

Data Path : P:\HPCHEM1\ECD_Q\Data\PQ041318\
 Data File : PQ027949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2018 10:58
 Operator : UA/SM
 Sample : PB107882BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 12:53:11 2018
 Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ041018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 10 04:16:48 2018
 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...	4.625	3.779	1587.3E6	171.1E6	19.199	17.771
2)	SA Decachlor...	10.395	8.736	3313.1E6	593.7E6	36.266	32.675
Target Compounds							
3)	L1 AR-1016-1	4.931	0.000	16774791	0	13.036	N.D. #
4)	L1 AR-1016-2	5.519	0.000	8875999	0	4.630	N.D. #
6)	L1 AR-1016-4	5.958	5.092	16268034	5295850	7.318	17.679 #
7)	L1 AR-1016-5	6.048	5.092	21781027	5295850	12.297	22.751 #
9)	L2 AR-1221-2	4.931	4.078	16774791	3031361	20.204	23.258
10)	L2 AR-1221-3	4.931	0.000	16774791	0	5.443	N.D. #
11)	L3 AR-1232-1	4.931	0.000	16774791	0	8.465	N.D. #
12)	L3 AR-1232-2	5.519	0.000	8875999	0	7.602	N.D. #
13)	L3 AR-1232-3	6.391	0.000	11798543	0	10.580	N.D. #
14)	L3 AR-1232-4	6.626	0.000	46396953	0	38.116	N.D. #
15)	L3 AR-1232-5	6.626	0.000	46396953	0	37.330	N.D. #
16)	L4 AR-1242-1	5.321	4.387	45582032	1234967	26.861	5.620 #
18)	L4 AR-1242-3	0.000	5.092	0	5295850	N.D.	20.865 #
19)	L4 AR-1242-4	6.626	0.000	46396953	0	32.315	N.D. #
20)	L4 AR-1242-5	6.626	0.000	46396953	0	22.168	N.D. #
22)	L5 AR-1248-2	6.391	0.000	11798543	0	3.895	N.D. #
23)	L5 AR-1248-3	6.626	0.000	46396953	0	10.891	N.D. #
24)	L5 AR-1248-4	6.626	0.000	46396953	0	11.650	N.D. #
25)	L5 AR-1248-5	6.843	6.190	43946145	3788228	10.682	26.175 #
26)	L6 AR-1254-1	6.626	0.000	46396953	0	11.485	N.D. #
27)	L6 AR-1254-2	6.843	5.787	43946145	273313	7.041	0.398 #
28)	L6 AR-1254-3	7.205	6.190	21686576	3788228	3.252	3.107
31)	L7 AR-1260-1	7.372	6.312	-7345041	4046354	N.D.	5.484 #
32)	L7 AR-1260-2	7.622	6.494	11332915	10505246	1.918	10.989 #
34)	L7 AR-1260-4	0.000	7.356	0	3035405	N.D.	1.495 #
35)	L7 AR-1260-5	0.000	7.698	0	4296289	N.D.	2.902 #
36)	L8 AR-1262-1	7.205	6.190	21686576	3788228	6.719	8.006
37)	L8 AR-1262-2	0.000	6.821	0	6539169	N.D.	4.894 #
38)	L8 AR-1262-3	0.000	7.643	0	3123650	N.D.	2.961 #
40)	L8 AR-1262-5	0.000	8.484	0	4220629	N.D.	12.212 #
41)	L9 AR-1268-1	0.000	7.698	0	4296289	N.D.	1.429 #
42)	L9 AR-1268-2	9.191	7.906	14507054	2787102	1.018	1.037
43)	L9 AR-1268-3	9.305	7.994	10027036	4671017	2.911	6.507 #
45)	L9 AR-1268-5	10.046	8.484	48081167	4220629	1.220	0.537 #

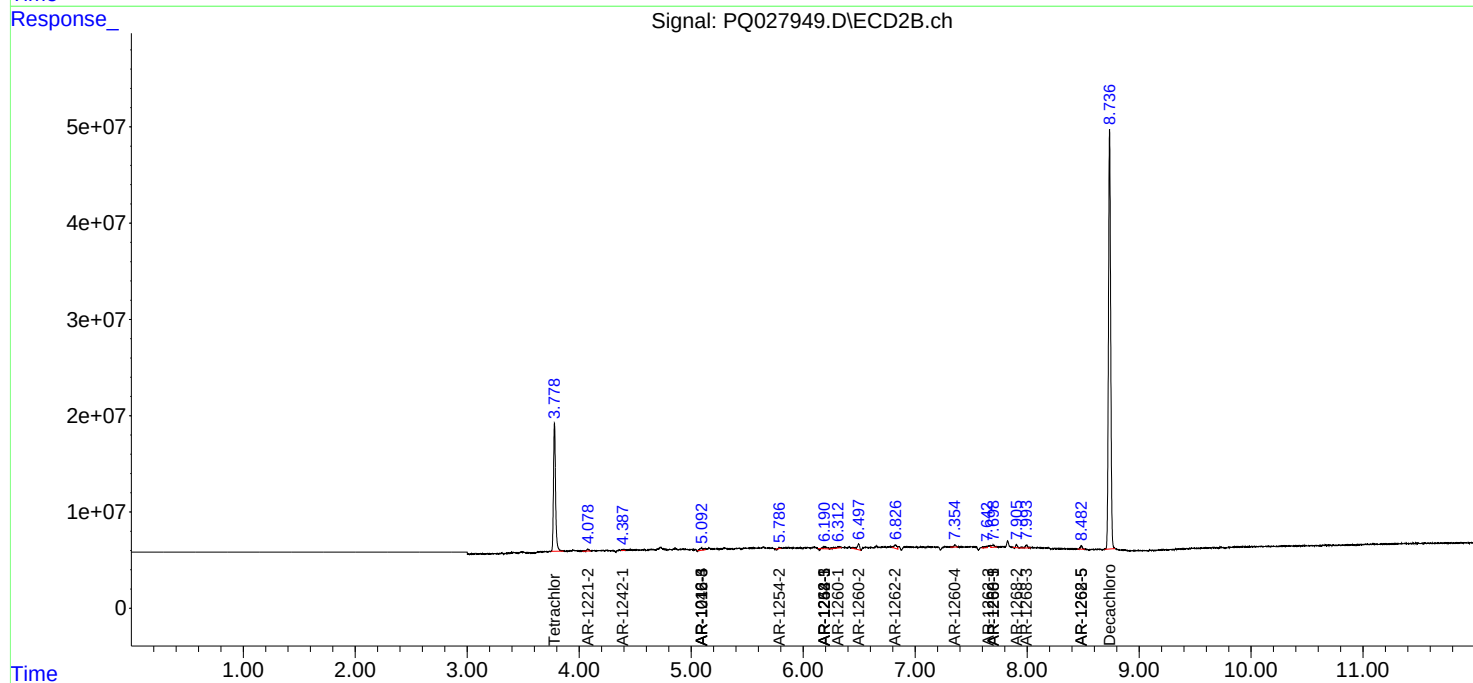
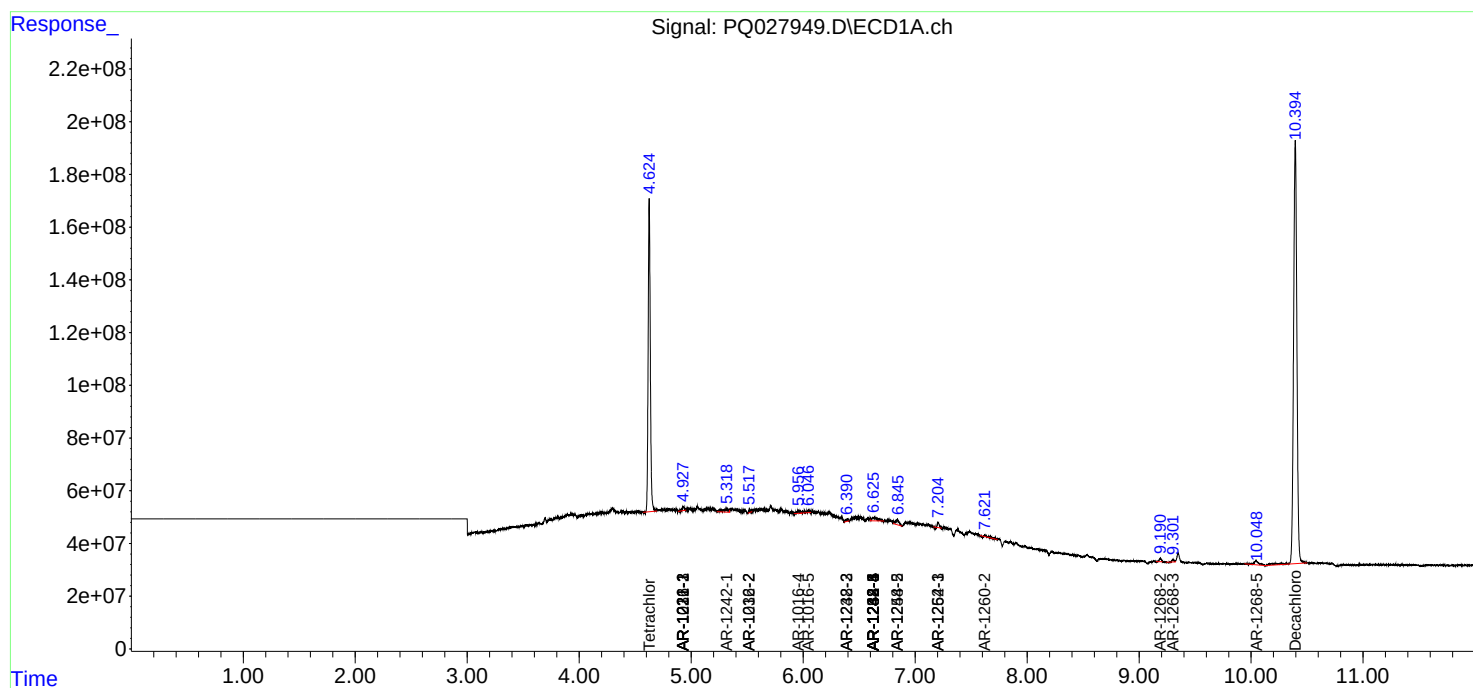
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

