

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092520\
 Data File : PQ050018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2020 10:57
 Operator : DD\AJ
 Sample : MDL-BL-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-BL-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:47:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 2020
 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...	5.213	4.271	182.0E6	64612617	18.387	18.330
2)	SA Decachlor...	11.408	9.620	288.5E6	251.7E6	42.502	46.797
Target Compounds							
4)	L1 AR-1016-2	0.000	5.618f	0	263630	N.D.	1.180 #
7)	L1 AR-1016-5	0.000	6.062f	0	687339	N.D.	5.560 #
9)	L2 AR-1221-2	5.571	4.630	2976975	878638	35.363	28.871
12)	L3 AR-1232-2	0.000	5.618f	0	263630	N.D.	2.779 #
14)	L3 AR-1232-4	0.000	5.902f	0	238984	N.D.	5.362 #
15)	L3 AR-1232-5	0.000	6.062f	0	687339	N.D.	13.526 #
17)	L4 AR-1242-2	0.000	5.618f	0	263630	N.D.	1.518 #
19)	L4 AR-1242-4	0.000	5.902f	0	238984	N.D.	2.671 #
20)	L4 AR-1242-5	0.000	6.427	0	508206	N.D.	3.812 #
23)	L5 AR-1248-3	0.000	5.902f	0	238984	N.D.	1.802 #
24)	L5 AR-1248-4	0.000	6.062f	0	687339	N.D.	4.163 #
25)	L5 AR-1248-5	0.000	6.427	0	508206	N.D.	2.804 #
26)	L6 AR-1254-1	0.000	6.427	0	508206	N.D.	1.834 #
27)	L6 AR-1254-2	0.000	6.587	0	1658006	N.D.	6.704 #
28)	L6 AR-1254-3	0.000	6.972	0	6861517	N.D.	16.729 #
29)	L6 AR-1254-4	0.000	7.208	0	6671999	N.D.	22.059 #
30)	L6 AR-1254-5	0.000	7.671	0	1454626	N.D.	3.627 #
32)	L7 AR-1260-2	0.000	7.294	0	3109071	N.D.	8.816 #
33)	L7 AR-1260-3	0.000	7.455	0	1870002	N.D.	6.206 #
34)	L7 AR-1260-4	0.000	7.951	0	2570434	N.D.	9.427 #
35)	L7 AR-1260-5	0.000	8.151f	0	787054	N.D.	1.021 #
36)	L8 AR-1262-1	0.000	7.671	0	1454626	N.D.	7.005 #
37)	L8 AR-1262-2	0.000	8.151f	0	787054	N.D.	0.887 #
38)	L8 AR-1262-3	0.000	8.455	0	2623583	N.D.	7.113 #
39)	L8 AR-1262-4	0.000	8.569	0	1160498	N.D.	1.817 #
40)	L8 AR-1262-5	0.000	8.993f	0	991484	N.D.	2.972 #
41)	L9 AR-1268-1	0.000	8.455	0	2623583	N.D.	2.340 #
42)	L9 AR-1268-2	0.000	8.569	0	1160498	N.D.	1.196 #
43)	L9 AR-1268-3	0.000	8.763	0	1661467	N.D.	2.002 #
44)	L9 AR-1268-4	0.000	8.993f	0	991484	N.D.	2.604 #
45)	L9 AR-1268-5	11.049	9.358	-71827	1923472	N.D.	0.749 #

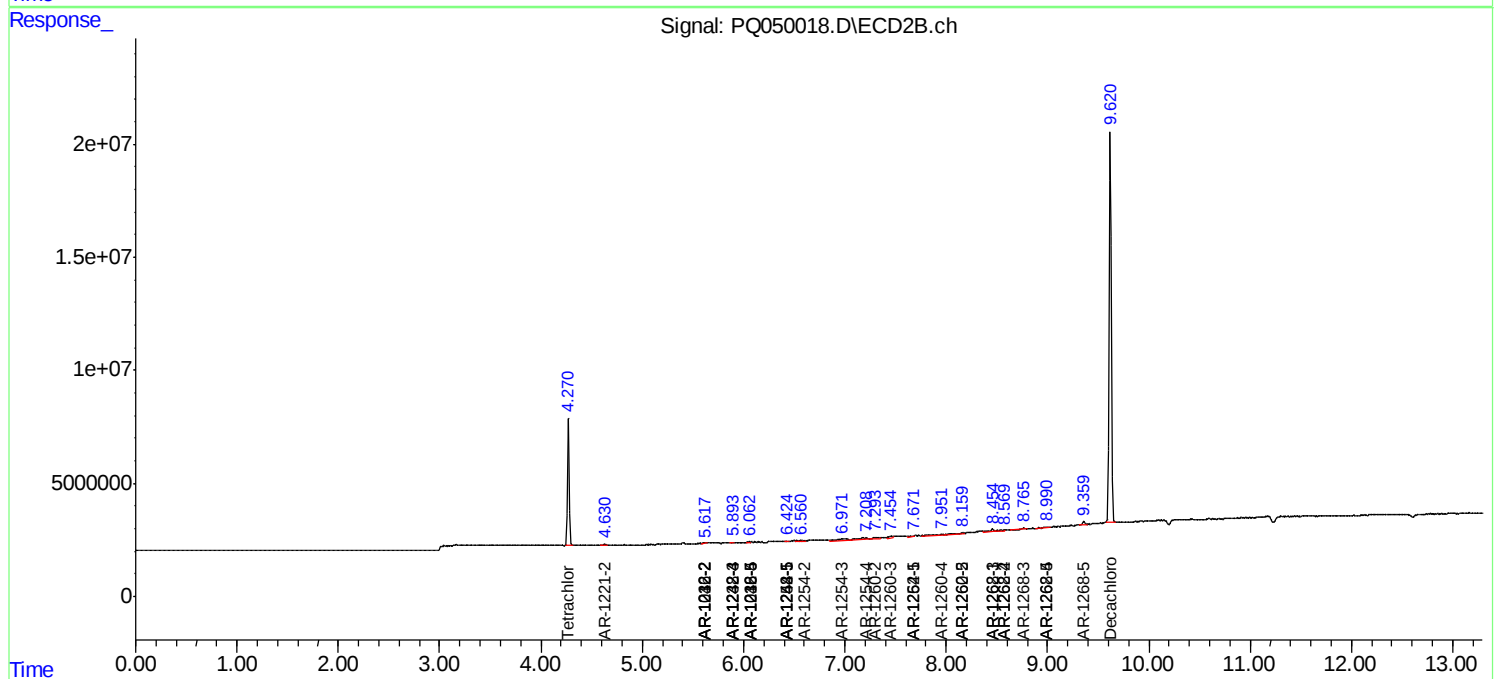
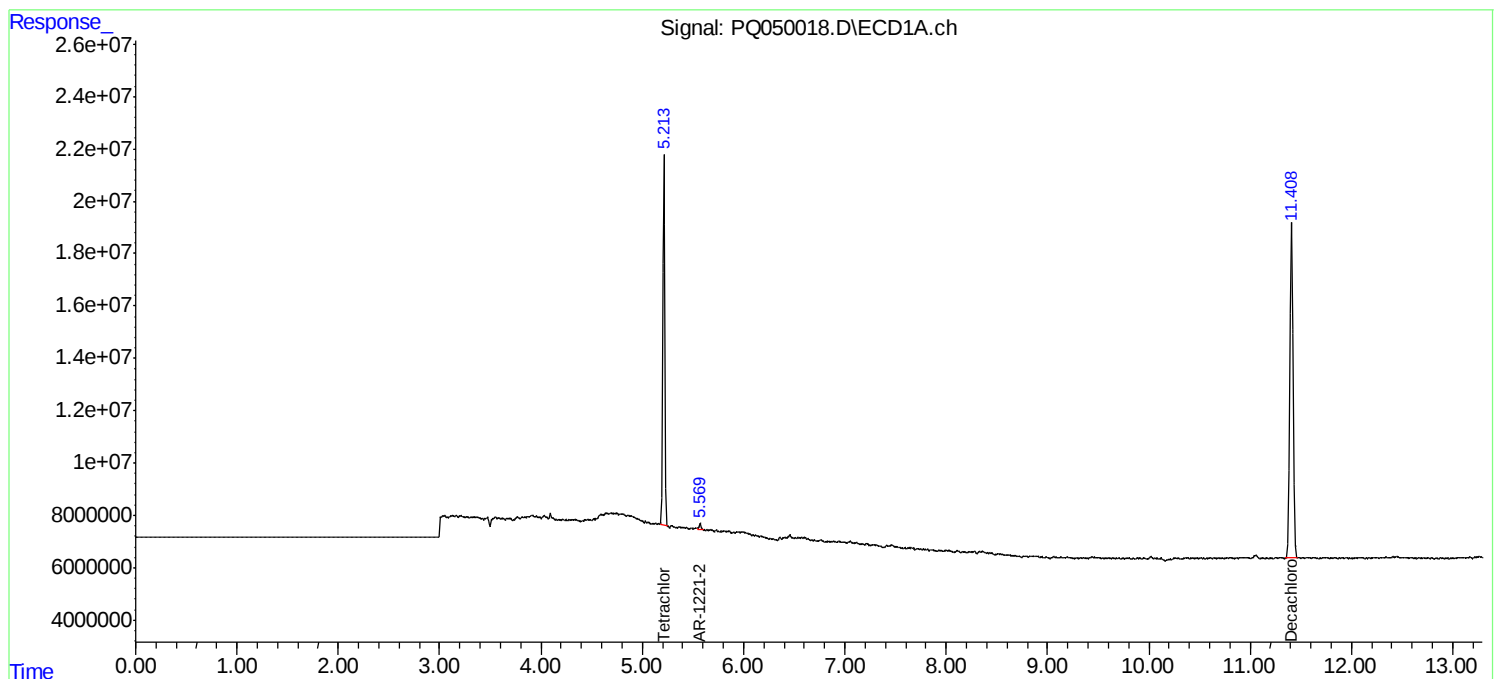
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

