

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
 Data File : PQ032146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 15:50
 Operator : SM\SJ
 Sample : J5014-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:50:45 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...	4.597	3.875	40075531	34787346	18.950	19.917
2)	SA Decachlor...	10.453	8.950	75690626	67209353	35.993	36.246
Target Compounds							
3)	L1 AR-1016-1	5.772	0.000	158425	0	2.128	N.D. #
4)	L1 AR-1016-2	5.772	0.000	158425	0	1.409	N.D. #
7)	L1 AR-1016-5	6.245	0.000	97033	0	1.693	N.D. #
8)	L2 AR-1221-1	0.000	4.050	0	284111	N.D.	15.744 #
9)	L2 AR-1221-2	4.910	4.181	561283	287478	38.441	23.229 #
10)	L2 AR-1221-3	4.910	4.317	561283	388693	10.946	8.774
11)	L3 AR-1232-1	4.910	4.317	561283	388693	15.770	12.584
12)	L3 AR-1232-2	5.490	0.000	66914	0	3.620	N.D. #
13)	L3 AR-1232-3	5.772	0.000	158425	0	4.121	N.D. #
15)	L3 AR-1232-5	6.032	0.000	68915	0	4.915	N.D. #
16)	L4 AR-1242-1	5.772	0.000	158425	0	3.126	N.D. #
17)	L4 AR-1242-2	5.772	0.000	158425	0	2.073	N.D. #
20)	L4 AR-1242-5	6.735	0.000	144040	0	3.312	N.D. #
21)	L5 AR-1248-1	5.772	0.000	158425	0	3.363	N.D. #
22)	L5 AR-1248-2	6.032	0.000	68915	0	1.004	N.D. #
23)	L5 AR-1248-3	6.245	0.000	97033	0	1.243	N.D. #
24)	L5 AR-1248-4	6.618	0.000	152635	0	1.675	N.D. #
25)	L5 AR-1248-5	6.735	5.868	144040	689847	1.669	9.712 #
26)	L6 AR-1254-1	6.618	0.000	152635	0	1.555	N.D. #
27)	L6 AR-1254-2	6.890	5.868	523847	689847	3.383	6.586 #
28)	L6 AR-1254-3	7.235	6.326	1902031	826270	11.283	4.646 #
30)	L6 AR-1254-5	7.896	0.000	689638	0	4.996	N.D. #
31)	L7 AR-1260-1	7.352	0.000	444402	0	3.583	N.D. #
32)	L7 AR-1260-2	7.647	6.645	472589	812248	3.218	5.975 #
33)	L7 AR-1260-3	7.981	0.000	710559	0	6.732	N.D. #
34)	L7 AR-1260-4	8.217	7.314	431902	2065256	3.551	20.269 #
35)	L7 AR-1260-5	0.000	7.482	0	1061957	N.D.	4.300 #
36)	L8 AR-1262-1	7.981	7.063	710559	358907	5.013	2.573 #
37)	L8 AR-1262-2	0.000	7.482	0	1061957	N.D.	4.049 #
38)	L8 AR-1262-3	8.894	0.000	132151	0	0.760	N.D. #
39)	L8 AR-1262-4	8.978	0.000	225062	0	1.732	N.D. #
40)	L8 AR-1262-5	9.643	0.000	113335	0	1.216	N.D. #
41)	L9 AR-1268-1	8.894	0.000	132151	0	0.380	N.D. #
42)	L9 AR-1268-2	8.978	0.000	225062	0	0.713	N.D. #
43)	L9 AR-1268-3	9.221	8.034	498182	292572	1.865	1.175 #
44)	L9 AR-1268-4	9.643	0.000	113335	0	0.976	N.D. #
45)	L9 AR-1268-5	10.099	8.681	924203	434627	1.076	0.548 #

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Acq On : 21 Sep 2018 15:50
Operator : SM\SJ
Sample : J5014-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:50:45 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

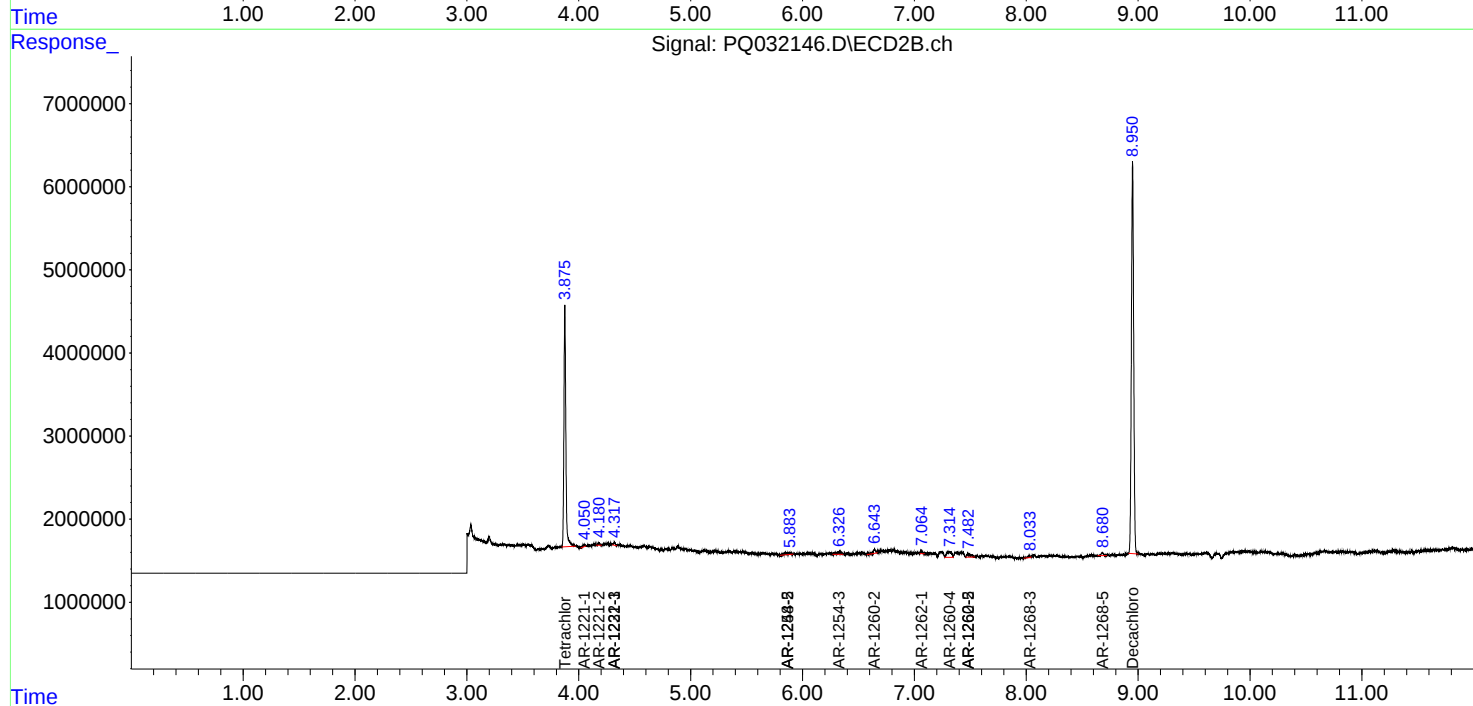
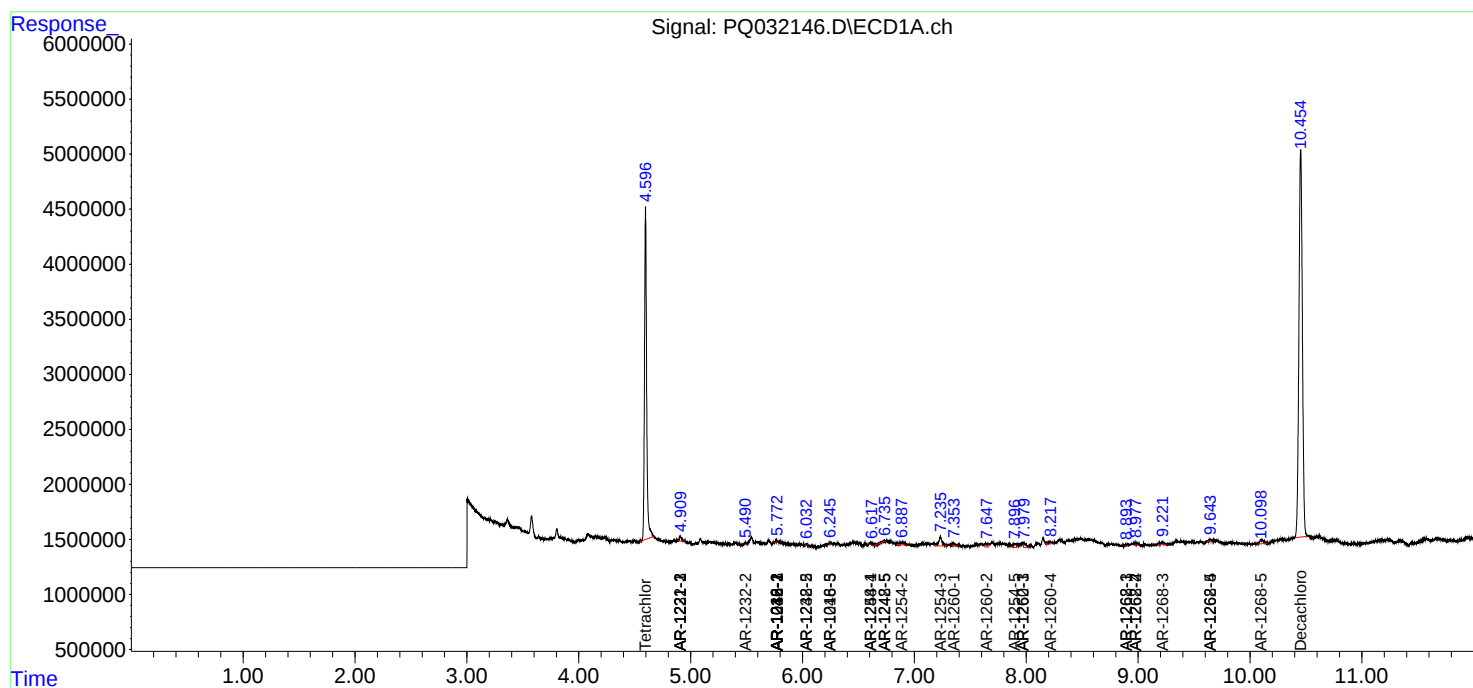
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