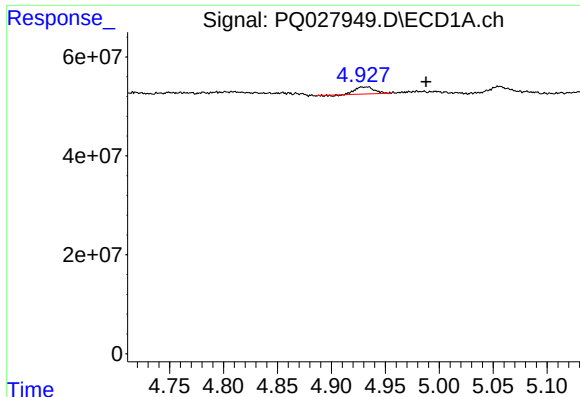
Data Path : P:\HPCHEM1\ECD_Q\Data\PQ041318\
Data File : PQ027949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2018 10:58
Operator : UA/SM
Sample : PB107882BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 12:53:11 2018
Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ041018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 10 04:16:48 2018
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

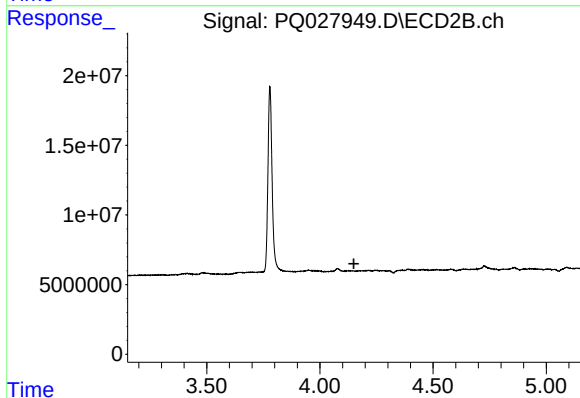




#3 AR-1016-1

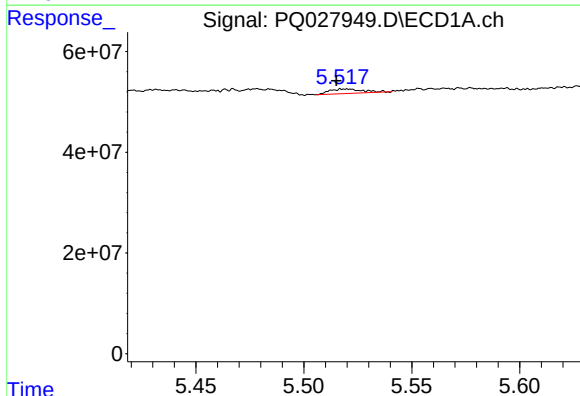
R.T.: 4.931 min
Delta R.T.: -0.057 min
Response: 16774791
Conc: 13.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



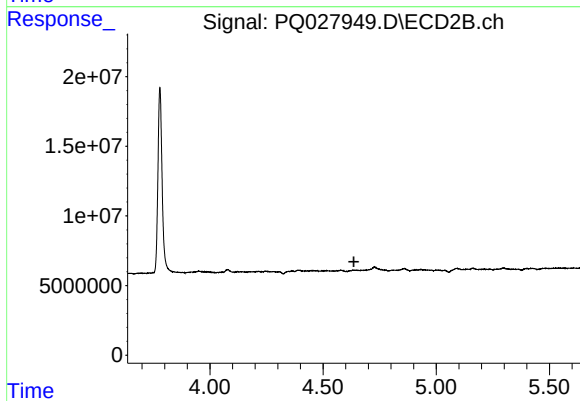
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



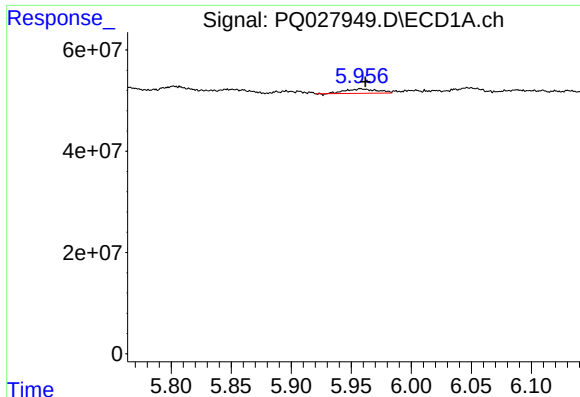
#4 AR-1016-2

R.T.: 5.519 min
Delta R.T.: 0.004 min
Response: 8875999
Conc: 4.63 ng/ml



#4 AR-1016-2

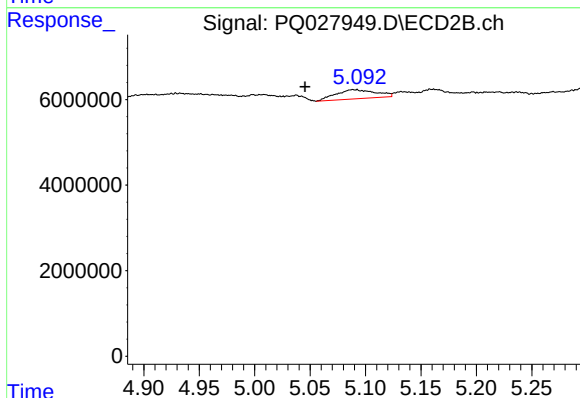
R.T.: 0.000 min
Exp R.T. : 4.636 min
Response: 0
Conc: N.D.



#6 AR-1016-4

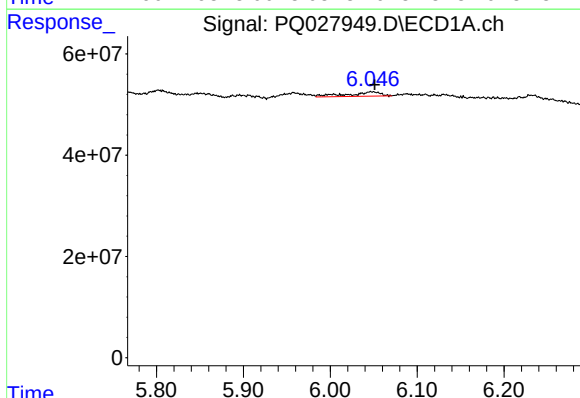
R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 16268034
Conc: 7.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



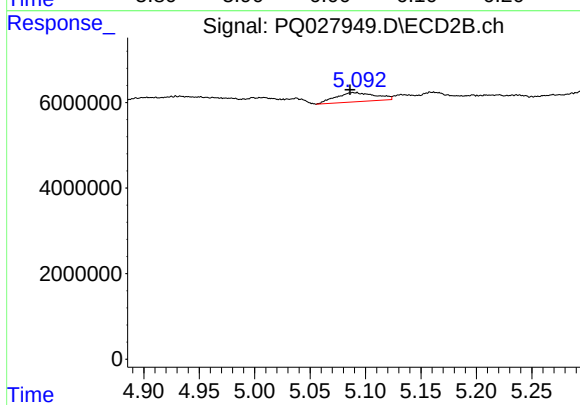
#6 AR-1016-4

R.T.: 5.092 min
Delta R.T.: 0.047 min
Response: 5295850
Conc: 17.68 ng/ml



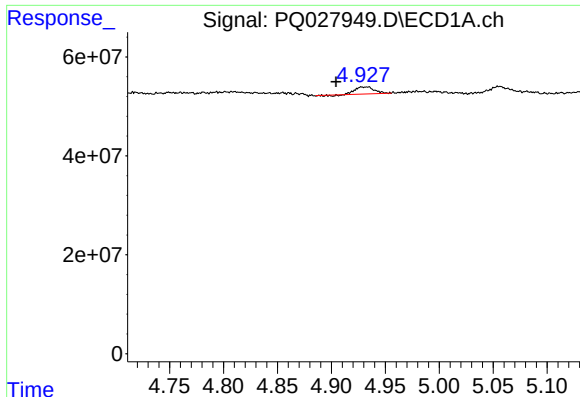
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 21781027
Conc: 12.30 ng/ml



