

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
 Data File : PQ055063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2021 13:49
 Operator : AJ\MA
 Sample : M4215-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 02:55:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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

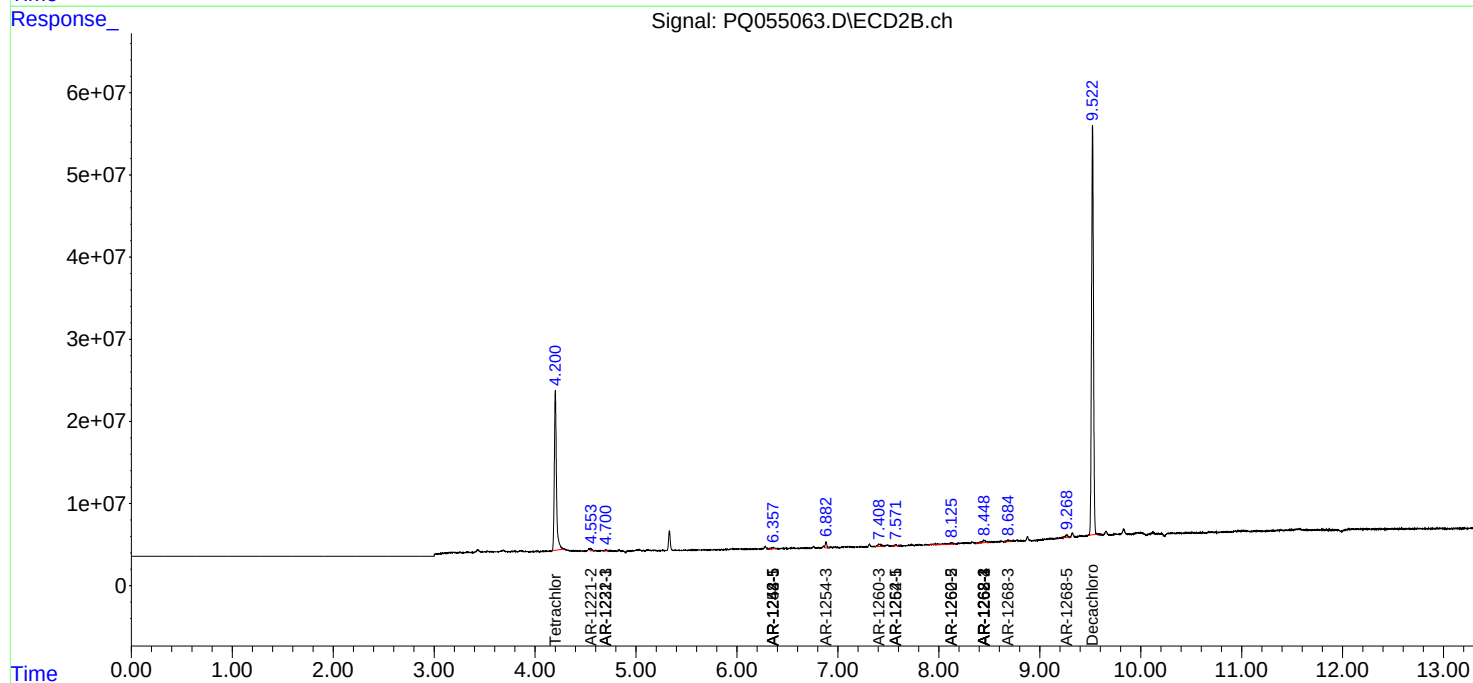
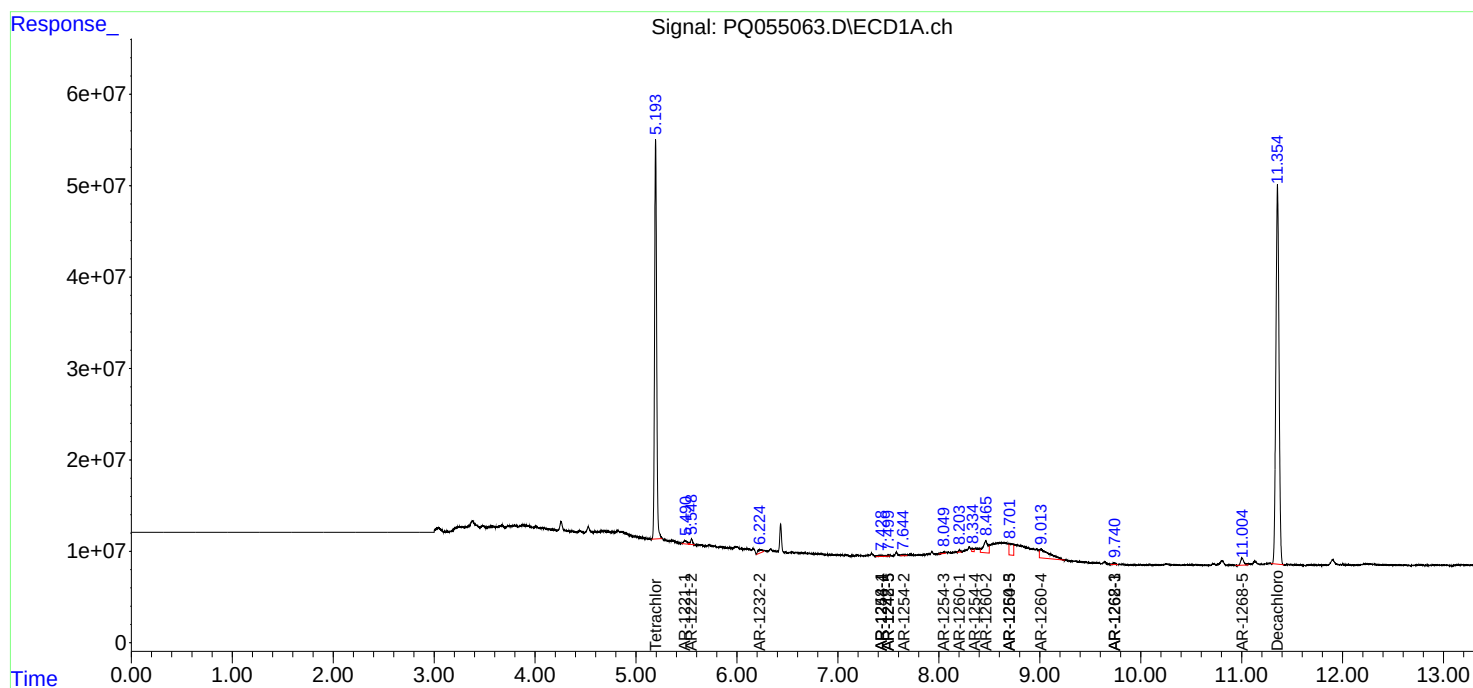
System Monitoring Compounds							
1)	SA Tetrachlo...	5.194	4.201	622.2E6	286.2E6	26.864	26.127
2)	SA Decachlor...	11.355	9.522	894.4E6	660.3E6	50.012	46.656
Target Compounds							
8)	L2 AR-1221-1	5.485f	0.000	9485295	0	36.214	N.D. #
9)	L2 AR-1221-2	5.549	4.554	8849703	3232829	49.976	40.363
10)	L2 AR-1221-3	0.000	4.699f	0	1875936	N.D.	6.129 #
11)	L3 AR-1232-1	0.000	4.699f	0	1875936	N.D.	7.645 #
12)	L3 AR-1232-2	6.223	0.000	10745296	0	43.950	N.D. #
20)	L4 AR-1242-5	7.499	6.358	1456776	3048837	2.800	8.696 #
24)	L5 AR-1248-4	7.424f	0.000	3315655	0	3.842	N.D. #
25)	L5 AR-1248-5	7.499	6.358	1456776	3048837	1.652	6.260 #
26)	L6 AR-1254-1	7.424	6.358	3315655	3048837	4.018	4.186
27)	L6 AR-1254-2	7.656	0.000	3047295	0	2.363	N.D. #
28)	L6 AR-1254-3	8.051	6.883	3044855	7651255	2.186	7.337 #
29)	L6 AR-1254-4	8.345	0.000	4257770	0	4.176	N.D. #
30)	L6 AR-1254-5	8.700f	7.573	33657520	1782034	30.942	1.733 #
31)	L7 AR-1260-1	8.203	0.000	2798706	0	3.199	N.D. #
32)	L7 AR-1260-2	8.467	0.000	42727331	0	38.164	N.D. #
33)	L7 AR-1260-3	8.700f	7.407	33657520	7133894	27.496	8.737 #
34)	L7 AR-1260-4	9.013f	0.000	66950424	0	73.200	N.D. #
35)	L7 AR-1260-5	0.000	8.125	0	7347257	N.D.	3.820 #
36)	L8 AR-1262-1	0.000	7.573	0	1782034	N.D.	3.226 #
37)	L8 AR-1262-2	0.000	8.125	0	7347257	N.D.	3.044 #
38)	L8 AR-1262-3	9.741	8.449f	3008654	7069379	3.050	7.310 #
39)	L8 AR-1262-4	0.000	8.449	0	7069379	N.D.	4.243 #
41)	L9 AR-1268-1	9.741	8.449f	3008654	7069379	1.139	2.450 #
42)	L9 AR-1268-2	0.000	8.449	0	7069379	N.D.	2.852 #
43)	L9 AR-1268-3	0.000	8.683	0	3560198	N.D.	1.655 #
45)	L9 AR-1268-5	11.004	9.269	16580945	5376684	2.331	0.855 #