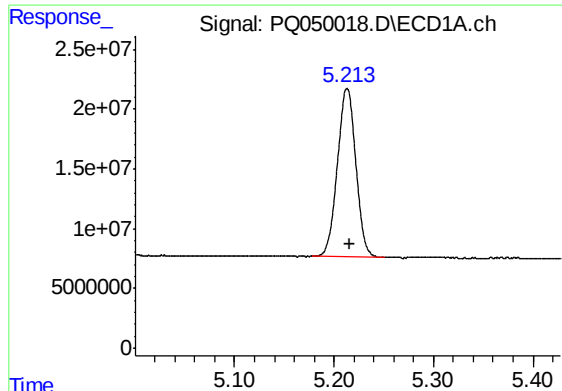
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092520\
Data File : PQ050018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2020 10:57
Operator : DD\AJ
Sample : MDL-BL-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
MDL-BL-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:47:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
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

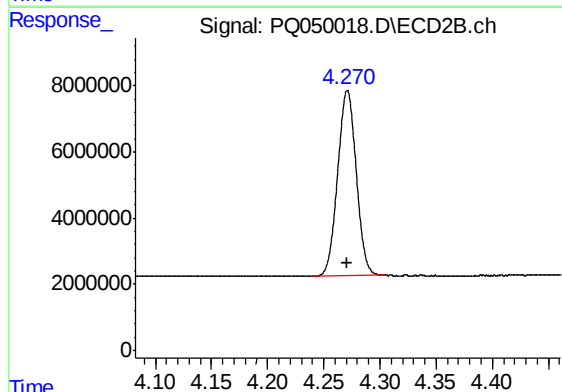




#1 Tetrachloro-m-xylene

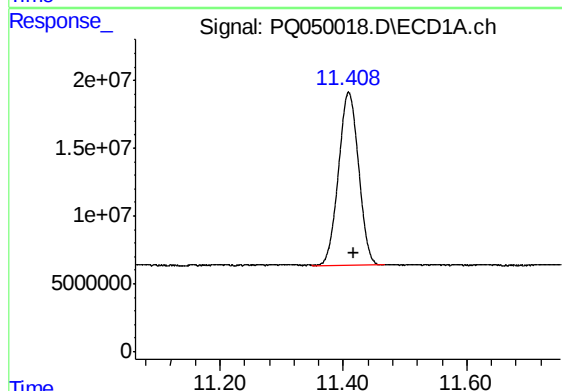
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 182026227
Conc: 18.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



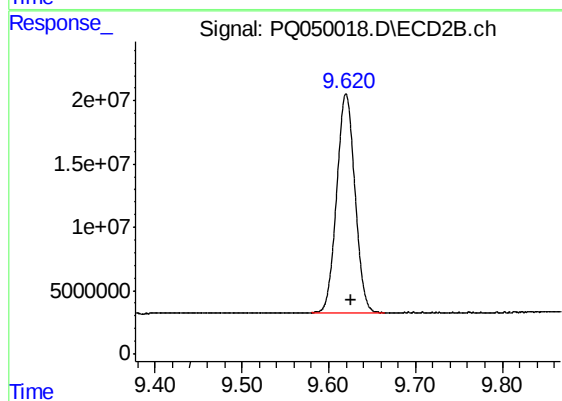
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 64612617
Conc: 18.33 ng/ml



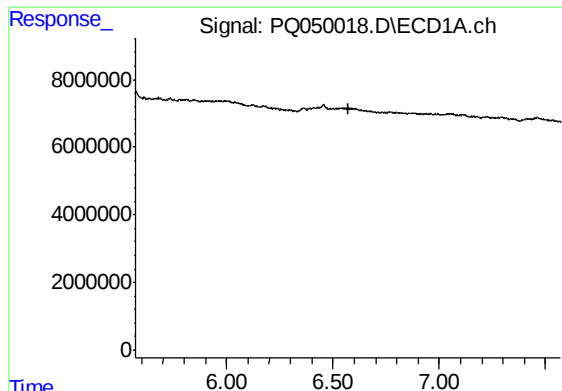
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.008 min
Response: 288537802
Conc: 42.50 ng/ml



#2 Decachlorobiphenyl

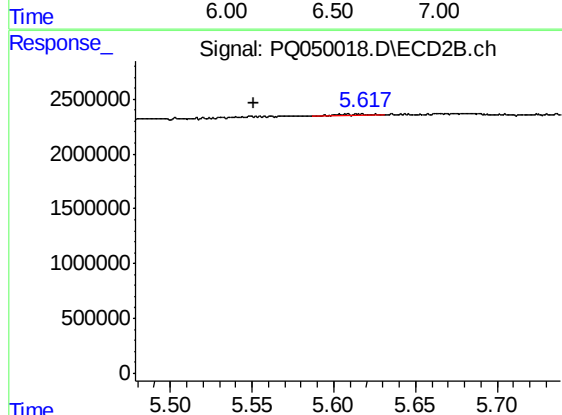
R.T.: 9.620 min
Delta R.T.: -0.005 min
Response: 251716668
Conc: 46.80 ng/ml



#4 AR-1016-2

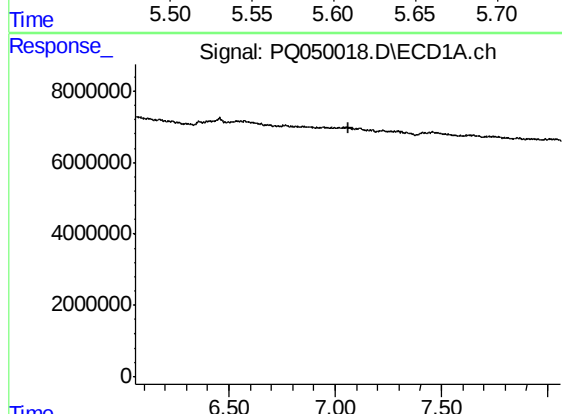
R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



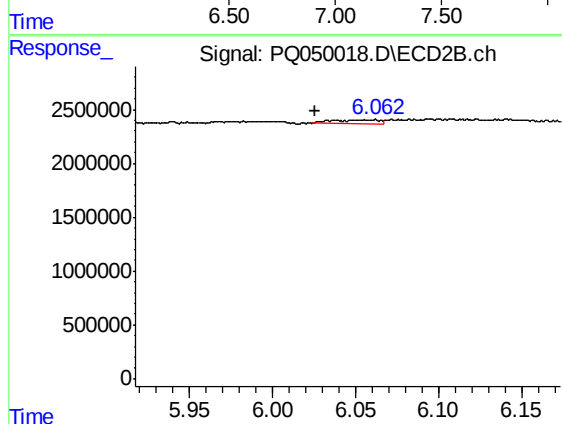
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.066 min
Response: 263630
Conc: 1.18 ng/ml