#7 AR-1016-5

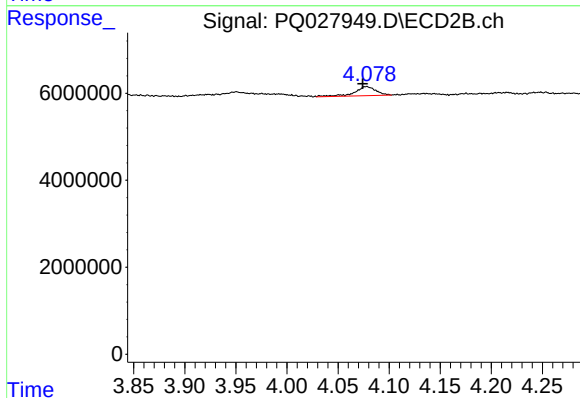
R.T.: 5.092 min
Delta R.T.: 0.006 min
Response: 5295850
Conc: 22.75 ng/ml



#9 AR-1221-2

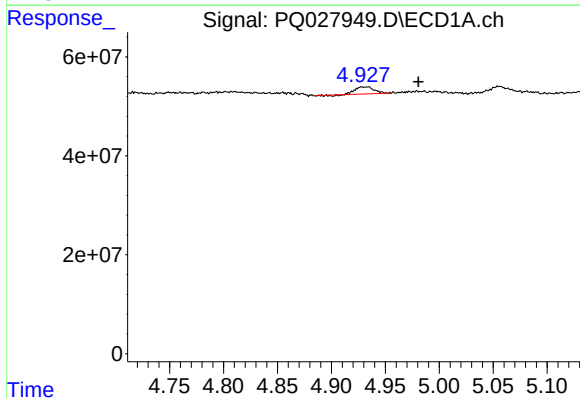
R.T.: 4.931 min
Delta R.T.: 0.027 min
Response: 16774791
Conc: 20.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



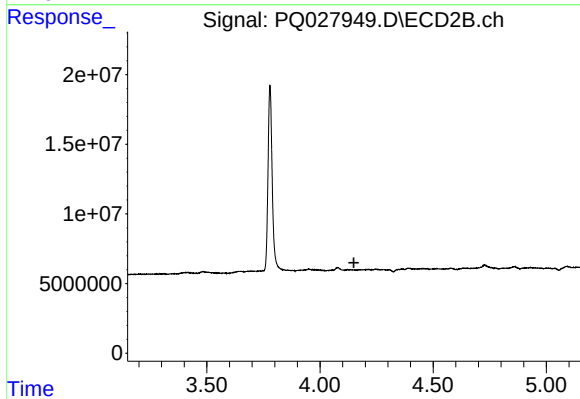
#9 AR-1221-2

R.T.: 4.078 min
Delta R.T.: 0.004 min
Response: 3031361
Conc: 23.26 ng/ml



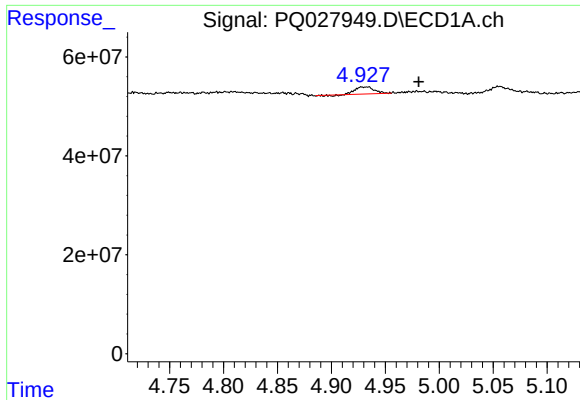
#10 AR-1221-3

R.T.: 4.931 min
Delta R.T.: -0.050 min
Response: 16774791
Conc: 5.44 ng/ml



#10 AR-1221-3

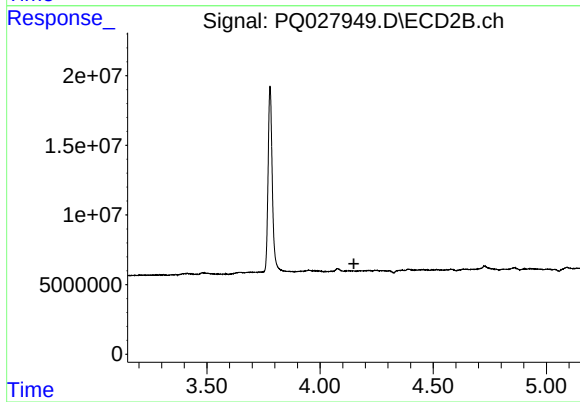
R.T.: 0.000 min
Exp R.T.: 4.150 min
Response: 0
Conc: N.D.



#11 AR-1232-1

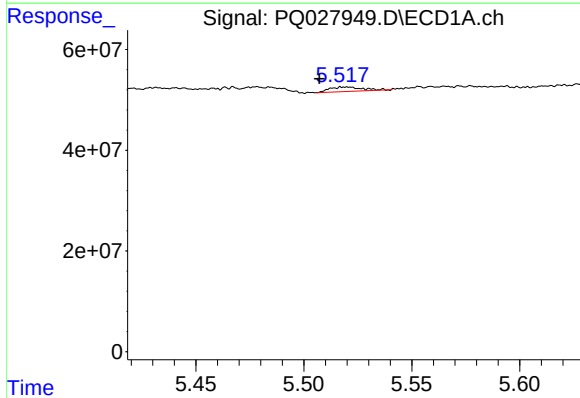
R.T.: 4.931 min
Delta R.T.: -0.050 min
Response: 16774791
Conc: 8.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



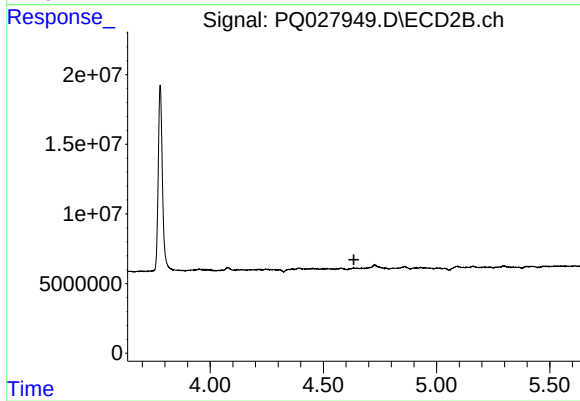
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.149 min
Response: 0
Conc: N.D.



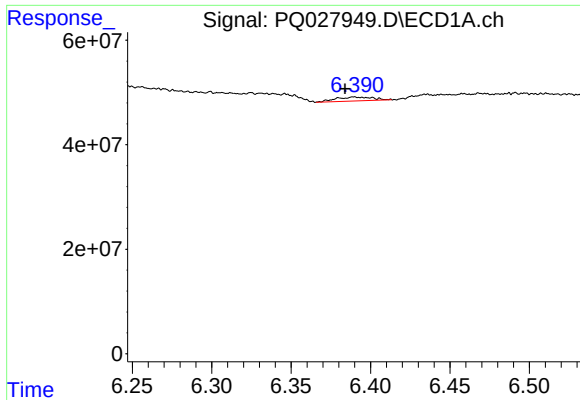
#12 AR-1232-2

R.T.: 5.519 min
Delta R.T.: 0.012 min
Response: 8875999
Conc: 7.60 ng/ml



#12 AR-1232-2

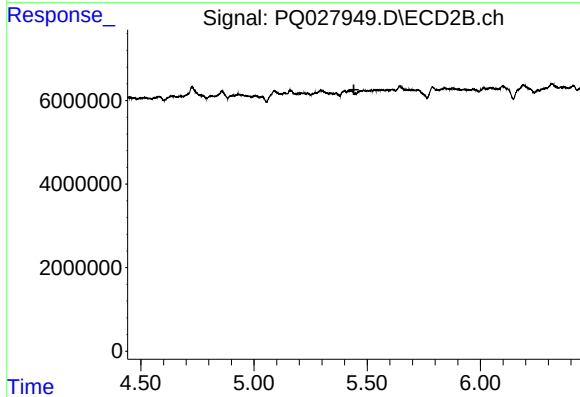
R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#13 AR-1232-3

