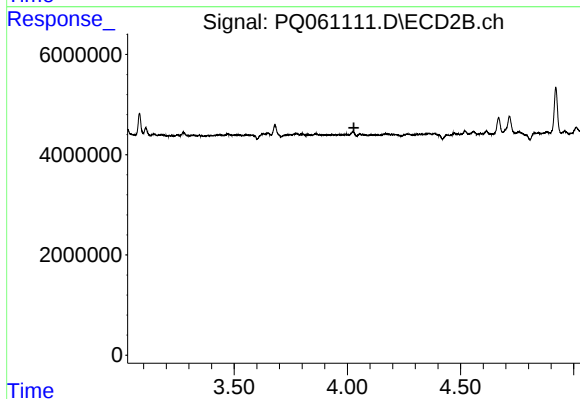
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 3.943 min
Response: 0
Conc: N.D.



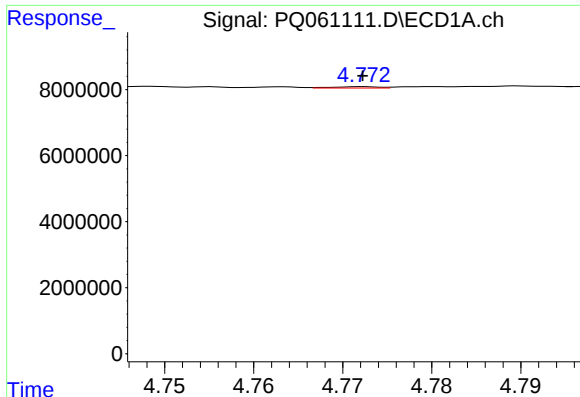
#14 AR-1232-4

R.T.: 4.692 min
Delta R.T.: 0.016 min
Response: 929695
Conc: 9.06 ng/ml



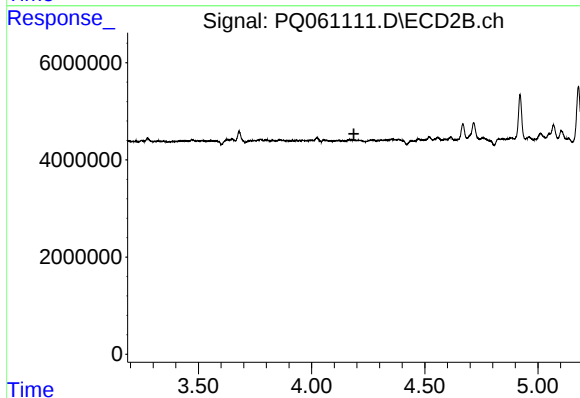
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



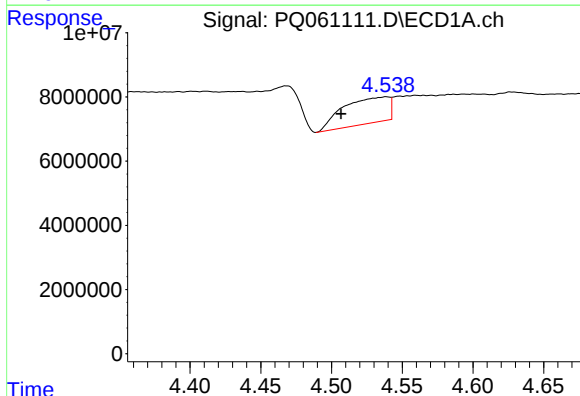
#15 AR-1232-5

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 147549
Conc: 2.03 ng/ml



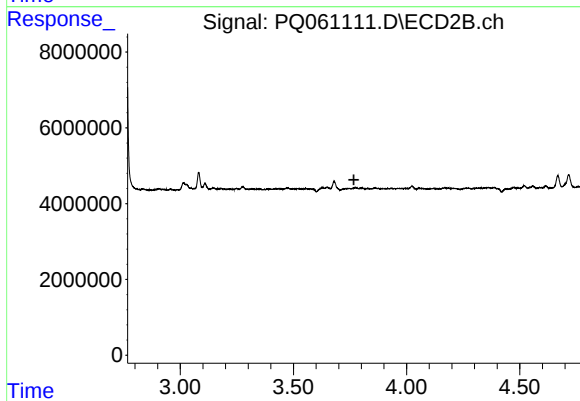
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



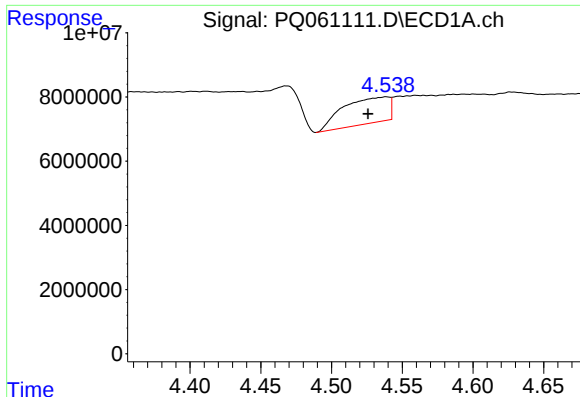
#16 AR-1242-1

R.T.: 4.539 min
Delta R.T.: 0.032 min
Response: 18503557
Conc: 75.76 ng/ml



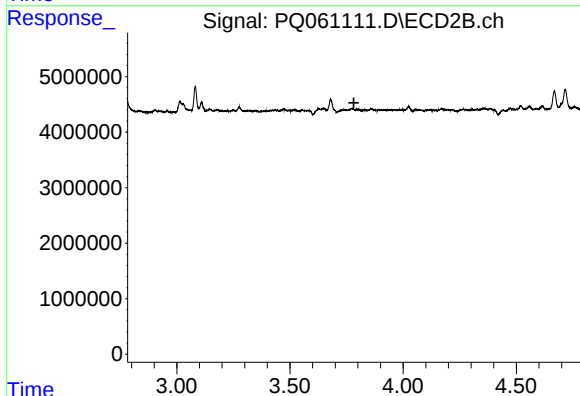
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 3.767 min
Response: 0
Conc: N.D.



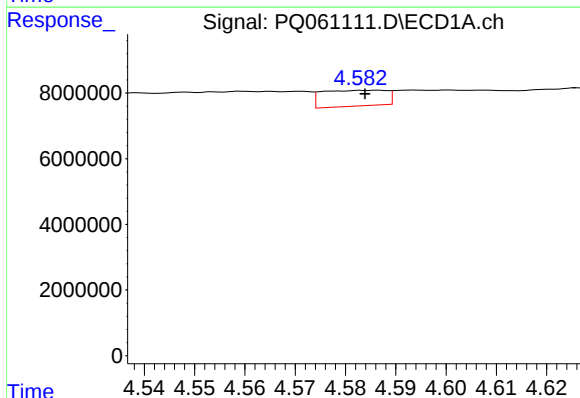
#17 AR-1242-2

R.T.: 4.539 min
Delta R.T.: 0.013 min
Response: 18503557
Conc: 51.81 ng/ml



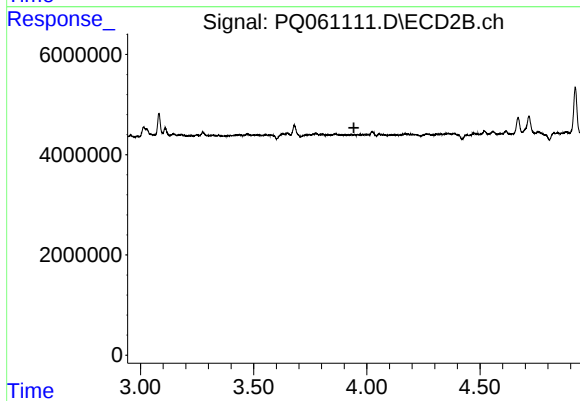
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 3.782 min
Response: 0
Conc: N.D.



