

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
 Data File : PQ032180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2018 11:09
 Operator : SM\SJ
 Sample : J5014-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 05:34:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 21 05:45:25 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...	4.596	3.876	39809668	33574338	18.824	19.223
2)	SA Decachlor...	10.450	8.949	78846653	70387922	37.493	37.960
Target Compounds							
3)	L1 AR-1016-1	5.840	0.000	211360	0	2.839	N.D. #
4)	L1 AR-1016-2	5.840	0.000	211360	0	1.880	N.D. #
5)	L1 AR-1016-3	5.865	0.000	113141	0	1.681	N.D. #
7)	L1 AR-1016-5	6.314	0.000	406392	0	7.091	N.D. #
8)	L2 AR-1221-1	0.000	4.056	0	135536	N.D.	7.511 #
9)	L2 AR-1221-2	4.904	4.183	660802	294734	45.257	23.816 #
10)	L2 AR-1221-3	4.904	0.000	660802	0	12.887	N.D. #
11)	L3 AR-1232-1	4.904	0.000	660802	0	18.567	N.D. #
12)	L3 AR-1232-2	5.482	0.000	318048	0	17.206	N.D. #
13)	L3 AR-1232-3	5.840	0.000	211360	0	5.498	N.D. #
16)	L4 AR-1242-1	5.840	0.000	211360	0	4.170	N.D. #
17)	L4 AR-1242-2	5.840	0.000	211360	0	2.766	N.D. #
18)	L4 AR-1242-3	5.865	0.000	113141	0	2.415	N.D. #
21)	L5 AR-1248-1	5.708	0.000	58073	0	1.233	N.D. #
23)	L5 AR-1248-3	6.314	0.000	406392	0	5.207	N.D. #
27)	L6 AR-1254-2	6.785	5.971	268993	909544	1.737	8.683 #
28)	L6 AR-1254-3	7.215	6.286	1629026	172497	9.664	0.970 #
29)	L6 AR-1254-4	7.475	0.000	337571	0	2.699	N.D. #
30)	L6 AR-1254-5	7.897	0.000	2347594	0	17.008	N.D. #
31)	L7 AR-1260-1	7.370	6.449	875753	1042240	7.060	9.317 #
32)	L7 AR-1260-2	7.629	0.000	603374	0	4.109	N.D. #
33)	L7 AR-1260-3	8.049	0.000	329445	0	3.121	N.D. #
34)	L7 AR-1260-4	0.000	7.288	0	1621775	N.D.	15.917 #
35)	L7 AR-1260-5	8.563	7.510	287877	1148867	1.191	4.652 #
36)	L8 AR-1262-1	8.049	7.066	329445	345431	2.324	2.477
37)	L8 AR-1262-2	8.563	7.510	287877	1148867	1.104	4.380 #
38)	L8 AR-1262-3	8.924	7.852	101930	107064	0.586	1.096 #
39)	L8 AR-1262-4	8.987	7.852	468126	107064	3.602	0.571 #
40)	L8 AR-1262-5	9.671	0.000	180380	0	1.936	N.D. #
41)	L9 AR-1268-1	8.924	7.852	101930	107064	0.293	0.320
42)	L9 AR-1268-2	8.987	7.852	468126	107064	1.483	0.356 #
43)	L9 AR-1268-3	9.216	0.000	430670	0	1.612	N.D. #
44)	L9 AR-1268-4	9.671	0.000	180380	0	1.554	N.D. #
45)	L9 AR-1268-5	10.099	8.677	1017798	658171	1.185	0.829 #

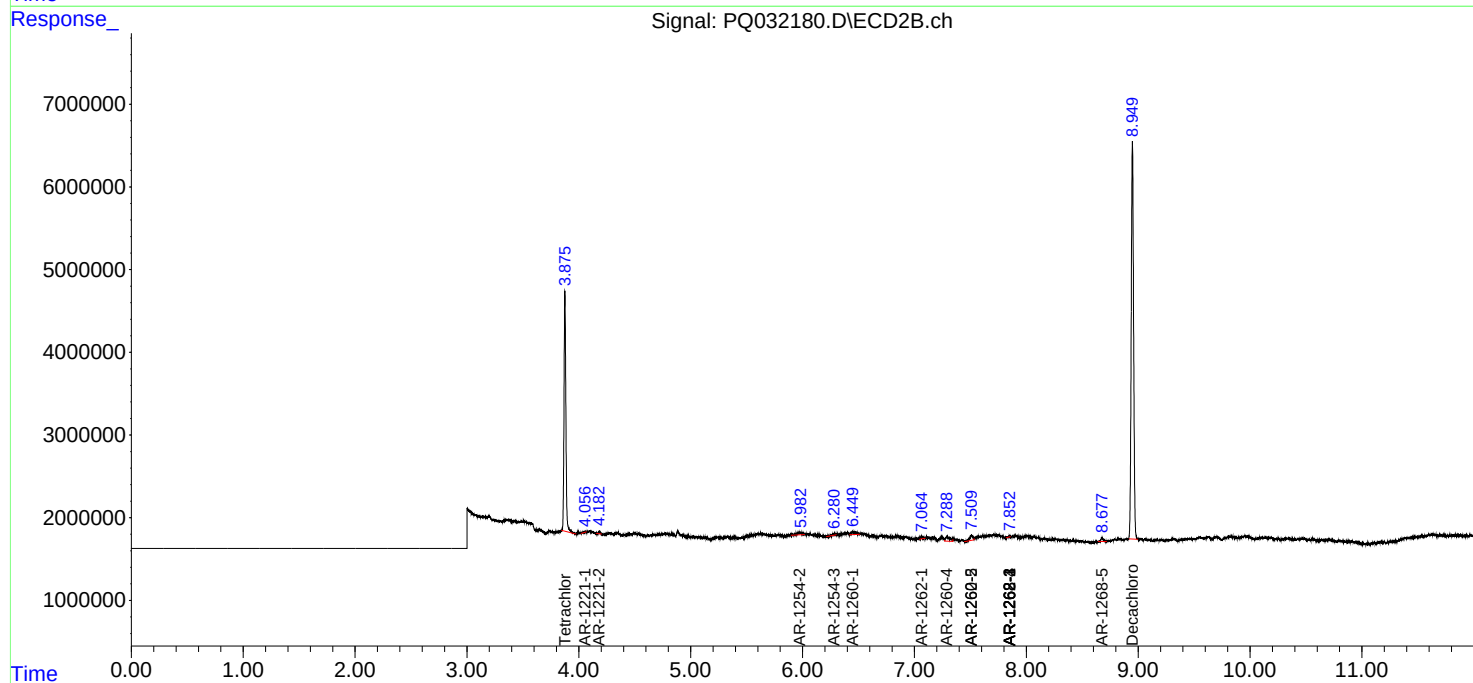
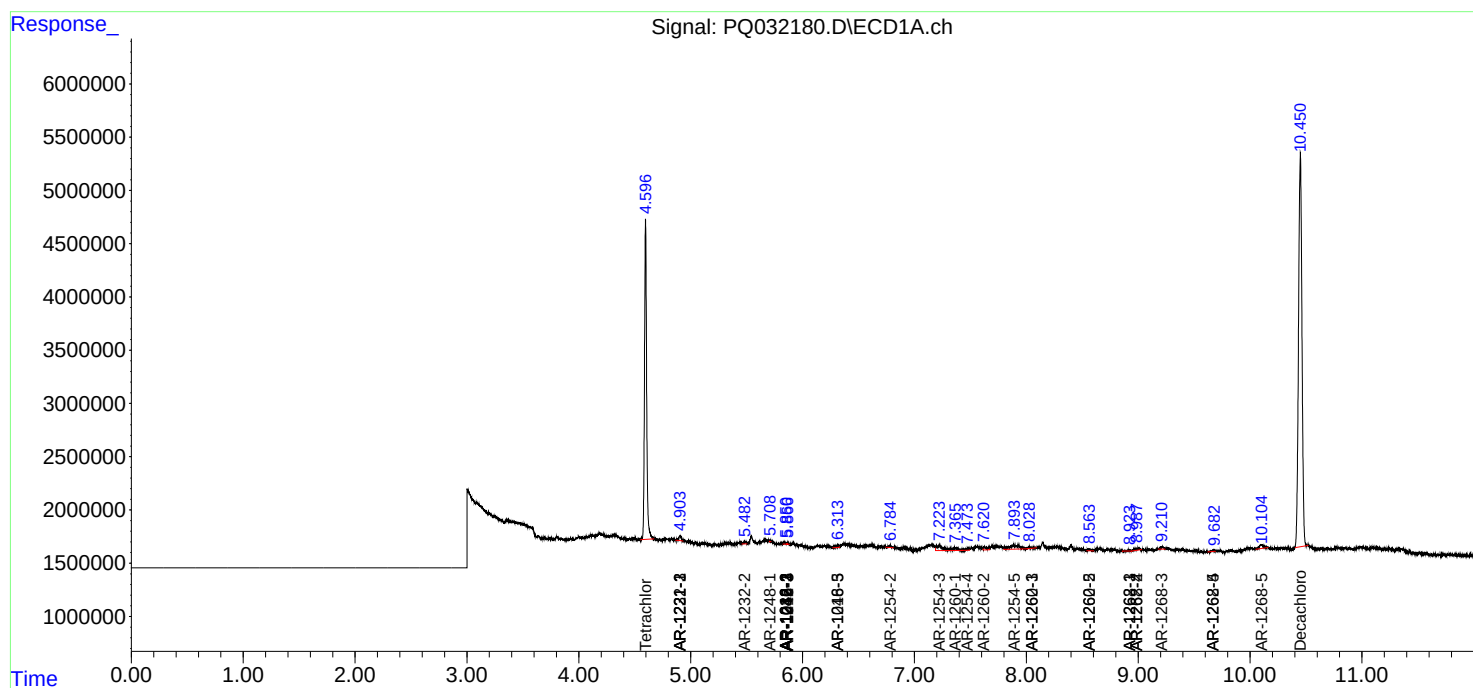
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

