

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 13:10
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:37:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 12 02:33:14 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.700	4.786	33789557	13330796	21.207	22.008
2)	SA Decachlor...	12.096	10.562	130.1E6	64847651	20.632	20.703
Target Compounds							
3)	L1 AR-1016-1	0.000	6.191	0	35154	N.D.	1.192 #
5)	L1 AR-1016-3	0.000	6.494	0	22067	N.D.	1.049 #
6)	L1 AR-1016-4	0.000	6.494	0	22067	N.D.	1.267 #
7)	L1 AR-1016-5	0.000	6.853	0	590379	N.D.	26.378 #
9)	L2 AR-1221-2	0.000	5.207	0	146680	N.D.	30.505 #
10)	L2 AR-1221-3	0.000	5.261	0	69971	N.D.	4.263 #
11)	L3 AR-1232-1	0.000	5.261	0	69971	N.D.	3.787 #
13)	L3 AR-1232-3	0.000	6.494	0	22067	N.D.	2.033 #
14)	L3 AR-1232-4	0.000	6.576	0	205678	N.D.	20.147 #
16)	L4 AR-1242-1	0.000	6.191	0	35154	N.D.	2.035 #
18)	L4 AR-1242-3	0.000	6.494	0	22067	N.D.	1.785 #
19)	L4 AR-1242-4	0.000	6.576	0	205678	N.D.	16.188 #
20)	L4 AR-1242-5	0.000	7.194	0	553416	N.D.	27.641 #
21)	L5 AR-1248-1	0.000	6.191	0	35154	N.D.	2.791 #
22)	L5 AR-1248-2	0.000	6.494	0	22067	N.D.	1.246 #
23)	L5 AR-1248-3	0.000	6.576	0	205678	N.D.	10.986 #
25)	L5 AR-1248-5	0.000	7.241	0	166661	N.D.	5.880 #
26)	L6 AR-1254-1	0.000	7.194	0	553416	N.D.	12.234 #
27)	L6 AR-1254-2	0.000	7.355	0	478893	N.D.	10.866 #
28)	L6 AR-1254-3	0.000	7.802	0	1972496	N.D.	26.443 #
29)	L6 AR-1254-4	0.000	8.059	0	554339	N.D.	10.017 #
30)	L6 AR-1254-5	0.000	8.479	0	1006540	N.D.	12.351 #
31)	L7 AR-1260-1	0.000	7.957	0	1908202	N.D.	32.871 #
32)	L7 AR-1260-2	0.000	8.142	0	1237753	N.D.	16.190 #
33)	L7 AR-1260-3	0.000	8.318	0	846698	N.D.	12.077 #
35)	L7 AR-1260-5	0.000	9.051	0	501672	N.D.	2.672 #
36)	L8 AR-1262-1	0.000	8.575	0	1157687	N.D.	11.709 #
37)	L8 AR-1262-2	0.000	9.051	0	501672	N.D.	2.245 #
39)	L8 AR-1262-4	0.000	9.481	0	633683	N.D.	2.813 #
40)	L8 AR-1262-5	0.000	9.976	0	126002	N.D.	0.816 #
42)	L9 AR-1268-2	0.000	9.481	0	633683	N.D.	1.981 #
43)	L9 AR-1268-3	0.000	9.650	0	917092	N.D.	3.236 #
44)	L9 AR-1268-4	0.000	9.976	0	126002	N.D.	0.775 #
45)	L9 AR-1268-5	0.000	10.278	0	740164	N.D.	0.589 #

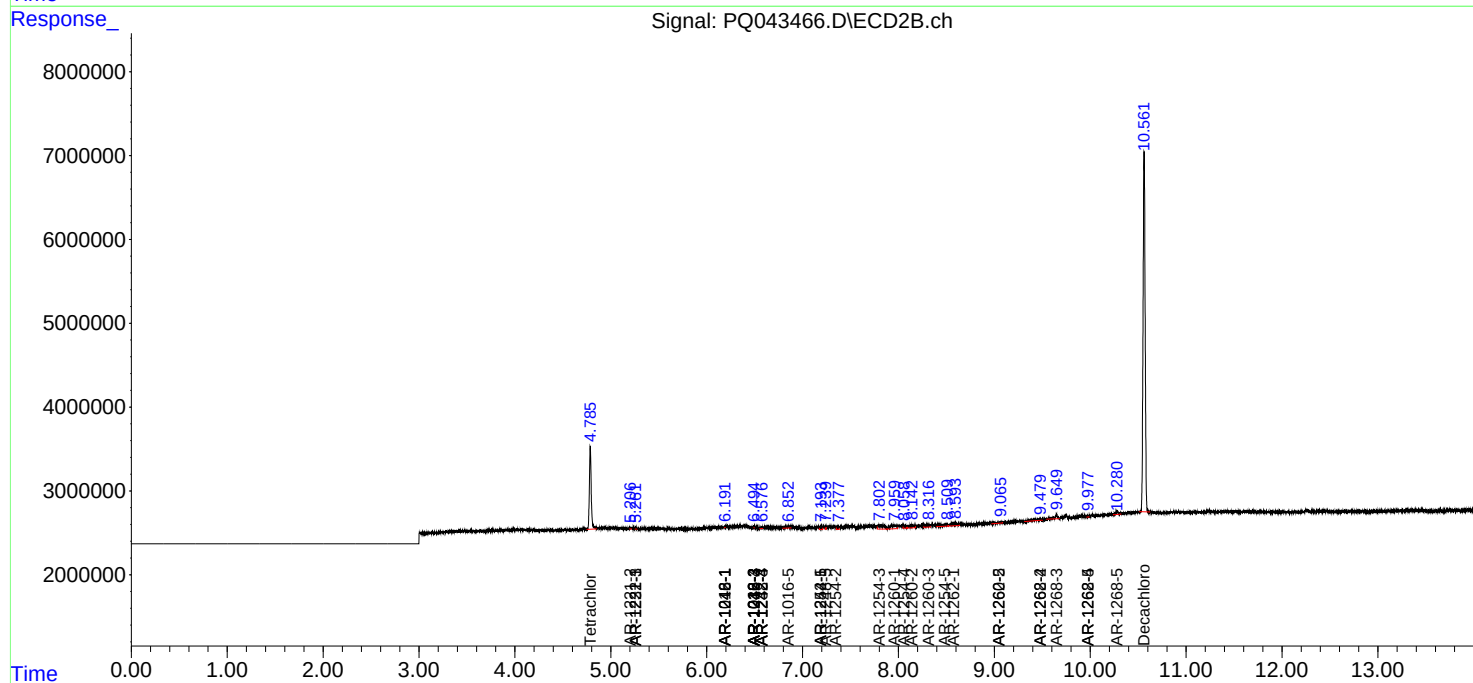
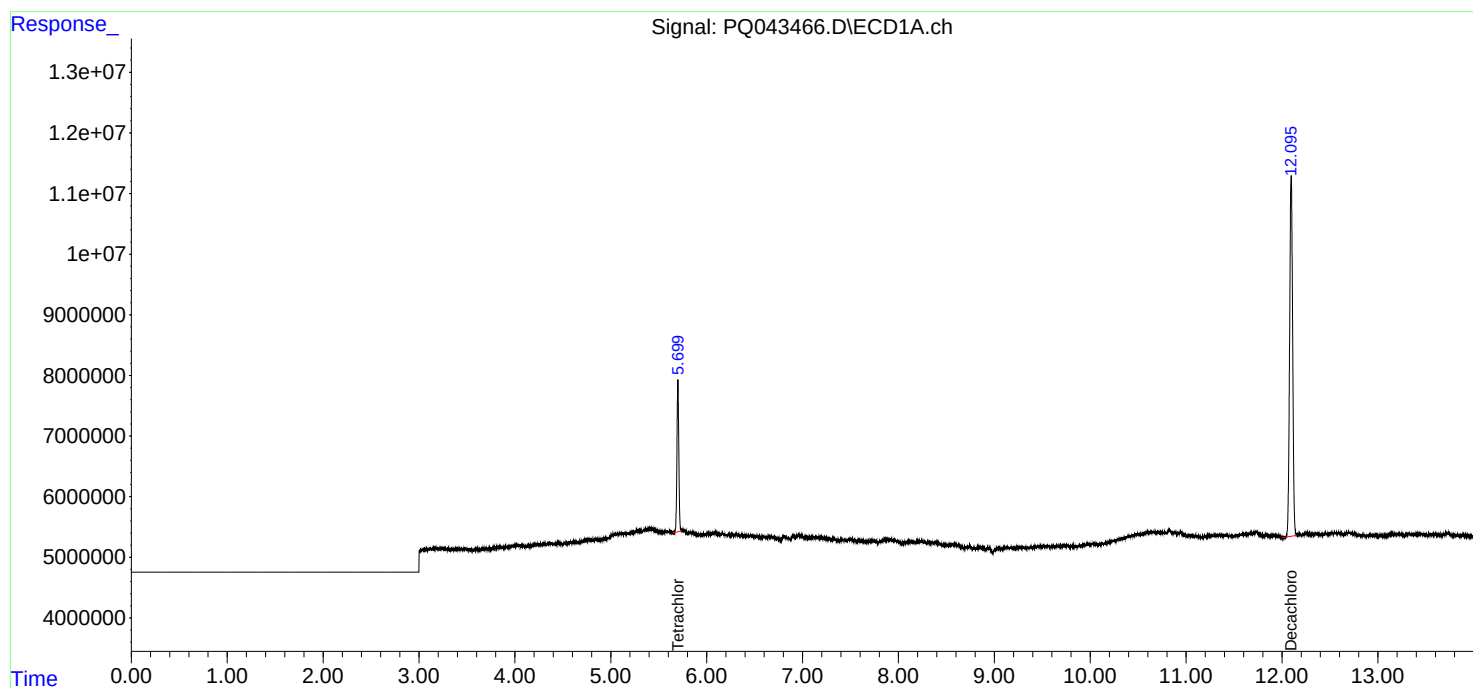
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