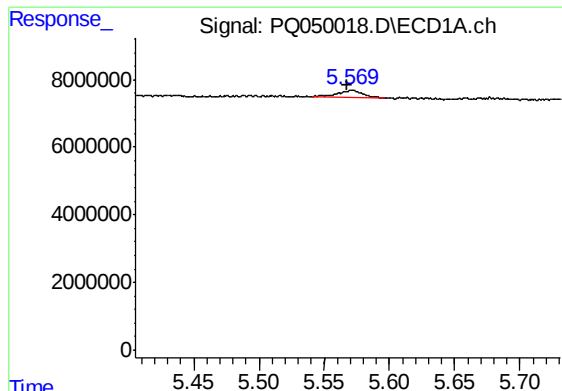
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

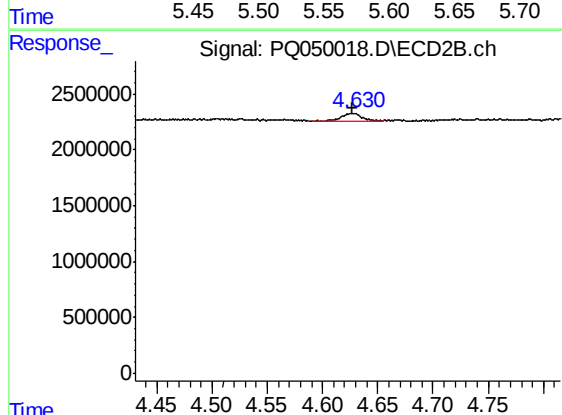
R.T.: 6.062 min
Delta R.T.: 0.036 min
Response: 687339
Conc: 5.56 ng/ml



#9 AR-1221-2

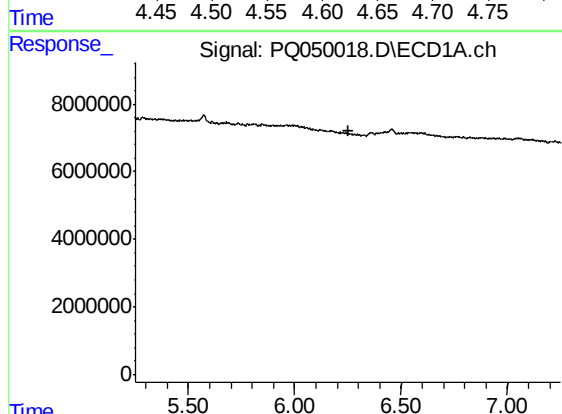
R.T.: 5.571 min
Delta R.T.: 0.003 min
Response: 2976975
Conc: 35.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



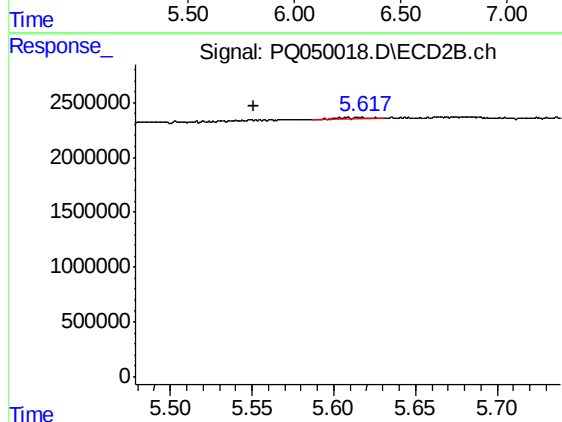
#9 AR-1221-2

R.T.: 4.630 min
Delta R.T.: 0.003 min
Response: 878638
Conc: 28.87 ng/ml



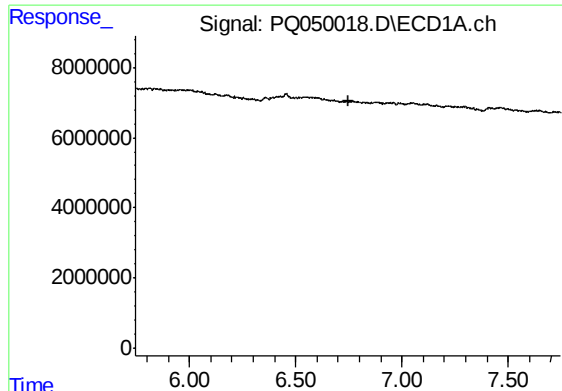
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#12 AR-1232-2

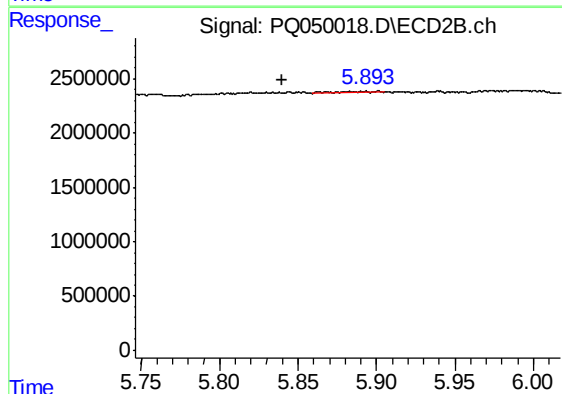
R.T.: 5.618 min
Delta R.T.: 0.066 min
Response: 263630
Conc: 2.78 ng/ml



#14 AR-1232-4

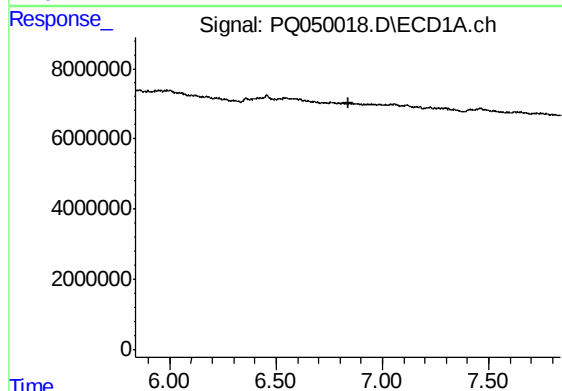
R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



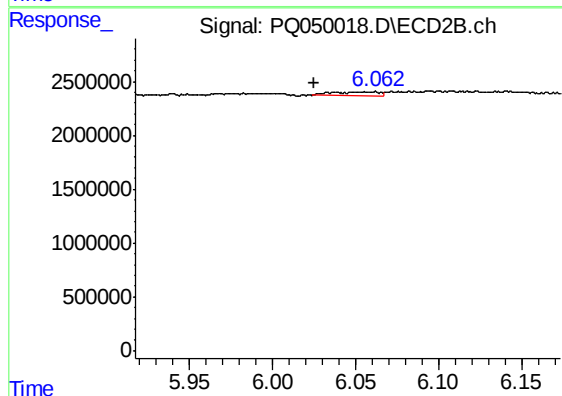
#14 AR-1232-4

R.T.: 5.902 min
Delta R.T.: 0.062 min
Response: 238984
Conc: 5.36 ng/ml



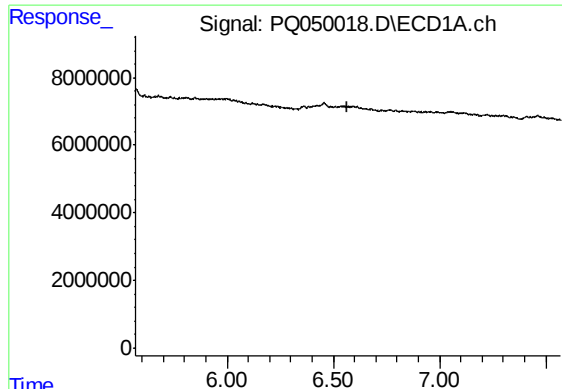
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#15 AR-1232-5