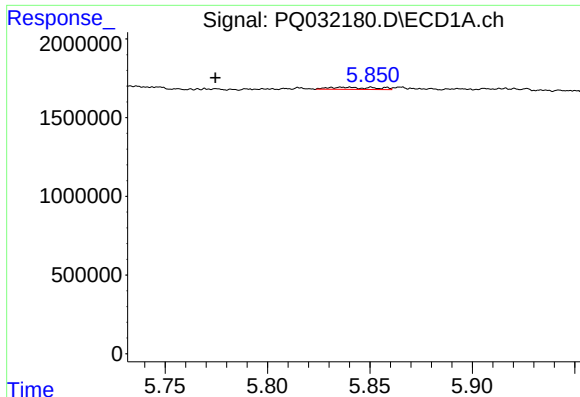
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 11:09
Operator : SM\SJ
Sample : J5014-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:34:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 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

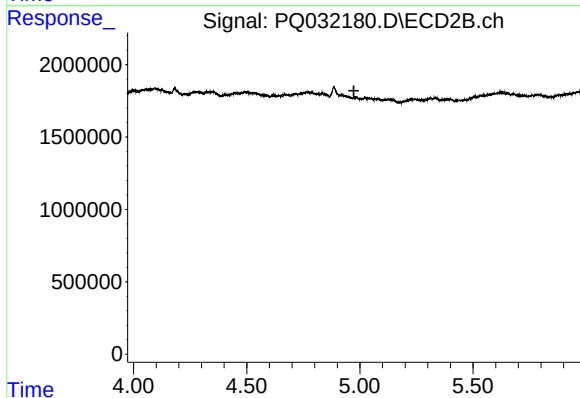




#3 AR-1016-1

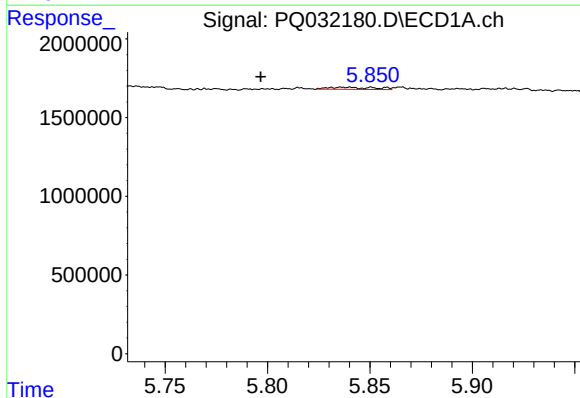
R.T.: 5.840 min
Delta R.T.: 0.066 min
Response: 211360
Conc: 2.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



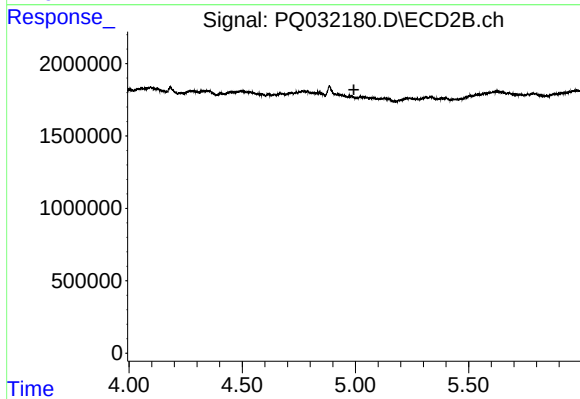
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



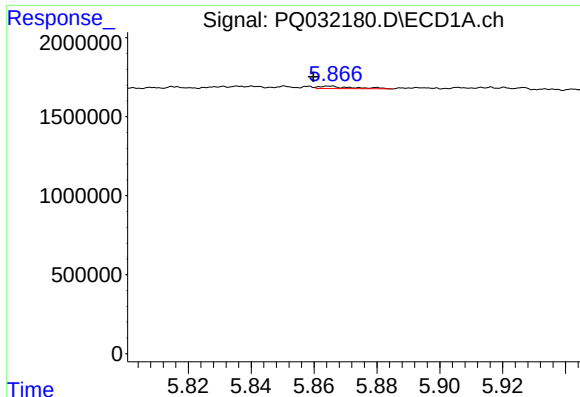
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: 0.044 min
Response: 211360
Conc: 1.88 ng/ml



#4 AR-1016-2

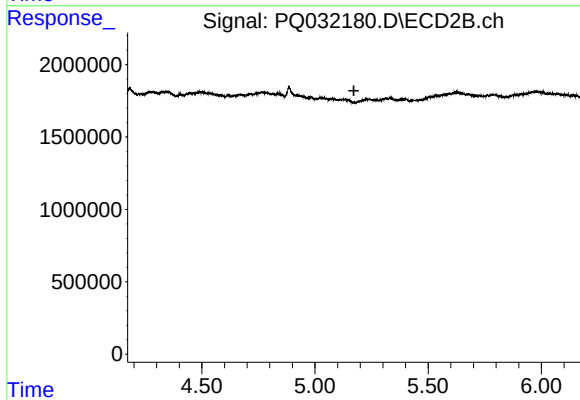
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

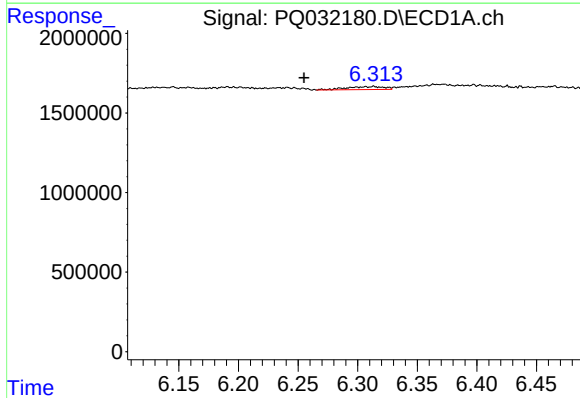
R.T.: 5.865 min
Delta R.T.: 0.005 min
Response: 113141
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



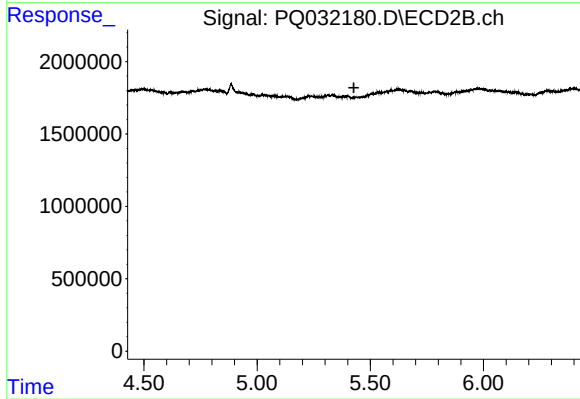
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