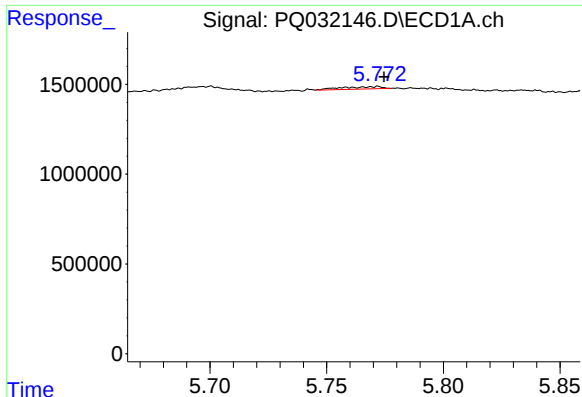
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
Data File : PQ032146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 15:50
Operator : SM\SJ
Sample : J5014-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:50:45 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

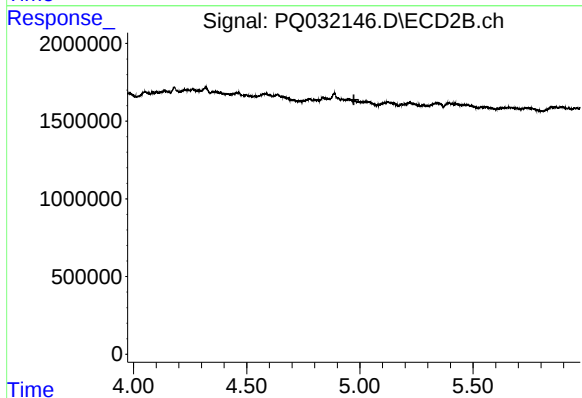




#3 AR-1016-1

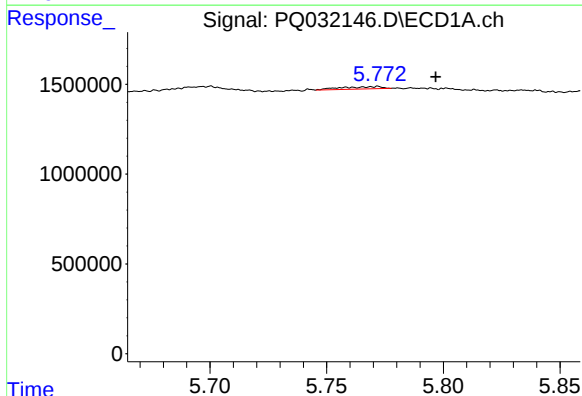
R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 158425
Conc: 2.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



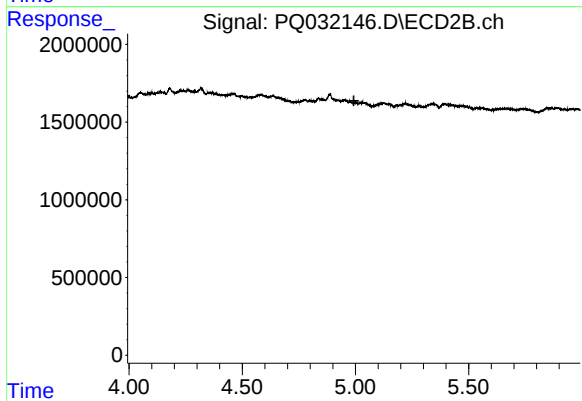
#3 AR-1016-1

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



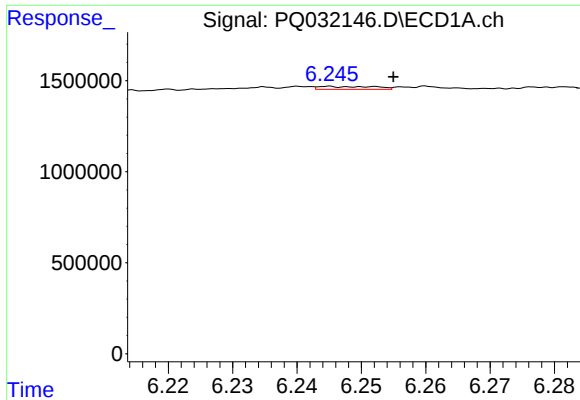
#4 AR-1016-2

R.T.: 5.772 min
Delta R.T.: -0.025 min
Response: 158425
Conc: 1.41 ng/ml



#4 AR-1016-2

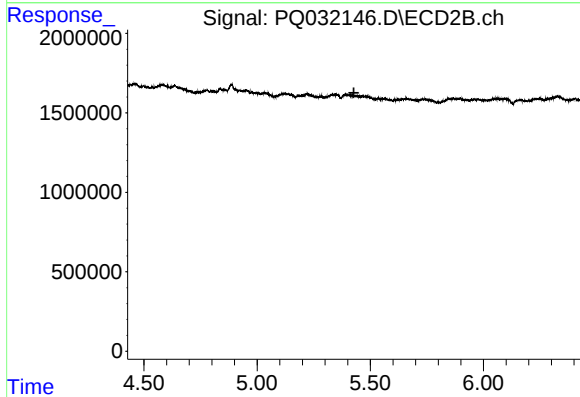
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#7 AR-1016-5

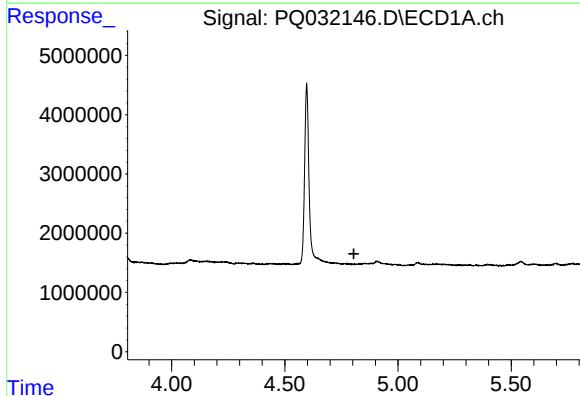
R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 97033
Conc: 1.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



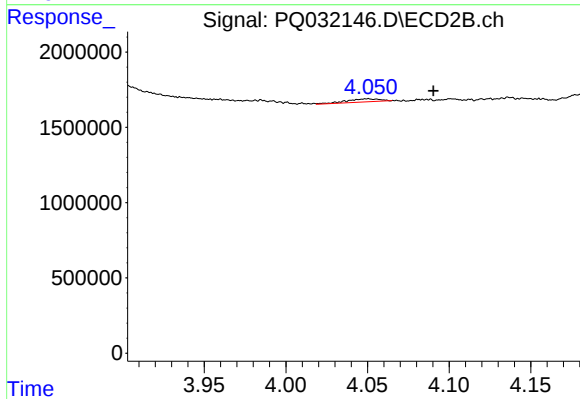
#7 AR-1016-5

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



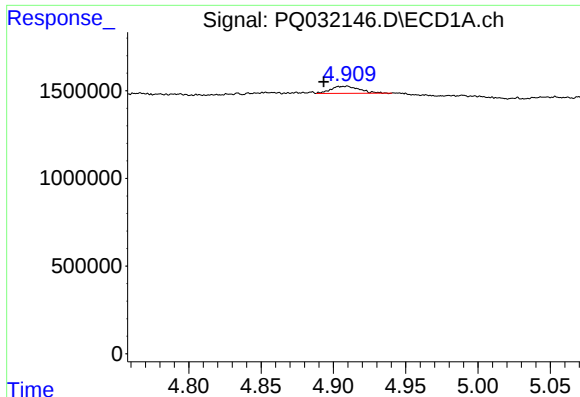
#8 AR-1221-1

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



#8 AR-1221-1

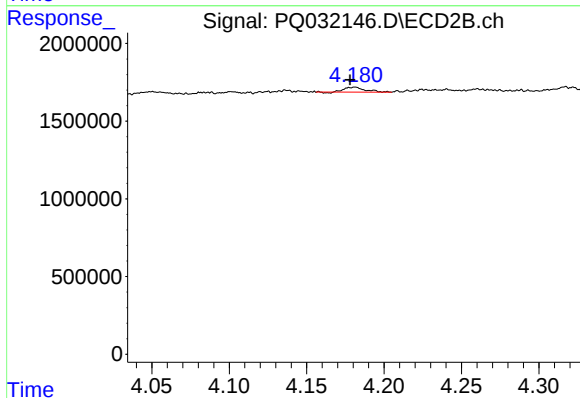
R.T.: 4.050 min
Delta R.T.: -0.040 min
Response: 284111
Conc: 15.74 ng/ml



