

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061722\
 Data File : PQ058147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2022 11:06
 Operator : YP\AJ
 Sample : N3358-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 22:32:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 09 05:05:02 2022
 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...	4.688	4.050	267.4E6	263.4E6	18.041	17.093
2)	SA Decachlor...	10.608	9.193	489.4E6	419.8E6	35.024	37.460
Target Compounds							
3)	L1 AR-1016-1	5.847	5.182	277839	9362421	0.703	18.913 #
4)	L1 AR-1016-2	5.847f	5.182	277839	9362421	0.414	13.237 #
5)	L1 AR-1016-3	0.000	5.400f	0	3896893	N.D.	10.577 #
6)	L1 AR-1016-4	0.000	5.400	0	3896893	N.D.	13.230 #
8)	L2 AR-1221-1	4.907	4.277	344987	95044	2.221	0.585 #
9)	L2 AR-1221-2	5.004	4.359	5247455	4825440	45.964	42.574
10)	L2 AR-1221-3	5.073	4.447	202667	1527752	0.546	3.990 #
11)	L3 AR-1232-1	5.073	4.447	202667	1527752	0.735	5.179 #
12)	L3 AR-1232-2	5.605	5.182	221797	9362421	1.615	32.781 #
13)	L3 AR-1232-3	5.847f	5.400f	277839	3896893	1.016	26.560 #
14)	L3 AR-1232-4	0.000	5.400f	0	3896893	N.D.	29.650 #
16)	L4 AR-1242-1	5.847	5.182	277839	9362421	0.870	23.152 #
17)	L4 AR-1242-2	5.847f	5.182	277839	9362421	0.507	16.216 #
18)	L4 AR-1242-3	0.000	5.400f	0	3896893	N.D.	12.897 #
19)	L4 AR-1242-4	0.000	5.400f	0	3896893	N.D.	13.301 #
21)	L5 AR-1248-1	5.847	5.182	277839	9362421	1.129	30.035 #
22)	L5 AR-1248-2	0.000	5.400	0	3896893	N.D.	9.264 #
23)	L5 AR-1248-3	0.000	5.400f	0	3896893	N.D.	8.853 #
26)	L6 AR-1254-1	6.692f	0.000	150161	0	0.349	N.D. #
27)	L6 AR-1254-2	6.891f	6.175f	239357	928492	0.354	1.340 #
28)	L6 AR-1254-3	7.339	0.000	527480	0	0.640	N.D. #
30)	L6 AR-1254-5	8.099f	0.000	652790	0	1.039	N.D. #
31)	L7 AR-1260-1	0.000	6.659	0	239314	N.D.	0.357 #
32)	L7 AR-1260-2	7.782f	6.829	105861	1167717	0.184	1.451 #
33)	L7 AR-1260-3	0.000	6.996	0	3059976	N.D.	4.047 #
34)	L7 AR-1260-4	8.280f	7.488	162735	7466518	0.298	11.807 #
35)	L7 AR-1260-5	8.652	7.708	247967	837016	0.208	0.566 #
36)	L8 AR-1262-1	8.099	0.000	652790	0	0.923	N.D. #
37)	L8 AR-1262-2	8.652	7.708	247967	837016	0.173	0.474 #
38)	L8 AR-1262-3	0.000	8.016	0	128984	N.D.	0.190 #
39)	L8 AR-1262-4	0.000	8.087	0	489224	N.D.	0.391 #
40)	L8 AR-1262-5	9.814	0.000	176363	0	0.294	N.D. #
41)	L9 AR-1268-1	0.000	8.016	0	128984	N.D.	0.065 #
42)	L9 AR-1268-2	0.000	8.087	0	489224	N.D.	0.270 #
43)	L9 AR-1268-3	9.337	8.270	1097445	779811	0.650	0.499
44)	L9 AR-1268-4	9.814	0.000	176363	0	0.280	N.D. #
45)	L9 AR-1268-5	10.250	8.907	2057561	2291132	0.372	0.513 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061722\
Data File : PQ058147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2022 11:06
Operator : YP\AJ
Sample : N3358-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 22:32:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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

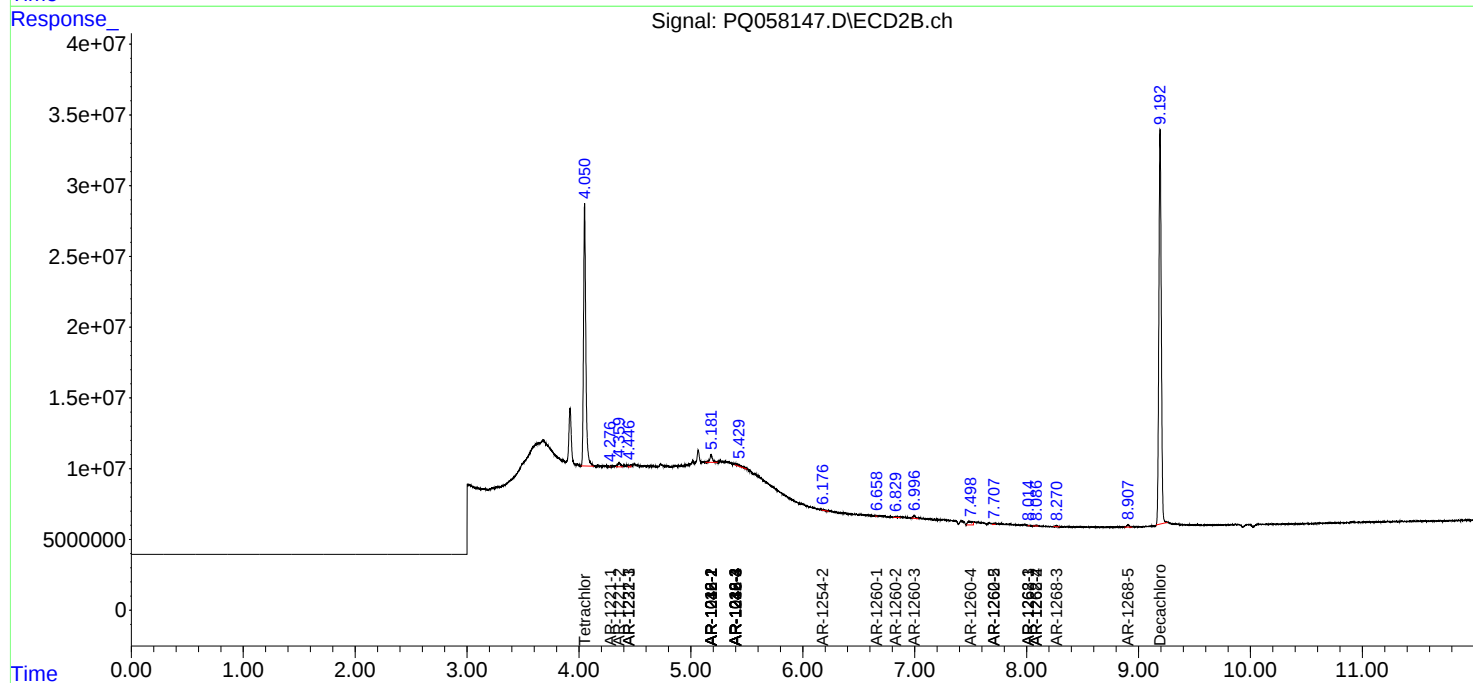
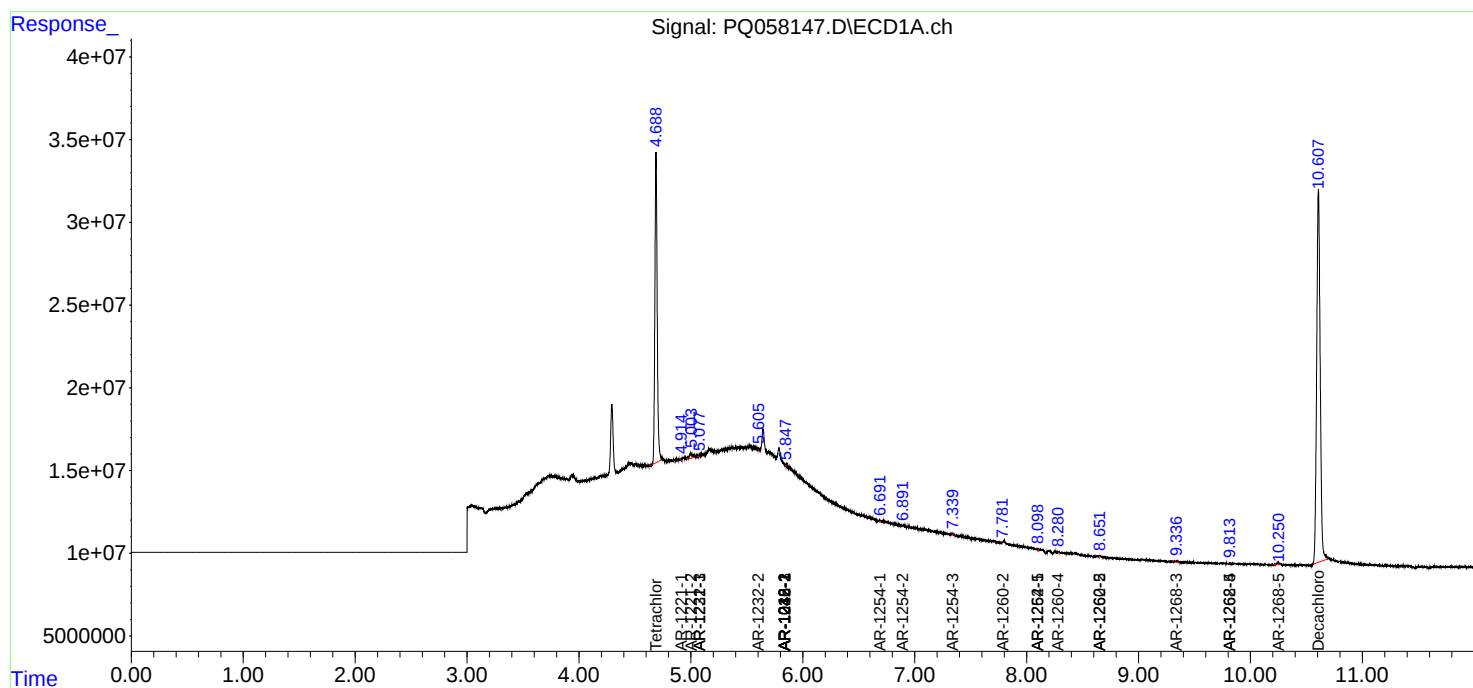
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