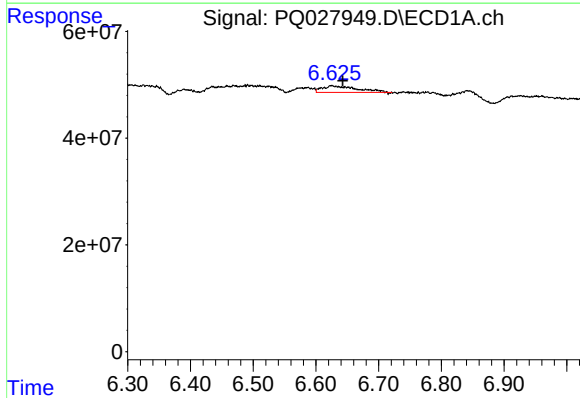
R.T.: 6.391 min
Delta R.T.: 0.007 min
Response: 11798543
Conc: 10.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



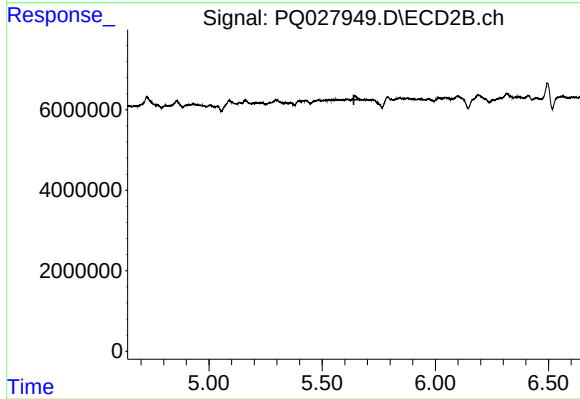
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



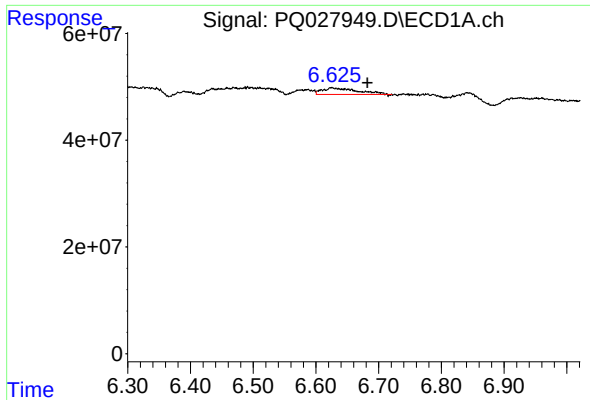
#14 AR-1232-4

R.T.: 6.626 min
Delta R.T.: -0.017 min
Response: 46396953
Conc: 38.12 ng/ml



#14 AR-1232-4

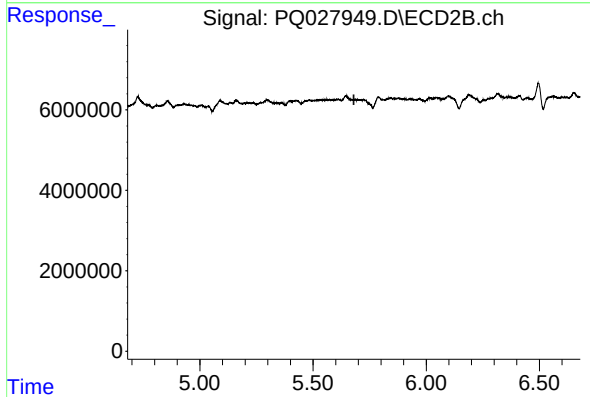
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#15 AR-1232-5

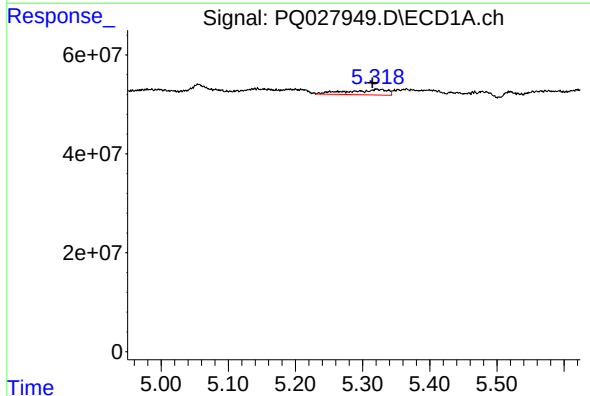
R.T.: 6.626 min
Delta R.T.: -0.056 min
Response: 46396953
Conc: 37.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



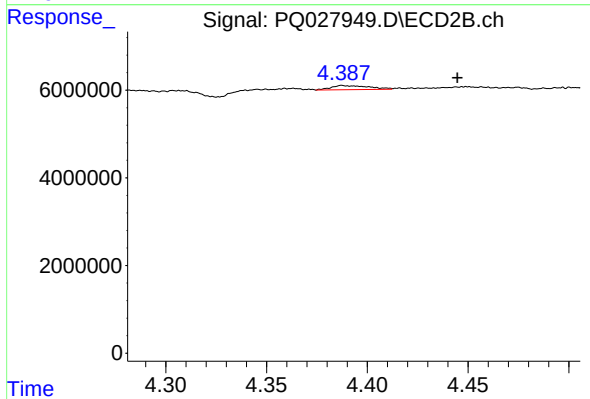
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



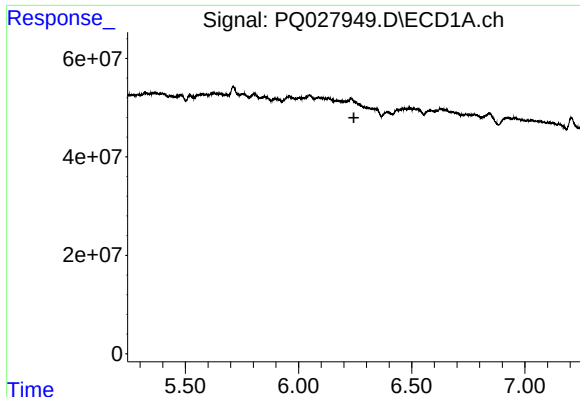
#16 AR-1242-1

R.T.: 5.321 min
Delta R.T.: 0.006 min
Response: 45582032
Conc: 26.86 ng/ml



#16 AR-1242-1

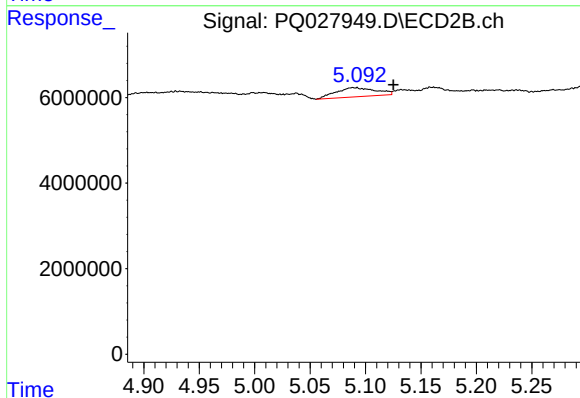
R.T.: 4.387 min
Delta R.T.: -0.057 min
Response: 1234967
Conc: 5.62 ng/ml



#18 AR-1242-3

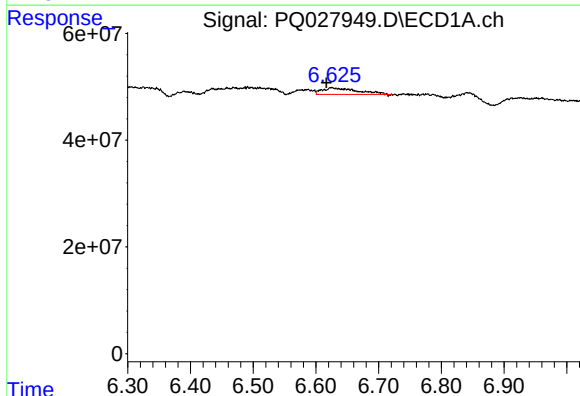
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