#9 AR-1221-2

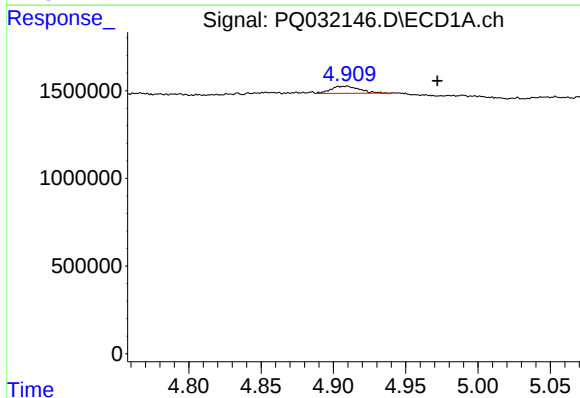
R.T.: 4.910 min
Delta R.T.: 0.016 min
Response: 561283
Conc: 38.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



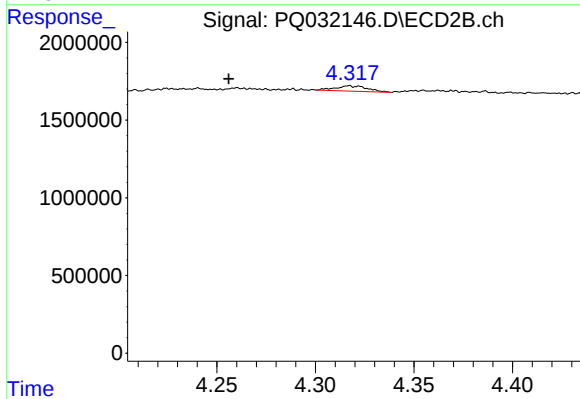
#9 AR-1221-2

R.T.: 4.181 min
Delta R.T.: 0.003 min
Response: 287478
Conc: 23.23 ng/ml



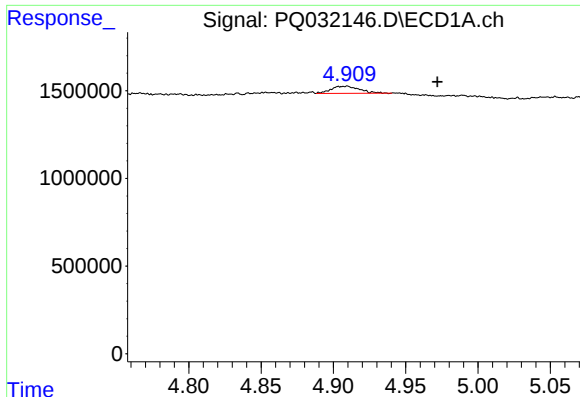
#10 AR-1221-3

R.T.: 4.910 min
Delta R.T.: -0.062 min
Response: 561283
Conc: 10.95 ng/ml



#10 AR-1221-3

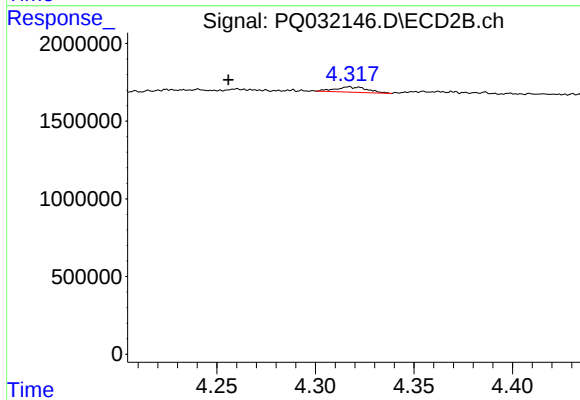
R.T.: 4.317 min
Delta R.T.: 0.061 min
Response: 388693
Conc: 8.77 ng/ml



#11 AR-1232-1

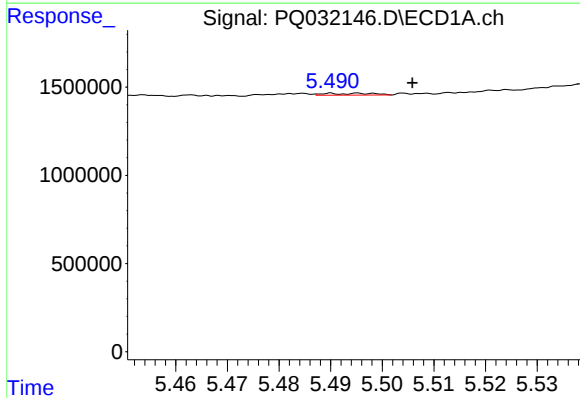
R.T.: 4.910 min
Delta R.T.: -0.062 min
Response: 561283
Conc: 15.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



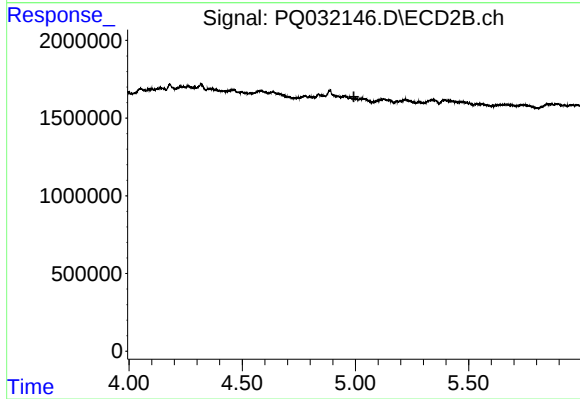
#11 AR-1232-1

R.T.: 4.317 min
Delta R.T.: 0.061 min
Response: 388693
Conc: 12.58 ng/ml



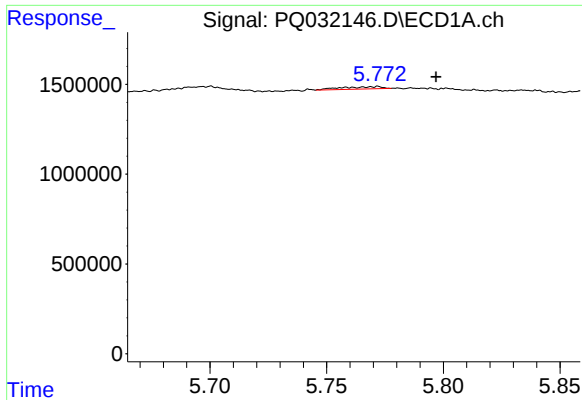
#12 AR-1232-2

R.T.: 5.490 min
Delta R.T.: -0.016 min
Response: 66914
Conc: 3.62 ng/ml



#12 AR-1232-2

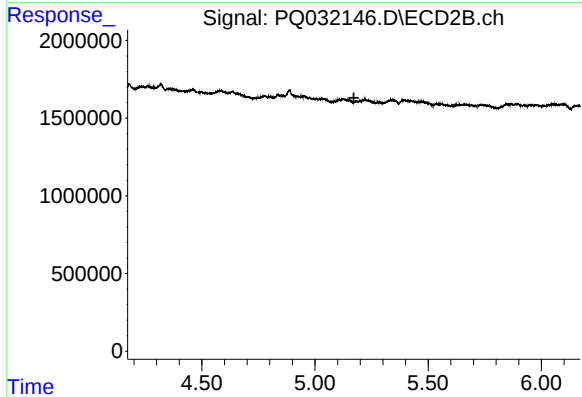
R.T.: 0.000 min
Exp R.T.: 4.993 min
Response: 0
Conc: N.D.



#13 AR-1232-3

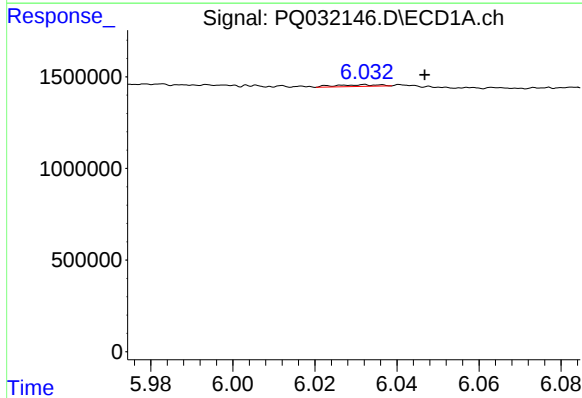
R.T.: 5.772 min
Delta R.T.: -0.025 min
Response: 158425
Conc: 4.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