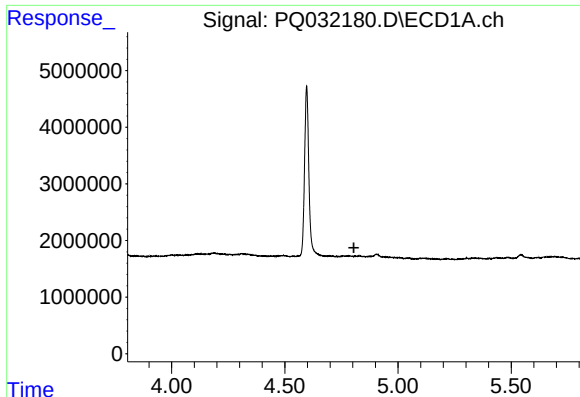
#7 AR-1016-5

R.T.: 6.314 min
Delta R.T.: 0.059 min
Response: 406392
Conc: 7.09 ng/ml



#7 AR-1016-5

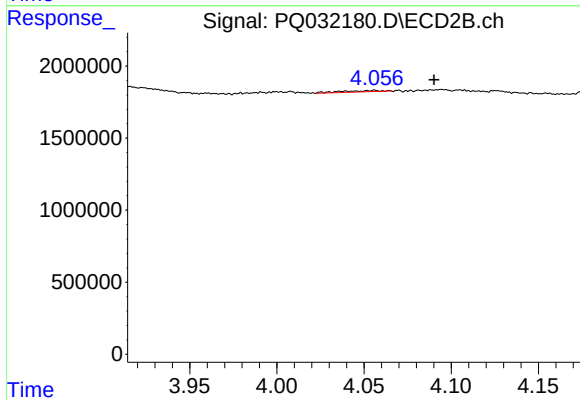
R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#8 AR-1221-1

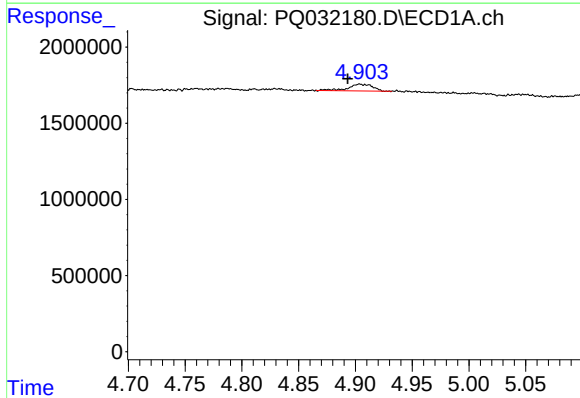
R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



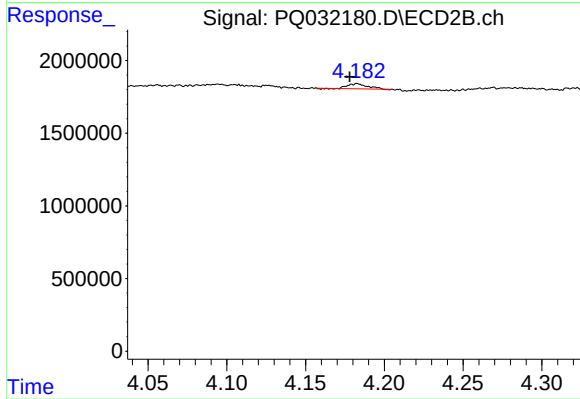
#8 AR-1221-1

R.T.: 4.056 min
Delta R.T.: -0.034 min
Response: 135536
Conc: 7.51 ng/ml



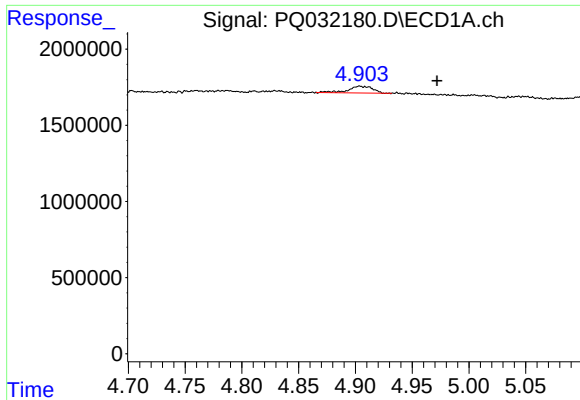
#9 AR-1221-2

R.T.: 4.904 min
Delta R.T.: 0.011 min
Response: 660802
Conc: 45.26 ng/ml



#9 AR-1221-2

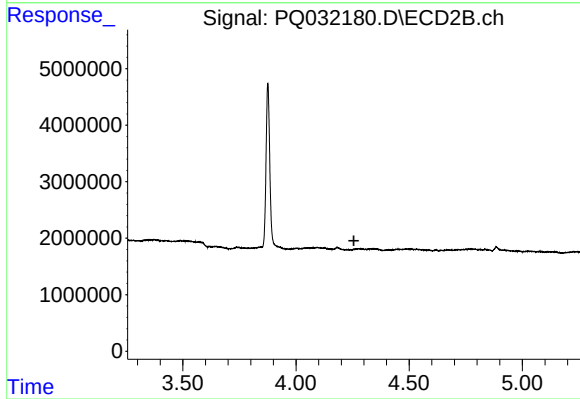
R.T.: 4.183 min
Delta R.T.: 0.005 min
Response: 294734
Conc: 23.82 ng/ml



#10 AR-1221-3

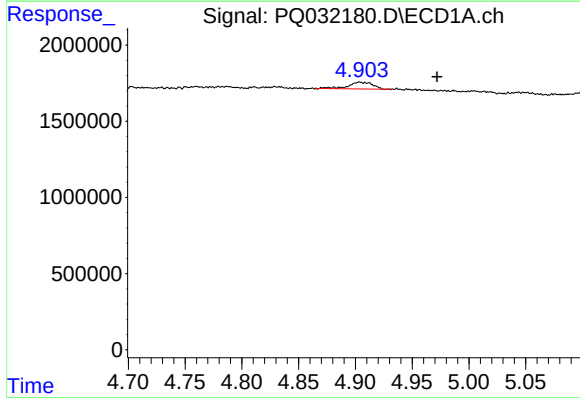
R.T.: 4.904 min
Delta R.T.: -0.068 min
Response: 660802
Conc: 12.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



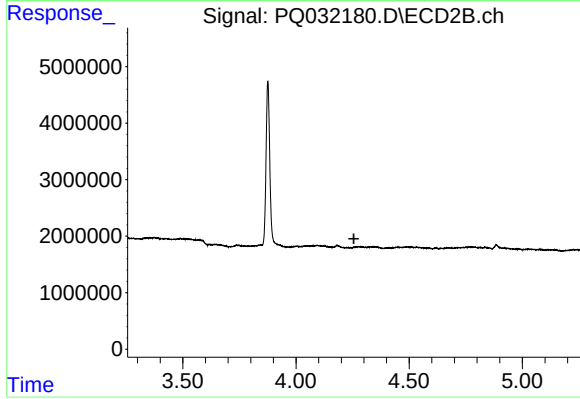
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



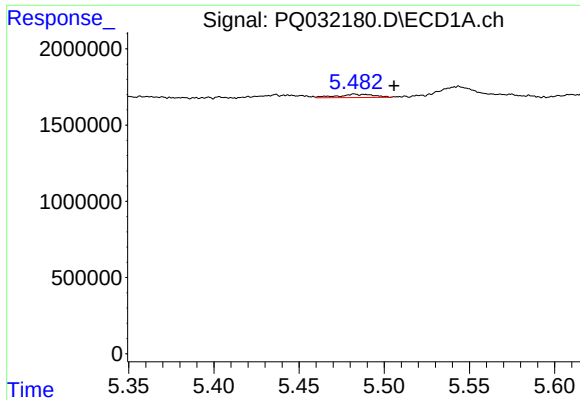
#11 AR-1232-1

R.T.: 4.904 min
Delta R.T.: -0.068 min
Response: 660802
Conc: 18.57 ng/ml



#11 AR-1232-1

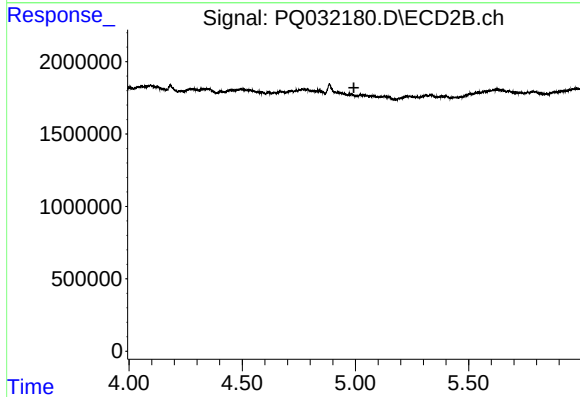
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

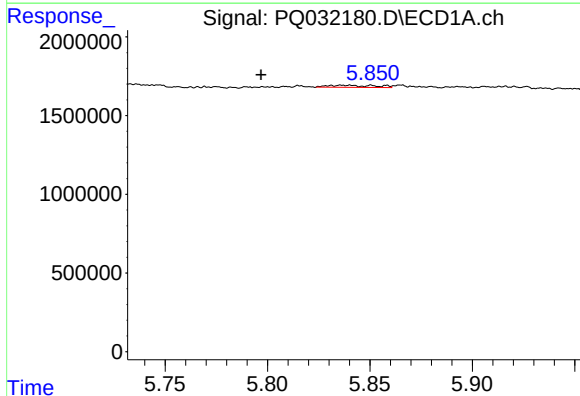
R.T.: 5.482 min
Delta R.T.: -0.023 min
Response: 318048
Conc: 17.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



