

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060822\
 Data File : PQ058049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 04:03
 Operator : YP\AJ
 Sample : N3195-13
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:27:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 09 05:05:02 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
2)	SA Decachlor...	10.663	0.000	156397	0	0.011	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.866	5.201f	166246	488781	0.421	0.987 #
4)	L1 AR-1016-2	5.866	5.201	166246	488781	0.248	0.691 #
5)	L1 AR-1016-3	5.945	0.000	171541	0	0.415	N.D. #
6)	L1 AR-1016-4	6.006f	0.000	224258	0	0.636	N.D. #
8)	L2 AR-1221-1	4.903	0.000	511426	0	3.292	N.D. #
9)	L2 AR-1221-2	4.946f	0.000	344504	0	3.018	N.D. #
12)	L3 AR-1232-2	5.609	5.201	213609	488781	1.556	1.711
13)	L3 AR-1232-3	5.866	0.000	166246	0	0.608	N.D. #
14)	L3 AR-1232-4	6.006f	0.000	224258	0	1.599	N.D. #
16)	L4 AR-1242-1	5.866	5.201f	166246	488781	0.521	1.209 #
17)	L4 AR-1242-2	5.866	5.201	166246	488781	0.303	0.847 #
18)	L4 AR-1242-3	5.945	0.000	171541	0	0.510	N.D. #
19)	L4 AR-1242-4	6.006f	0.000	224258	0	0.777	N.D. #
20)	L4 AR-1242-5	6.756f	6.000	250809	2187309	0.900	5.847 #
21)	L5 AR-1248-1	5.866	5.201f	166246	488781	0.676	1.568 #
24)	L5 AR-1248-4	6.756	0.000	250809	0	0.548	N.D. #
25)	L5 AR-1248-5	6.756f	6.000	250809	2187309	0.527	4.164 #
26)	L6 AR-1254-1	6.731	6.000	671996	2187309	1.561	2.731 #
27)	L6 AR-1254-2	0.000	6.100	0	2973964	N.D.	4.291 #
28)	L6 AR-1254-3	7.342	6.545	322255	3282081	0.391	2.870 #
29)	L6 AR-1254-4	7.600	6.716f	990641	1503609	1.790	2.183
30)	L6 AR-1254-5	0.000	7.208	0	1665885	N.D.	1.746 #
31)	L7 AR-1260-1	7.529f	6.617f	1303627	1359651	2.746	2.029 #
32)	L7 AR-1260-2	7.712	6.835	3404975	679510	5.916	0.844 #
33)	L7 AR-1260-3	0.000	7.006	0	1243047	N.D.	1.644 #
34)	L7 AR-1260-4	8.301f	7.478	548612	428589	1.004	0.678 #
35)	L7 AR-1260-5	8.660	7.713	641714	1028587	0.539	0.696 #
36)	L8 AR-1262-1	8.162f	7.208f	371018	1665885	0.525	3.270 #
37)	L8 AR-1262-2	8.660	7.713	641714	1028587	0.447	0.583 #
38)	L8 AR-1262-3	0.000	7.989	0	1324456	N.D.	1.956 #
39)	L8 AR-1262-4	9.107	8.096	124530	728270	0.200	0.582 #
40)	L8 AR-1262-5	9.846	8.630f	91311	617175	0.152	1.170 #
41)	L9 AR-1268-1	0.000	7.989	0	1324456	N.D.	0.663 #
42)	L9 AR-1268-2	9.107	8.096	124530	728270	0.066	0.402 #
44)	L9 AR-1268-4	9.846	8.630f	91311	617175	0.145	1.043 #