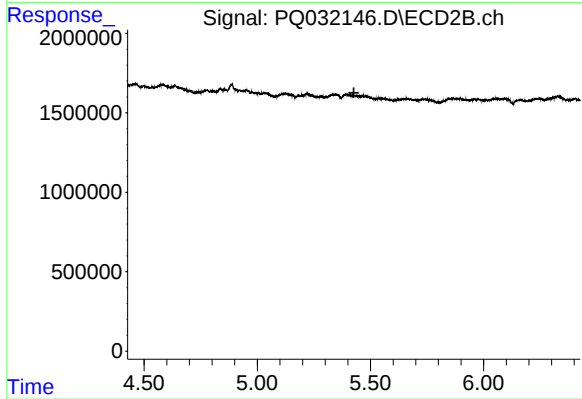
#13 AR-1232-3

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



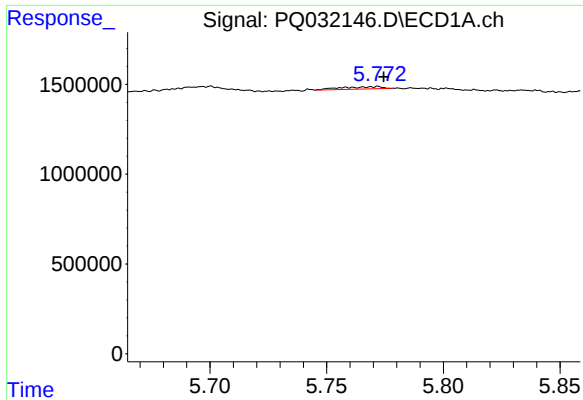
#15 AR-1232-5

R.T.: 6.032 min
Delta R.T.: -0.015 min
Response: 68915
Conc: 4.91 ng/ml



#15 AR-1232-5

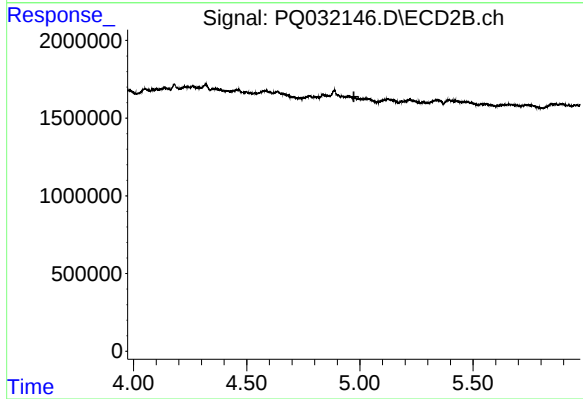
R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#16 AR-1242-1

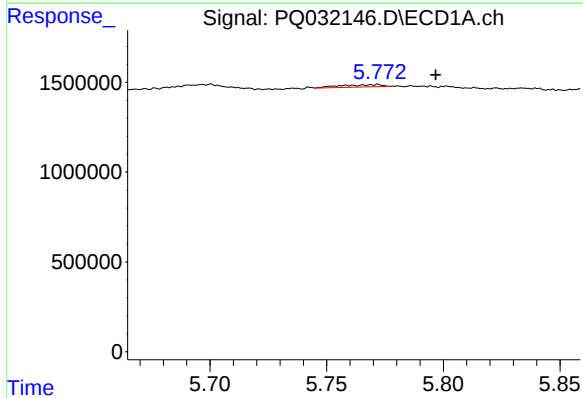
R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 158425
Conc: 3.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



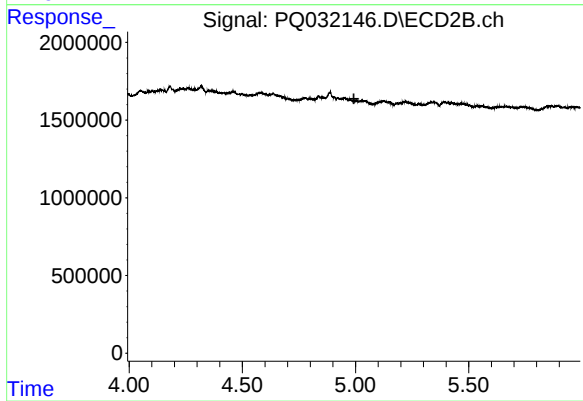
#16 AR-1242-1

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



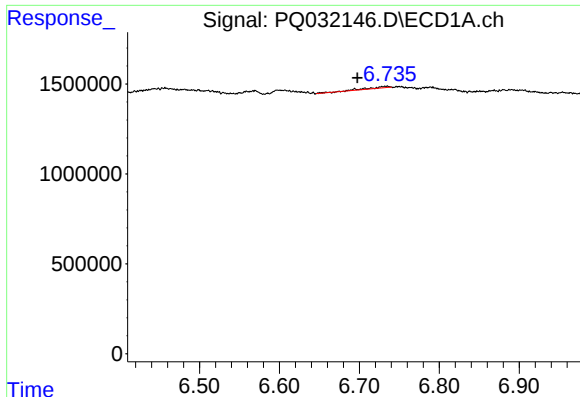
#17 AR-1242-2

R.T.: 5.772 min
Delta R.T.: -0.025 min
Response: 158425
Conc: 2.07 ng/ml



#17 AR-1242-2

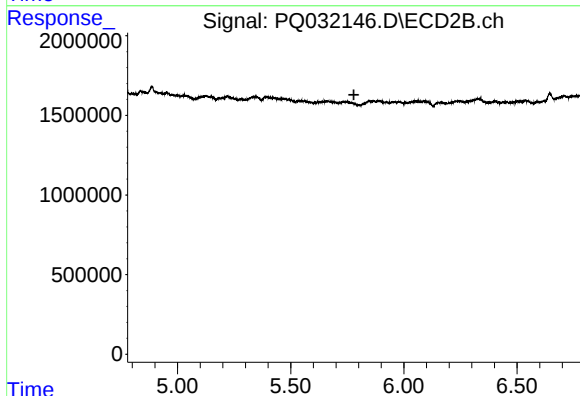
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#20 AR-1242-5

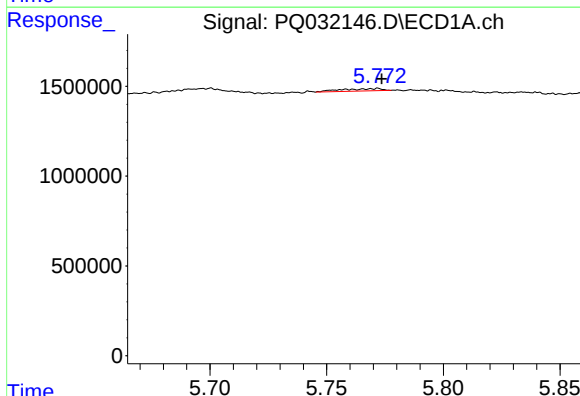
R.T.: 6.735 min
Delta R.T.: 0.037 min
Response: 144040
Conc: 3.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



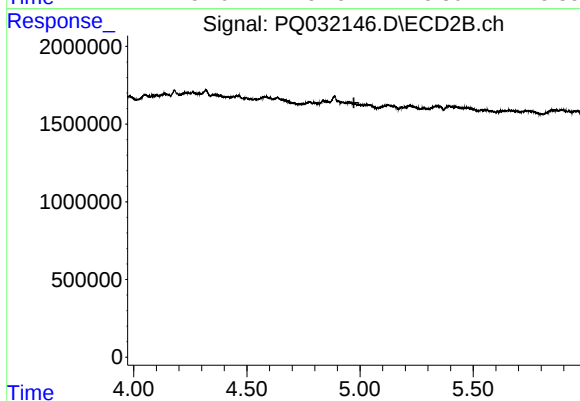
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



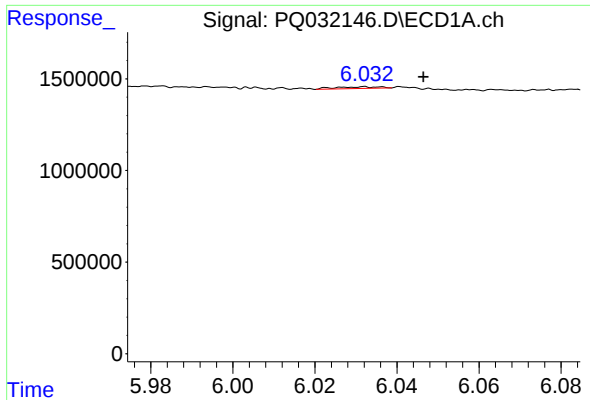
#21 AR-1248-1

R.T.: 5.772 min
Delta R.T.: -0.001 min
Response: 158425
Conc: 3.36 ng/ml



#21 AR-1248-1

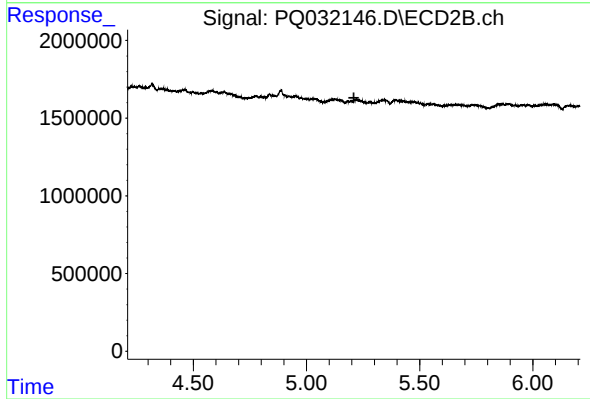
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#22 AR-1248-2

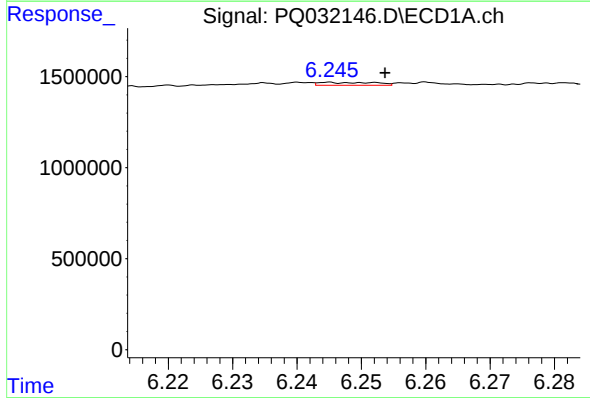
R.T.: 6.032 min
Delta R.T.: -0.014 min
Response: 68915
Conc: 1.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