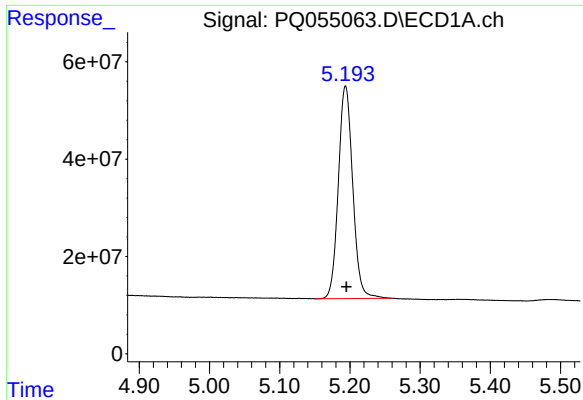
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
Data File : PQ055063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2021 13:49
Operator : AJ\MA
Sample : M4215-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:55:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
Response via : Initial Calibration
Integrator: ChemStation

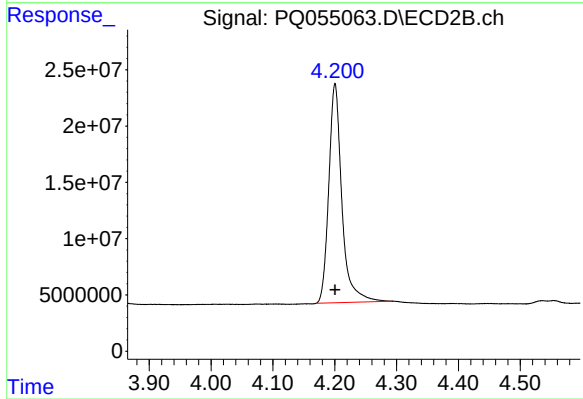
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





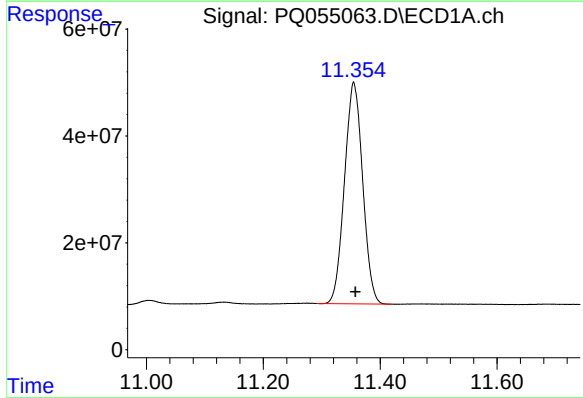
#1 Tetrachloro-m-xylene

R.T.: 5.194 min
Delta R.T.: -0.001 min
Response: 622166862
Conc: 26.86 ng/ml



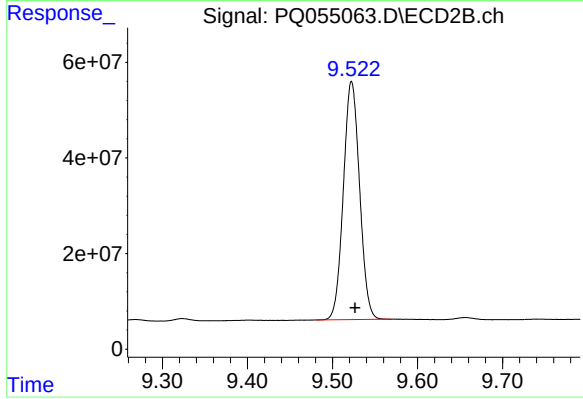
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 286239038
Conc: 26.13 ng/ml