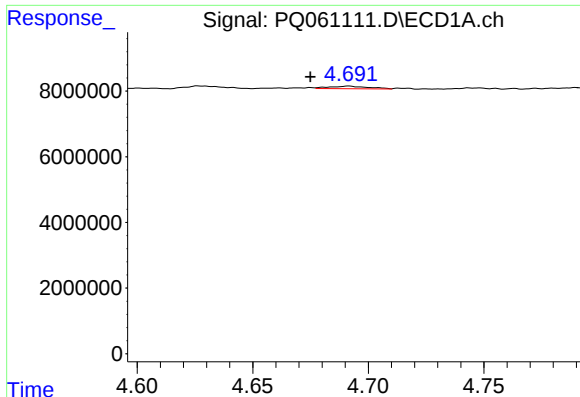
#18 AR-1242-3

R.T.: 4.587 min
Delta R.T.: 0.003 min
Response: 4253508
Conc: 19.08 ng/ml



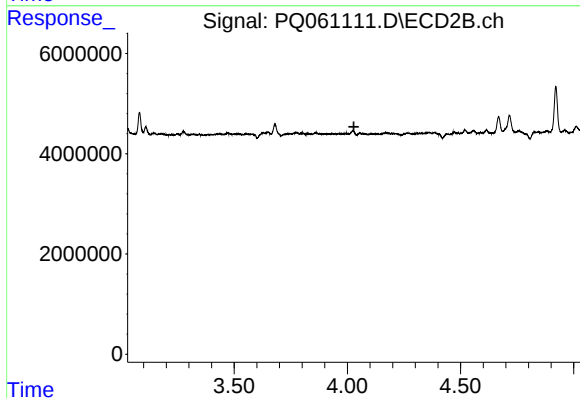
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 3.943 min
Response: 0
Conc: N.D.



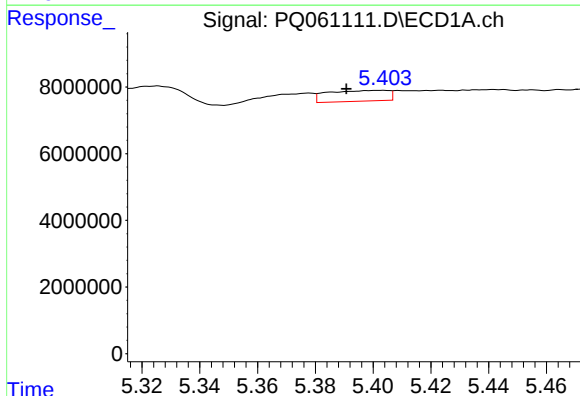
#19 AR-1242-4

R.T.: 4.692 min
Delta R.T.: 0.017 min
Response: 929695
Conc: 5.01 ng/ml



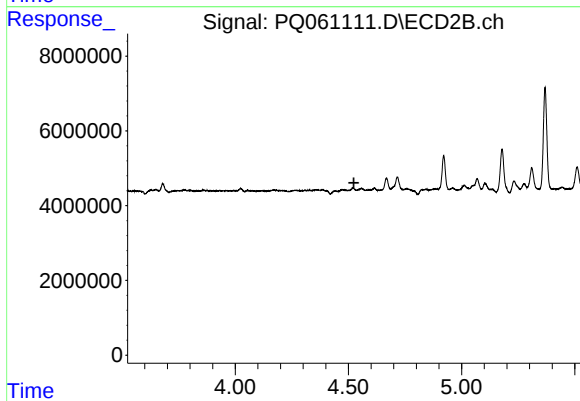
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



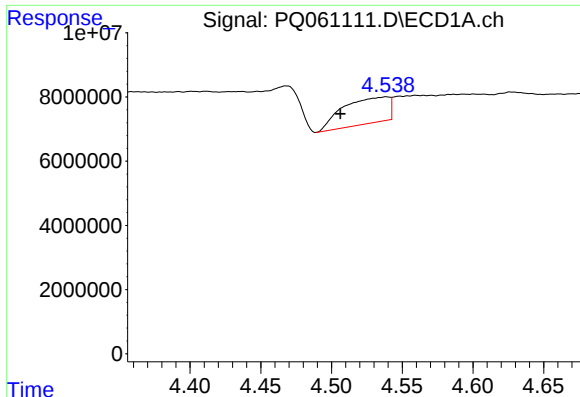
#20 AR-1242-5

R.T.: 5.403 min
Delta R.T.: 0.013 min
Response: 4682115
Conc: 23.32 ng/ml



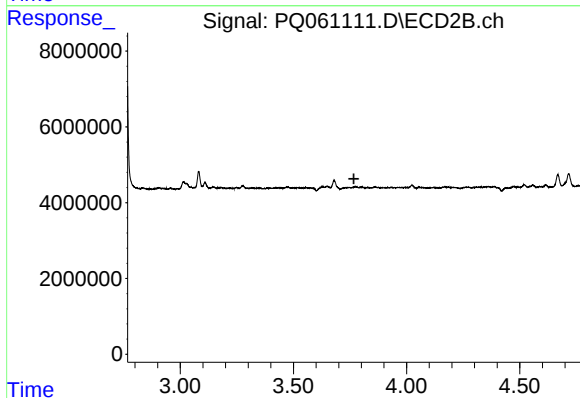
#20 AR-1242-5

R.T.: 4.474 min
Delta R.T.: -0.050 min
Response: -321635
Conc: N.D.



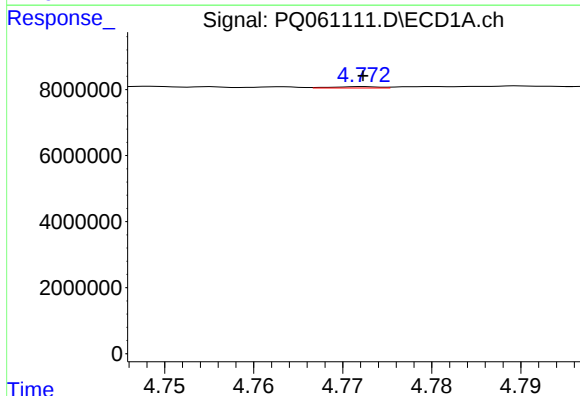
#21 AR-1248-1

R.T.: 4.539 min
Delta R.T.: 0.032 min
Response: 18503557
Conc: 95.53 ng/ml



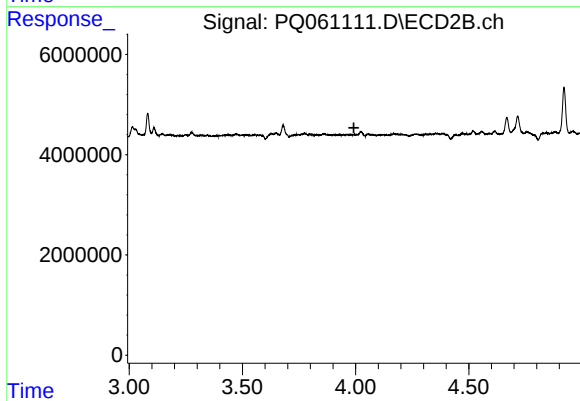
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 3.767 min
Response: 0
Conc: N.D.