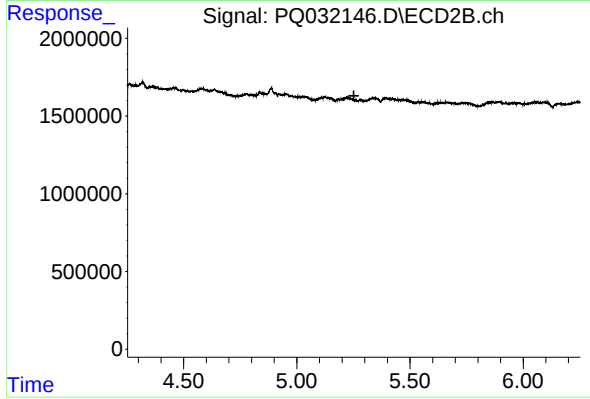
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



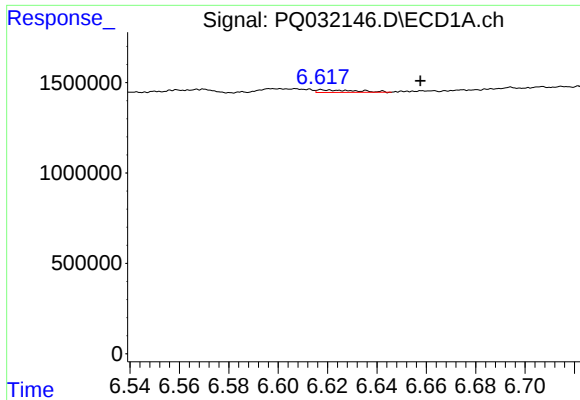
#23 AR-1248-3

R.T.: 6.245 min
Delta R.T.: -0.009 min
Response: 97033
Conc: 1.24 ng/ml



#23 AR-1248-3

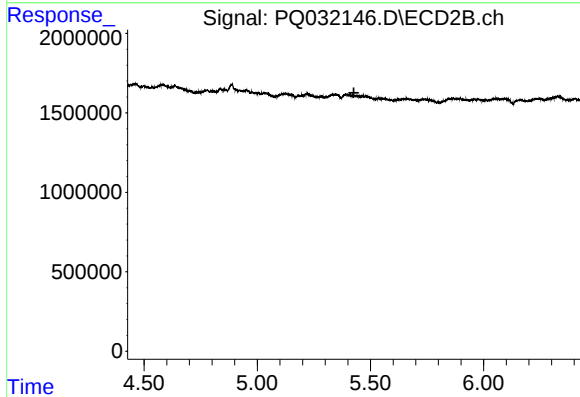
R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



#24 AR-1248-4

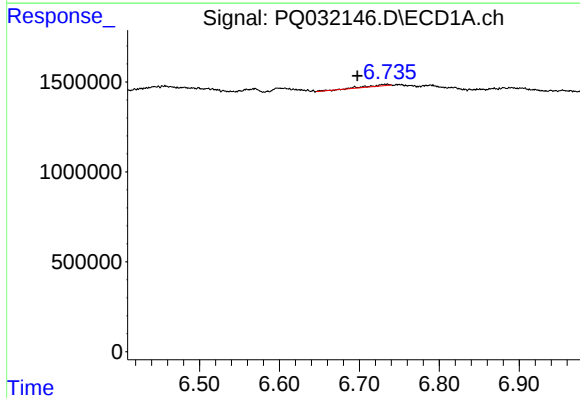
R.T.: 6.618 min
Delta R.T.: -0.040 min
Response: 152635
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



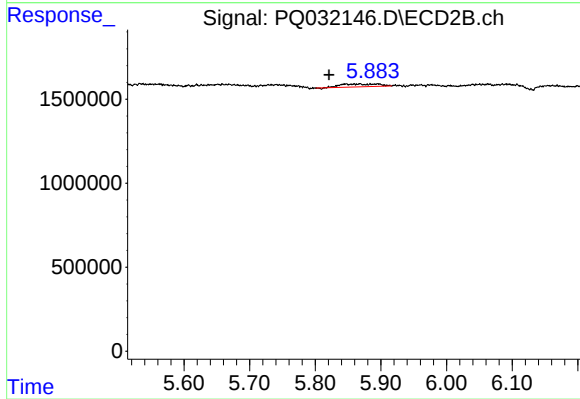
#24 AR-1248-4

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



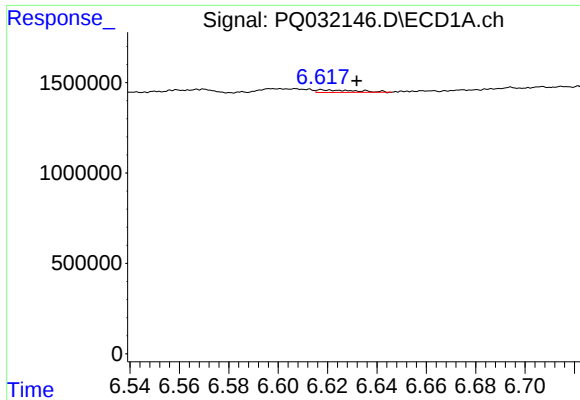
#25 AR-1248-5

R.T.: 6.735 min
Delta R.T.: 0.037 min
Response: 144040
Conc: 1.67 ng/ml



#25 AR-1248-5

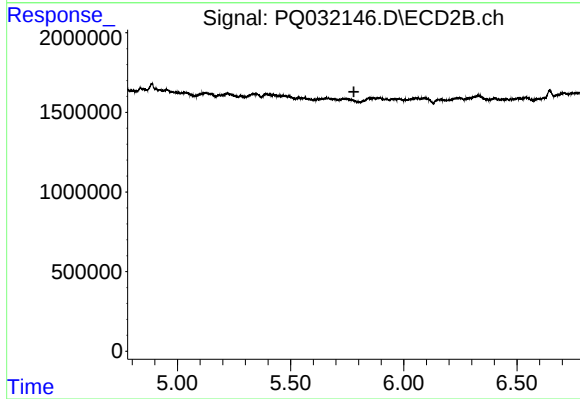
R.T.: 5.868 min
Delta R.T.: 0.047 min
Response: 689847
Conc: 9.71 ng/ml



#26 AR-1254-1

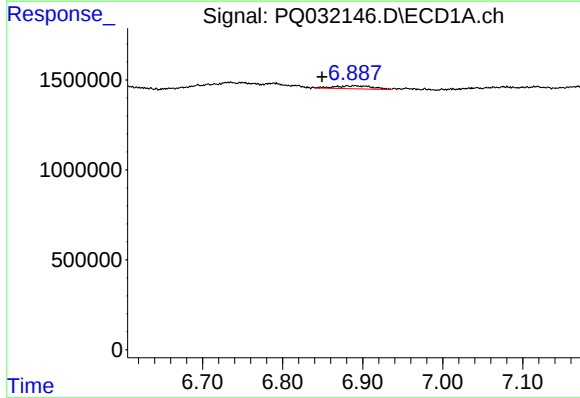
R.T.: 6.618 min
Delta R.T.: -0.014 min
Response: 152635
Conc: 1.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



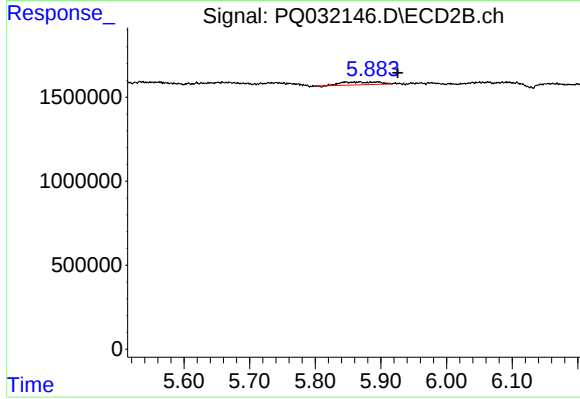
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



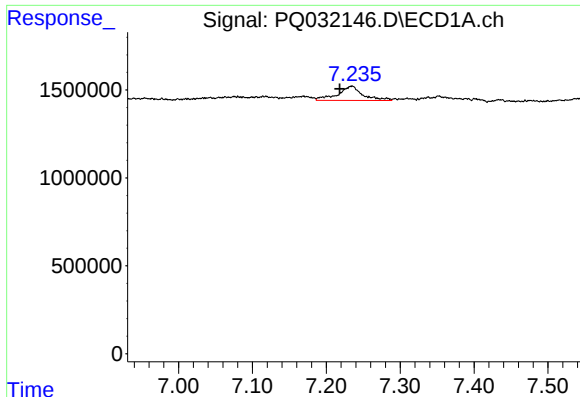
#27 AR-1254-2

R.T.: 6.890 min
Delta R.T.: 0.041 min
Response: 523847
Conc: 3.38 ng/ml



#27 AR-1254-2

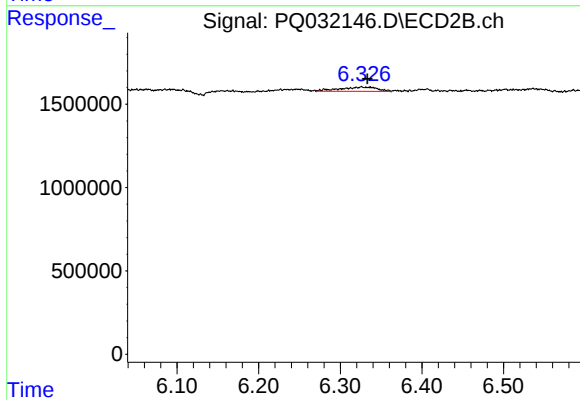
R.T.: 5.868 min
Delta R.T.: -0.057 min
Response: 689847
Conc: 6.59 ng/ml



