

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
 Data File : PQ055070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2021 15:44
 Operator : AJ\MA
 Sample : M4215-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 02:57:30 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

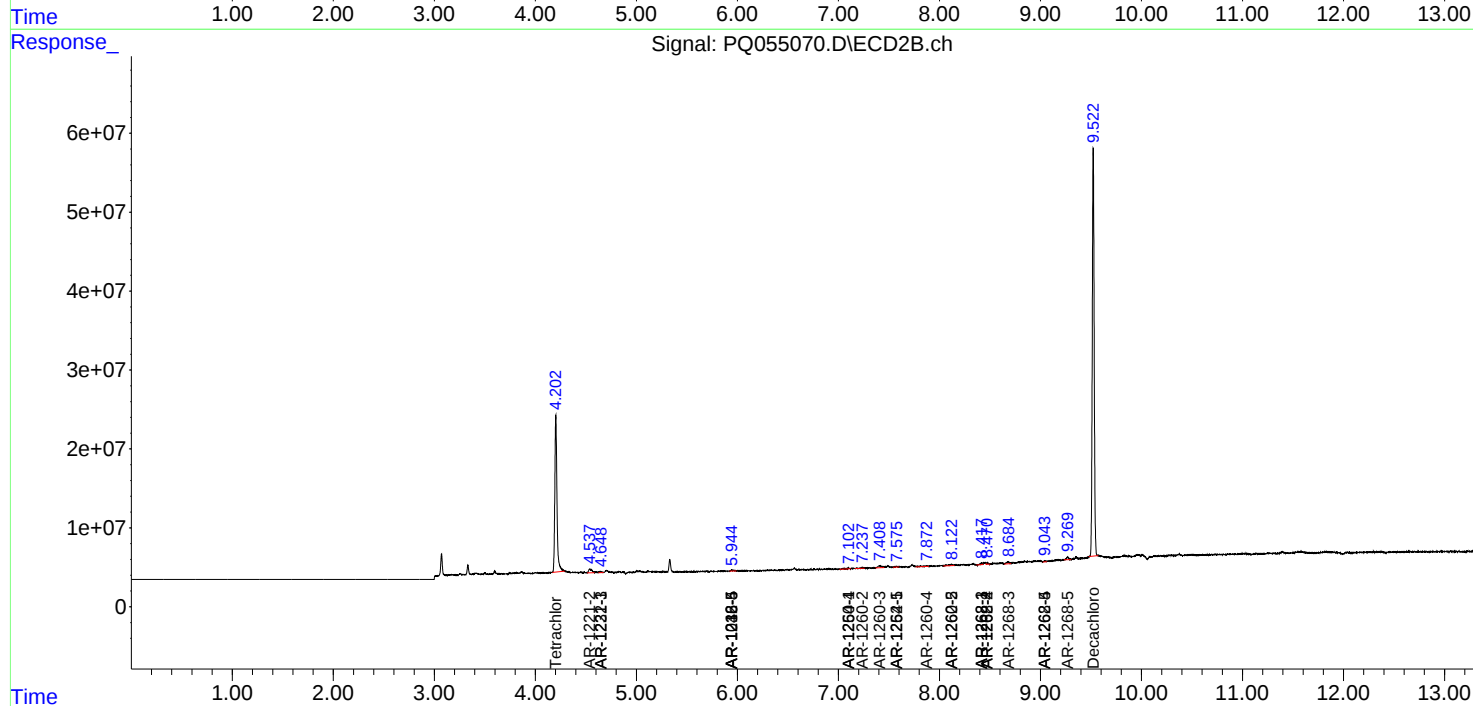
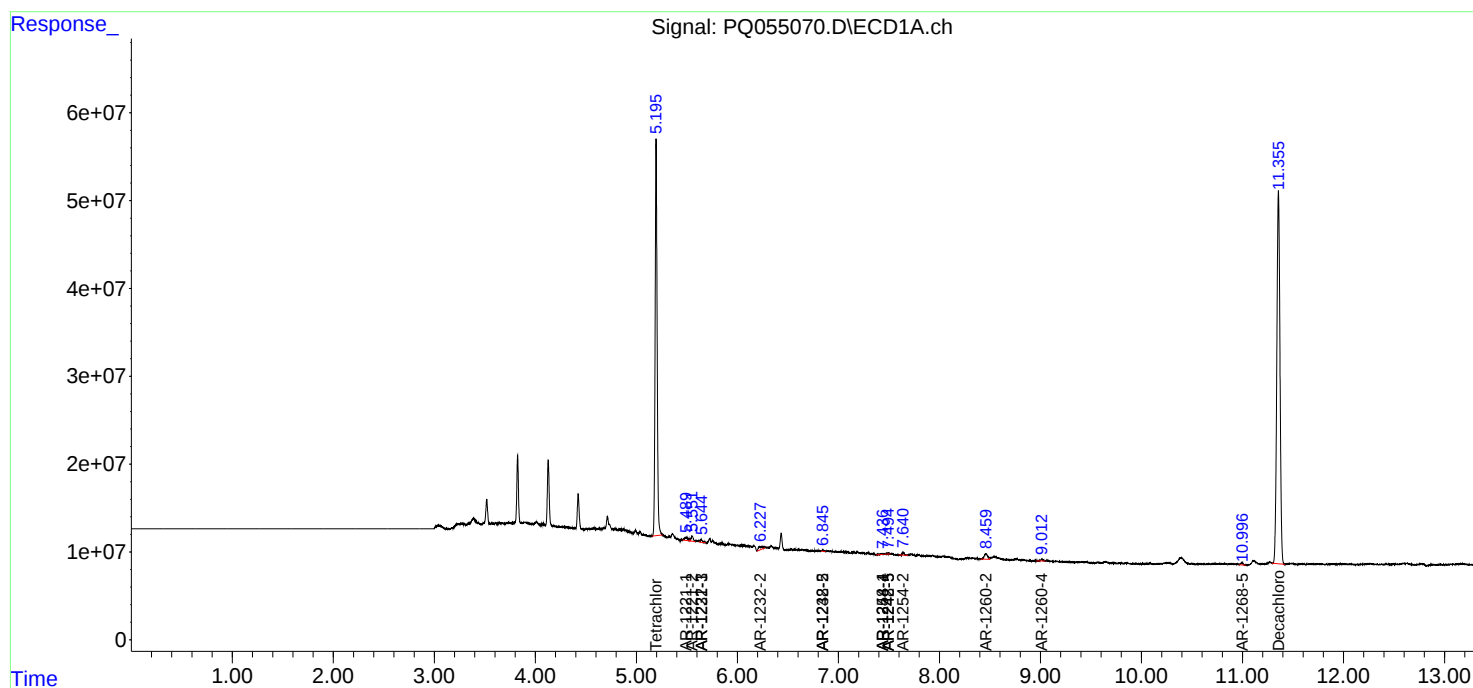
System Monitoring Compounds							
1)	SA Tetrachlo...	5.195	4.203	622.6E6	288.6E6	26.883	26.340
2)	SA Decachlor...	11.355	9.522	927.3E6	688.2E6	51.851	48.631
Target Compounds							
7)	L1 AR-1016-5	0.000	5.948	0	2212133	N.D.	6.940 #
8)	L2 AR-1221-1	5.486f	0.000	8752776	0	33.417	N.D. #
9)	L2 AR-1221-2	5.552	4.537	9162498	10722743	51.743	133.878 #
10)	L2 AR-1221-3	5.644	4.648	3963918	1994128	6.875	6.516
11)	L3 AR-1232-1	5.644	4.648	3963918	1994128	8.849	8.126
12)	L3 AR-1232-2	6.227	0.000	10097399	0	41.300	N.D. #
15)	L3 AR-1232-5	6.843	5.948	1692516	2212133	10.205	17.852 #
20)	L4 AR-1242-5	7.497	0.000	1335084	0	2.566	N.D. #
22)	L5 AR-1248-2	6.843	0.000	1692516	0	2.613	N.D. #
24)	L5 AR-1248-4	7.431	5.948	1306153	2212133	1.514	4.915 #
25)	L5 AR-1248-5	7.497	0.000	1335084	0	1.514	N.D. #
26)	L6 AR-1254-1	7.431	0.000	1306153	0	1.583	N.D. #
27)	L6 AR-1254-2	7.641	0.000	4084264	0	3.167	N.D. #
29)	L6 AR-1254-4	0.000	7.102f	0	2022107	N.D.	2.873 #
30)	L6 AR-1254-5	0.000	7.575	0	1500125	N.D.	1.459 #
31)	L7 AR-1260-1	0.000	7.102f	0	2022107	N.D.	3.110 #
32)	L7 AR-1260-2	8.460	7.239	14672352	1914702	13.105	2.131 #
33)	L7 AR-1260-3	0.000	7.408	0	7431533	N.D.	9.102 #
34)	L7 AR-1260-4	9.013f	7.873	3114513	3591824	3.405	5.241 #
35)	L7 AR-1260-5	0.000	8.124	0	5072923	N.D.	2.637 #
36)	L8 AR-1262-1	0.000	7.575	0	1500125	N.D.	2.715 #
37)	L8 AR-1262-2	0.000	8.124	0	5072923	N.D.	2.102 #
38)	L8 AR-1262-3	0.000	8.417	0	3008713	N.D.	3.111 #
39)	L8 AR-1262-4	0.000	8.470	0	2598401	N.D.	1.560 #
40)	L8 AR-1262-5	0.000	9.043f	0	1324667	N.D.	1.686 #
41)	L9 AR-1268-1	0.000	8.417	0	3008713	N.D.	1.043 #
42)	L9 AR-1268-2	0.000	8.470	0	2598401	N.D.	1.048 #
43)	L9 AR-1268-3	0.000	8.684	0	4910610	N.D.	2.282 #
44)	L9 AR-1268-4	0.000	9.043f	0	1324667	N.D.	1.534 #
45)	L9 AR-1268-5	10.996	9.270	4421250	5106678	0.621	0.812 #