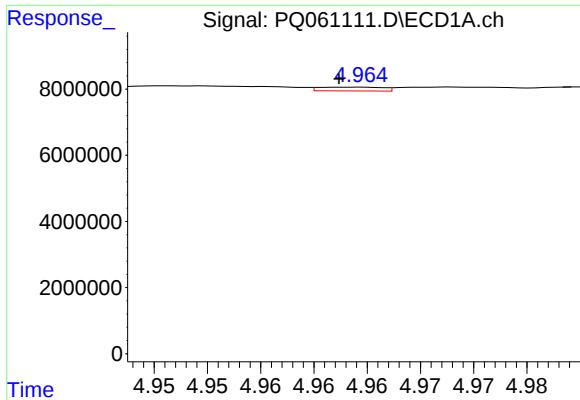
#22 AR-1248-2

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 147549
Conc: 0.58 ng/ml



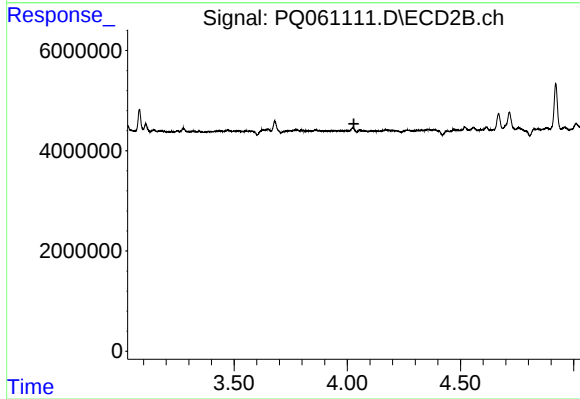
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 3.993 min
Response: 0
Conc: N.D.



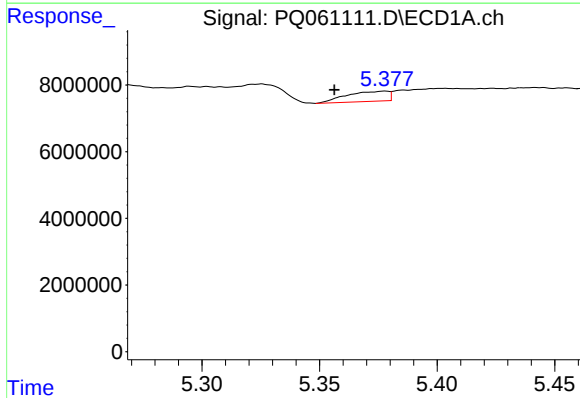
#23 AR-1248-3

R.T.: 4.964 min
Delta R.T.: 0.002 min
Response: 479412
Conc: 1.56 ng/ml



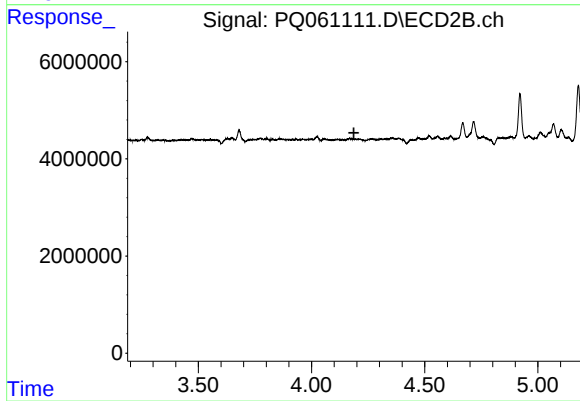
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



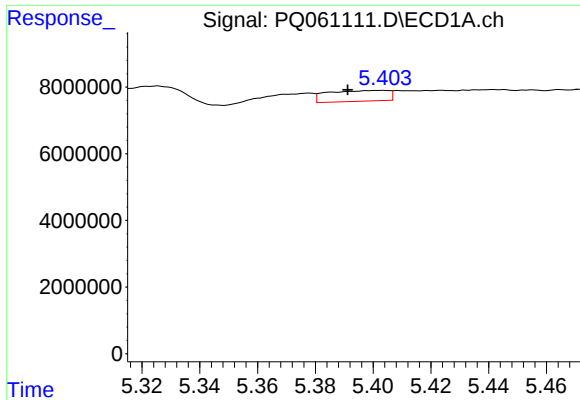
#24 AR-1248-4

R.T.: 5.378 min
Delta R.T.: 0.022 min
Response: 3721272
Conc: 10.59 ng/ml



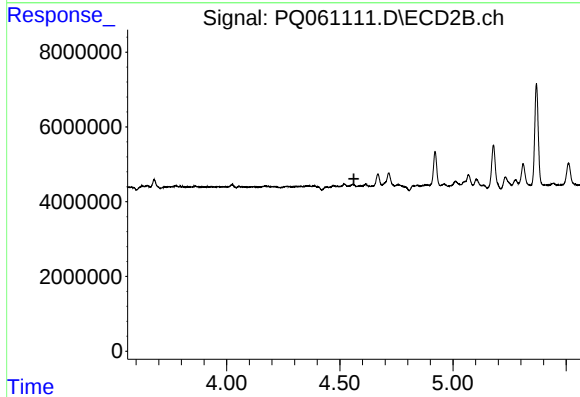
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



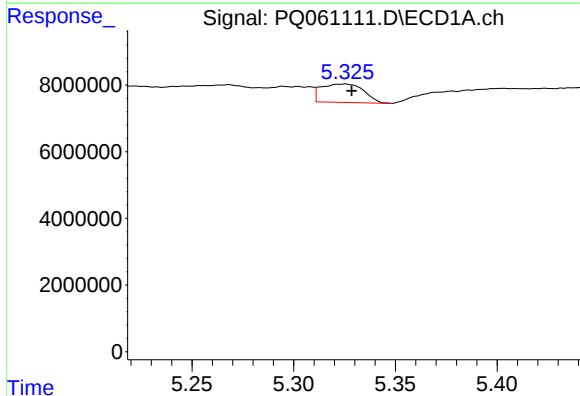
#25 AR-1248-5

R.T.: 5.403 min
Delta R.T.: 0.012 min
Response: 4682115
Conc: 13.60 ng/ml



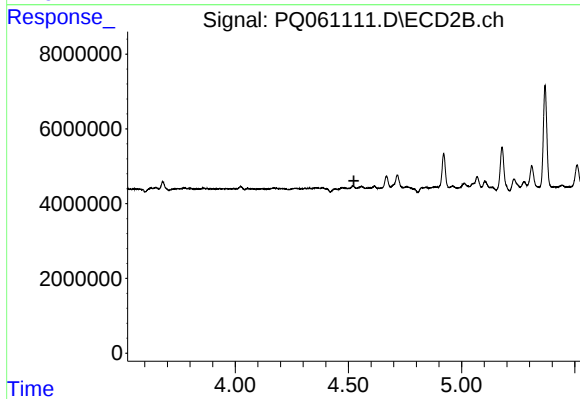
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