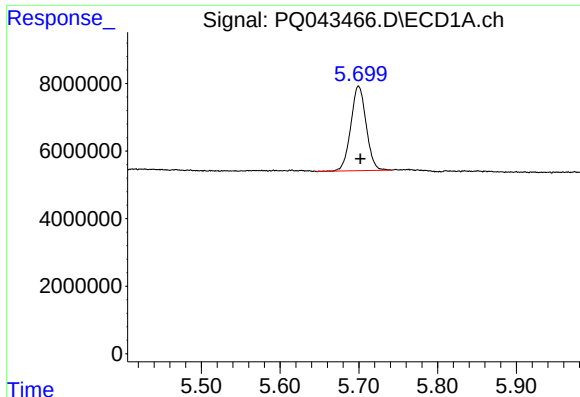
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
Data File : PQ043466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 13:10
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:37:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 12 02:33:14 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

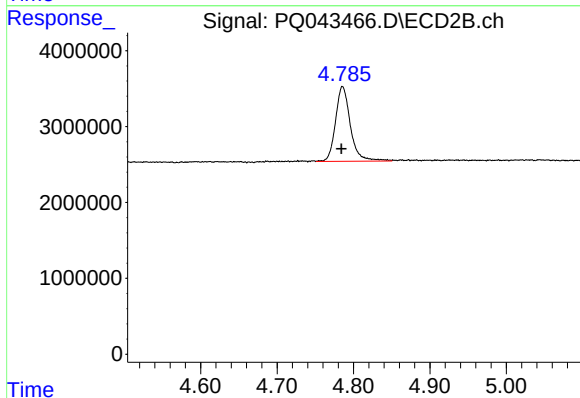




#1 Tetrachloro-m-xylene

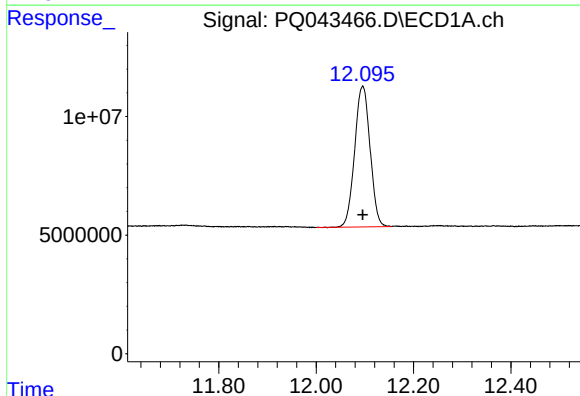
R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 33789557
Conc: 21.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



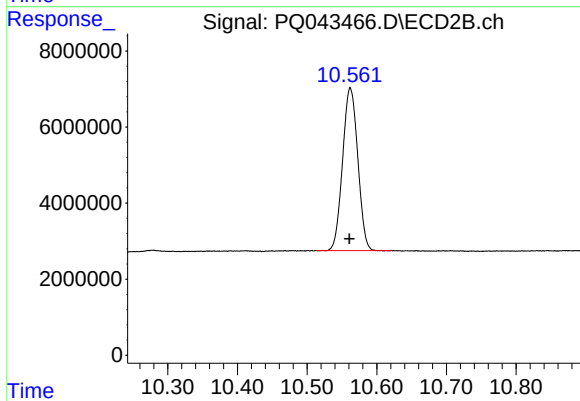
#1 Tetrachloro-m-xylene

R.T.: 4.786 min
Delta R.T.: 0.001 min
Response: 13330796
Conc: 22.01 ng/ml



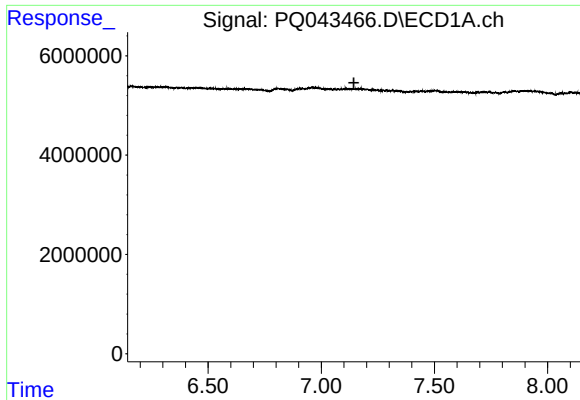
#2 Decachlorobiphenyl

R.T.: 12.096 min
Delta R.T.: 0.000 min
Response: 130128403
Conc: 20.63 ng/ml



#2 Decachlorobiphenyl

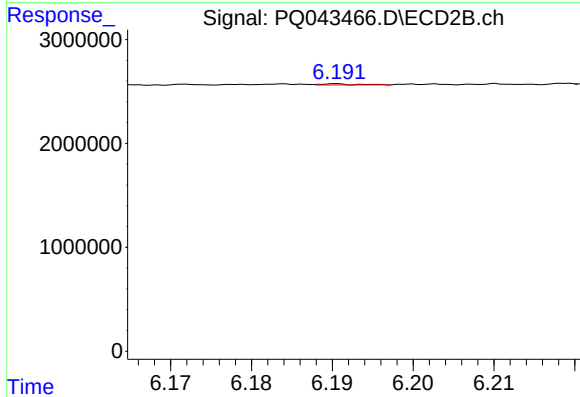
R.T.: 10.562 min
Delta R.T.: 0.001 min
Response: 64847651
Conc: 20.70 ng/ml



#3 AR-1016-1

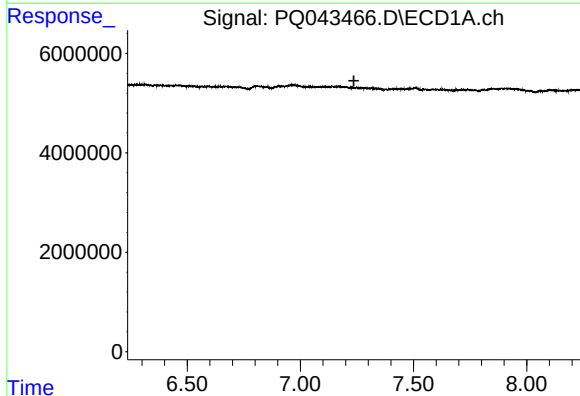
R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



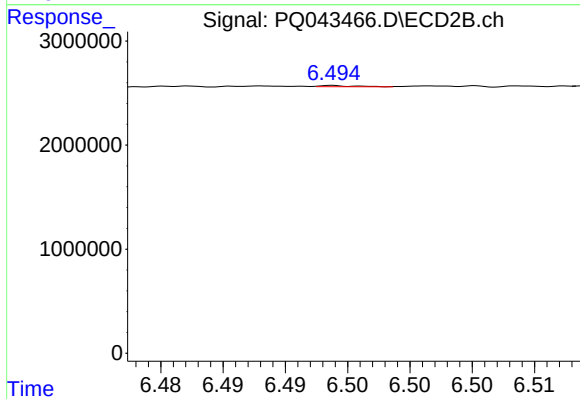
#3 AR-1016-1

R.T.: 6.191 min
Delta R.T.: -0.049 min
Response: 35154
Conc: 1.19 ng/ml



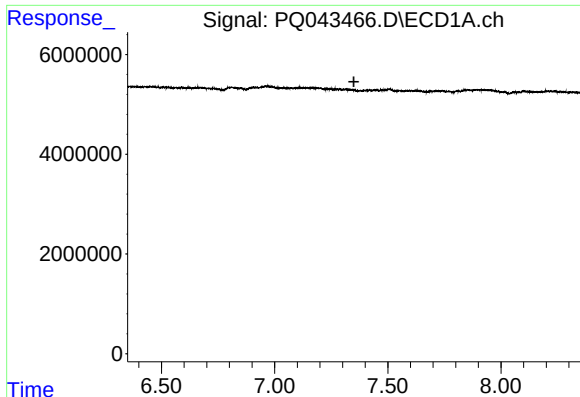
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.