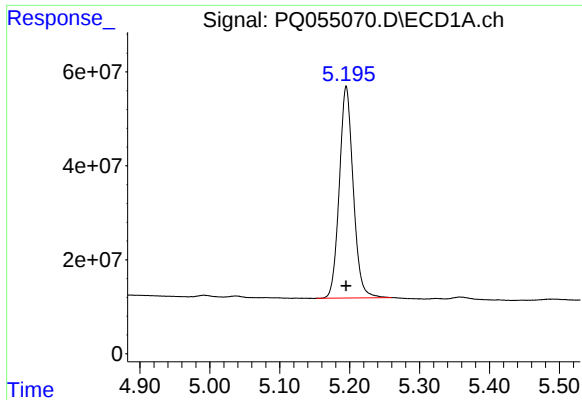
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
Data File : PQ055070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2021 15:44
Operator : AJ\MA
Sample : M4215-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:57:30 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

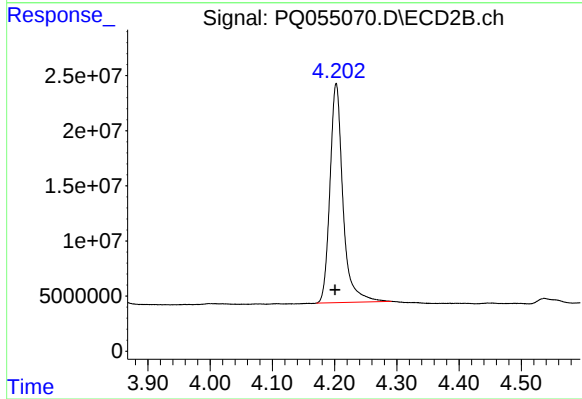
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





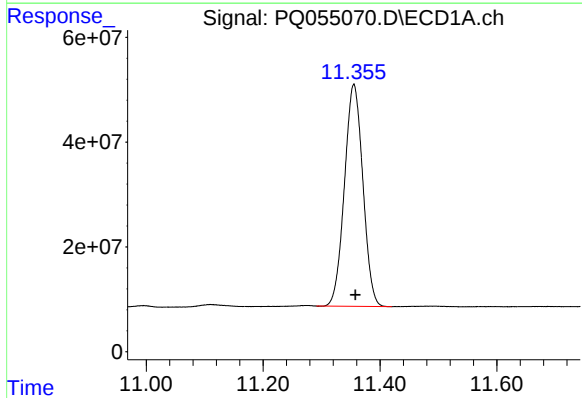
#1 Tetrachloro-m-xylene

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 622605674
Conc: 26.88 ng/ml



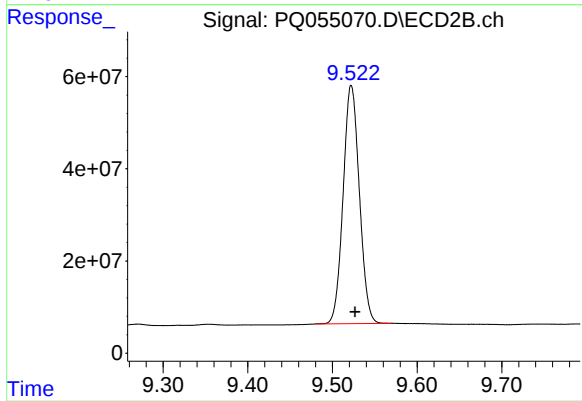
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 288572903
Conc: 26.34 ng/ml



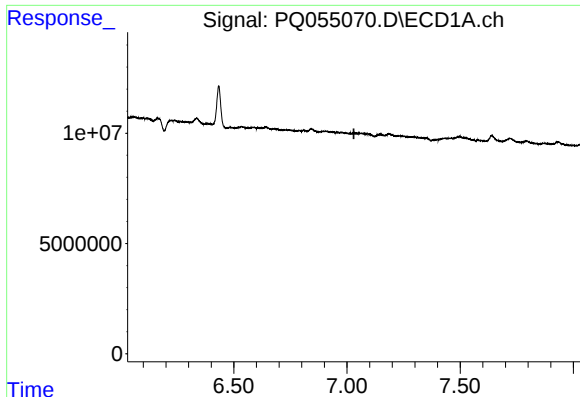
#2 Decachlorobiphenyl

R.T.: 11.355 min
Delta R.T.: -0.002 min
Response: 927346319
Conc: 51.85 ng/ml



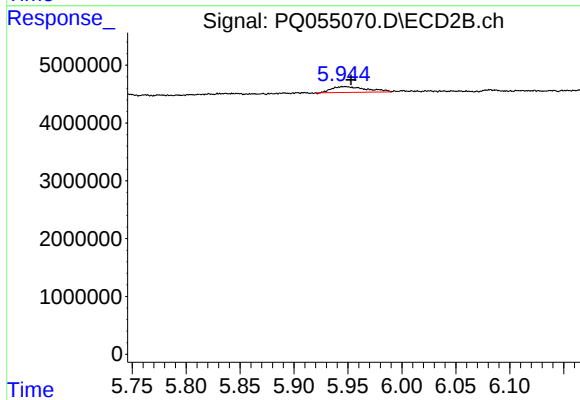
#2 Decachlorobiphenyl

R.T.: 9.522 min
Delta R.T.: -0.004 min
Response: 688201761
Conc: 48.63 ng/ml



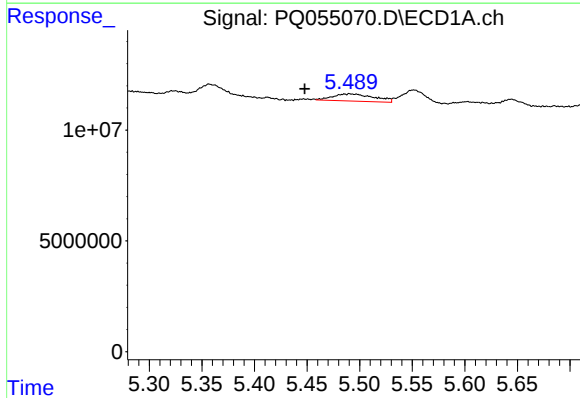
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.