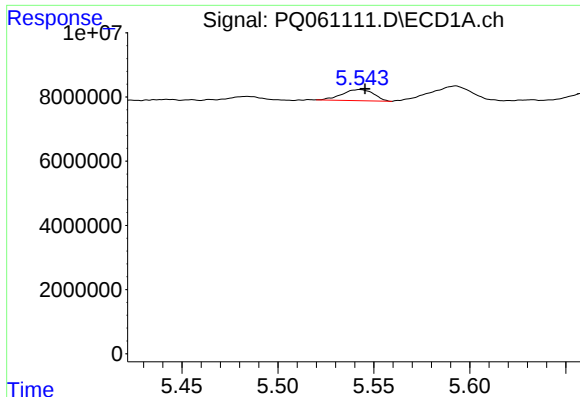
#26 AR-1254-1

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 8005917
Conc: 23.67 ng/ml



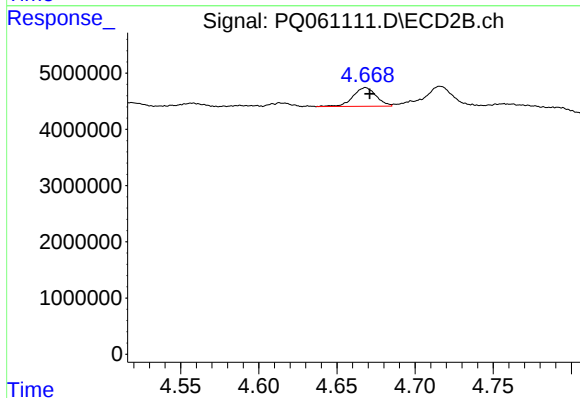
#26 AR-1254-1

R.T.: 4.474 min
Delta R.T.: -0.050 min
Response: -321635
Conc: N.D.



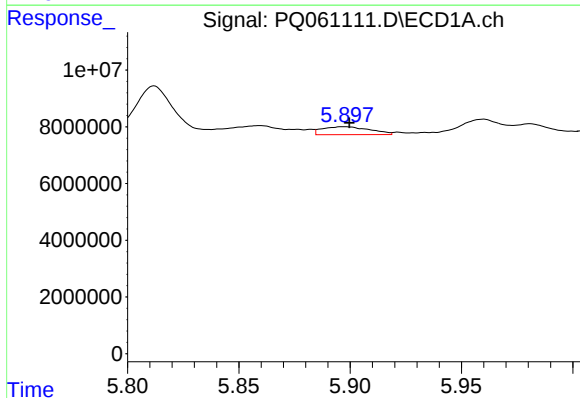
#27 AR-1254-2

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 3960212
Conc: 7.77 ng/ml



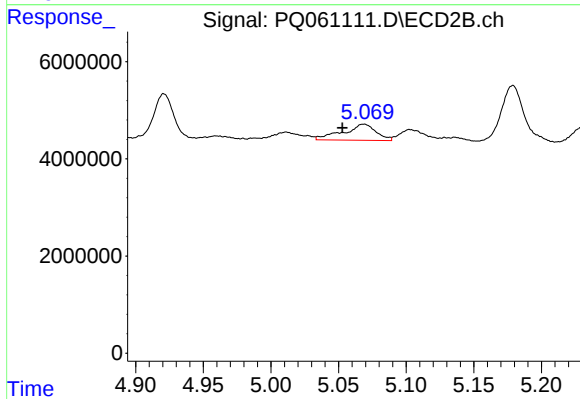
#27 AR-1254-2

R.T.: 4.668 min
Delta R.T.: -0.003 min
Response: 3459838
Conc: 16.72 ng/ml



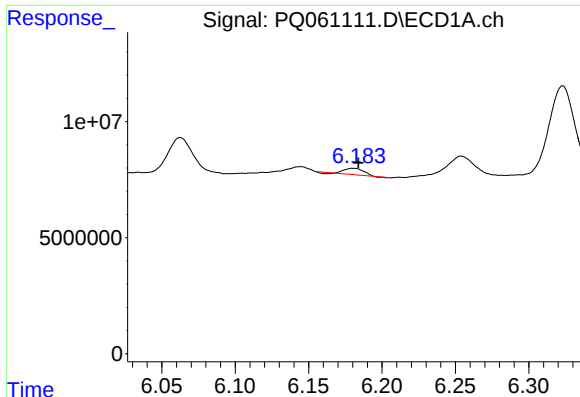
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 4196977
Conc: 7.63 ng/ml