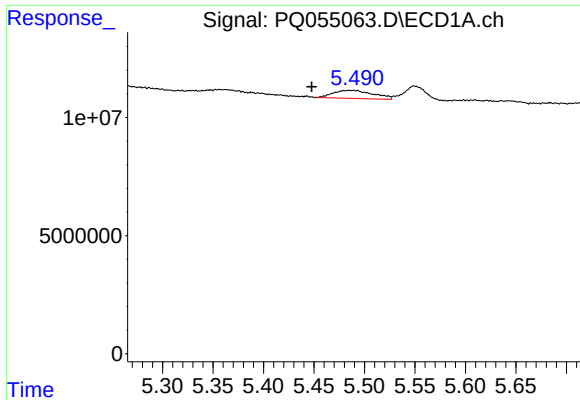
#2 Decachlorobiphenyl

R.T.: 11.355 min
Delta R.T.: -0.003 min
Response: 894447522
Conc: 50.01 ng/ml



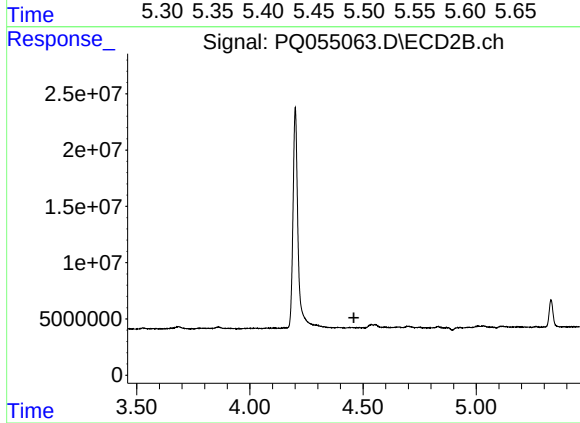
#2 Decachlorobiphenyl

R.T.: 9.522 min
Delta R.T.: -0.004 min
Response: 660252825
Conc: 46.66 ng/ml



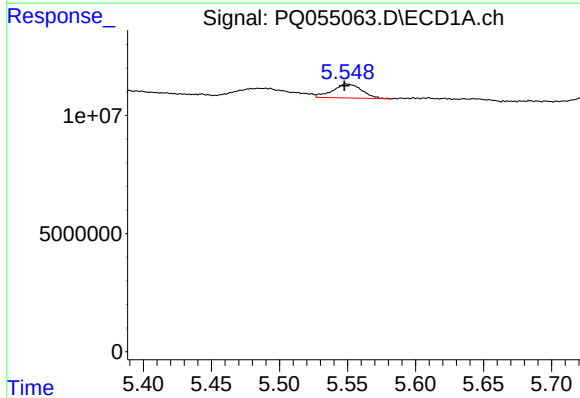
#8 AR-1221-1

R.T.: 5.485 min
Delta R.T.: 0.037 min
Response: 9485295
Conc: 36.21 ng/ml



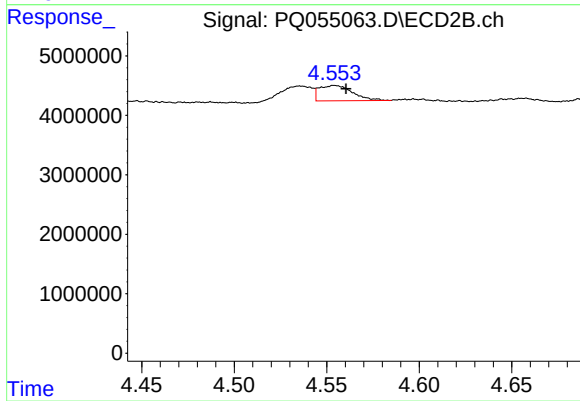
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



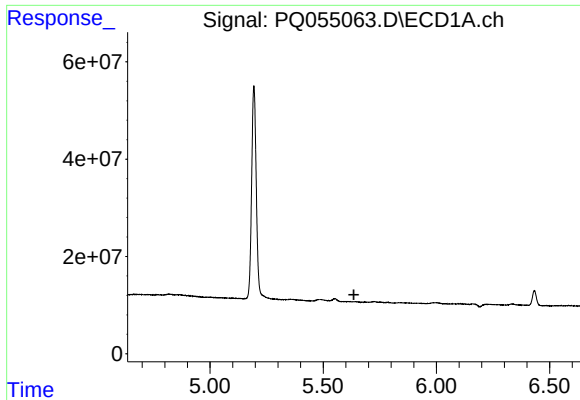
#9 AR-1221-2

R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 8849703
Conc: 49.98 ng/ml



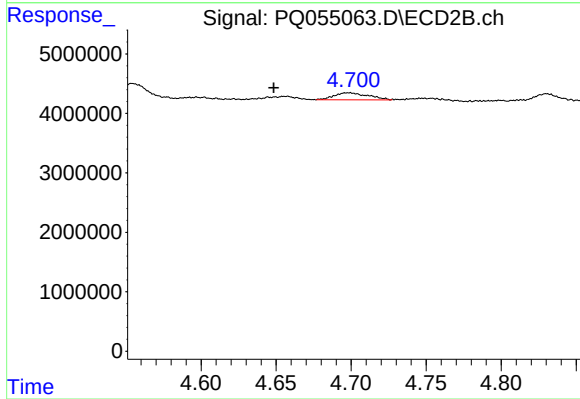
#9 AR-1221-2

R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 3232829
Conc: 40.36 ng/ml



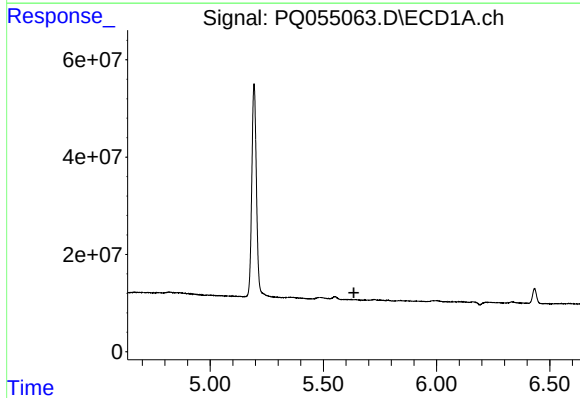
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



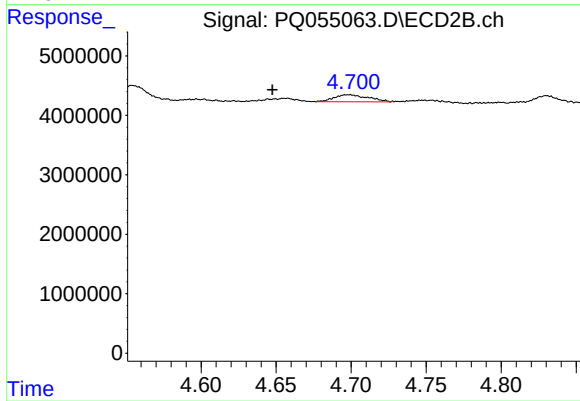
#10 AR-1221-3

R.T.: 4.699 min
Delta R.T.: 0.050 min
Response: 1875936
Conc: 6.13 ng/ml



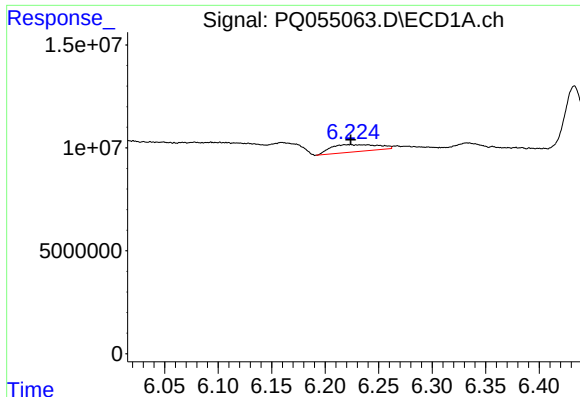
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



