

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092520\
 Data File : PQ050019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2020 11:13
 Operator : DD\AJ
 Sample : MDL-BL-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-BL-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:48:02 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	182.2E6	64442791	18.409	18.281
2)	SA Decachlor...	11.410	9.621	287.8E6	253.0E6	42.395	47.027
Target Compounds							
5)	L1 AR-1016-3	0.000	5.810f	0	243714	N.D.	2.057 #
6)	L1 AR-1016-4	0.000	5.810	0	243714	N.D.	2.582 #
9)	L2 AR-1221-2	5.570	4.626	3639464	841205	43.233	27.641 #
13)	L3 AR-1232-3	0.000	5.810f	0	243714	N.D.	4.921 #
14)	L3 AR-1232-4	0.000	5.810	0	243714	N.D.	5.469 #
18)	L4 AR-1242-3	0.000	5.810f	0	243714	N.D.	2.637 #
19)	L4 AR-1242-4	0.000	5.810	0	243714	N.D.	2.723 #
20)	L4 AR-1242-5	0.000	6.466f	0	108341	N.D.	0.813 #
22)	L5 AR-1248-2	0.000	5.810	0	243714	N.D.	1.870 #
23)	L5 AR-1248-3	0.000	5.810	0	243714	N.D.	1.837 #
25)	L5 AR-1248-5	0.000	6.466	0	108341	N.D.	0.598 #
26)	L6 AR-1254-1	0.000	6.466f	0	108341	N.D.	0.391 #
29)	L6 AR-1254-4	0.000	7.225	0	863241	N.D.	2.854 #
30)	L6 AR-1254-5	0.000	7.650	0	51576	N.D.	0.129 #
31)	L7 AR-1260-1	0.000	7.117	0	178033	N.D.	0.727 #
32)	L7 AR-1260-2	0.000	7.293	0	438349	N.D.	1.243 #
33)	L7 AR-1260-3	0.000	7.454	0	143221	N.D.	0.475 #
34)	L7 AR-1260-4	0.000	7.947	0	178290	N.D.	0.654 #
35)	L7 AR-1260-5	0.000	8.182	0	44832	N.D.	0.058 #
36)	L8 AR-1262-1	0.000	7.650	0	51576	N.D.	0.248 #
37)	L8 AR-1262-2	0.000	8.182	0	44832	N.D.	0.051 #
38)	L8 AR-1262-3	0.000	8.490	0	125191	N.D.	0.339 #
39)	L8 AR-1262-4	0.000	8.520	0	96261	N.D.	0.151 #
40)	L8 AR-1262-5	0.000	9.065	0	399346	N.D.	1.197 #
41)	L9 AR-1268-1	0.000	8.490	0	125191	N.D.	0.112 #
42)	L9 AR-1268-2	0.000	8.520	0	96261	N.D.	0.099 #
43)	L9 AR-1268-3	0.000	8.764	0	1017116	N.D.	1.225 #
44)	L9 AR-1268-4	0.000	9.065	0	399346	N.D.	1.049 #
45)	L9 AR-1268-5	11.050	9.360	367231	2070541	0.143	0.806 #

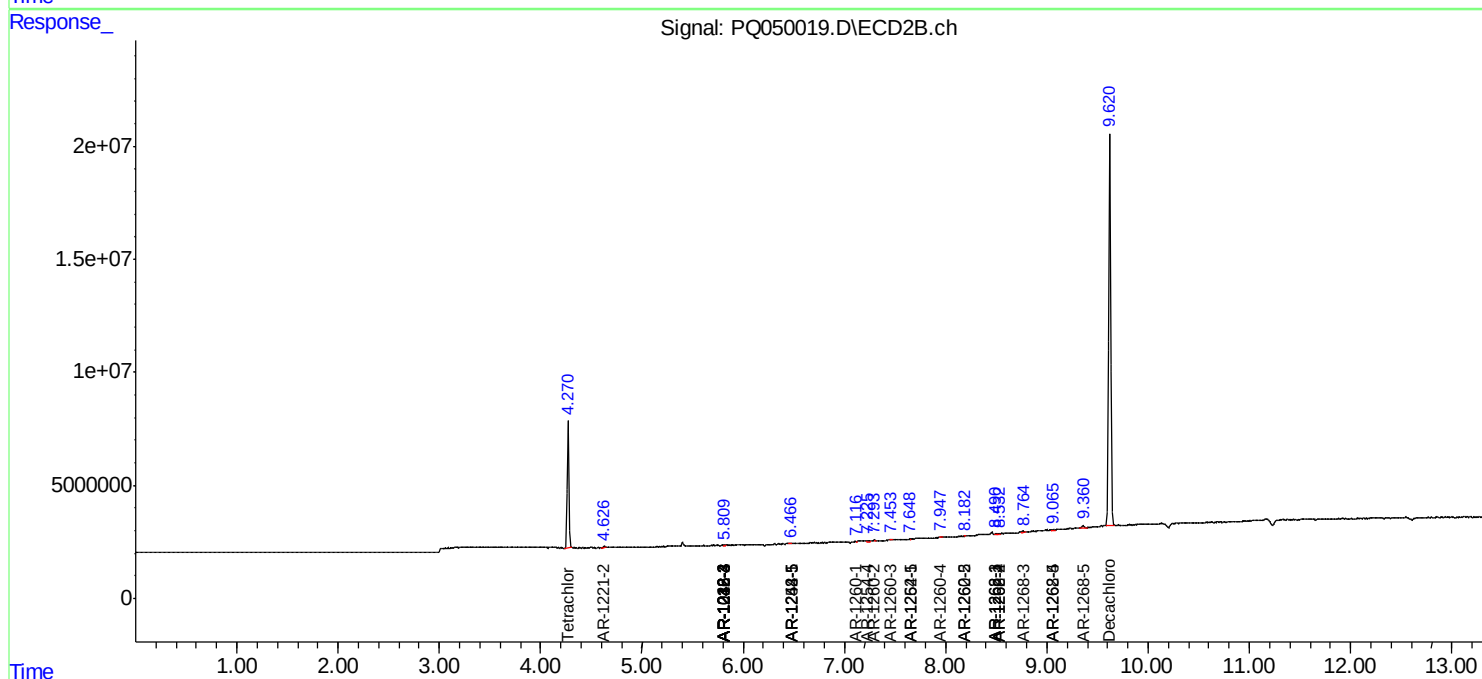
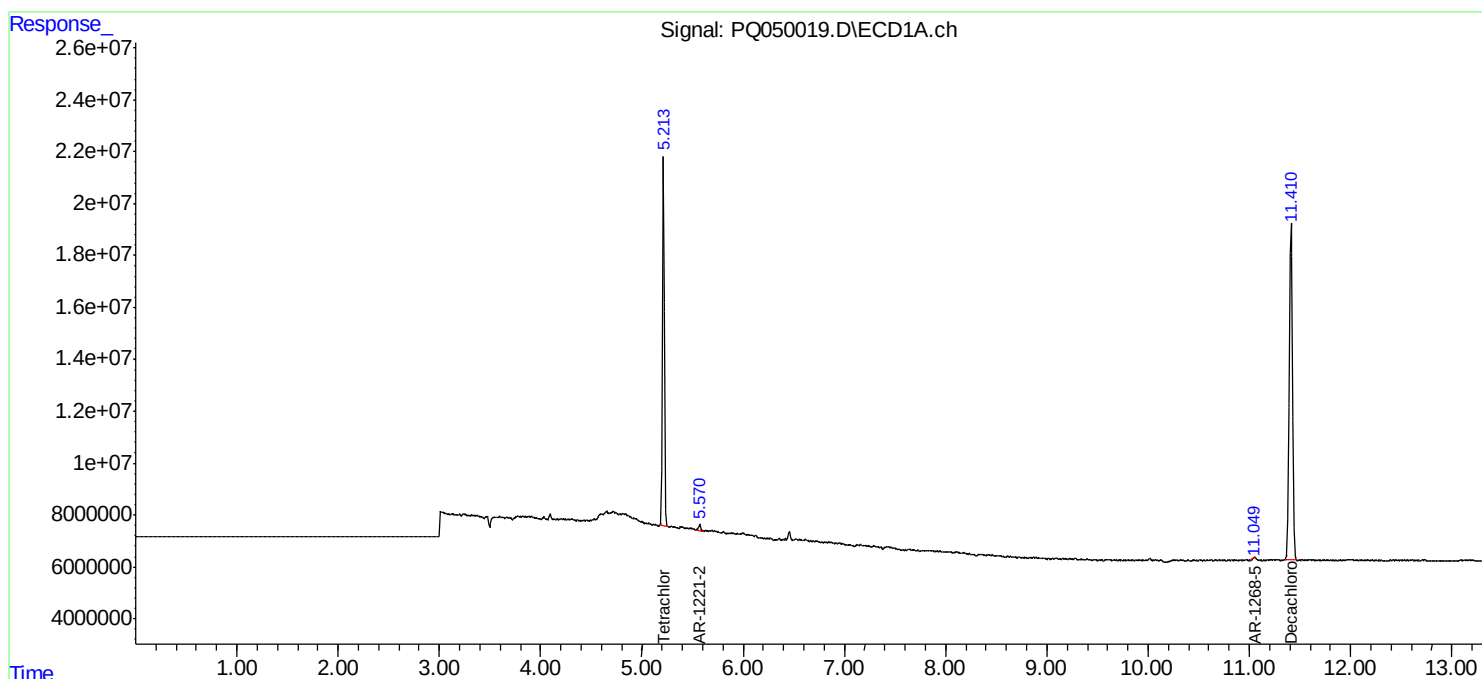
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