#5 AR-1016-3

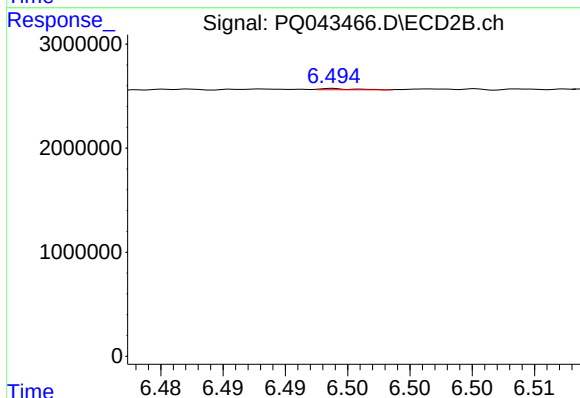
R.T.: 6.494 min
Delta R.T.: 0.017 min
Response: 22067
Conc: 1.05 ng/ml



#6 AR-1016-4

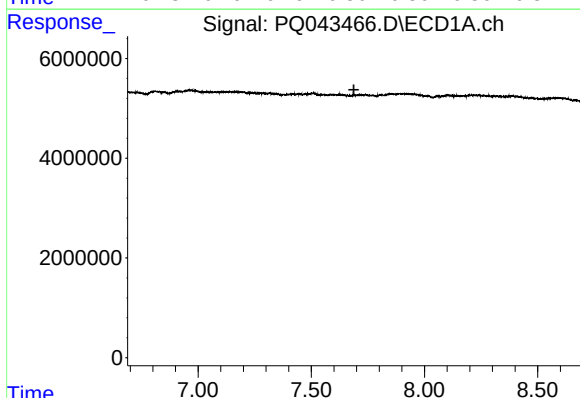
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



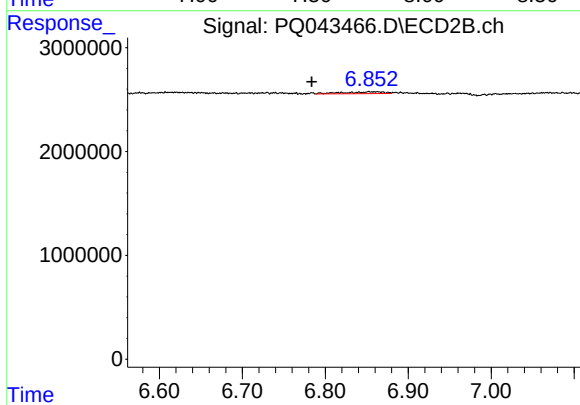
#6 AR-1016-4

R.T.: 6.494 min
Delta R.T.: -0.035 min
Response: 22067
Conc: 1.27 ng/ml



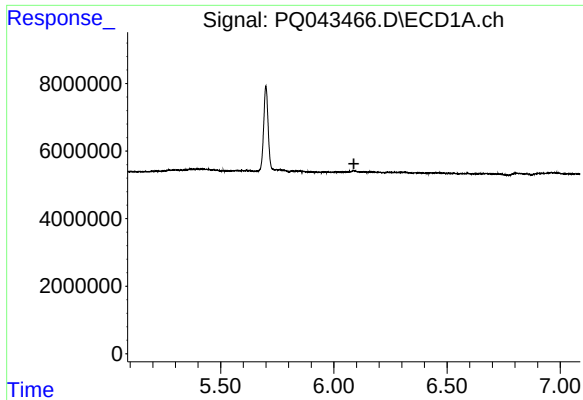
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.688 min
Response: 0
Conc: N.D.



#7 AR-1016-5

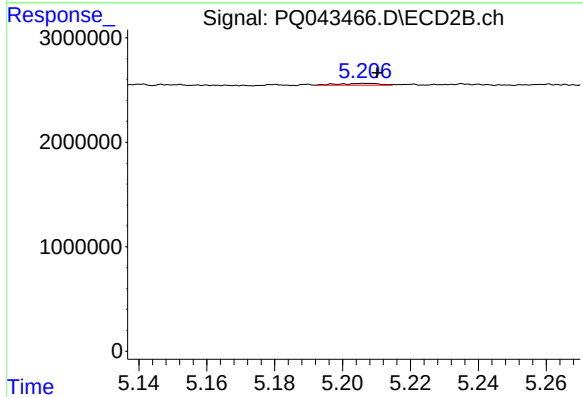
R.T.: 6.853 min
Delta R.T.: 0.069 min
Response: 590379
Conc: 26.38 ng/ml



#9 AR-1221-2

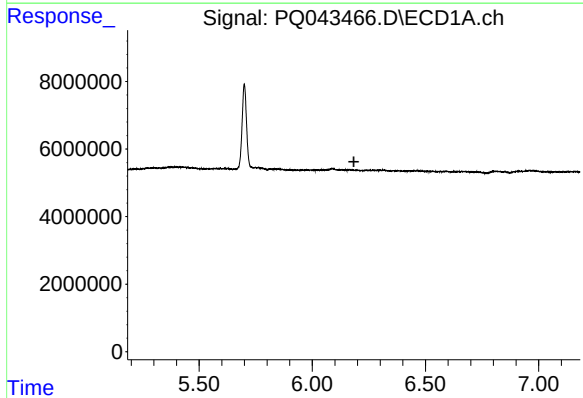
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



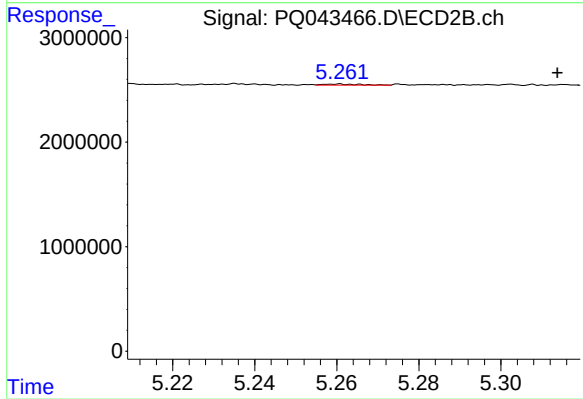
#9 AR-1221-2

R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 146680
Conc: 30.51 ng/ml



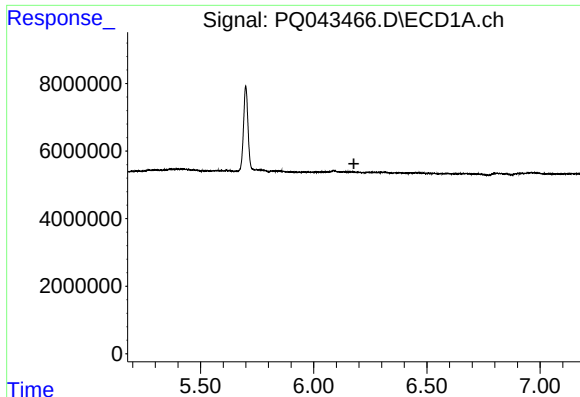
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#10 AR-1221-3

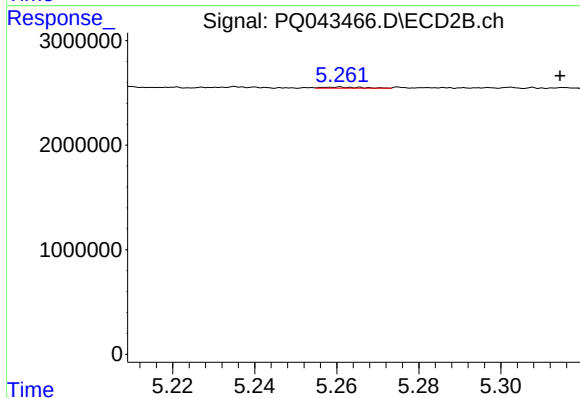
R.T.: 5.261 min
Delta R.T.: -0.053 min
Response: 69971
Conc: 4.26 ng/ml



#11 AR-1232-1

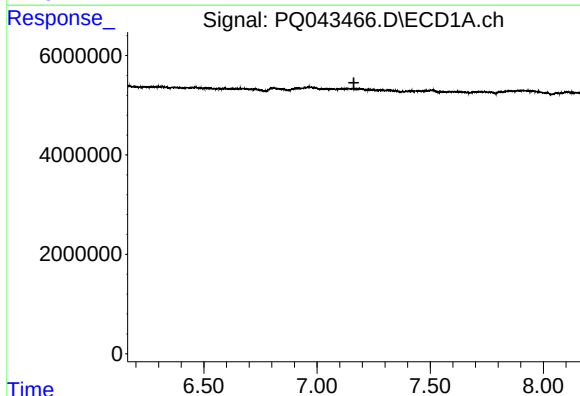
R.T.: 0.000 min
Exp R.T.: 6.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



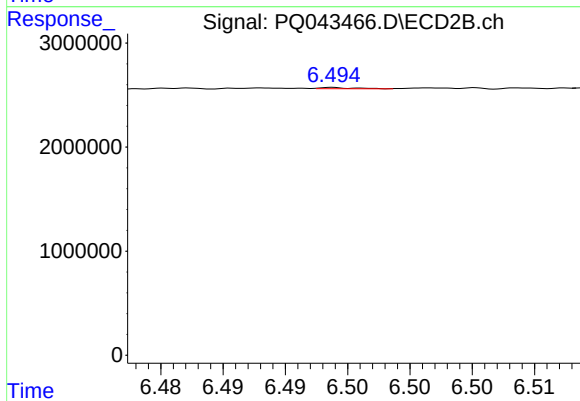
#11 AR-1232-1

R.T.: 5.261 min
Delta R.T.: -0.054 min
Response: 69971
Conc: 3.79 ng/ml



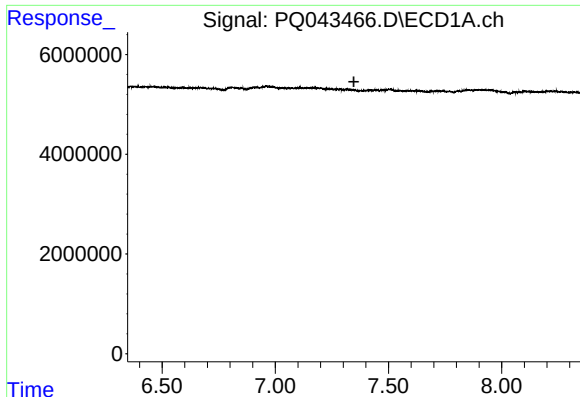
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#13 AR-1232-3