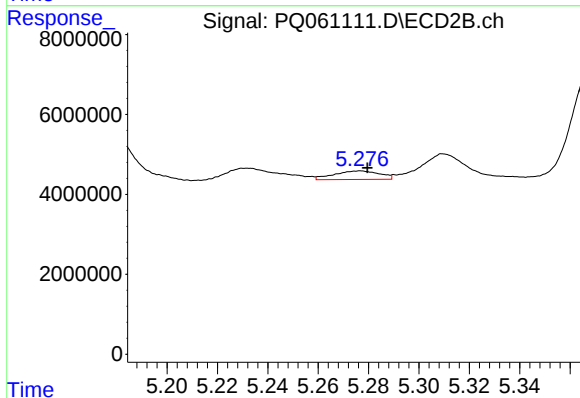
#28 AR-1254-3

R.T.: 5.069 min
Delta R.T.: 0.016 min
Response: 5617383
Conc: 17.76 ng/ml



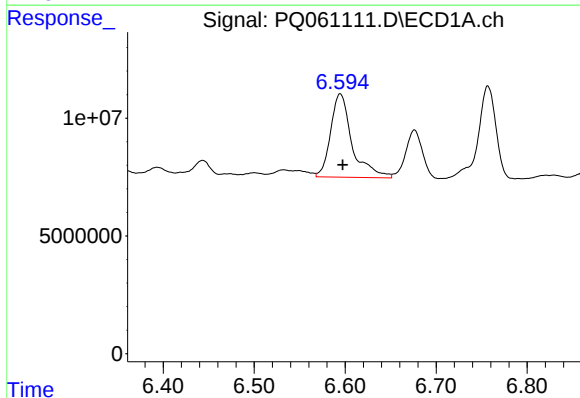
#29 AR-1254-4

R.T.: 6.180 min
Delta R.T.: -0.004 min
Response: 2199239
Conc: 5.35 ng/ml



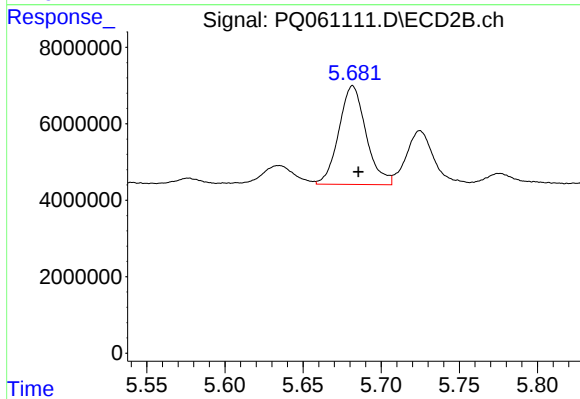
#29 AR-1254-4

R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 2702246
Conc: 12.75 ng/ml



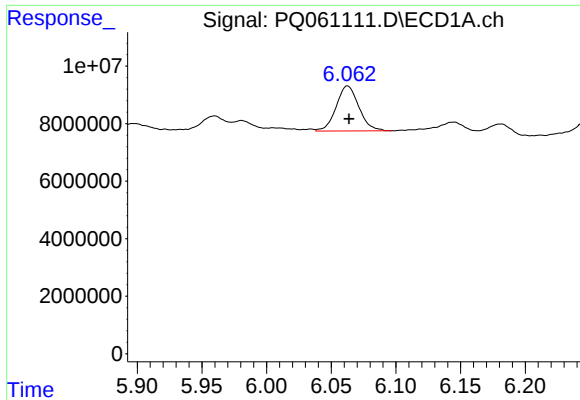
#30 AR-1254-5

R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 58046692
Conc: 128.55 ng/ml



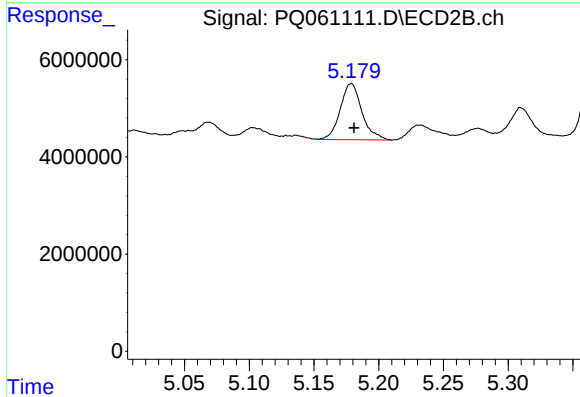
#30 AR-1254-5

R.T.: 5.682 min
Delta R.T.: -0.004 min
Response: 31277527
Conc: 102.70 ng/ml



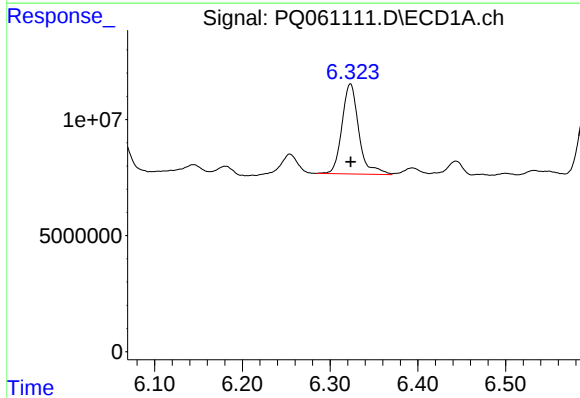
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 19054612
Conc: 45.89 ng/ml



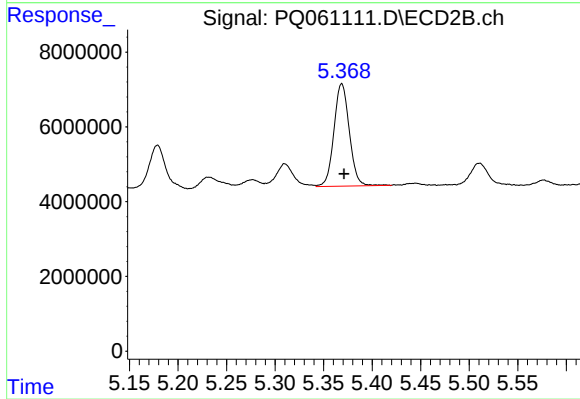
#31 AR-1260-1

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 13524136
Conc: 59.31 ng/ml



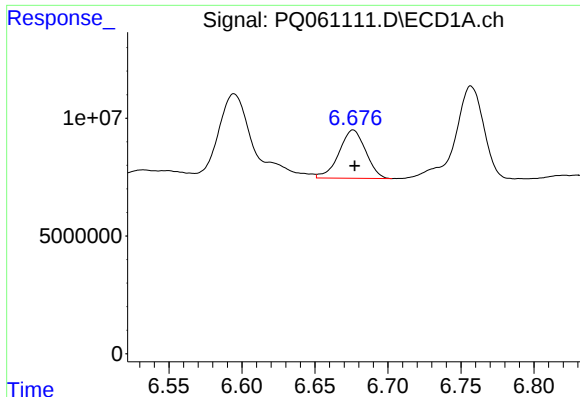
#32 AR-1260-2

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 51720894
Conc: 103.43 ng/ml



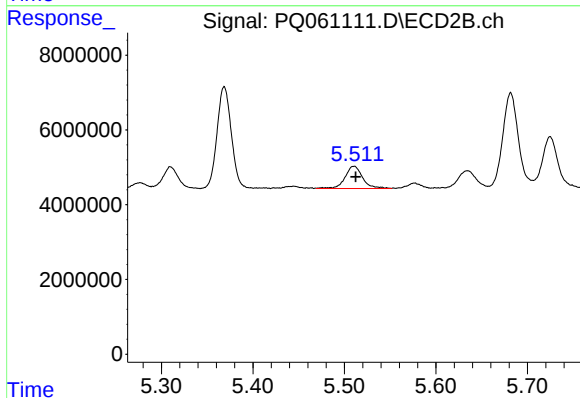
#32 AR-1260-2

R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 30276896
Conc: 107.94 ng/ml



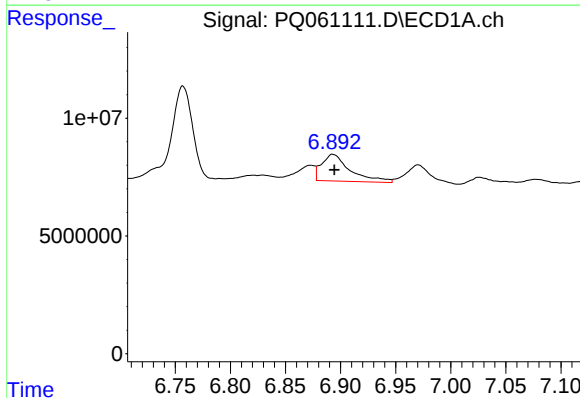
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 26128648
Conc: 70.44 ng/ml