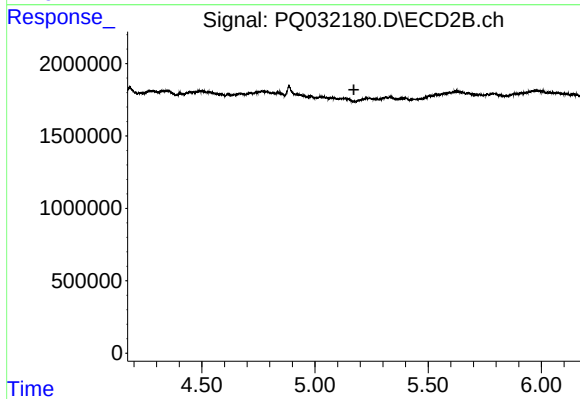
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



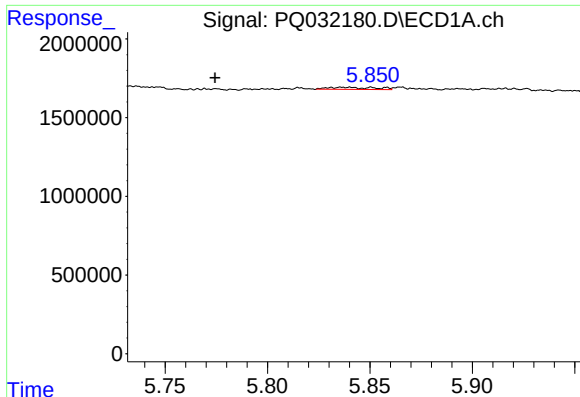
#13 AR-1232-3

R.T.: 5.840 min
Delta R.T.: 0.043 min
Response: 211360
Conc: 5.50 ng/ml



#13 AR-1232-3

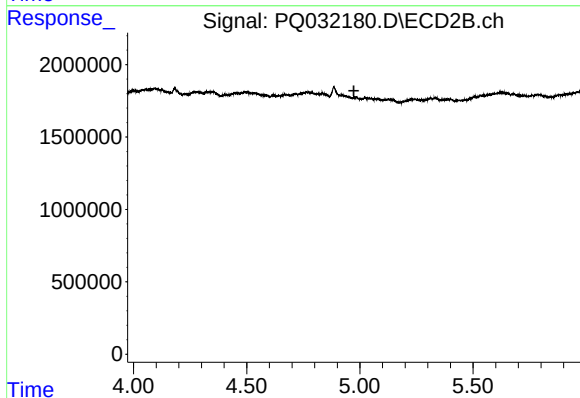
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#16 AR-1242-1

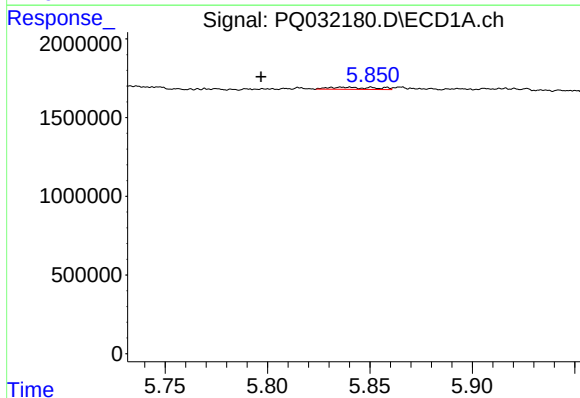
R.T.: 5.840 min
Delta R.T.: 0.066 min
Response: 211360
Conc: 4.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



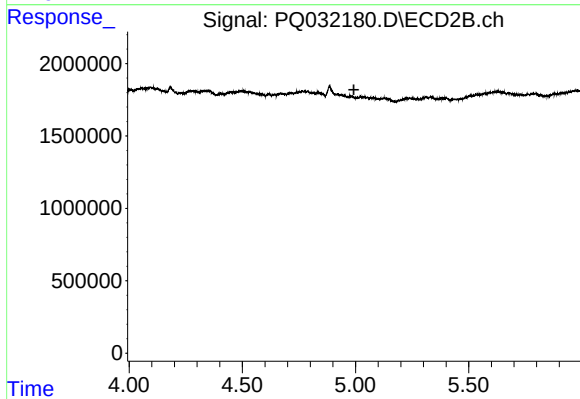
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



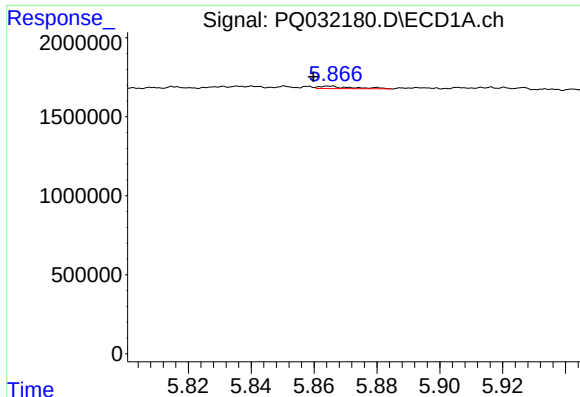
#17 AR-1242-2

R.T.: 5.840 min
Delta R.T.: 0.044 min
Response: 211360
Conc: 2.77 ng/ml



#17 AR-1242-2

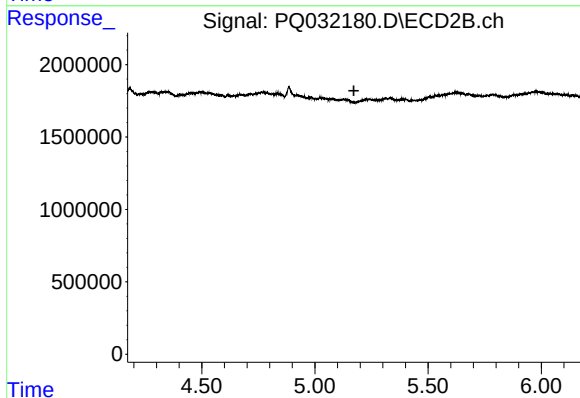
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#18 AR-1242-3

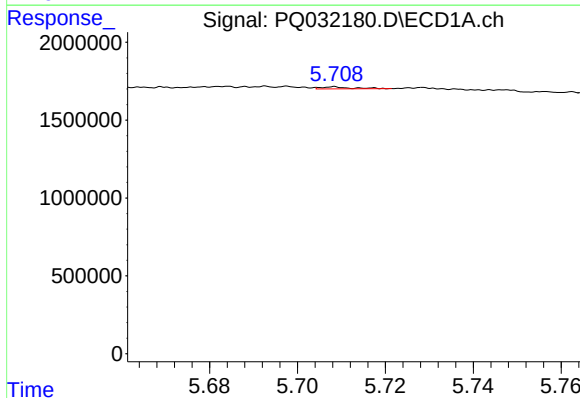
R.T.: 5.865 min
Delta R.T.: 0.005 min
Response: 113141
Conc: 2.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



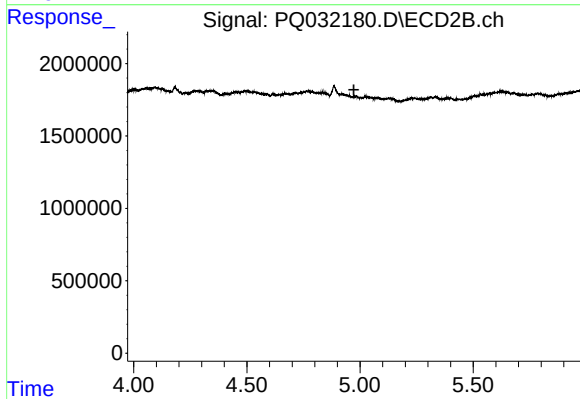
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



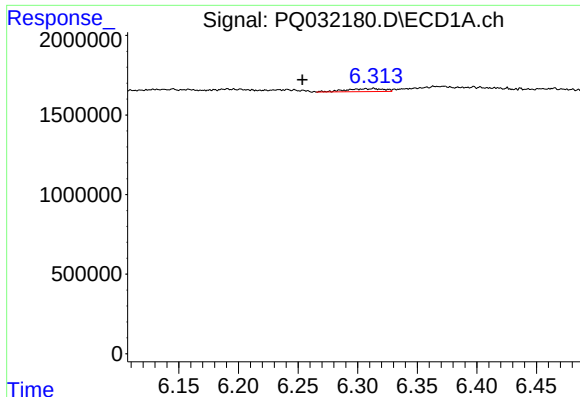
#21 AR-1248-1

R.T.: 5.708 min
Delta R.T.: -0.065 min
Response: 58073
Conc: 1.23 ng/ml



#21 AR-1248-1

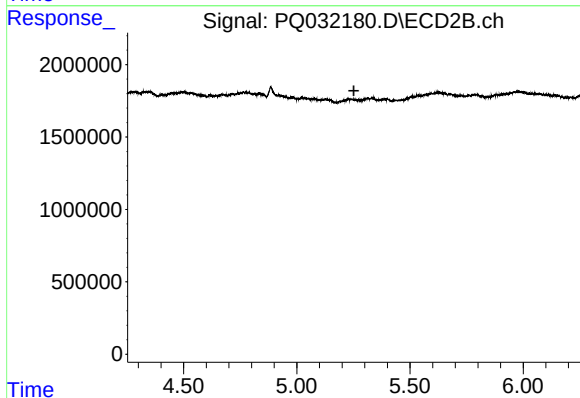
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#23 AR-1248-3