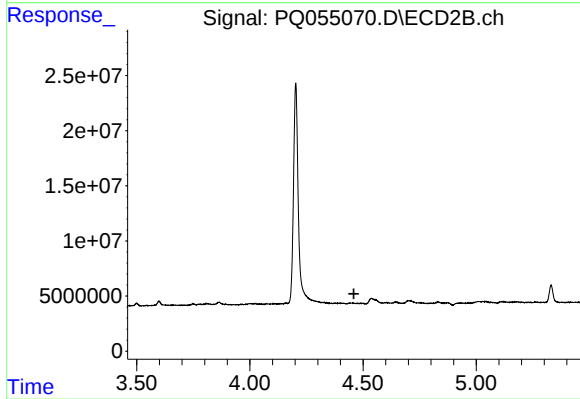
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: -0.005 min
Response: 2212133
Conc: 6.94 ng/ml



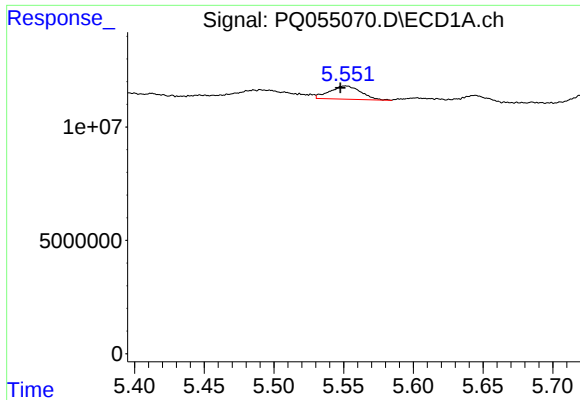
#8 AR-1221-1

R.T.: 5.486 min
Delta R.T.: 0.038 min
Response: 8752776
Conc: 33.42 ng/ml



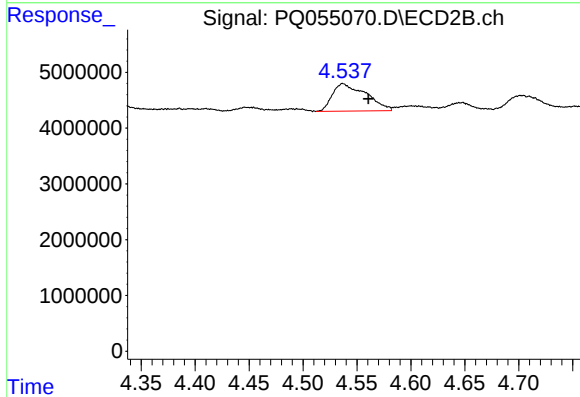
#8 AR-1221-1

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



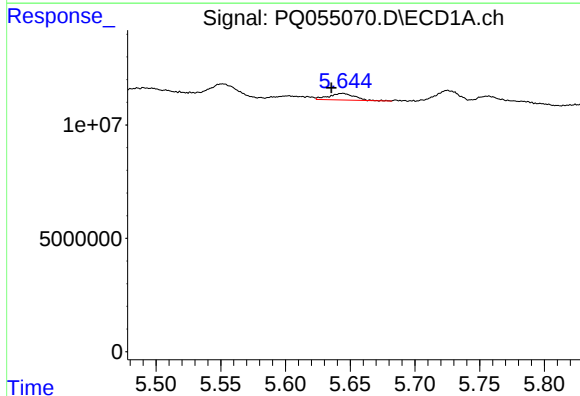
#9 AR-1221-2

R.T.: 5.552 min
Delta R.T.: 0.004 min
Response: 9162498
Conc: 51.74 ng/ml



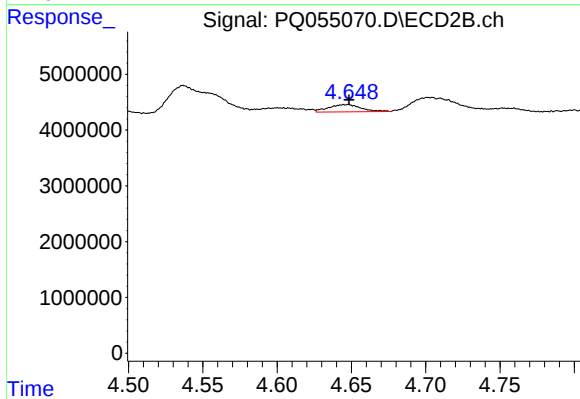
#9 AR-1221-2

R.T.: 4.537 min
Delta R.T.: -0.024 min
Response: 10722743
Conc: 133.88 ng/ml



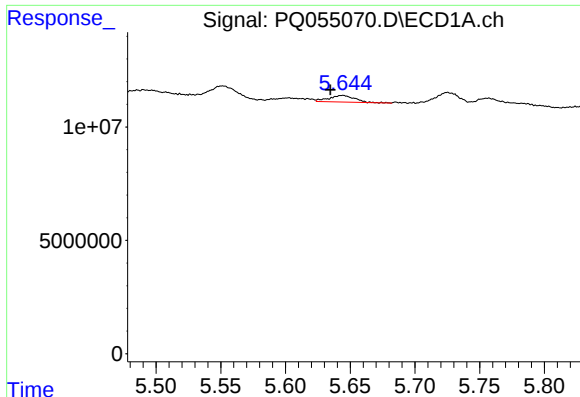
#10 AR-1221-3

R.T.: 5.644 min
Delta R.T.: 0.009 min
Response: 3963918
Conc: 6.88 ng/ml



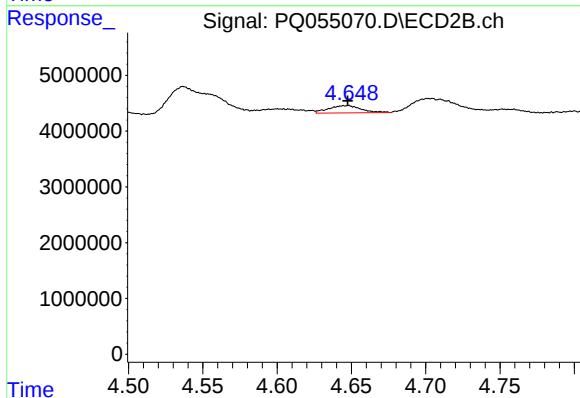
#10 AR-1221-3

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 1994128
Conc: 6.52 ng/ml



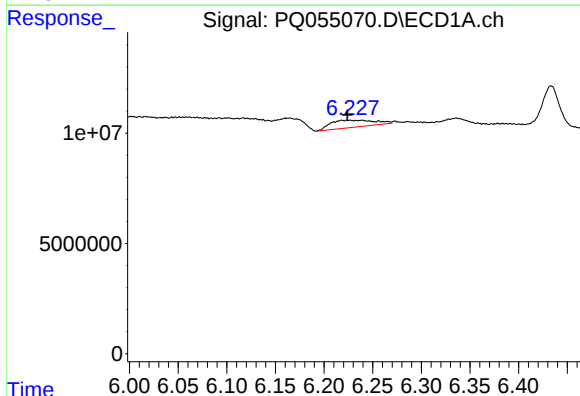
#11 AR-1232-1

R.T.: 5.644 min
Delta R.T.: 0.009 min
Response: 3963918
Conc: 8.85 ng/ml



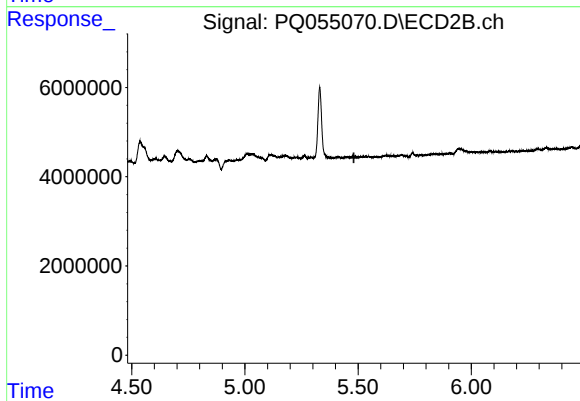