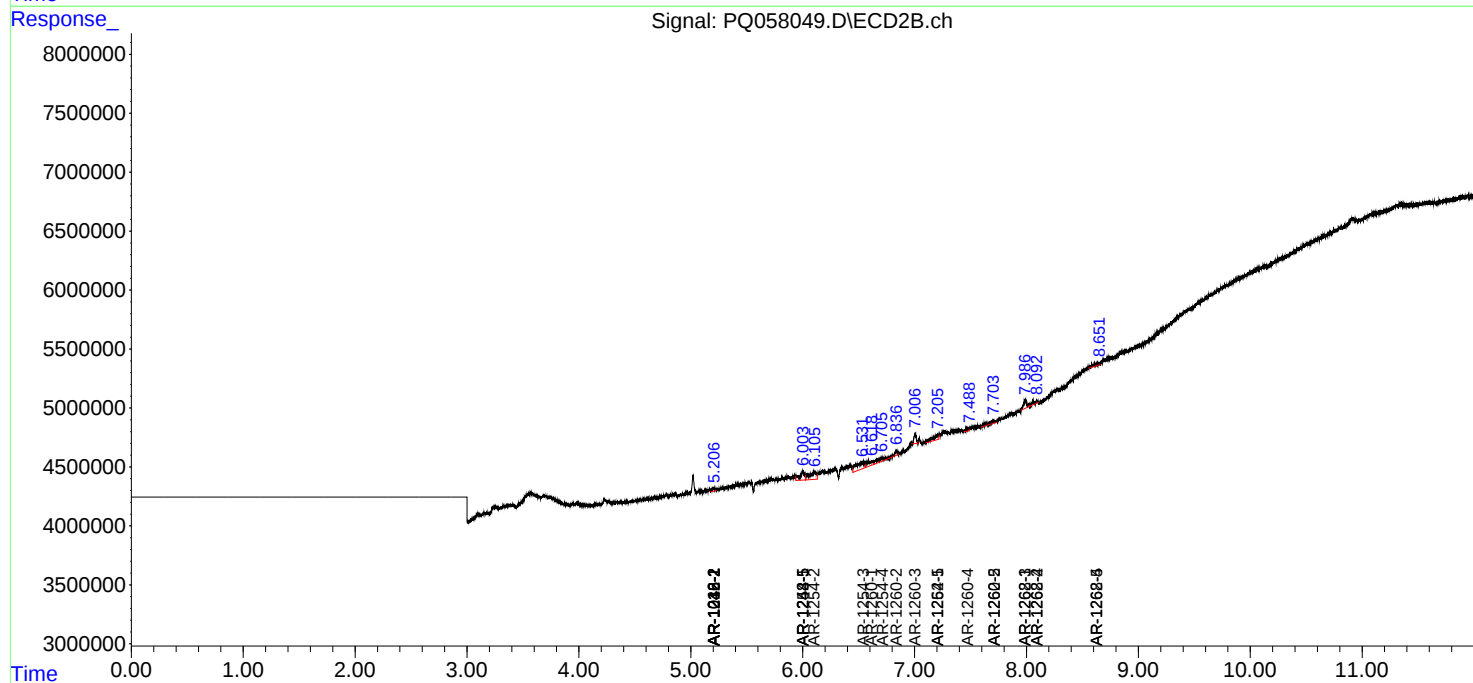
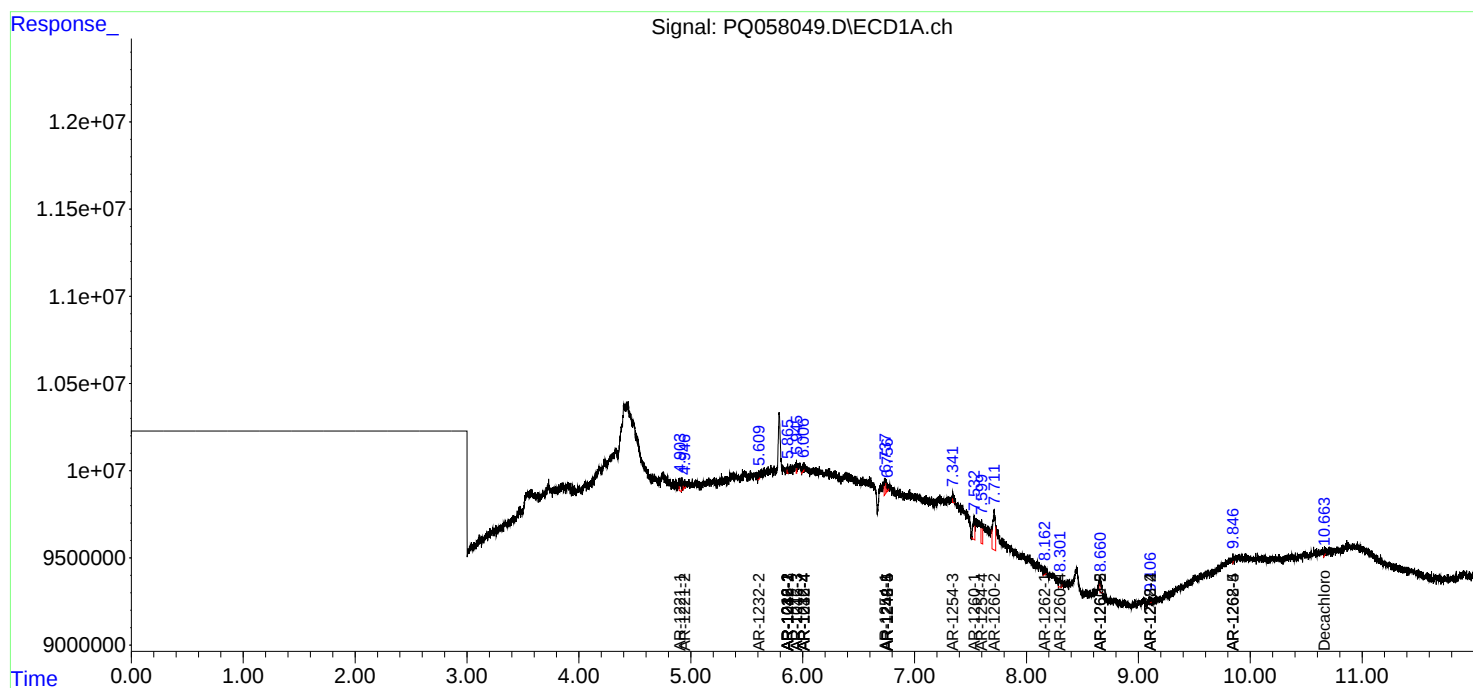
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