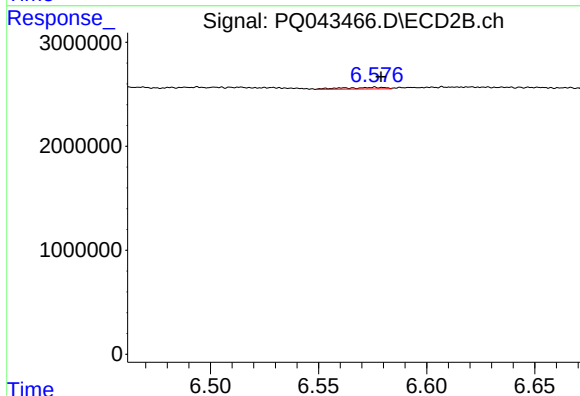
R.T.: 6.494 min
Delta R.T.: 0.019 min
Response: 22067
Conc: 2.03 ng/ml



#14 AR-1232-4

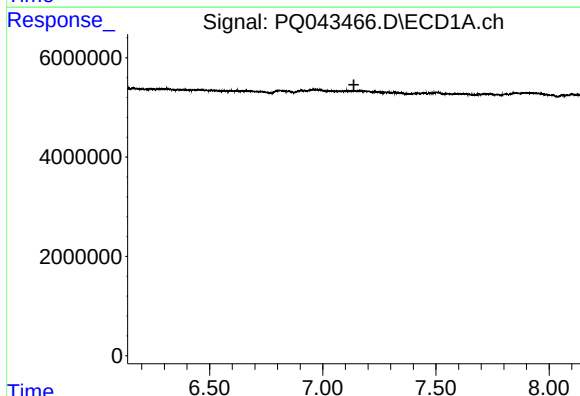
R.T.: 0.000 min
Exp R.T.: 7.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



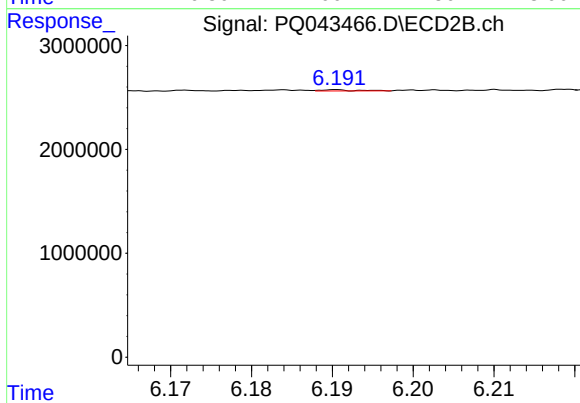
#14 AR-1232-4

R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 205678
Conc: 20.15 ng/ml



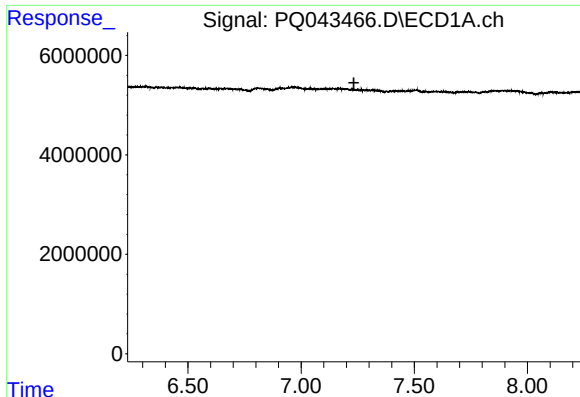
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.



#16 AR-1242-1

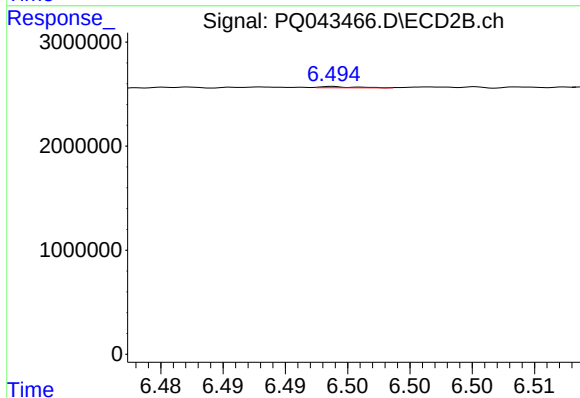
R.T.: 6.191 min
Delta R.T.: -0.048 min
Response: 35154
Conc: 2.03 ng/ml



#18 AR-1242-3

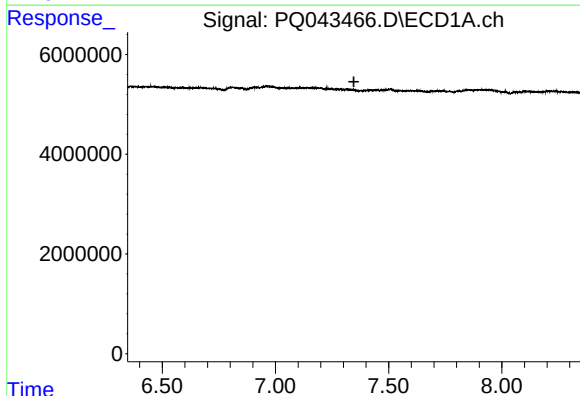
R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



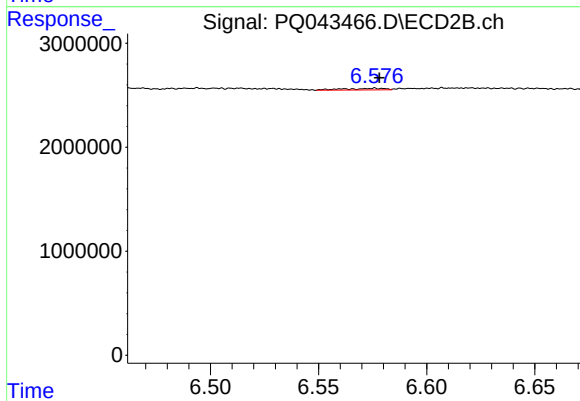
#18 AR-1242-3

R.T.: 6.494 min
Delta R.T.: 0.019 min
Response: 22067
Conc: 1.79 ng/ml



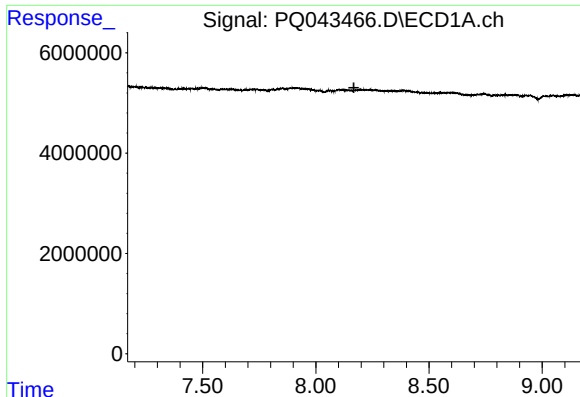
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.



#19 AR-1242-4

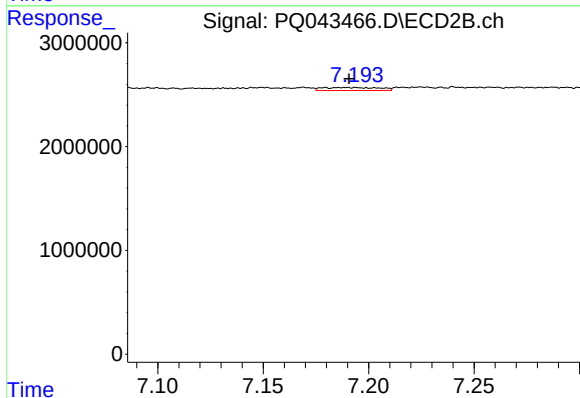
R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 205678
Conc: 16.19 ng/ml



#20 AR-1242-5

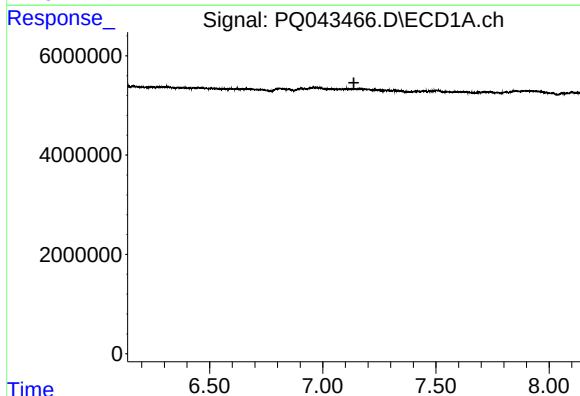
R.T.: 0.000 min
Exp R.T.: 8.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