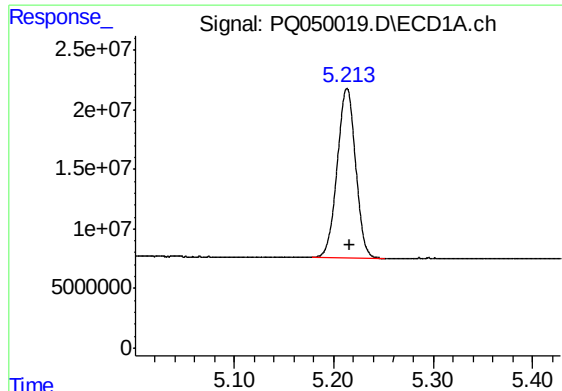
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092520\
Data File : PQ050019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2020 11:13
Operator : DD\AJ
Sample : MDL-BL-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
MDL-BL-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:48:02 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

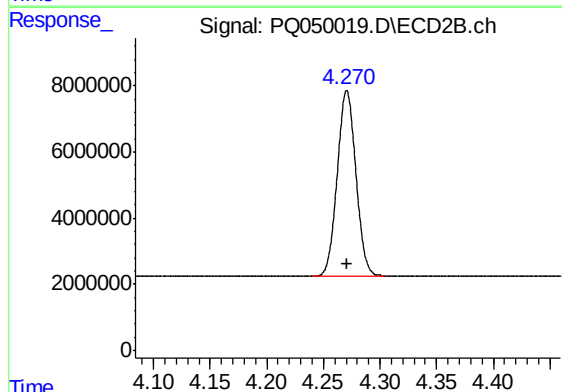




#1 Tetrachloro-m-xylene

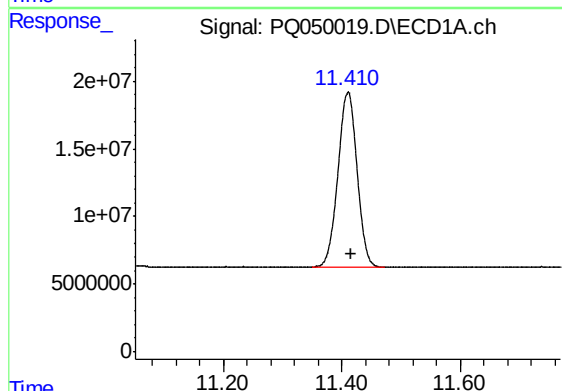
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 182237158
Conc: 18.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



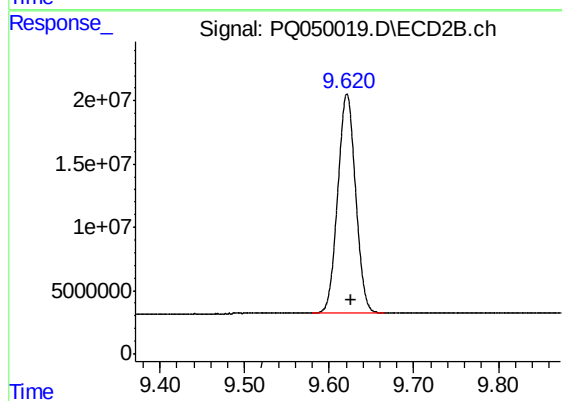
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 64442791
Conc: 18.28 ng/ml



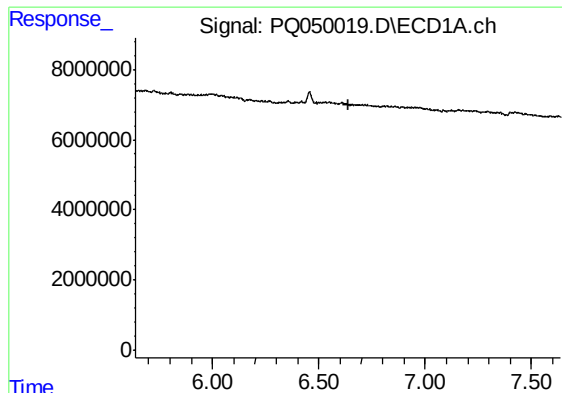
#2 Decachlorobiphenyl

R.T.: 11.410 min
Delta R.T.: -0.006 min
Response: 287812254
Conc: 42.39 ng/ml



#2 Decachlorobiphenyl

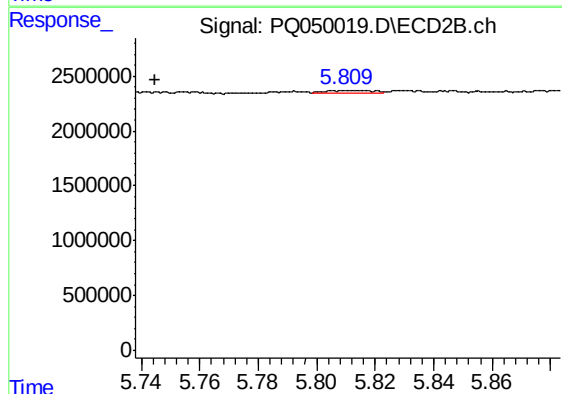
R.T.: 9.621 min
Delta R.T.: -0.005 min
Response: 252953662
Conc: 47.03 ng/ml



#5 AR-1016-3

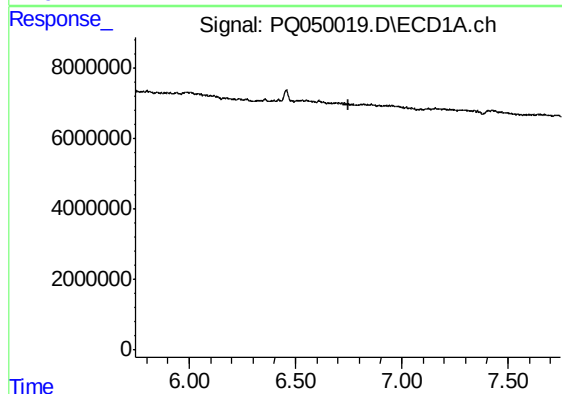
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