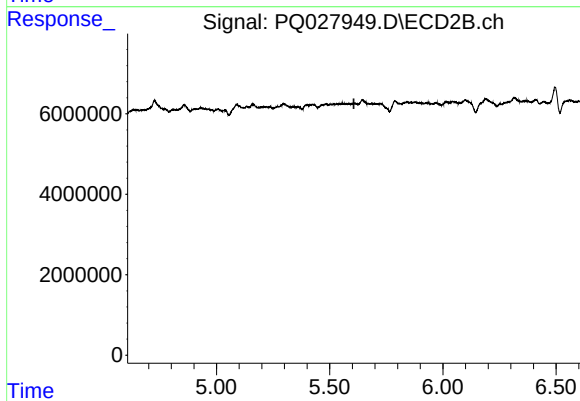
#18 AR-1242-3

R.T.: 5.092 min
Delta R.T.: -0.033 min
Response: 5295850
Conc: 20.87 ng/ml



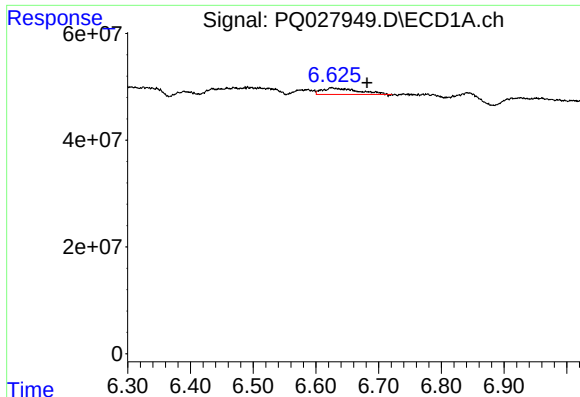
#19 AR-1242-4

R.T.: 6.626 min
Delta R.T.: 0.009 min
Response: 46396953
Conc: 32.31 ng/ml



#19 AR-1242-4

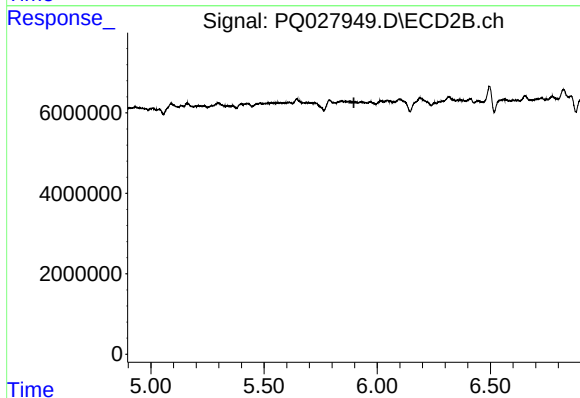
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#20 AR-1242-5

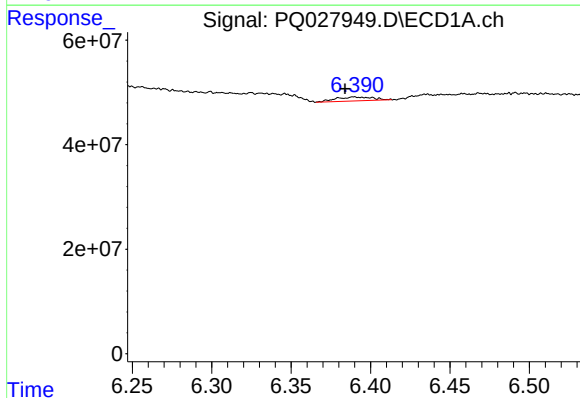
R.T.: 6.626 min
Delta R.T.: -0.056 min
Response: 46396953
Conc: 22.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



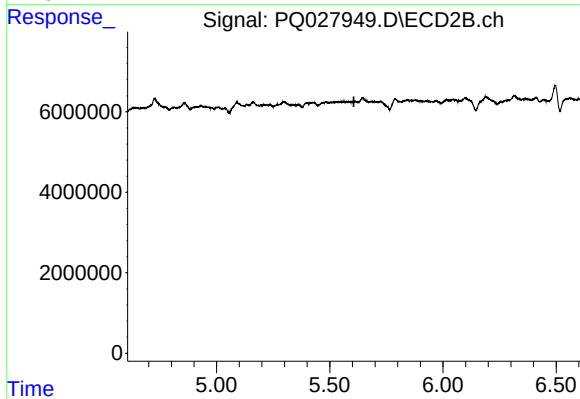
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



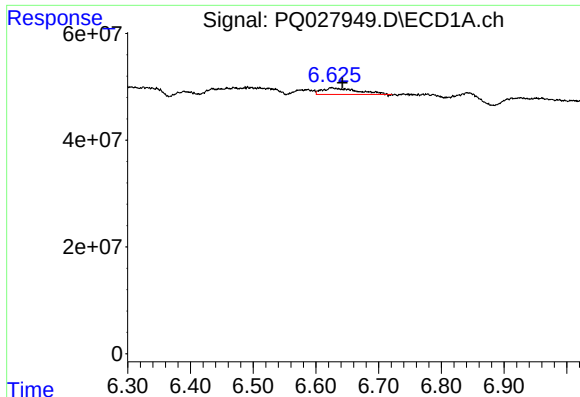
#22 AR-1248-2

R.T.: 6.391 min
Delta R.T.: 0.007 min
Response: 11798543
Conc: 3.89 ng/ml



#22 AR-1248-2

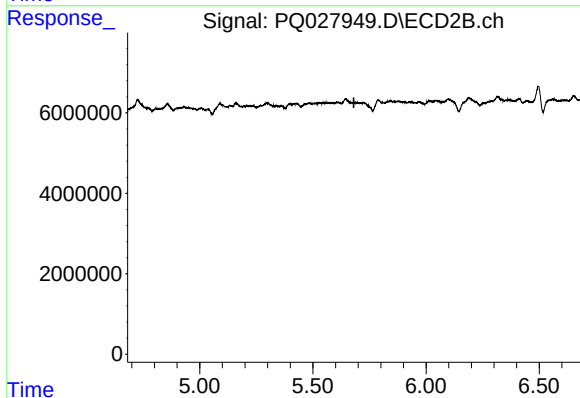
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#23 AR-1248-3

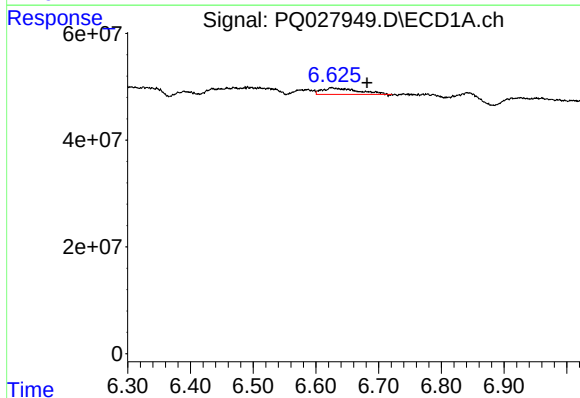
R.T.: 6.626 min
Delta R.T.: -0.017 min
Response: 46396953
Conc: 10.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



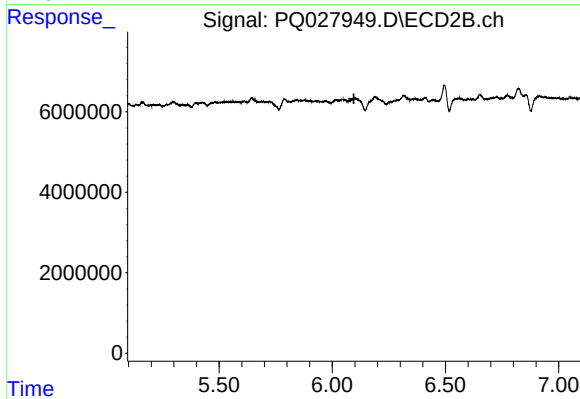
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



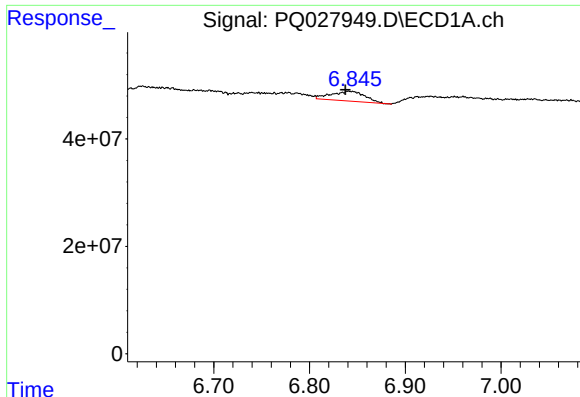
#24 AR-1248-4

R.T.: 6.626 min
Delta R.T.: -0.056 min
Response: 46396953
Conc: 11.65 ng/ml



#24 AR-1248-4

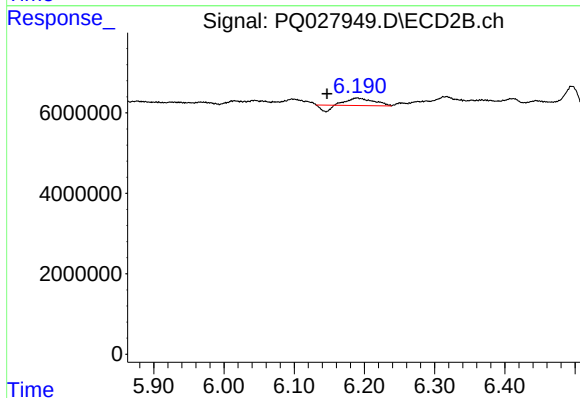
R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#25 AR-1248-5

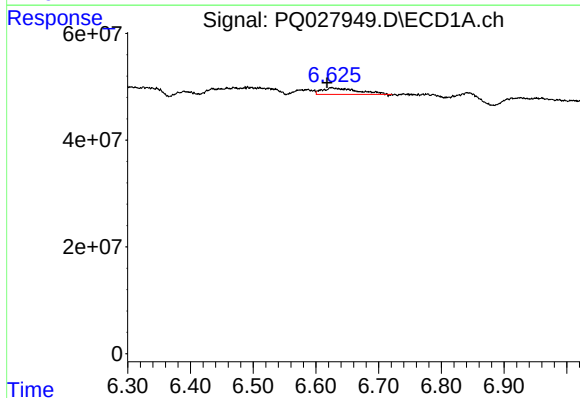
R.T.: 6.843 min
Delta R.T.: 0.005 min
Response: 43946145
Conc: 10.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