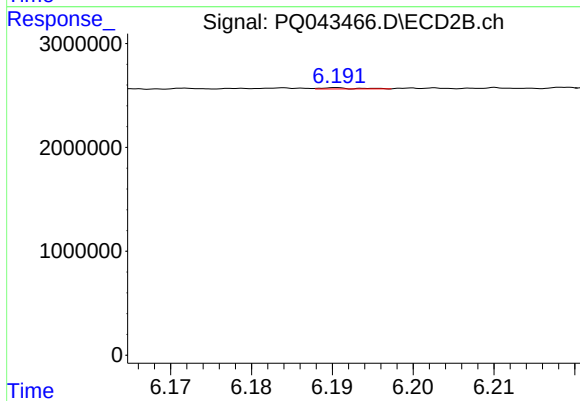
#20 AR-1242-5

R.T.: 7.194 min
Delta R.T.: 0.003 min
Response: 553416
Conc: 27.64 ng/ml



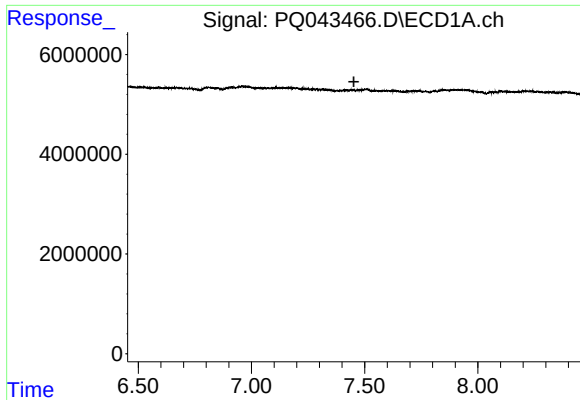
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.



#21 AR-1248-1

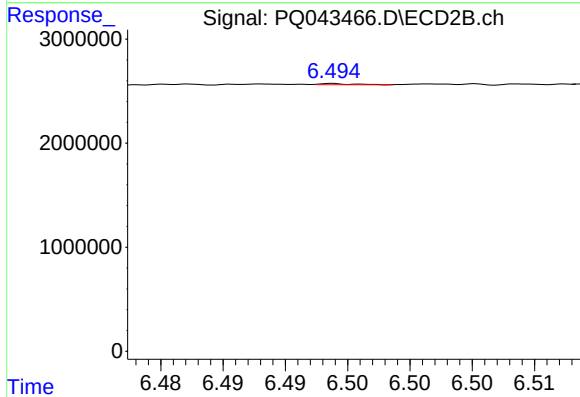
R.T.: 6.191 min
Delta R.T.: -0.048 min
Response: 35154
Conc: 2.79 ng/ml



#22 AR-1248-2

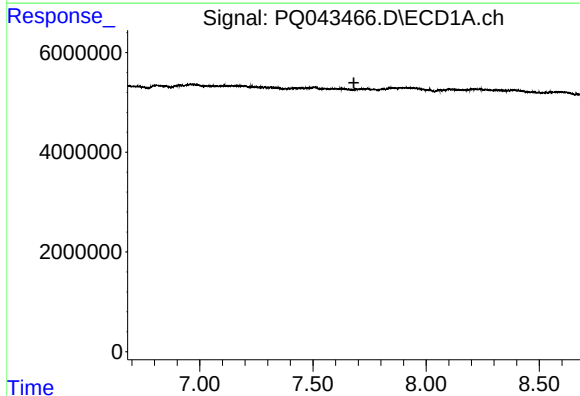
R.T.: 0.000 min
Exp R.T.: 7.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



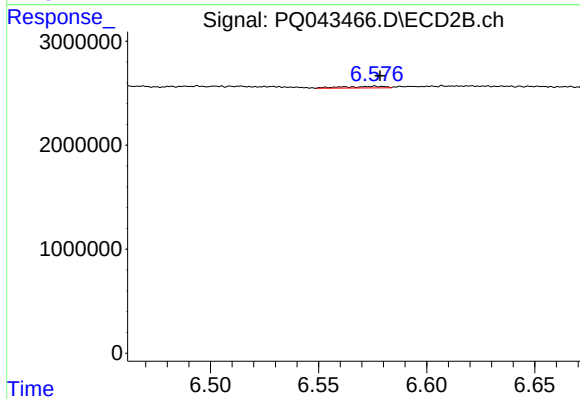
#22 AR-1248-2

R.T.: 6.494 min
Delta R.T.: -0.035 min
Response: 22067
Conc: 1.25 ng/ml



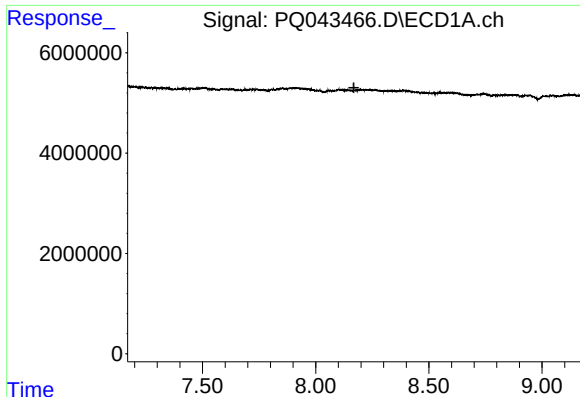
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.



#23 AR-1248-3

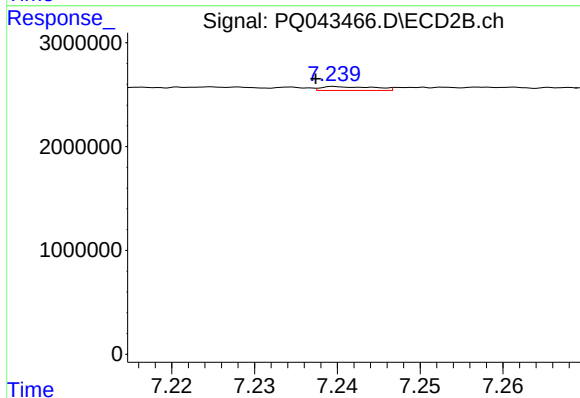
R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 205678
Conc: 10.99 ng/ml



#25 AR-1248-5

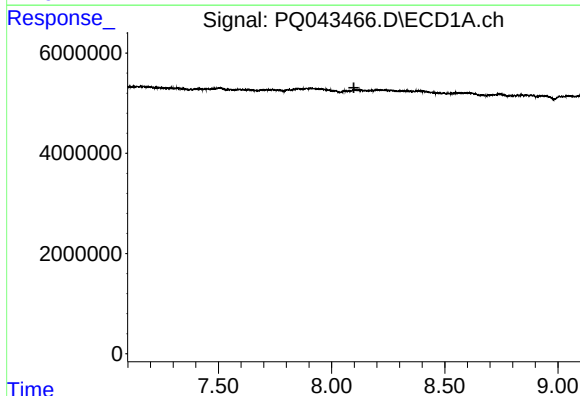
R.T.: 0.000 min
Exp R.T.: 8.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



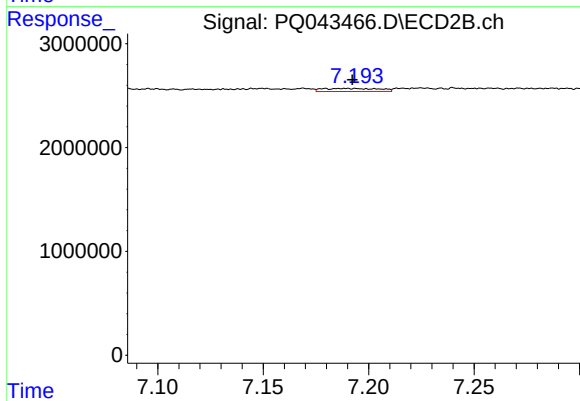
#25 AR-1248-5

R.T.: 7.241 min
Delta R.T.: 0.003 min
Response: 166661
Conc: 5.88 ng/ml



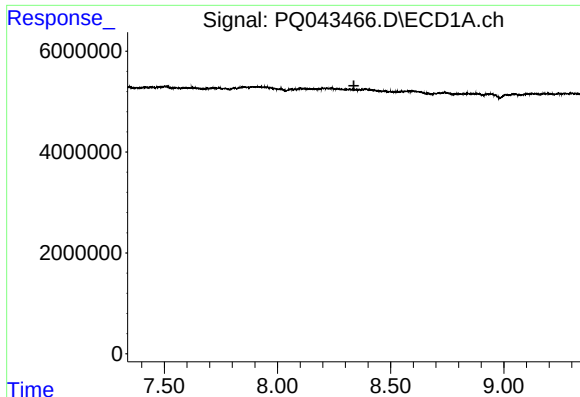
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.098 min
Response: 0
Conc: N.D.