#11 AR-1232-1

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 1994128
Conc: 8.13 ng/ml



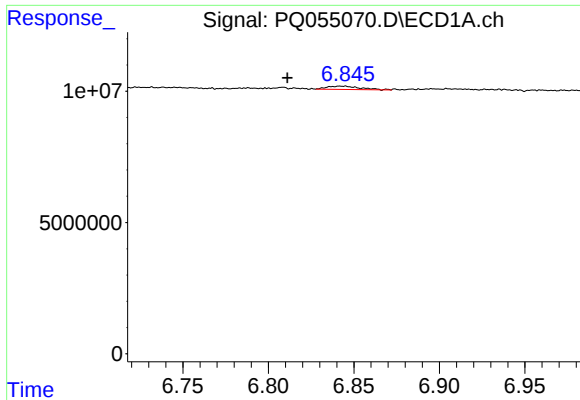
#12 AR-1232-2

R.T.: 6.227 min
Delta R.T.: 0.003 min
Response: 10097399
Conc: 41.30 ng/ml



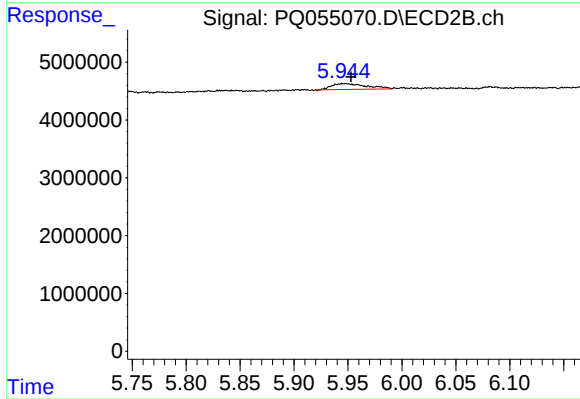
#12 AR-1232-2

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



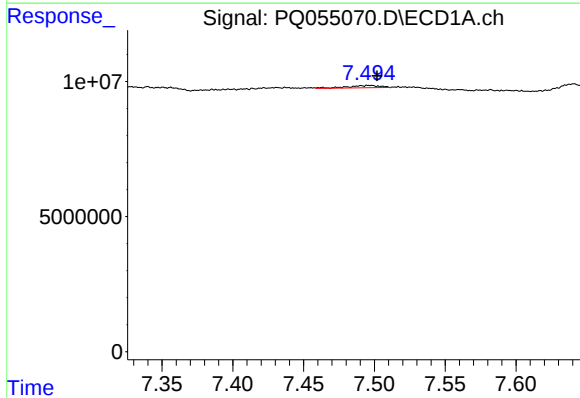
#15 AR-1232-5

R.T.: 6.843 min
Delta R.T.: 0.032 min
Response: 1692516
Conc: 10.20 ng/ml



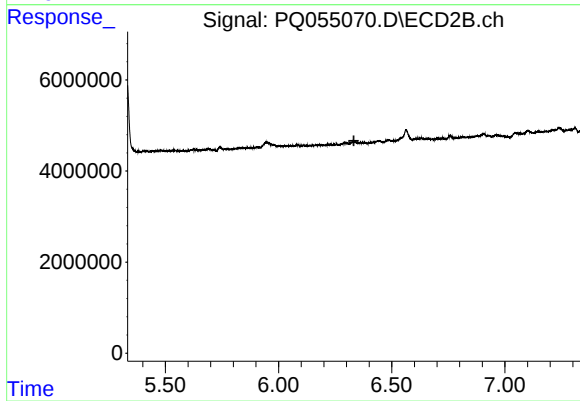
#15 AR-1232-5

R.T.: 5.948 min
Delta R.T.: -0.005 min
Response: 2212133
Conc: 17.85 ng/ml



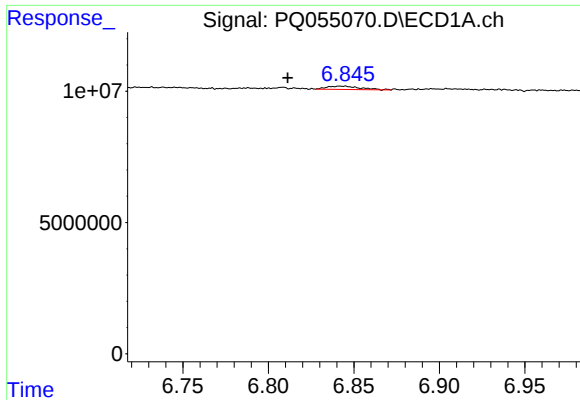
#20 AR-1242-5

R.T.: 7.497 min
Delta R.T.: -0.005 min
Response: 1335084
Conc: 2.57 ng/ml



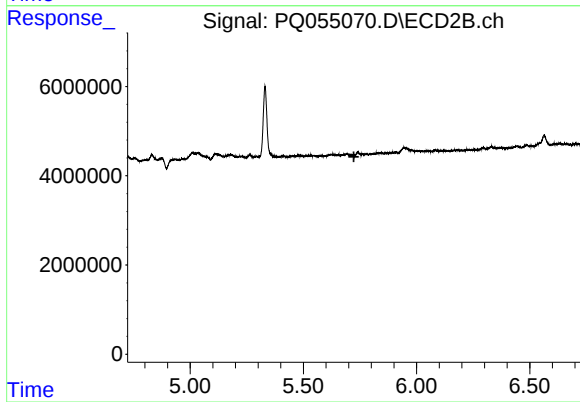
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



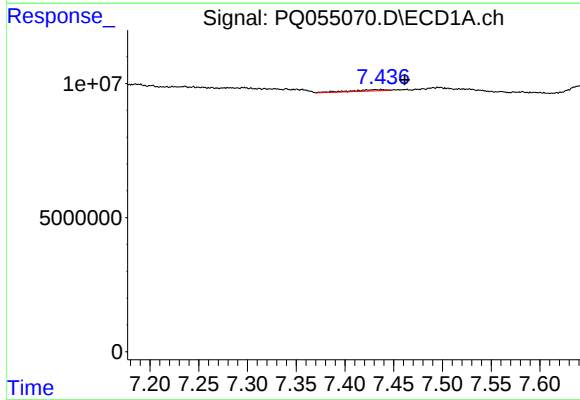
#22 AR-1248-2

R.T.: 6.843 min
Delta R.T.: 0.032 min
Response: 1692516
Conc: 2.61 ng/ml



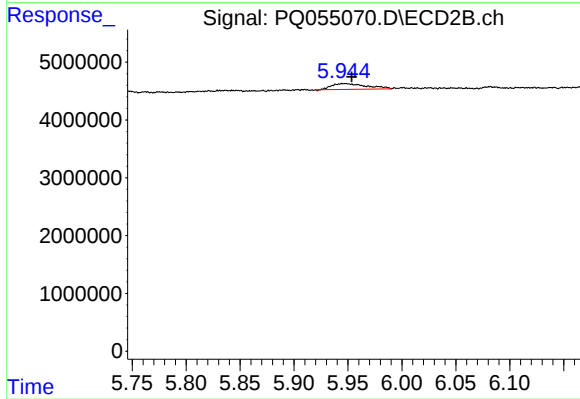
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