#28 AR-1254-3

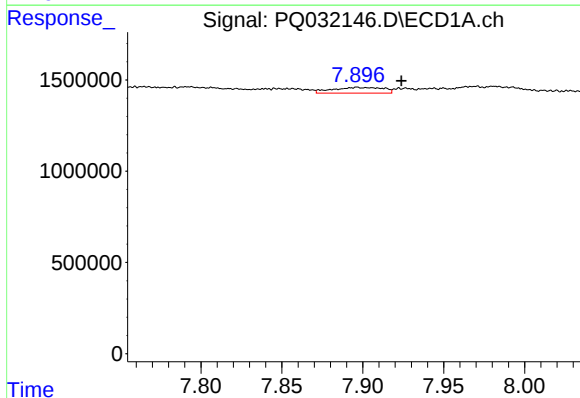
R.T.: 7.235 min
Delta R.T.: 0.016 min
Response: 1902031
Conc: 11.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



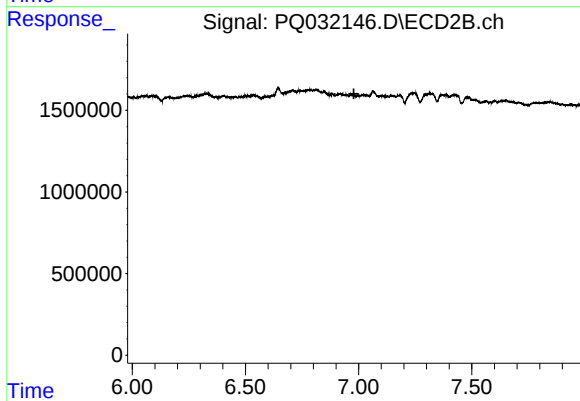
#28 AR-1254-3

R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 826270
Conc: 4.65 ng/ml



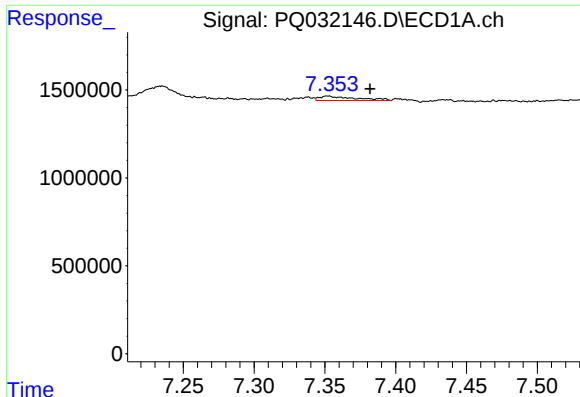
#30 AR-1254-5

R.T.: 7.896 min
Delta R.T.: -0.027 min
Response: 689638
Conc: 5.00 ng/ml



#30 AR-1254-5

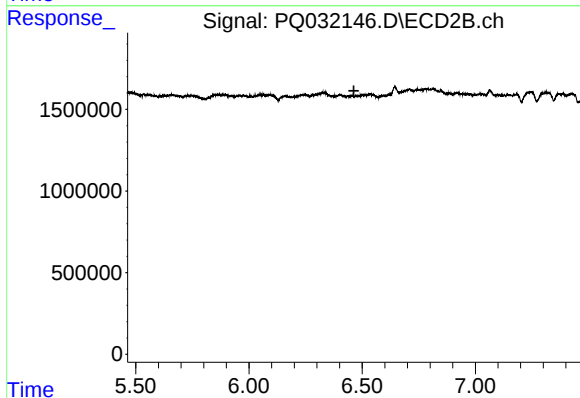
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



#31 AR-1260-1

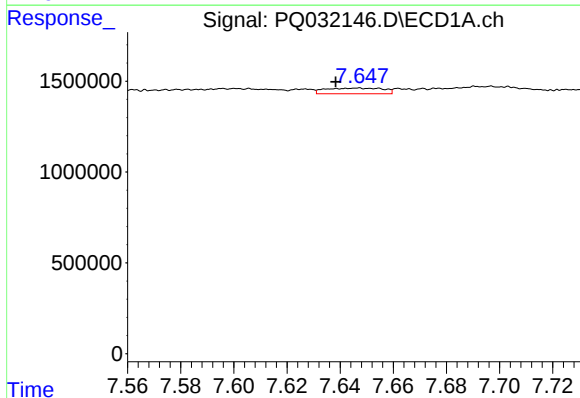
R.T.: 7.352 min
Delta R.T.: -0.030 min
Response: 444402
Conc: 3.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



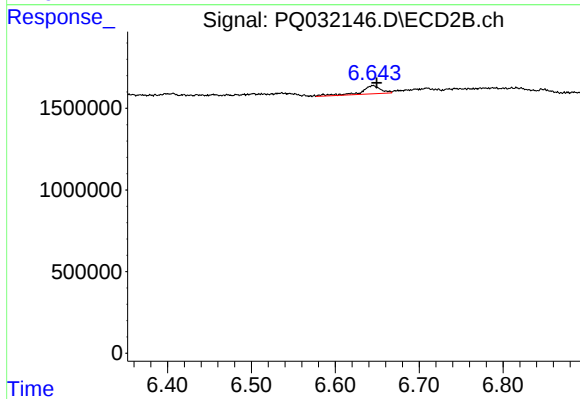
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



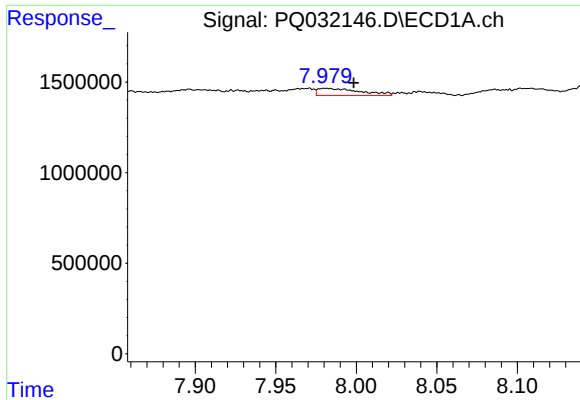
#32 AR-1260-2

R.T.: 7.647 min
Delta R.T.: 0.008 min
Response: 472589
Conc: 3.22 ng/ml



#32 AR-1260-2

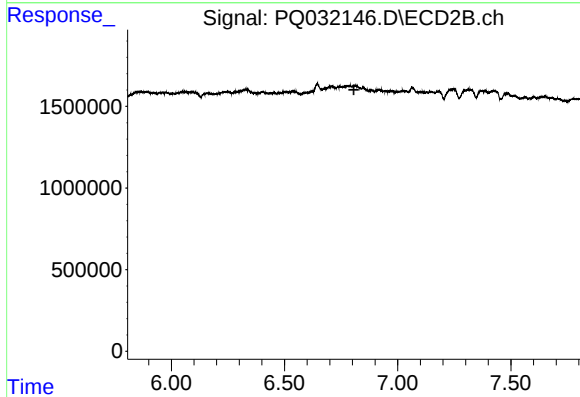
R.T.: 6.645 min
Delta R.T.: -0.004 min
Response: 812248
Conc: 5.98 ng/ml



#33 AR-1260-3

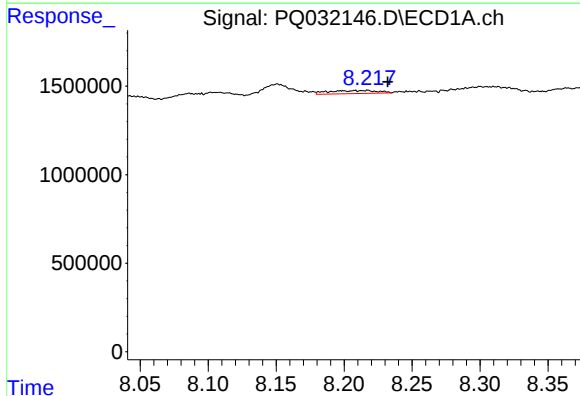
R.T.: 7.981 min
Delta R.T.: -0.018 min
Response: 710559
Conc: 6.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



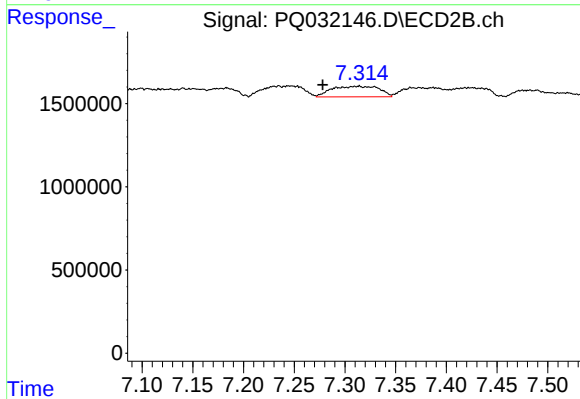
#33 AR-1260-3

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



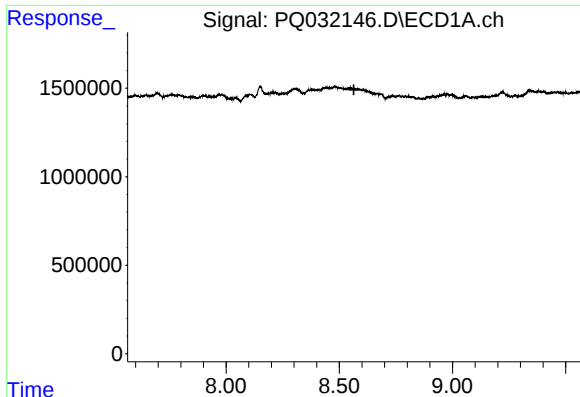
#34 AR-1260-4

R.T.: 8.217 min
Delta R.T.: -0.015 min
Response: 431902
Conc: 3.55 ng/ml



#34 AR-1260-4

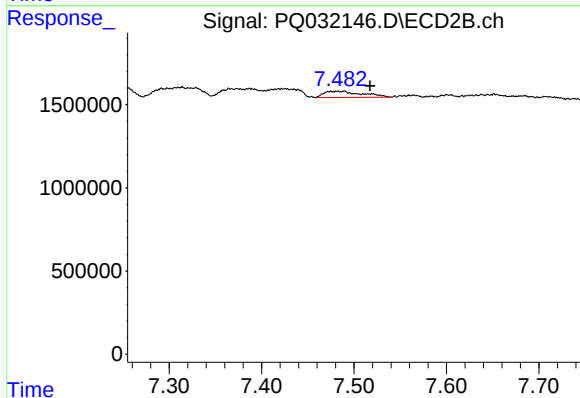
R.T.: 7.314 min
Delta R.T.: 0.035 min
Response: 2065256
Conc: 20.27 ng/ml



