

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042723\
 Data File : PQ061117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 16:19
 Operator : YP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:53:50 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	162.6E6	78852318	18.553	20.297
2)	SA Decachlor...	8.584	7.536	221.3E6	175.0E6	36.924	39.778
Target Compounds							
3)	L1 AR-1016-1	4.505	3.765	87949454	47595096	298.293	338.387
4)	L1 AR-1016-2	4.524	3.780	129.6E6	66882118	299.133	327.150
5)	L1 AR-1016-3	4.582	3.940	80911651	35825479	296.309	332.004
6)	L1 AR-1016-4	4.673	3.990	67512916	29709967	298.834	329.618
7)	L1 AR-1016-5	4.960	4.184	66843200	38473234	303.651	340.709
8)	L2 AR-1221-1	3.602	2.963	10580330	4947622	97.784	92.188
9)	L2 AR-1221-2	3.684	3.040	13098896	5928709	185.981	167.798
10)	L2 AR-1221-3	3.753	3.108	50379764	25710109	215.366	230.406
11)	L3 AR-1232-1	3.753	3.108	50379764	25710109	250.852	271.682
12)	L3 AR-1232-2	4.247	3.780	67206869	66882118	632.165	709.896
13)	L3 AR-1232-3	4.524	3.940	129.6E6	35825479	642.818	744.758
14)	L3 AR-1232-4	4.673	4.027	67512916	34105256	658.008	818.014
15)	L3 AR-1232-5	4.771	4.184	51153215	38473234	705.131	799.611
16)	L4 AR-1242-1	4.505	3.765	87949454	47595096	360.088	403.492
17)	L4 AR-1242-2	4.524	3.780	129.6E6	66882118	362.908	393.802
18)	L4 AR-1242-3	4.582	3.940	80911651	35825479	362.873	395.934
19)	L4 AR-1242-4	4.673	4.027	67512916	34105256	363.744	404.685
20)	L4 AR-1242-5	5.389	4.522	64213786	46252153	319.864	411.026 #
21)	L5 AR-1248-1	4.505	3.765	87949454	47595096	454.057	506.342
22)	L5 AR-1248-2	4.771	3.990	51153215	29709967	200.789	220.420
23)	L5 AR-1248-3	4.960	4.027	66843200	34105256	218.011	263.988
24)	L5 AR-1248-4	5.354	4.184	69543245	38473234	197.862	242.892
25)	L5 AR-1248-5	5.389	4.559	64213786	39418044	186.485	242.300 #
26)	L6 AR-1254-1	5.325	4.522	54720642	46252153	161.753	195.492
27)	L6 AR-1254-2	5.540	4.668	58548696	11853649	114.942	57.294 #
28)	L6 AR-1254-3	5.897	5.049	27078681	14720389	49.214	46.549
29)	L6 AR-1254-4	6.183	5.276	25769683	10918012	62.663	51.524
30)	L6 AR-1254-5	6.597	5.682	6243275	3509757	13.826	11.524
31)	L7 AR-1260-1	6.066	5.182	2011081	6364500	4.843	27.912 #
32)	L7 AR-1260-2	6.320	5.369	5185551	1056367	10.370	3.766 #
33)	L7 AR-1260-3	6.672	5.507	275729	1498583	0.743	5.645 #
34)	L7 AR-1260-4	6.871	0.000	2102148	0	5.042	N.D. #
35)	L7 AR-1260-5	7.206	0.000	724217	0	0.902	N.D. #
36)	L8 AR-1262-1	6.672	5.682f	275729	3509757	0.520	11.108 #
37)	L8 AR-1262-2	7.206	0.000	724217	0	0.805	N.D. #
38)	L8 AR-1262-3	7.483	0.000	478263	0	0.792	N.D. #
39)	L8 AR-1262-4	7.578	0.000	848650	0	1.808	N.D. #
41)	L9 AR-1268-1	7.483	0.000	478263	0	0.595	N.D. #
42)	L9 AR-1268-2	7.578	0.000	848650	0	1.157	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042723\
Data File : PQ061117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 16:19
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:53:50 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

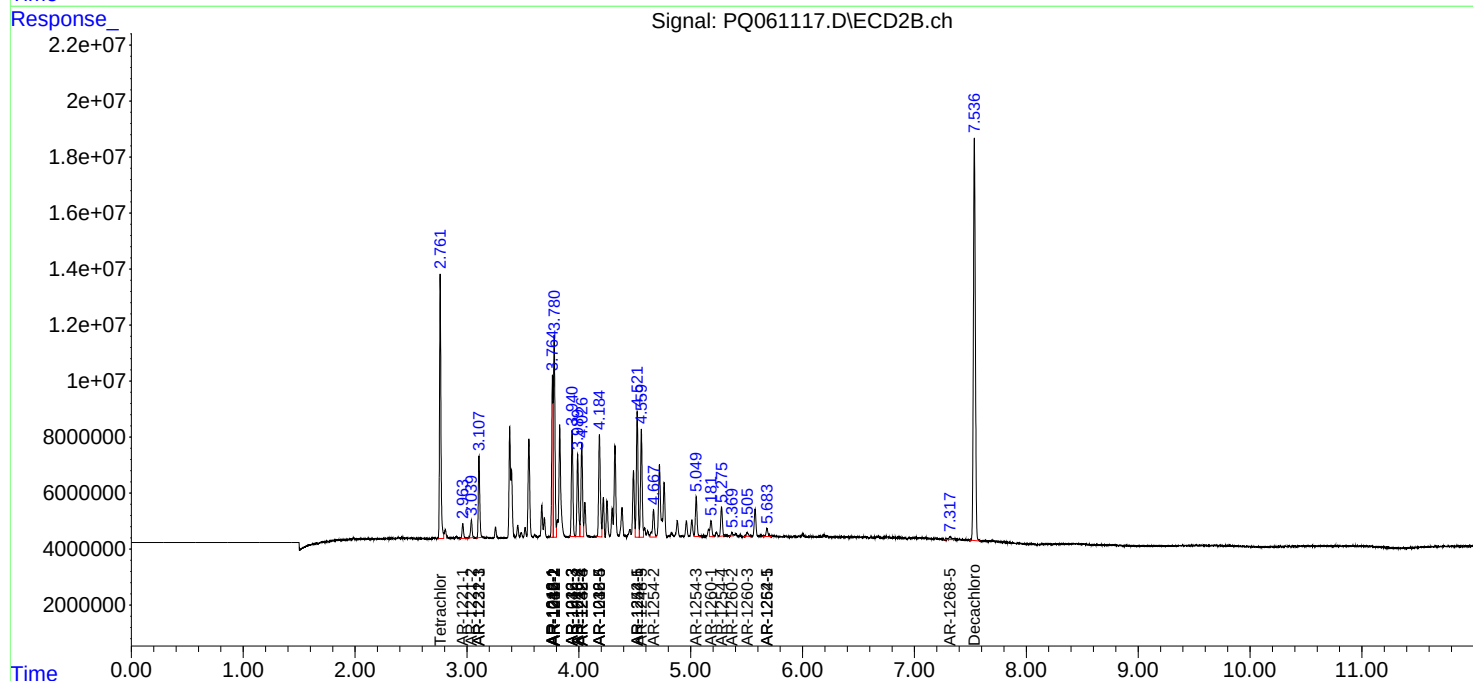
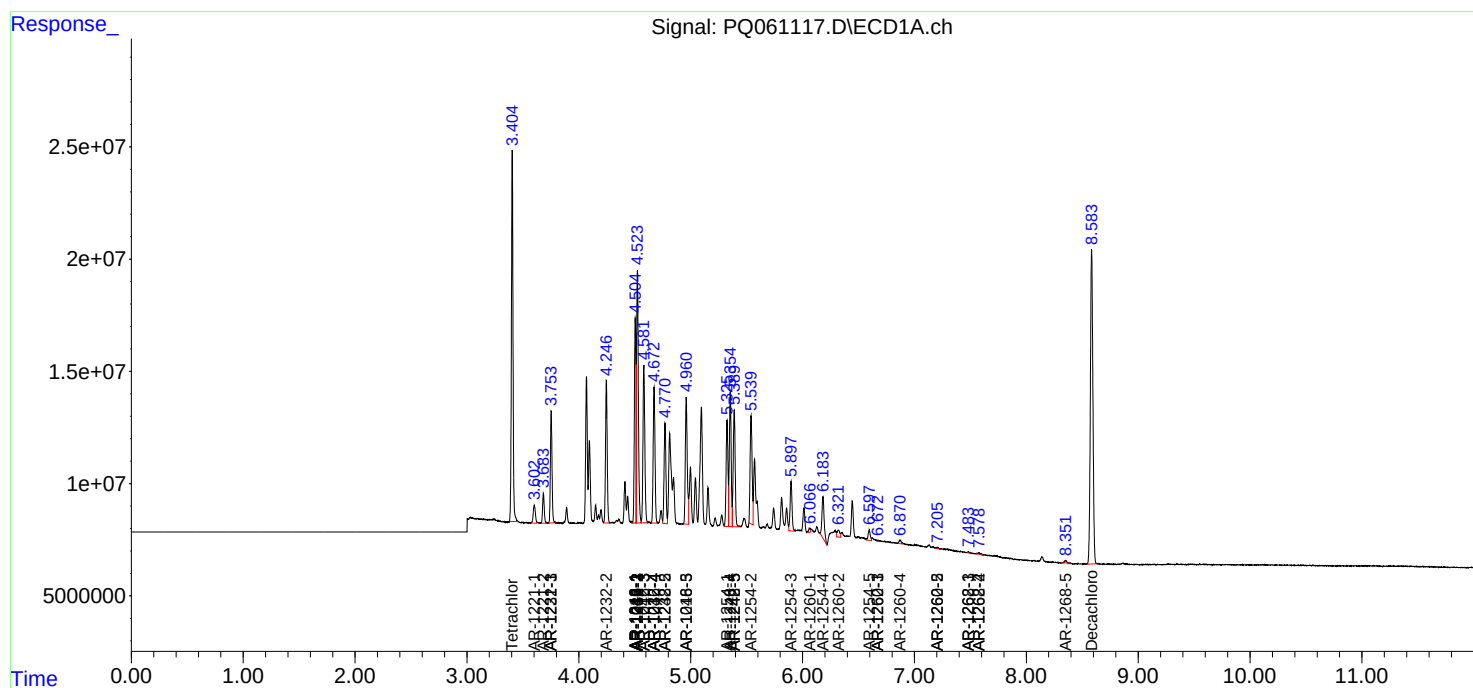
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	8.351	7.320	1468941	1629426	0.845	1.205 #