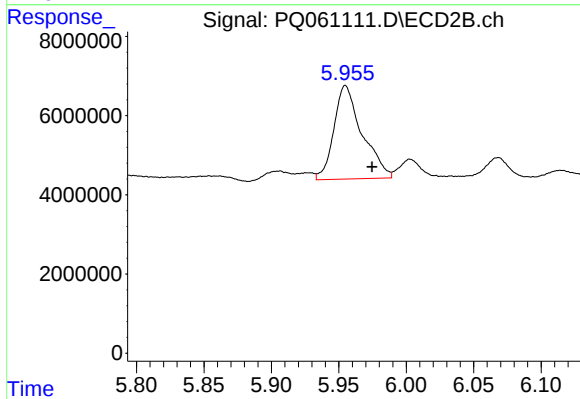
#33 AR-1260-3

R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 7898906
Conc: 29.75 ng/ml



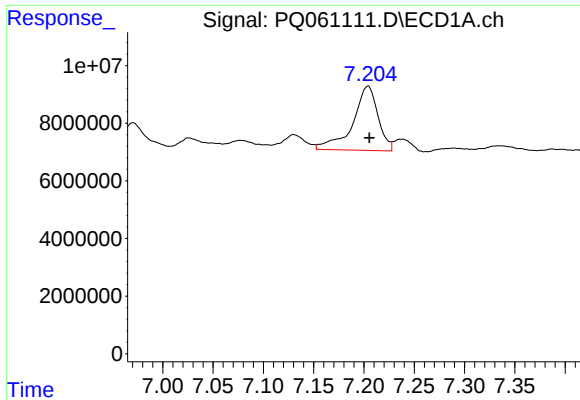
#34 AR-1260-4

R.T.: 6.893 min
Delta R.T.: -0.002 min
Response: 20504672
Conc: 49.18 ng/ml



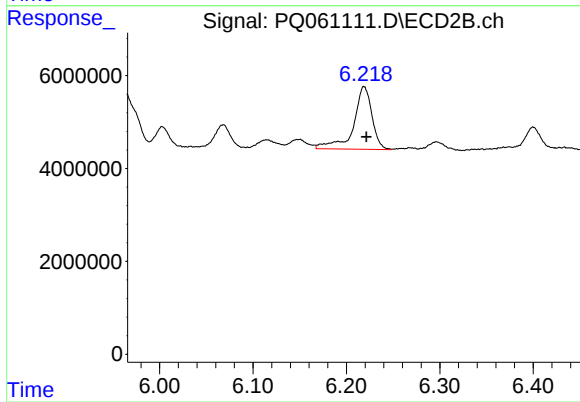
#34 AR-1260-4

R.T.: 5.955 min
Delta R.T.: -0.020 min
Response: 34409265
Conc: 153.78 ng/ml



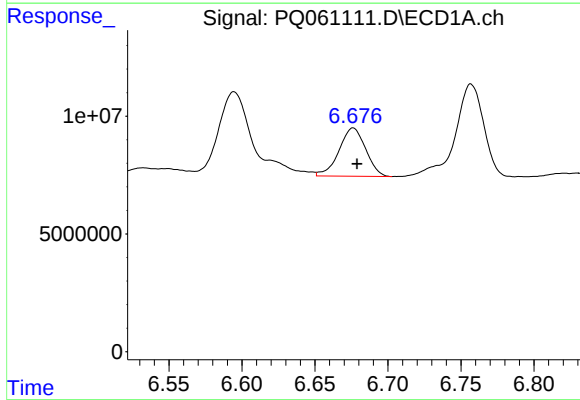
#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.001 min
Response: 39071052
Conc: 48.66 ng/ml



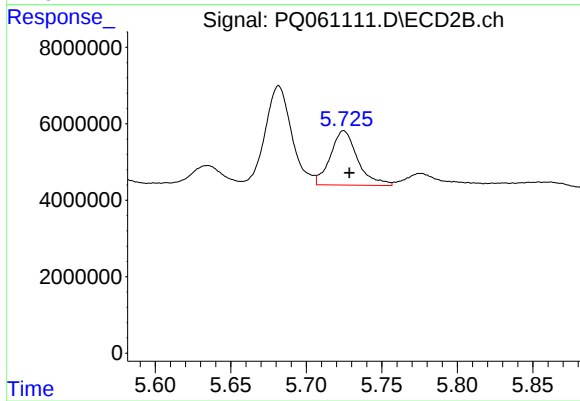
#35 AR-1260-5

R.T.: 6.219 min
Delta R.T.: -0.002 min
Response: 18530858
Conc: 36.70 ng/ml



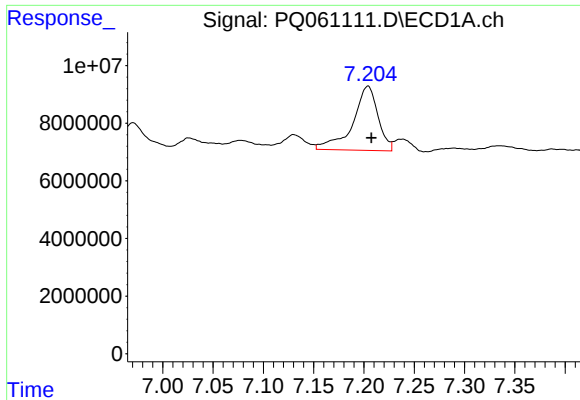
#36 AR-1262-1

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 26128648
Conc: 49.27 ng/ml



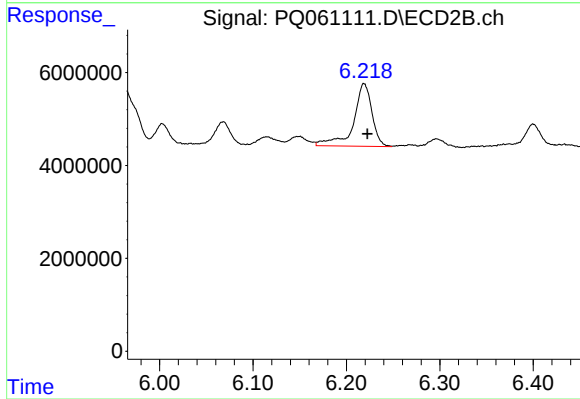
#36 AR-1262-1

R.T.: 5.725 min
Delta R.T.: -0.004 min
Response: 17819175
Conc: 56.40 ng/ml



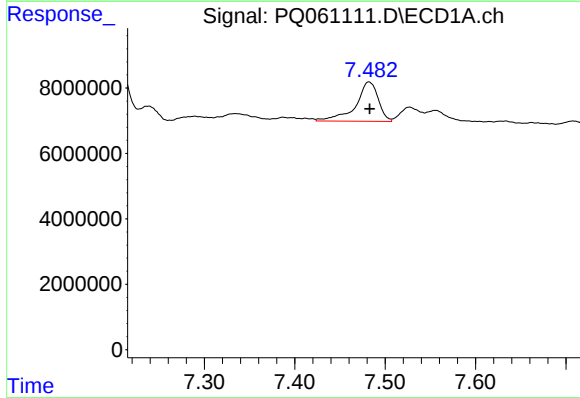
#37 AR-1262-2

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 39071052
Conc: 43.44 ng/ml



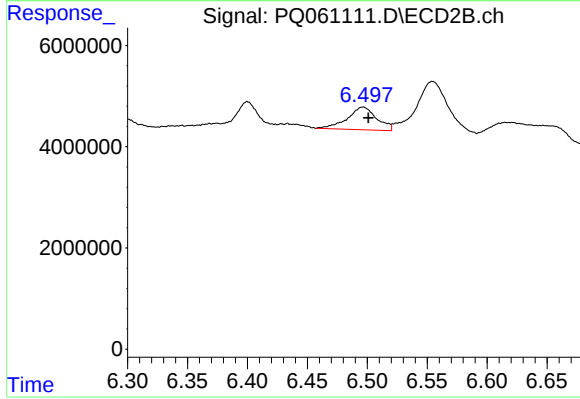
#37 AR-1262-2

R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 18530858
Conc: 32.07 ng/ml



