

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
 Data File : PQ047878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 03:06
 Operator : AJ\MA
 Sample : L2746-07
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 04:52:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.320	4.296	165.1E6	74552512	23.103	22.341
2)	SA Decachlor...	11.610	9.673	119.9E6	56140369	16.793	15.524
Target Compounds							
3)	L1 AR-1016-1	6.674	5.589	6914085	1175668	28.374	9.913 #
4)	L1 AR-1016-2	6.674	5.589	6914085	1175668	20.423	7.120 #
5)	L1 AR-1016-3	6.779	5.777	4246112	903614	20.245	11.193 #
6)	L1 AR-1016-4	6.826	5.829	12245126	683903	72.025	10.610 #
7)	L1 AR-1016-5	7.168	6.020	4826329	3007692	28.747	35.288
9)	L2 AR-1221-2	5.678	4.654	2886597	892378	51.215	33.794 #
10)	L2 AR-1221-3	5.772	4.747	2441561	1091015	13.854	13.043
11)	L3 AR-1232-1	5.772	4.747	2441561	1091015	17.510	16.181
12)	L3 AR-1232-2	0.000	5.589	0	1175668	N.D.	17.831 #
13)	L3 AR-1232-3	6.674	5.777	6914085	903614	49.418	28.092 #
14)	L3 AR-1232-4	6.826	5.902	12245126	1693194	178.350	59.790 #
15)	L3 AR-1232-5	6.950	6.020	3103960	3007692	60.245	95.132 #
16)	L4 AR-1242-1	6.674	5.589	6914085	1175668	36.693	12.879 #
17)	L4 AR-1242-2	6.674	5.589	6914085	1175668	26.846	9.417 #
18)	L4 AR-1242-3	6.779	5.777	4246112	903614	26.266	14.438 #
19)	L4 AR-1242-4	6.826	5.902	12245126	1693194	92.109	27.703 #
20)	L4 AR-1242-5	7.607	6.444	25220618	6871807	180.567	83.823 #
21)	L5 AR-1248-1	6.674	5.589	6914085	1175668	51.178	17.621 #
22)	L5 AR-1248-2	6.950	5.829	3103960	683903	17.963	8.304 #
23)	L5 AR-1248-3	7.168	5.902	4826329	1693194	24.449	20.101
24)	L5 AR-1248-4	7.607	6.020	25220618	3007692	112.789	28.734 #
25)	L5 AR-1248-5	7.607	6.478	25220618	2765120	118.333	26.784 #
26)	L6 AR-1254-1	7.552	6.444	32708463	6871807	144.305	40.463 #
27)	L6 AR-1254-2	7.798	6.599	17761303	3498940	50.065	23.796 #
28)	L6 AR-1254-3	8.193	7.023	25844930	9226531	67.808	37.833 #
29)	L6 AR-1254-4	8.473	7.260	11017772	3517181	38.029	22.624 #
30)	L6 AR-1254-5	8.911	7.690	32503273	10689155	103.525	51.728 #
31)	L7 AR-1260-1	8.345	7.161	11540978	9283047	39.133	56.763 #
32)	L7 AR-1260-2	8.611	7.354	37560230	5190761	109.419	26.482 #
33)	L7 AR-1260-3	8.942	7.511	88264207	3201103	333.314	18.122 #
34)	L7 AR-1260-4	9.227	7.996	8529701	3806761	27.920	24.035
35)	L7 AR-1260-5	9.584	8.239	15232281	10246909	23.452	26.327
36)	L8 AR-1262-1	8.942	7.690	88264207	10689155	258.988	105.543 #
37)	L8 AR-1262-2	9.584	8.239	15232281	10246909	22.834	25.974
38)	L8 AR-1262-3	9.927	8.530	17507933	8233155	38.132	57.116 #
39)	L8 AR-1262-4	10.030	8.592	4987992	7868473	14.364	27.427 #
40)	L8 AR-1262-5	10.768	9.099	5621051	3164172	21.995	23.539
41)	L9 AR-1268-1	9.927	8.530	17507933	8233155	18.536	15.505
42)	L9 AR-1268-2	10.030	8.592	4987992	7868473	5.592	15.577 #

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Operator : AJ\MA
Sample : L2746-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 04:52:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

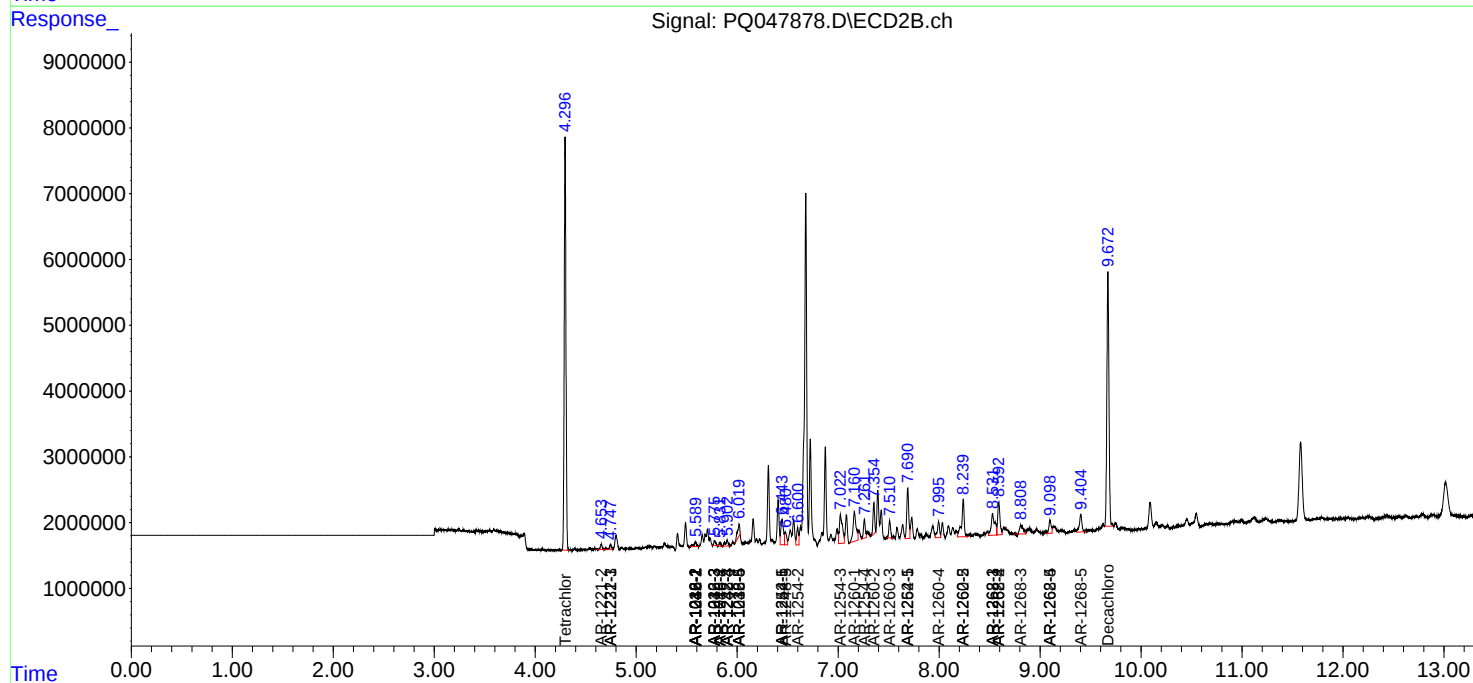
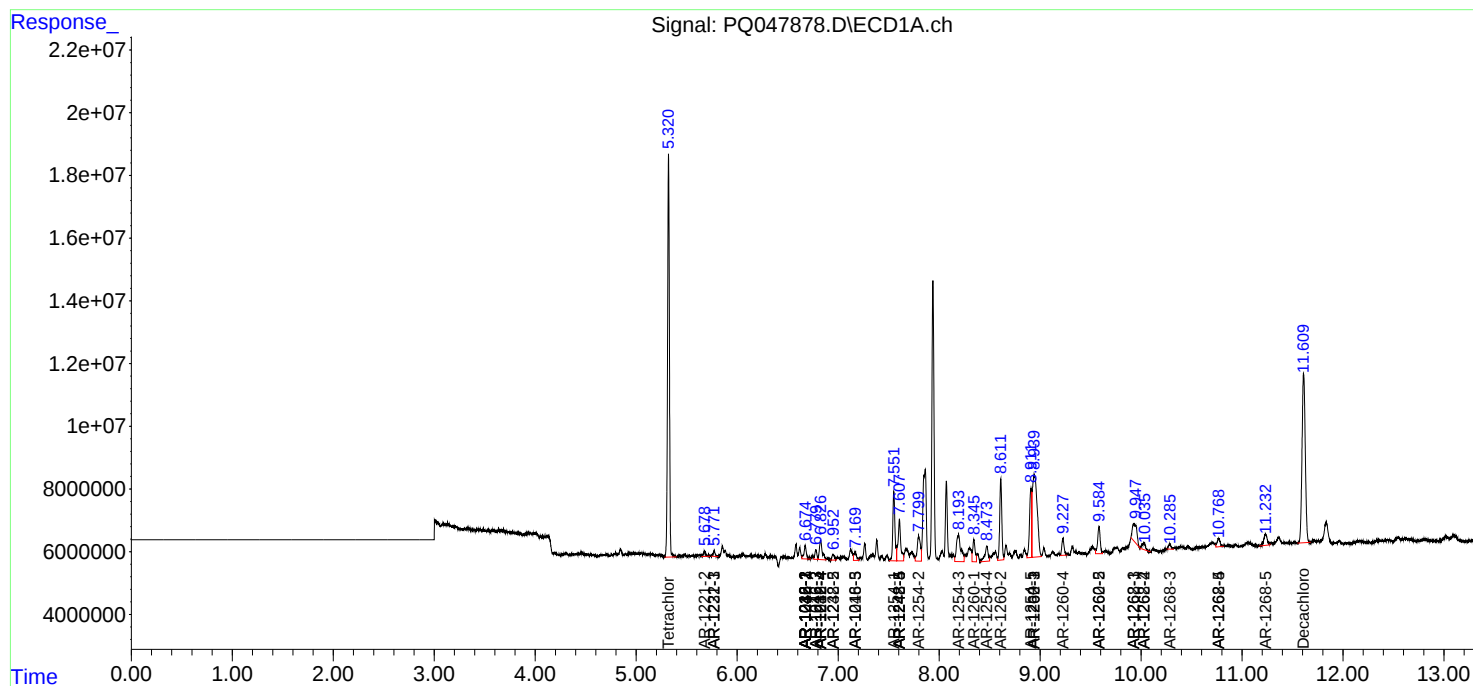
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	10.283	8.808	3006768	3140558	4.004	7.554 #
44)	L9 AR-1268-4	10.768	9.099	5621051	3164172	16.225	17.186
45)	L9 AR-1268-5	11.233	9.404	8579265	4705410	3.253	3.296