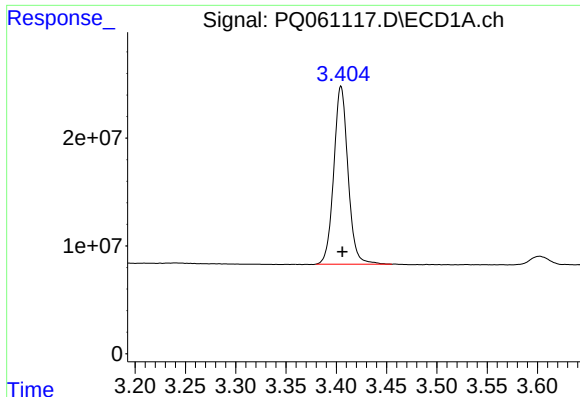
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042723\
Data File : PQ061117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 16:19
Operator : YP\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Apr 26 21:53:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 15 02:06:41 2023
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Integrator: ChemStation

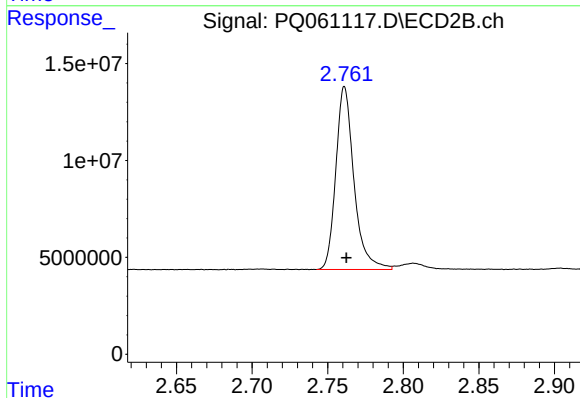
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





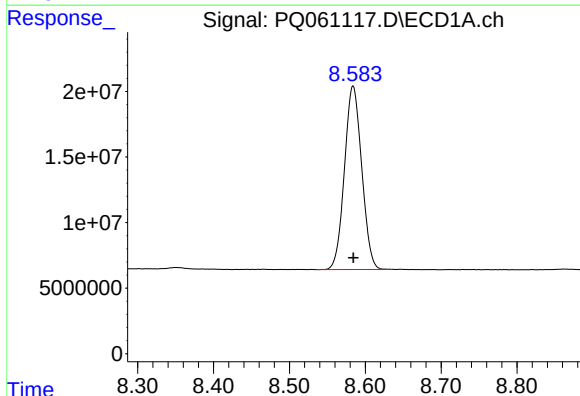
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.001 min
Response: 162572842
Conc: 18.55 ng/ml



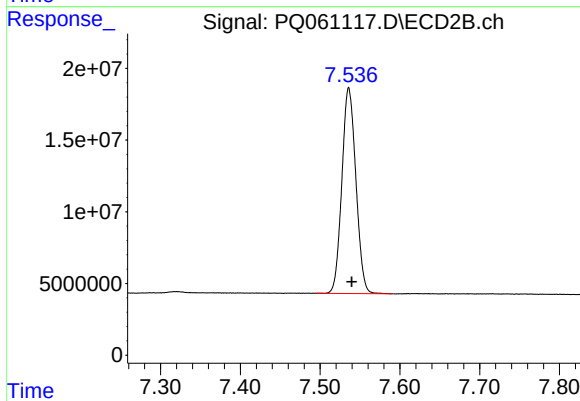
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: -0.001 min
Response: 78852318
Conc: 20.30 ng/ml



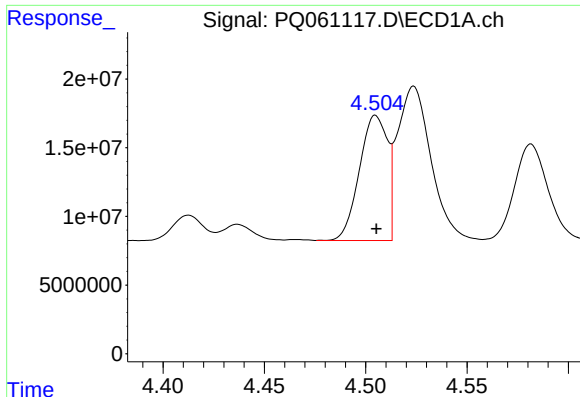
#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 221345131
Conc: 36.92 ng/ml



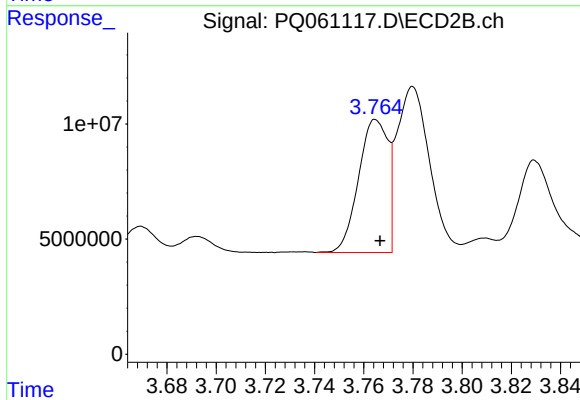
#2 Decachlorobiphenyl

R.T.: 7.536 min
Delta R.T.: -0.004 min
Response: 175042881
Conc: 39.78 ng/ml



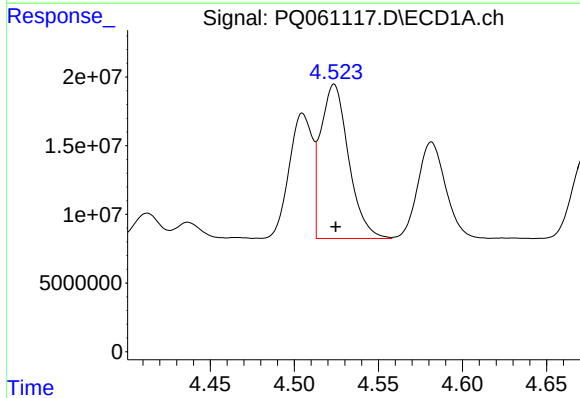
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 87949454
Conc: 298.29 ng/ml



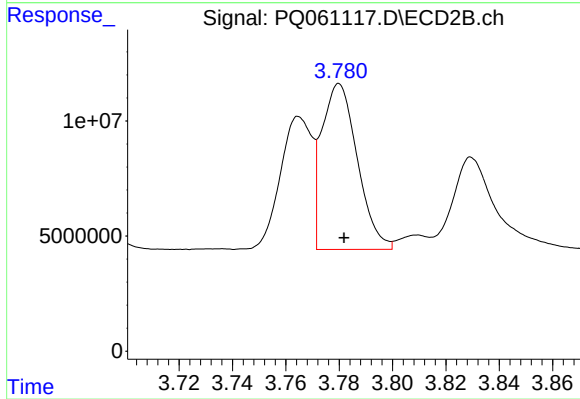
#3 AR-1016-1

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 47595096
Conc: 338.39 ng/ml



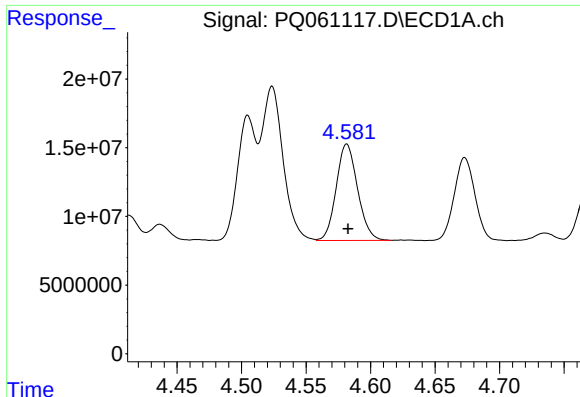
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 129612836
Conc: 299.13 ng/ml



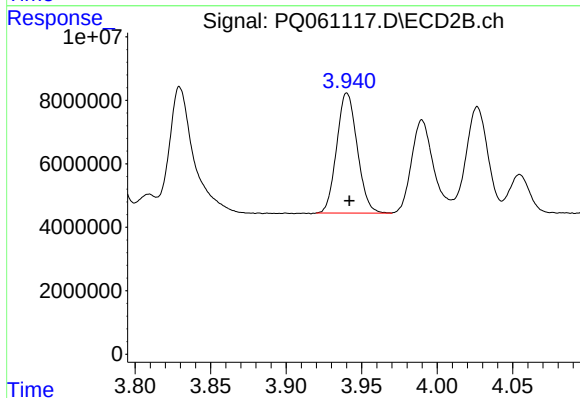
#4 AR-1016-2

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 66882118
Conc: 327.15 ng/ml



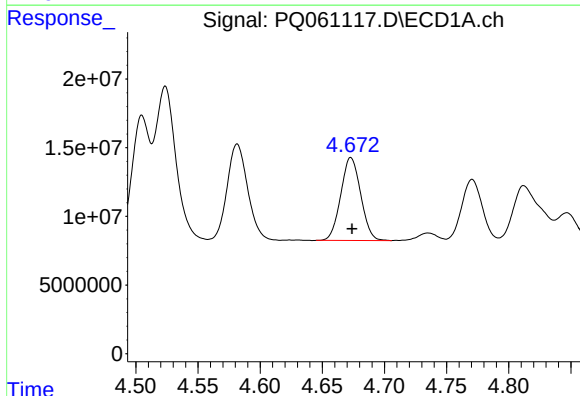
#5 AR-1016-3

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 80911651
Conc: 296.31 ng/ml



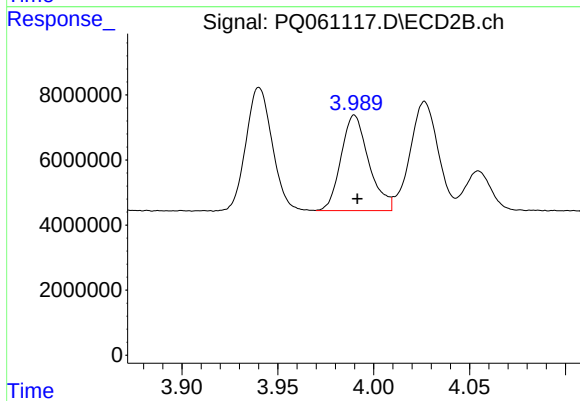
#5 AR-1016-3

R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 35825479
Conc: 332.00 ng/ml