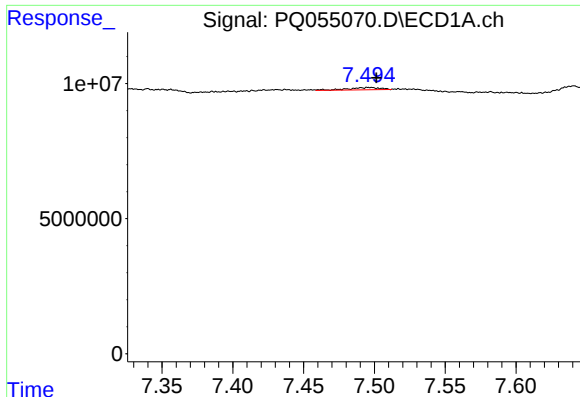
#24 AR-1248-4

R.T.: 7.431 min
Delta R.T.: -0.030 min
Response: 1306153
Conc: 1.51 ng/ml



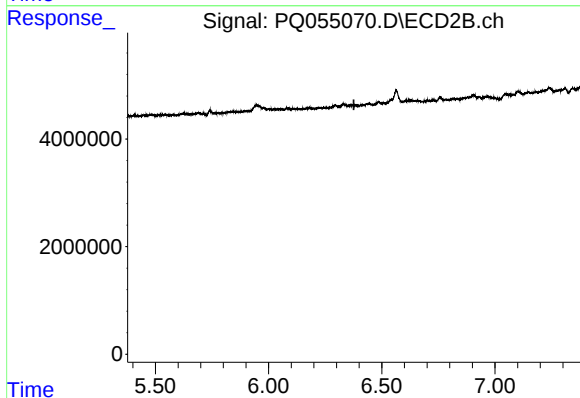
#24 AR-1248-4

R.T.: 5.948 min
Delta R.T.: -0.006 min
Response: 2212133
Conc: 4.91 ng/ml



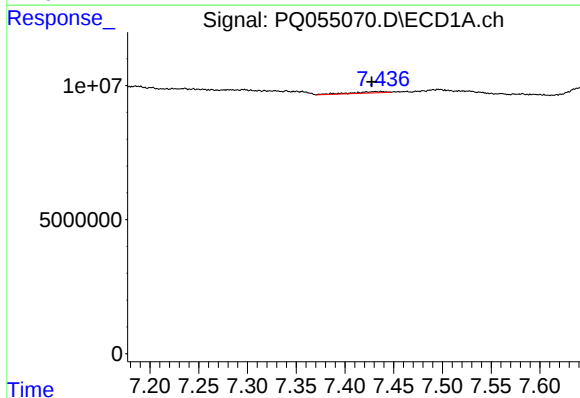
#25 AR-1248-5

R.T.: 7.497 min
Delta R.T.: -0.005 min
Response: 1335084
Conc: 1.51 ng/ml



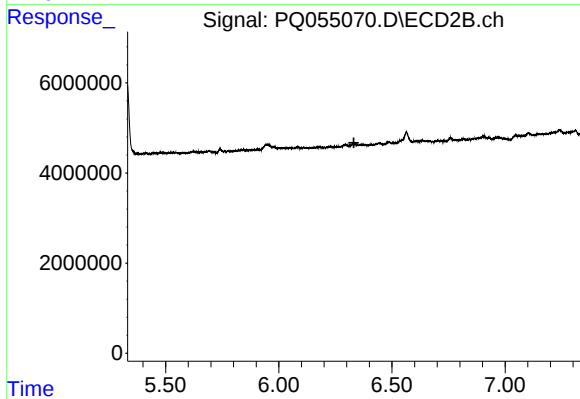
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



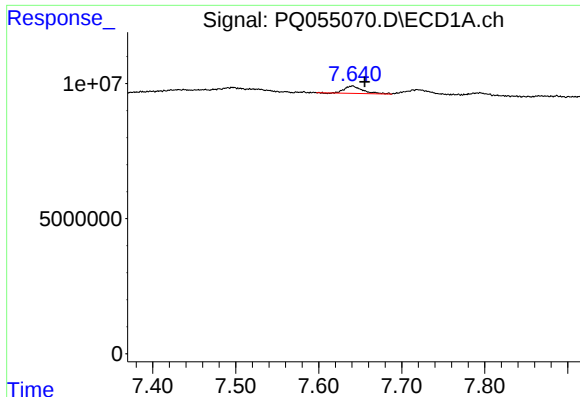
#26 AR-1254-1

R.T.: 7.431 min
Delta R.T.: 0.004 min
Response: 1306153
Conc: 1.58 ng/ml



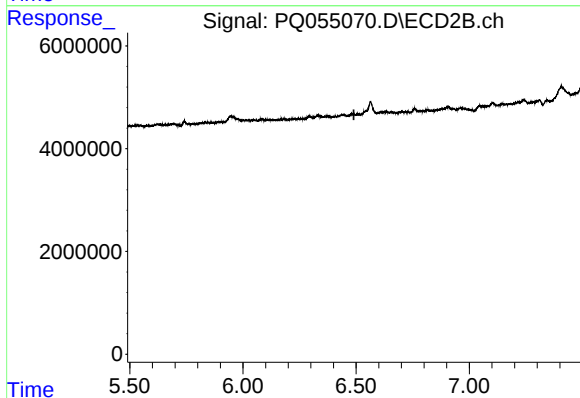
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



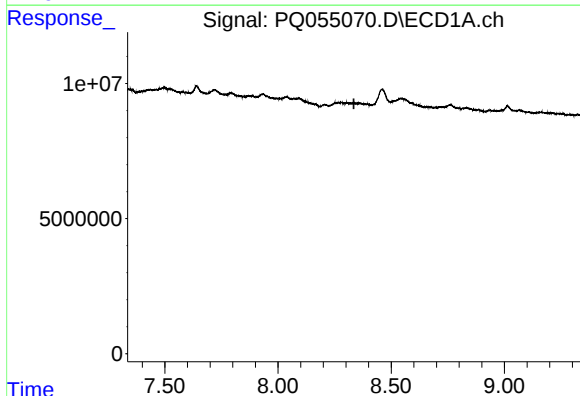
#27 AR-1254-2

R.T.: 7.641 min
Delta R.T.: -0.015 min
Response: 4084264
Conc: 3.17 ng/ml



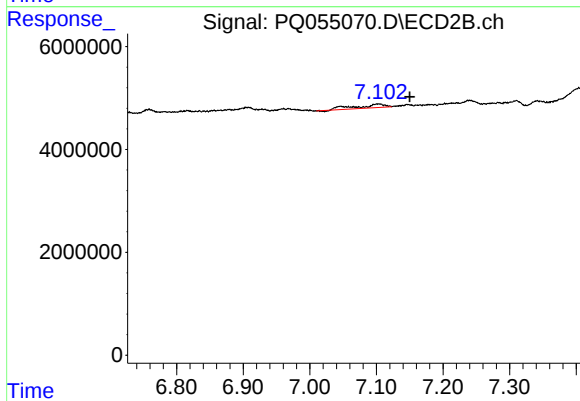
#27 AR-1254-2

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



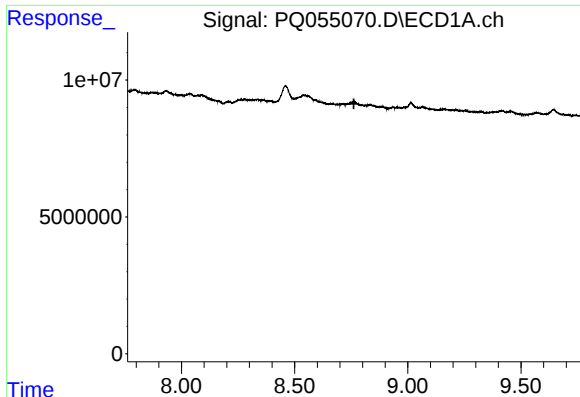
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



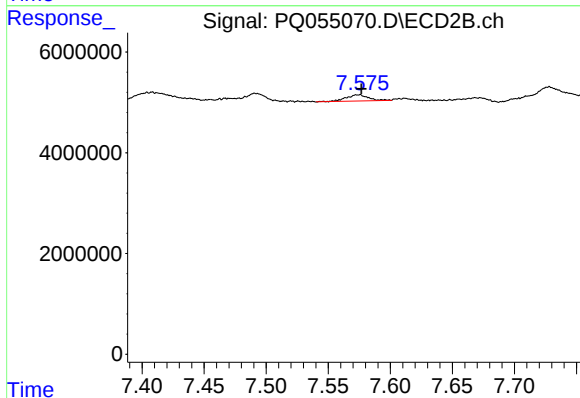
#29 AR-1254-4

R.T.: 7.102 min
Delta R.T.: -0.048 min
Response: 2022107
Conc: 2.87 ng/ml



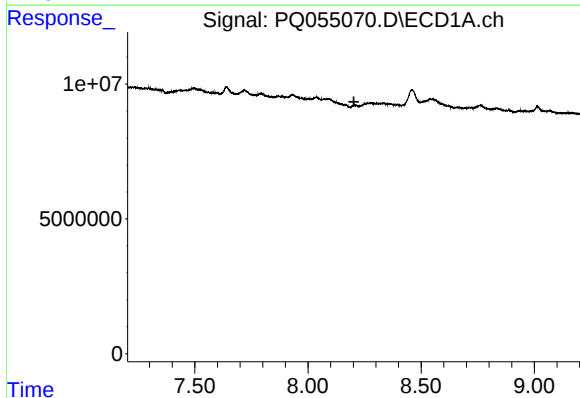
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.762 min
Response: 0
Conc: N.D.