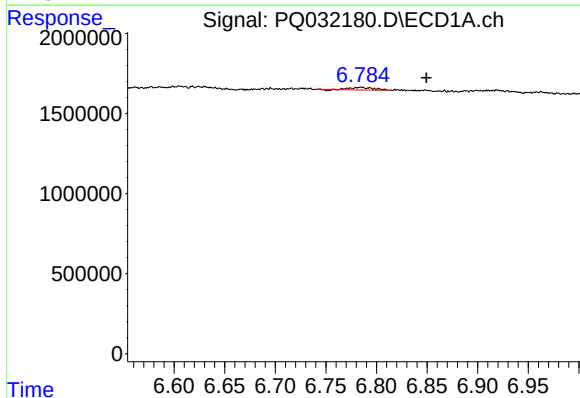
R.T.: 6.314 min
Delta R.T.: 0.060 min
Response: 406392
Conc: 5.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



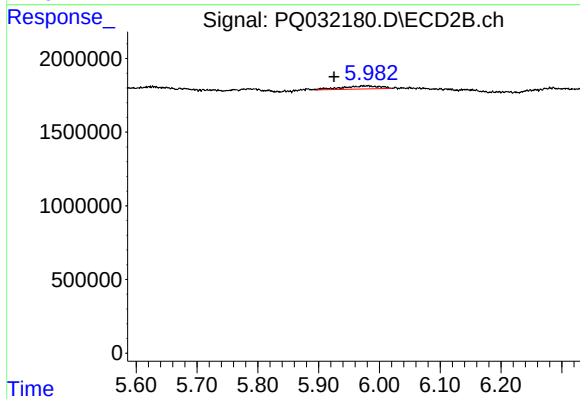
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



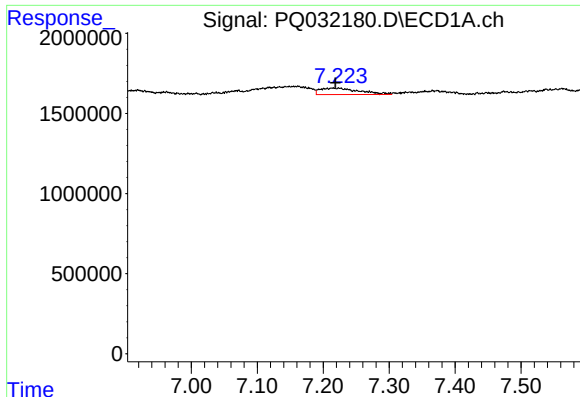
#27 AR-1254-2

R.T.: 6.785 min
Delta R.T.: -0.064 min
Response: 268993
Conc: 1.74 ng/ml



#27 AR-1254-2

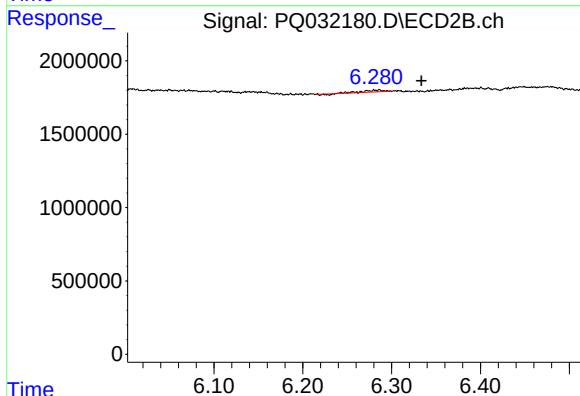
R.T.: 5.971 min
Delta R.T.: 0.046 min
Response: 909544
Conc: 8.68 ng/ml



#28 AR-1254-3

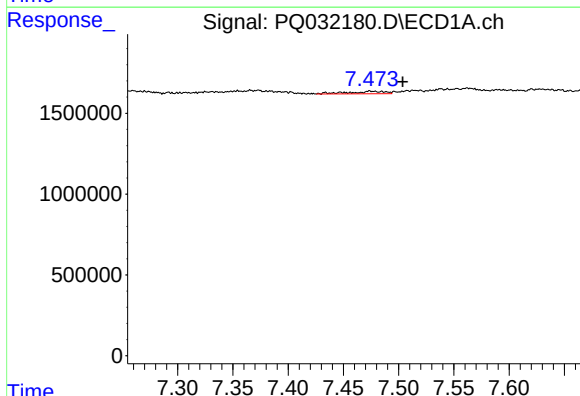
R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 1629026
Conc: 9.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



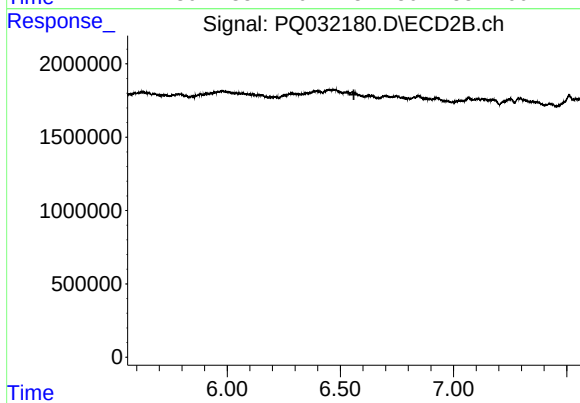
#28 AR-1254-3

R.T.: 6.286 min
Delta R.T.: -0.047 min
Response: 172497
Conc: 0.97 ng/ml



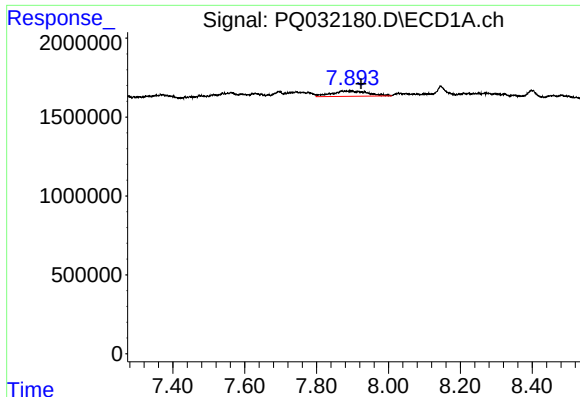
#29 AR-1254-4

R.T.: 7.475 min
Delta R.T.: -0.029 min
Response: 337571
Conc: 2.70 ng/ml



#29 AR-1254-4

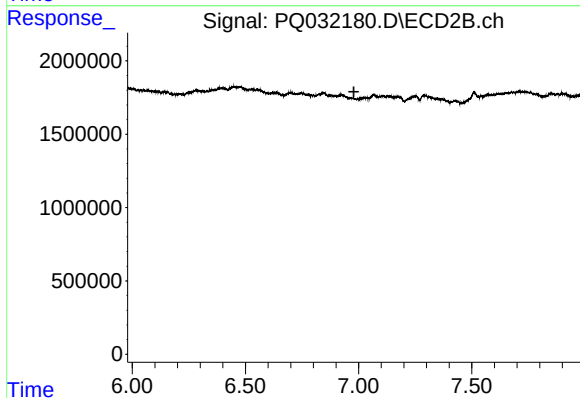
R.T.: 0.000 min
Exp R.T.: 6.560 min
Response: 0
Conc: N.D.