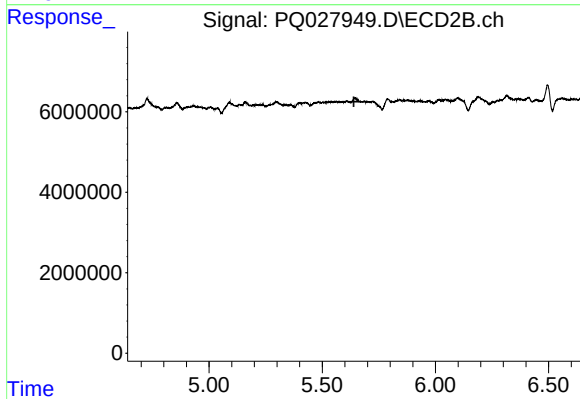
#25 AR-1248-5

R.T.: 6.190 min
Delta R.T.: 0.043 min
Response: 3788228
Conc: 26.18 ng/ml



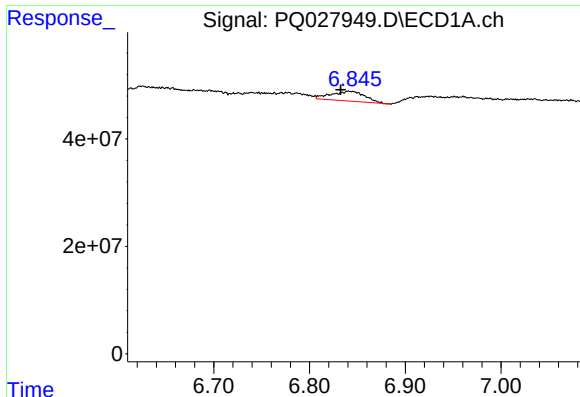
#26 AR-1254-1

R.T.: 6.626 min
Delta R.T.: 0.008 min
Response: 46396953
Conc: 11.49 ng/ml



#26 AR-1254-1

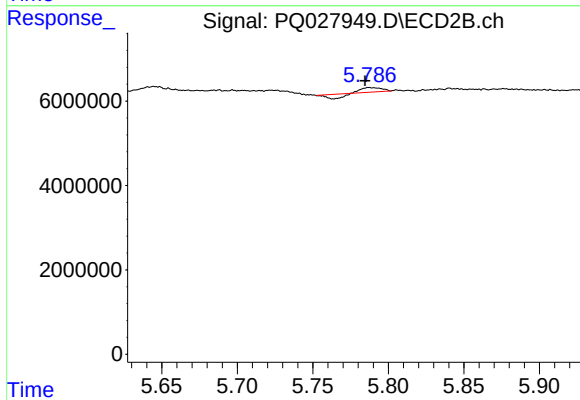
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.



#27 AR-1254-2

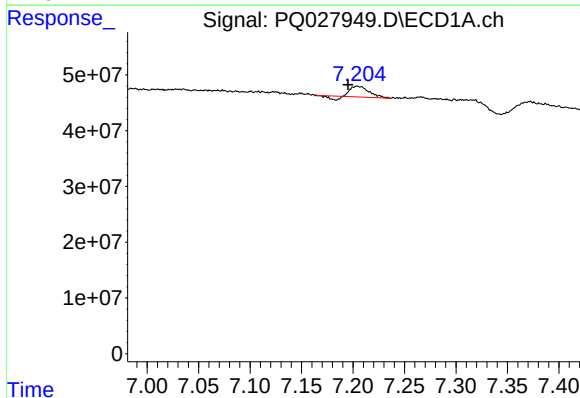
R.T.: 6.843 min
Delta R.T.: 0.010 min
Response: 43946145
Conc: 7.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



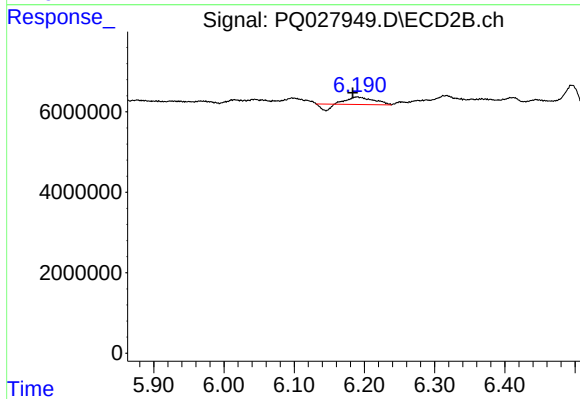
#27 AR-1254-2

R.T.: 5.787 min
Delta R.T.: 0.003 min
Response: 273313
Conc: 0.40 ng/ml



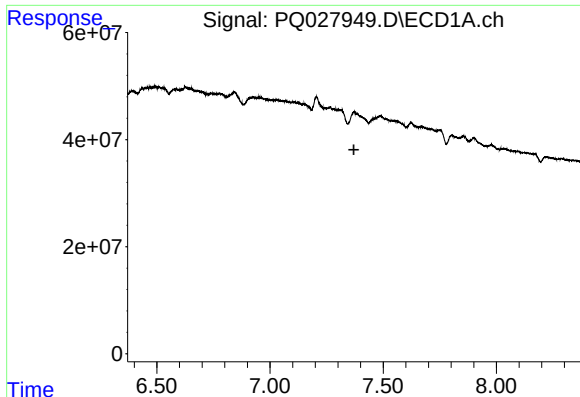
#28 AR-1254-3

R.T.: 7.205 min
Delta R.T.: 0.009 min
Response: 21686576
Conc: 3.25 ng/ml



#28 AR-1254-3

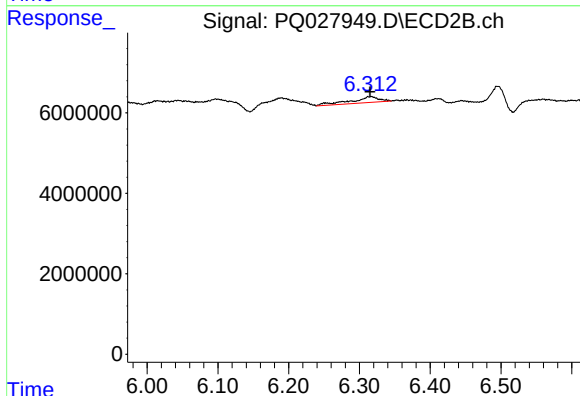
R.T.: 6.190 min
Delta R.T.: 0.007 min
Response: 3788228
Conc: 3.11 ng/ml



#31 AR-1260-1

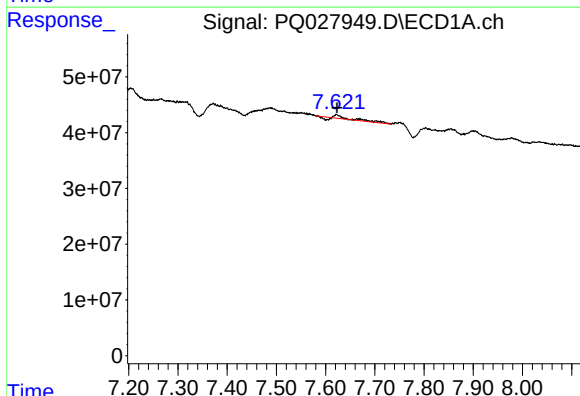
R.T.: 7.372 min
Delta R.T.: 0.001 min
Response: -7345041
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



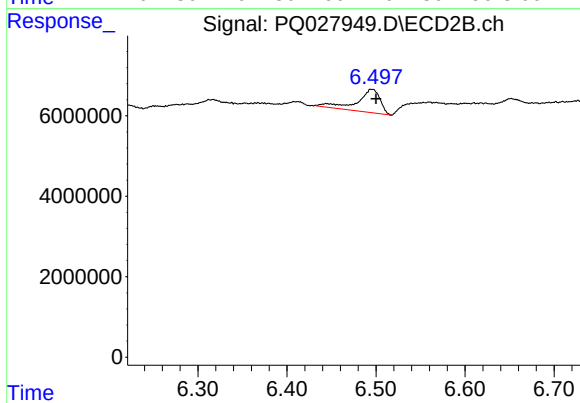
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: -0.003 min
Response: 4046354
Conc: 5.48 ng/ml