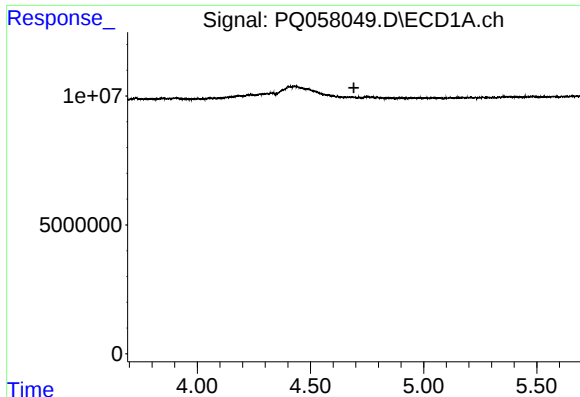
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060822\
Data File : PQ058049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 04:03
Operator : YP\AJ
Sample : N3195-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:27:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

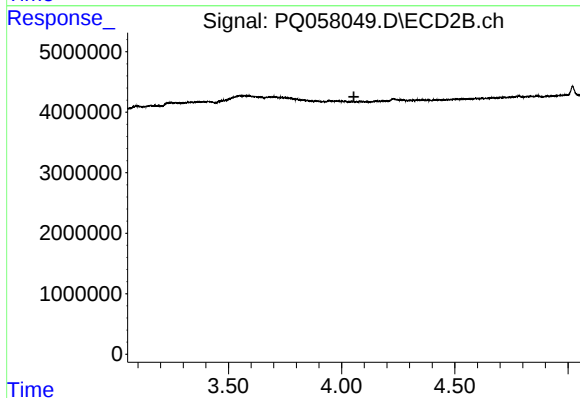




#1 Tetrachloro-m-xylene

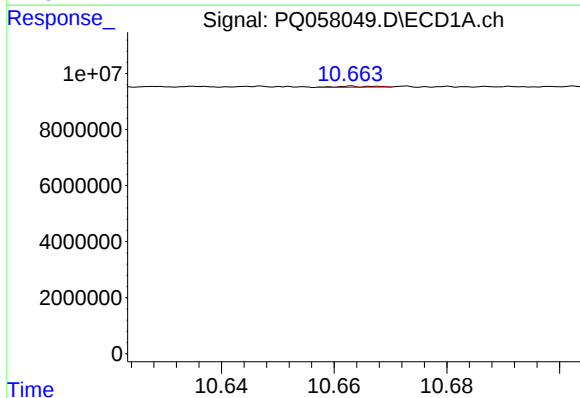
R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



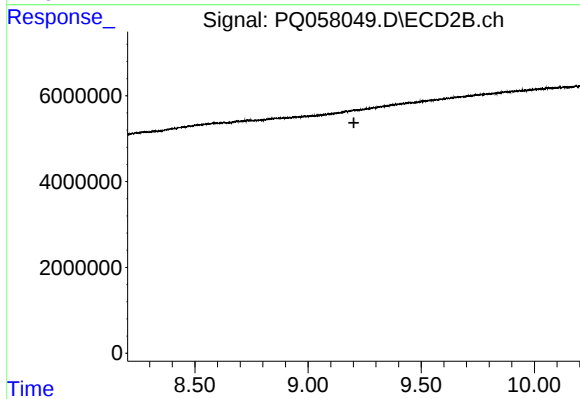
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



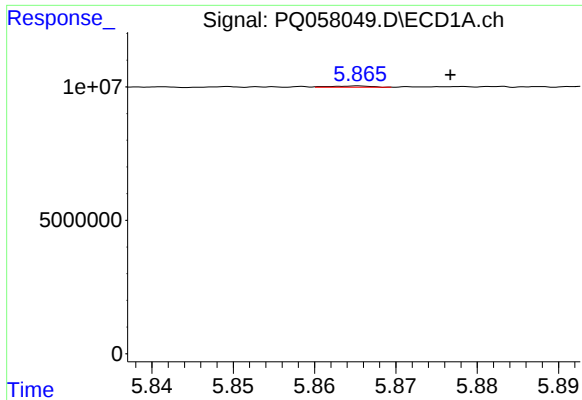
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: 0.049 min
Response: 156397
Conc: 0.01 ng/ml



#2 Decachlorobiphenyl

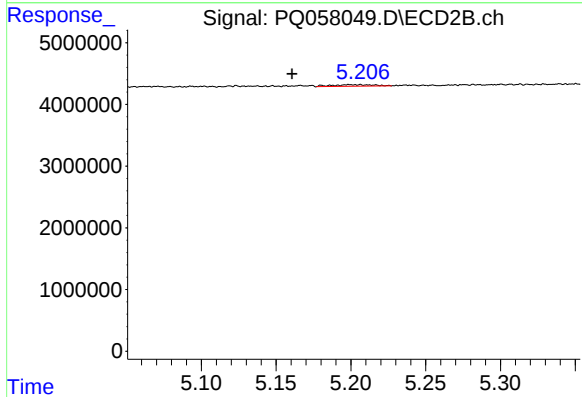
R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



#3 AR-1016-1

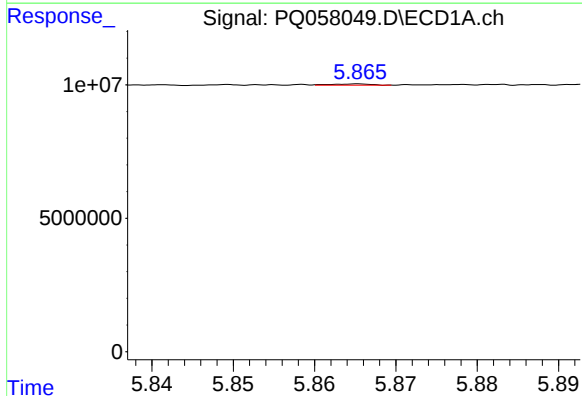
R.T.: 5.866 min
Delta R.T.: -0.011 min
Response: 166246
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