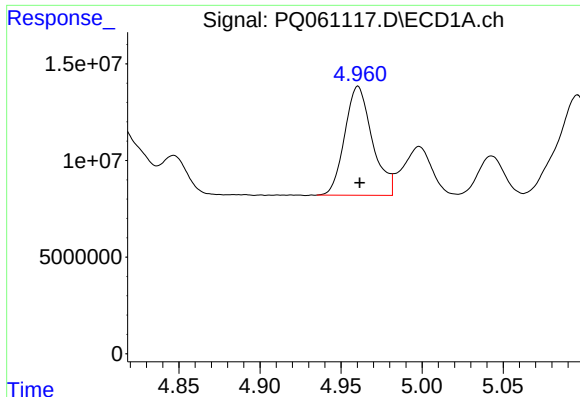
#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: -0.001 min
Response: 67512916
Conc: 298.83 ng/ml



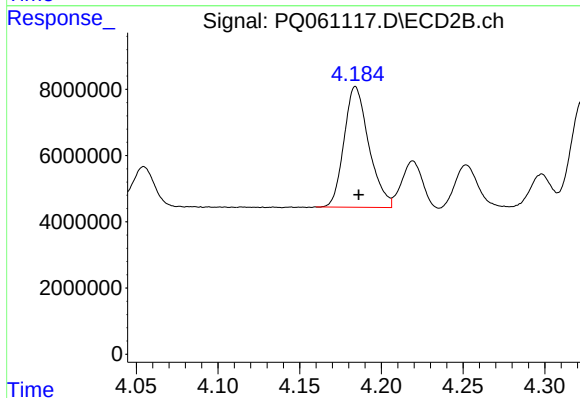
#6 AR-1016-4

R.T.: 3.990 min
Delta R.T.: -0.002 min
Response: 29709967
Conc: 329.62 ng/ml



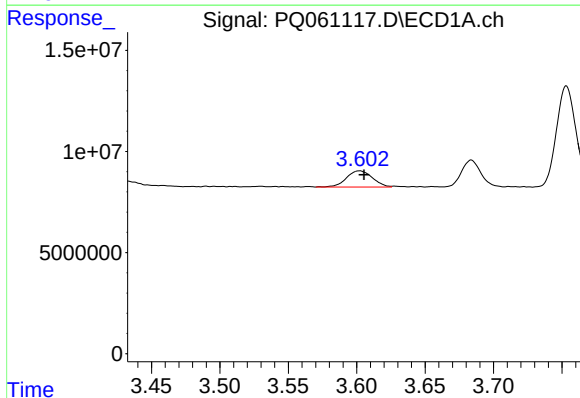
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 66843200
Conc: 303.65 ng/ml



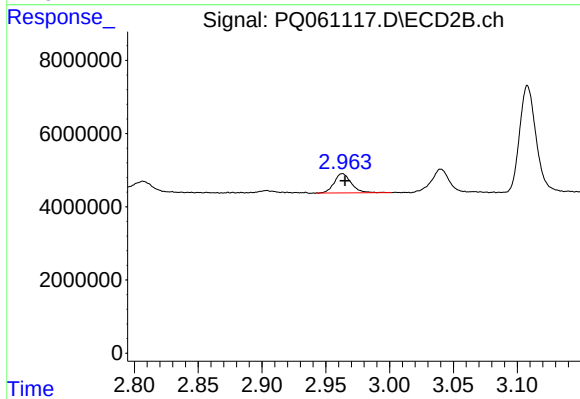
#7 AR-1016-5

R.T.: 4.184 min
Delta R.T.: -0.002 min
Response: 38473234
Conc: 340.71 ng/ml



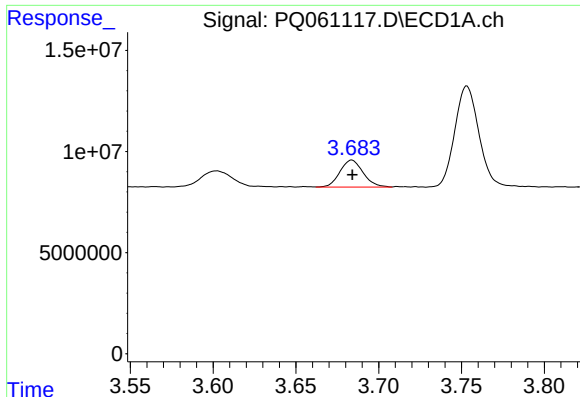
#8 AR-1221-1

R.T.: 3.602 min
Delta R.T.: -0.003 min
Response: 10580330
Conc: 97.78 ng/ml



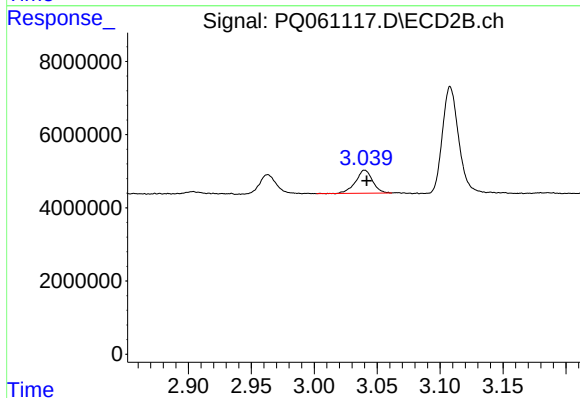
#8 AR-1221-1

R.T.: 2.963 min
Delta R.T.: -0.002 min
Response: 4947622
Conc: 92.19 ng/ml



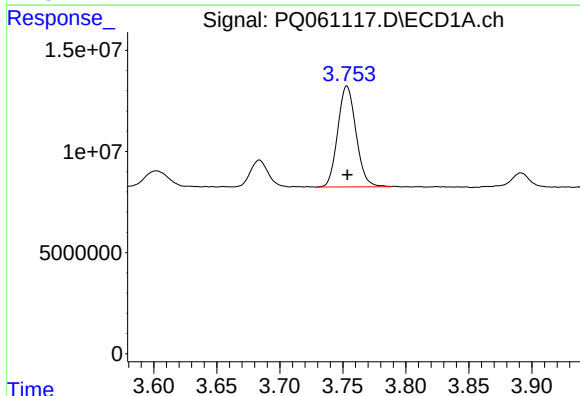
#9 AR-1221-2

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 13098896
Conc: 185.98 ng/ml



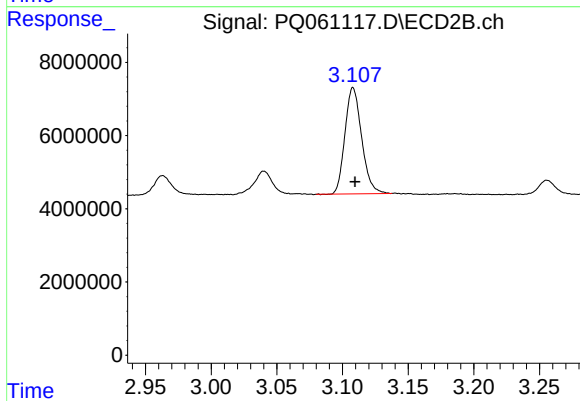
#9 AR-1221-2

R.T.: 3.040 min
Delta R.T.: -0.002 min
Response: 5928709
Conc: 167.80 ng/ml



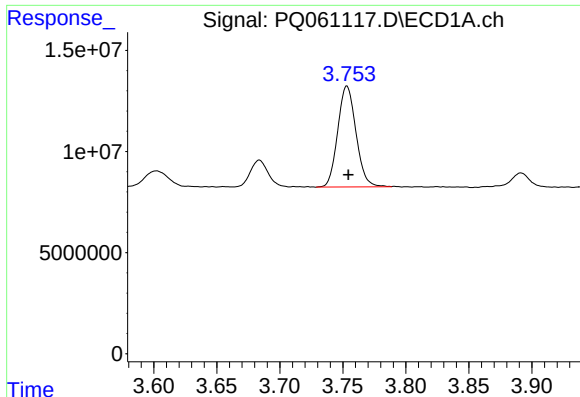
#10 AR-1221-3

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 50379764
Conc: 215.37 ng/ml