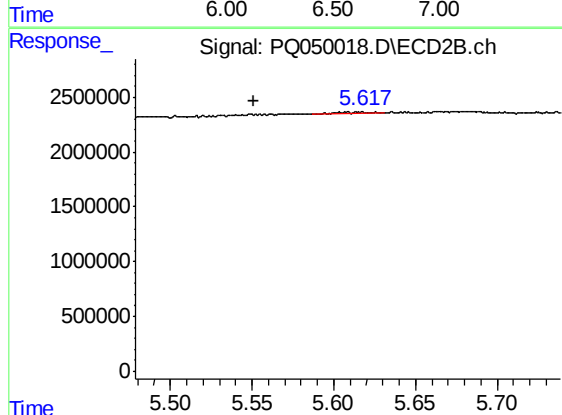
R.T.: 6.062 min
Delta R.T.: 0.037 min
Response: 687339
Conc: 13.53 ng/ml



#17 AR-1242-2

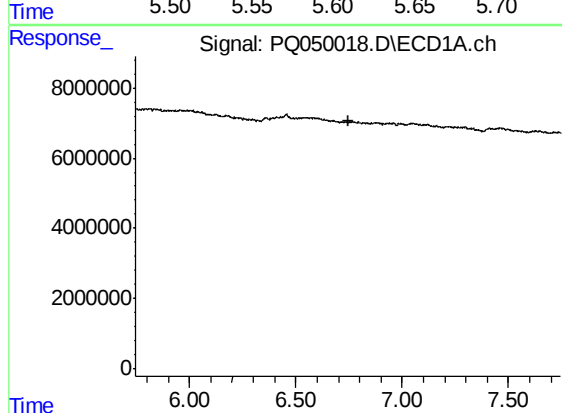
R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



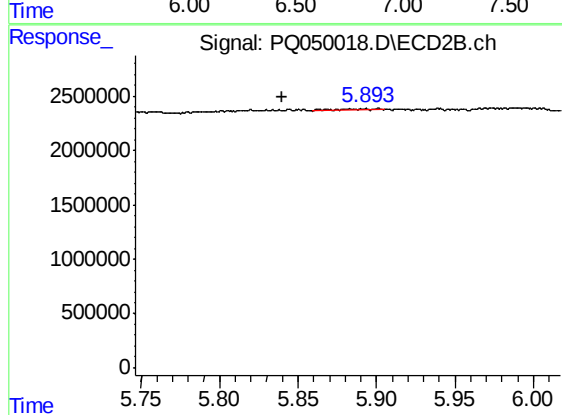
#17 AR-1242-2

R.T.: 5.618 min
Delta R.T.: 0.067 min
Response: 263630
Conc: 1.52 ng/ml



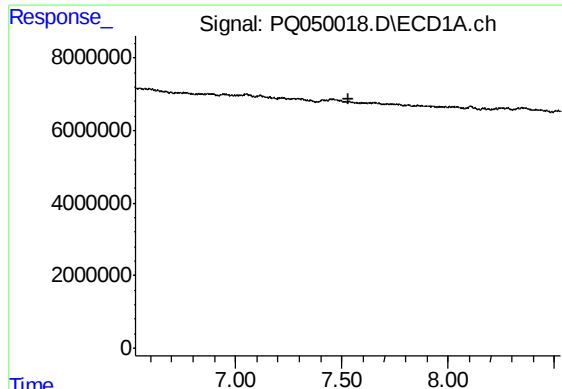
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#19 AR-1242-4

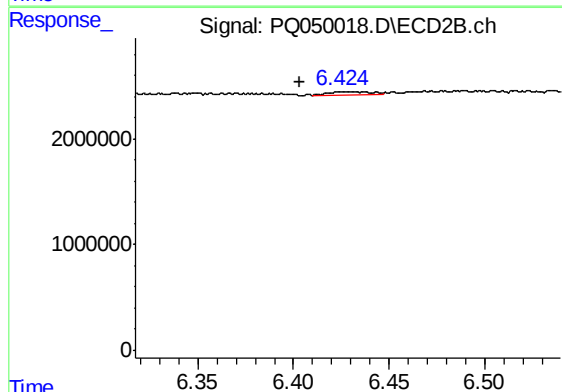
R.T.: 5.902 min
Delta R.T.: 0.062 min
Response: 238984
Conc: 2.67 ng/ml



#20 AR-1242-5

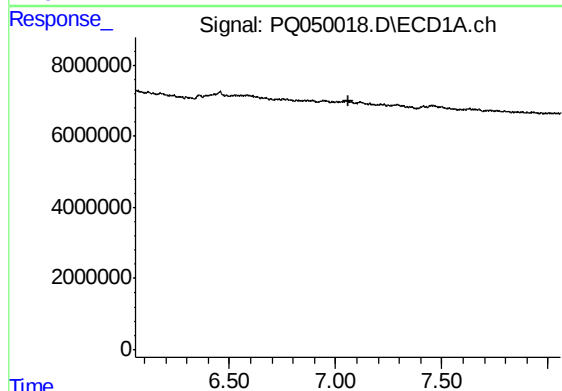
R.T.: 0.000 min
Exp R.T. : 7.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



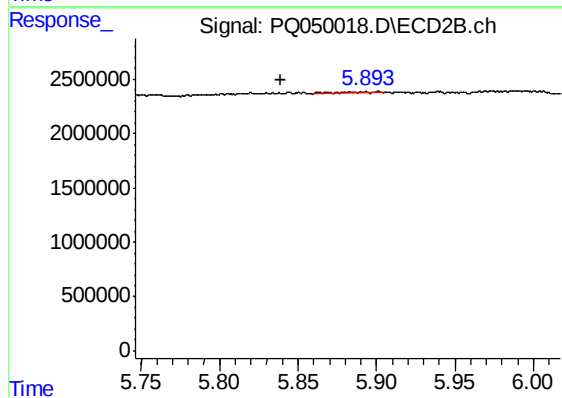
#20 AR-1242-5

R.T.: 6.427 min
Delta R.T.: 0.024 min
Response: 508206
Conc: 3.81 ng/ml



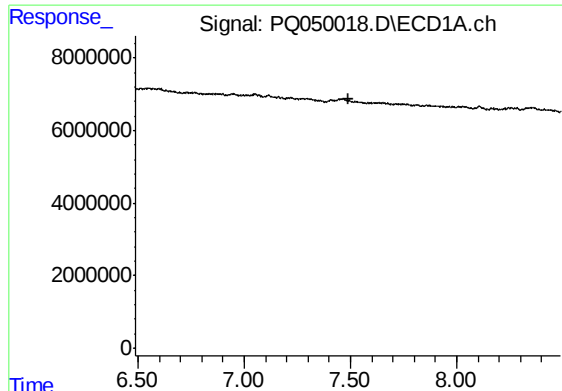
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



#23 AR-1248-3

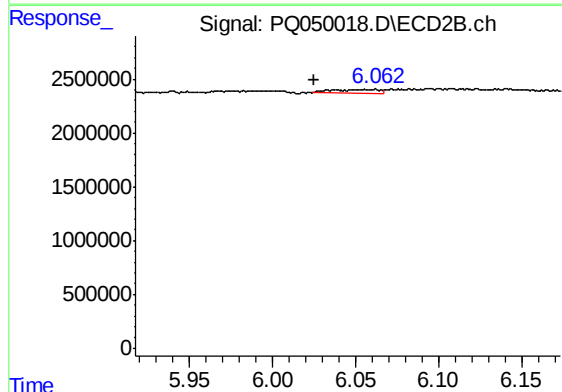
R.T.: 5.902 min
Delta R.T.: 0.062 min
Response: 238984
Conc: 1.80 ng/ml



#24 AR-1248-4

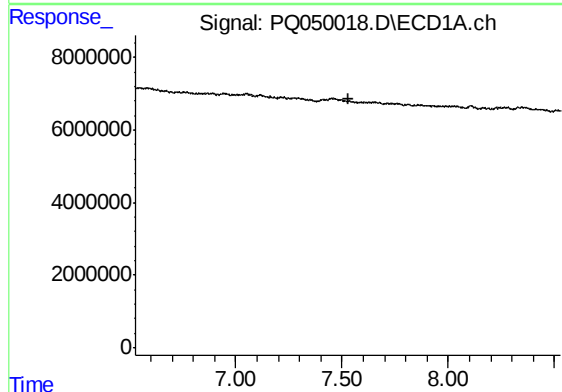
R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