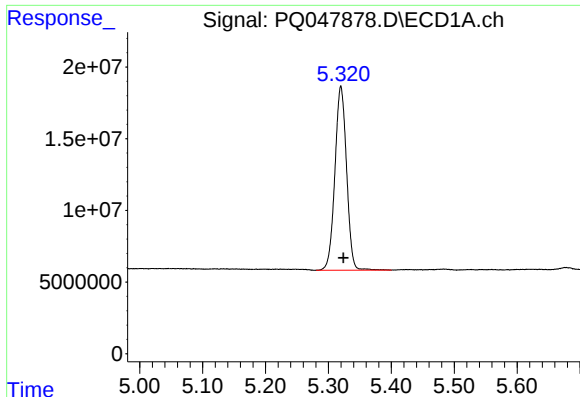
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 28 May 2020 03:06
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Integration File signal 1: autoint1.e
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Quant Time: May 28 04:52:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
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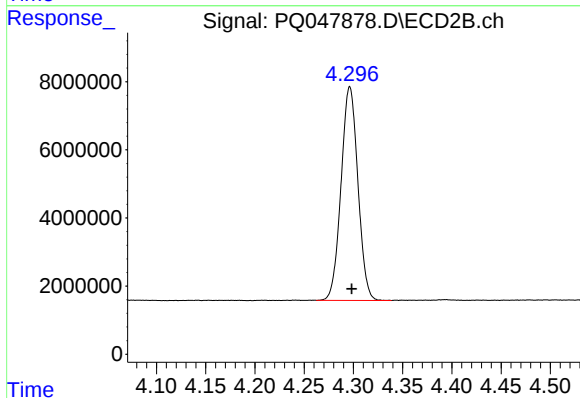
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





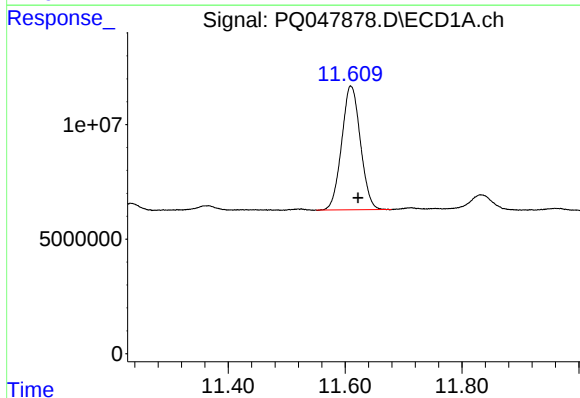
#1 Tetrachloro-m-xylene

R.T.: 5.320 min
Delta R.T.: -0.004 min
Response: 165077652
Conc: 23.10 ng/ml



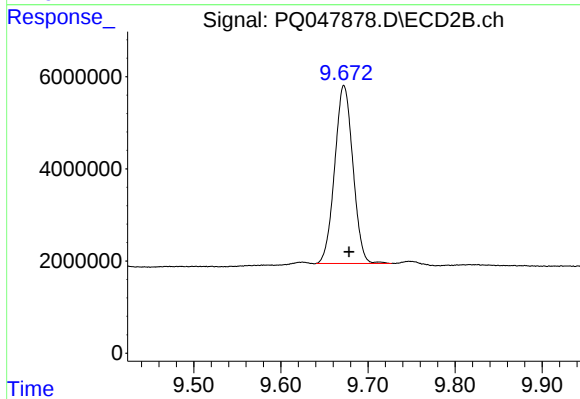
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 74552512
Conc: 22.34 ng/ml



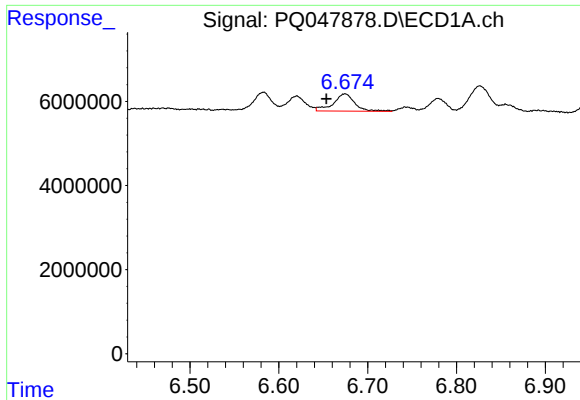
#2 Decachlorobiphenyl

R.T.: 11.610 min
Delta R.T.: -0.012 min
Response: 119935578
Conc: 16.79 ng/ml



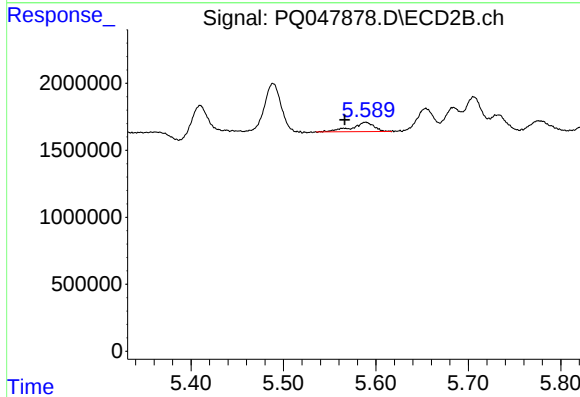
#2 Decachlorobiphenyl

R.T.: 9.673 min
Delta R.T.: -0.006 min
Response: 56140369
Conc: 15.52 ng/ml



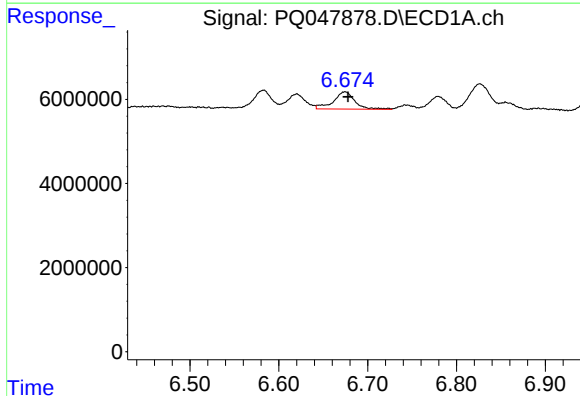
#3 AR-1016-1

R.T.: 6.674 min
Delta R.T.: 0.021 min
Response: 6914085
Conc: 28.37 ng/ml



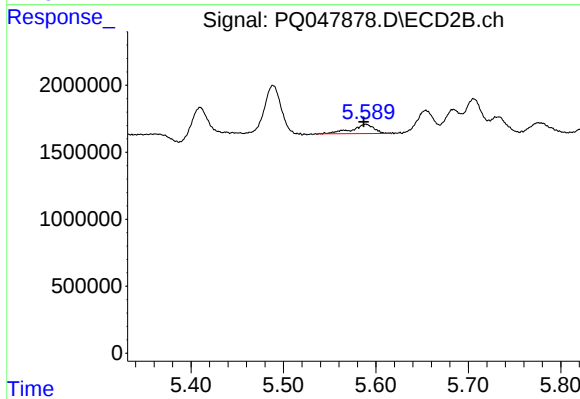
#3 AR-1016-1

R.T.: 5.589 min
Delta R.T.: 0.023 min
Response: 1175668
Conc: 9.91 ng/ml



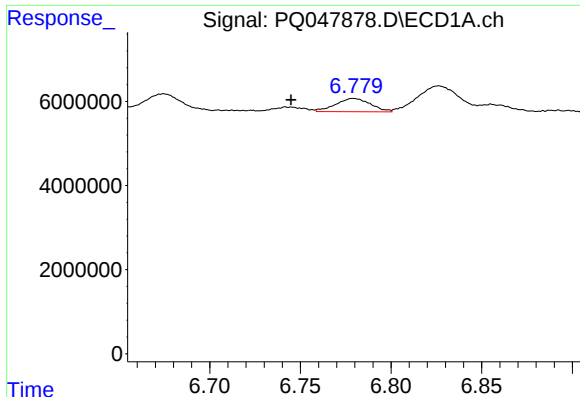
#4 AR-1016-2

R.T.: 6.674 min
Delta R.T.: -0.004 min
Response: 6914085
Conc: 20.42 ng/ml



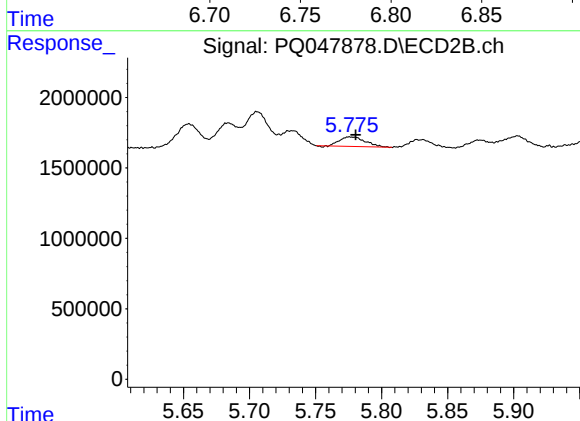
#4 AR-1016-2

R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 1175668
Conc: 7.12 ng/ml



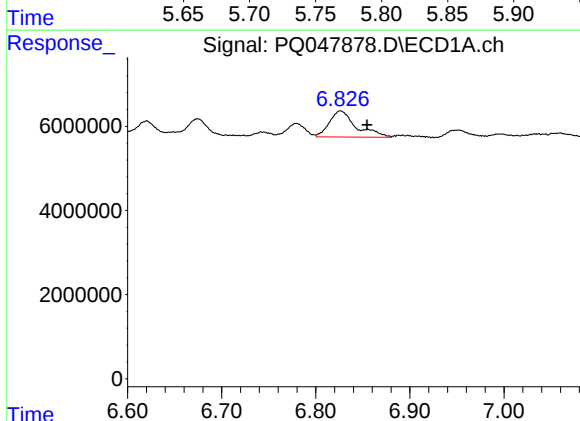
#5 AR-1016-3

R.T.: 6.779 min
Delta R.T.: 0.035 min
Response: 4246112
Conc: 20.25 ng/ml



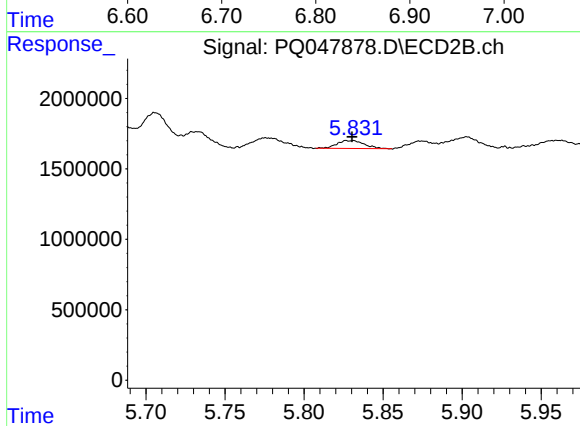
#5 AR-1016-3

R.T.: 5.777 min
Delta R.T.: -0.003 min
Response: 903614
Conc: 11.19 ng/ml



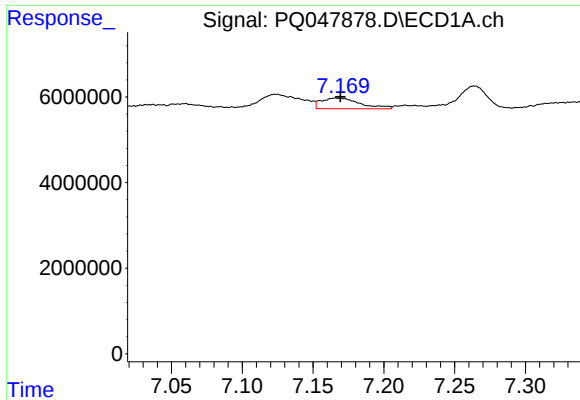
#6 AR-1016-4

R.T.: 6.826 min
Delta R.T.: -0.028 min
Response: 12245126
Conc: 72.03 ng/ml



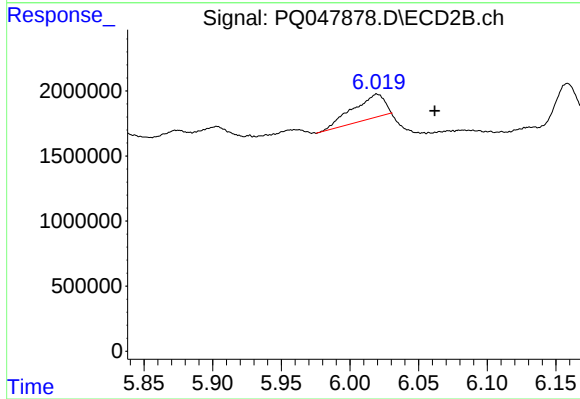
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 683903
Conc: 10.61 ng/ml