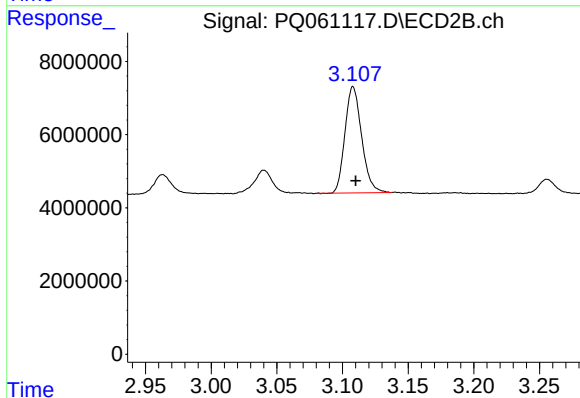
#10 AR-1221-3

R.T.: 3.108 min
Delta R.T.: -0.001 min
Response: 25710109
Conc: 230.41 ng/ml



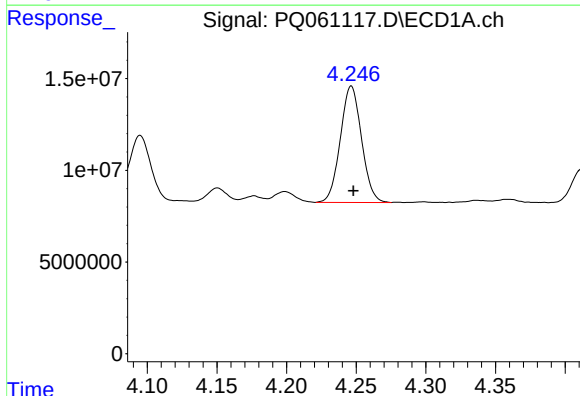
#11 AR-1232-1

R.T.: 3.753 min
Delta R.T.: -0.001 min
Response: 50379764
Conc: 250.85 ng/ml



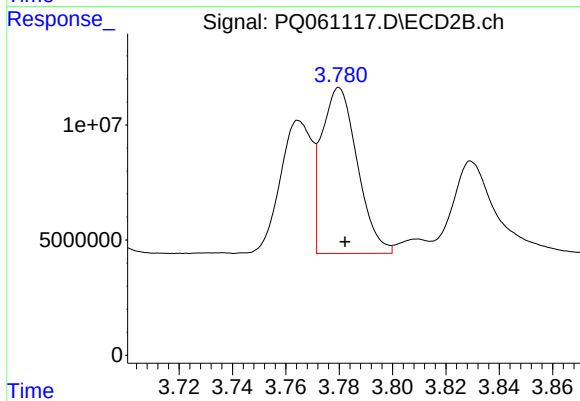
#11 AR-1232-1

R.T.: 3.108 min
Delta R.T.: -0.002 min
Response: 25710109
Conc: 271.68 ng/ml



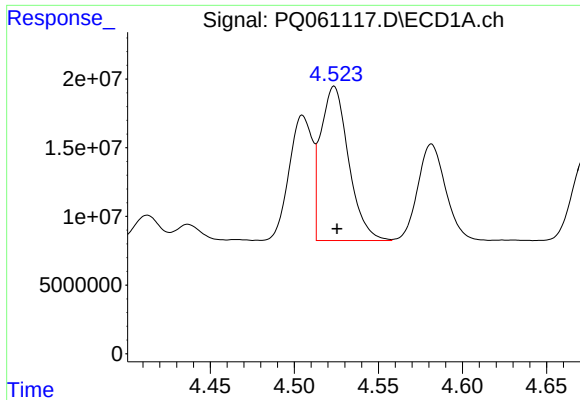
#12 AR-1232-2

R.T.: 4.247 min
Delta R.T.: -0.001 min
Response: 67206869
Conc: 632.17 ng/ml



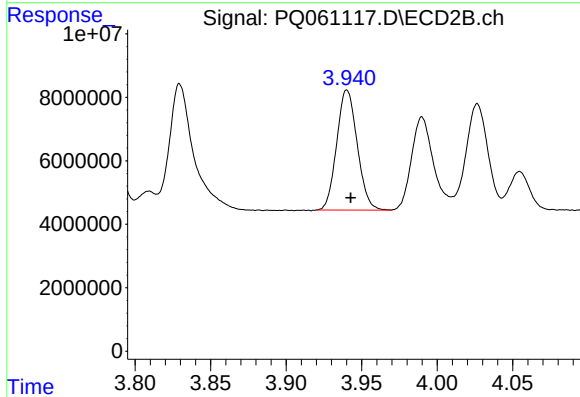
#12 AR-1232-2

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 66882118
Conc: 709.90 ng/ml



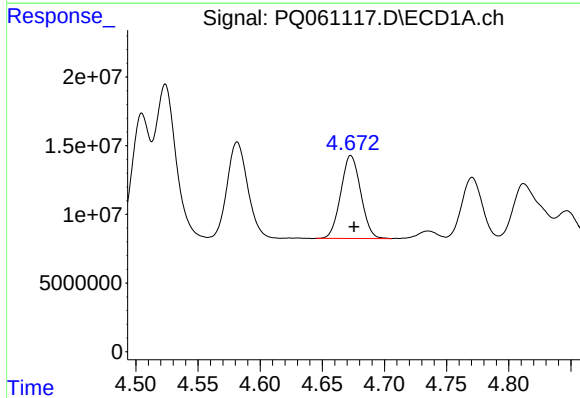
#13 AR-1232-3

R.T.: 4.524 min
Delta R.T.: -0.002 min
Response: 129612836
Conc: 642.82 ng/ml



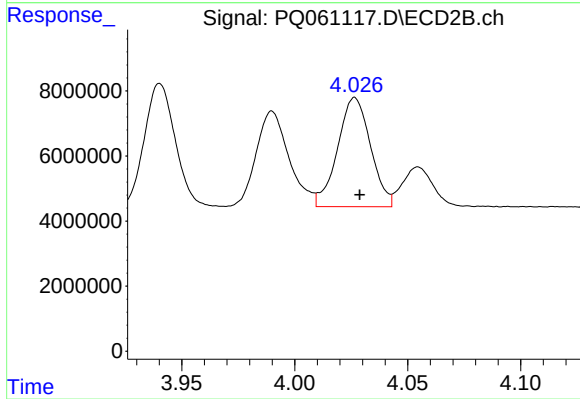
#13 AR-1232-3

R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 35825479
Conc: 744.76 ng/ml



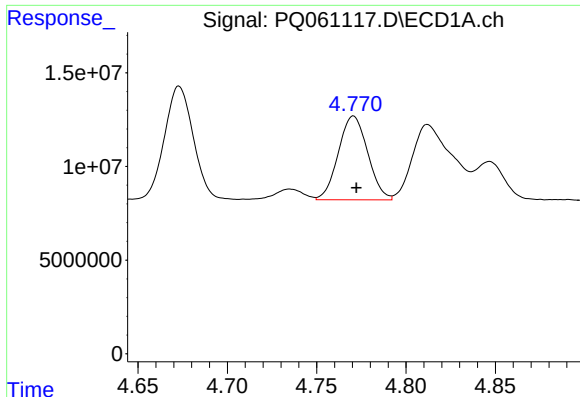
#14 AR-1232-4

R.T.: 4.673 min
Delta R.T.: -0.003 min
Response: 67512916
Conc: 658.01 ng/ml



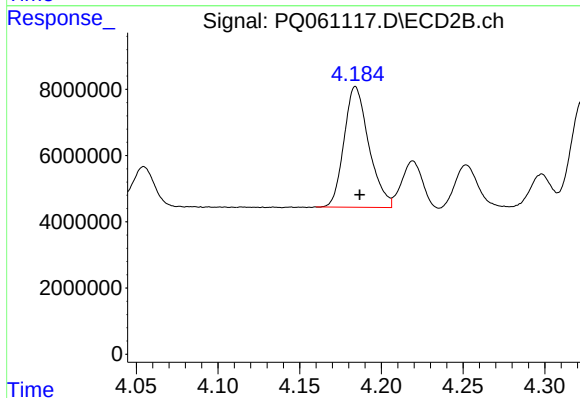
#14 AR-1232-4

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 34105256
Conc: 818.01 ng/ml



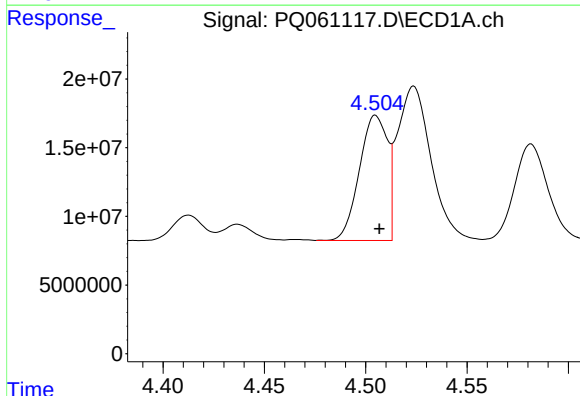
#15 AR-1232-5

R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 51153215
Conc: 705.13 ng/ml



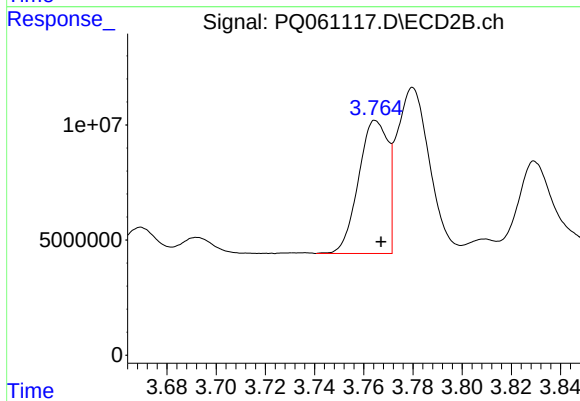
#15 AR-1232-5

R.T.: 4.184 min
Delta R.T.: -0.003 min
Response: 38473234
Conc: 799.61 ng/ml



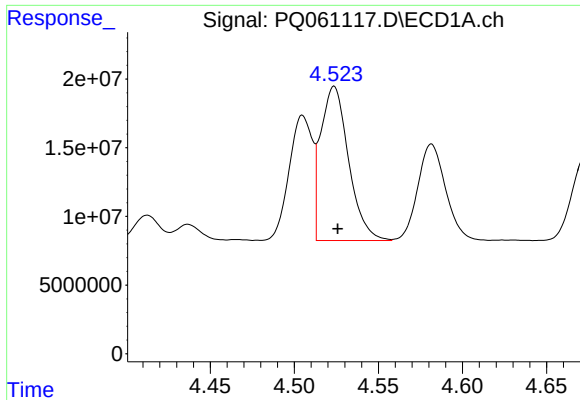
#16 AR-1242-1

R.T.: 4.505 min
Delta R.T.: -0.002 min
Response: 87949454
Conc: 360.09 ng/ml



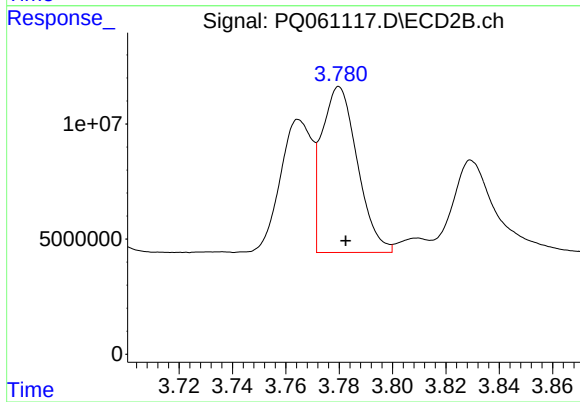
#16 AR-1242-1

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 47595096
Conc: 403.49 ng/ml



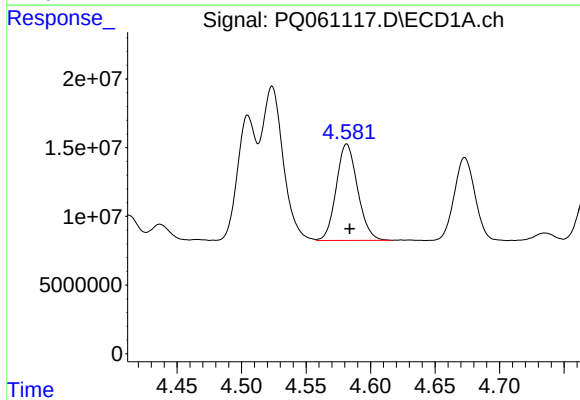
#17 AR-1242-2

R.T.: 4.524 min
Delta R.T.: -0.002 min
Response: 129612836
Conc: 362.91 ng/ml



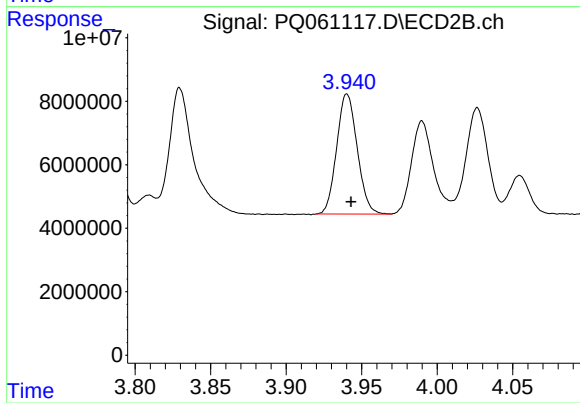
#17 AR-1242-2

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 66882118
Conc: 393.80 ng/ml