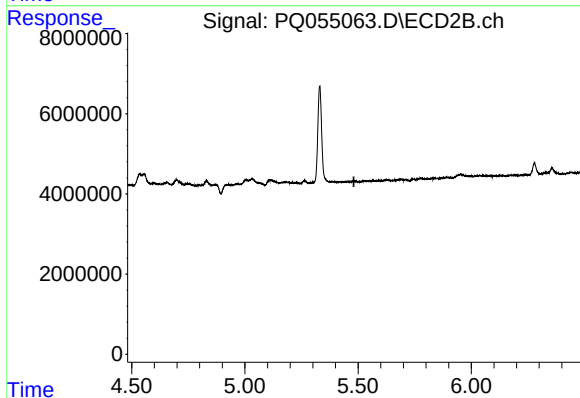
#11 AR-1232-1

R.T.: 4.699 min
Delta R.T.: 0.051 min
Response: 1875936
Conc: 7.64 ng/ml



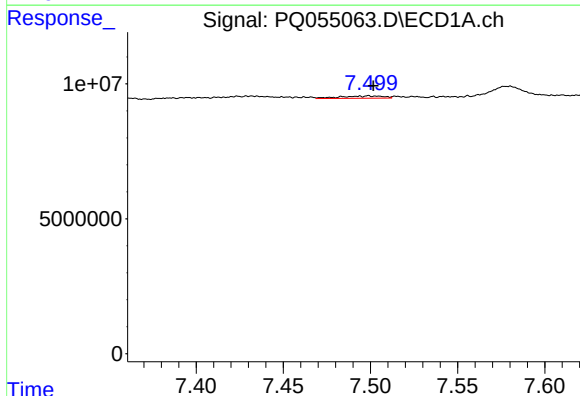
#12 AR-1232-2

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 10745296
Conc: 43.95 ng/ml



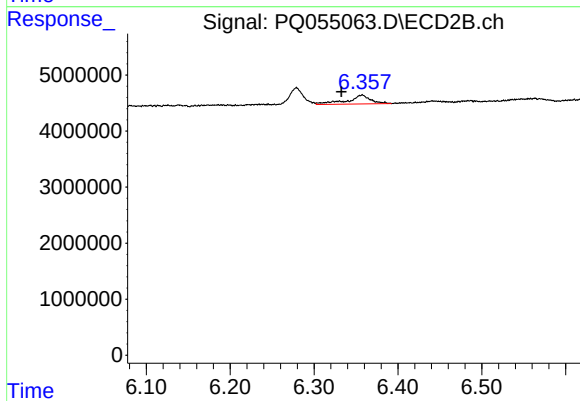
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



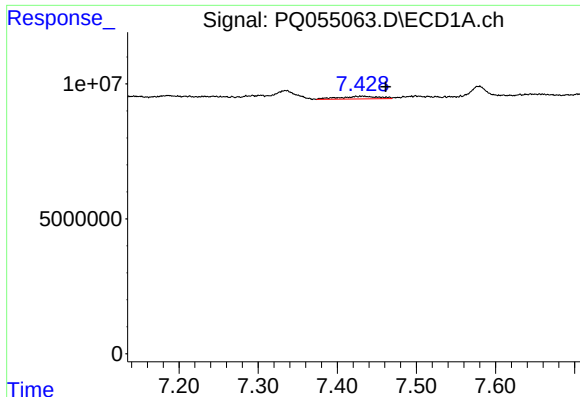
#20 AR-1242-5

R.T.: 7.499 min
Delta R.T.: -0.003 min
Response: 1456776
Conc: 2.80 ng/ml



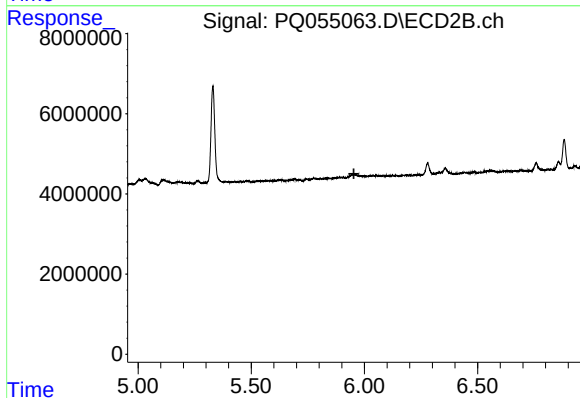
#20 AR-1242-5

R.T.: 6.358 min
Delta R.T.: 0.025 min
Response: 3048837
Conc: 8.70 ng/ml



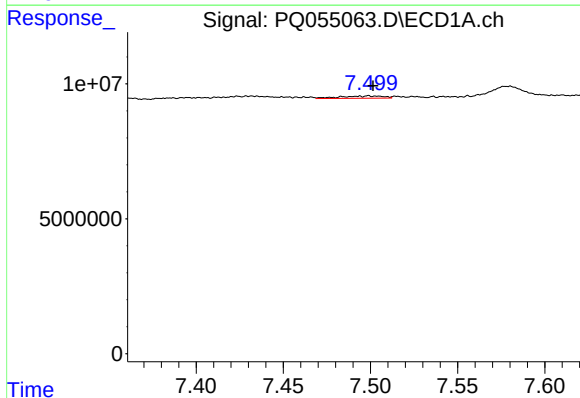
#24 AR-1248-4

R.T.: 7.424 min
Delta R.T.: -0.037 min
Response: 3315655
Conc: 3.84 ng/ml



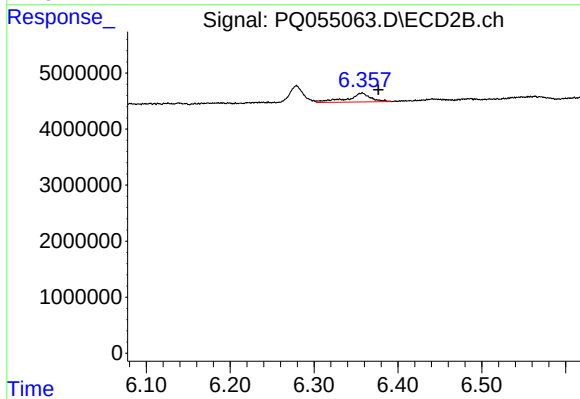
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