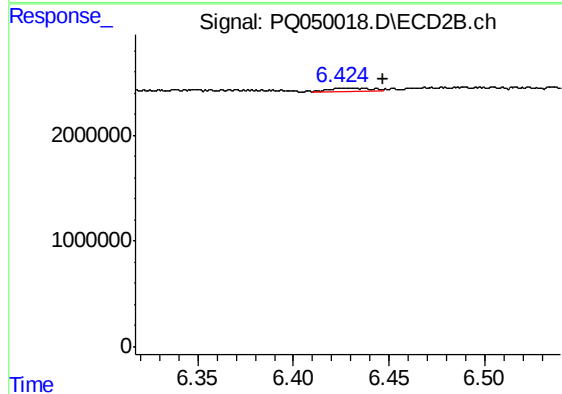
#24 AR-1248-4

R.T.: 6.062 min
Delta R.T.: 0.037 min
Response: 687339
Conc: 4.16 ng/ml



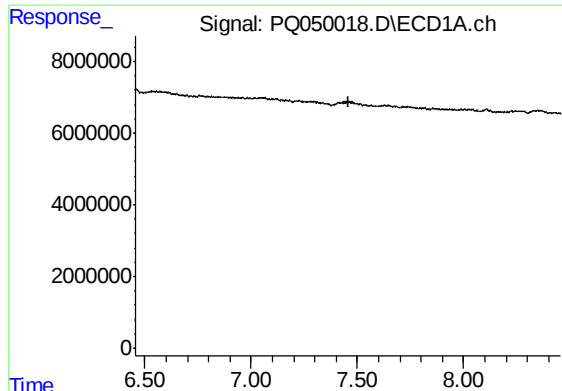
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.



#25 AR-1248-5

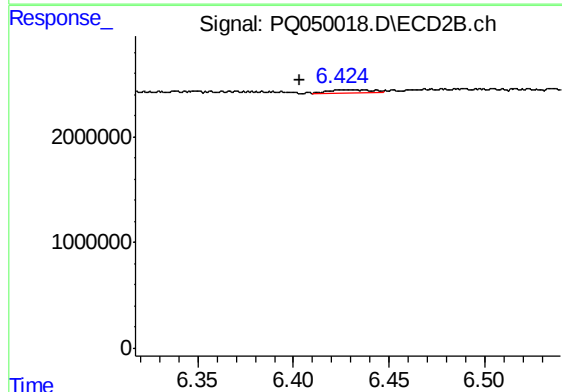
R.T.: 6.427 min
Delta R.T.: -0.019 min
Response: 508206
Conc: 2.80 ng/ml



#26 AR-1254-1

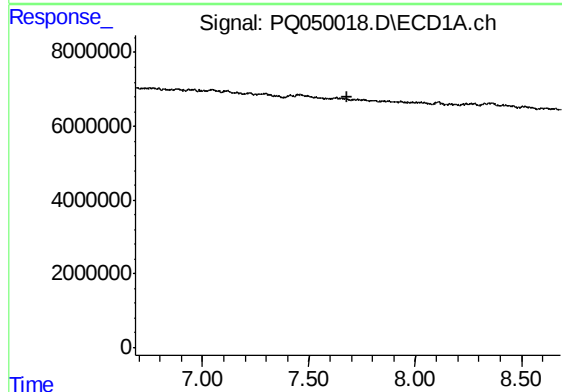
R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



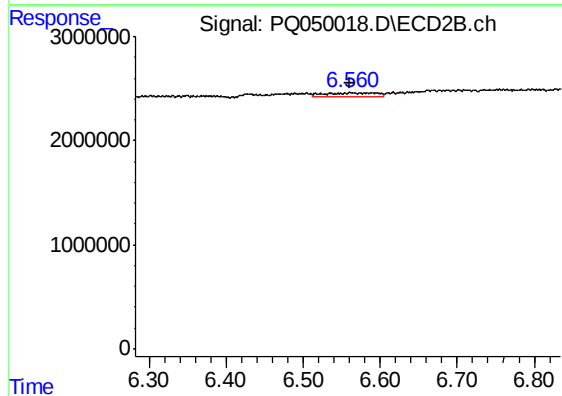
#26 AR-1254-1

R.T.: 6.427 min
Delta R.T.: 0.024 min
Response: 508206
Conc: 1.83 ng/ml



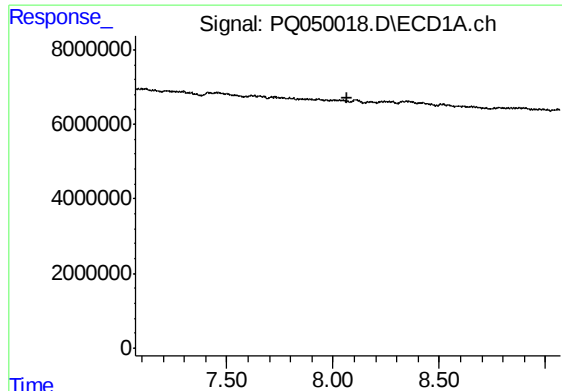
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



#27 AR-1254-2

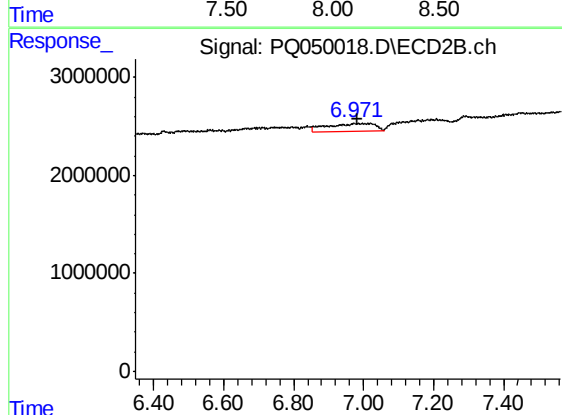
R.T.: 6.587 min
Delta R.T.: 0.025 min
Response: 1658006
Conc: 6.70 ng/ml



#28 AR-1254-3

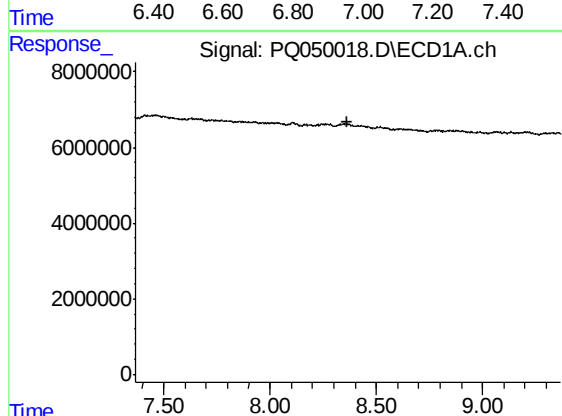
R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



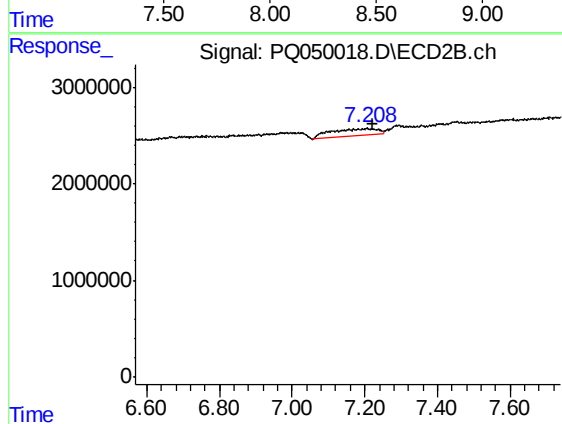
#28 AR-1254-3

R.T.: 6.972 min
Delta R.T.: -0.011 min
Response: 6861517
Conc: 16.73 ng/ml



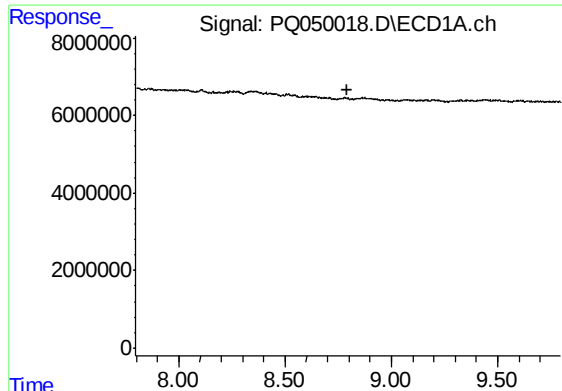
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.