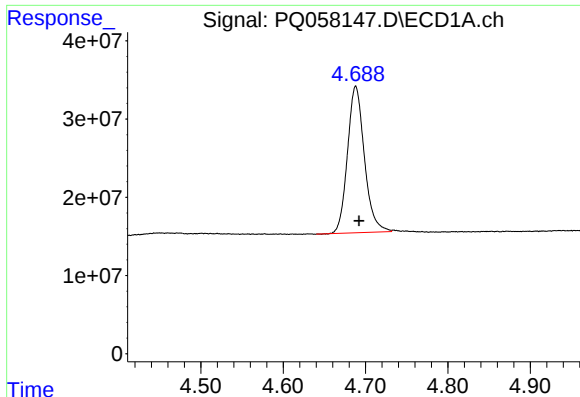
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061722\
Data File : PQ058147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2022 11:06
Operator : YP\AJ
Sample : N3358-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 22:32:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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

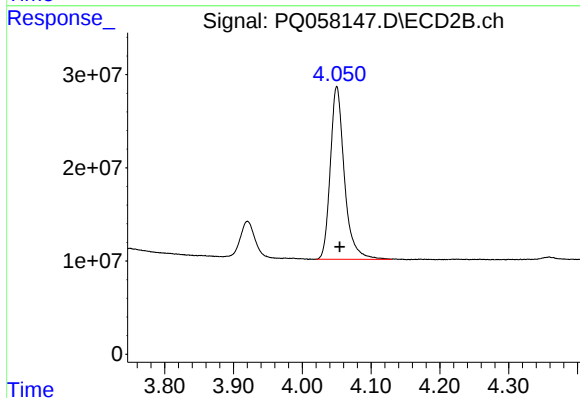




#1 Tetrachloro-m-xylene

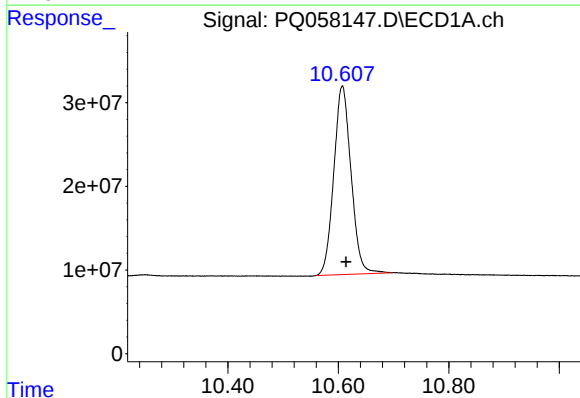
R.T.: 4.688 min
Delta R.T.: -0.004 min
Response: 267358238
Conc: 18.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



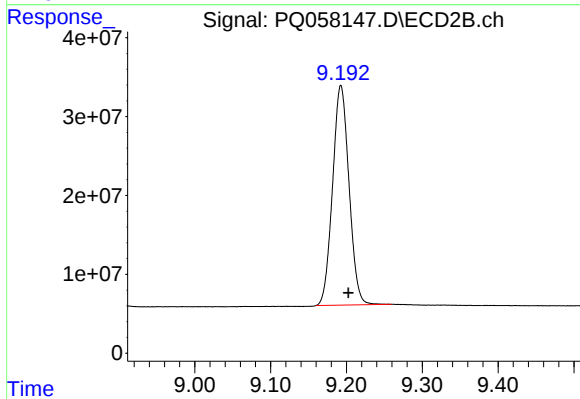
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.004 min
Response: 263358604
Conc: 17.09 ng/ml



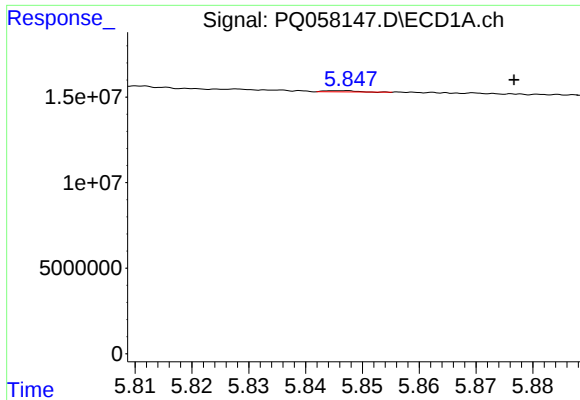
#2 Decachlorobiphenyl

R.T.: 10.608 min
Delta R.T.: -0.007 min
Response: 489378166
Conc: 35.02 ng/ml



#2 Decachlorobiphenyl

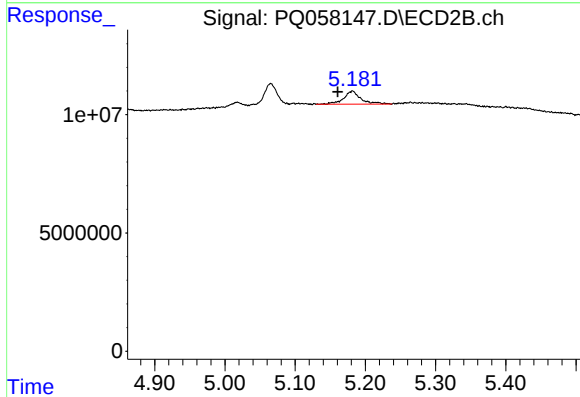
R.T.: 9.193 min
Delta R.T.: -0.010 min
Response: 419800345
Conc: 37.46 ng/ml



#3 AR-1016-1

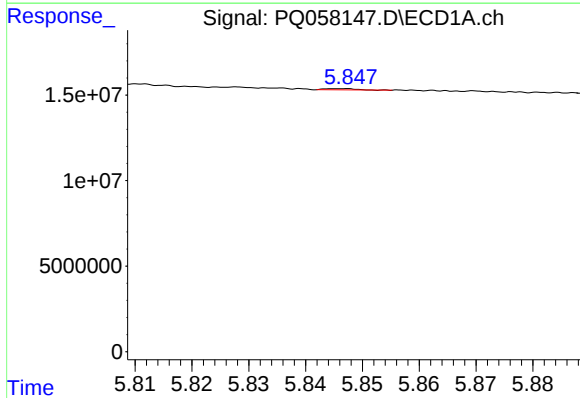
R.T.: 5.847 min
Delta R.T.: -0.030 min
Response: 277839
Conc: 0.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



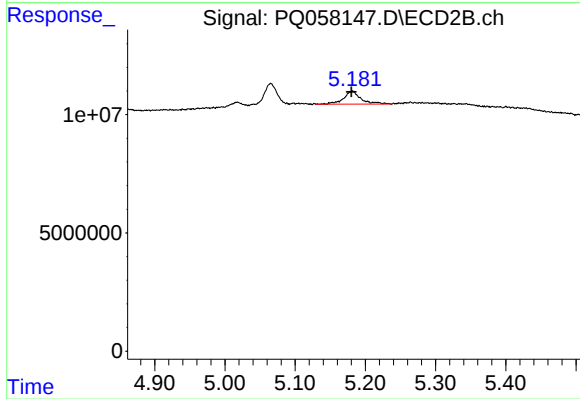
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: 0.021 min
Response: 9362421
Conc: 18.91 ng/ml



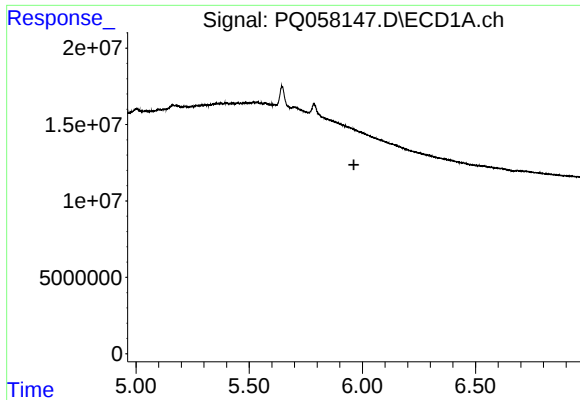
#4 AR-1016-2

R.T.: 5.847 min
Delta R.T.: -0.052 min
Response: 277839
Conc: 0.41 ng/ml



#4 AR-1016-2

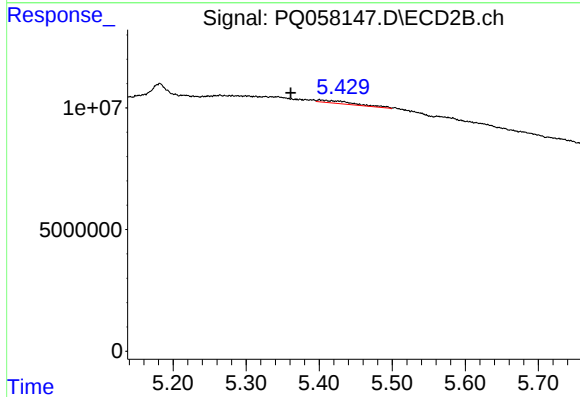
R.T.: 5.182 min
Delta R.T.: 0.002 min
Response: 9362421
Conc: 13.24 ng/ml



#5 AR-1016-3

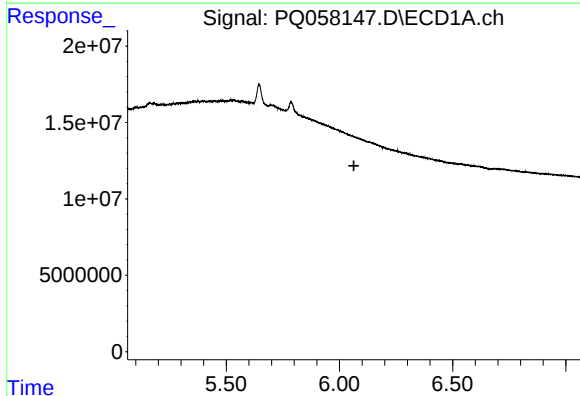
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