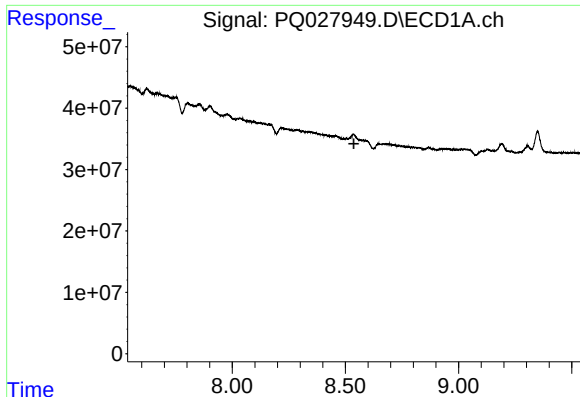
#32 AR-1260-2

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 11332915
Conc: 1.92 ng/ml



#32 AR-1260-2

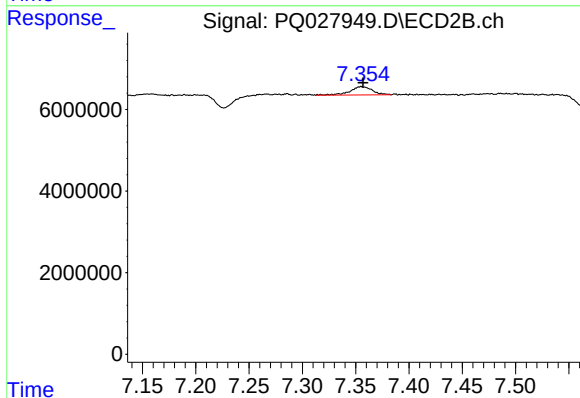
R.T.: 6.494 min
Delta R.T.: -0.006 min
Response: 10505246
Conc: 10.99 ng/ml



#34 AR-1260-4

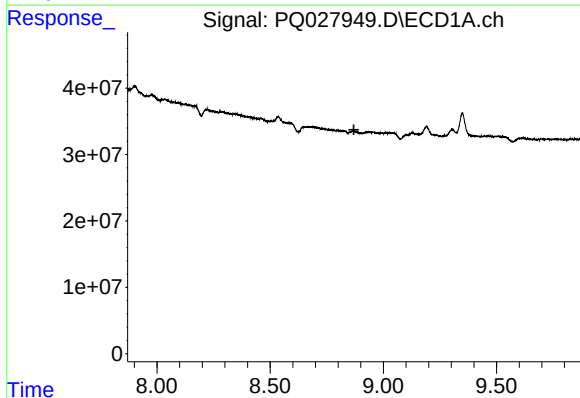
R.T.: 0.000 min
Exp R.T. : 8.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



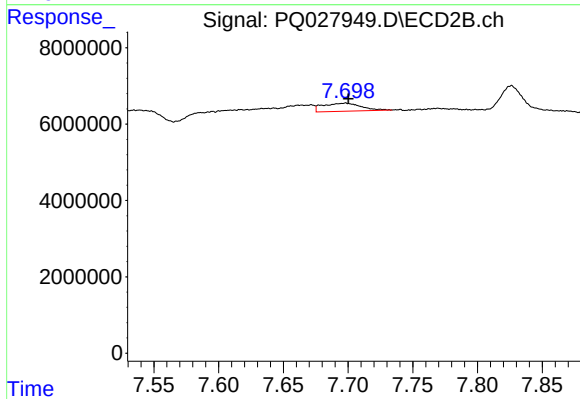
#34 AR-1260-4

R.T.: 7.356 min
Delta R.T.: -0.001 min
Response: 3035405
Conc: 1.50 ng/ml



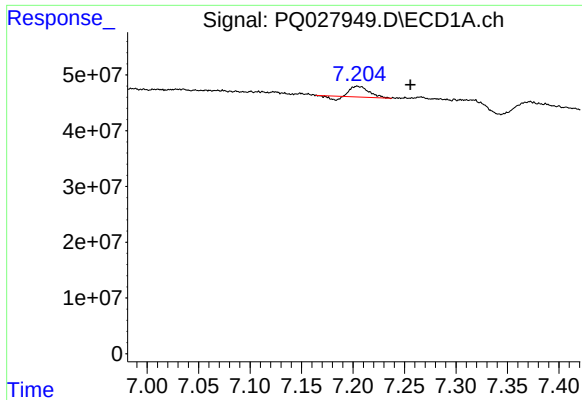
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.870 min
Response: 0
Conc: N.D.



#35 AR-1260-5

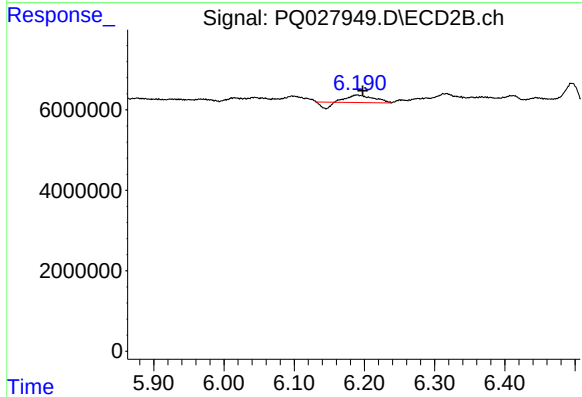
R.T.: 7.698 min
Delta R.T.: -0.002 min
Response: 4296289
Conc: 2.90 ng/ml



#36 AR-1262-1

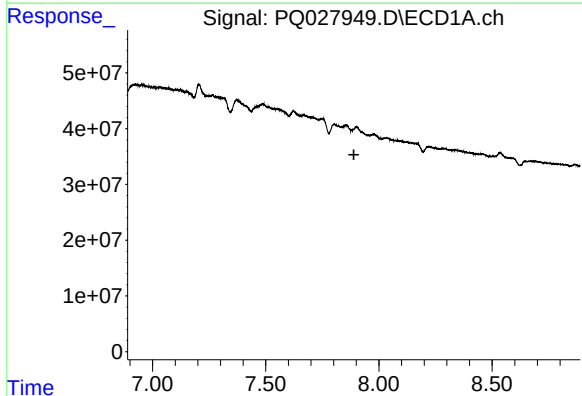
R.T.: 7.205 min
Delta R.T.: -0.051 min
Response: 21686576
Conc: 6.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



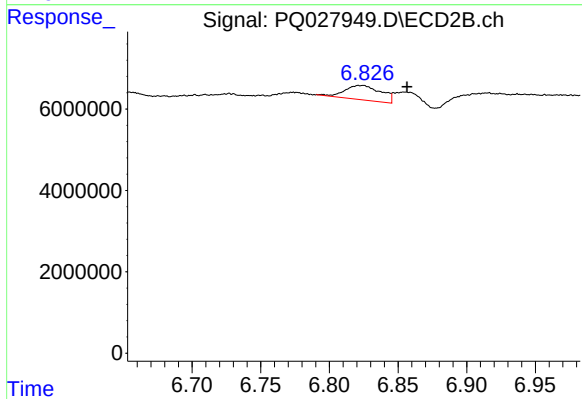
#36 AR-1262-1

R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 3788228
Conc: 8.01 ng/ml



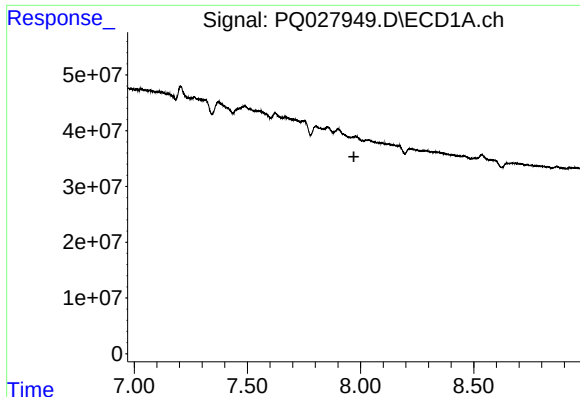
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.889 min
Response: 0
Conc: N.D.



#37 AR-1262-2

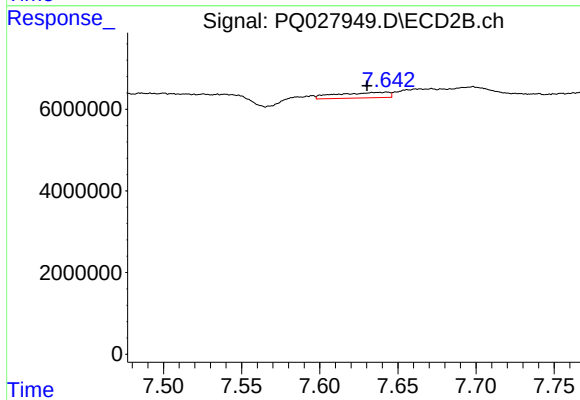
R.T.: 6.821 min
Delta R.T.: -0.035 min
Response: 6539169
Conc: 4.89 ng/ml



#38 AR-1262-3

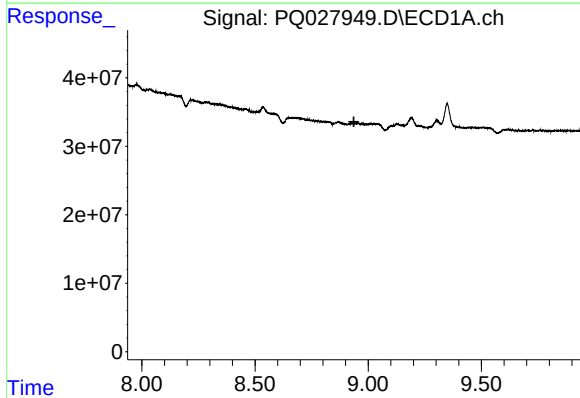
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