#29 AR-1254-4

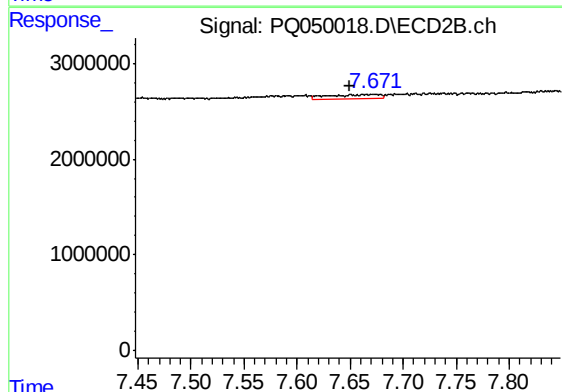
R.T.: 7.208 min
Delta R.T.: -0.014 min
Response: 6671999
Conc: 22.06 ng/ml



#30 AR-1254-5

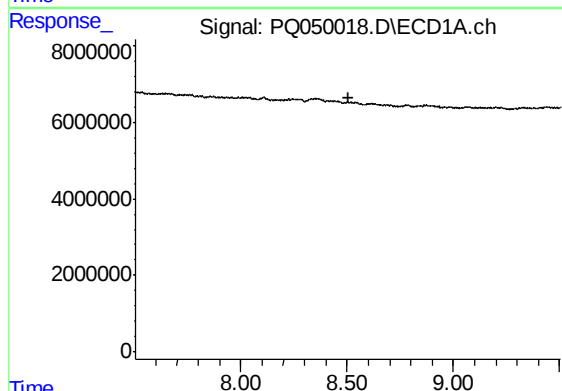
R.T.: 0.000 min
Exp R.T. : 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



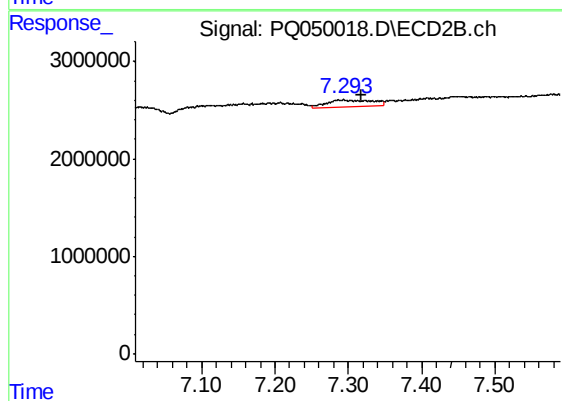
#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: 0.021 min
Response: 1454626
Conc: 3.63 ng/ml



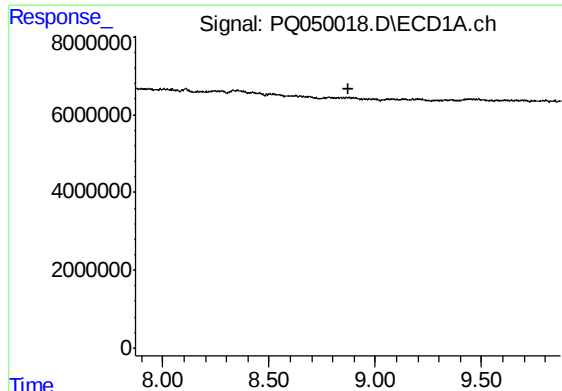
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#32 AR-1260-2

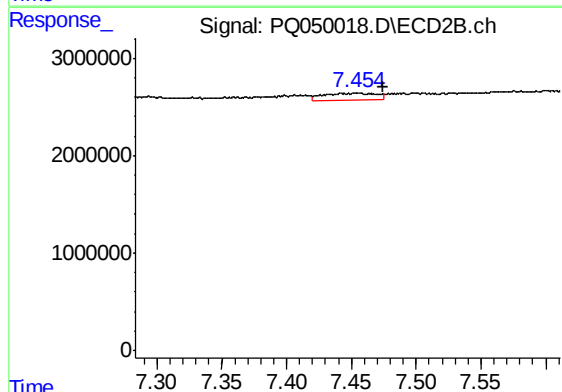
R.T.: 7.294 min
Delta R.T.: -0.024 min
Response: 3109071
Conc: 8.82 ng/ml



#33 AR-1260-3

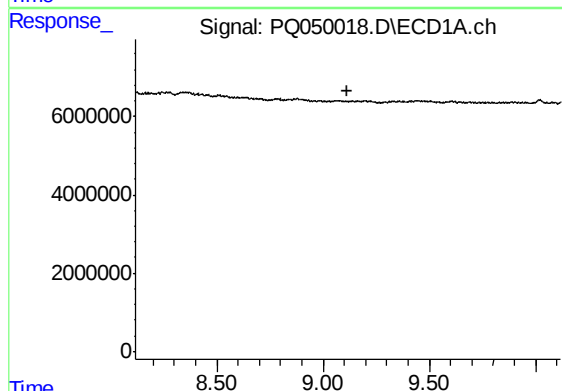
R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



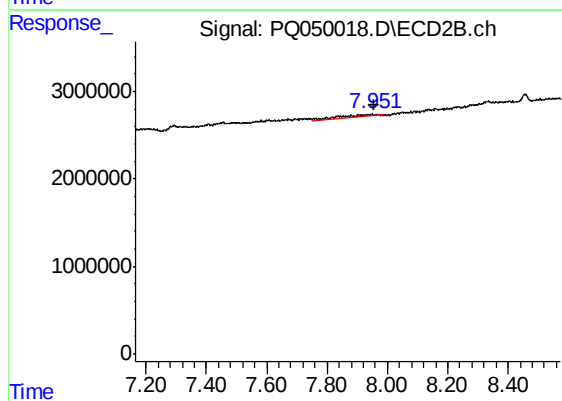
#33 AR-1260-3

R.T.: 7.455 min
Delta R.T.: -0.020 min
Response: 1870002
Conc: 6.21 ng/ml



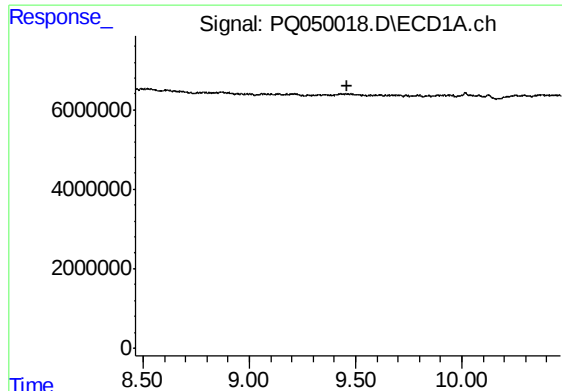
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.116 min
Response: 0
Conc: N.D.



#34 AR-1260-4

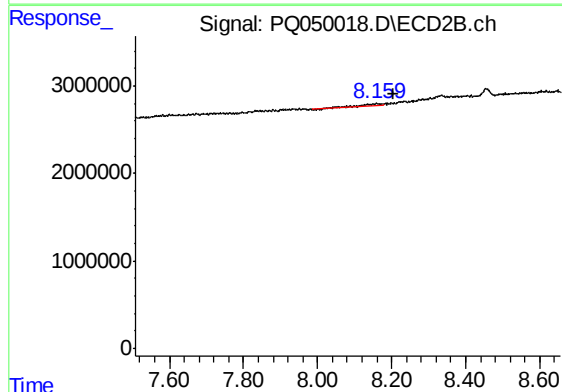
R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 2570434
Conc: 9.43 ng/ml



#35 AR-1260-5

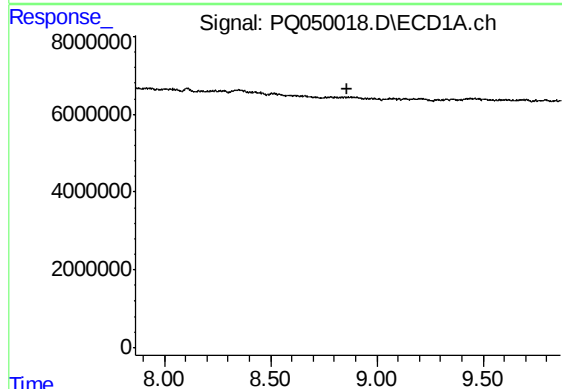
R.T.: 0.000 min
Exp R.T. : 9.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