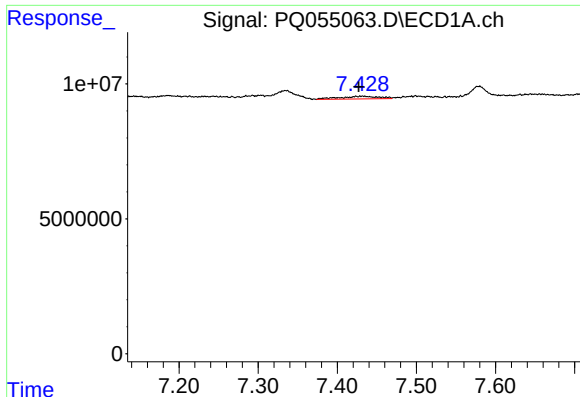
#25 AR-1248-5

R.T.: 7.499 min
Delta R.T.: -0.003 min
Response: 1456776
Conc: 1.65 ng/ml



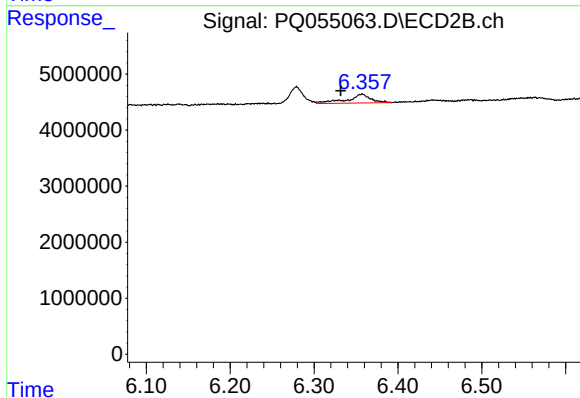
#25 AR-1248-5

R.T.: 6.358 min
Delta R.T.: -0.019 min
Response: 3048837
Conc: 6.26 ng/ml



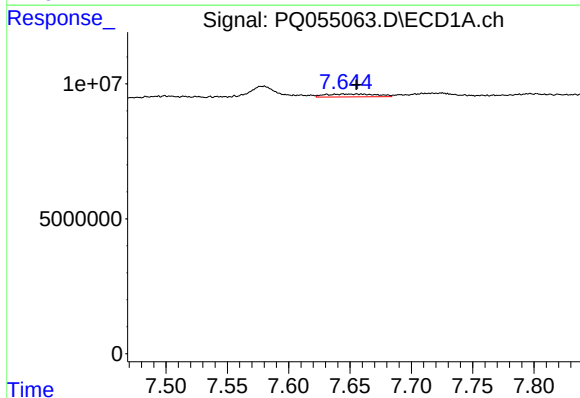
#26 AR-1254-1

R.T.: 7.424 min
Delta R.T.: -0.003 min
Response: 3315655
Conc: 4.02 ng/ml



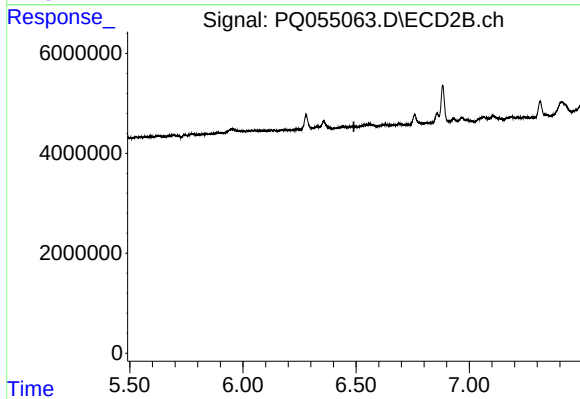
#26 AR-1254-1

R.T.: 6.358 min
Delta R.T.: 0.026 min
Response: 3048837
Conc: 4.19 ng/ml



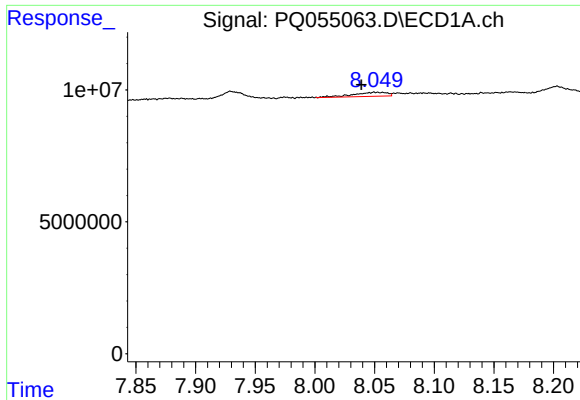
#27 AR-1254-2

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 3047295
Conc: 2.36 ng/ml



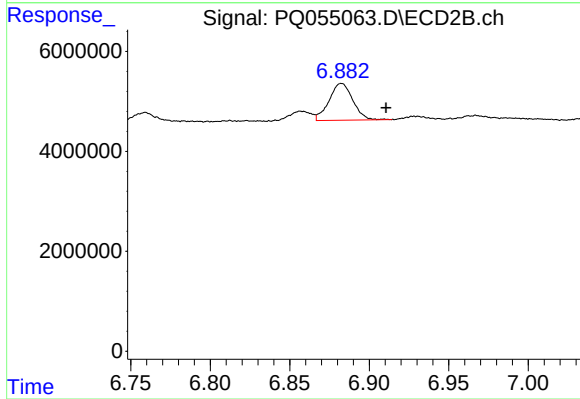
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.



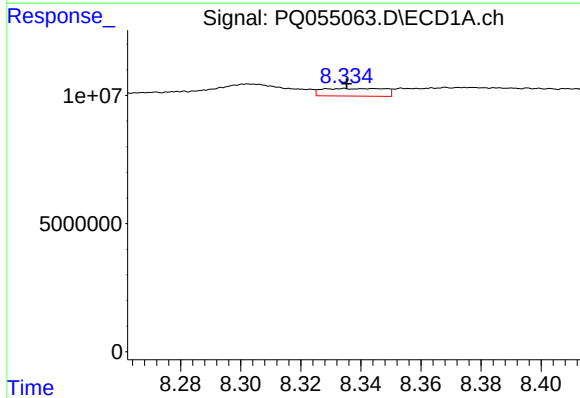
#28 AR-1254-3

R.T.: 8.051 min
Delta R.T.: 0.012 min
Response: 3044855
Conc: 2.19 ng/ml



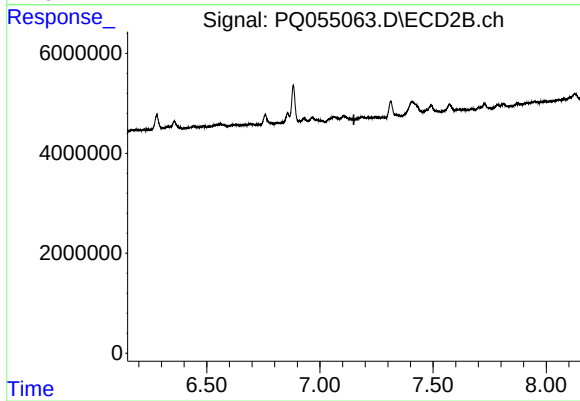
#28 AR-1254-3

R.T.: 6.883 min
Delta R.T.: -0.028 min
Response: 7651255
Conc: 7.34 ng/ml



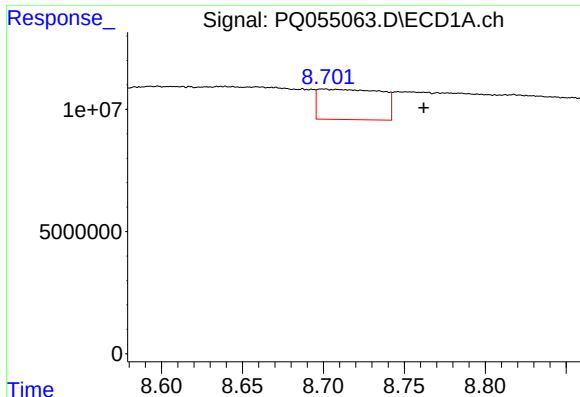
#29 AR-1254-4

R.T.: 8.345 min
Delta R.T.: 0.009 min
Response: 4257770
Conc: 4.18 ng/ml



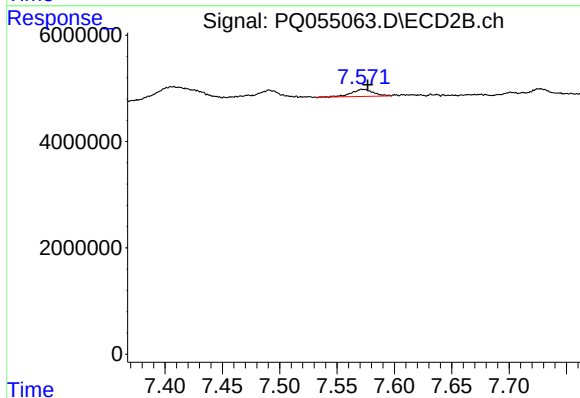
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.