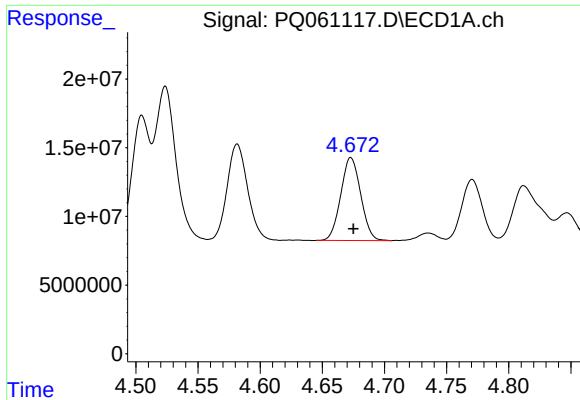
#18 AR-1242-3

R.T.: 4.582 min
Delta R.T.: -0.002 min
Response: 80911651
Conc: 362.87 ng/ml



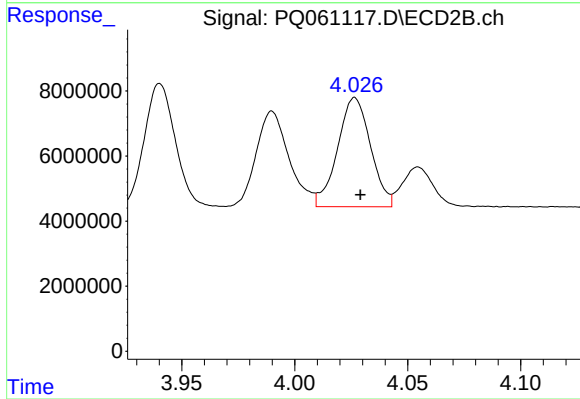
#18 AR-1242-3

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 35825479
Conc: 395.93 ng/ml



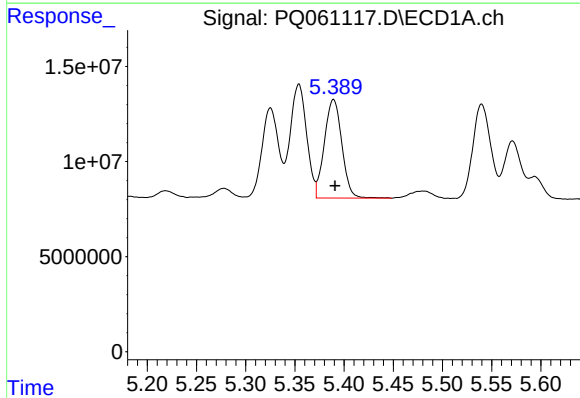
#19 AR-1242-4

R.T.: 4.673 min
Delta R.T.: -0.002 min
Response: 67512916
Conc: 363.74 ng/ml



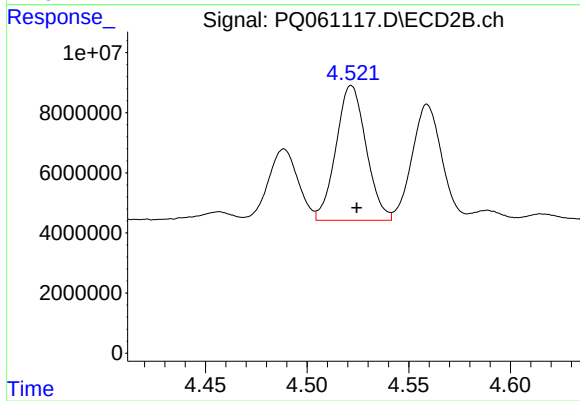
#19 AR-1242-4

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 34105256
Conc: 404.68 ng/ml



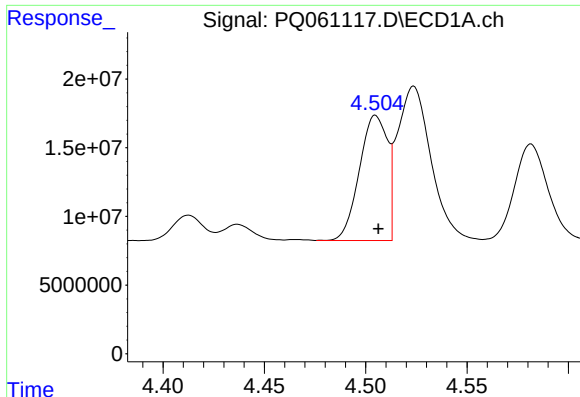
#20 AR-1242-5

R.T.: 5.389 min
Delta R.T.: -0.001 min
Response: 64213786
Conc: 319.86 ng/ml



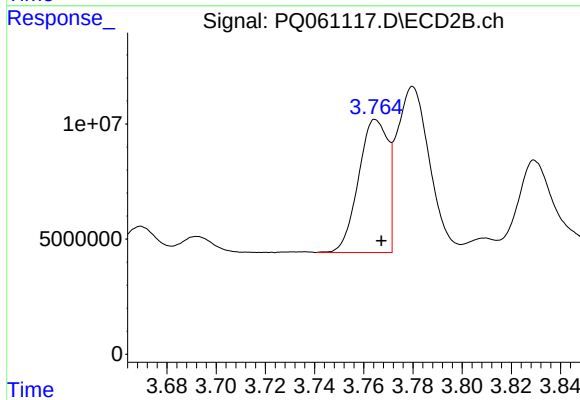
#20 AR-1242-5

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 46252153
Conc: 411.03 ng/ml



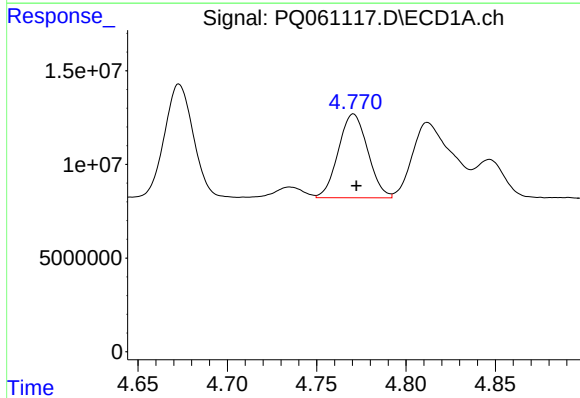
#21 AR-1248-1

R.T.: 4.505 min
Delta R.T.: -0.002 min
Response: 87949454
Conc: 454.06 ng/ml



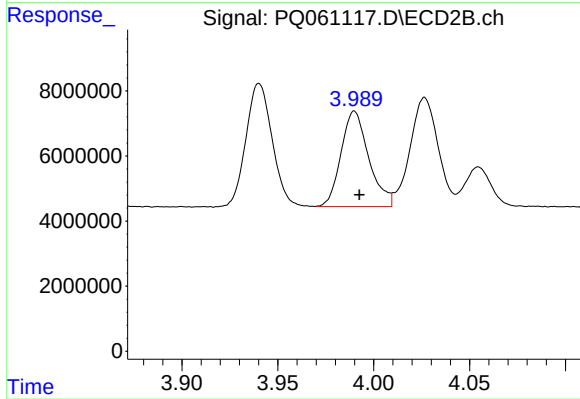
#21 AR-1248-1

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 47595096
Conc: 506.34 ng/ml



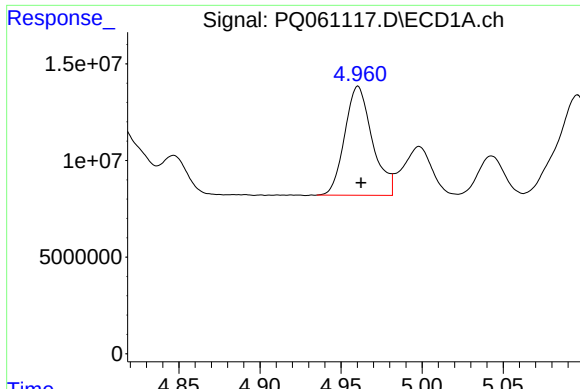
#22 AR-1248-2

R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 51153215
Conc: 200.79 ng/ml



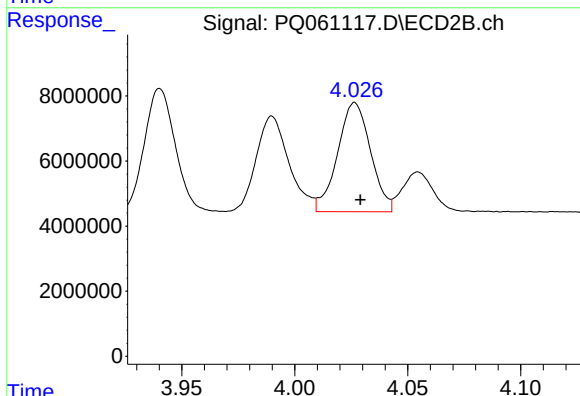
#22 AR-1248-2

R.T.: 3.990 min
Delta R.T.: -0.003 min
Response: 29709967
Conc: 220.42 ng/ml



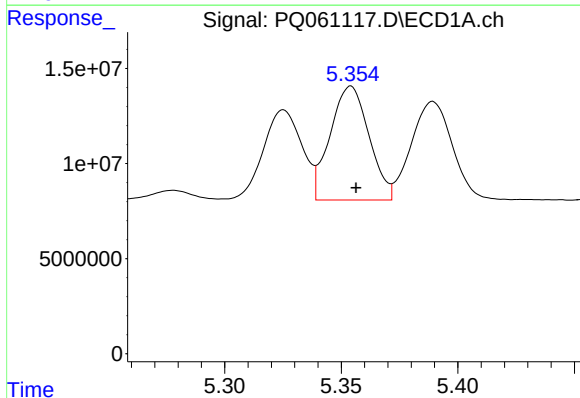
#23 AR-1248-3

R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 66843200
Conc: 218.01 ng/ml



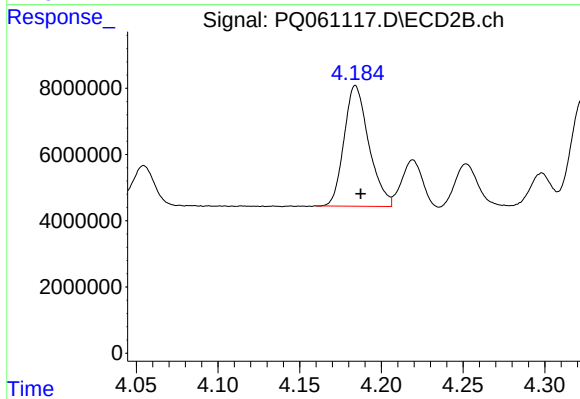
#23 AR-1248-3

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 34105256
Conc: 263.99 ng/ml