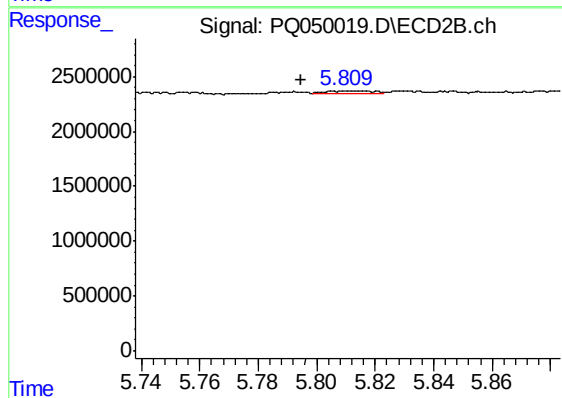
#5 AR-1016-3

R.T.: 5.810 min
Delta R.T.: 0.065 min
Response: 243714
Conc: 2.06 ng/ml



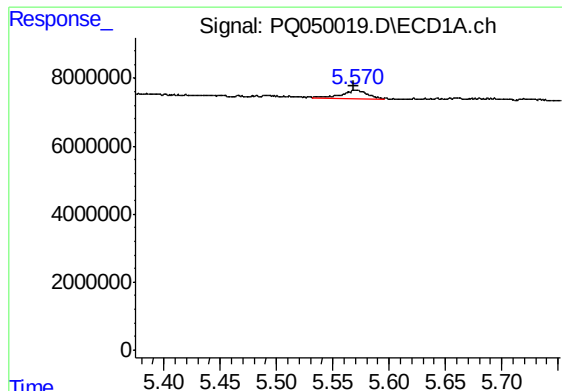
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#6 AR-1016-4

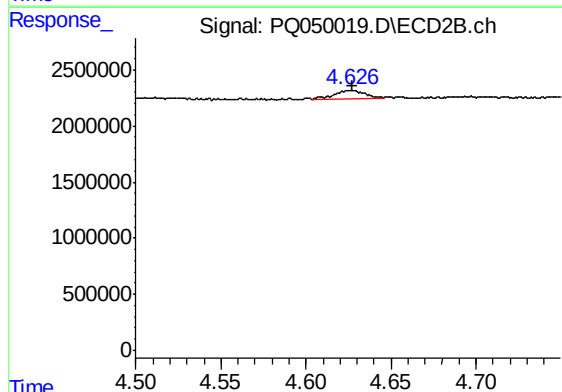
R.T.: 5.810 min
Delta R.T.: 0.015 min
Response: 243714
Conc: 2.58 ng/ml



#9 AR-1221-2

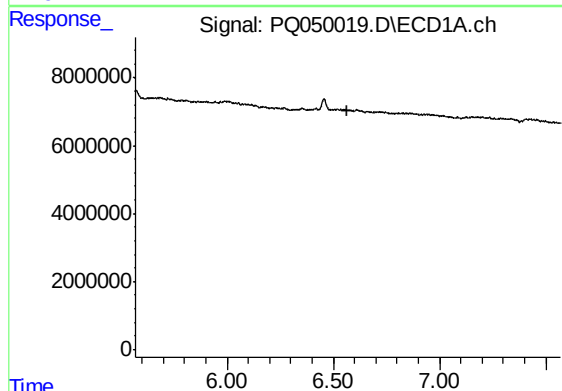
R.T.: 5.570 min
Delta R.T.: 0.002 min
Response: 3639464
Conc: 43.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



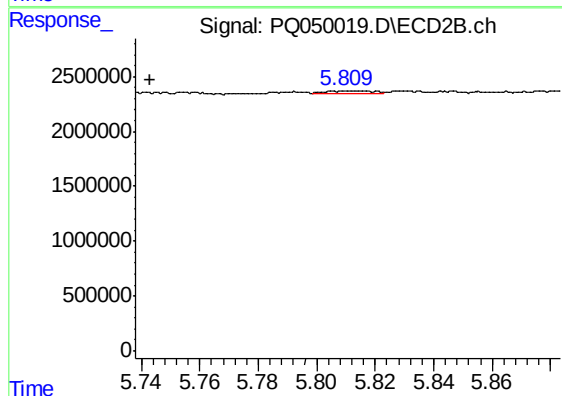
#9 AR-1221-2

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 841205
Conc: 27.64 ng/ml



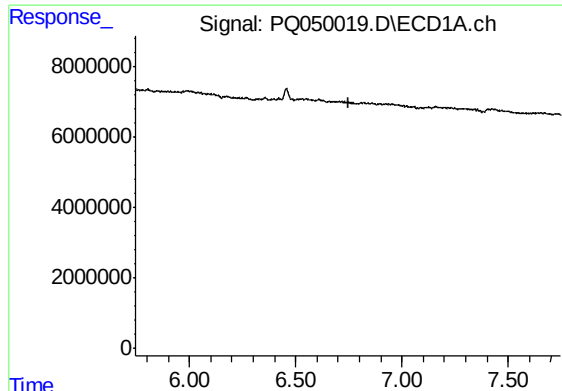
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.568 min
Response: 0
Conc: N.D.



#13 AR-1232-3

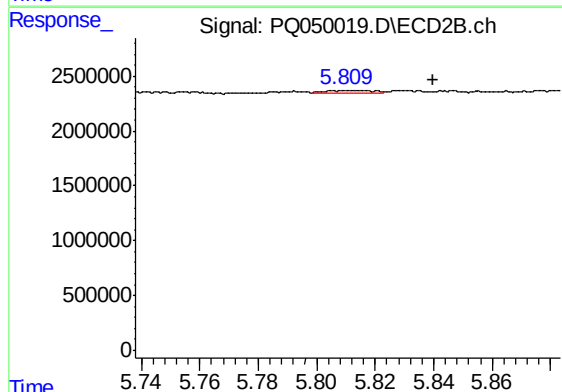
R.T.: 5.810 min
Delta R.T.: 0.067 min
Response: 243714
Conc: 4.92 ng/ml



#14 AR-1232-4

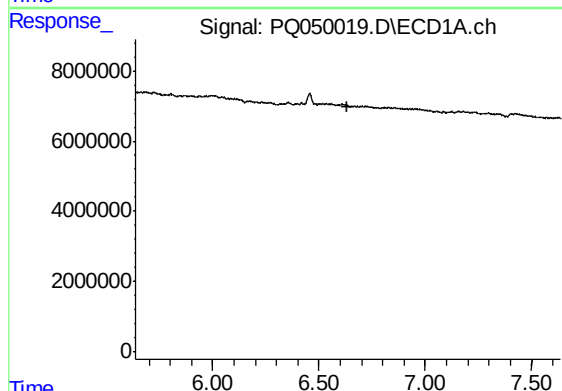
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



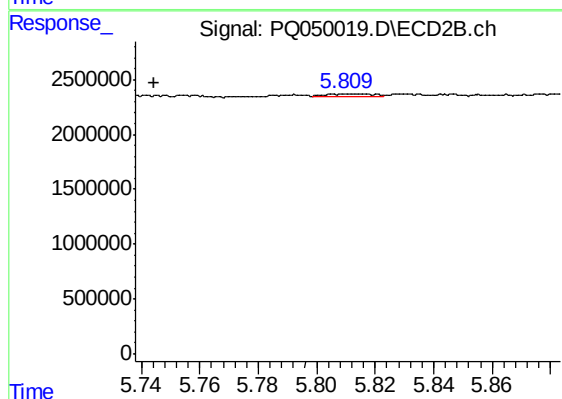
#14 AR-1232-4

R.T.: 5.810 min
Delta R.T.: -0.030 min
Response: 243714
Conc: 5.47 ng/ml



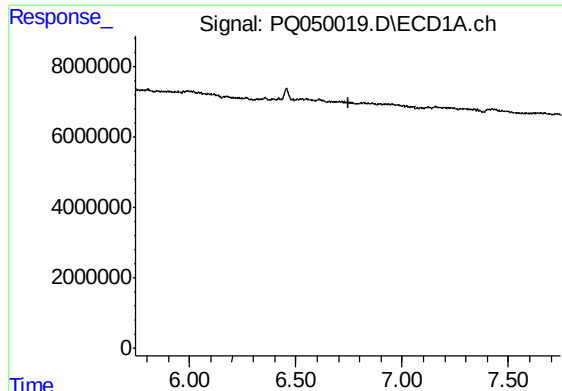
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.636 min
Response: 0
Conc: N.D.