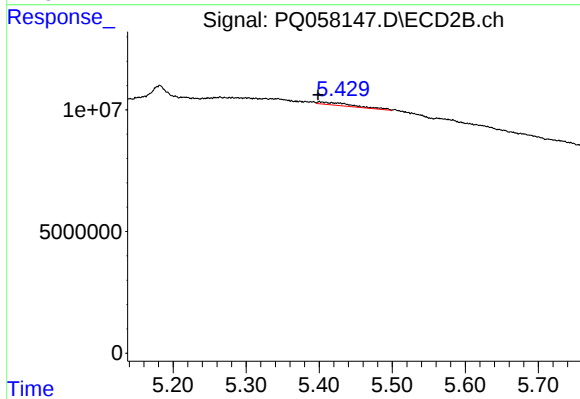
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: 0.039 min
Response: 3896893
Conc: 10.58 ng/ml



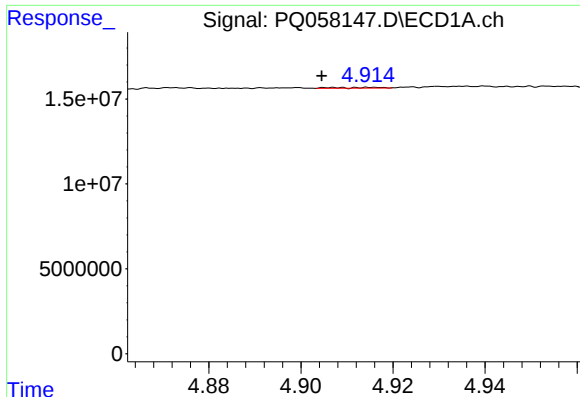
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



#6 AR-1016-4

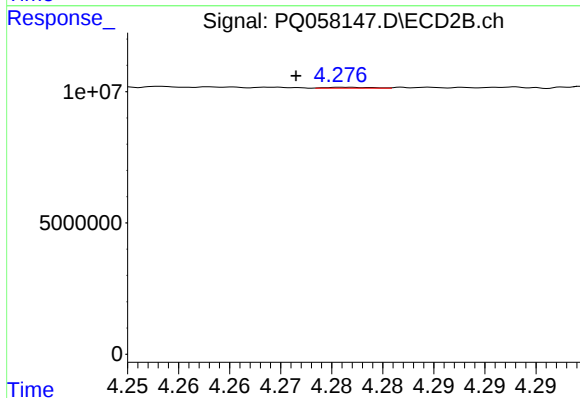
R.T.: 5.400 min
Delta R.T.: 0.002 min
Response: 3896893
Conc: 13.23 ng/ml



#8 AR-1221-1

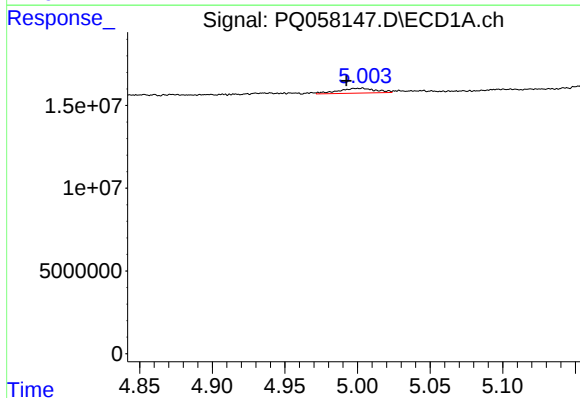
R.T.: 4.907 min
Delta R.T.: 0.003 min
Response: 344987
Conc: 2.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



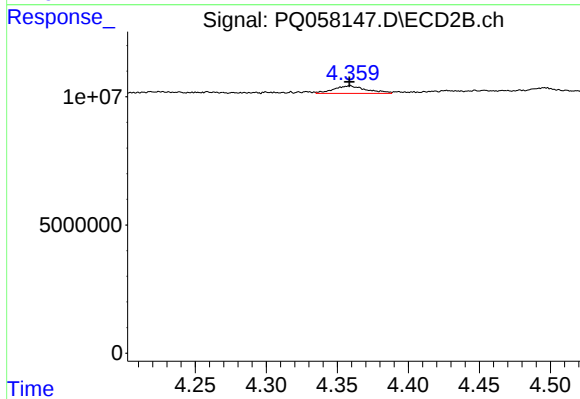
#8 AR-1221-1

R.T.: 4.277 min
Delta R.T.: 0.005 min
Response: 95044
Conc: 0.59 ng/ml



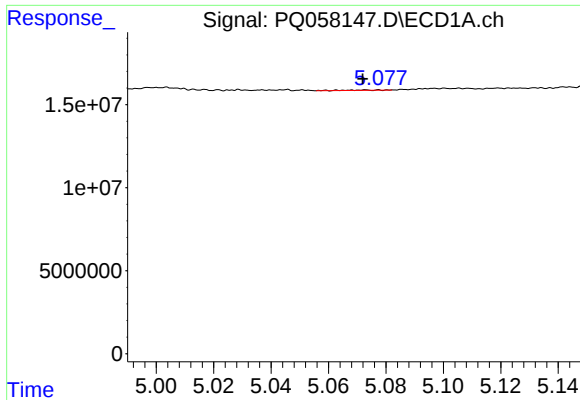
#9 AR-1221-2

R.T.: 5.004 min
Delta R.T.: 0.011 min
Response: 5247455
Conc: 45.96 ng/ml



#9 AR-1221-2

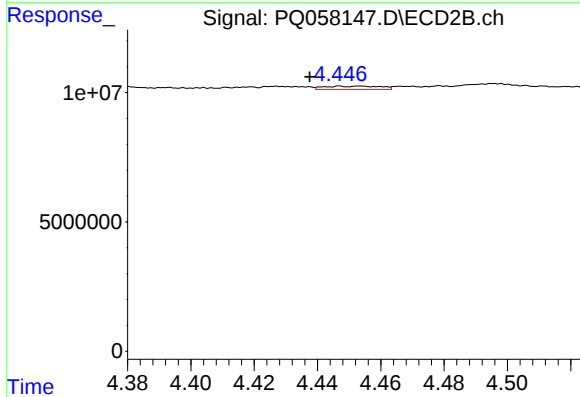
R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 4825440
Conc: 42.57 ng/ml



#10 AR-1221-3

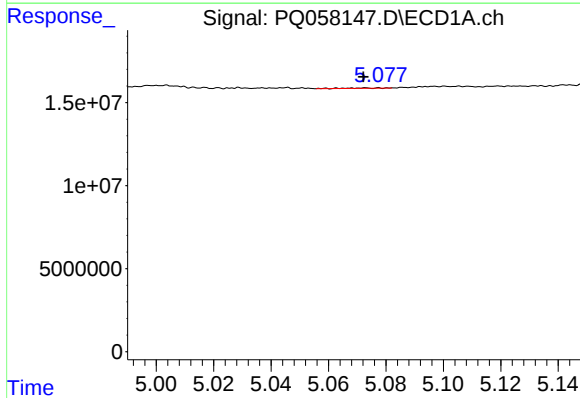
R.T.: 5.073 min
Delta R.T.: 0.001 min
Response: 202667
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



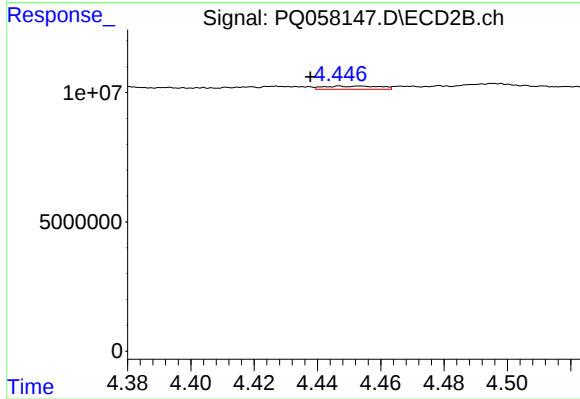
#10 AR-1221-3

R.T.: 4.447 min
Delta R.T.: 0.010 min
Response: 1527752
Conc: 3.99 ng/ml



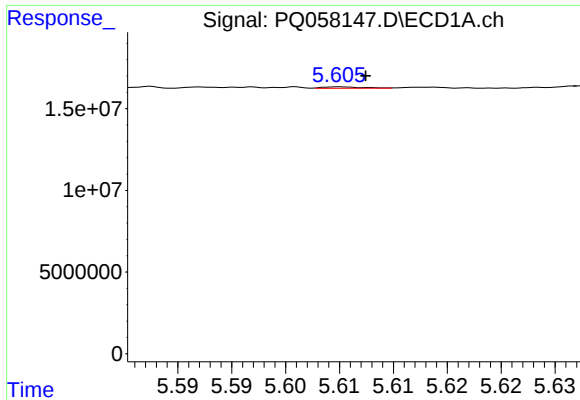
#11 AR-1232-1

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 202667
Conc: 0.73 ng/ml



#11 AR-1232-1

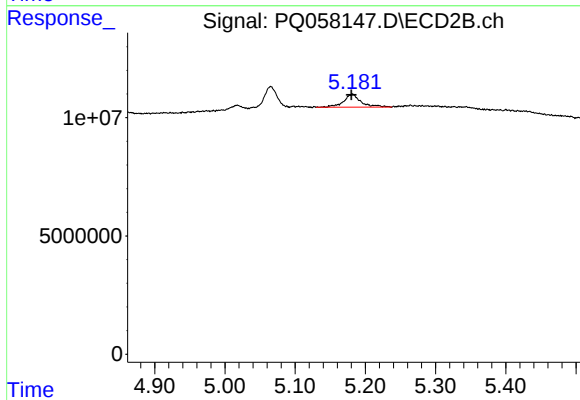
R.T.: 4.447 min
Delta R.T.: 0.009 min
Response: 1527752
Conc: 5.18 ng/ml