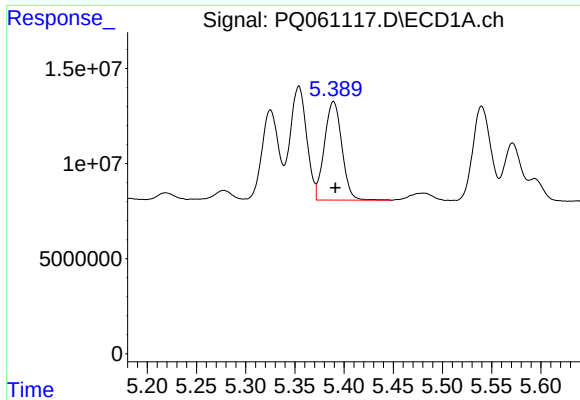
#24 AR-1248-4

R.T.: 5.354 min
Delta R.T.: -0.002 min
Response: 69543245
Conc: 197.86 ng/ml



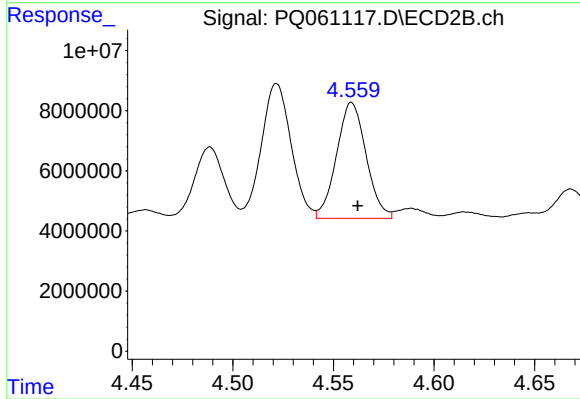
#24 AR-1248-4

R.T.: 4.184 min
Delta R.T.: -0.003 min
Response: 38473234
Conc: 242.89 ng/ml



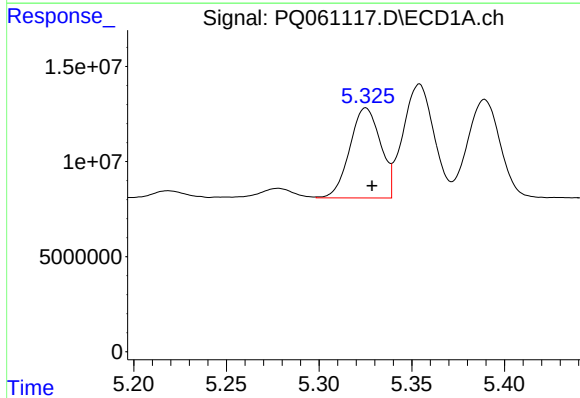
#25 AR-1248-5

R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 64213786
Conc: 186.48 ng/ml



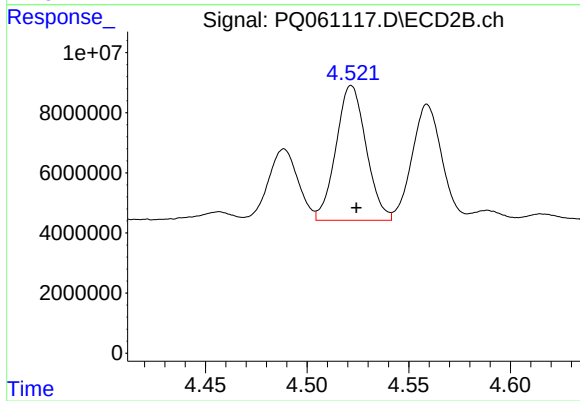
#25 AR-1248-5

R.T.: 4.559 min
Delta R.T.: -0.003 min
Response: 39418044
Conc: 242.30 ng/ml



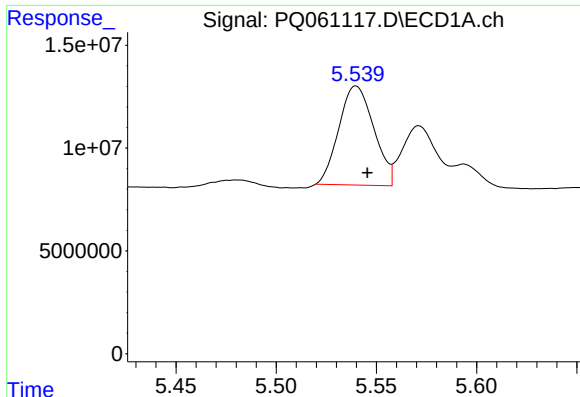
#26 AR-1254-1

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 54720642
Conc: 161.75 ng/ml



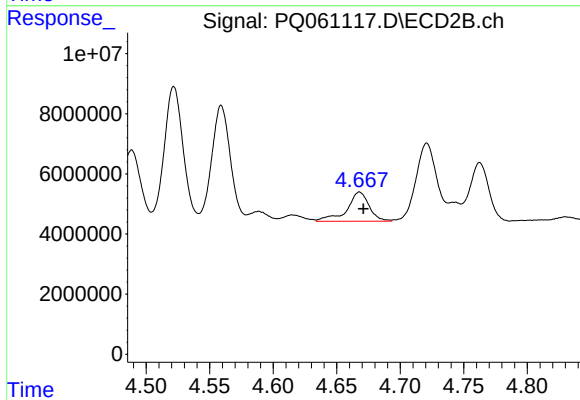
#26 AR-1254-1

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 46252153
Conc: 195.49 ng/ml



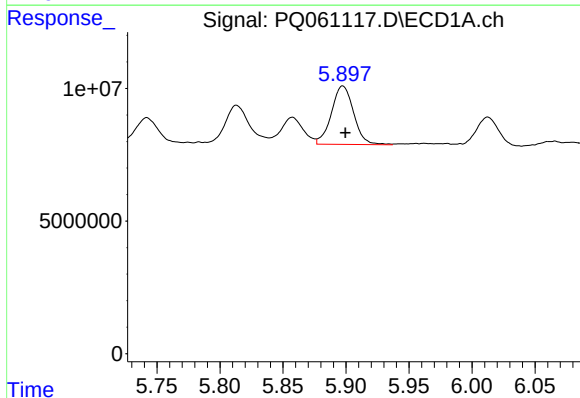
#27 AR-1254-2

R.T.: 5.540 min
Delta R.T.: -0.006 min
Response: 58548696
Conc: 114.94 ng/ml



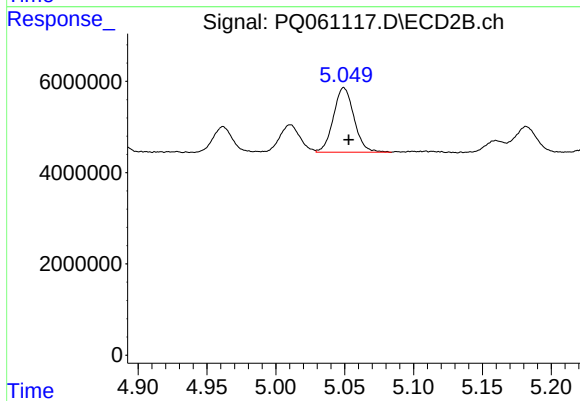
#27 AR-1254-2

R.T.: 4.668 min
Delta R.T.: -0.003 min
Response: 11853649
Conc: 57.29 ng/ml



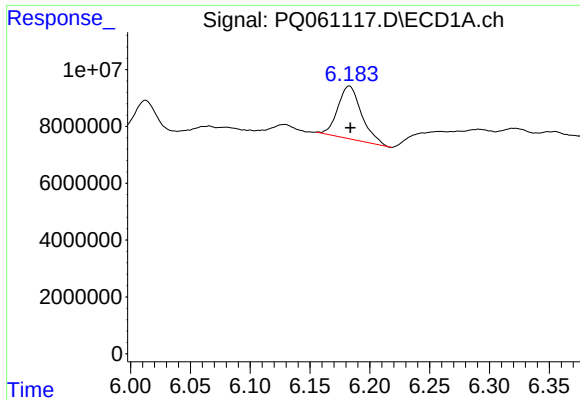
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 27078681
Conc: 49.21 ng/ml