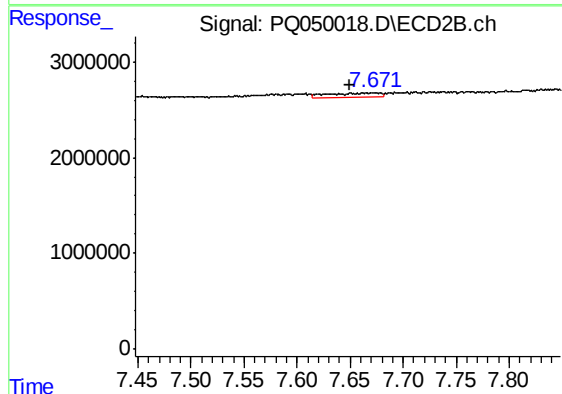
#35 AR-1260-5

R.T.: 8.151 min
Delta R.T.: -0.053 min
Response: 787054
Conc: 1.02 ng/ml



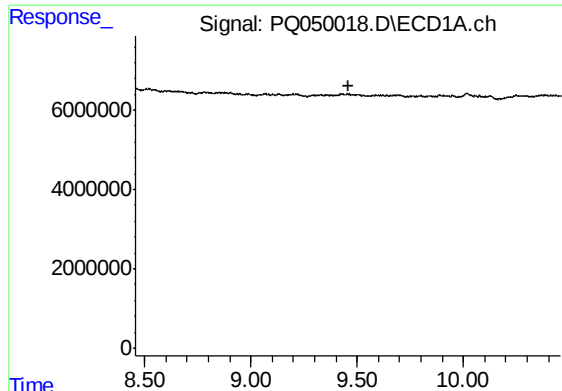
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#36 AR-1262-1

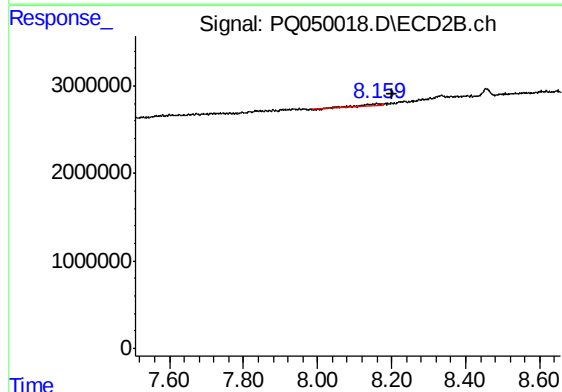
R.T.: 7.671 min
Delta R.T.: 0.022 min
Response: 1454626
Conc: 7.00 ng/ml



#37 AR-1262-2

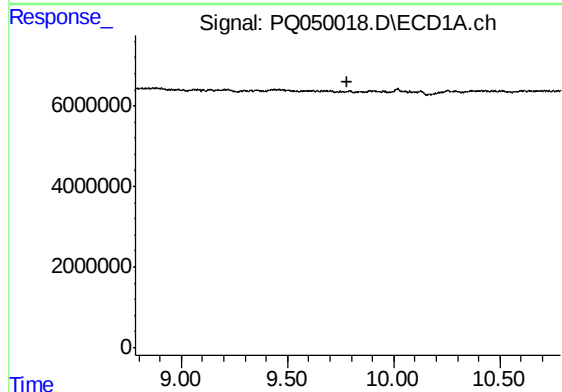
R.T.: 0.000 min
Exp R.T. : 9.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



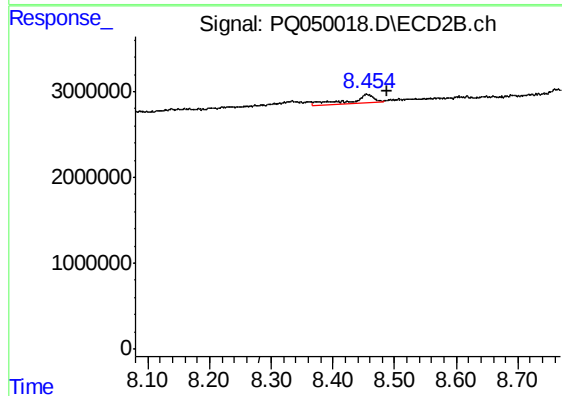
#37 AR-1262-2

R.T.: 8.151 min
Delta R.T.: -0.050 min
Response: 787054
Conc: 0.89 ng/ml



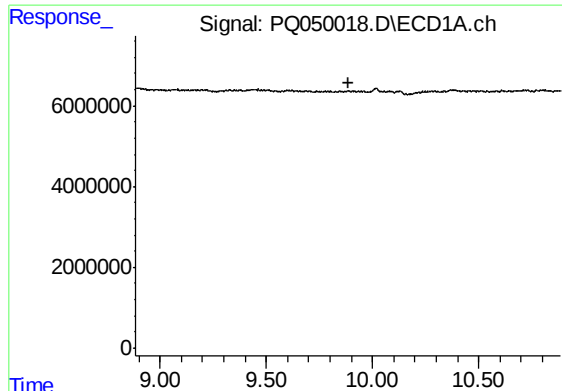
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.



#38 AR-1262-3

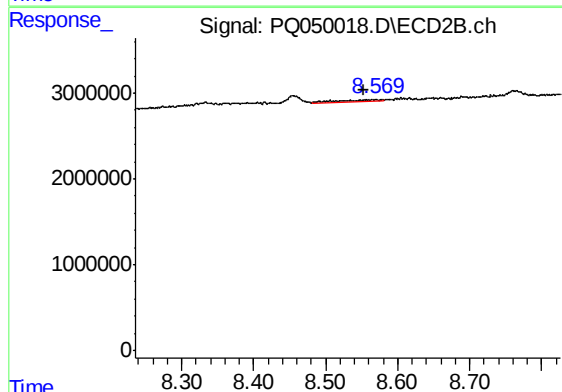
R.T.: 8.455 min
Delta R.T.: -0.033 min
Response: 2623583
Conc: 7.11 ng/ml



#39 AR-1262-4

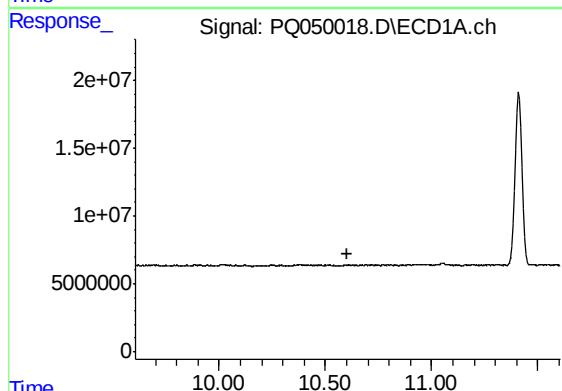
R.T.: 0.000 min
Exp R.T. : 9.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



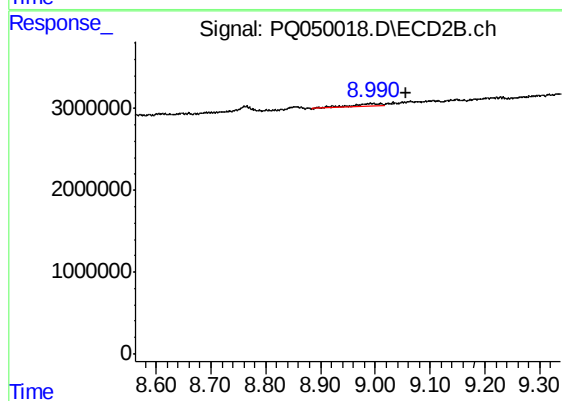
#39 AR-1262-4

R.T.: 8.569 min
Delta R.T.: 0.016 min
Response: 1160498
Conc: 1.82 ng/ml



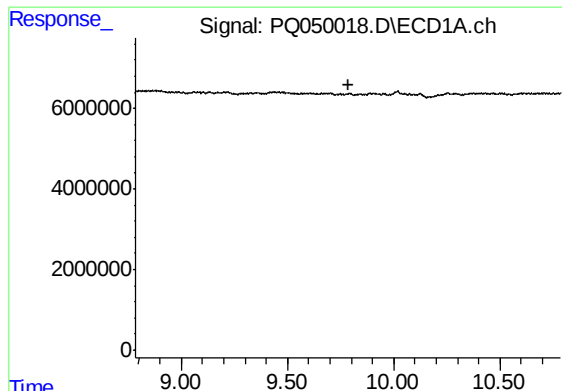
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.606 min
Response: 0
Conc: N.D.