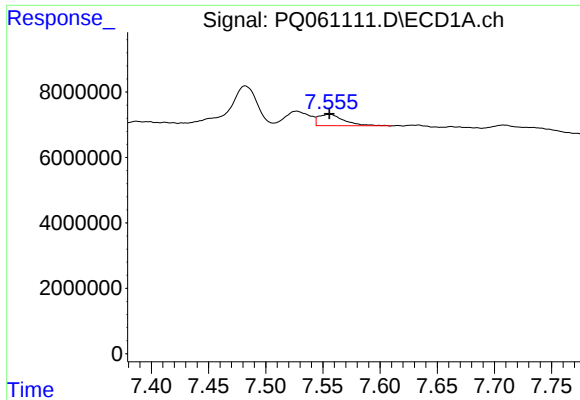
#38 AR-1262-3

R.T.: 7.482 min
Delta R.T.: -0.001 min
Response: 20953872
Conc: 34.69 ng/ml



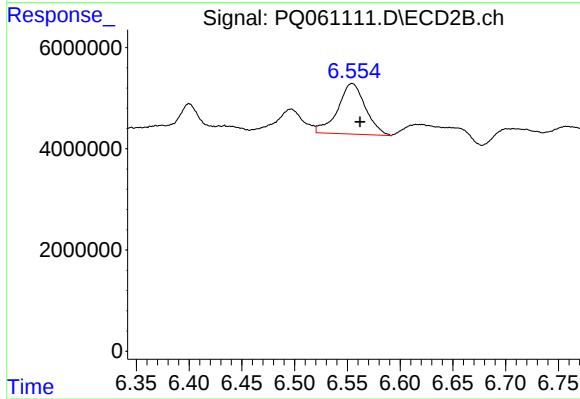
#38 AR-1262-3

R.T.: 6.496 min
Delta R.T.: -0.004 min
Response: 7652393
Conc: 31.84 ng/ml



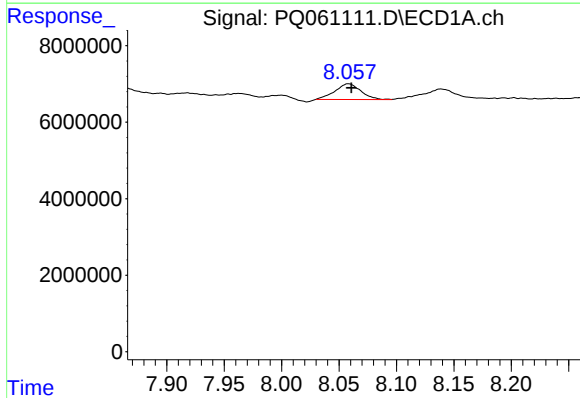
#39 AR-1262-4

R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 5239322
Conc: 11.16 ng/ml



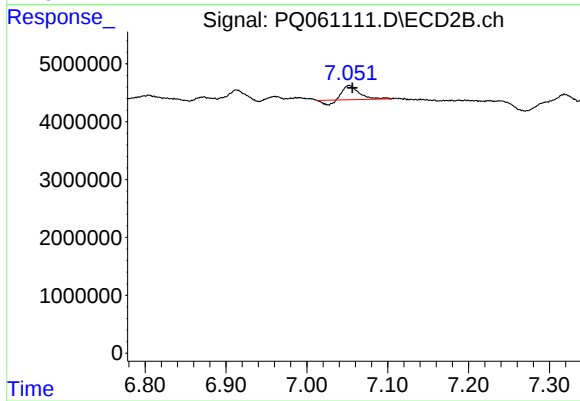
#39 AR-1262-4

R.T.: 6.555 min
Delta R.T.: -0.008 min
Response: 18341500
Conc: 41.92 ng/ml



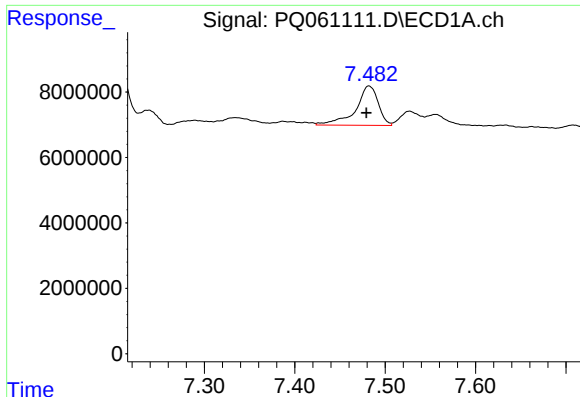
#40 AR-1262-5

R.T.: 8.058 min
Delta R.T.: -0.003 min
Response: 6453541
Conc: 21.02 ng/ml



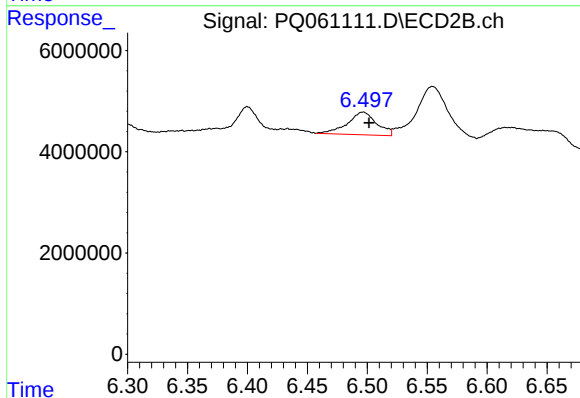
#40 AR-1262-5

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 2956451
Conc: 13.89 ng/ml



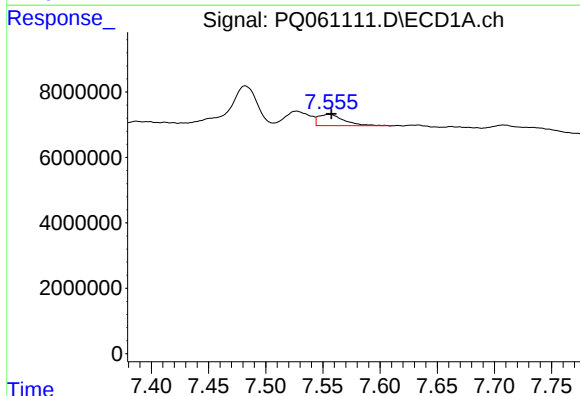
#41 AR-1268-1

R.T.: 7.482 min
Delta R.T.: 0.003 min
Response: 20953872
Conc: 26.06 ng/ml



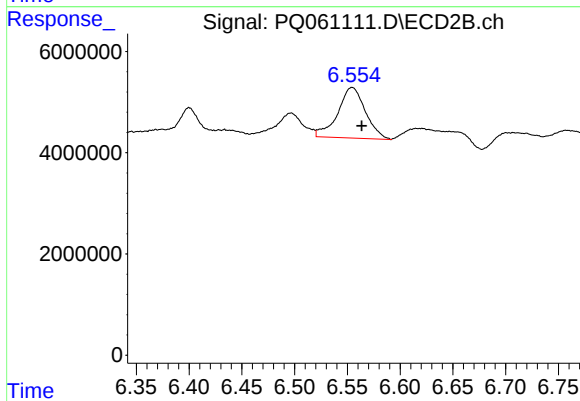
#41 AR-1268-1

R.T.: 6.496 min
Delta R.T.: -0.005 min