#12 AR-1232-2

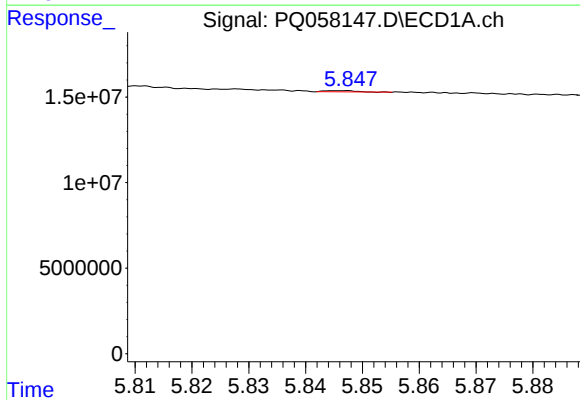
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 221797
Conc: 1.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



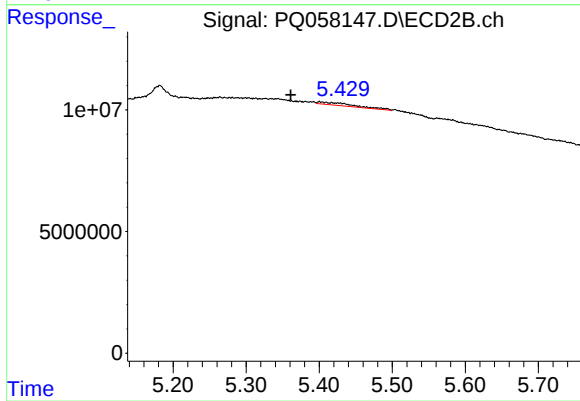
#12 AR-1232-2

R.T.: 5.182 min
Delta R.T.: 0.002 min
Response: 9362421
Conc: 32.78 ng/ml



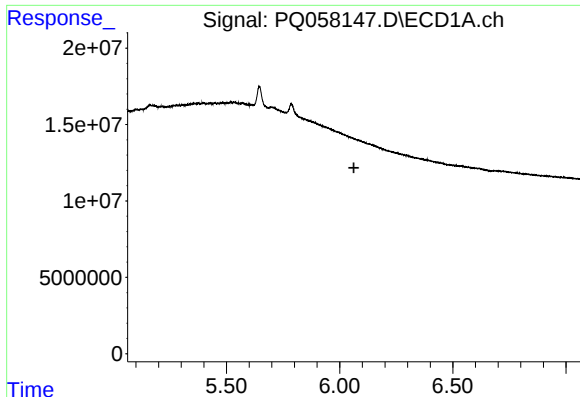
#13 AR-1232-3

R.T.: 5.847 min
Delta R.T.: -0.053 min
Response: 277839
Conc: 1.02 ng/ml



#13 AR-1232-3

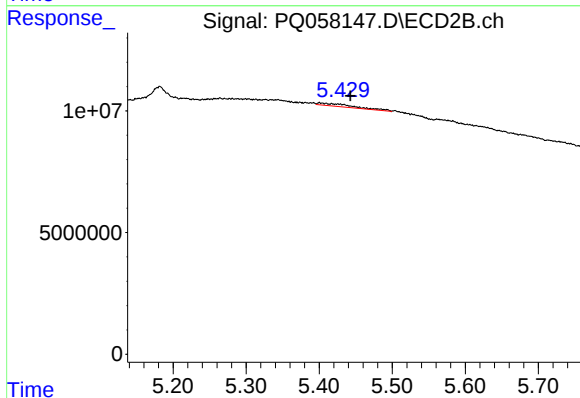
R.T.: 5.400 min
Delta R.T.: 0.039 min
Response: 3896893
Conc: 26.56 ng/ml



#14 AR-1232-4

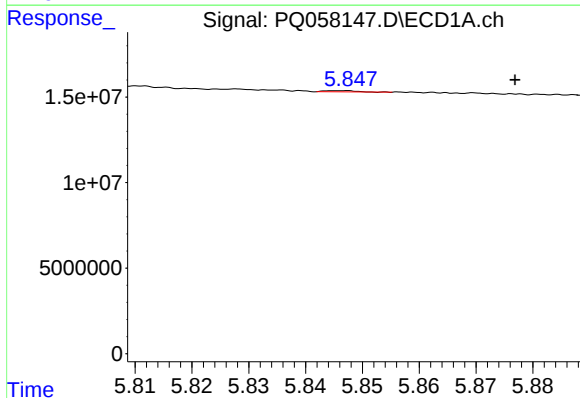
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



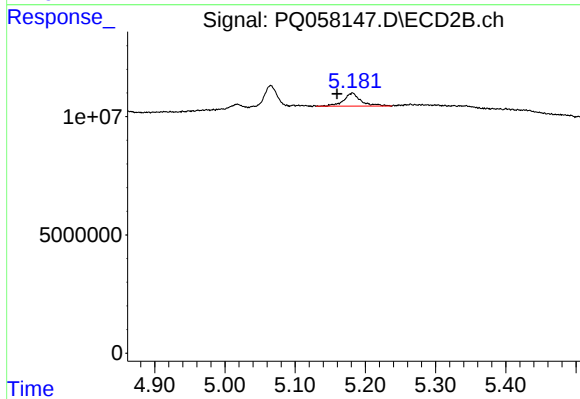
#14 AR-1232-4

R.T.: 5.400 min
Delta R.T.: -0.042 min
Response: 3896893
Conc: 29.65 ng/ml



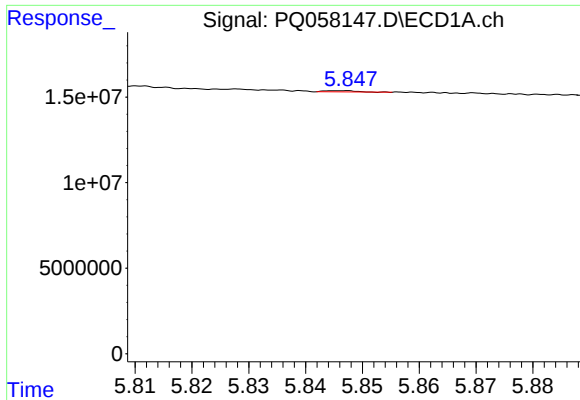
#16 AR-1242-1

R.T.: 5.847 min
Delta R.T.: -0.030 min
Response: 277839
Conc: 0.87 ng/ml



#16 AR-1242-1

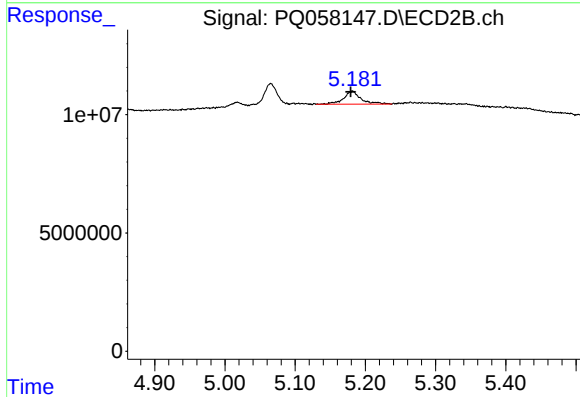
R.T.: 5.182 min
Delta R.T.: 0.022 min
Response: 9362421
Conc: 23.15 ng/ml



#17 AR-1242-2

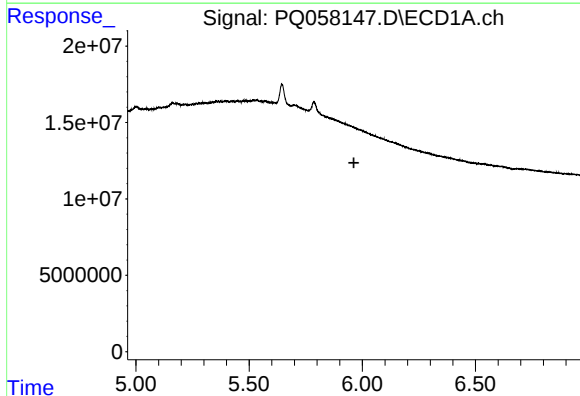
R.T.: 5.847 min
Delta R.T.: -0.052 min
Response: 277839
Conc: 0.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



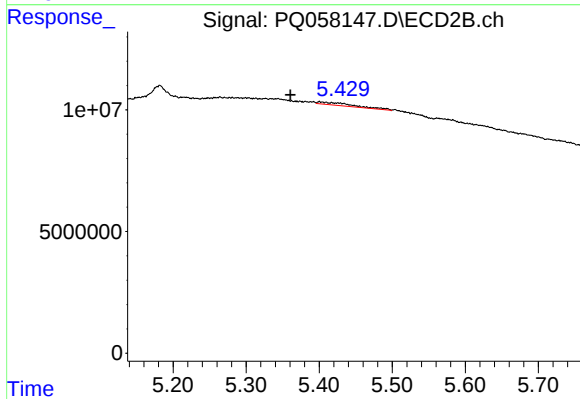
#17 AR-1242-2

R.T.: 5.182 min
Delta R.T.: 0.003 min
Response: 9362421
Conc: 16.22 ng/ml



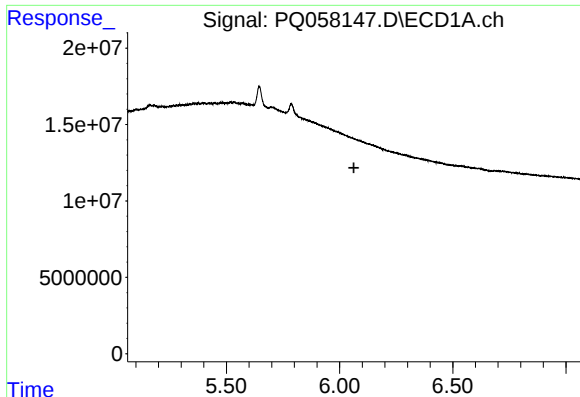
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