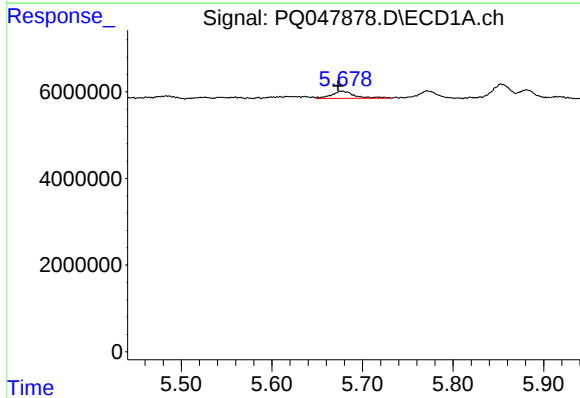
#7 AR-1016-5

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 4826329
Conc: 28.75 ng/ml



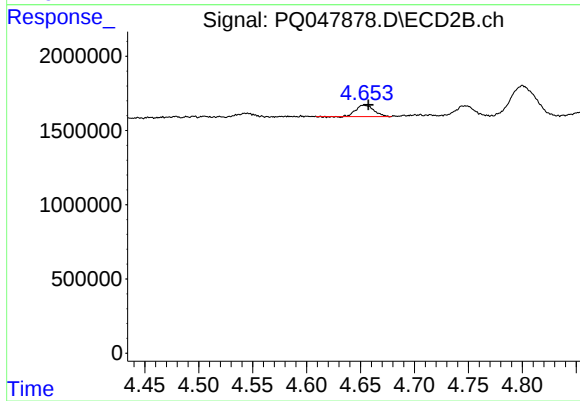
#7 AR-1016-5

R.T.: 6.020 min
Delta R.T.: -0.042 min
Response: 3007692
Conc: 35.29 ng/ml



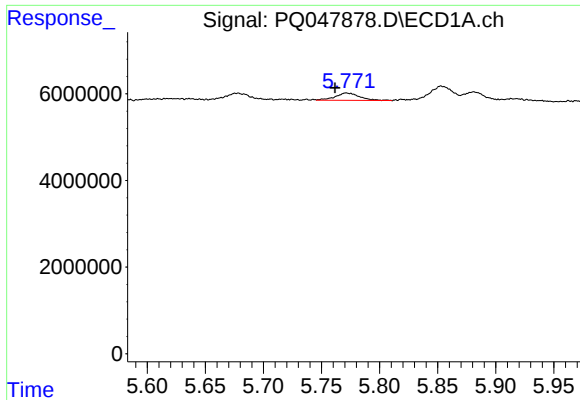
#9 AR-1221-2

R.T.: 5.678 min
Delta R.T.: 0.005 min
Response: 2886597
Conc: 51.22 ng/ml



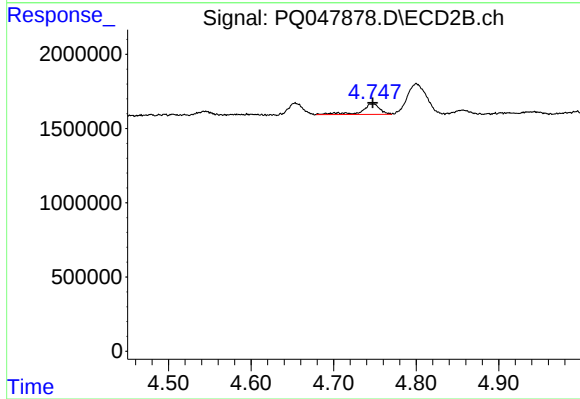
#9 AR-1221-2

R.T.: 4.654 min
Delta R.T.: -0.003 min
Response: 892378
Conc: 33.79 ng/ml



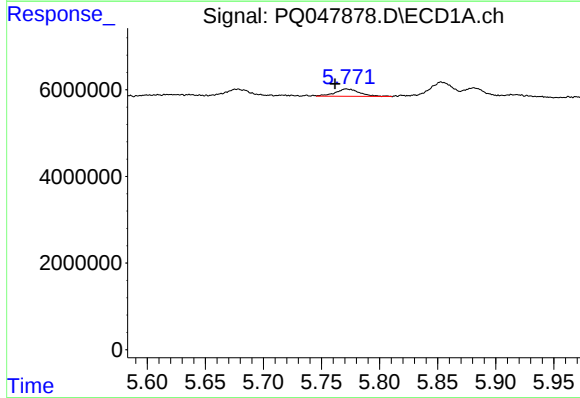
#10 AR-1221-3

R.T.: 5.772 min
Delta R.T.: 0.011 min
Response: 2441561
Conc: 13.85 ng/ml



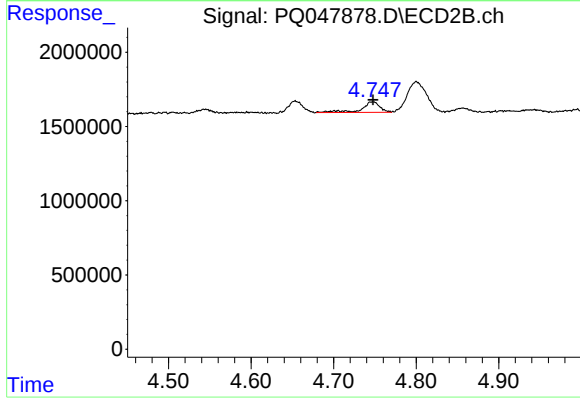
#10 AR-1221-3

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1091015
Conc: 13.04 ng/ml



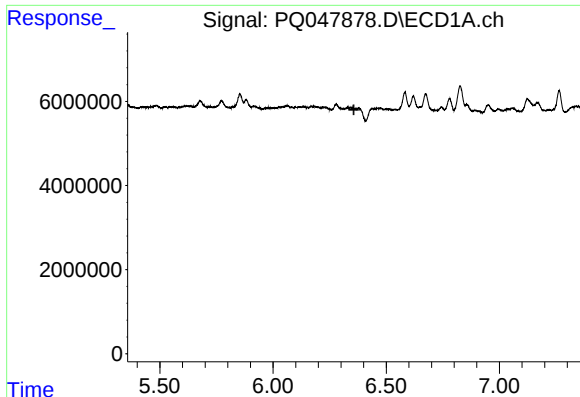
#11 AR-1232-1

R.T.: 5.772 min
Delta R.T.: 0.011 min
Response: 2441561
Conc: 17.51 ng/ml



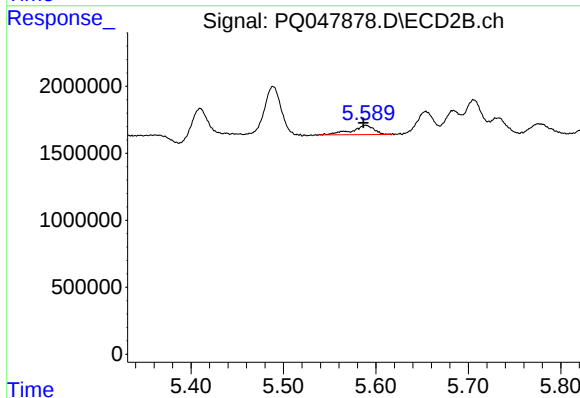
#11 AR-1232-1

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1091015
Conc: 16.18 ng/ml



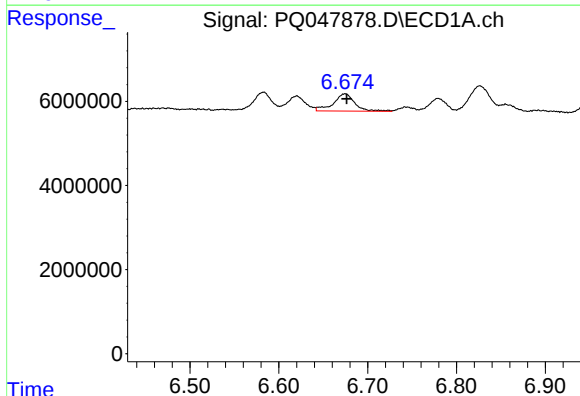
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