#26 AR-1254-1

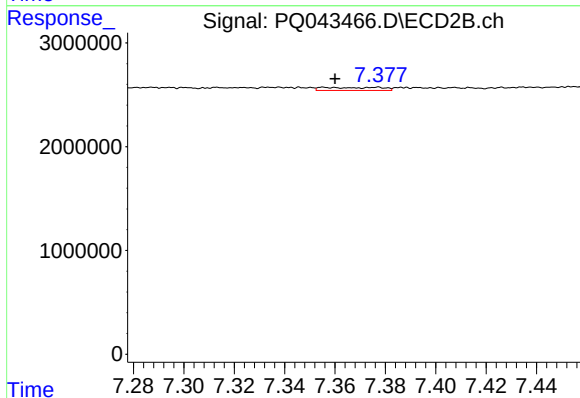
R.T.: 7.194 min
Delta R.T.: 0.001 min
Response: 553416
Conc: 12.23 ng/ml



#27 AR-1254-2

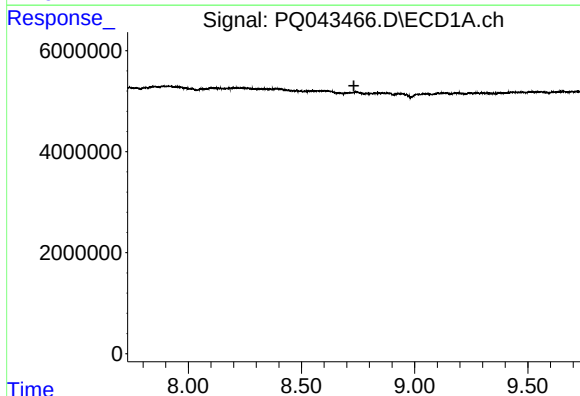
R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



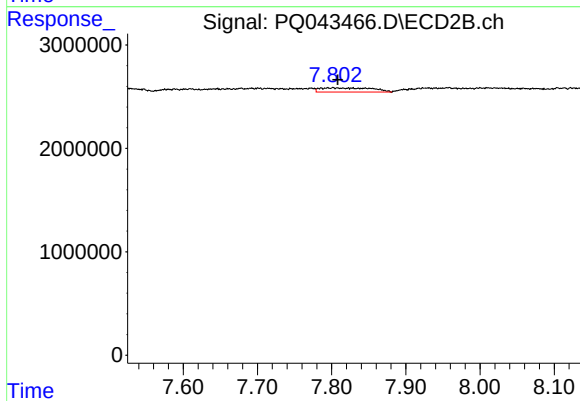
#27 AR-1254-2

R.T.: 7.355 min
Delta R.T.: -0.005 min
Response: 478893
Conc: 10.87 ng/ml



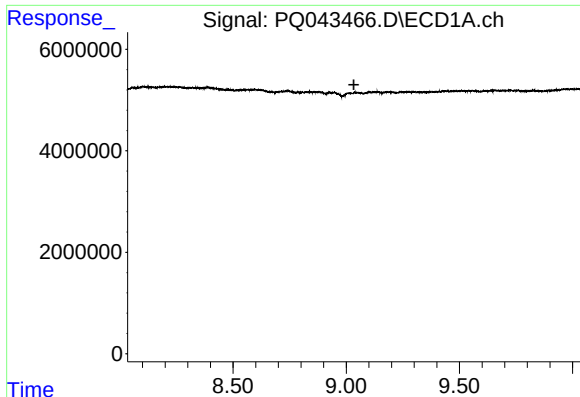
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.



#28 AR-1254-3

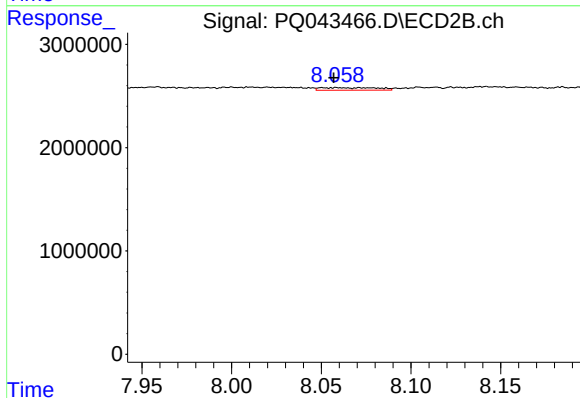
R.T.: 7.802 min
Delta R.T.: -0.006 min
Response: 1972496
Conc: 26.44 ng/ml



#29 AR-1254-4

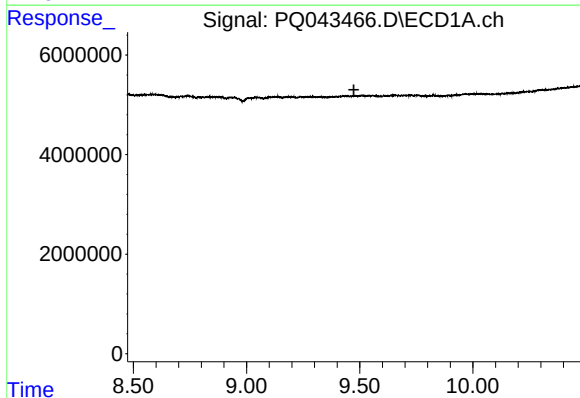
R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



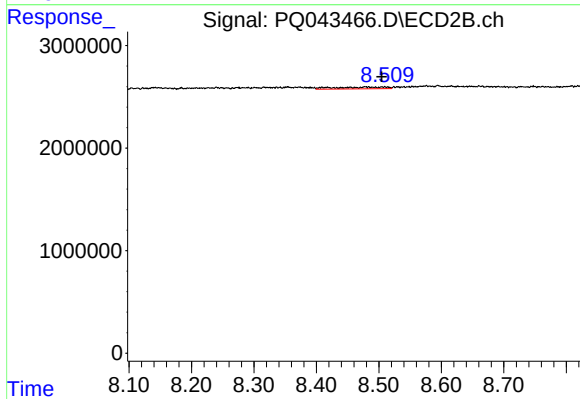
#29 AR-1254-4

R.T.: 8.059 min
Delta R.T.: 0.002 min
Response: 554339
Conc: 10.02 ng/ml



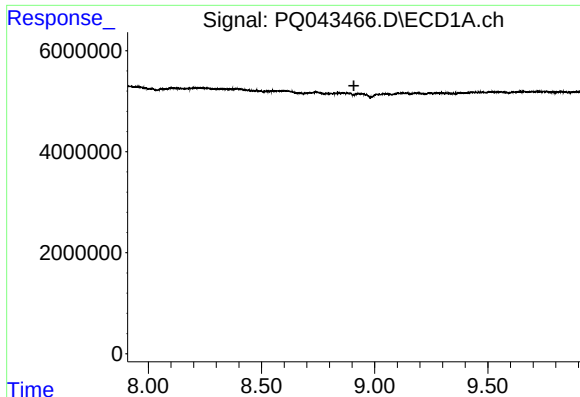
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.474 min
Response: 0
Conc: N.D.



#30 AR-1254-5

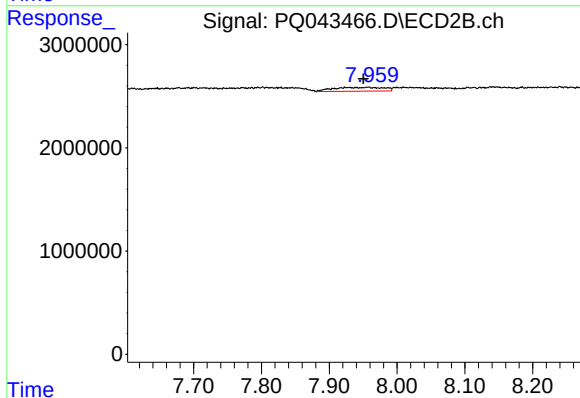
R.T.: 8.479 min
Delta R.T.: -0.026 min
Response: 1006540
Conc: 12.35 ng/ml



#31 AR-1260-1

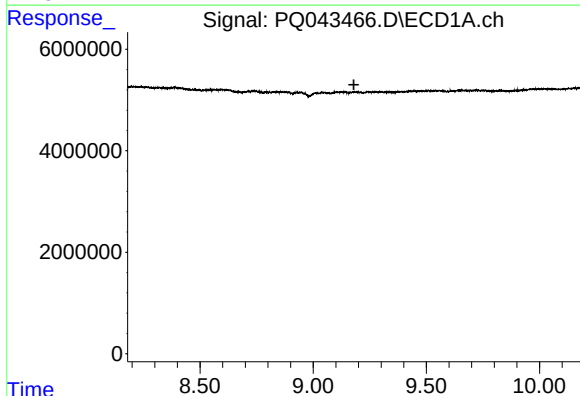
R.T.: 0.000 min
Exp R.T. : 8.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



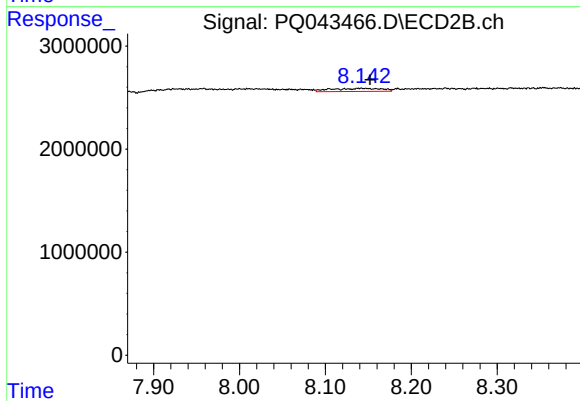
#31 AR-1260-1

R.T.: 7.957 min
Delta R.T.: 0.007 min
Response: 1908202
Conc: 32.87 ng/ml



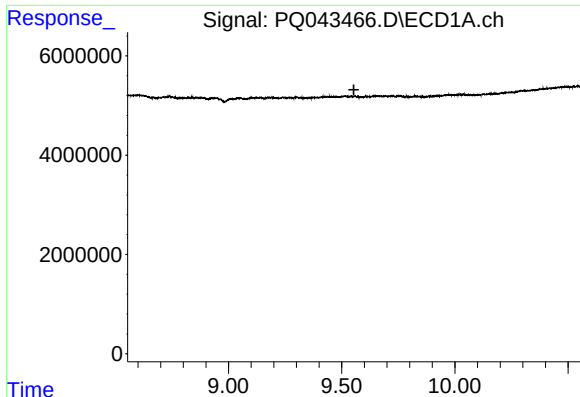
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 9.180 min
Response: 0
Conc: N.D.