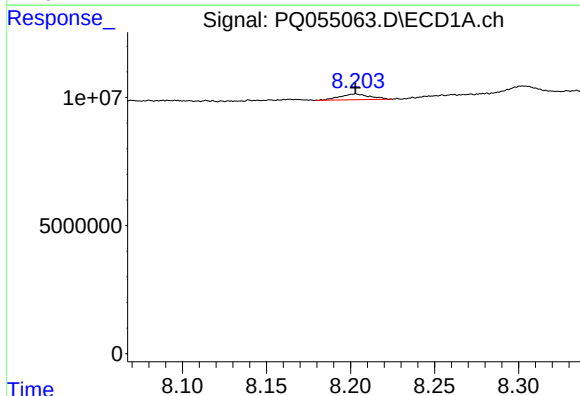
#30 AR-1254-5

R.T.: 8.700 min
Delta R.T.: -0.062 min
Response: 33657520
Conc: 30.94 ng/ml



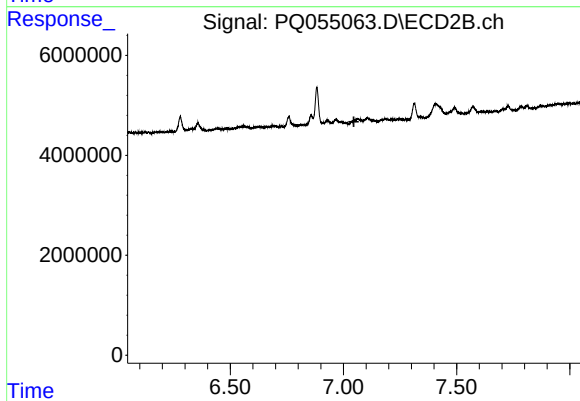
#30 AR-1254-5

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 1782034
Conc: 1.73 ng/ml



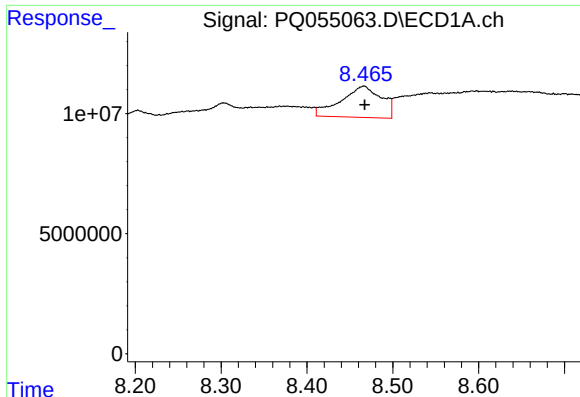
#31 AR-1260-1

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 2798706
Conc: 3.20 ng/ml



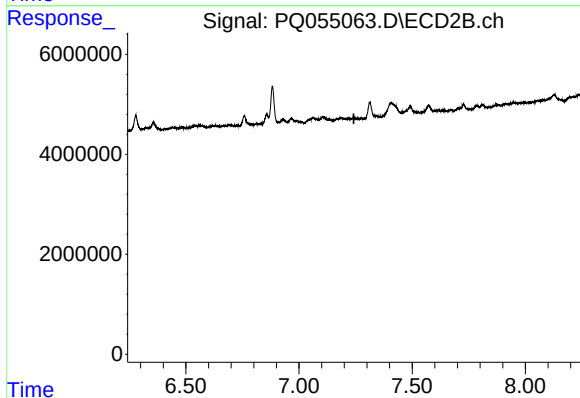
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



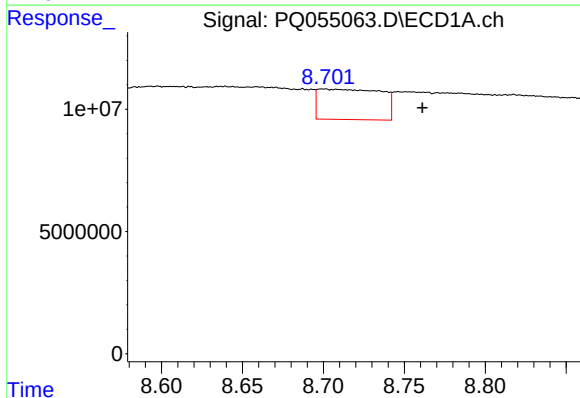
#32 AR-1260-2

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 42727331
Conc: 38.16 ng/ml



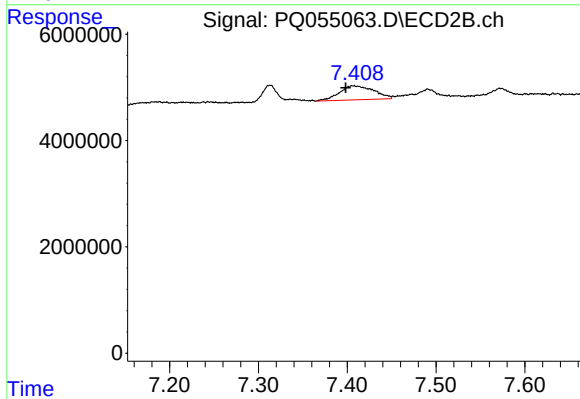
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.



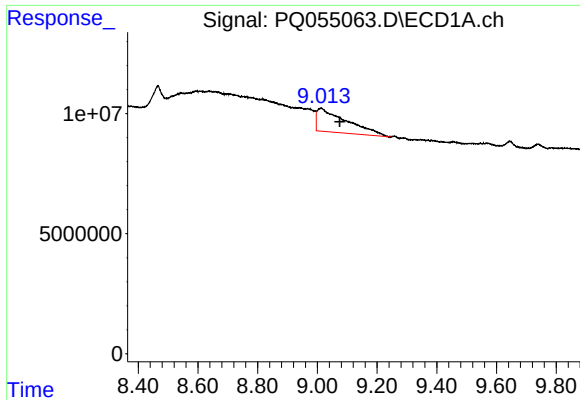
#33 AR-1260-3

R.T.: 8.700 min
Delta R.T.: -0.061 min
Response: 33657520
Conc: 27.50 ng/ml



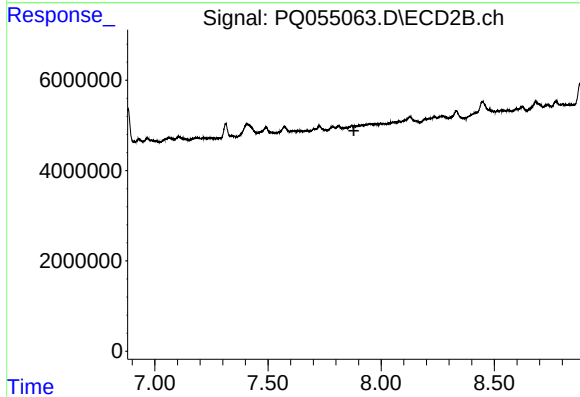
#33 AR-1260-3

R.T.: 7.407 min
Delta R.T.: 0.008 min
Response: 7133894
Conc: 8.74 ng/ml



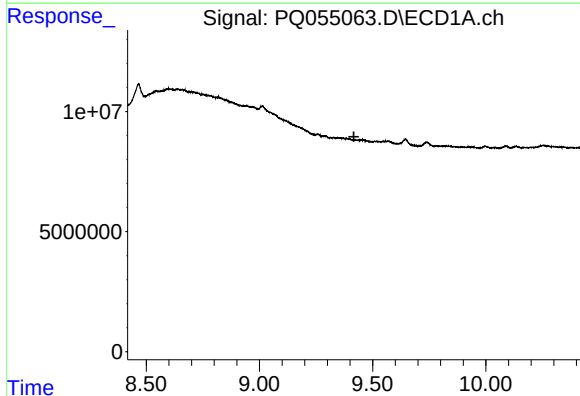
#34 AR-1260-4

R.T.: 9.013 min
Delta R.T.: -0.062 min
Response: 66950424
Conc: 73.20 ng/ml



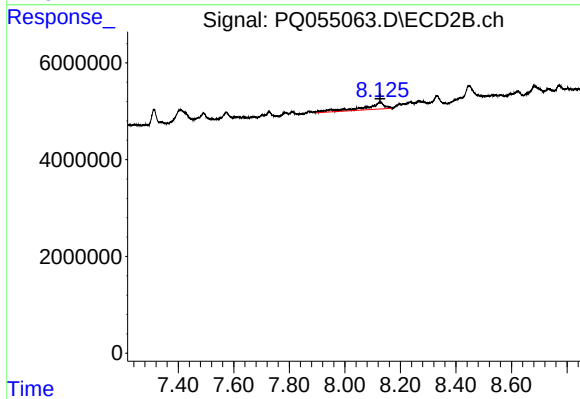
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.879 min
Response: 0
Conc: N.D.