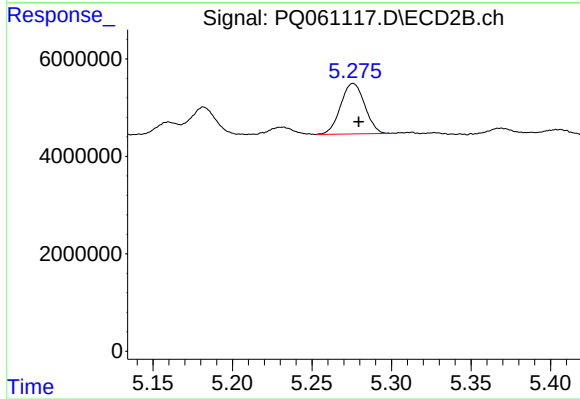
#28 AR-1254-3

R.T.: 5.049 min
Delta R.T.: -0.003 min
Response: 14720389
Conc: 46.55 ng/ml



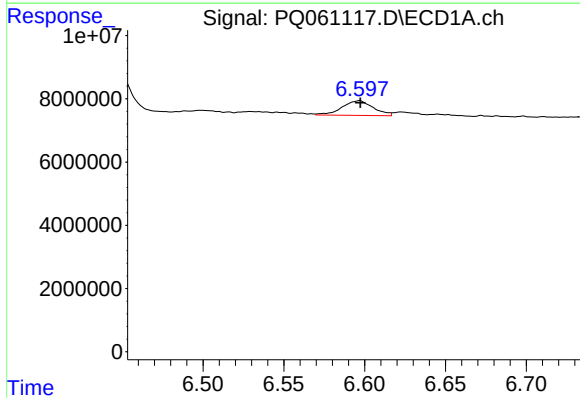
#29 AR-1254-4

R.T.: 6.183 min
Delta R.T.: -0.001 min
Response: 25769683
Conc: 62.66 ng/ml



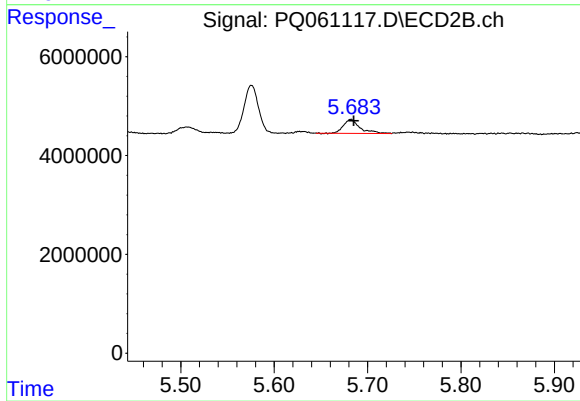
#29 AR-1254-4

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 10918012
Conc: 51.52 ng/ml



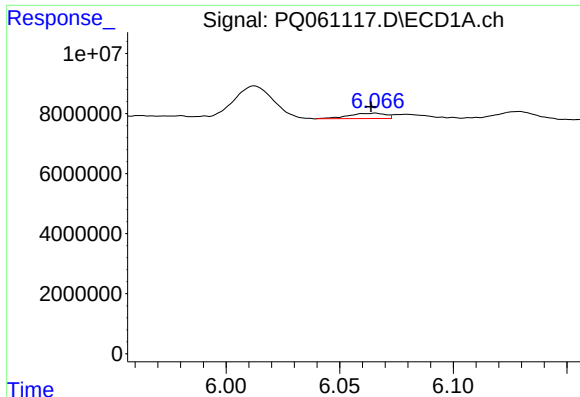
#30 AR-1254-5

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 6243275
Conc: 13.83 ng/ml



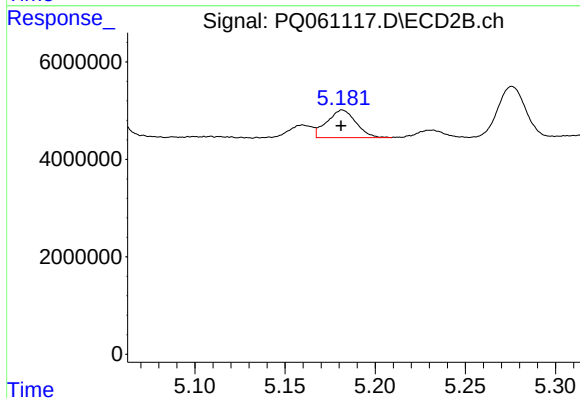
#30 AR-1254-5

R.T.: 5.682 min
Delta R.T.: -0.003 min
Response: 3509757
Conc: 11.52 ng/ml



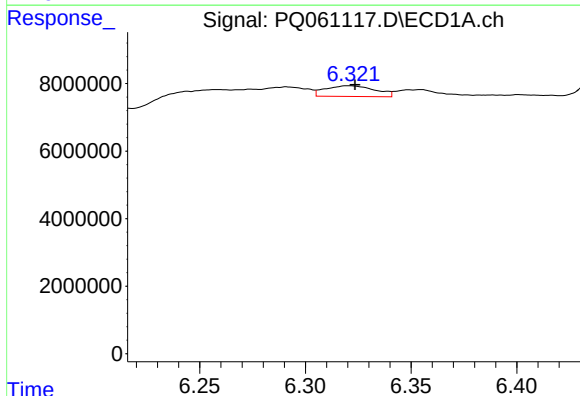
#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: 0.002 min
Response: 2011081
Conc: 4.84 ng/ml



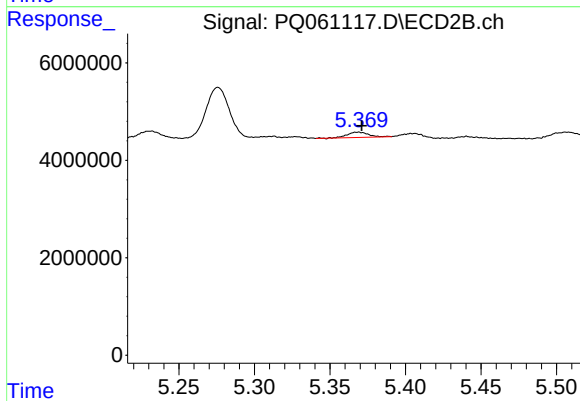
#31 AR-1260-1

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 6364500
Conc: 27.91 ng/ml



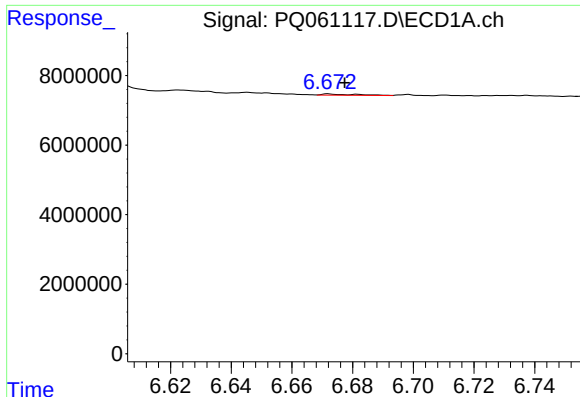
#32 AR-1260-2

R.T.: 6.320 min
Delta R.T.: -0.003 min
Response: 5185551
Conc: 10.37 ng/ml



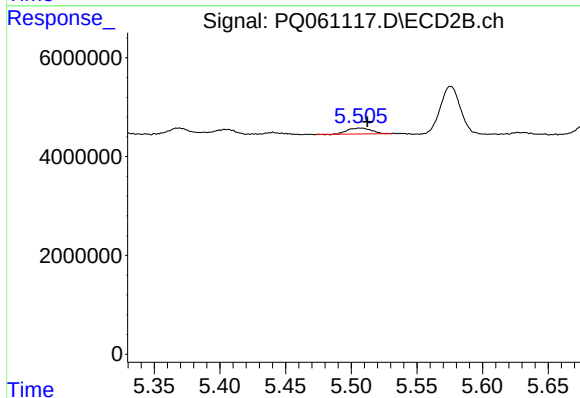
#32 AR-1260-2

R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 1056367
Conc: 3.77 ng/ml



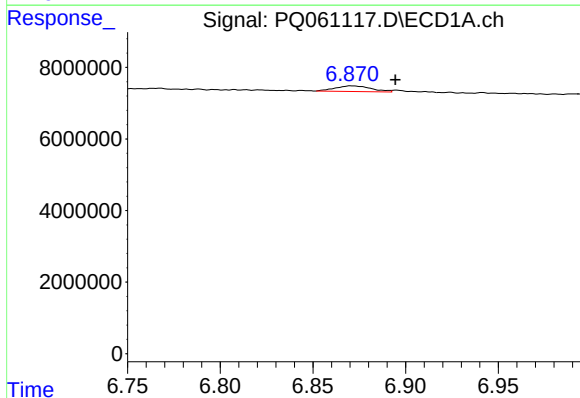
#33 AR-1260-3

R.T.: 6.672 min
Delta R.T.: -0.005 min
Response: 275729
Conc: 0.74 ng/ml



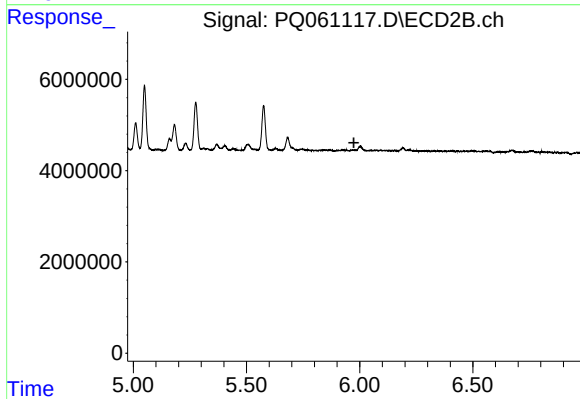
#33 AR-1260-3

R.T.: 5.507 min
Delta R.T.: -0.005 min
Response: 1498583
Conc: 5.65 ng/ml



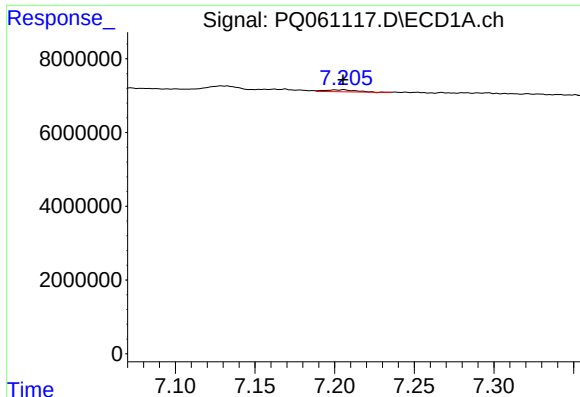
#34 AR-1260-4

R.T.: 6.871 min
Delta R.T.: -0.024 min
Response: 2102148
Conc: 5.04 ng/ml



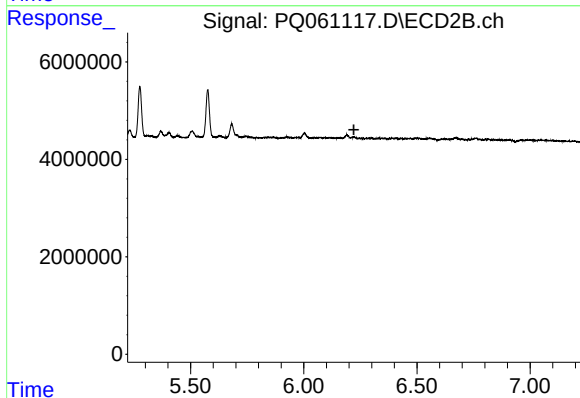
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



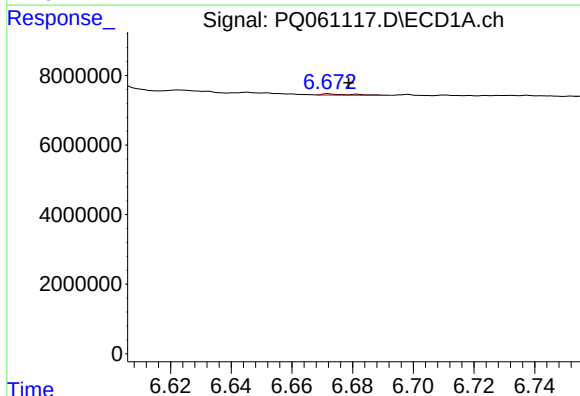
#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 724217
Conc: 0.90 ng/ml



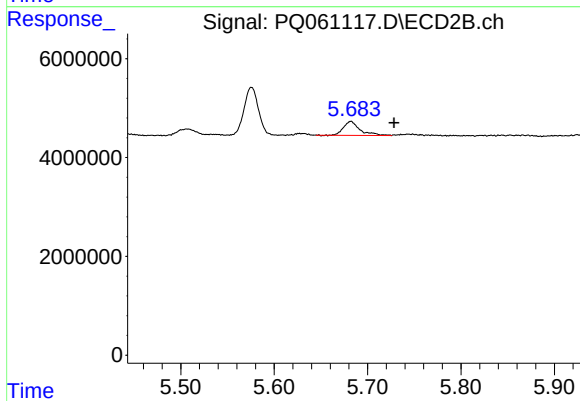
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.