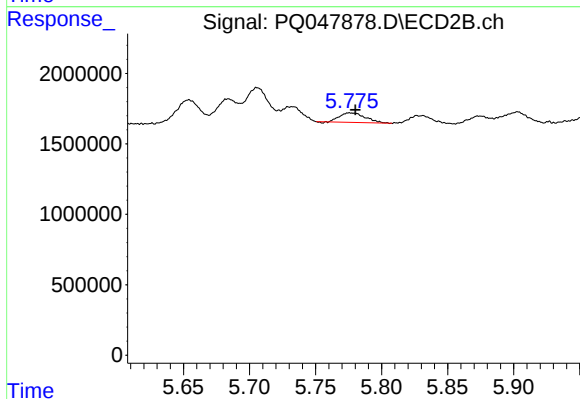
#12 AR-1232-2

R.T.: 5.589 min
Delta R.T.: 0.003 min
Response: 1175668
Conc: 17.83 ng/ml



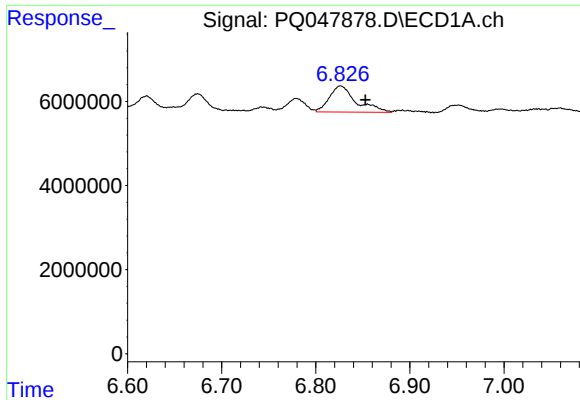
#13 AR-1232-3

R.T.: 6.674 min
Delta R.T.: -0.002 min
Response: 6914085
Conc: 49.42 ng/ml



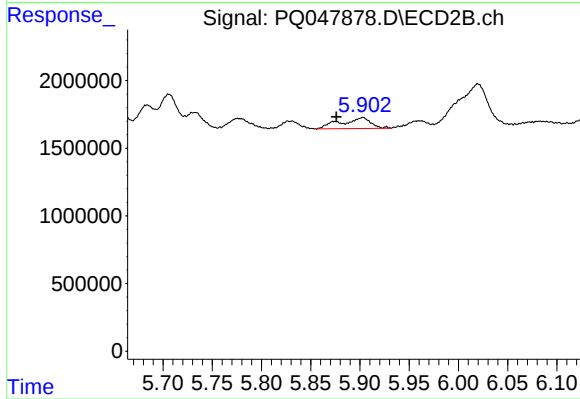
#13 AR-1232-3

R.T.: 5.777 min
Delta R.T.: -0.003 min
Response: 903614
Conc: 28.09 ng/ml



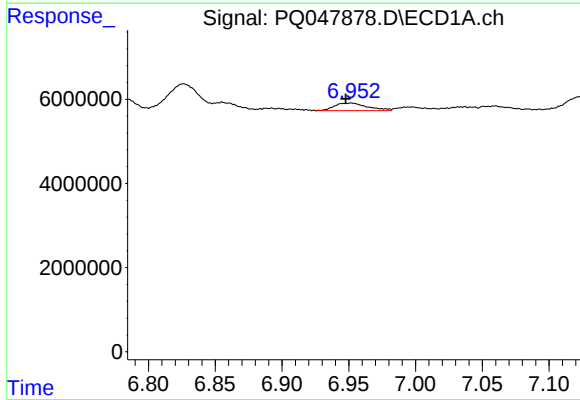
#14 AR-1232-4

R.T.: 6.826 min
Delta R.T.: -0.026 min
Response: 12245126
Conc: 178.35 ng/ml



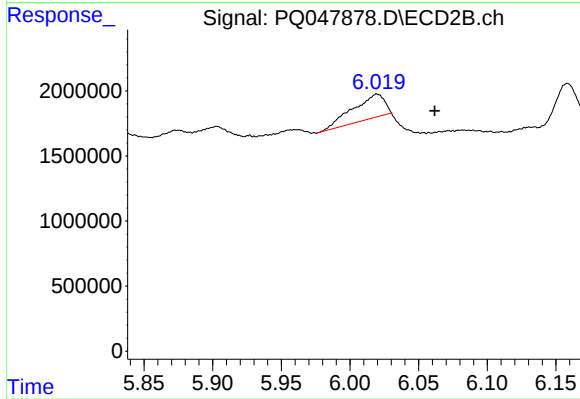
#14 AR-1232-4

R.T.: 5.902 min
Delta R.T.: 0.026 min
Response: 1693194
Conc: 59.79 ng/ml



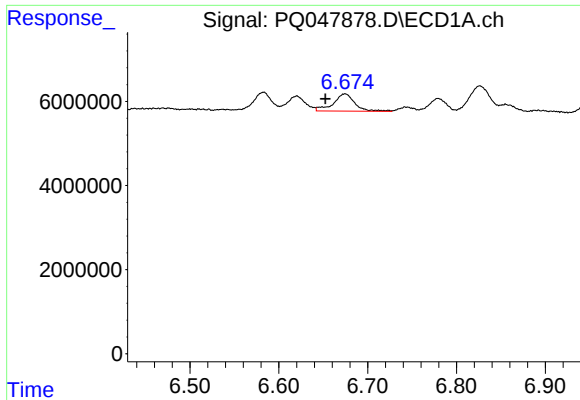
#15 AR-1232-5

R.T.: 6.950 min
Delta R.T.: 0.003 min
Response: 3103960
Conc: 60.25 ng/ml



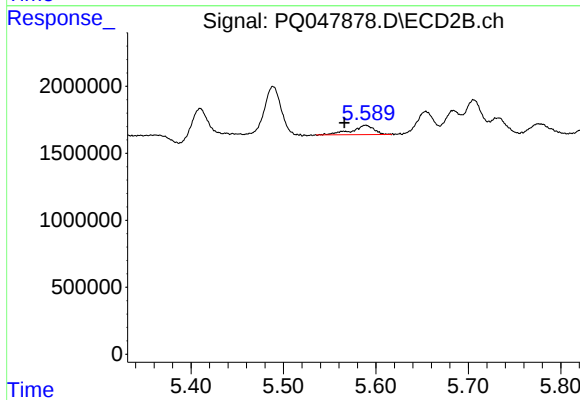
#15 AR-1232-5

R.T.: 6.020 min
Delta R.T.: -0.042 min
Response: 3007692
Conc: 95.13 ng/ml



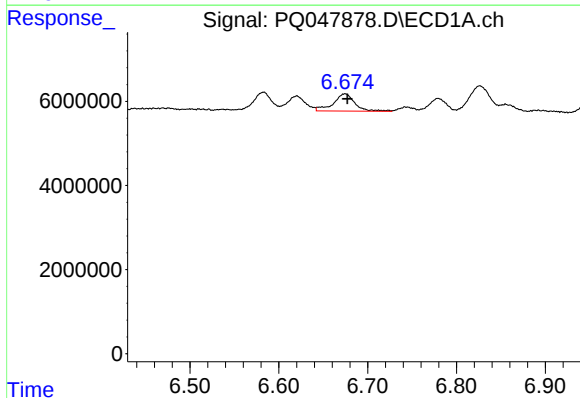
#16 AR-1242-1

R.T.: 6.674 min
Delta R.T.: 0.022 min
Response: 6914085
Conc: 36.69 ng/ml



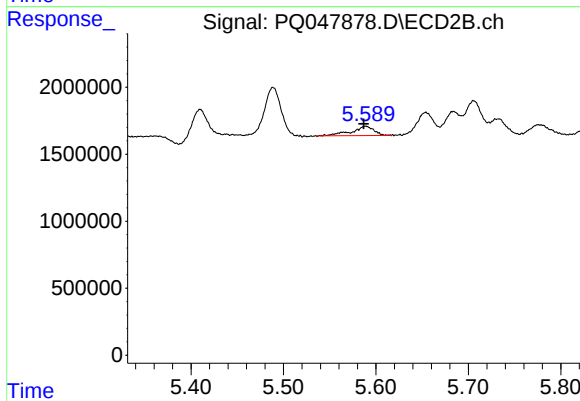
#16 AR-1242-1

R.T.: 5.589 min
Delta R.T.: 0.023 min
Response: 1175668
Conc: 12.88 ng/ml



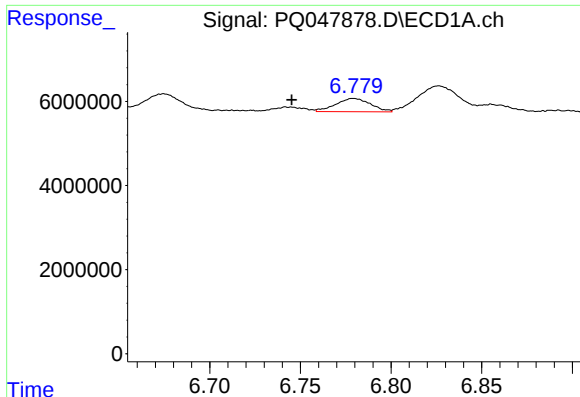
#17 AR-1242-2

R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 6914085
Conc: 26.85 ng/ml



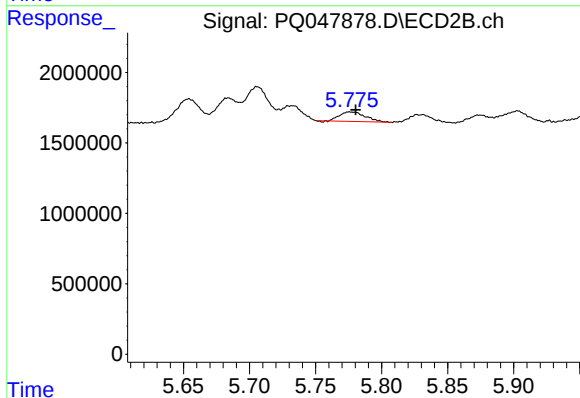
#17 AR-1242-2

R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 1175668
Conc: 9.42 ng/ml



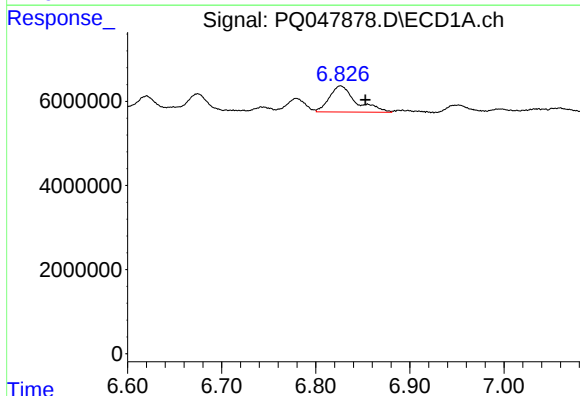
#18 AR-1242-3

R.T.: 6.779 min
Delta R.T.: 0.034 min
Response: 4246112
Conc: 26.27 ng/ml



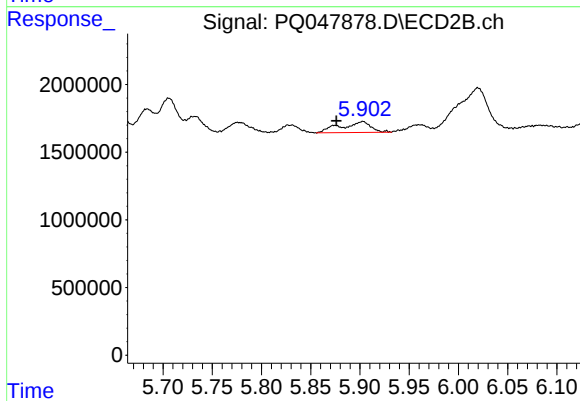
#18 AR-1242-3

R.T.: 5.777 min
Delta R.T.: -0.003 min
Response: 903614
Conc: 14.44 ng/ml