#18 AR-1242-3

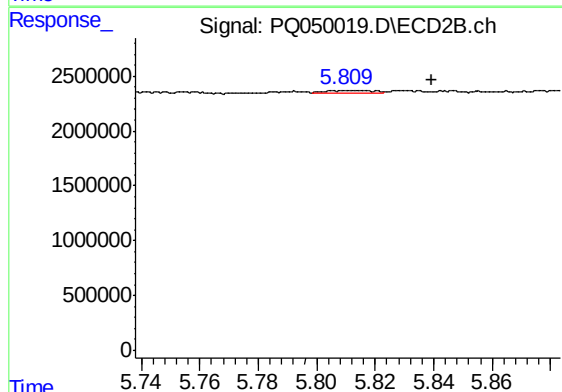
R.T.: 5.810 min
Delta R.T.: 0.066 min
Response: 243714
Conc: 2.64 ng/ml



#19 AR-1242-4

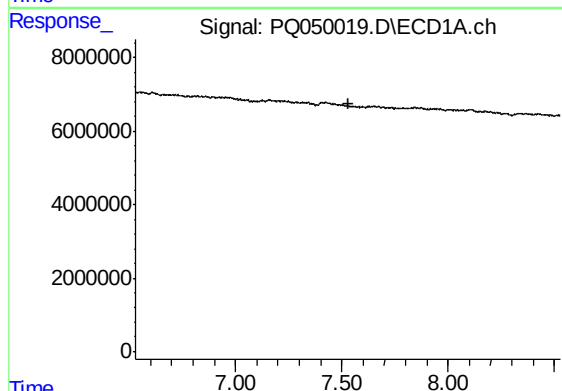
R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



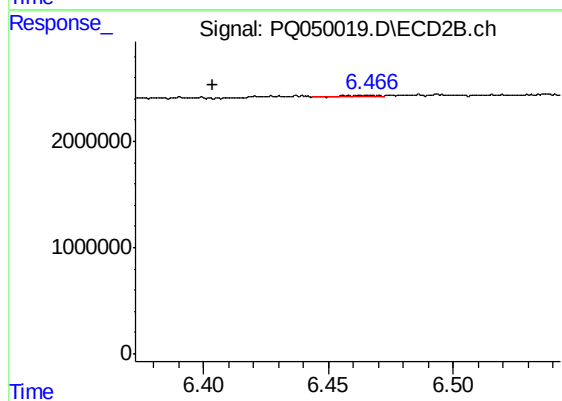
#19 AR-1242-4

R.T.: 5.810 min
Delta R.T.: -0.030 min
Response: 243714
Conc: 2.72 ng/ml



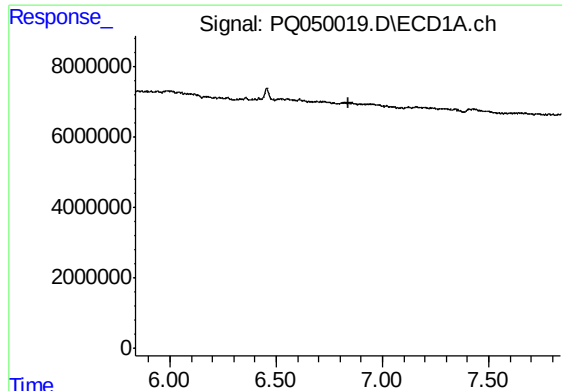
#20 AR-1242-5

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



#20 AR-1242-5

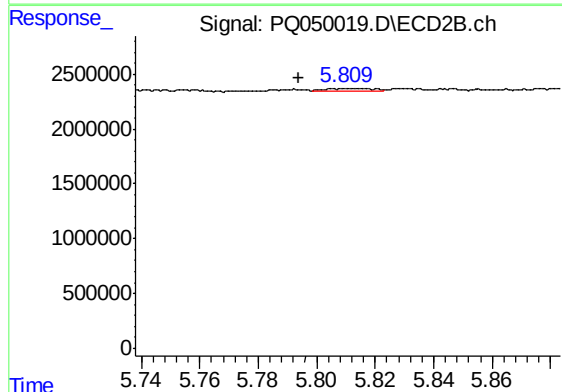
R.T.: 6.466 min
Delta R.T.: 0.063 min
Response: 108341
Conc: 0.81 ng/ml



#22 AR-1248-2

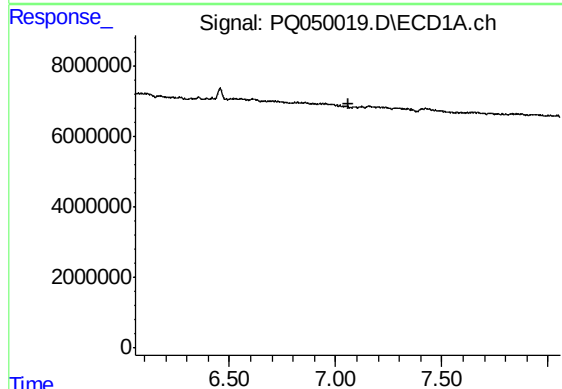
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



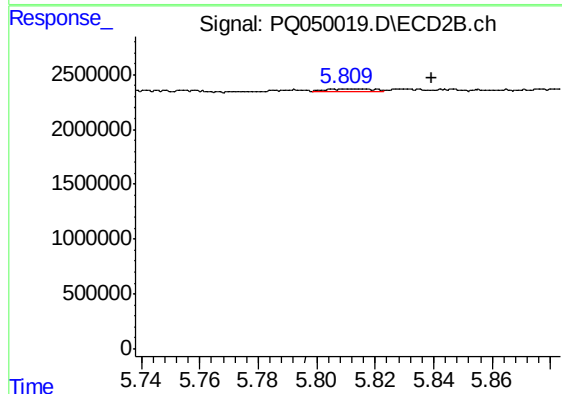
#22 AR-1248-2

R.T.: 5.810 min
Delta R.T.: 0.016 min
Response: 243714
Conc: 1.87 ng/ml



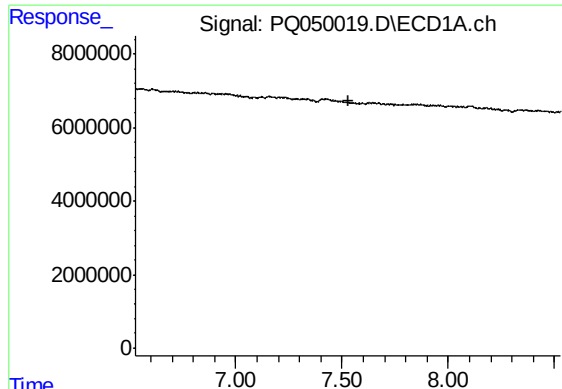
#23 AR-1248-3

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



#23 AR-1248-3

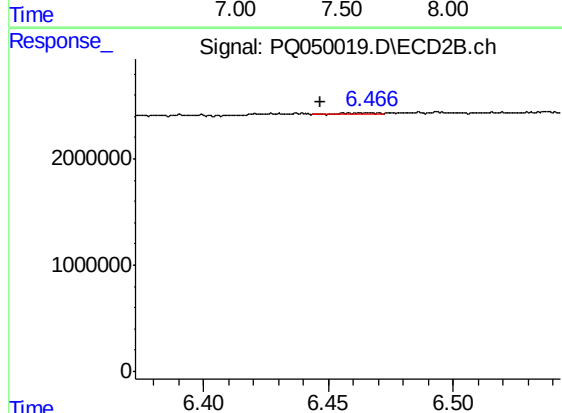
R.T.: 5.810 min
Delta R.T.: -0.030 min
Response: 243714
Conc: 1.84 ng/ml