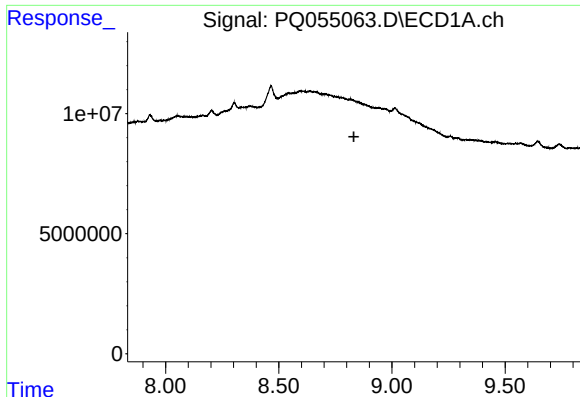
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.



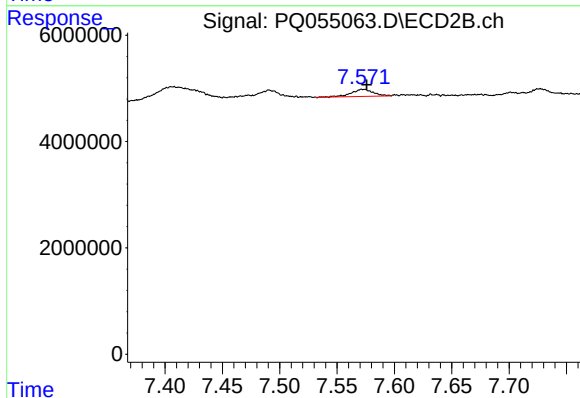
#35 AR-1260-5

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 7347257
Conc: 3.82 ng/ml



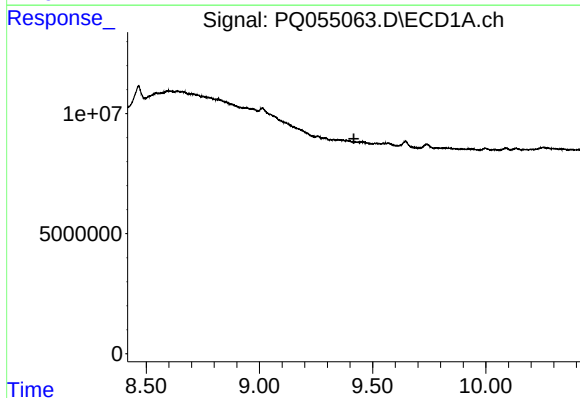
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.832 min
Response: 0
Conc: N.D.



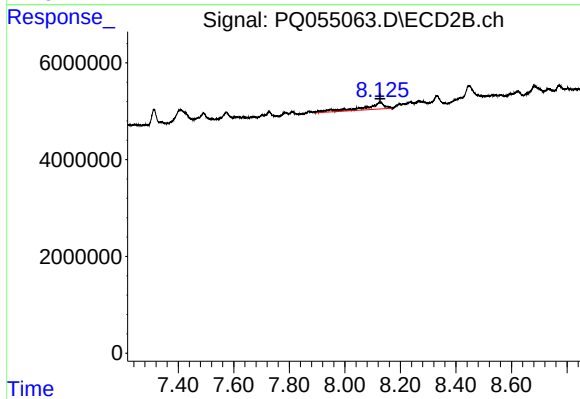
#36 AR-1262-1

R.T.: 7.573 min
Delta R.T.: -0.003 min
Response: 1782034
Conc: 3.23 ng/ml



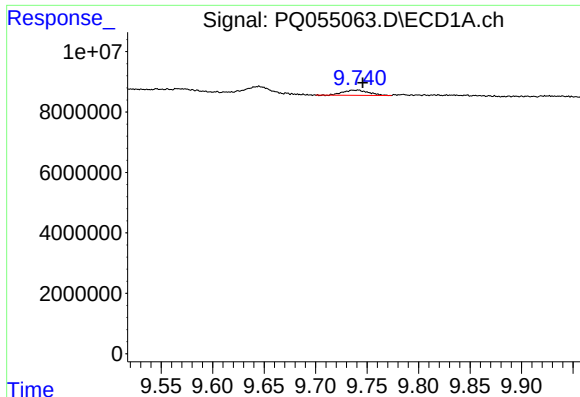
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.



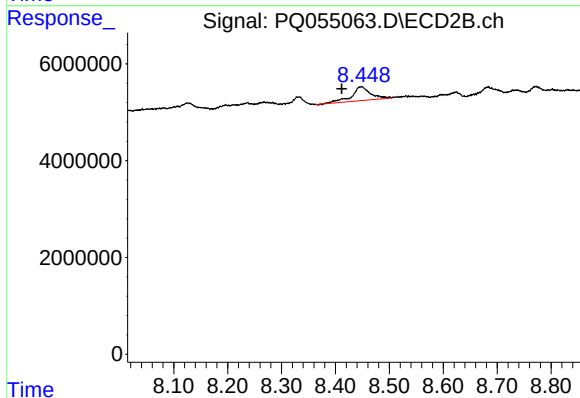
#37 AR-1262-2

R.T.: 8.125 min
Delta R.T.: -0.001 min
Response: 7347257
Conc: 3.04 ng/ml



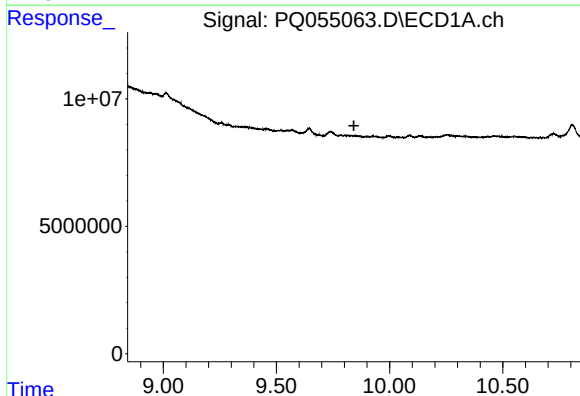
#38 AR-1262-3

R.T.: 9.741 min
Delta R.T.: -0.004 min
Response: 3008654
Conc: 3.05 ng/ml



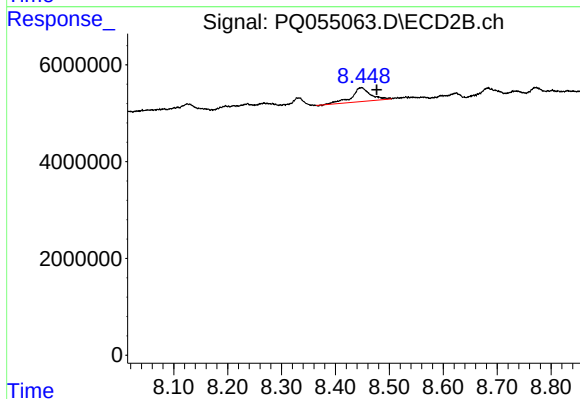
#38 AR-1262-3

R.T.: 8.449 min
Delta R.T.: 0.037 min
Response: 7069379
Conc: 7.31 ng/ml



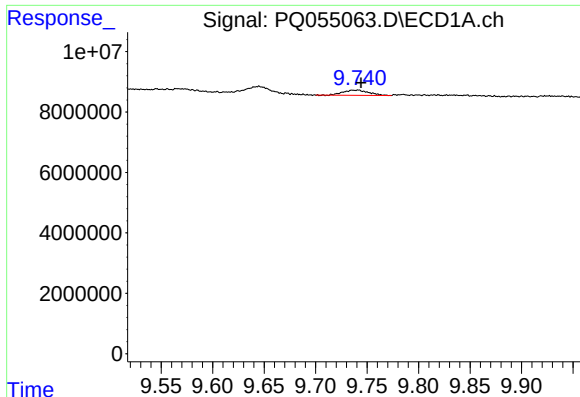
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.