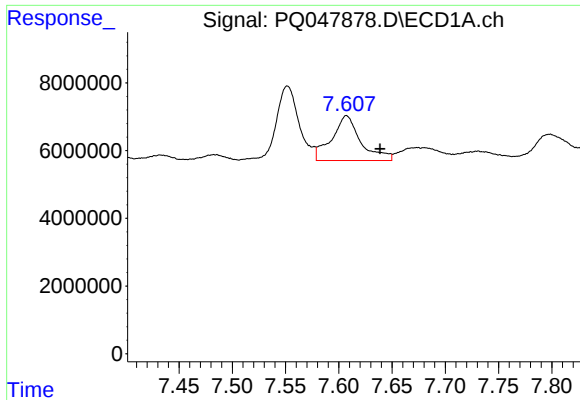
#19 AR-1242-4

R.T.: 6.826 min
Delta R.T.: -0.026 min
Response: 12245126
Conc: 92.11 ng/ml



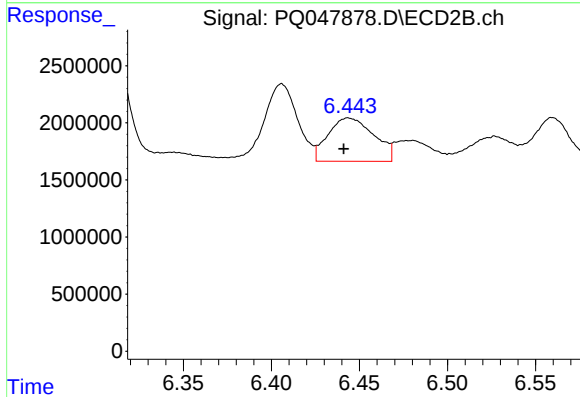
#19 AR-1242-4

R.T.: 5.902 min
Delta R.T.: 0.026 min
Response: 1693194
Conc: 27.70 ng/ml



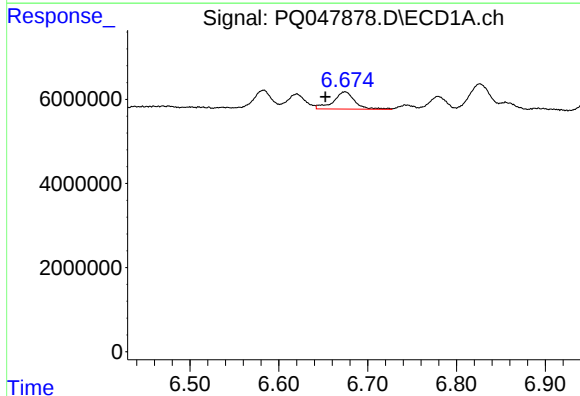
#20 AR-1242-5

R.T.: 7.607 min
Delta R.T.: -0.031 min
Response: 25220618
Conc: 180.57 ng/ml



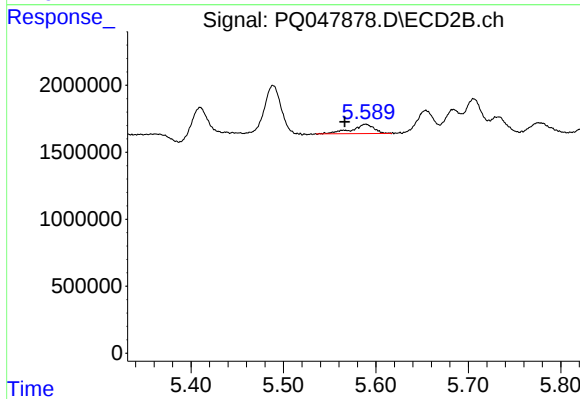
#20 AR-1242-5

R.T.: 6.444 min
Delta R.T.: 0.003 min
Response: 6871807
Conc: 83.82 ng/ml



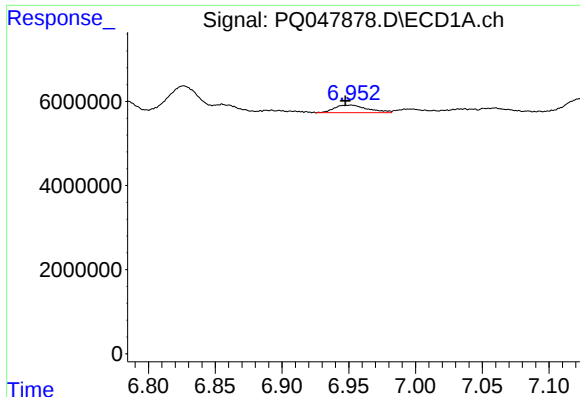
#21 AR-1248-1

R.T.: 6.674 min
Delta R.T.: 0.022 min
Response: 6914085
Conc: 51.18 ng/ml



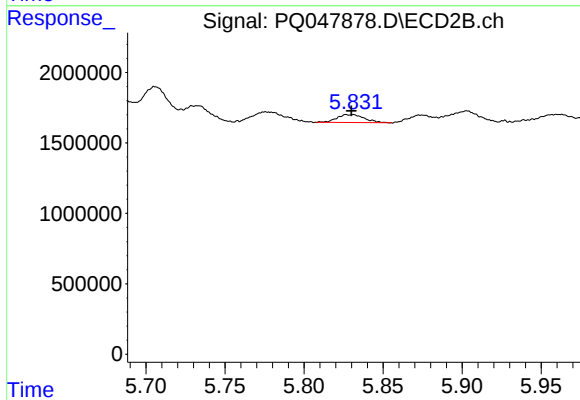
#21 AR-1248-1

R.T.: 5.589 min
Delta R.T.: 0.023 min
Response: 1175668
Conc: 17.62 ng/ml



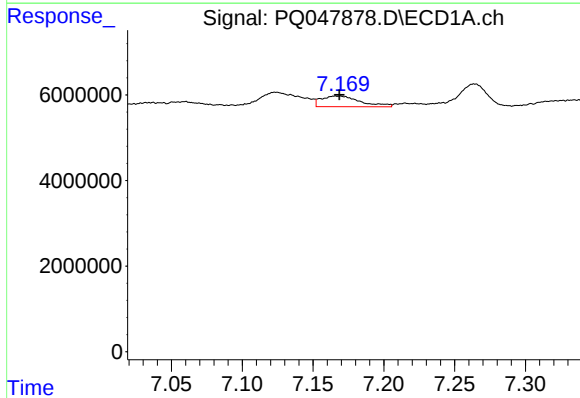
#22 AR-1248-2

R.T.: 6.950 min
Delta R.T.: 0.003 min
Response: 3103960
Conc: 17.96 ng/ml



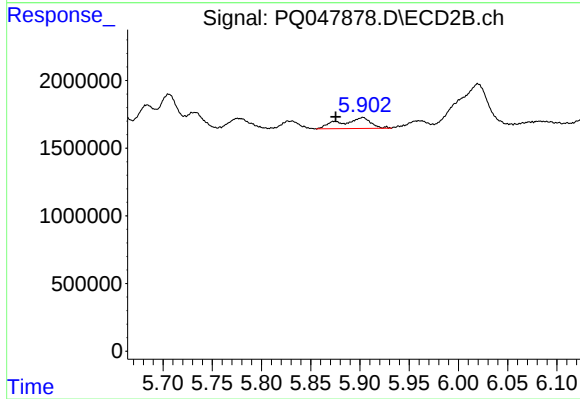
#22 AR-1248-2

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 683903
Conc: 8.30 ng/ml



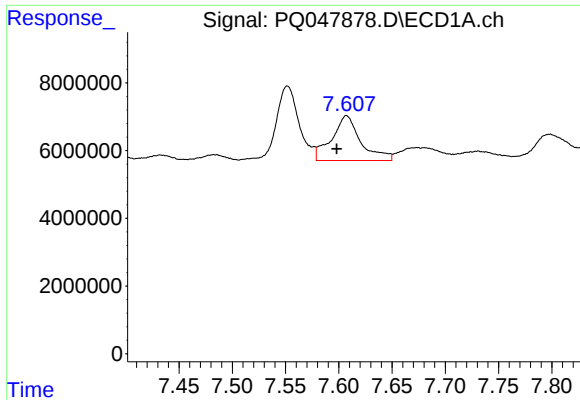
#23 AR-1248-3

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 4826329
Conc: 24.45 ng/ml



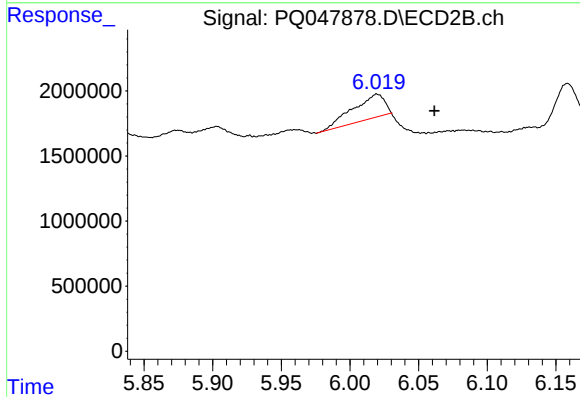
#23 AR-1248-3

R.T.: 5.902 min
Delta R.T.: 0.027 min
Response: 1693194
Conc: 20.10 ng/ml



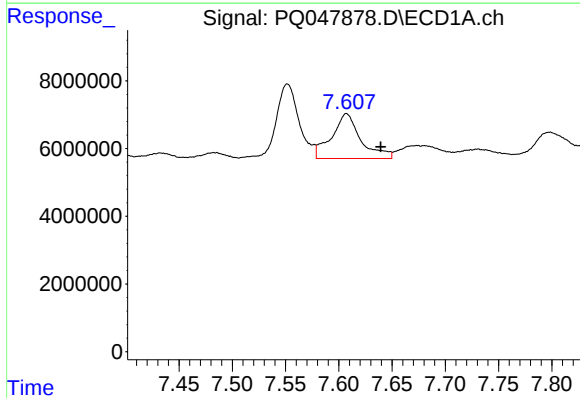
#24 AR-1248-4

R.T.: 7.607 min
Delta R.T.: 0.009 min
Response: 25220618
Conc: 112.79 ng/ml



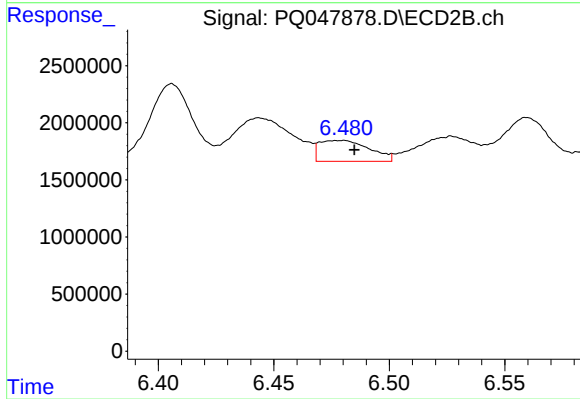
#24 AR-1248-4

R.T.: 6.020 min
Delta R.T.: -0.042 min
Response: 3007692
Conc: 28.73 ng/ml



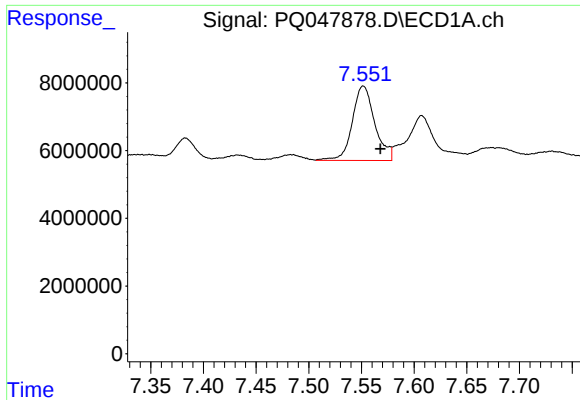
#25 AR-1248-5

R.T.: 7.607 min
Delta R.T.: -0.032 min
Response: 25220618