Response: 7652393
Conc: 14.16 ng/ml



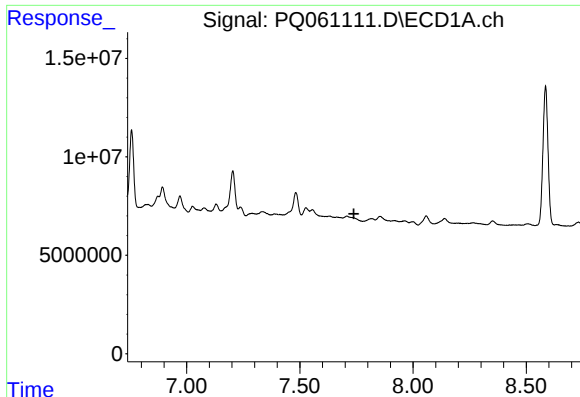
#42 AR-1268-2

R.T.: 7.556 min
Delta R.T.: -0.002 min
Response: 5239322
Conc: 7.14 ng/ml



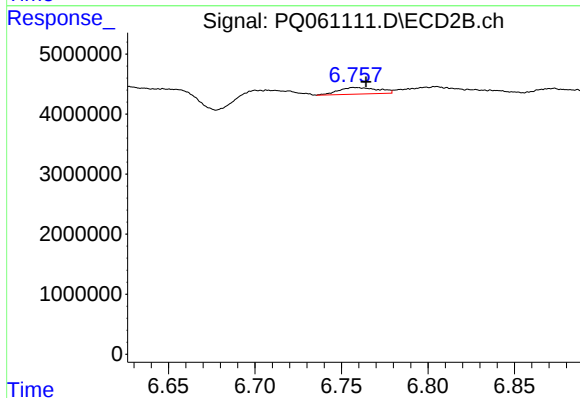
#42 AR-1268-2

R.T.: 6.555 min
Delta R.T.: -0.009 min
Response: 18341500
Conc: 37.40 ng/ml



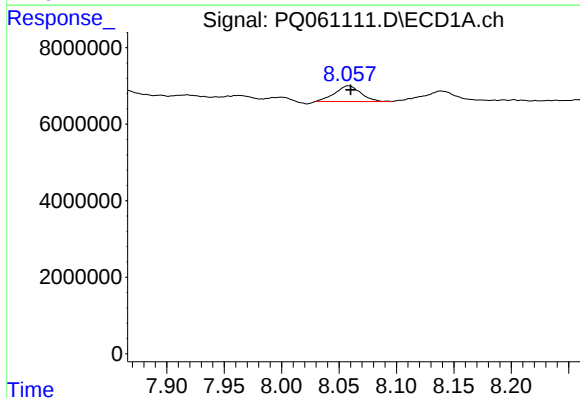
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.739 min
Response: 0
Conc: N.D.



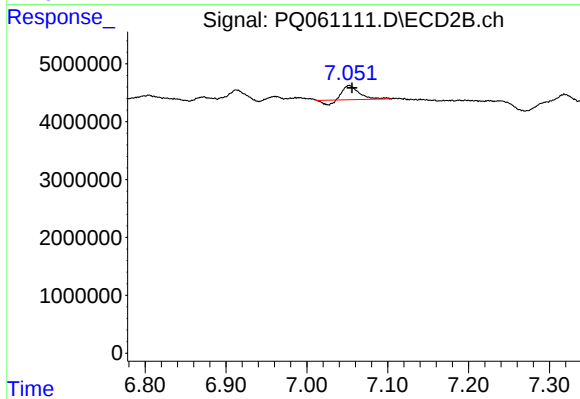
#43 AR-1268-3

R.T.: 6.758 min
Delta R.T.: -0.006 min
Response: 1749726
Conc: 4.13 ng/ml



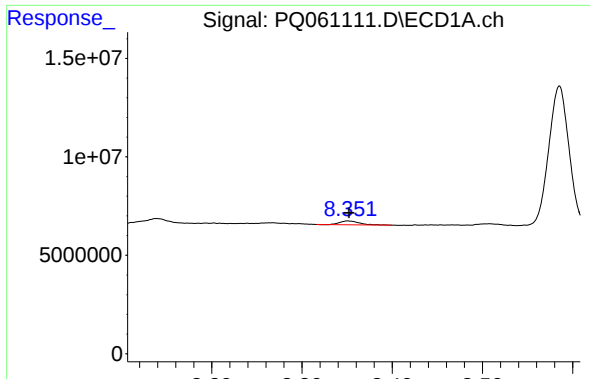
#44 AR-1268-4

R.T.: 8.058 min
Delta R.T.: -0.002 min
Response: 6453541
Conc: 24.00 ng/ml



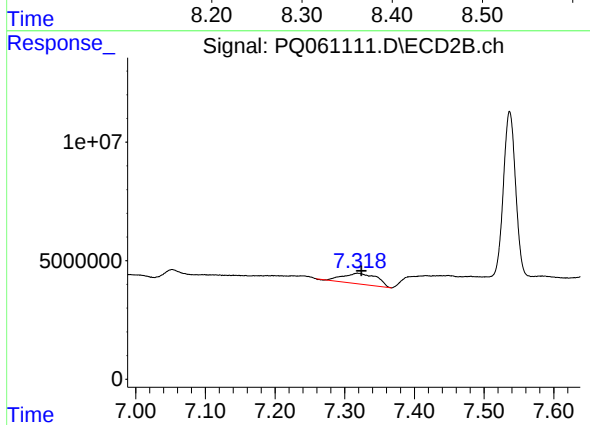
#44 AR-1268-4

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 2956451
Conc: 15.48 ng/ml



#45 AR-1268-5

R.T.: 8.351 min
Delta R.T.: -0.002 min
Response: 2830590
Conc: 1.63 ng/ml



#45 AR-1268-5

R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 15217181
Conc: 11.25 ng/ml