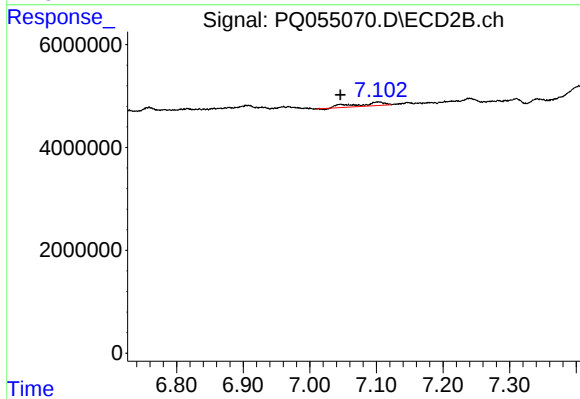
#30 AR-1254-5

R.T.: 7.575 min
Delta R.T.: -0.002 min
Response: 1500125
Conc: 1.46 ng/ml



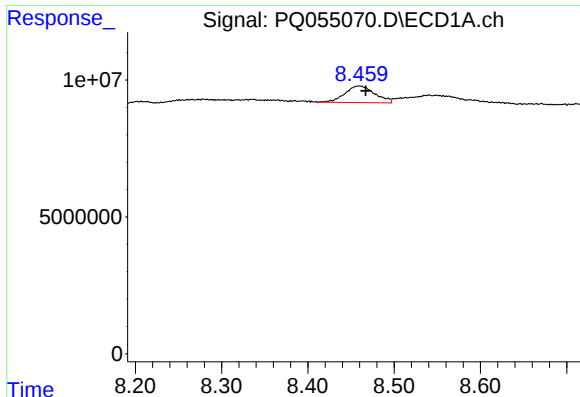
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



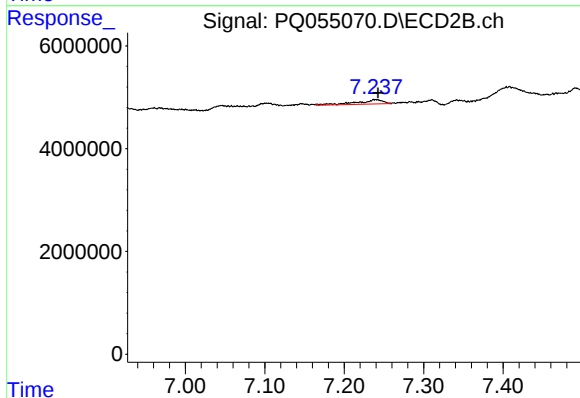
#31 AR-1260-1

R.T.: 7.102 min
Delta R.T.: 0.056 min
Response: 2022107
Conc: 3.11 ng/ml



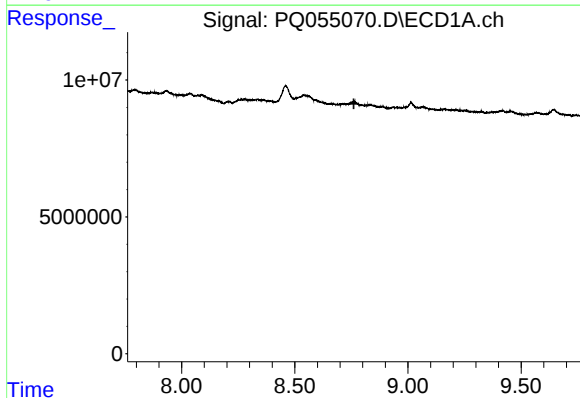
#32 AR-1260-2

R.T.: 8.460 min
Delta R.T.: -0.007 min
Response: 14672352
Conc: 13.11 ng/ml



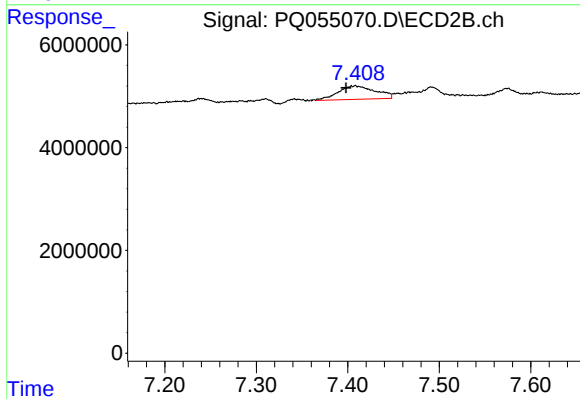
#32 AR-1260-2

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 1914702
Conc: 2.13 ng/ml



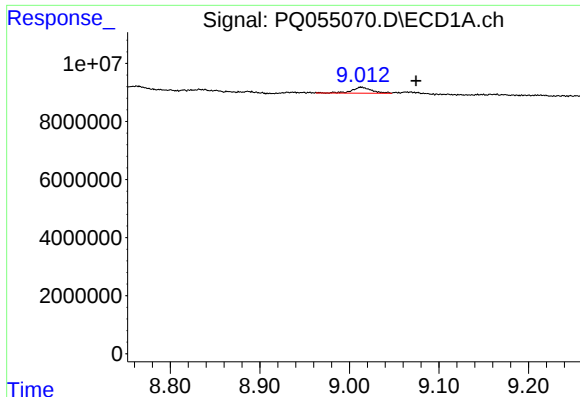
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.