Conc: 118.33 ng/ml



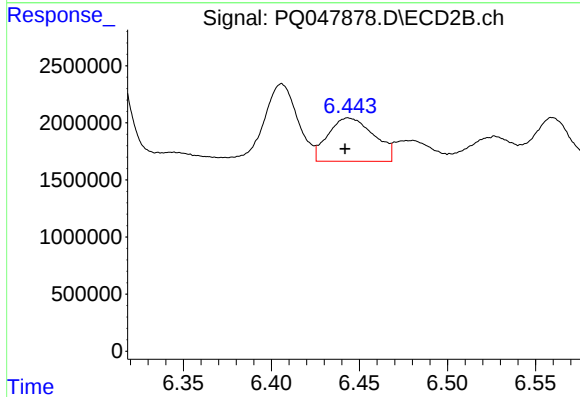
#25 AR-1248-5

R.T.: 6.478 min
Delta R.T.: -0.007 min
Response: 2765120
Conc: 26.78 ng/ml



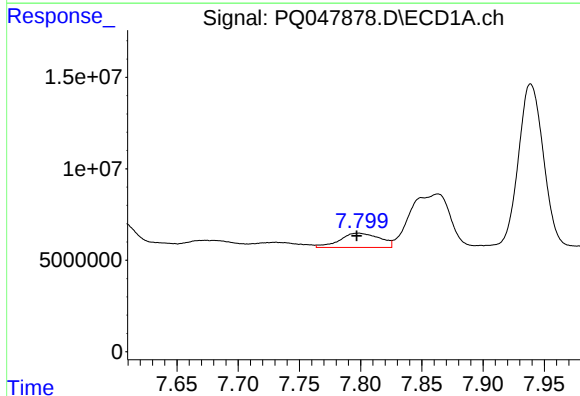
#26 AR-1254-1

R.T.: 7.552 min
Delta R.T.: -0.016 min
Response: 32708463
Conc: 144.30 ng/ml



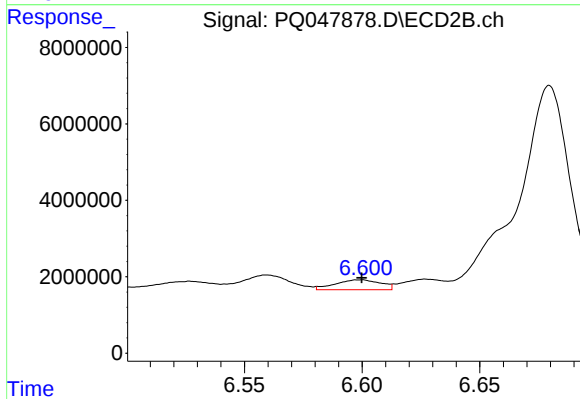
#26 AR-1254-1

R.T.: 6.444 min
Delta R.T.: 0.002 min
Response: 6871807
Conc: 40.46 ng/ml



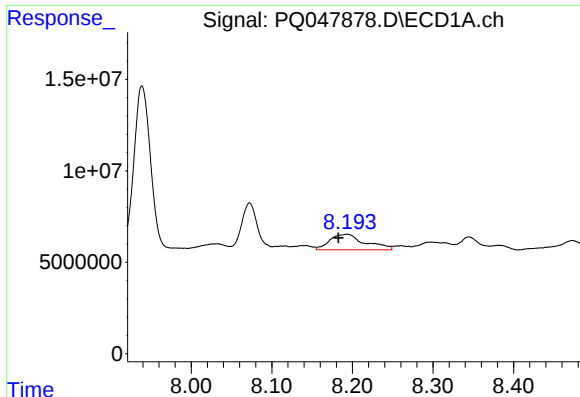
#27 AR-1254-2

R.T.: 7.798 min
Delta R.T.: 0.001 min
Response: 17761303
Conc: 50.07 ng/ml



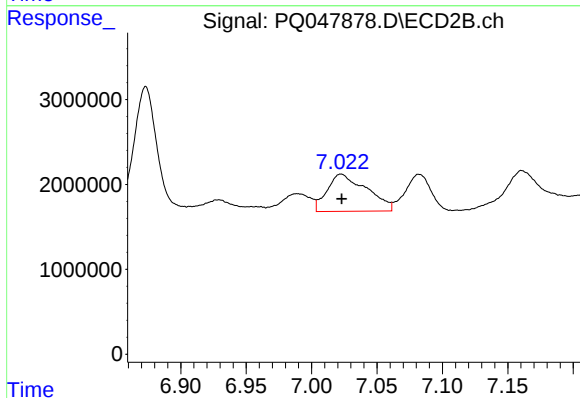
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 3498940
Conc: 23.80 ng/ml



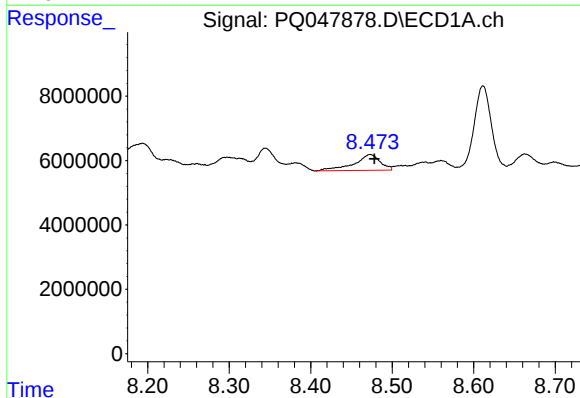
#28 AR-1254-3

R.T.: 8.193 min
Delta R.T.: 0.011 min
Response: 25844930
Conc: 67.81 ng/ml



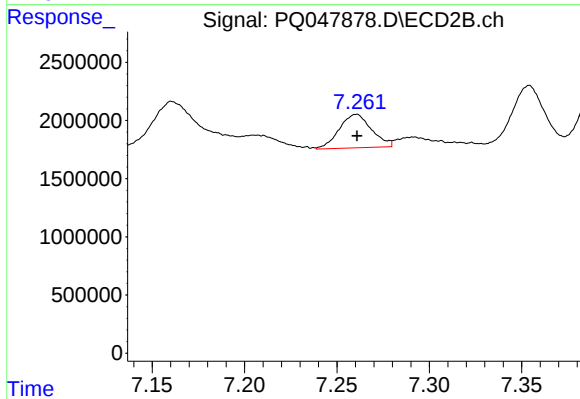
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 9226531
Conc: 37.83 ng/ml



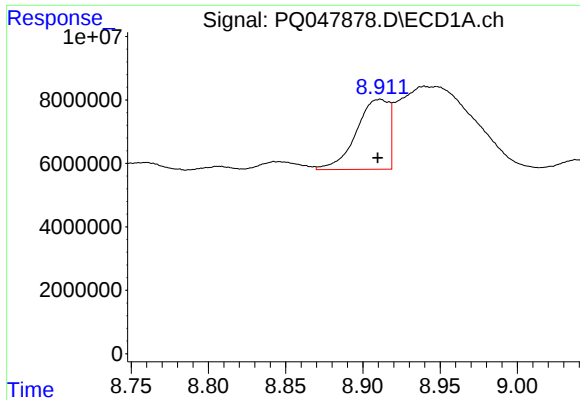
#29 AR-1254-4

R.T.: 8.473 min
Delta R.T.: -0.005 min
Response: 11017772
Conc: 38.03 ng/ml



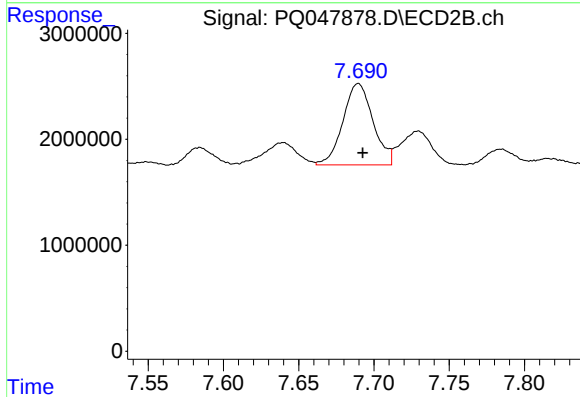
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 3517181
Conc: 22.62 ng/ml



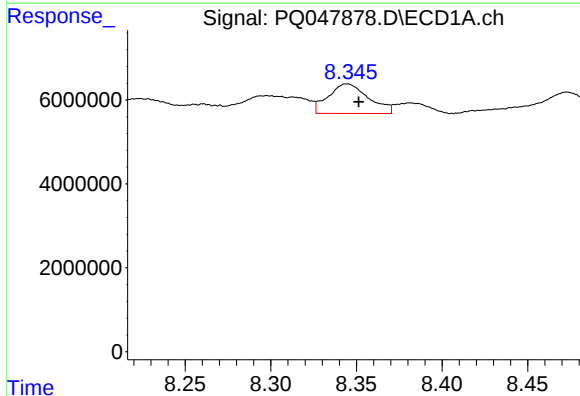
#30 AR-1254-5

R.T.: 8.911 min
Delta R.T.: 0.001 min
Response: 32503273
Conc: 103.52 ng/ml



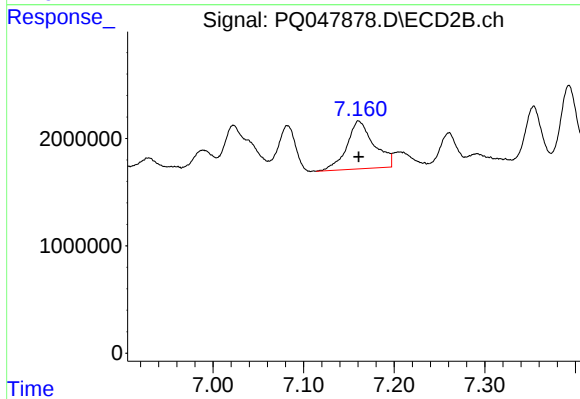
#30 AR-1254-5

R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 10689155
Conc: 51.73 ng/ml



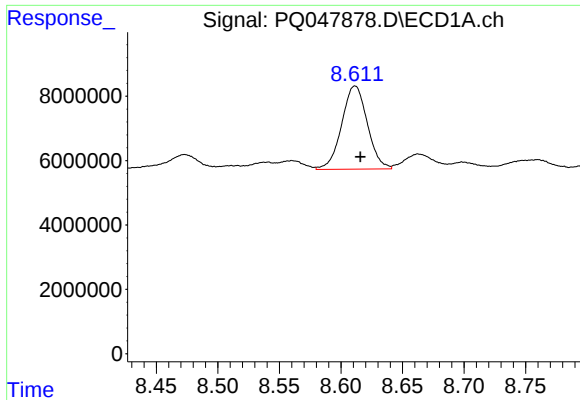
#31 AR-1260-1

R.T.: 8.345 min
Delta R.T.: -0.007 min
Response: 11540978
Conc: 39.13 ng/ml



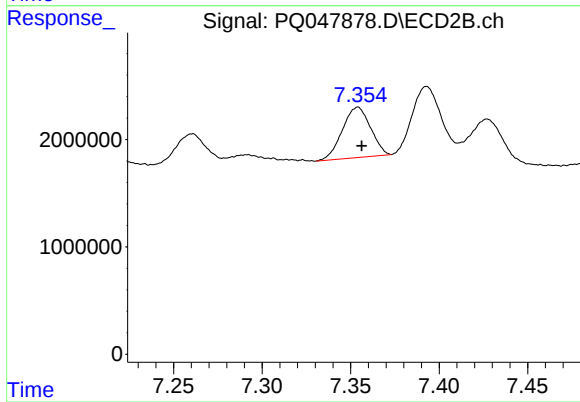
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 9283047
Conc: 56.76 ng/ml