#32 AR-1260-2

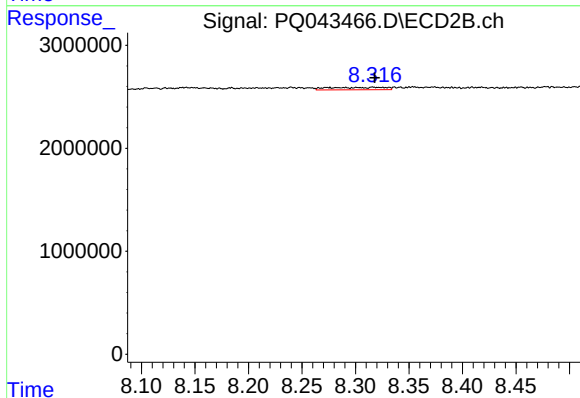
R.T.: 8.142 min
Delta R.T.: -0.010 min
Response: 1237753
Conc: 16.19 ng/ml



#33 AR-1260-3

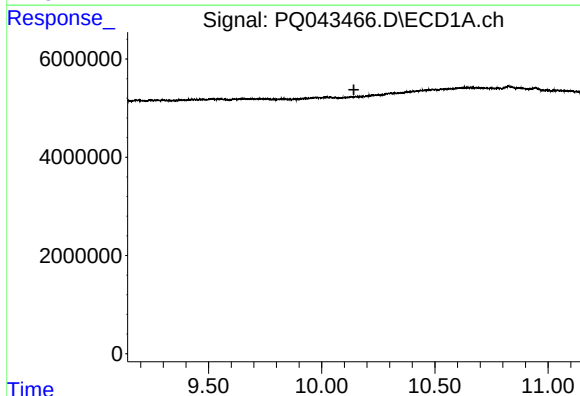
R.T.: 0.000 min
Exp R.T.: 9.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



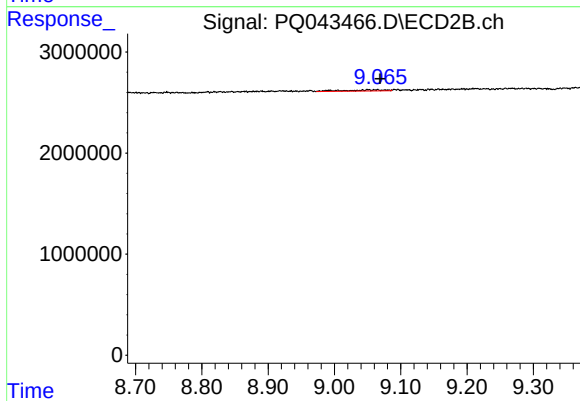
#33 AR-1260-3

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 846698
Conc: 12.08 ng/ml



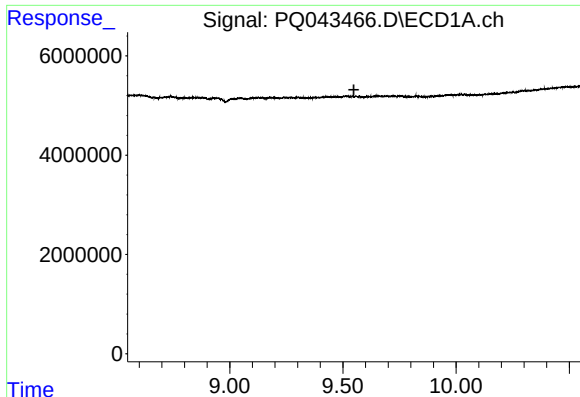
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.



#35 AR-1260-5

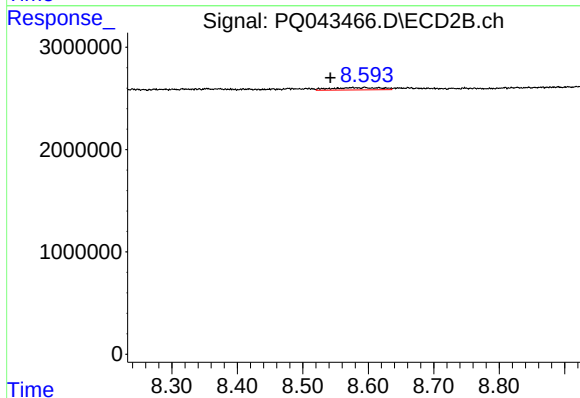
R.T.: 9.051 min
Delta R.T.: -0.018 min
Response: 501672
Conc: 2.67 ng/ml



#36 AR-1262-1

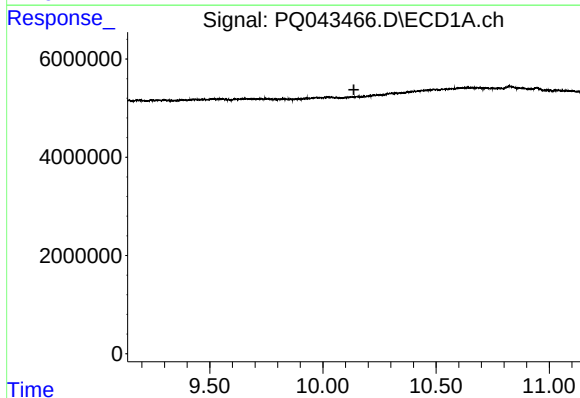
R.T.: 0.000 min
Exp R.T.: 9.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



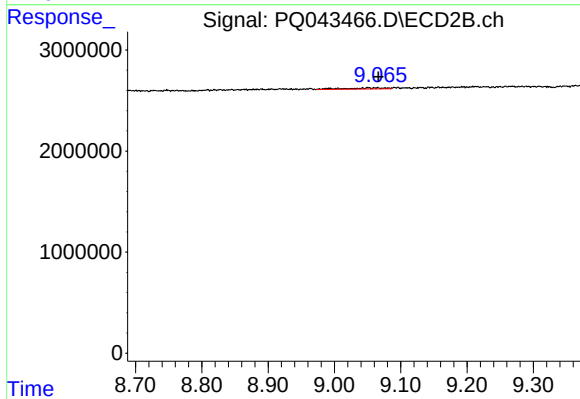
#36 AR-1262-1

R.T.: 8.575 min
Delta R.T.: 0.033 min
Response: 1157687
Conc: 11.71 ng/ml



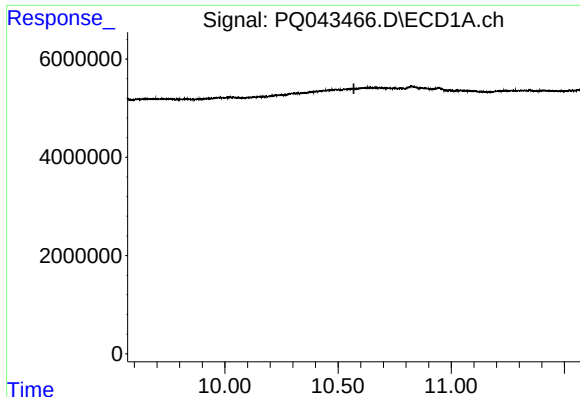
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 10.137 min
Response: 0
Conc: N.D.