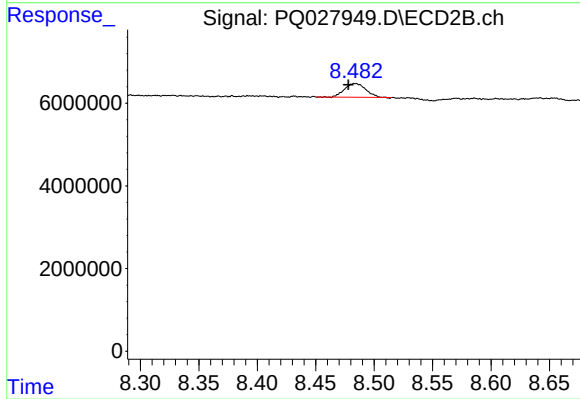
#38 AR-1262-3

R.T.: 7.643 min
Delta R.T.: 0.013 min
Response: 3123650
Conc: 2.96 ng/ml



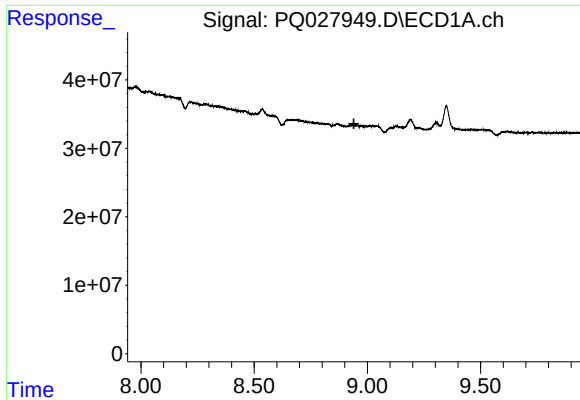
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.937 min
Response: 0
Conc: N.D.



#40 AR-1262-5

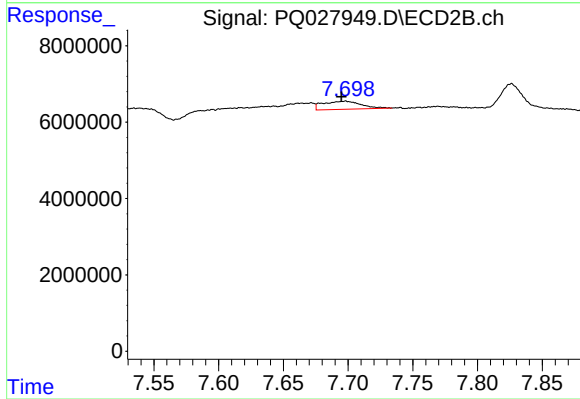
R.T.: 8.484 min
Delta R.T.: 0.006 min
Response: 4220629
Conc: 12.21 ng/ml



#41 AR-1268-1

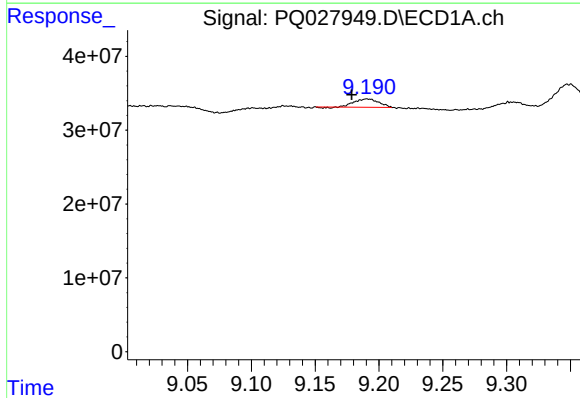
R.T.: 0.000 min
Exp R.T.: 8.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



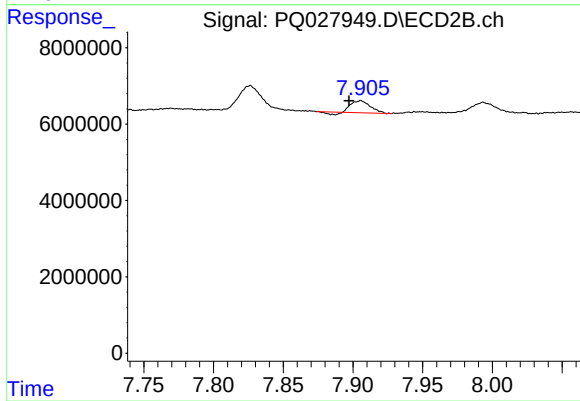
#41 AR-1268-1

R.T.: 7.698 min
Delta R.T.: 0.003 min
Response: 4296289
Conc: 1.43 ng/ml



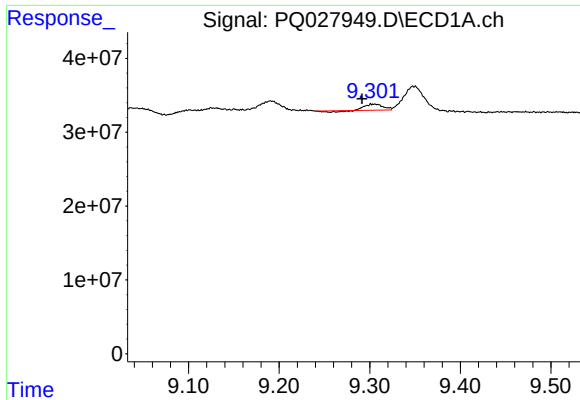
#42 AR-1268-2

R.T.: 9.191 min
Delta R.T.: 0.012 min
Response: 14507054
Conc: 1.02 ng/ml



#42 AR-1268-2

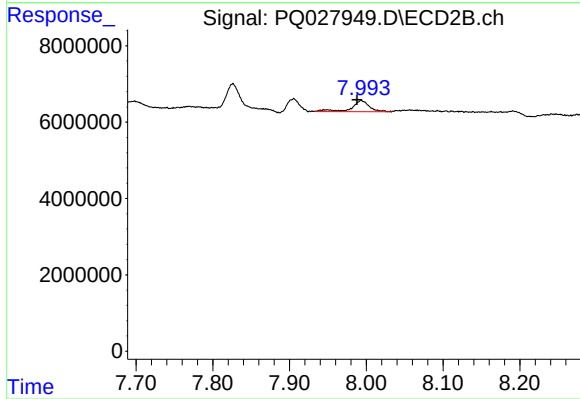
R.T.: 7.906 min
Delta R.T.: 0.008 min
Response: 2787102
Conc: 1.04 ng/ml



#43 AR-1268-3

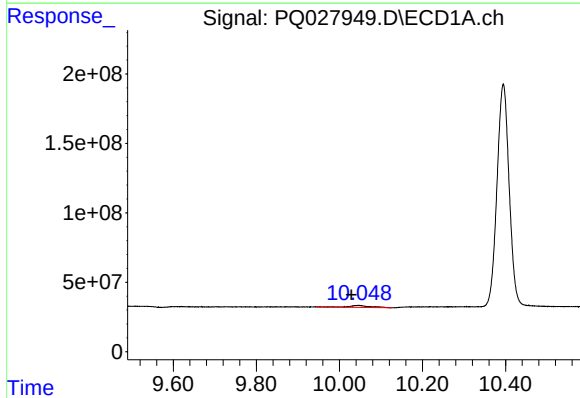
R.T.: 9.305 min
Delta R.T.: 0.014 min
Response: 10027036
Conc: 2.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



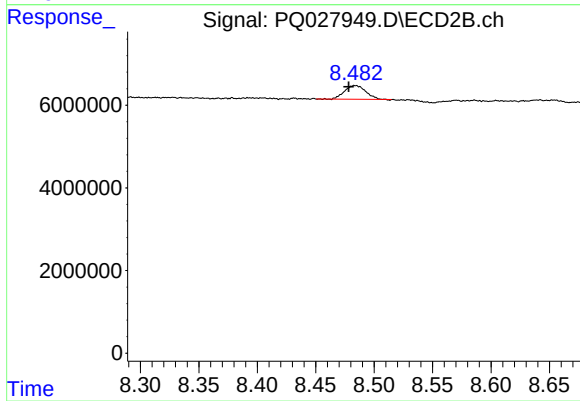
#43 AR-1268-3

R.T.: 7.994 min
Delta R.T.: 0.006 min
Response: 4671017
Conc: 6.51 ng/ml



#45 AR-1268-5

R.T.: 10.046 min
Delta R.T.: 0.017 min
Response: 48081167
Conc: 1.22 ng/ml



#45 AR-1268-5

R.T.: 8.484 min
Delta R.T.: 0.005 min
Response: 4220629
Conc: 0.54 ng/ml