#40 AR-1262-5

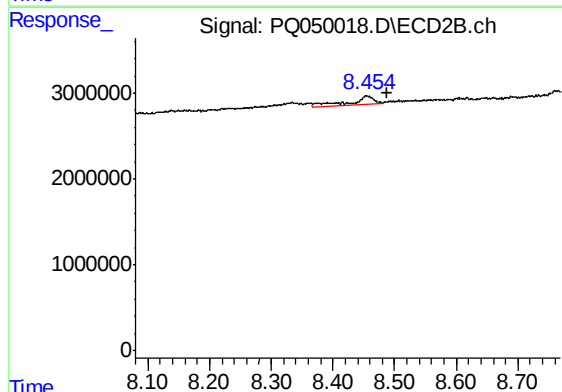
R.T.: 8.993 min
Delta R.T.: -0.063 min
Response: 991484
Conc: 2.97 ng/ml



#41 AR-1268-1

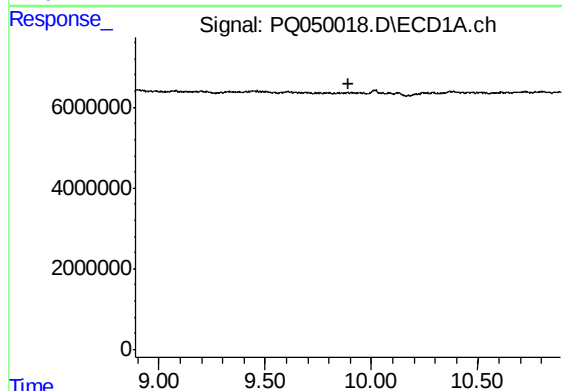
R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



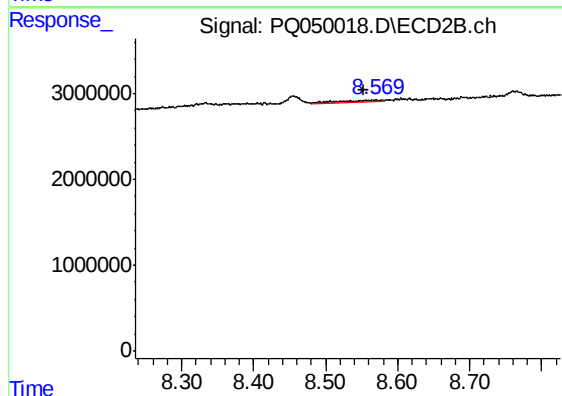
#41 AR-1268-1

R.T.: 8.455 min
Delta R.T.: -0.033 min
Response: 2623583
Conc: 2.34 ng/ml



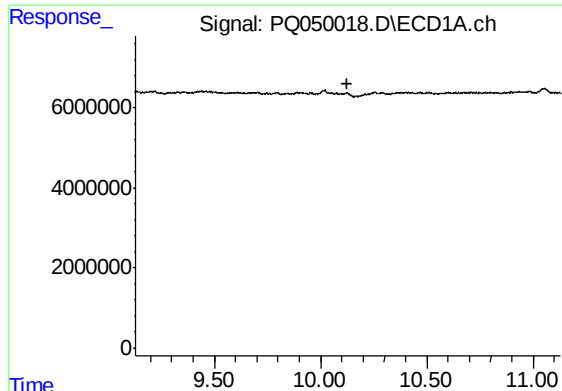
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.889 min
Response: 0
Conc: N.D.



#42 AR-1268-2

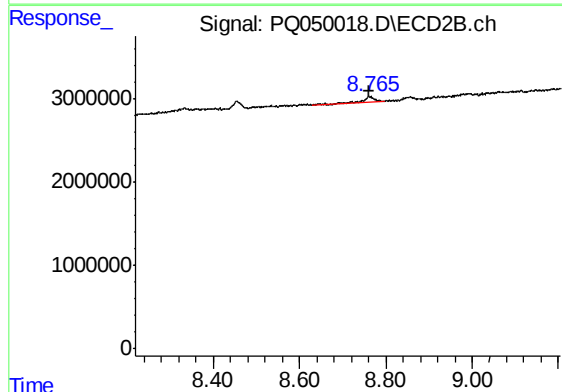
R.T.: 8.569 min
Delta R.T.: 0.015 min
Response: 1160498
Conc: 1.20 ng/ml



#43 AR-1268-3

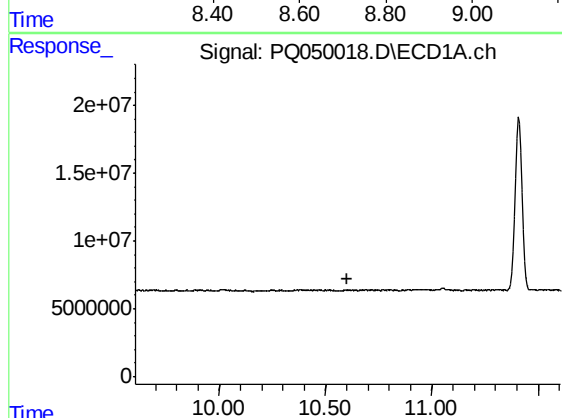
R.T.: 0.000 min
Exp R.T. : 10.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



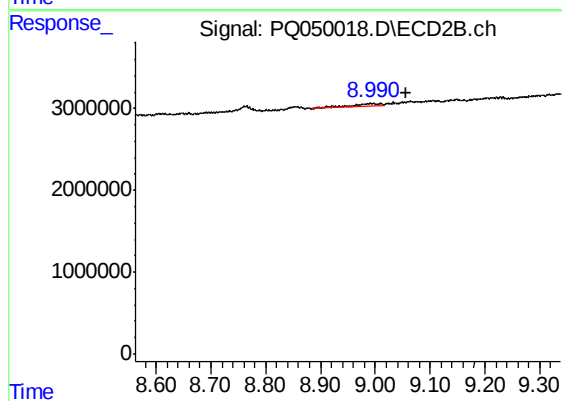
#43 AR-1268-3

R.T.: 8.763 min
Delta R.T.: 0.000 min
Response: 1661467
Conc: 2.00 ng/ml



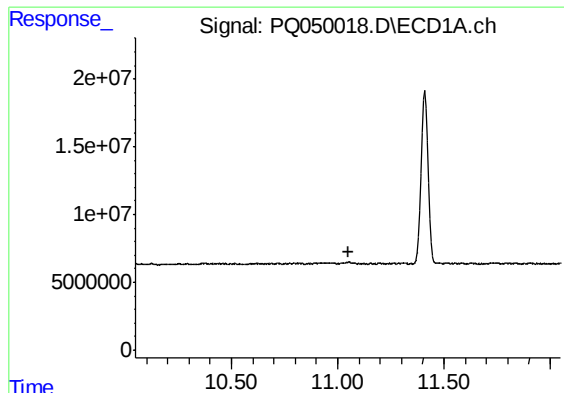
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.605 min
Response: 0
Conc: N.D.



#44 AR-1268-4

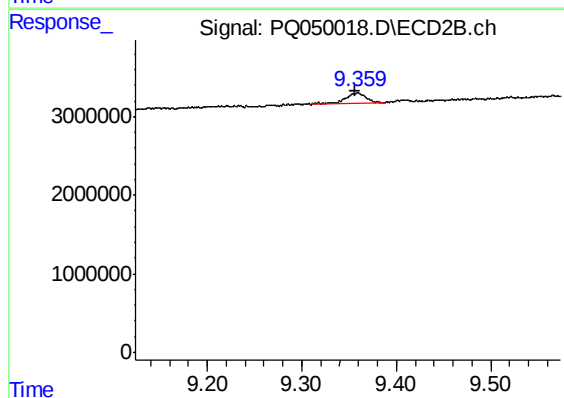
R.T.: 8.993 min
Delta R.T.: -0.062 min
Response: 991484
Conc: 2.60 ng/ml



#45 AR-1268-5

R.T.: 11.049 min
Delta R.T.: 0.000 min
Response: -71827
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-02



#45 AR-1268-5

R.T.: 9.358 min
Delta R.T.: 0.002 min
Response: 1923472
Conc: 0.75 ng/ml