#18 AR-1242-3

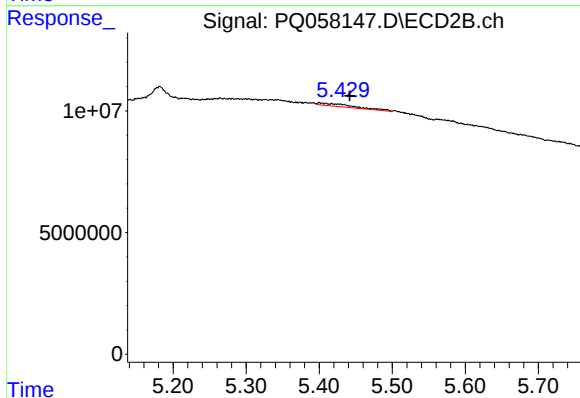
R.T.: 5.400 min
Delta R.T.: 0.040 min
Response: 3896893
Conc: 12.90 ng/ml



#19 AR-1242-4

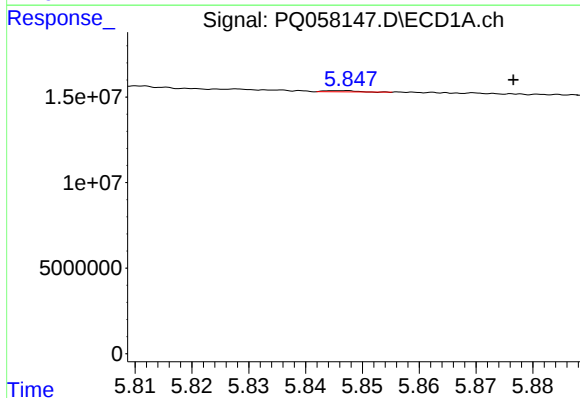
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



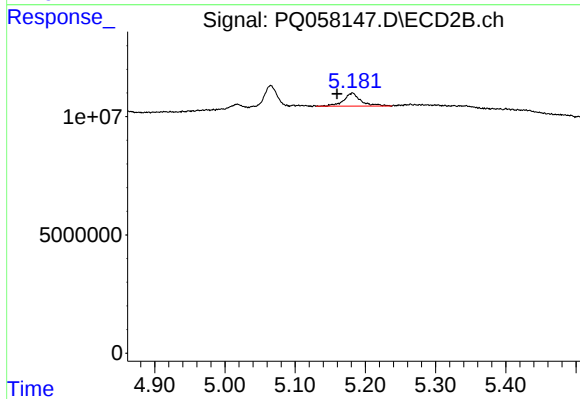
#19 AR-1242-4

R.T.: 5.400 min
Delta R.T.: -0.042 min
Response: 3896893
Conc: 13.30 ng/ml



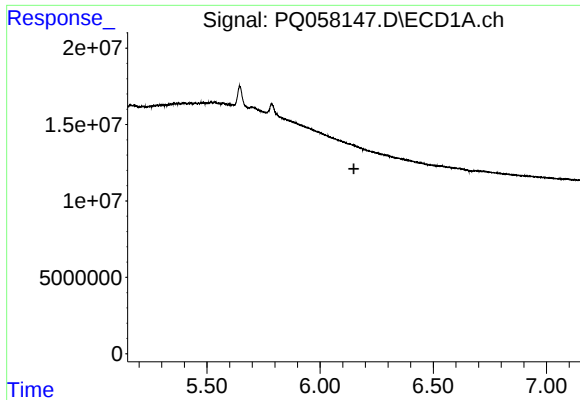
#21 AR-1248-1

R.T.: 5.847 min
Delta R.T.: -0.029 min
Response: 277839
Conc: 1.13 ng/ml



#21 AR-1248-1

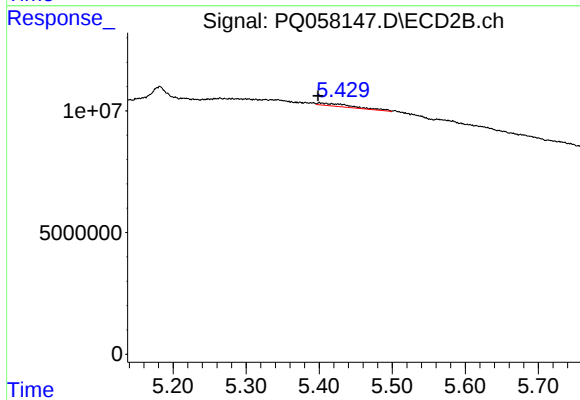
R.T.: 5.182 min
Delta R.T.: 0.022 min
Response: 9362421
Conc: 30.04 ng/ml



#22 AR-1248-2

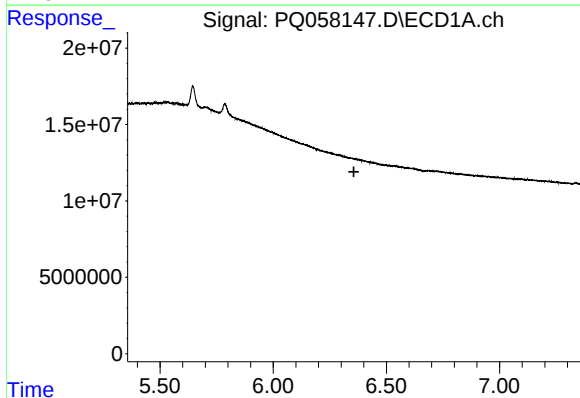
R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



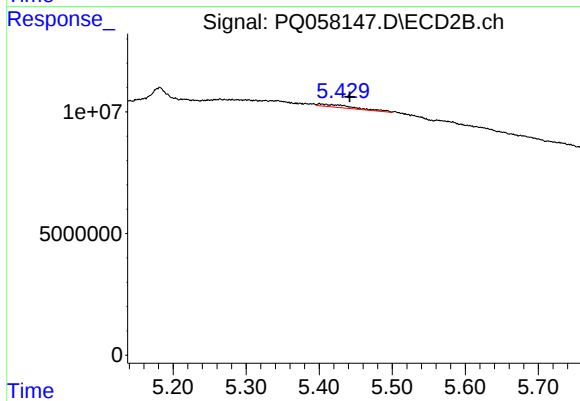
#22 AR-1248-2

R.T.: 5.400 min
Delta R.T.: 0.002 min
Response: 3896893
Conc: 9.26 ng/ml



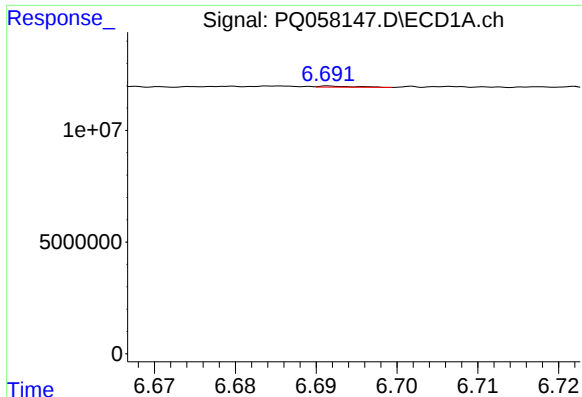
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#23 AR-1248-3

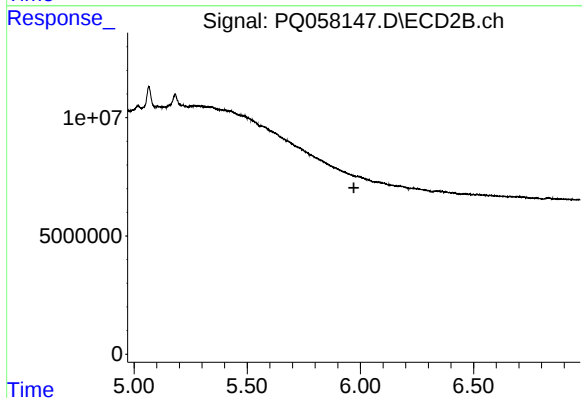
R.T.: 5.400 min
Delta R.T.: -0.042 min
Response: 3896893
Conc: 8.85 ng/ml



#26 AR-1254-1

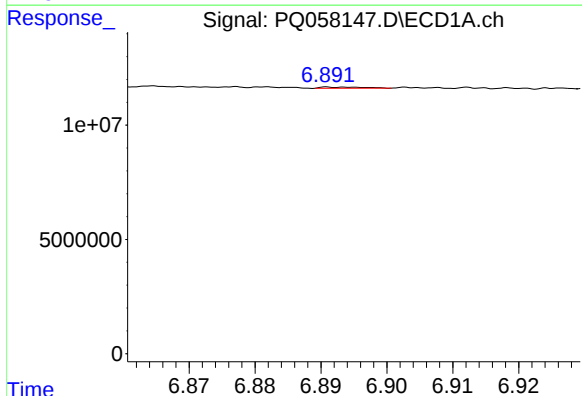
R.T.: 6.692 min
Delta R.T.: -0.042 min
Response: 150161
Conc: 0.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



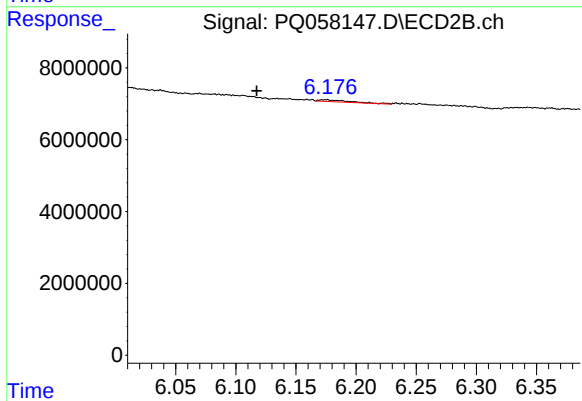
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