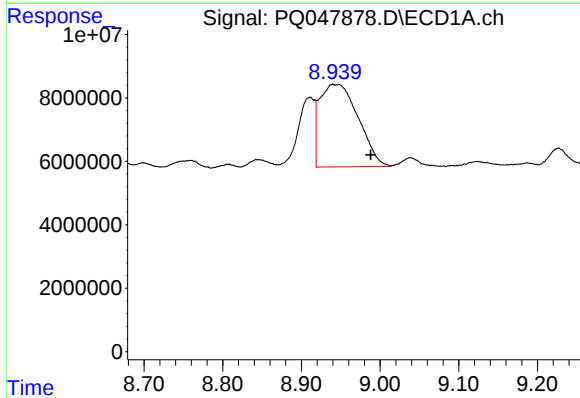
#32 AR-1260-2

R.T.: 8.611 min
Delta R.T.: -0.004 min
Response: 37560230
Conc: 109.42 ng/ml



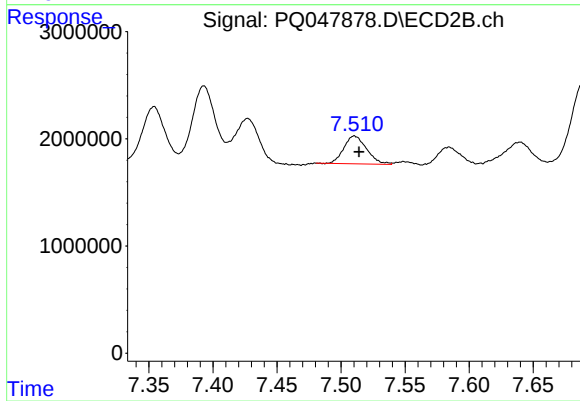
#32 AR-1260-2

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 5190761
Conc: 26.48 ng/ml



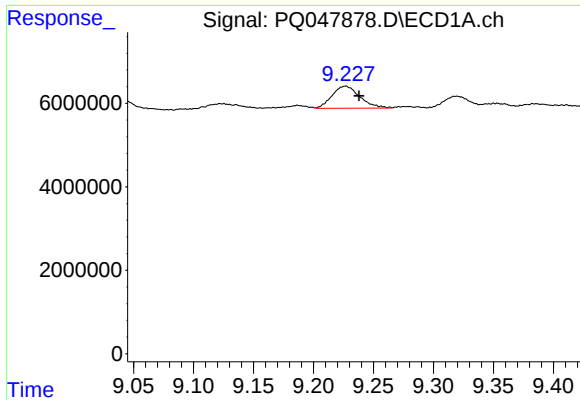
#33 AR-1260-3

R.T.: 8.942 min
Delta R.T.: -0.046 min
Response: 88264207
Conc: 333.31 ng/ml



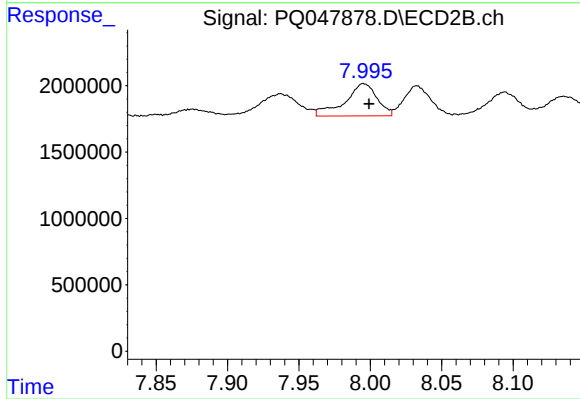
#33 AR-1260-3

R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 3201103
Conc: 18.12 ng/ml



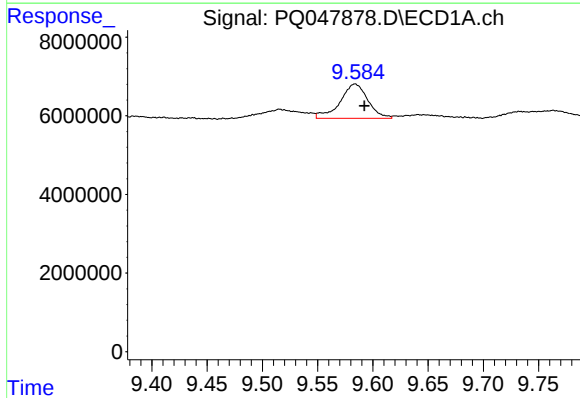
#34 AR-1260-4

R.T.: 9.227 min
Delta R.T.: -0.011 min
Response: 8529701
Conc: 27.92 ng/ml



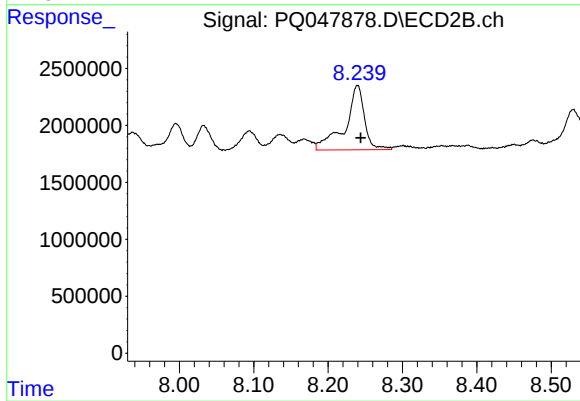
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 3806761
Conc: 24.04 ng/ml



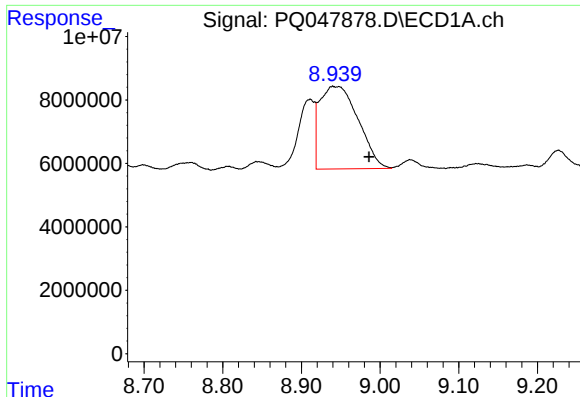
#35 AR-1260-5

R.T.: 9.584 min
Delta R.T.: -0.008 min
Response: 15232281
Conc: 23.45 ng/ml



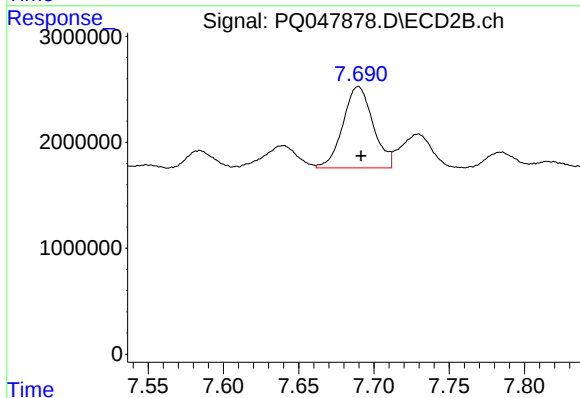
#35 AR-1260-5

R.T.: 8.239 min
Delta R.T.: -0.004 min
Response: 10246909
Conc: 26.33 ng/ml



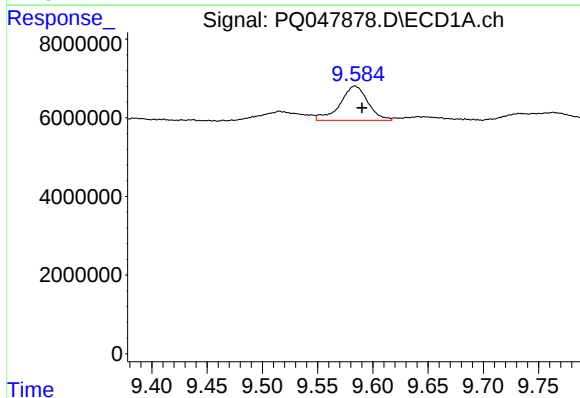
#36 AR-1262-1

R.T.: 8.942 min
Delta R.T.: -0.044 min
Response: 88264207
Conc: 258.99 ng/ml



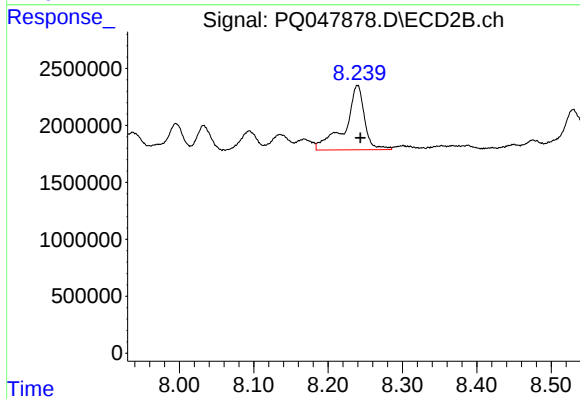
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: -0.002 min
Response: 10689155
Conc: 105.54 ng/ml