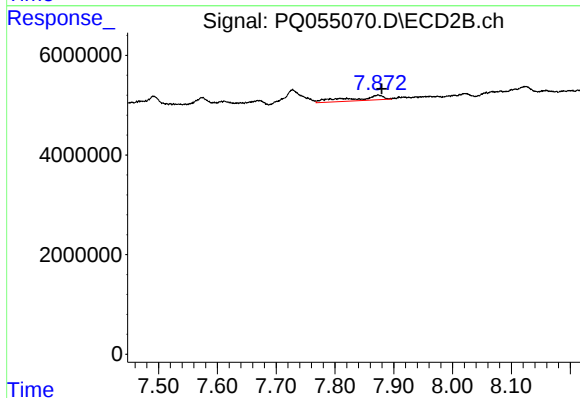
#33 AR-1260-3

R.T.: 7.408 min
Delta R.T.: 0.010 min
Response: 7431533
Conc: 9.10 ng/ml



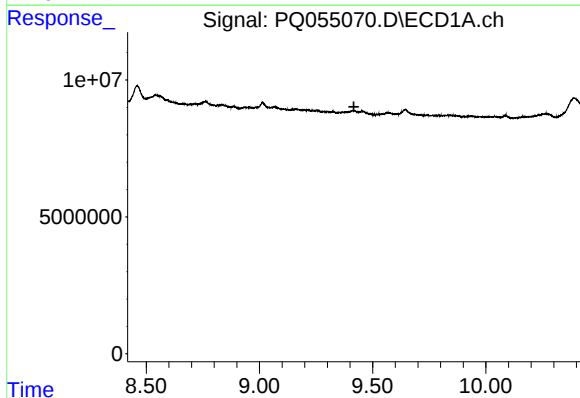
#34 AR-1260-4

R.T.: 9.013 min
Delta R.T.: -0.061 min
Response: 3114513
Conc: 3.41 ng/ml



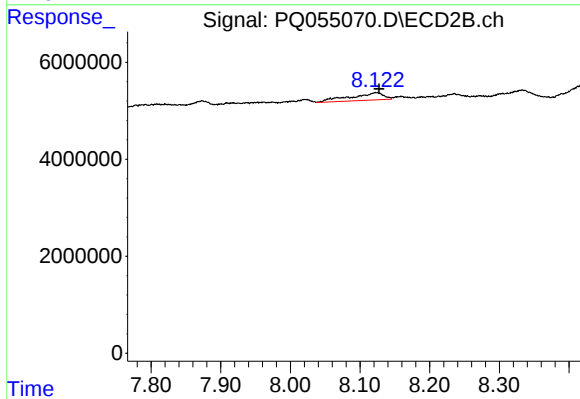
#34 AR-1260-4

R.T.: 7.873 min
Delta R.T.: -0.006 min
Response: 3591824
Conc: 5.24 ng/ml



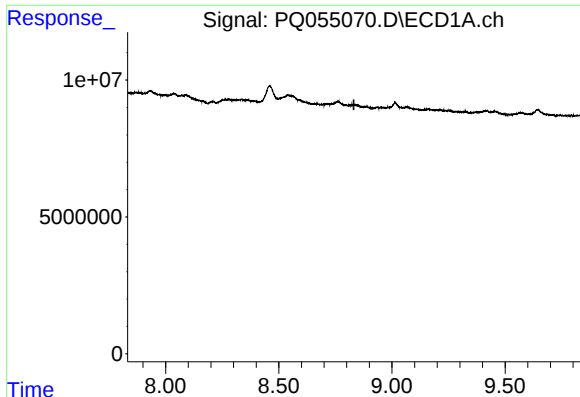
#35 AR-1260-5

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



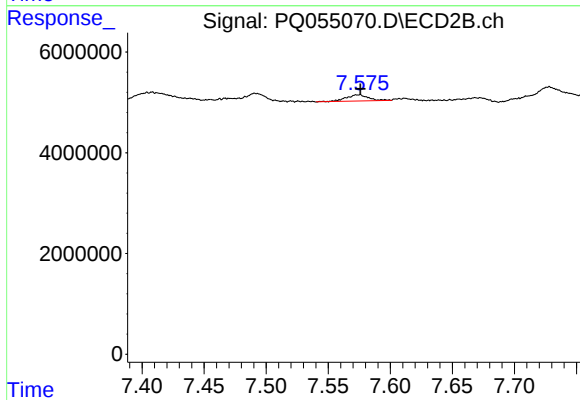
#35 AR-1260-5

R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 5072923
Conc: 2.64 ng/ml



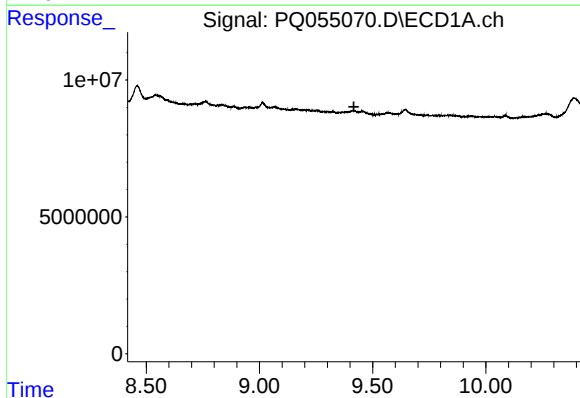
#36 AR-1262-1

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



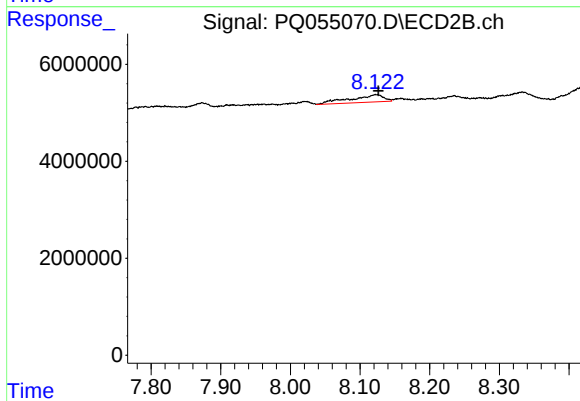
#36 AR-1262-1

R.T.: 7.575 min
Delta R.T.: -0.001 min
Response: 1500125
Conc: 2.72 ng/ml



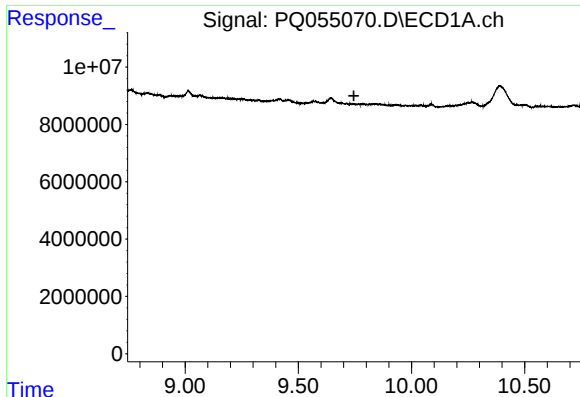
#37 AR-1262-2

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



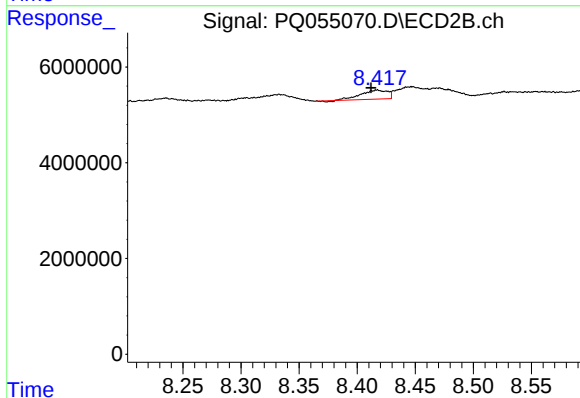
#37 AR-1262-2

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 5072923
Conc: 2.10 ng/ml



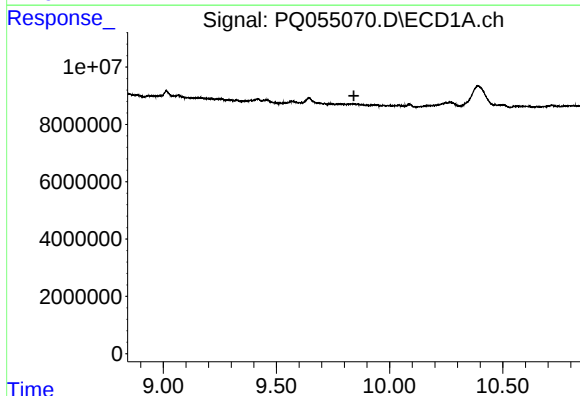
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.746 min
Response: 0
Conc: N.D.



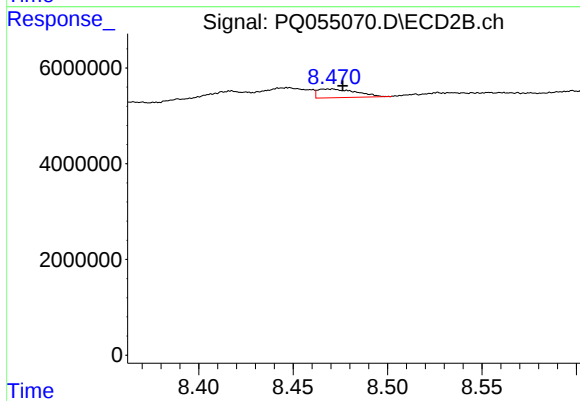
#38 AR-1262-3

R.T.: 8.417 min
Delta R.T.: 0.005 min
Response: 3008713
Conc: 3.11 ng/ml



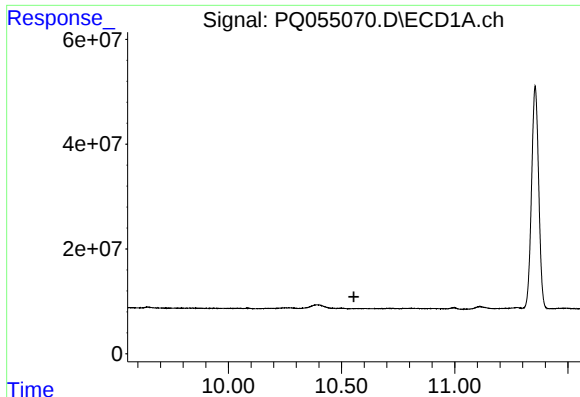
#39 AR-1262-4

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



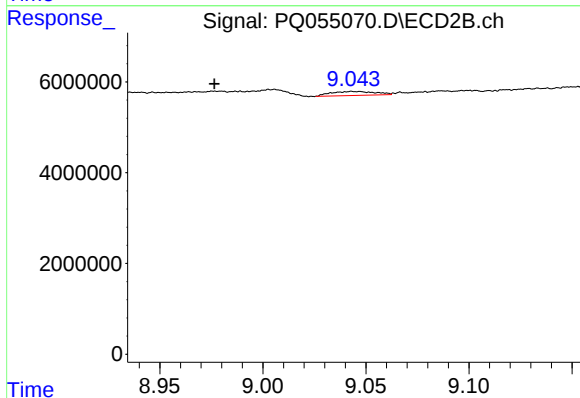
#39 AR-1262-4

R.T.: 8.470 min
Delta R.T.: -0.006 min
Response: 2598401
Conc: 1.56 ng/ml



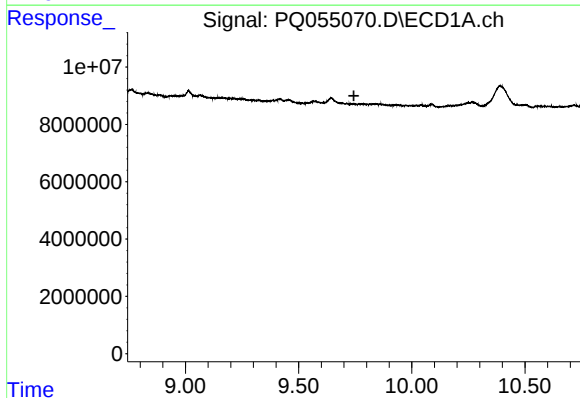
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.555 min
Response: 0
Conc: N.D.