#25 AR-1248-5

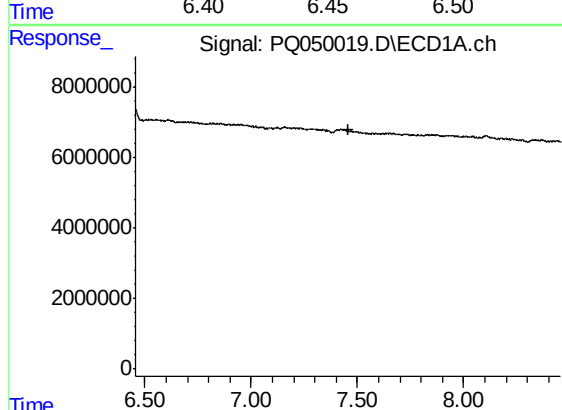
R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



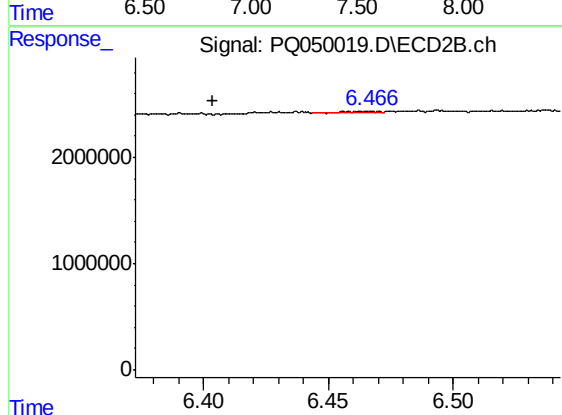
#25 AR-1248-5

R.T.: 6.466 min
Delta R.T.: 0.020 min
Response: 108341
Conc: 0.60 ng/ml



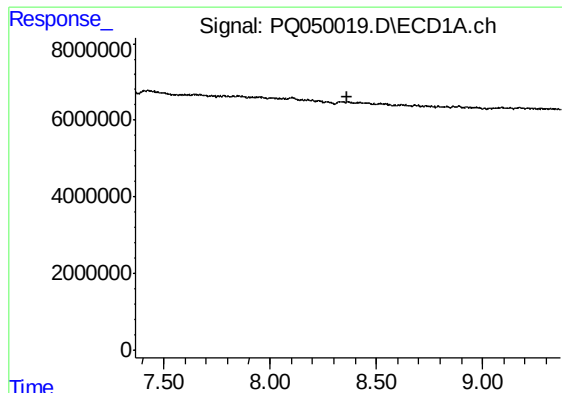
#26 AR-1254-1

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



#26 AR-1254-1

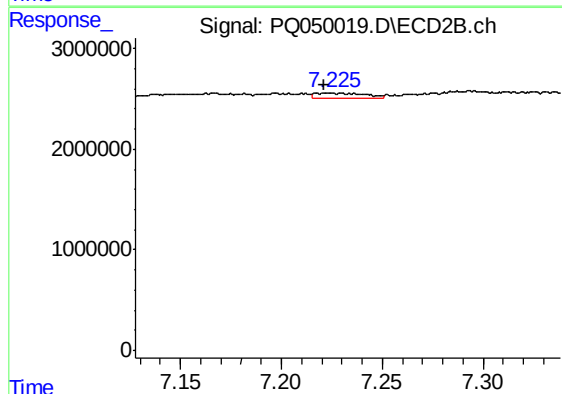
R.T.: 6.466 min
Delta R.T.: 0.063 min
Response: 108341
Conc: 0.39 ng/ml



#29 AR-1254-4

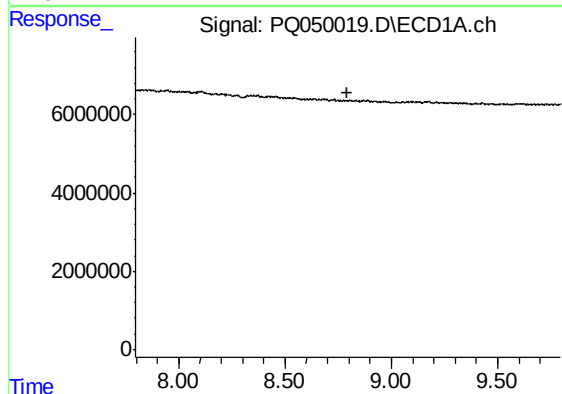
R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



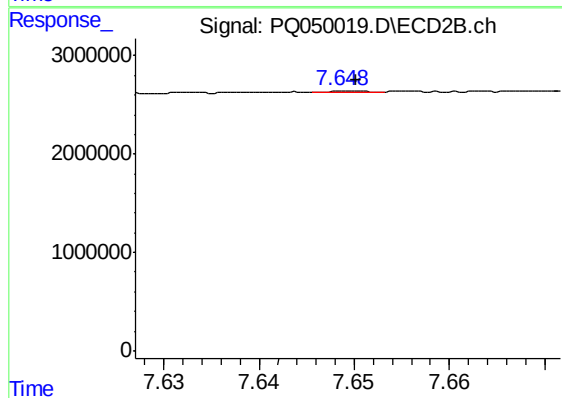
#29 AR-1254-4

R.T.: 7.225 min
Delta R.T.: 0.004 min
Response: 863241
Conc: 2.85 ng/ml



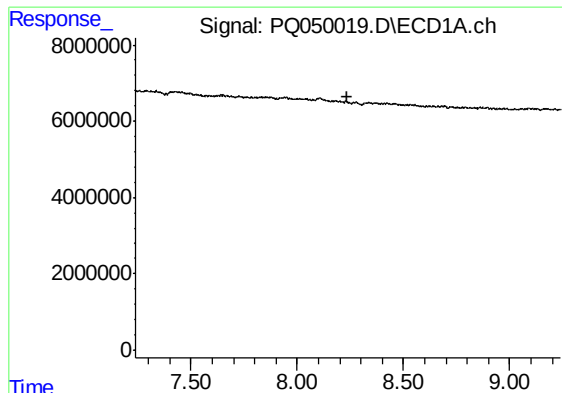
#30 AR-1254-5

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



#30 AR-1254-5

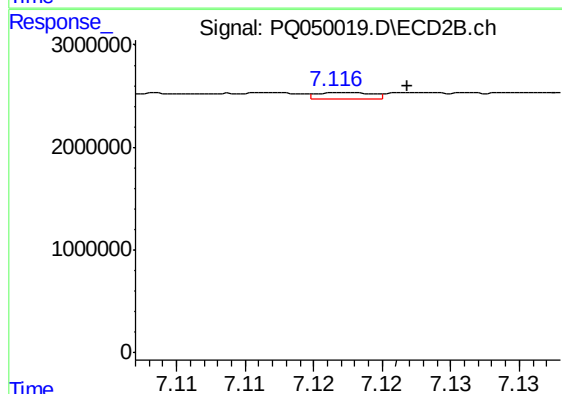
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 51576
Conc: 0.13 ng/ml



#31 AR-1260-1

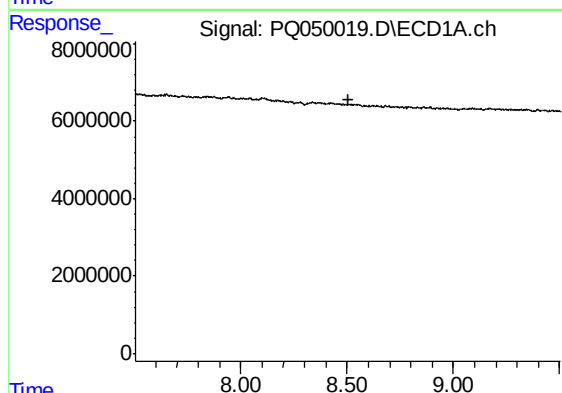
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