#30 AR-1254-5

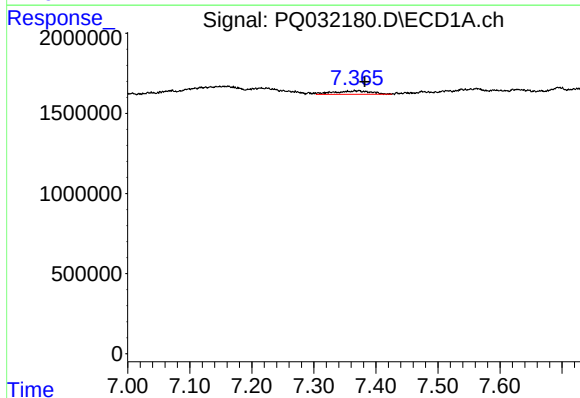
R.T.: 7.897 min
Delta R.T.: -0.027 min
Response: 2347594
Conc: 17.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



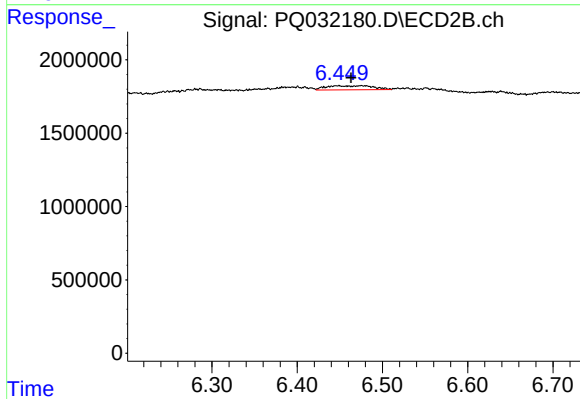
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



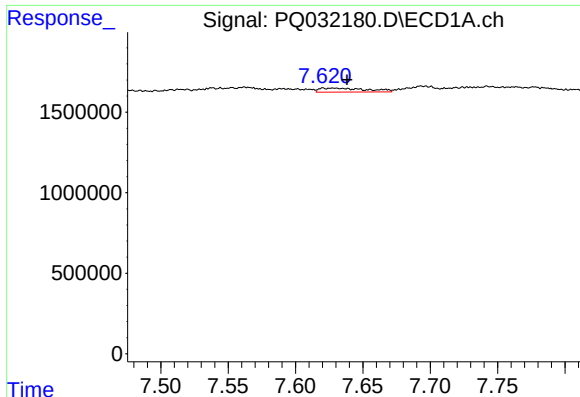
#31 AR-1260-1

R.T.: 7.370 min
Delta R.T.: -0.011 min
Response: 875753
Conc: 7.06 ng/ml



#31 AR-1260-1

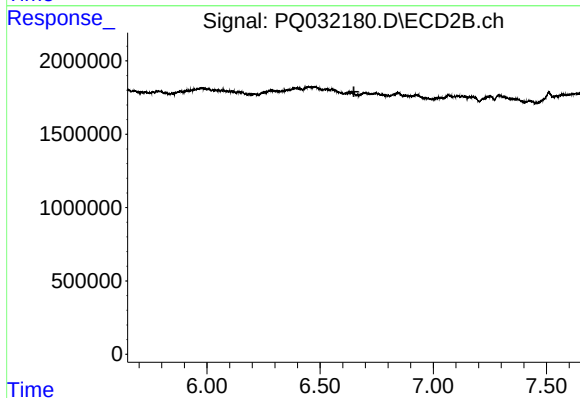
R.T.: 6.449 min
Delta R.T.: -0.015 min
Response: 1042240
Conc: 9.32 ng/ml



#32 AR-1260-2

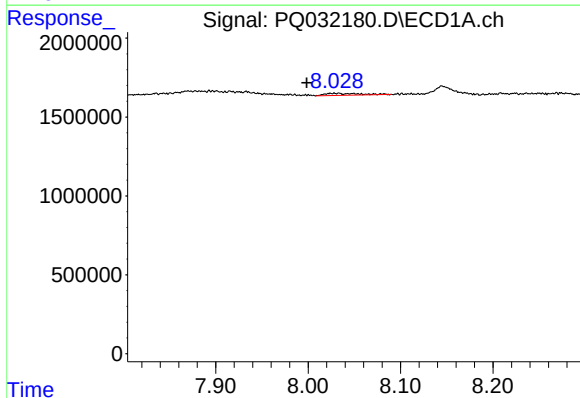
R.T.: 7.629 min
Delta R.T.: -0.010 min
Response: 603374
Conc: 4.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



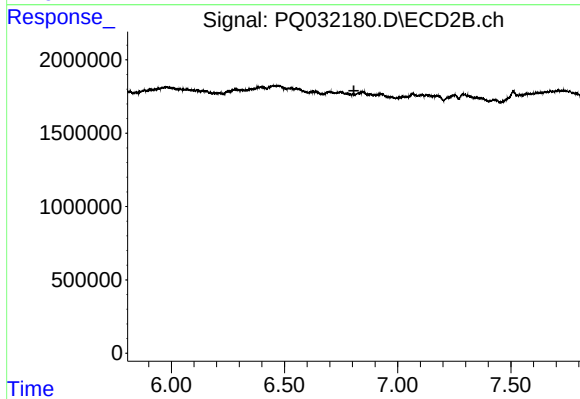
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



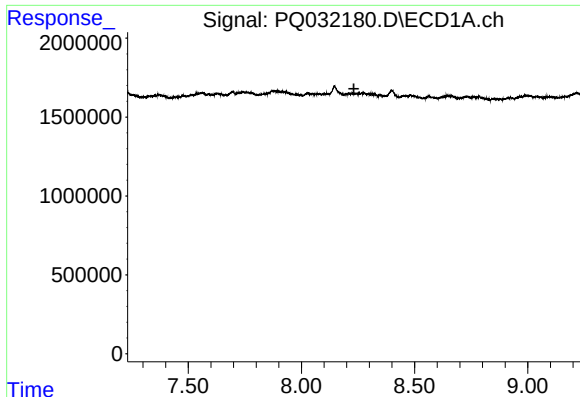
#33 AR-1260-3

R.T.: 8.049 min
Delta R.T.: 0.050 min
Response: 329445
Conc: 3.12 ng/ml



#33 AR-1260-3

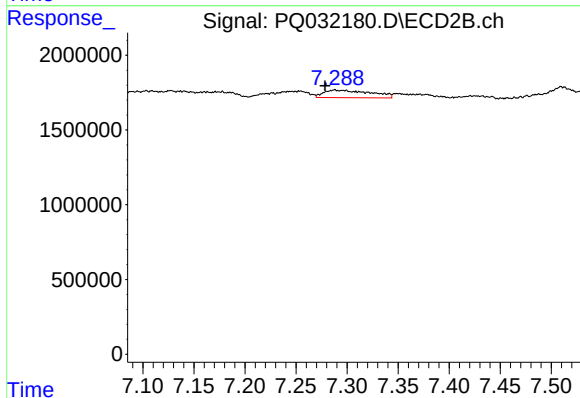
R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#34 AR-1260-4

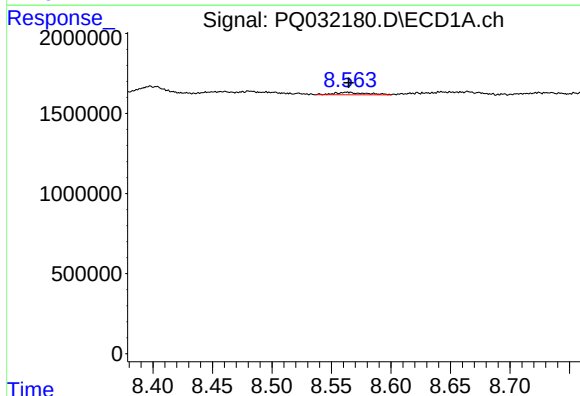
R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



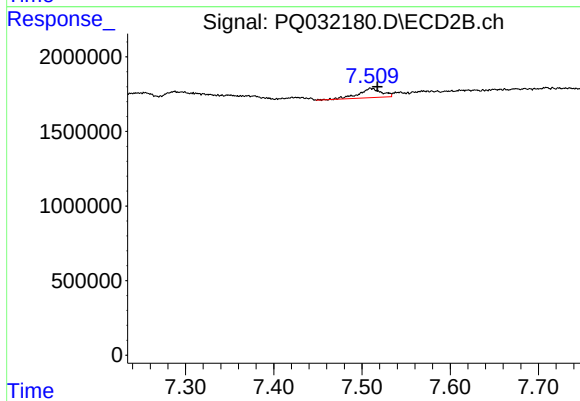
#34 AR-1260-4

R.T.: 7.288 min
Delta R.T.: 0.010 min
Response: 1621775
Conc: 15.92 ng/ml



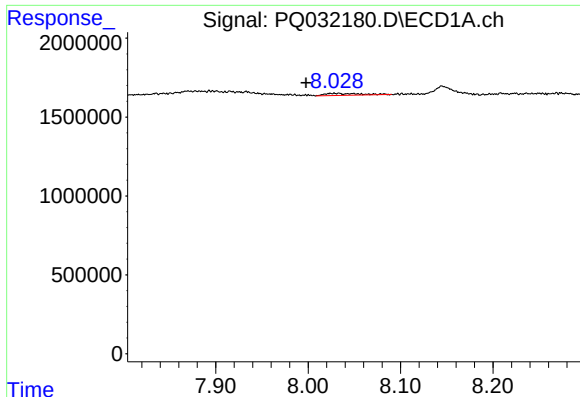
#35 AR-1260-5

R.T.: 8.563 min
Delta R.T.: -0.001 min
Response: 287877
Conc: 1.19 ng/ml



#35 AR-1260-5

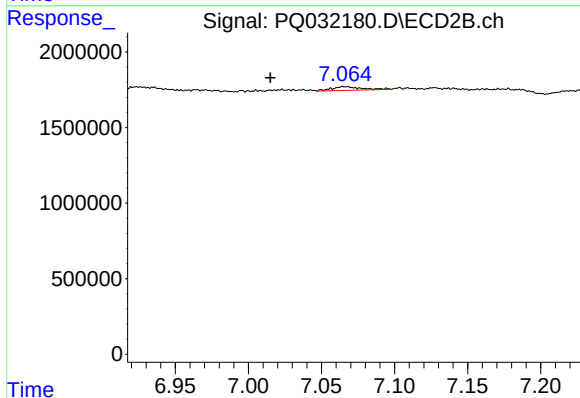
R.T.: 7.510 min
Delta R.T.: -0.008 min
Response: 1148867
Conc: 4.65 ng/ml