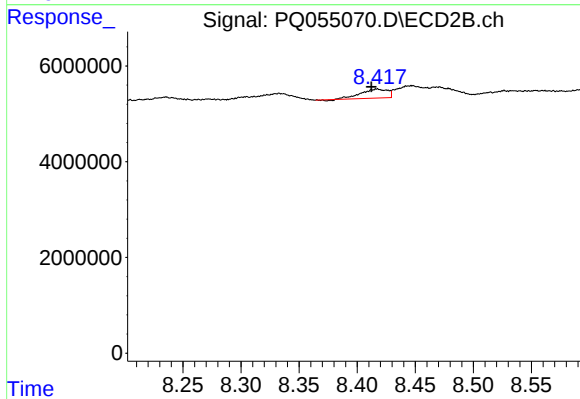
#40 AR-1262-5

R.T.: 9.043 min
Delta R.T.: 0.067 min
Response: 1324667
Conc: 1.69 ng/ml



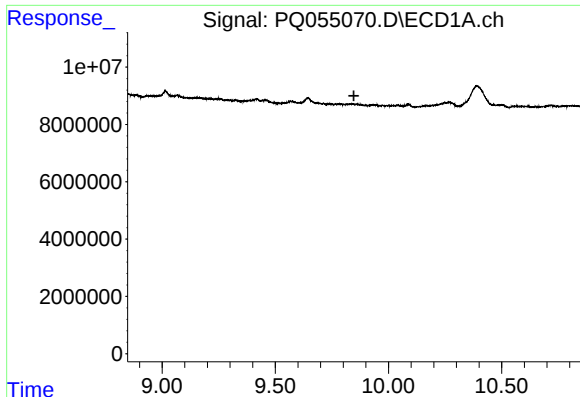
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.744 min
Response: 0
Conc: N.D.



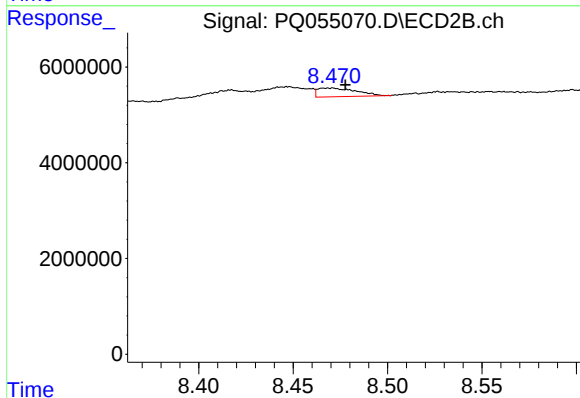
#41 AR-1268-1

R.T.: 8.417 min
Delta R.T.: 0.005 min
Response: 3008713
Conc: 1.04 ng/ml



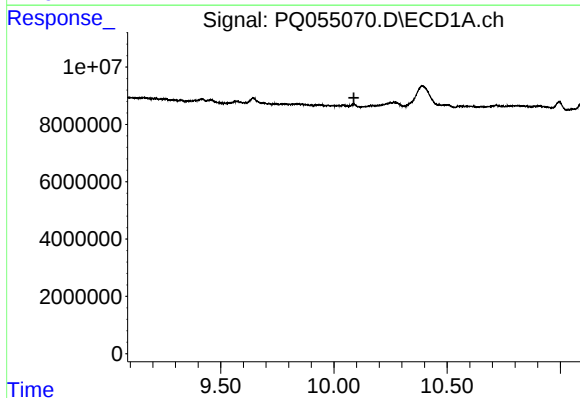
#42 AR-1268-2

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



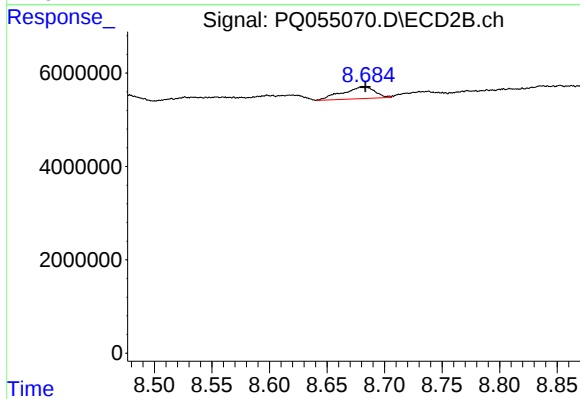
#42 AR-1268-2

R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 2598401
Conc: 1.05 ng/ml



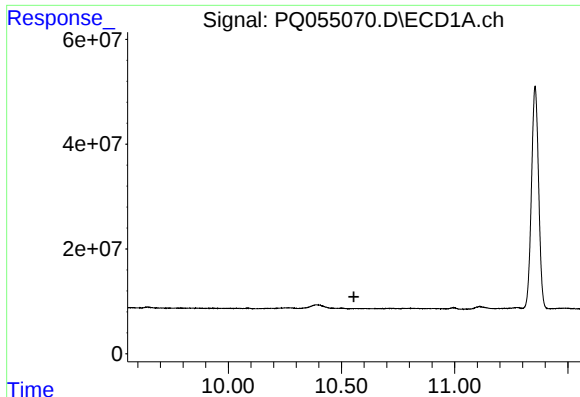
#43 AR-1268-3

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



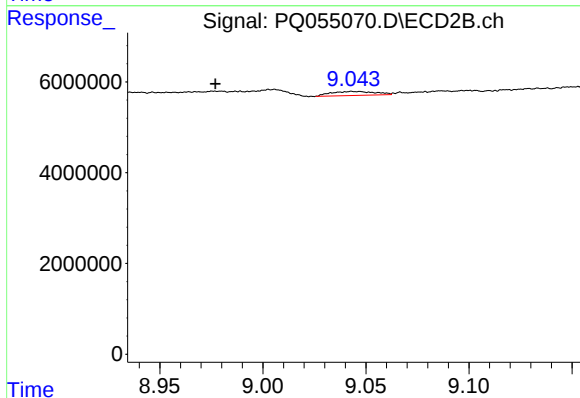
#43 AR-1268-3

R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 4910610
Conc: 2.28 ng/ml



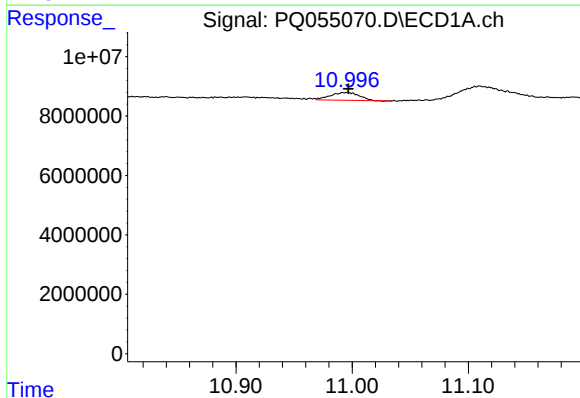
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.555 min
Response: 0
Conc: N.D.



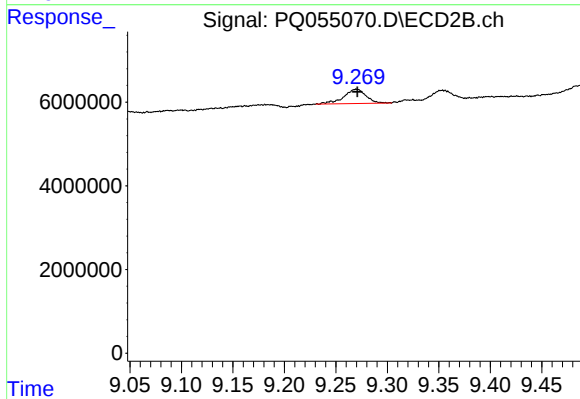
#44 AR-1268-4

R.T.: 9.043 min
Delta R.T.: 0.066 min
Response: 1324667
Conc: 1.53 ng/ml



#45 AR-1268-5

R.T.: 10.996 min
Delta R.T.: -0.001 min
Response: 4421250
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: 0.000 min
Response: 5106678
Conc: 0.81 ng/ml