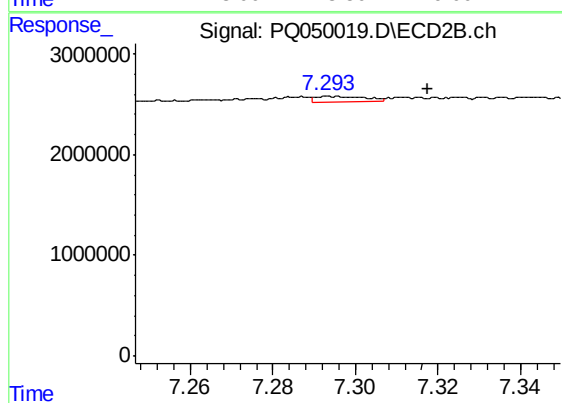
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: -0.005 min
Response: 178033
Conc: 0.73 ng/ml



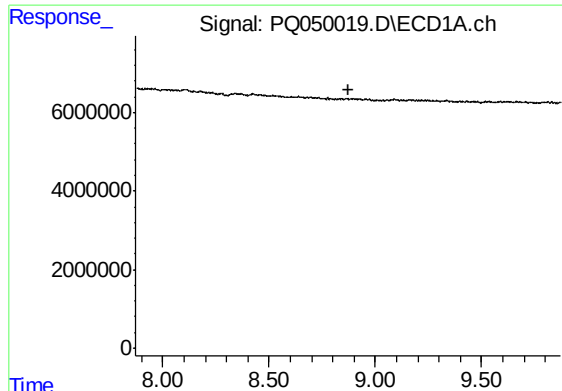
#32 AR-1260-2

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



#32 AR-1260-2

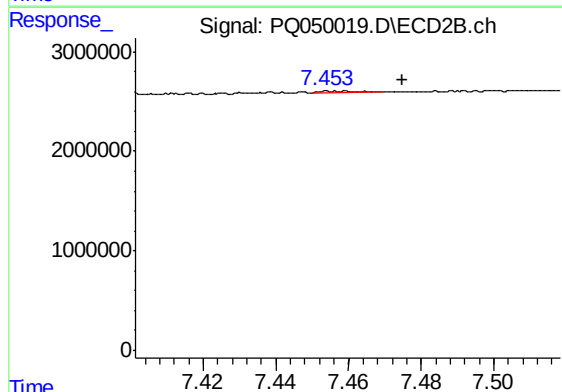
R.T.: 7.293 min
Delta R.T.: -0.024 min
Response: 438349
Conc: 1.24 ng/ml



#33 AR-1260-3

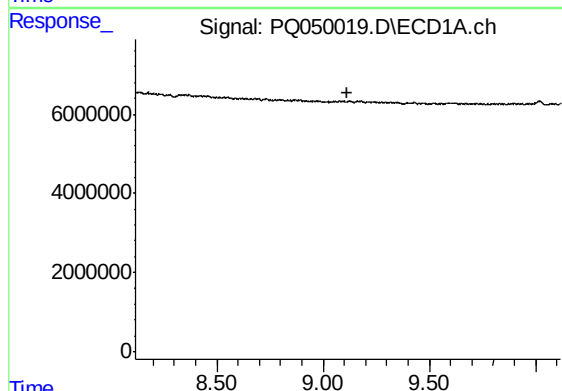
R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



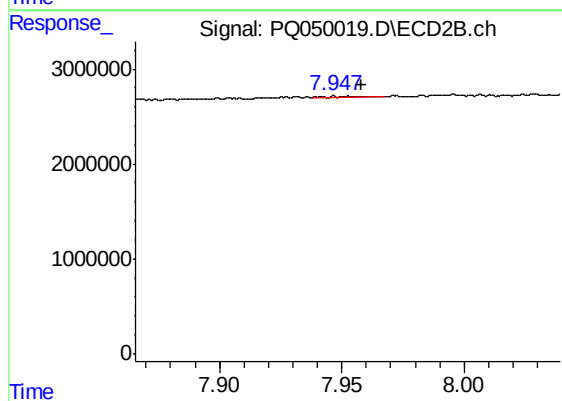
#33 AR-1260-3

R.T.: 7.454 min
Delta R.T.: -0.021 min
Response: 143221
Conc: 0.48 ng/ml



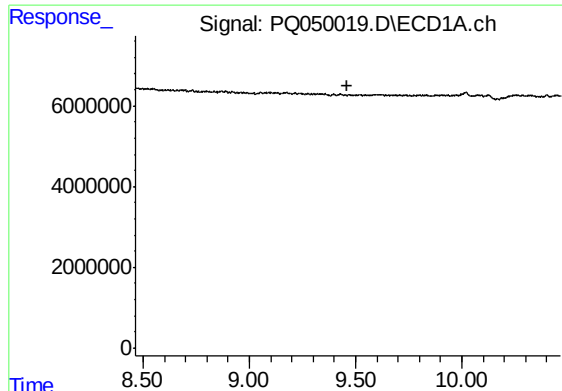
#34 AR-1260-4

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



#34 AR-1260-4

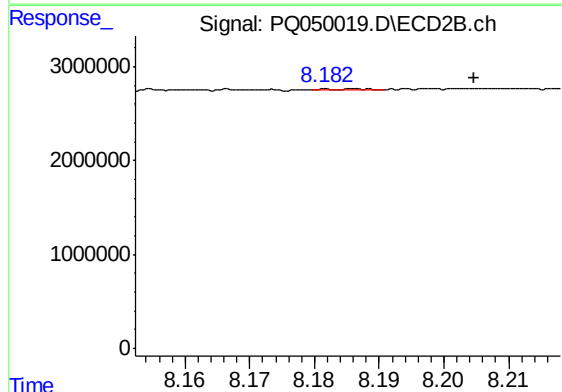
R.T.: 7.947 min
Delta R.T.: -0.011 min
Response: 178290
Conc: 0.65 ng/ml



#35 AR-1260-5

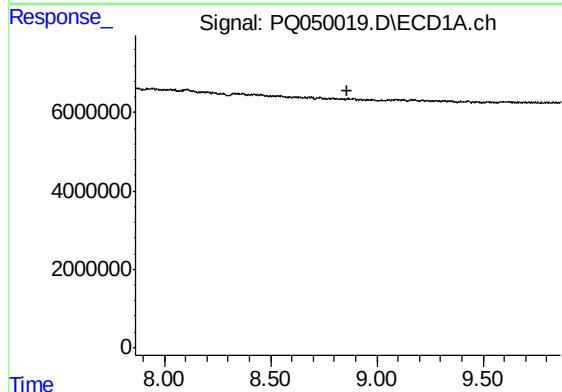
R.T.: 0.000 min
Exp R.T. : 9.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