#36 AR-1262-1

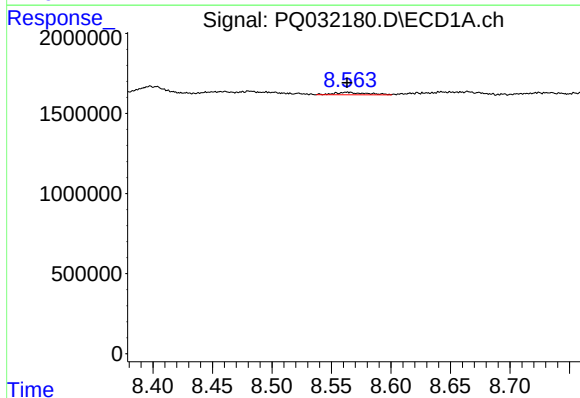
R.T.: 8.049 min
Delta R.T.: 0.051 min
Response: 329445
Conc: 2.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



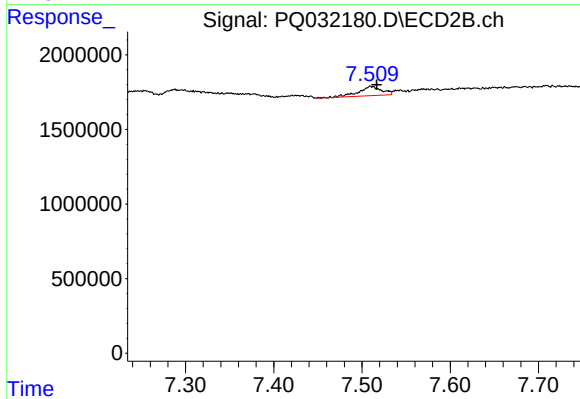
#36 AR-1262-1

R.T.: 7.066 min
Delta R.T.: 0.051 min
Response: 345431
Conc: 2.48 ng/ml



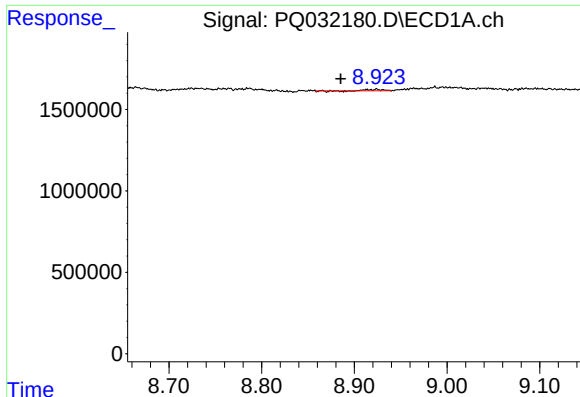
#37 AR-1262-2

R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 287877
Conc: 1.10 ng/ml



#37 AR-1262-2

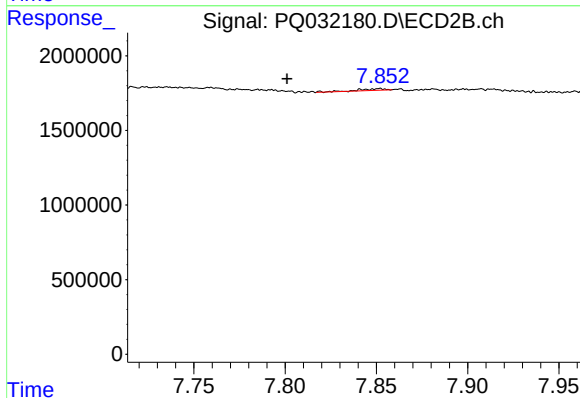
R.T.: 7.510 min
Delta R.T.: -0.007 min
Response: 1148867
Conc: 4.38 ng/ml



#38 AR-1262-3

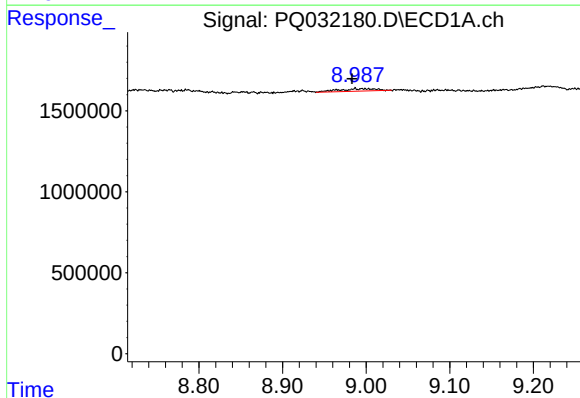
R.T.: 8.924 min
Delta R.T.: 0.039 min
Response: 101930
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



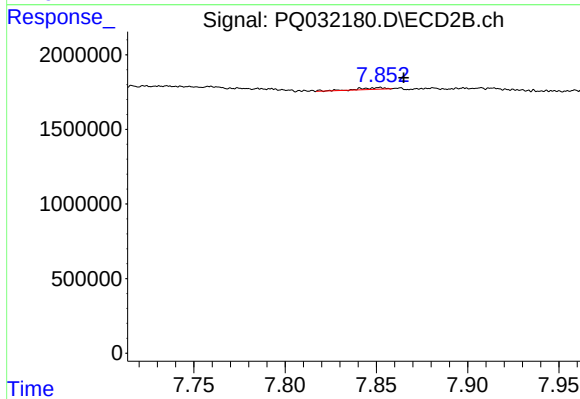
#38 AR-1262-3

R.T.: 7.852 min
Delta R.T.: 0.051 min
Response: 107064
Conc: 1.10 ng/ml



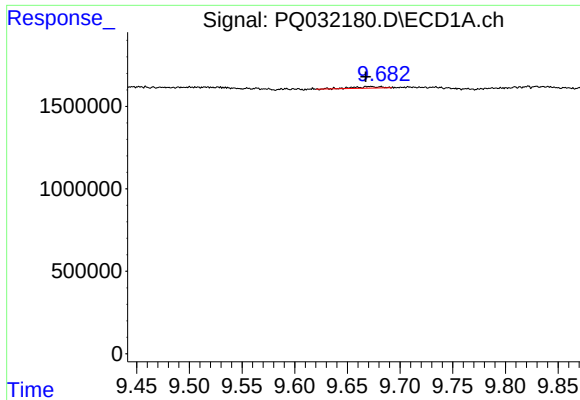
#39 AR-1262-4

R.T.: 8.987 min
Delta R.T.: 0.004 min
Response: 468126
Conc: 3.60 ng/ml



#39 AR-1262-4

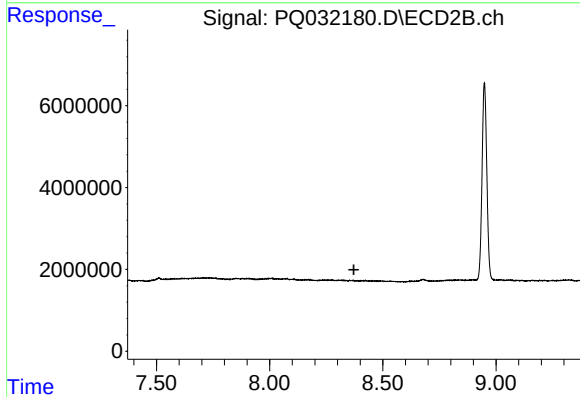
R.T.: 7.852 min
Delta R.T.: -0.013 min
Response: 107064
Conc: 0.57 ng/ml