#35 AR-1260-5

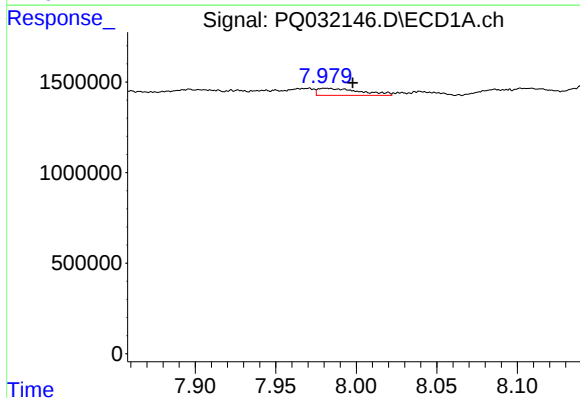
R.T.: 0.000 min
Exp R.T.: 8.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



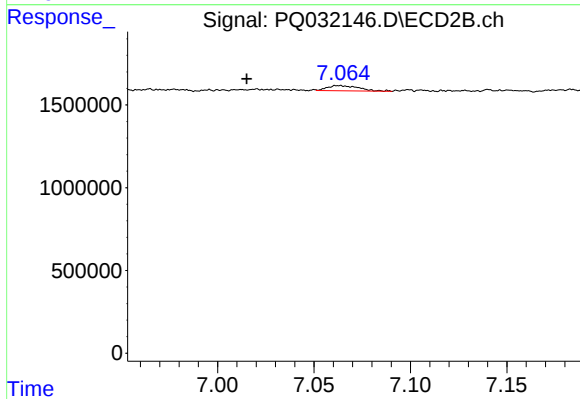
#35 AR-1260-5

R.T.: 7.482 min
Delta R.T.: -0.035 min
Response: 1061957
Conc: 4.30 ng/ml



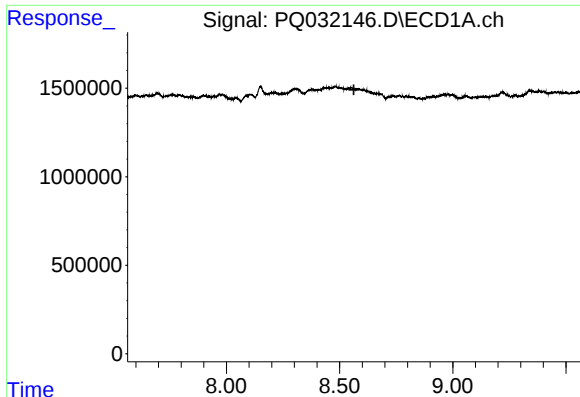
#36 AR-1262-1

R.T.: 7.981 min
Delta R.T.: -0.017 min
Response: 710559
Conc: 5.01 ng/ml



#36 AR-1262-1

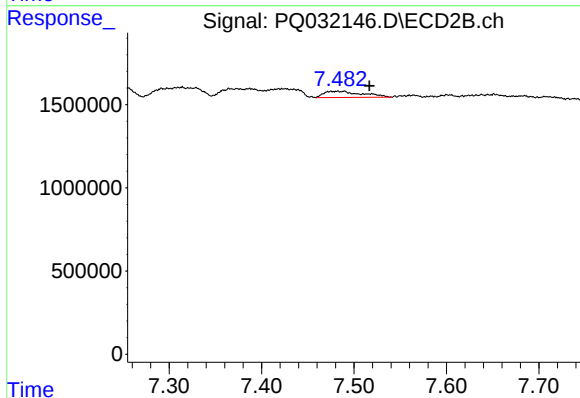
R.T.: 7.063 min
Delta R.T.: 0.048 min
Response: 358907
Conc: 2.57 ng/ml



#37 AR-1262-2

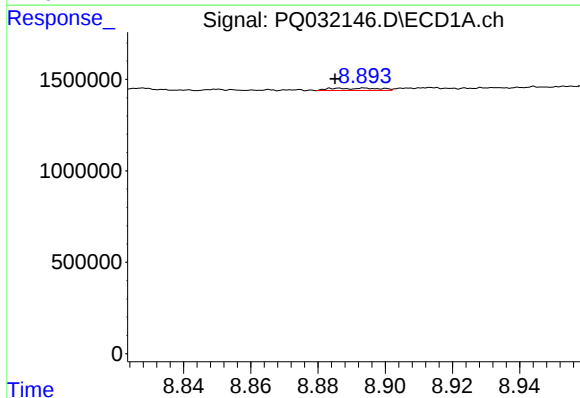
R.T.: 0.000 min
Exp R.T.: 8.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



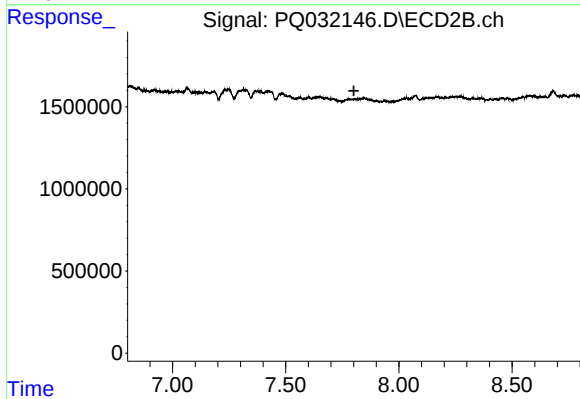
#37 AR-1262-2

R.T.: 7.482 min
Delta R.T.: -0.035 min
Response: 1061957
Conc: 4.05 ng/ml



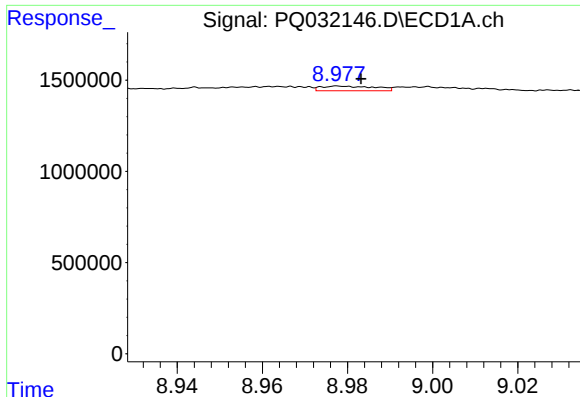
#38 AR-1262-3

R.T.: 8.894 min
Delta R.T.: 0.009 min
Response: 132151
Conc: 0.76 ng/ml



#38 AR-1262-3

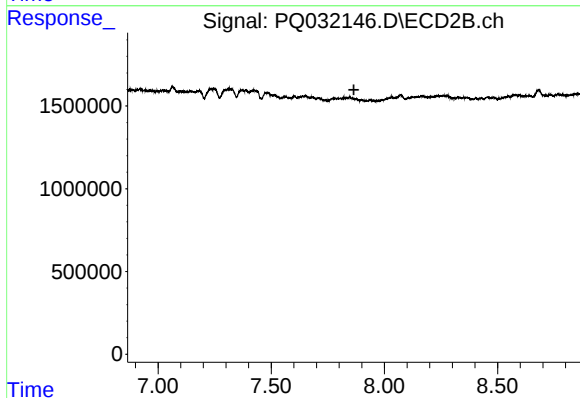
R.T.: 0.000 min
Exp R.T.: 7.801 min
Response: 0
Conc: N.D.



#39 AR-1262-4

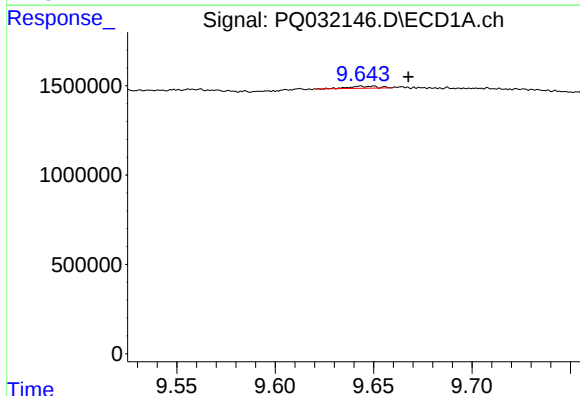
R.T.: 8.978 min
Delta R.T.: -0.005 min
Response: 225062
Conc: 1.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



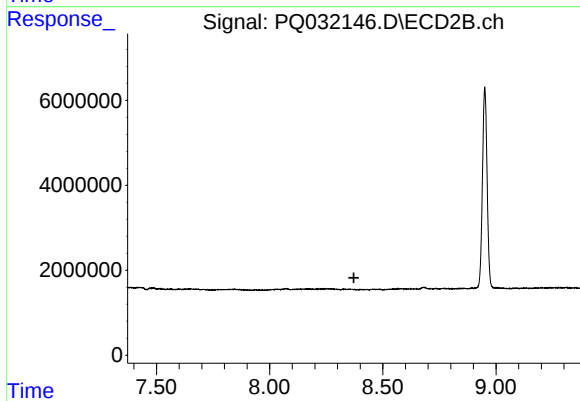
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.