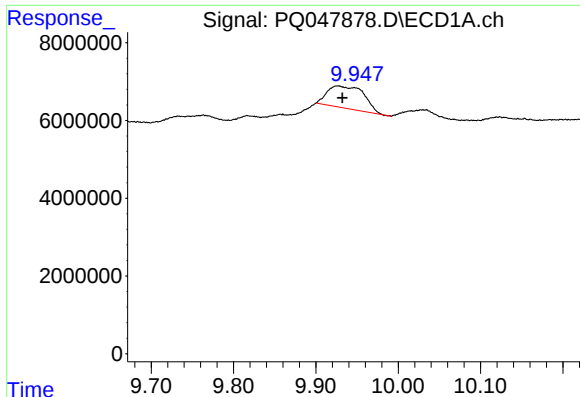
#37 AR-1262-2

R.T.: 9.584 min
Delta R.T.: -0.006 min
Response: 15232281
Conc: 22.83 ng/ml



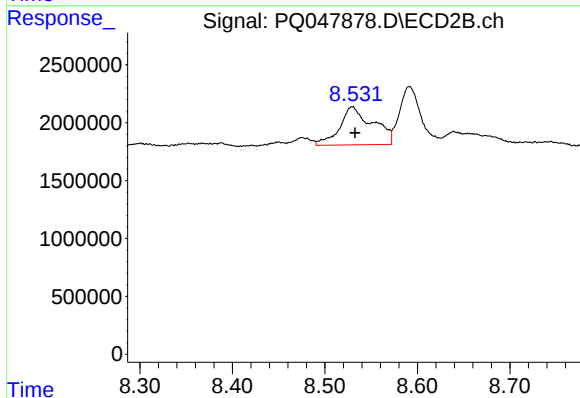
#37 AR-1262-2

R.T.: 8.239 min
Delta R.T.: -0.004 min
Response: 10246909
Conc: 25.97 ng/ml



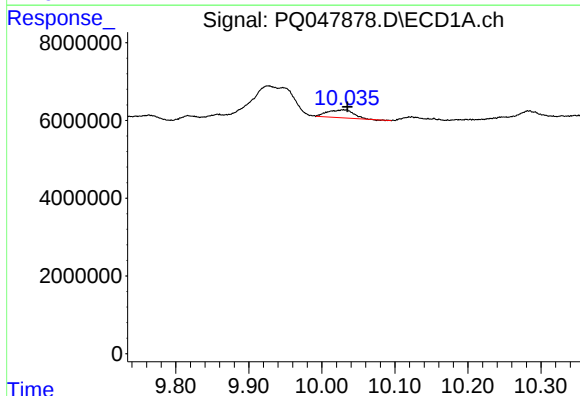
#38 AR-1262-3

R.T.: 9.927 min
Delta R.T.: -0.005 min
Response: 17507933
Conc: 38.13 ng/ml



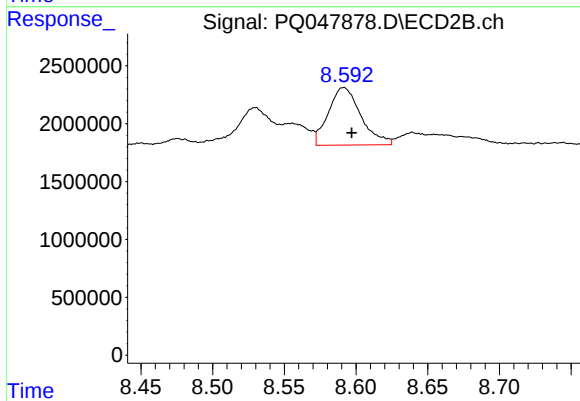
#38 AR-1262-3

R.T.: 8.530 min
Delta R.T.: -0.003 min
Response: 8233155
Conc: 57.12 ng/ml



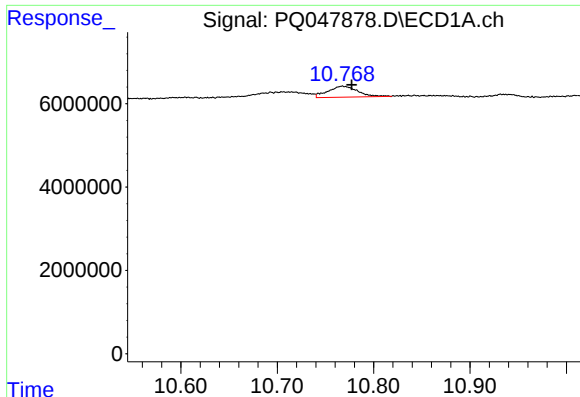
#39 AR-1262-4

R.T.: 10.030 min
Delta R.T.: -0.005 min
Response: 4987992
Conc: 14.36 ng/ml



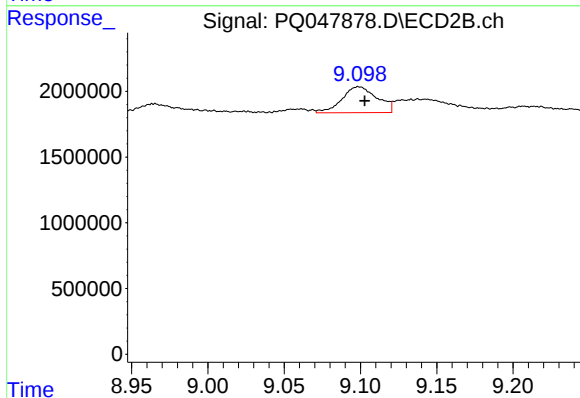
#39 AR-1262-4

R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 7868473
Conc: 27.43 ng/ml



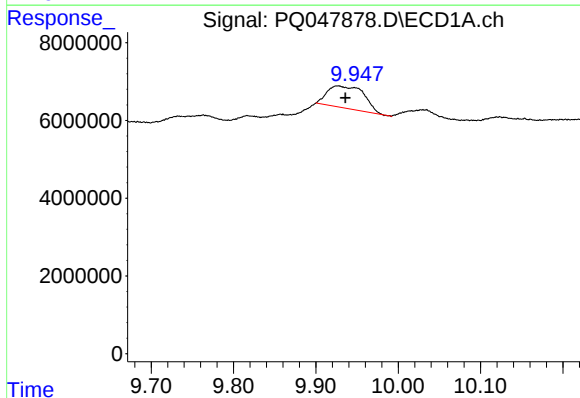
#40 AR-1262-5

R.T.: 10.768 min
Delta R.T.: -0.009 min
Response: 5621051
Conc: 22.00 ng/ml



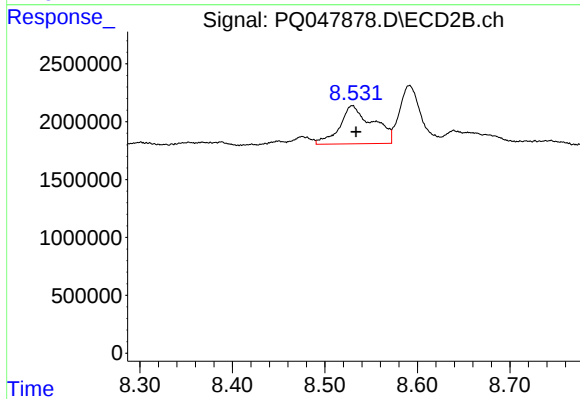
#40 AR-1262-5

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 3164172
Conc: 23.54 ng/ml



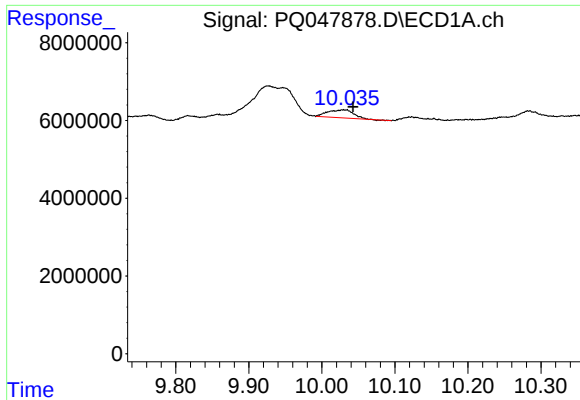
#41 AR-1268-1

R.T.: 9.927 min
Delta R.T.: -0.009 min
Response: 17507933
Conc: 18.54 ng/ml



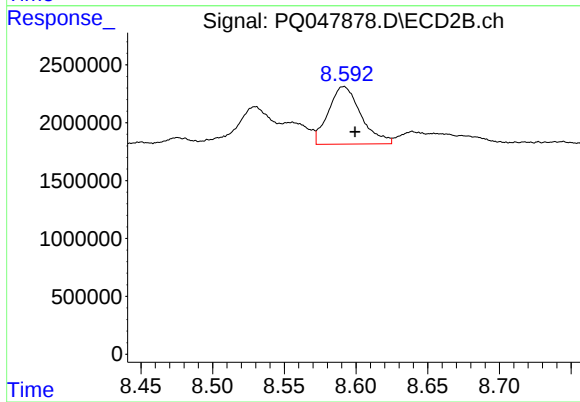
#41 AR-1268-1

R.T.: 8.530 min
Delta R.T.: -0.004 min
Response: 8233155
Conc: 15.51 ng/ml



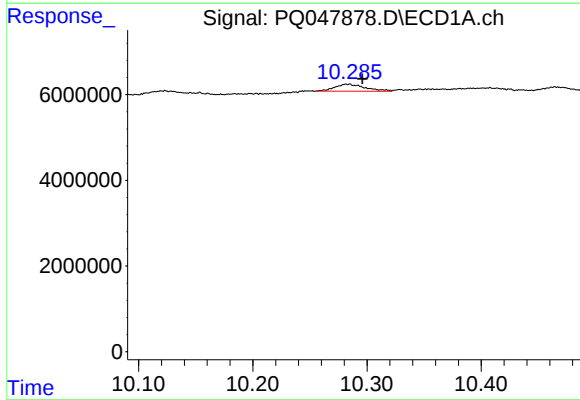
#42 AR-1268-2

R.T.: 10.030 min
Delta R.T.: -0.012 min
Response: 4987992
Conc: 5.59 ng/ml



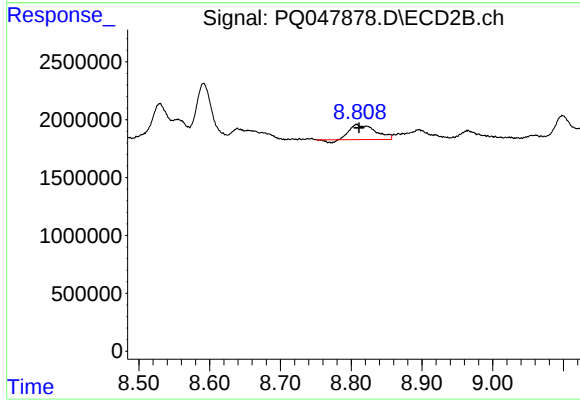
#42 AR-1268-2

R.T.: 8.592 min
Delta R.T.: -0.008 min
Response: 7868473
Conc: 15.58 ng/ml



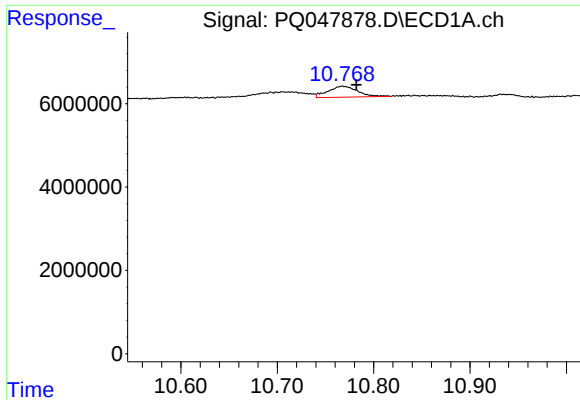
#43 AR-1268-3

R.T.: 10.283 min
Delta R.T.: -0.013 min
Response: 3006768
Conc: 4.00 ng/ml



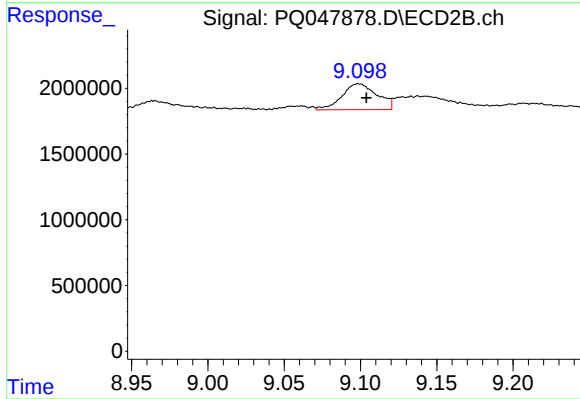
#43 AR-1268-3

R.T.: 8.808 min
Delta R.T.: -0.003 min
Response: 3140558
Conc: 7.55 ng/ml



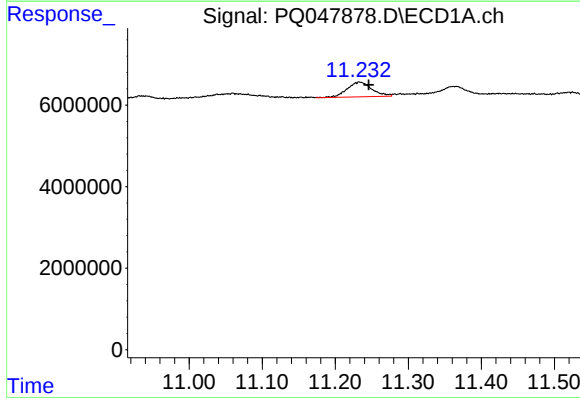
#44 AR-1268-4

R.T.: 10.768 min
Delta R.T.: -0.014 min
Response: 5621051
Conc: 16.22 ng/ml



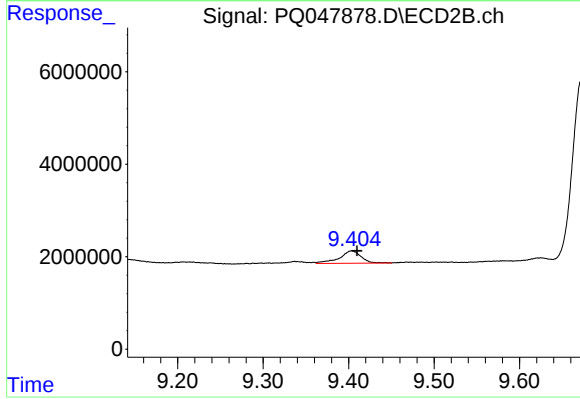
#44 AR-1268-4

R.T.: 9.099 min
Delta R.T.: -0.005 min
Response: 3164172
Conc: 17.19 ng/ml



#45 AR-1268-5

R.T.: 11.233 min
Delta R.T.: -0.013 min
Response: 8579265
Conc: 3.25 ng/ml



#45 AR-1268-5

R.T.: 9.404 min
Delta R.T.: -0.006 min
Response: 4705410
Conc: 3.30 ng/ml