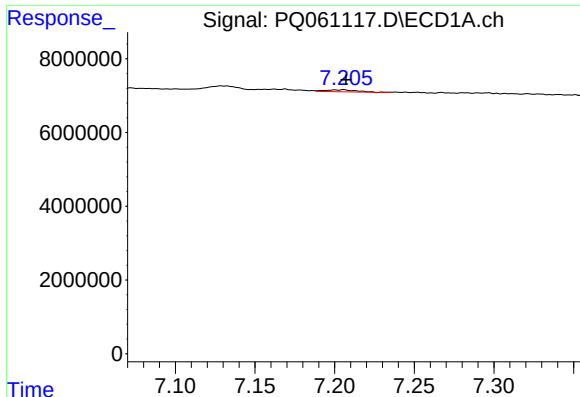
#36 AR-1262-1

R.T.: 6.672 min
Delta R.T.: -0.006 min
Response: 275729
Conc: 0.52 ng/ml



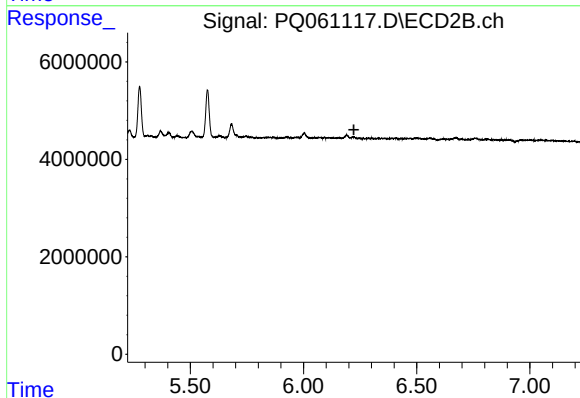
#36 AR-1262-1

R.T.: 5.682 min
Delta R.T.: -0.046 min
Response: 3509757
Conc: 11.11 ng/ml



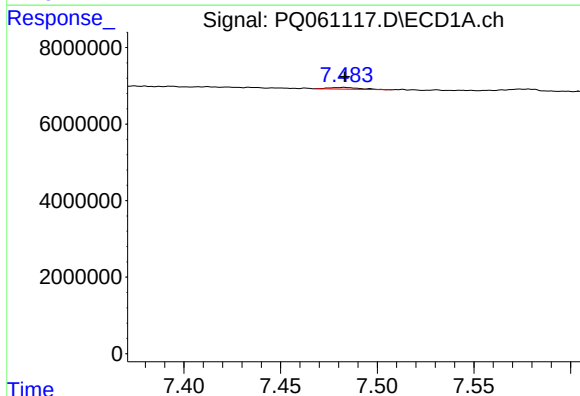
#37 AR-1262-2

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 724217
Conc: 0.81 ng/ml



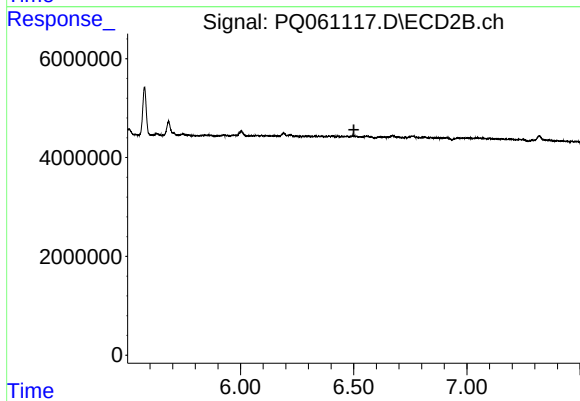
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



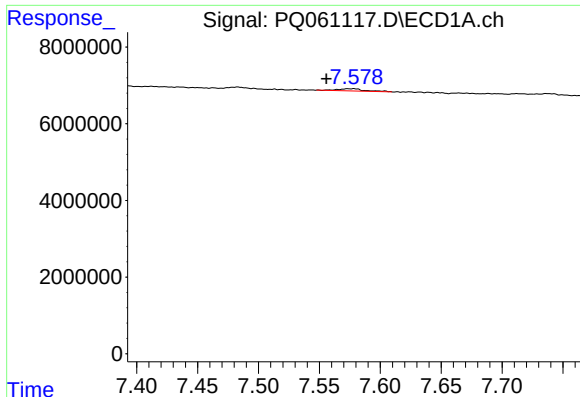
#38 AR-1262-3

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 478263
Conc: 0.79 ng/ml



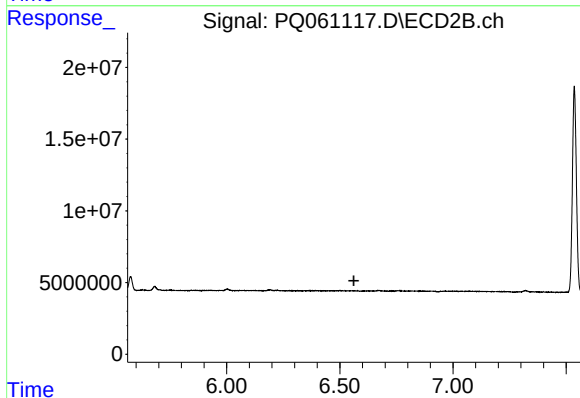
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.



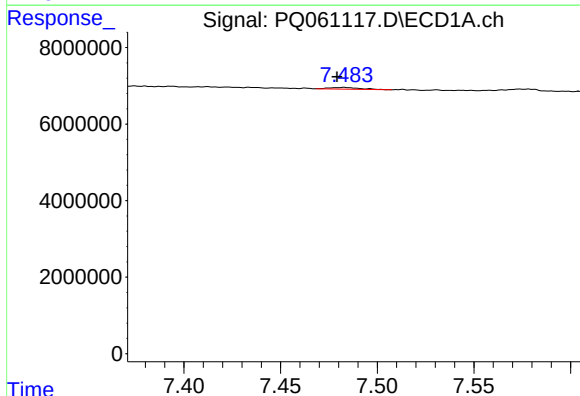
#39 AR-1262-4

R.T.: 7.578 min
Delta R.T.: 0.022 min
Response: 848650
Conc: 1.81 ng/ml



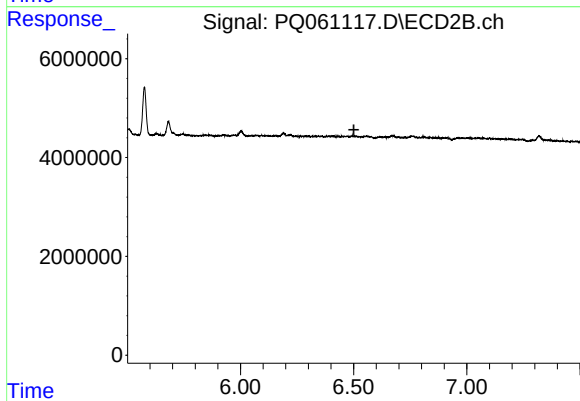
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



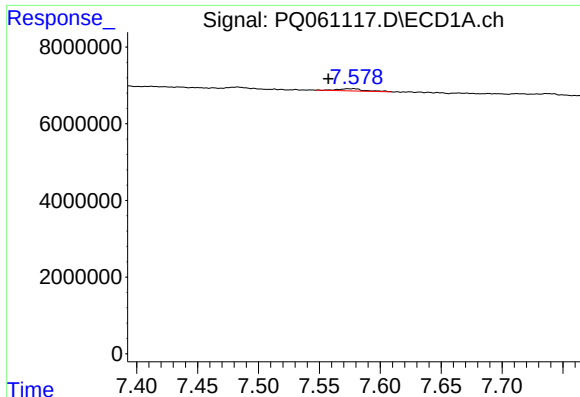
#41 AR-1268-1

R.T.: 7.483 min
Delta R.T.: 0.004 min
Response: 478263
Conc: 0.59 ng/ml



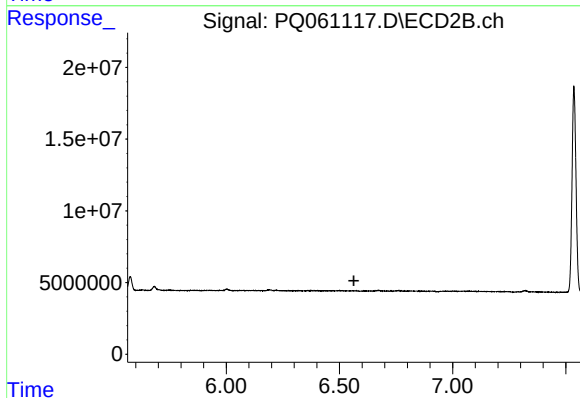
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.501 min
Response: 0
Conc: N.D.



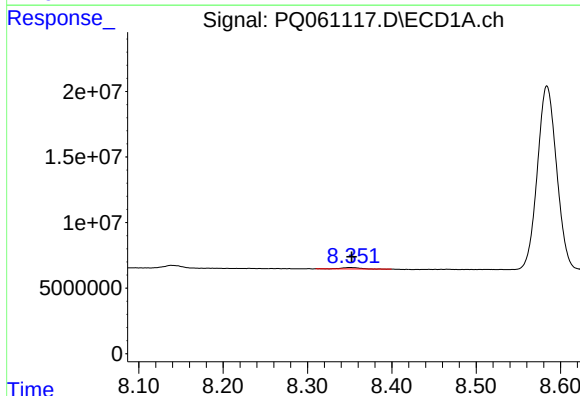
#42 AR-1268-2

R.T.: 7.578 min
Delta R.T.: 0.021 min
Response: 848650
Conc: 1.16 ng/ml



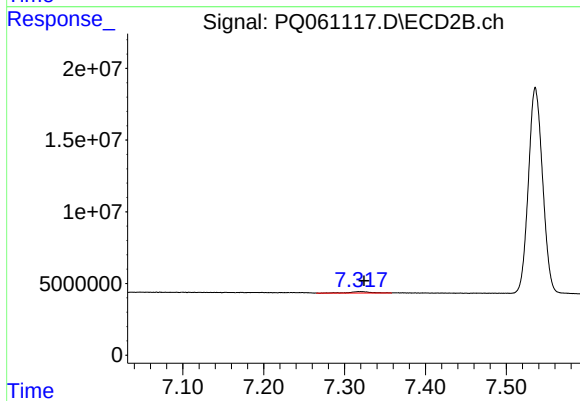
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.564 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.351 min
Delta R.T.: -0.001 min
Response: 1468941
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 7.320 min
Delta R.T.: -0.004 min
Response: 1629426
Conc: 1.21 ng/ml