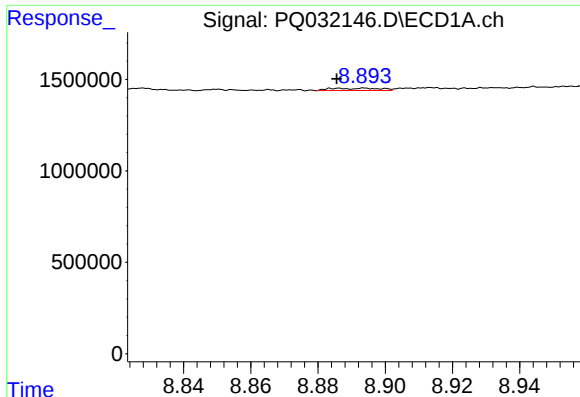
#40 AR-1262-5

R.T.: 9.643 min
Delta R.T.: -0.024 min
Response: 113335
Conc: 1.22 ng/ml



#40 AR-1262-5

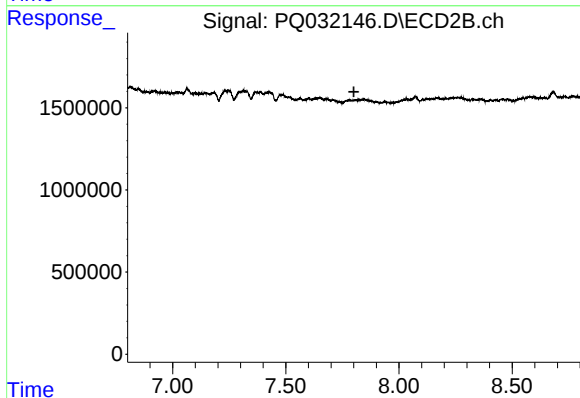
R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

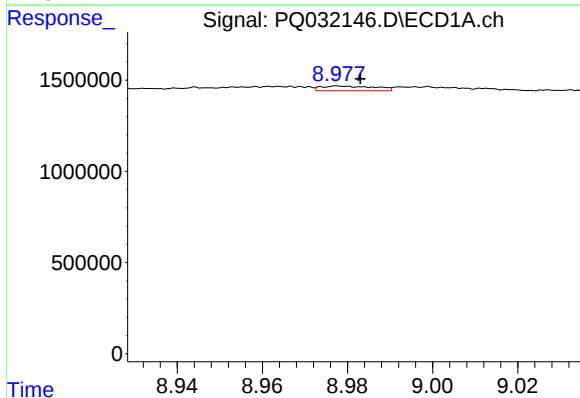
R.T.: 8.894 min
Delta R.T.: 0.008 min
Response: 132151
Conc: 0.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



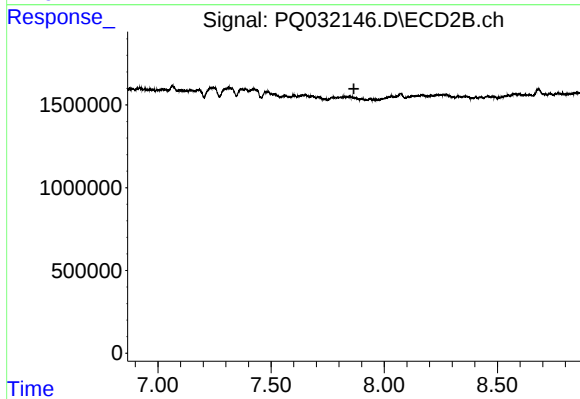
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



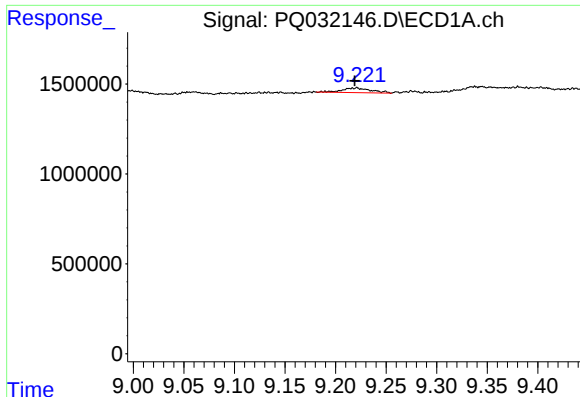
#42 AR-1268-2

R.T.: 8.978 min
Delta R.T.: -0.005 min
Response: 225062
Conc: 0.71 ng/ml



#42 AR-1268-2

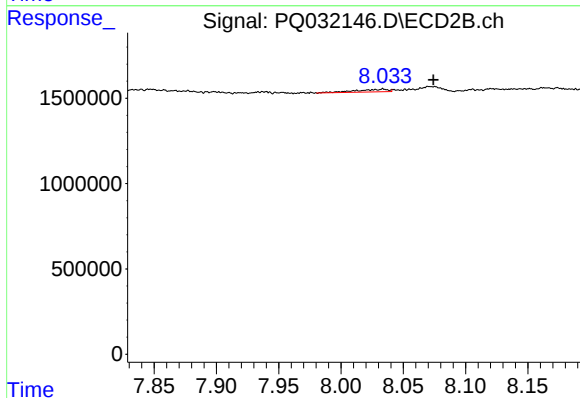
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#43 AR-1268-3

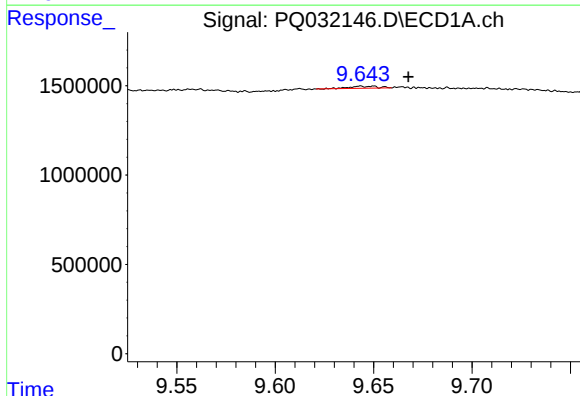
R.T.: 9.221 min
Delta R.T.: 0.002 min
Response: 498182
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



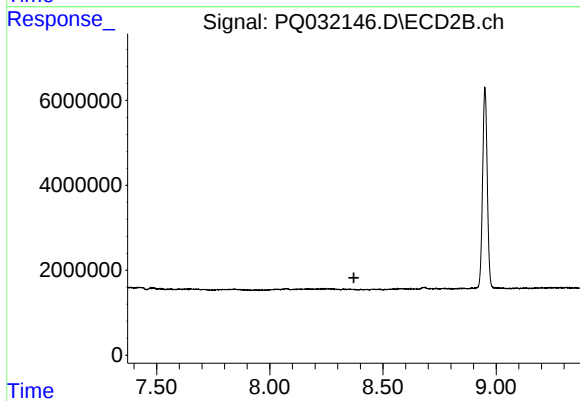
#43 AR-1268-3

R.T.: 8.034 min
Delta R.T.: -0.040 min
Response: 292572
Conc: 1.18 ng/ml



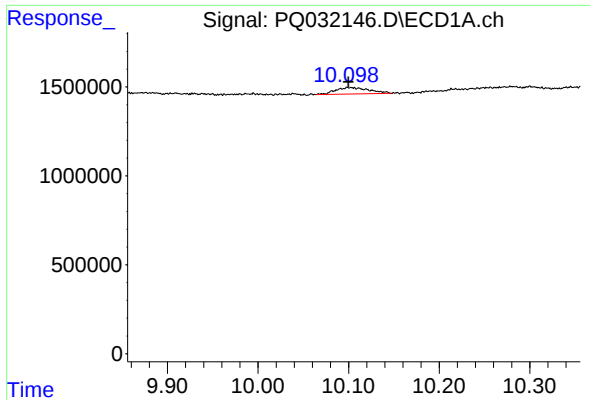
#44 AR-1268-4

R.T.: 9.643 min
Delta R.T.: -0.024 min
Response: 113335
Conc: 0.98 ng/ml



#44 AR-1268-4

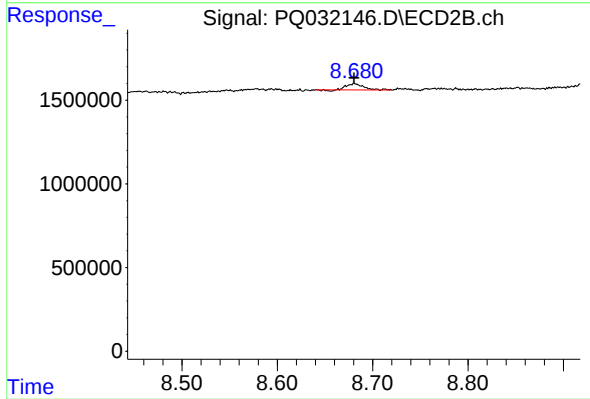
R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.099 min
Delta R.T.: 0.000 min
Response: 924203
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 434627
Conc: 0.55 ng/ml