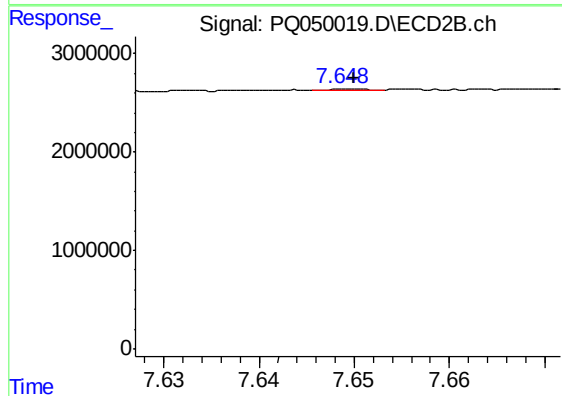
#35 AR-1260-5

R.T.: 8.182 min
Delta R.T.: -0.023 min
Response: 44832
Conc: 0.06 ng/ml



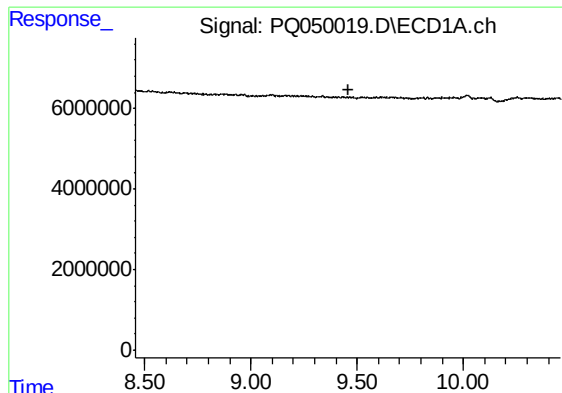
#36 AR-1262-1

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



#36 AR-1262-1

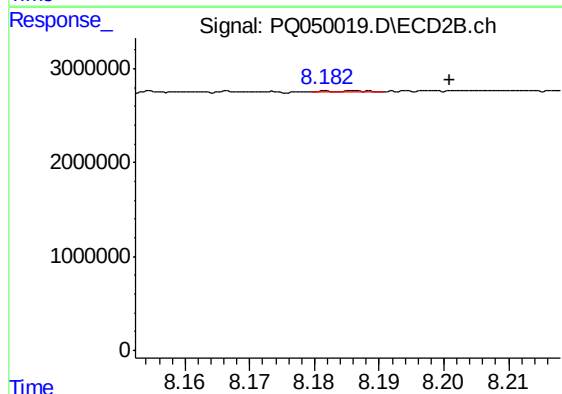
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 51576
Conc: 0.25 ng/ml



#37 AR-1262-2

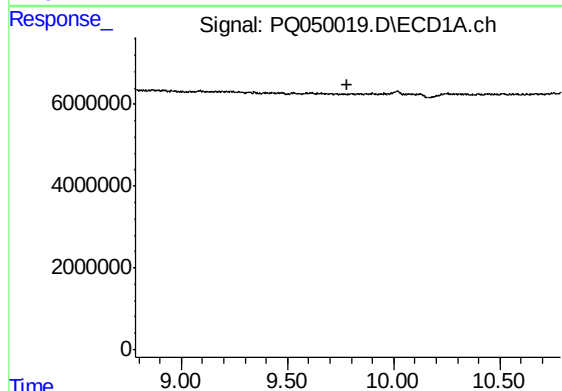
R.T.: 0.000 min
Exp R.T. : 9.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



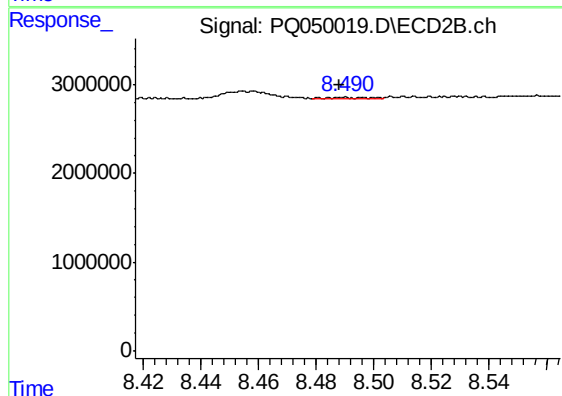
#37 AR-1262-2

R.T.: 8.182 min
Delta R.T.: -0.019 min
Response: 44832
Conc: 0.05 ng/ml



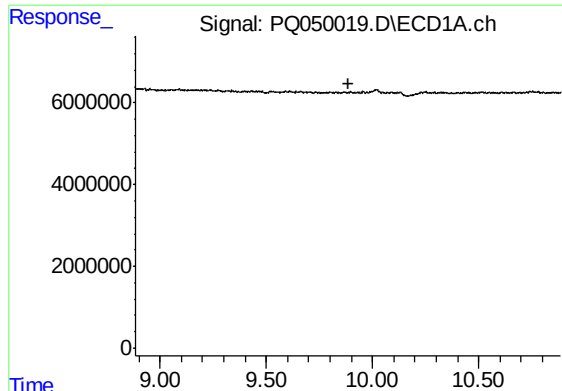
#38 AR-1262-3

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



#38 AR-1262-3

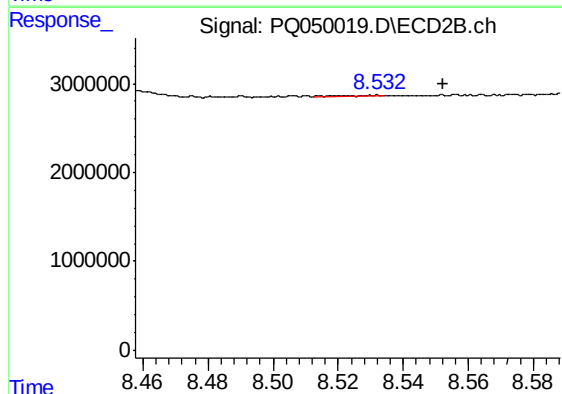
R.T.: 8.490 min
Delta R.T.: 0.002 min
Response: 125191
Conc: 0.34 ng/ml



#39 AR-1262-4

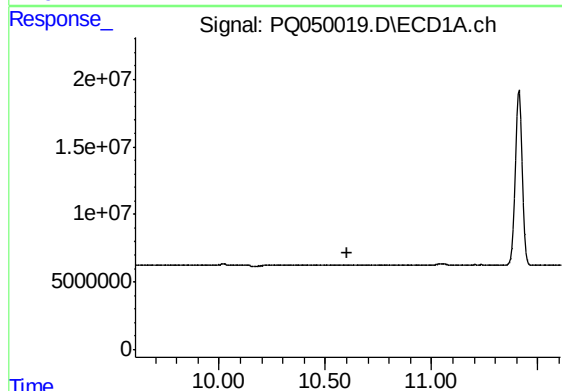
R.T.: 0.000 min
Exp R.T. : 9.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



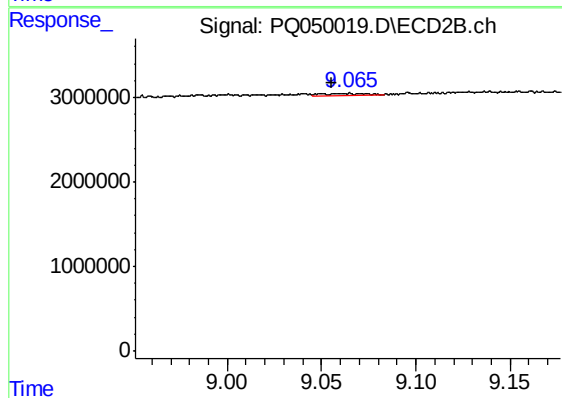
#39 AR-1262-4

R.T.: 8.520 min
Delta R.T.: -0.033 min
Response: 96261
Conc: 0.15 ng/ml



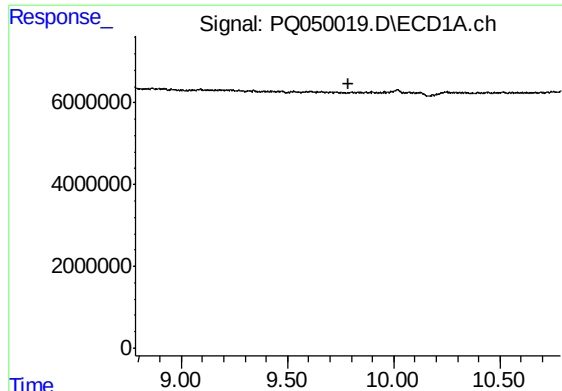
#40 AR-1262-5

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



#40 AR-1262-5

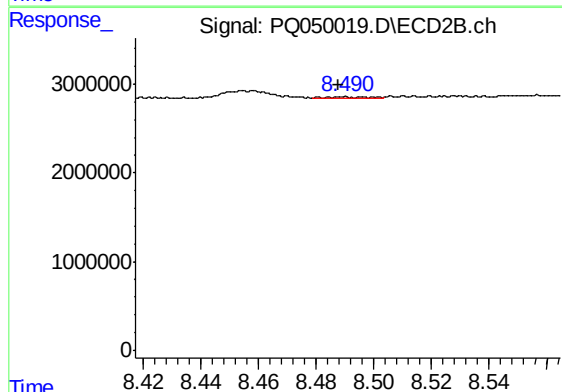
R.T.: 9.065 min
Delta R.T.: 0.009 min
Response: 399346
Conc: 1.20 ng/ml