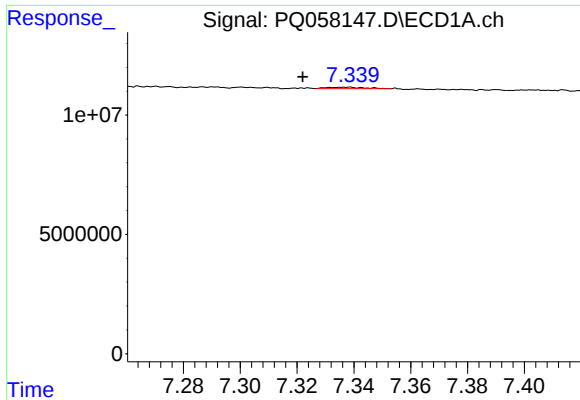
#27 AR-1254-2

R.T.: 6.891 min
Delta R.T.: -0.061 min
Response: 239357
Conc: 0.35 ng/ml



#27 AR-1254-2

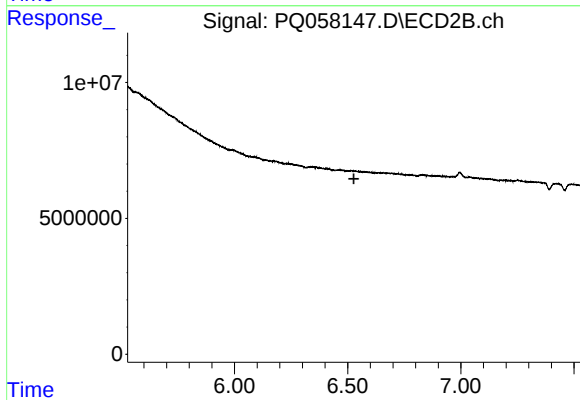
R.T.: 6.175 min
Delta R.T.: 0.058 min
Response: 928492
Conc: 1.34 ng/ml



#28 AR-1254-3

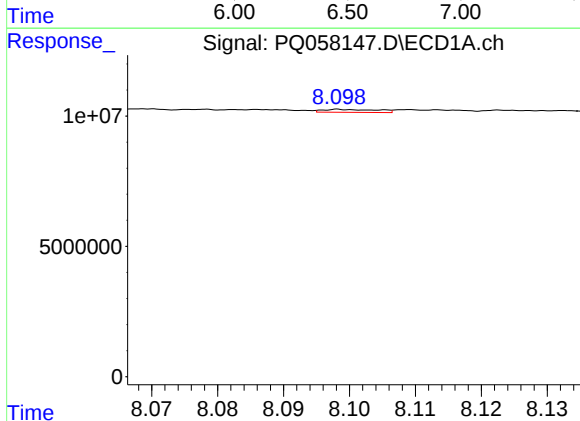
R.T.: 7.339 min
Delta R.T.: 0.017 min
Response: 527480
Conc: 0.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



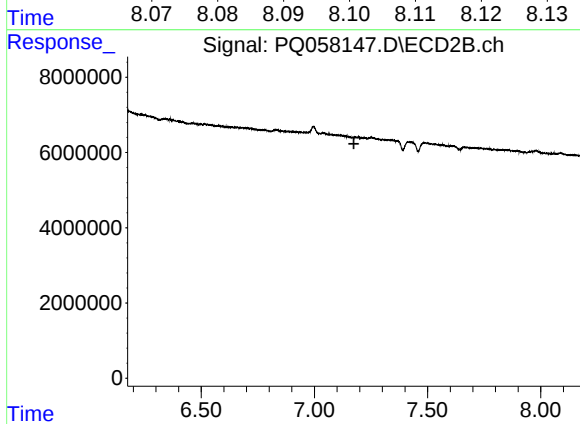
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.528 min
Response: 0
Conc: N.D.



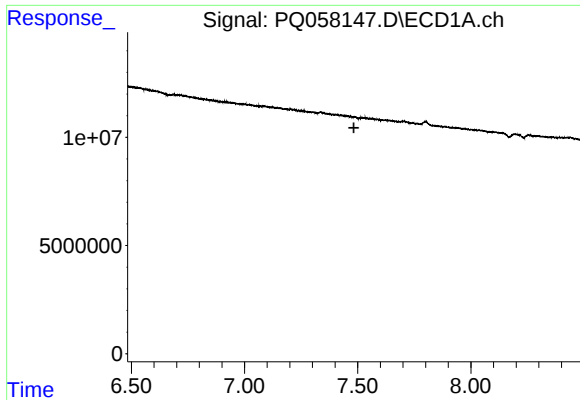
#30 AR-1254-5

R.T.: 8.099 min
Delta R.T.: 0.070 min
Response: 652790
Conc: 1.04 ng/ml



#30 AR-1254-5

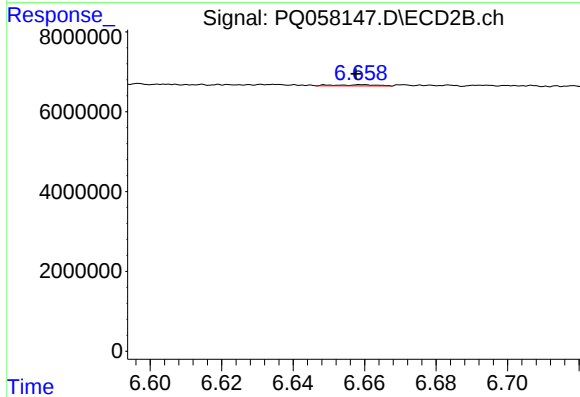
R.T.: 0.000 min
Exp R.T. : 7.175 min
Response: 0
Conc: N.D.



#31 AR-1260-1

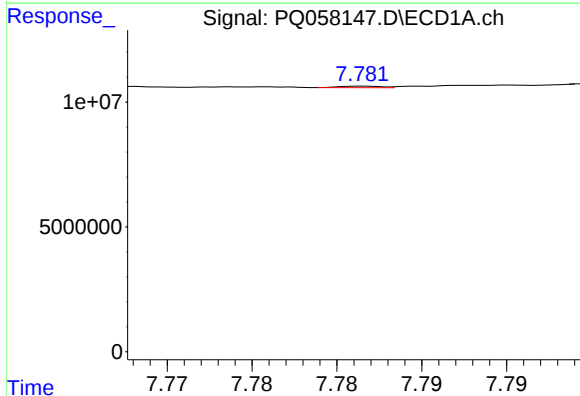
R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



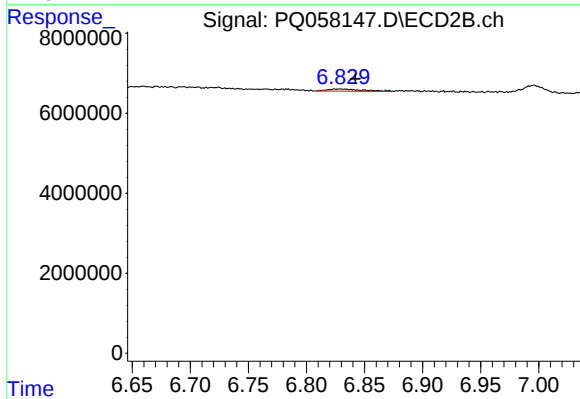
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: 0.002 min
Response: 239314
Conc: 0.36 ng/ml



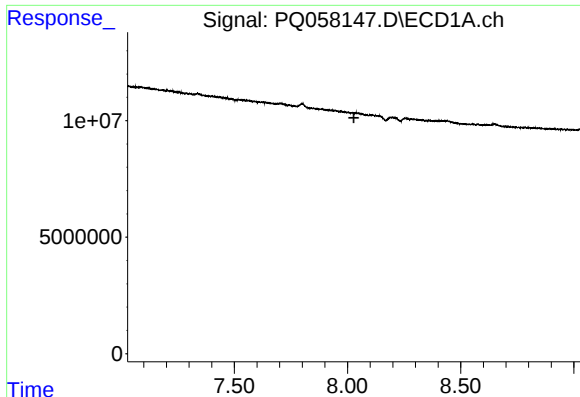
#32 AR-1260-2

R.T.: 7.782 min
Delta R.T.: 0.041 min
Response: 105861
Conc: 0.18 ng/ml



#32 AR-1260-2

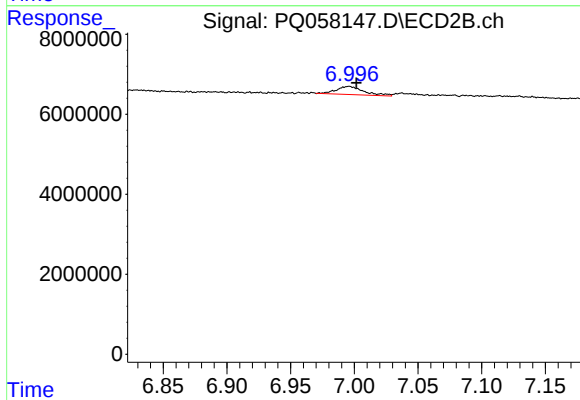
R.T.: 6.829 min
Delta R.T.: -0.013 min
Response: 1167717
Conc: 1.45 ng/ml



#33 AR-1260-3

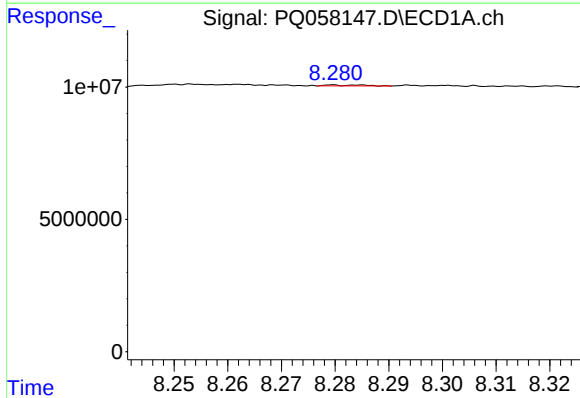
R.T.: 0.000 min
Exp R.T.: 8.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