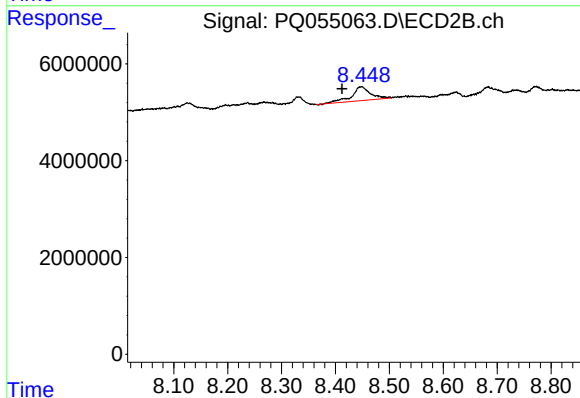
#39 AR-1262-4

R.T.: 8.449 min
Delta R.T.: -0.028 min
Response: 7069379
Conc: 4.24 ng/ml



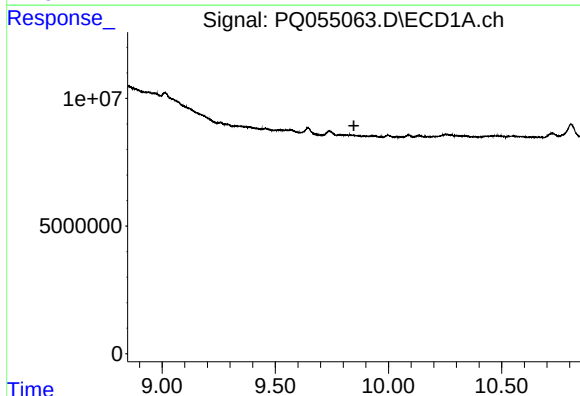
#41 AR-1268-1

R.T.: 9.741 min
Delta R.T.: -0.003 min
Response: 3008654
Conc: 1.14 ng/ml



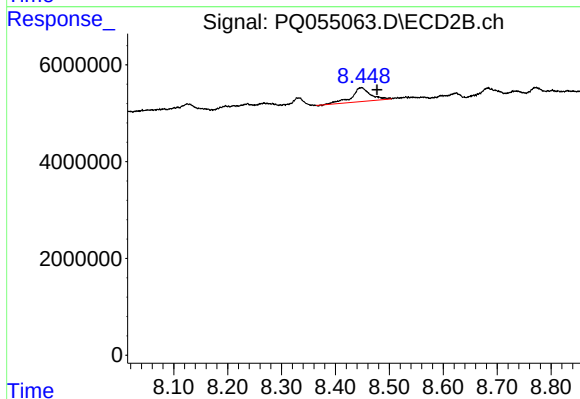
#41 AR-1268-1

R.T.: 8.449 min
Delta R.T.: 0.036 min
Response: 7069379
Conc: 2.45 ng/ml



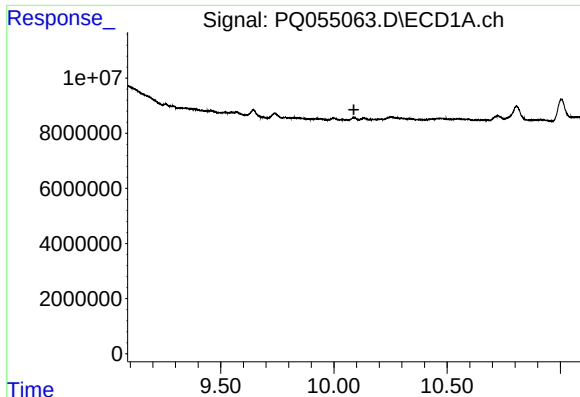
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.



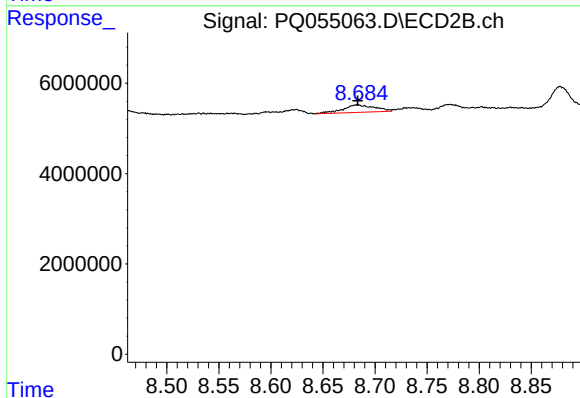
#42 AR-1268-2

R.T.: 8.449 min
Delta R.T.: -0.029 min
Response: 7069379
Conc: 2.85 ng/ml



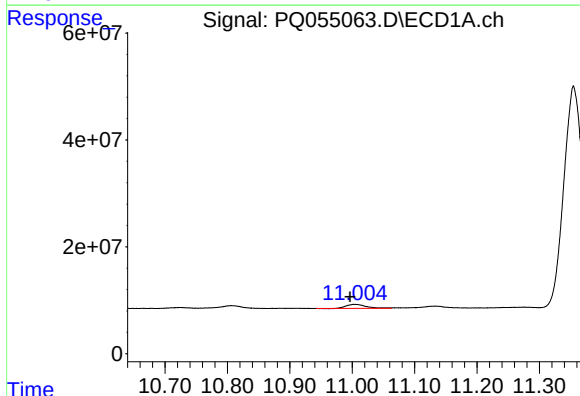
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.088 min
Response: 0
Conc: N.D.



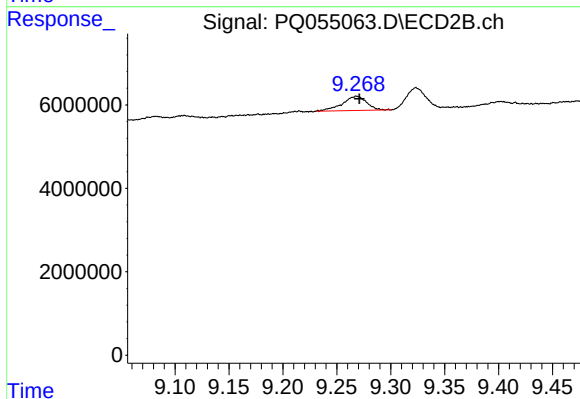
#43 AR-1268-3

R.T.: 8.683 min
Delta R.T.: 0.000 min
Response: 3560198
Conc: 1.65 ng/ml



#45 AR-1268-5

R.T.: 11.004 min
Delta R.T.: 0.007 min
Response: 16580945
Conc: 2.33 ng/ml



#45 AR-1268-5

R.T.: 9.269 min
Delta R.T.: -0.002 min
Response: 5376684
Conc: 0.86 ng/ml