#37 AR-1262-2

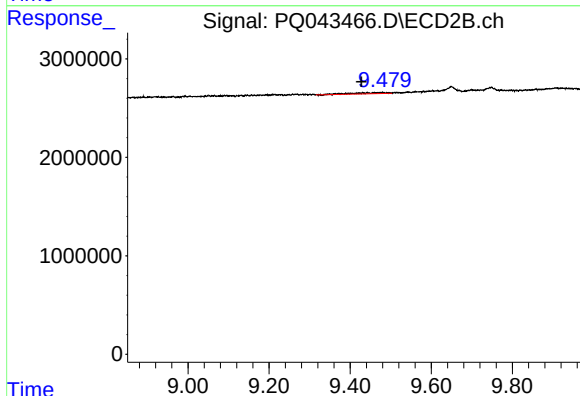
R.T.: 9.051 min
Delta R.T.: -0.015 min
Response: 501672
Conc: 2.24 ng/ml



#39 AR-1262-4

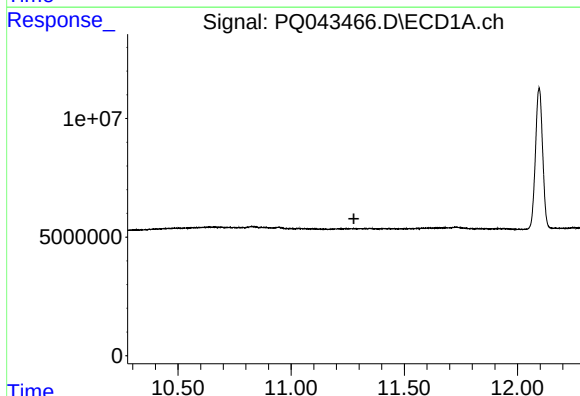
R.T.: 0.000 min
Exp R.T.: 10.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



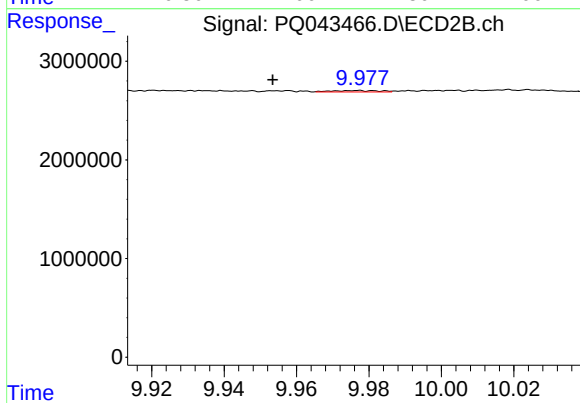
#39 AR-1262-4

R.T.: 9.481 min
Delta R.T.: 0.053 min
Response: 633683
Conc: 2.81 ng/ml



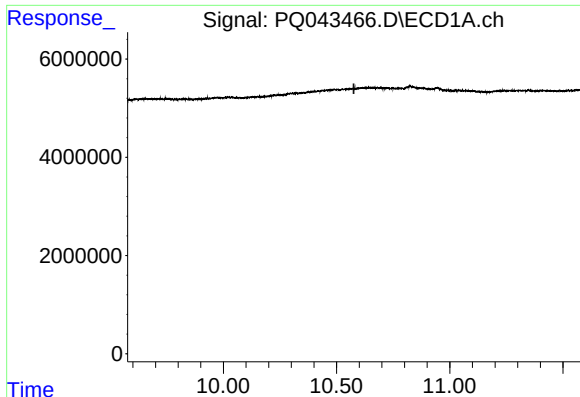
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 11.277 min
Response: 0
Conc: N.D.



#40 AR-1262-5

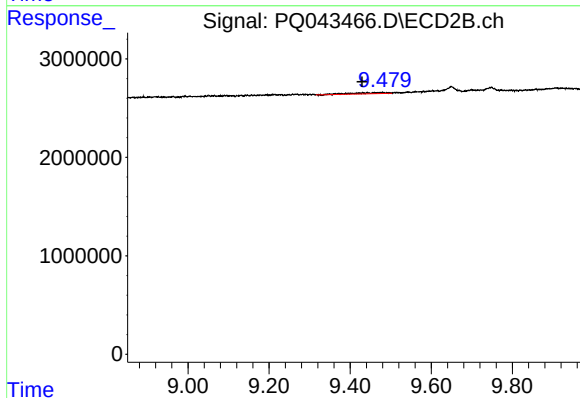
R.T.: 9.976 min
Delta R.T.: 0.023 min
Response: 126002
Conc: 0.82 ng/ml



#42 AR-1268-2

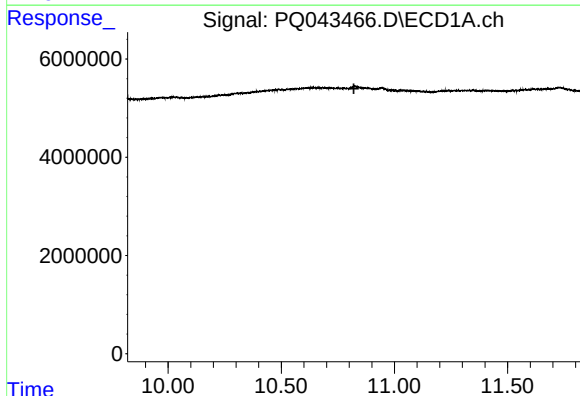
R.T.: 0.000 min
Exp R.T.: 10.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



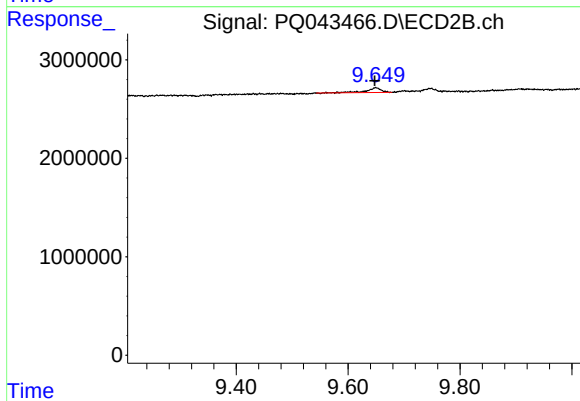
#42 AR-1268-2

R.T.: 9.481 min
Delta R.T.: 0.052 min
Response: 633683
Conc: 1.98 ng/ml



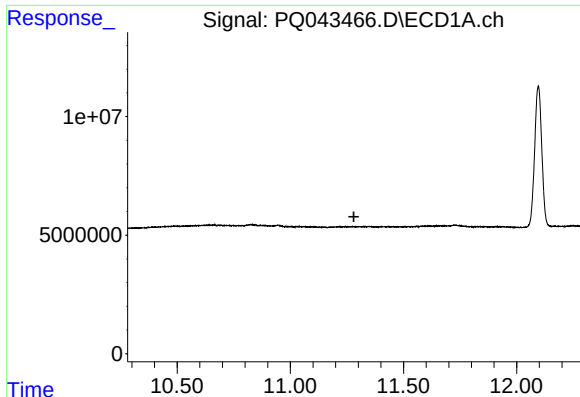
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.821 min
Response: 0
Conc: N.D.



#43 AR-1268-3

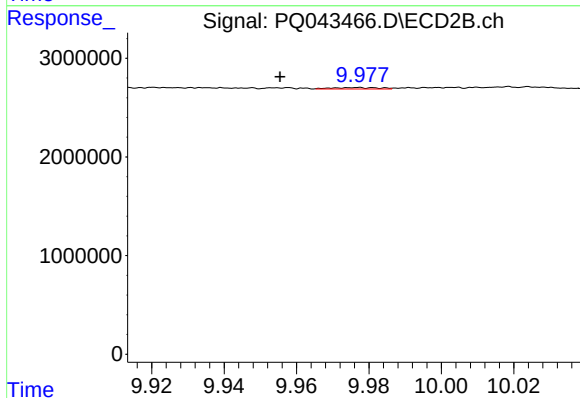
R.T.: 9.650 min
Delta R.T.: 0.002 min
Response: 917092
Conc: 3.24 ng/ml



#44 AR-1268-4

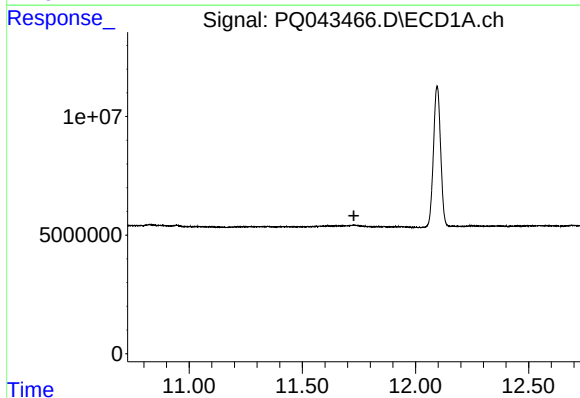
R.T.: 0.000 min
Exp R.T. : 11.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



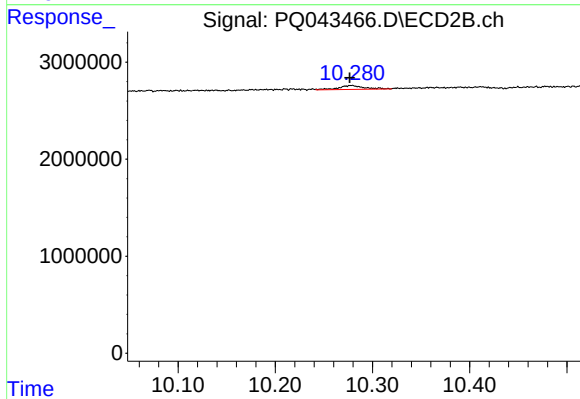
#44 AR-1268-4

R.T.: 9.976 min
Delta R.T.: 0.021 min
Response: 126002
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.728 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.278 min
Delta R.T.: 0.001 min
Response: 740164
Conc: 0.59 ng/ml