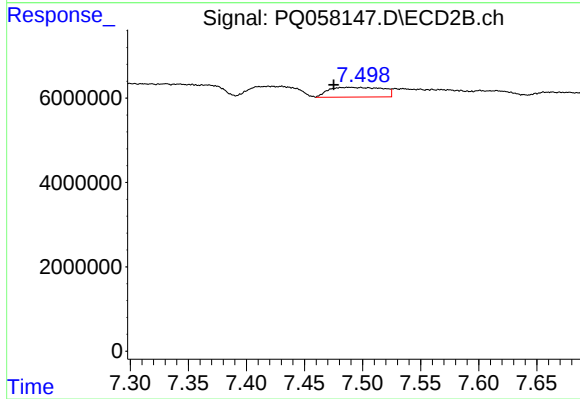
#33 AR-1260-3

R.T.: 6.996 min
Delta R.T.: -0.006 min
Response: 3059976
Conc: 4.05 ng/ml



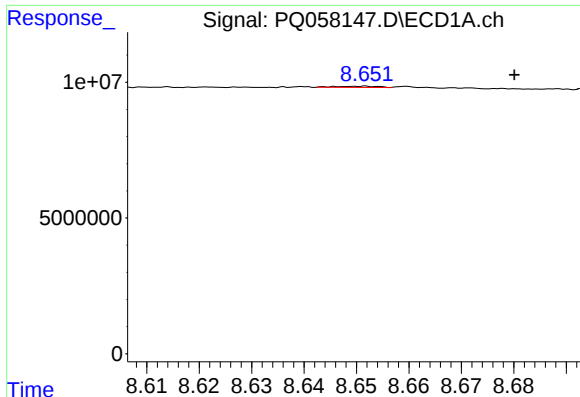
#34 AR-1260-4

R.T.: 8.280 min
Delta R.T.: -0.060 min
Response: 162735
Conc: 0.30 ng/ml



#34 AR-1260-4

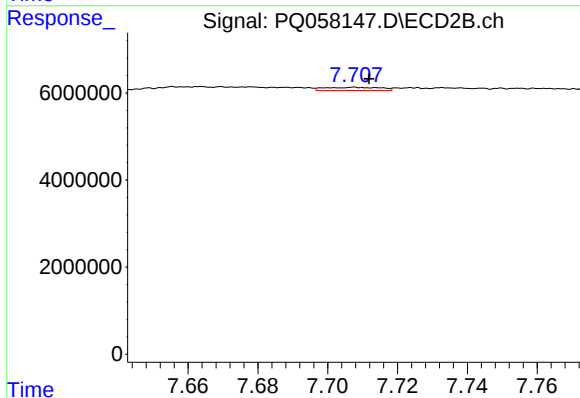
R.T.: 7.488 min
Delta R.T.: 0.013 min
Response: 7466518
Conc: 11.81 ng/ml



#35 AR-1260-5

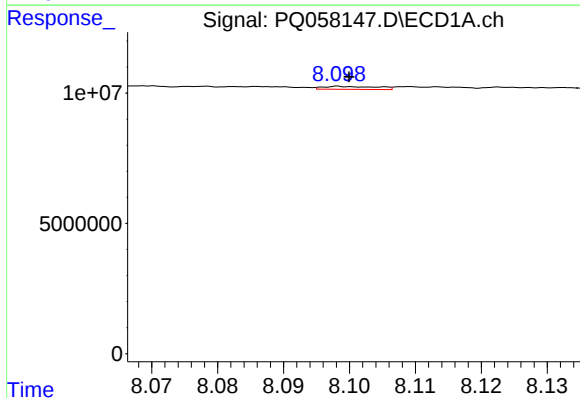
R.T.: 8.652 min
Delta R.T.: -0.028 min
Response: 247967
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



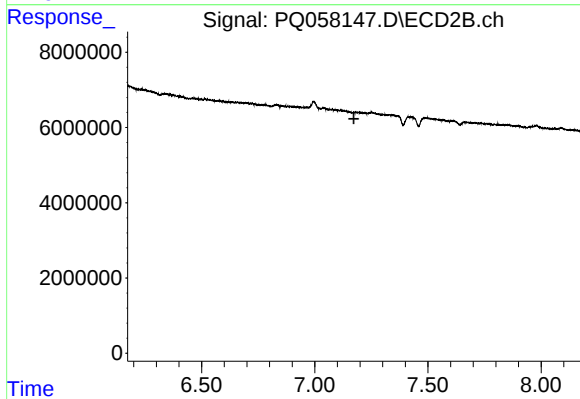
#35 AR-1260-5

R.T.: 7.708 min
Delta R.T.: -0.004 min
Response: 837016
Conc: 0.57 ng/ml



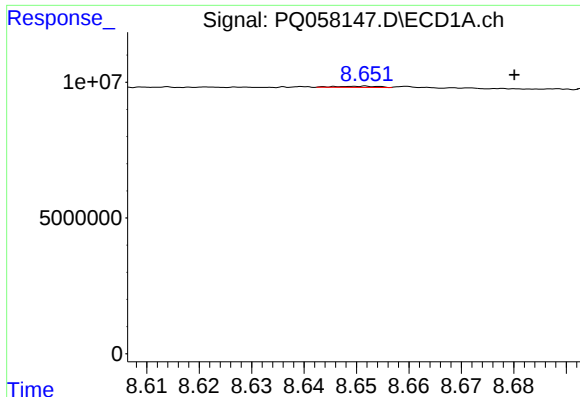
#36 AR-1262-1

R.T.: 8.099 min
Delta R.T.: -0.001 min
Response: 652790
Conc: 0.92 ng/ml



#36 AR-1262-1

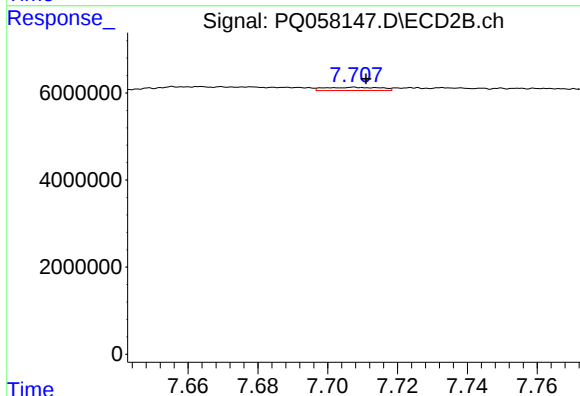
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.



#37 AR-1262-2

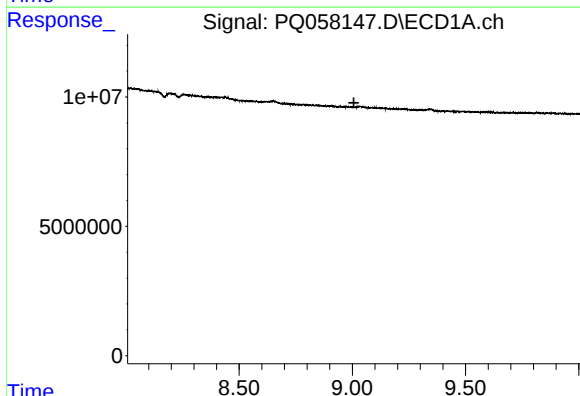
R.T.: 8.652 min
Delta R.T.: -0.028 min
Response: 247967
Conc: 0.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



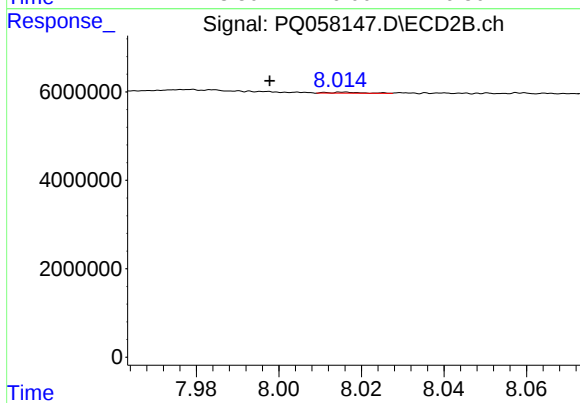
#37 AR-1262-2

R.T.: 7.708 min
Delta R.T.: -0.003 min
Response: 837016
Conc: 0.47 ng/ml



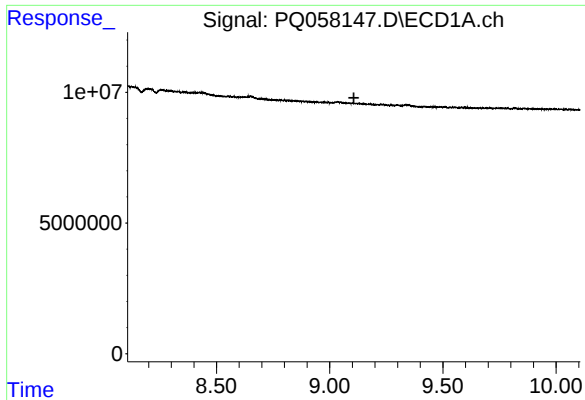
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.007 min
Response: 0
Conc: N.D.



#38 AR-1262-3

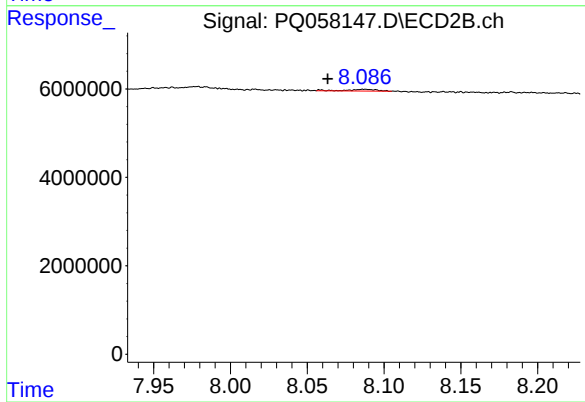
R.T.: 8.016 min
Delta R.T.: 0.018 min
Response: 128984
Conc: 0.19 ng/ml



#39 AR-1262-4

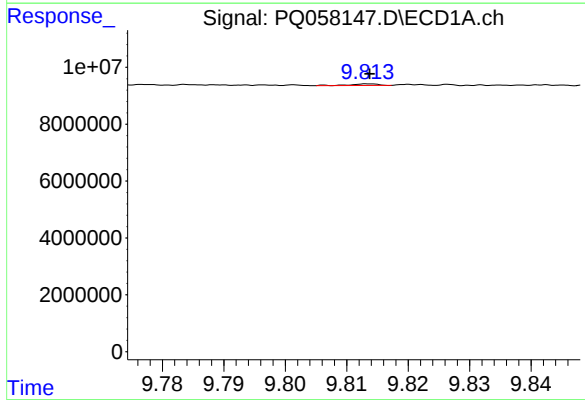
R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