#40 AR-1262-5

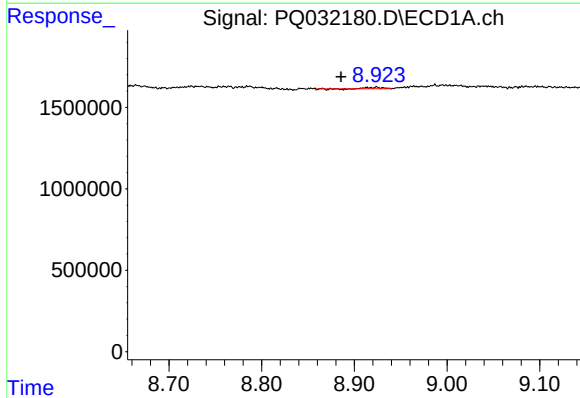
R.T.: 9.671 min
Delta R.T.: 0.004 min
Response: 180380
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



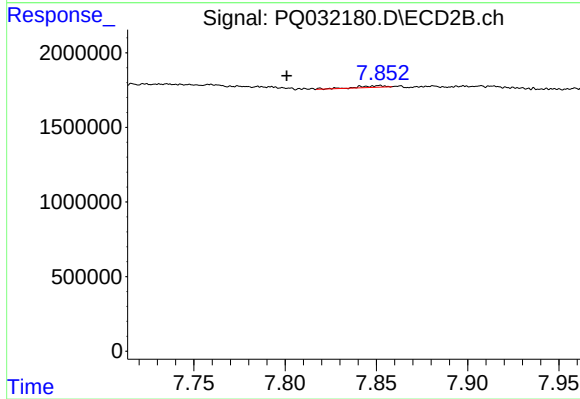
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



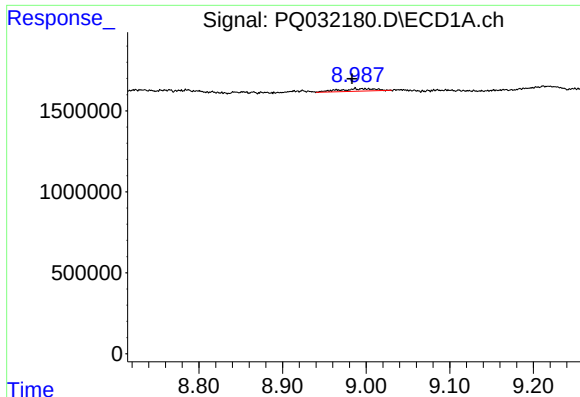
#41 AR-1268-1

R.T.: 8.924 min
Delta R.T.: 0.038 min
Response: 101930
Conc: 0.29 ng/ml



#41 AR-1268-1

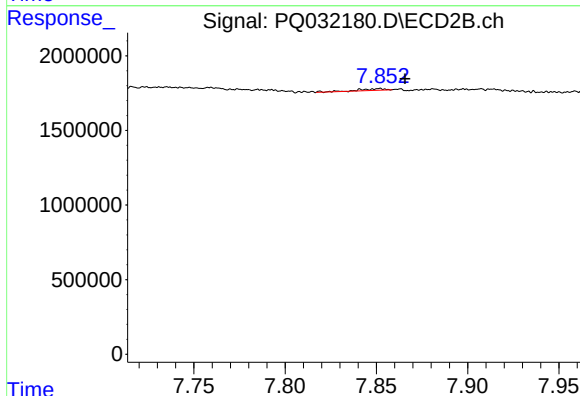
R.T.: 7.852 min
Delta R.T.: 0.051 min
Response: 107064
Conc: 0.32 ng/ml



#42 AR-1268-2

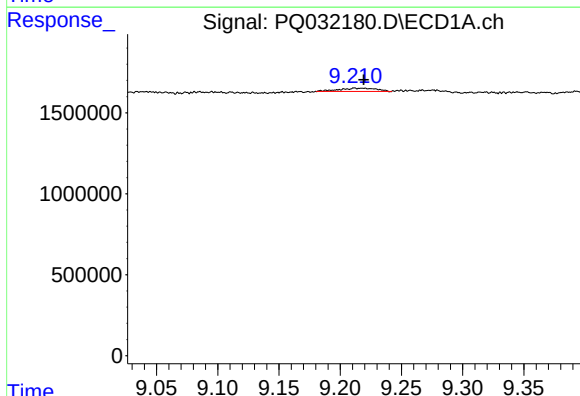
R.T.: 8.987 min
Delta R.T.: 0.004 min
Response: 468126
Conc: 1.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



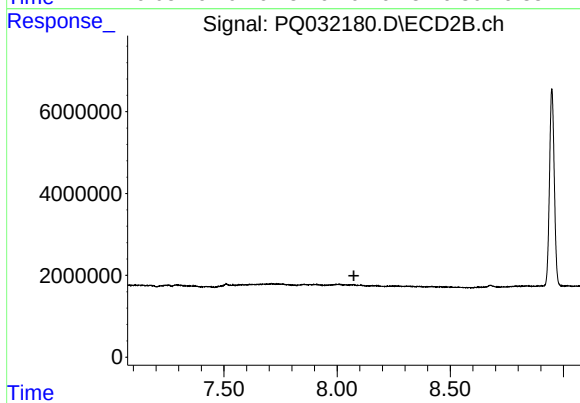
#42 AR-1268-2

R.T.: 7.852 min
Delta R.T.: -0.014 min
Response: 107064
Conc: 0.36 ng/ml



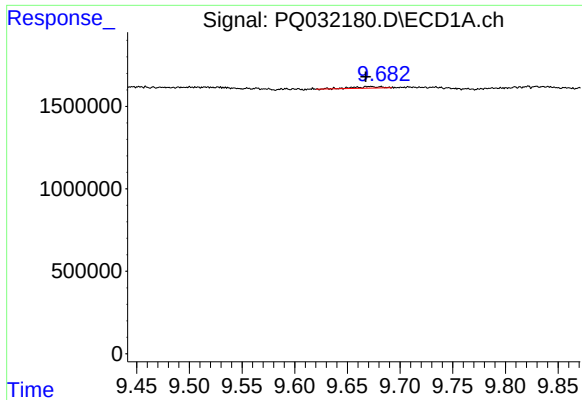
#43 AR-1268-3

R.T.: 9.216 min
Delta R.T.: -0.003 min
Response: 430670
Conc: 1.61 ng/ml



#43 AR-1268-3

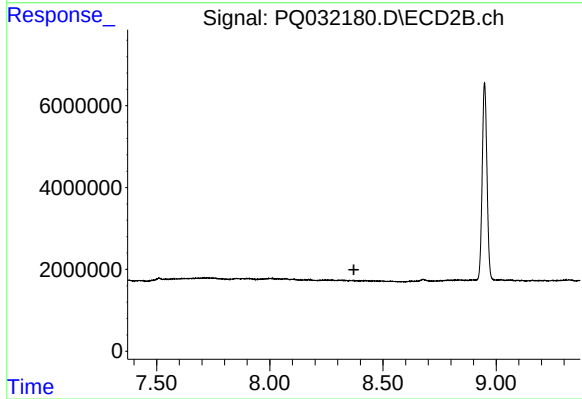
R.T.: 0.000 min
Exp R.T.: 8.074 min
Response: 0
Conc: N.D.



#44 AR-1268-4

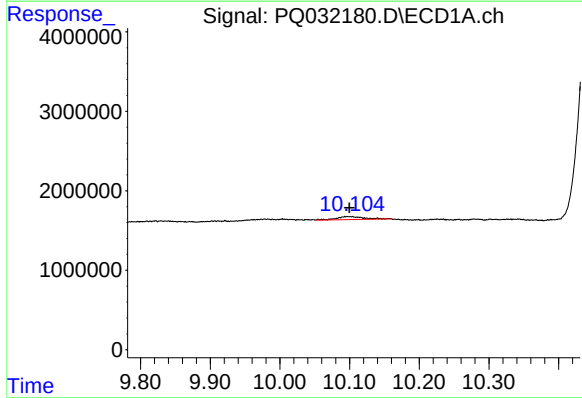
R.T.: 9.671 min
Delta R.T.: 0.004 min
Response: 180380
Conc: 1.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



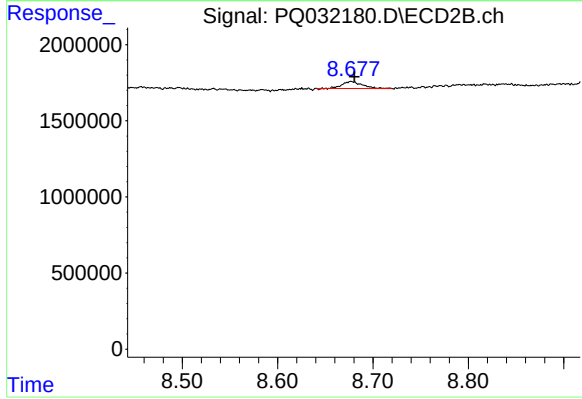
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.099 min
Delta R.T.: -0.001 min
Response: 1017798
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 8.677 min
Delta R.T.: -0.003 min
Response: 658171
Conc: 0.83 ng/ml