#41 AR-1268-1

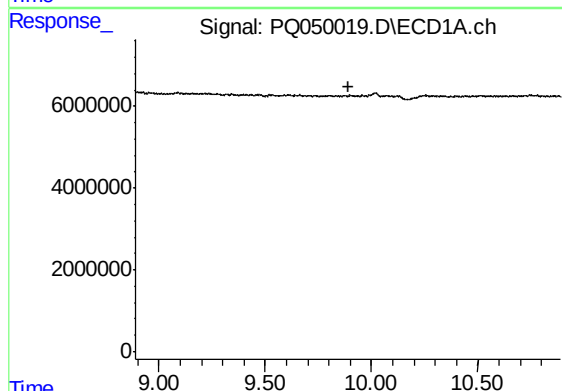
R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



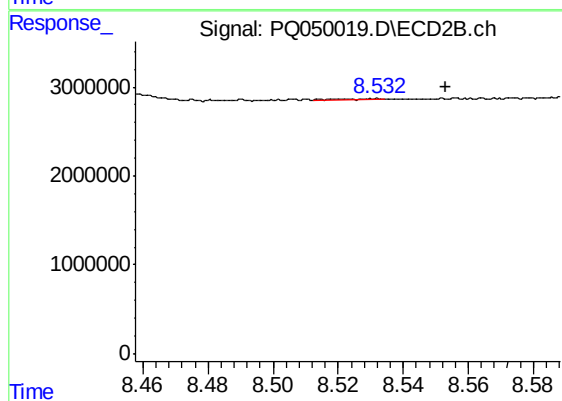
#41 AR-1268-1

R.T.: 8.490 min
Delta R.T.: 0.002 min
Response: 125191
Conc: 0.11 ng/ml



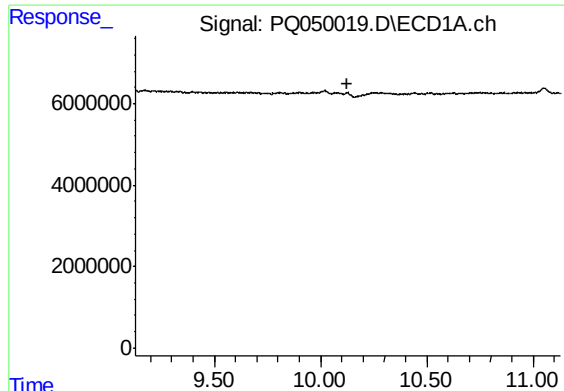
#42 AR-1268-2

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



#42 AR-1268-2

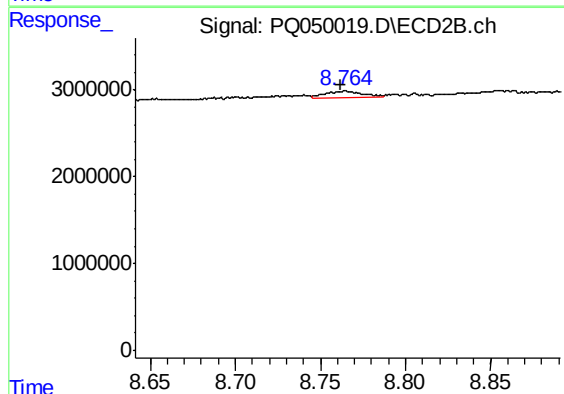
R.T.: 8.520 min
Delta R.T.: -0.034 min
Response: 96261
Conc: 0.10 ng/ml



#43 AR-1268-3

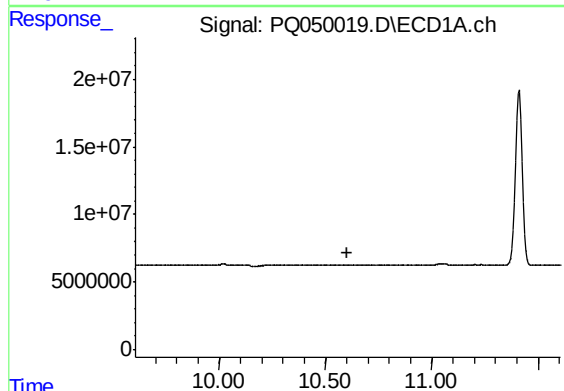
R.T.: 0.000 min
Exp R.T. : 10.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



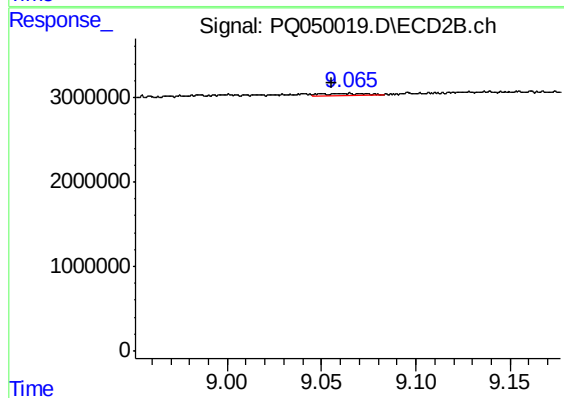
#43 AR-1268-3

R.T.: 8.764 min
Delta R.T.: 0.003 min
Response: 1017116
Conc: 1.23 ng/ml



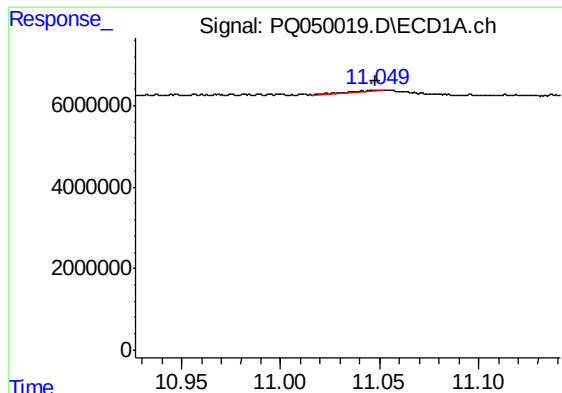
#44 AR-1268-4

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



#44 AR-1268-4

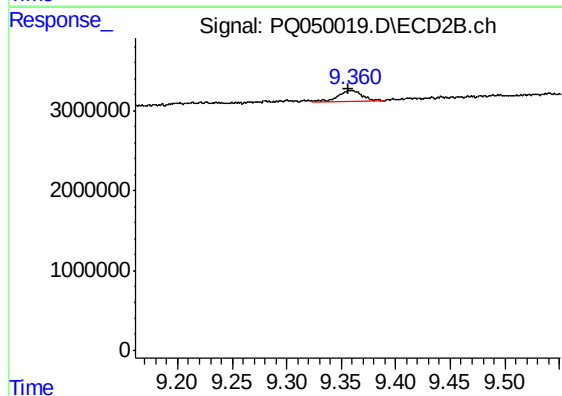
R.T.: 9.065 min
Delta R.T.: 0.010 min
Response: 399346
Conc: 1.05 ng/ml



#45 AR-1268-5

R.T.: 11.050 min
Delta R.T.: 0.002 min
Response: 367231
Conc: 0.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-BL-03



#45 AR-1268-5

R.T.: 9.360 min
Delta R.T.: 0.004 min
Response: 2070541
Conc: 0.81 ng/ml