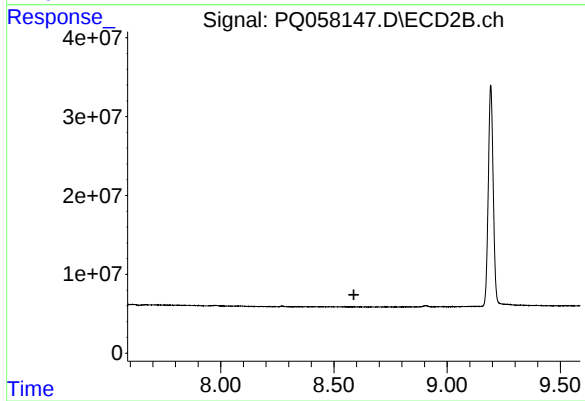
#39 AR-1262-4

R.T.: 8.087 min
Delta R.T.: 0.024 min
Response: 489224
Conc: 0.39 ng/ml



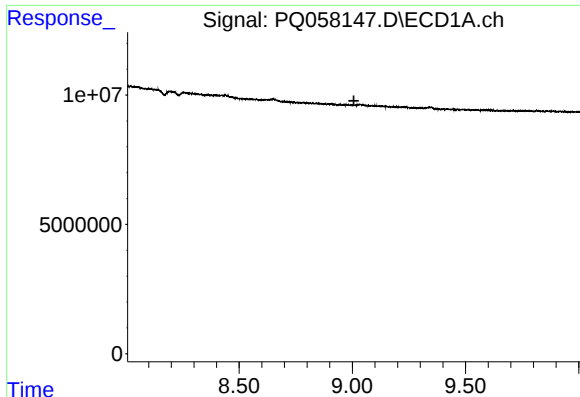
#40 AR-1262-5

R.T.: 9.814 min
Delta R.T.: 0.000 min
Response: 176363
Conc: 0.29 ng/ml



#40 AR-1262-5

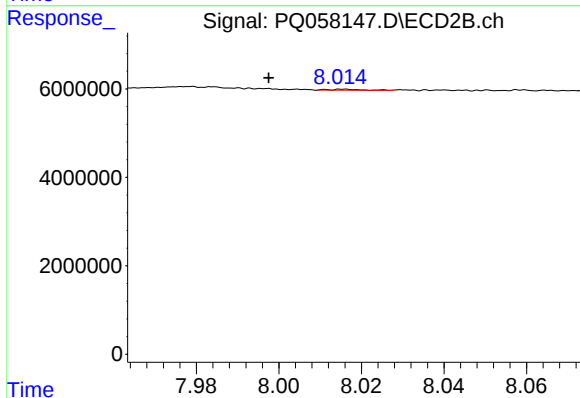
R.T.: 0.000 min
Exp R.T.: 8.588 min
Response: 0
Conc: N.D.



#41 AR-1268-1

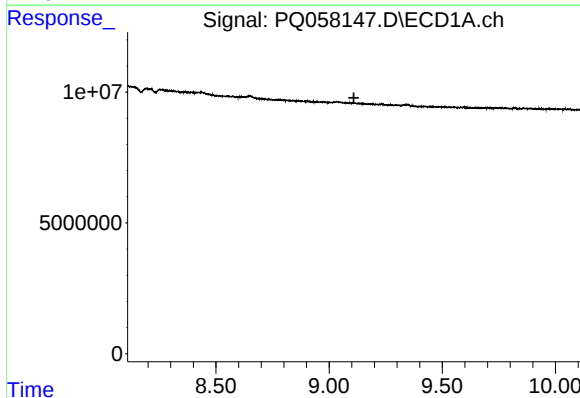
R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



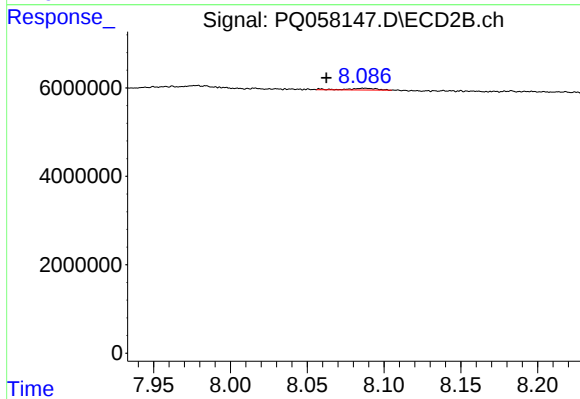
#41 AR-1268-1

R.T.: 8.016 min
Delta R.T.: 0.019 min
Response: 128984
Conc: 0.06 ng/ml



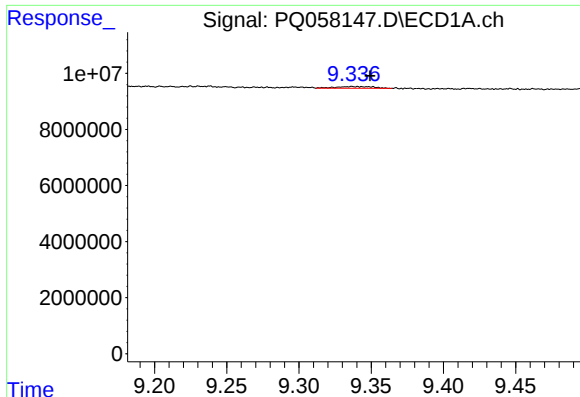
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.109 min
Response: 0
Conc: N.D.



#42 AR-1268-2

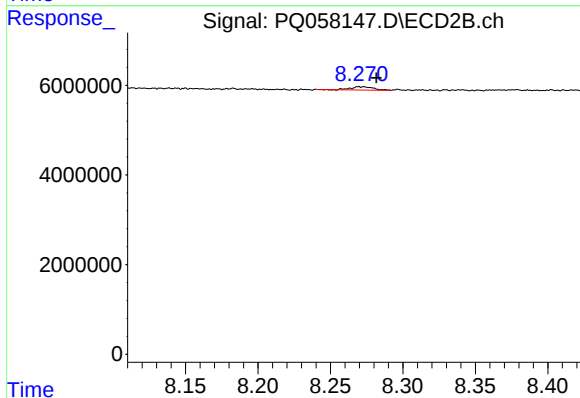
R.T.: 8.087 min
Delta R.T.: 0.025 min
Response: 489224
Conc: 0.27 ng/ml



#43 AR-1268-3

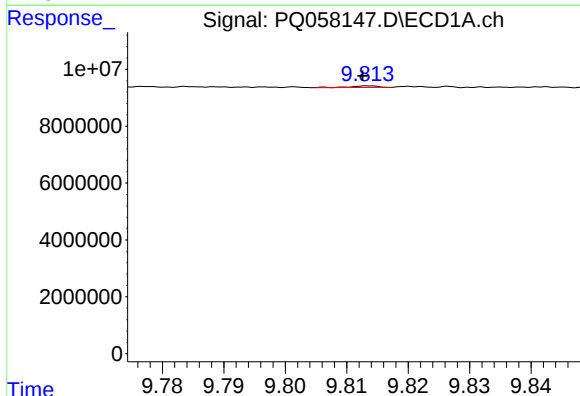
R.T.: 9.337 min
Delta R.T.: -0.013 min
Response: 1097445
Conc: 0.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



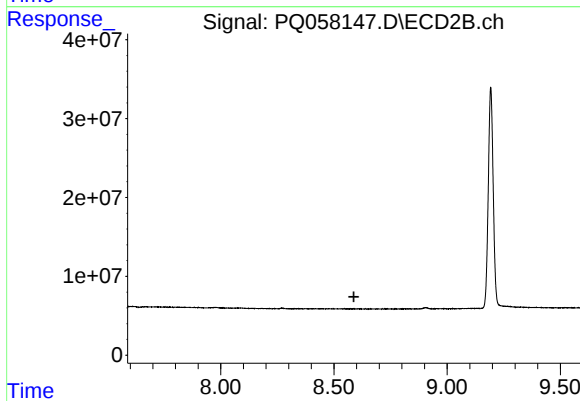
#43 AR-1268-3

R.T.: 8.270 min
Delta R.T.: -0.012 min
Response: 779811
Conc: 0.50 ng/ml



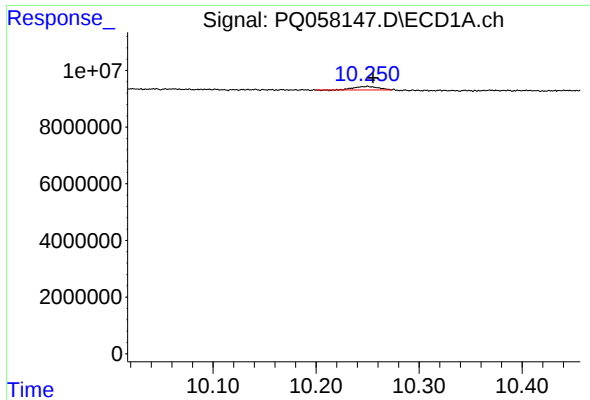
#44 AR-1268-4

R.T.: 9.814 min
Delta R.T.: 0.001 min
Response: 176363
Conc: 0.28 ng/ml



#44 AR-1268-4

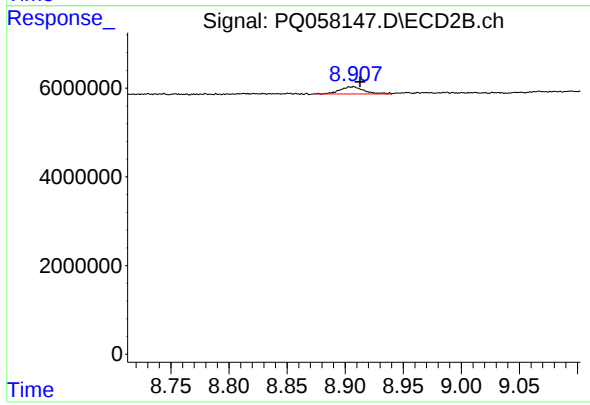
R.T.: 0.000 min
Exp R.T. : 8.588 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.250 min
Delta R.T.: -0.005 min
Response: 2057561
Conc: 0.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.907 min
Delta R.T.: -0.006 min
Response: 2291132
Conc: 0.51 ng/ml