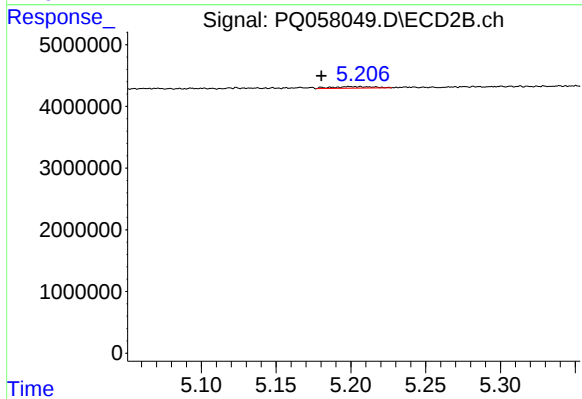
#3 AR-1016-1

R.T.: 5.201 min
Delta R.T.: 0.040 min
Response: 488781
Conc: 0.99 ng/ml



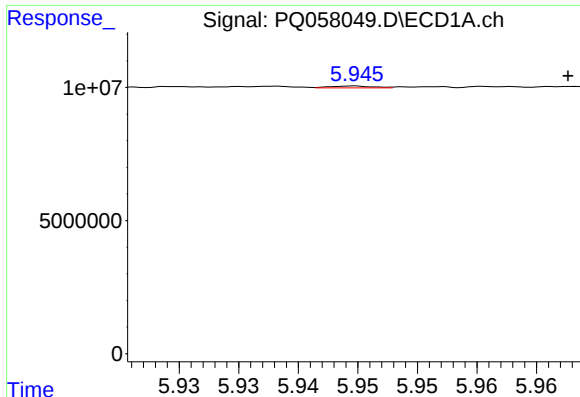
#4 AR-1016-2

R.T.: 5.866 min
Delta R.T.: -0.034 min
Response: 166246
Conc: 0.25 ng/ml



#4 AR-1016-2

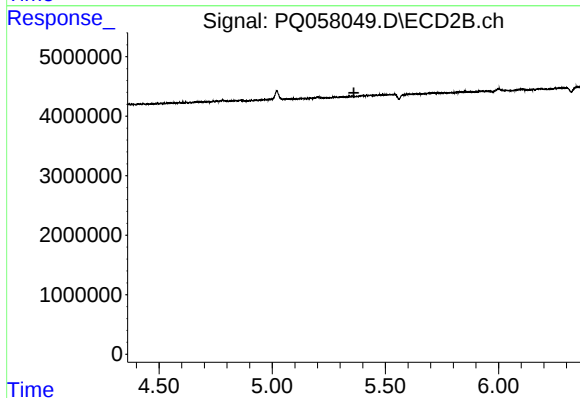
R.T.: 5.201 min
Delta R.T.: 0.021 min
Response: 488781
Conc: 0.69 ng/ml



#5 AR-1016-3

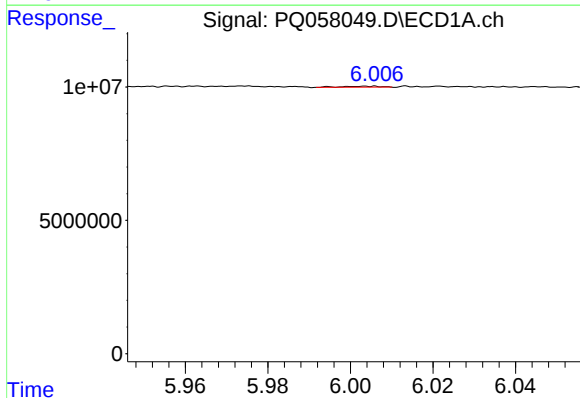
R.T.: 5.945 min
Delta R.T.: -0.018 min
Response: 171541
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



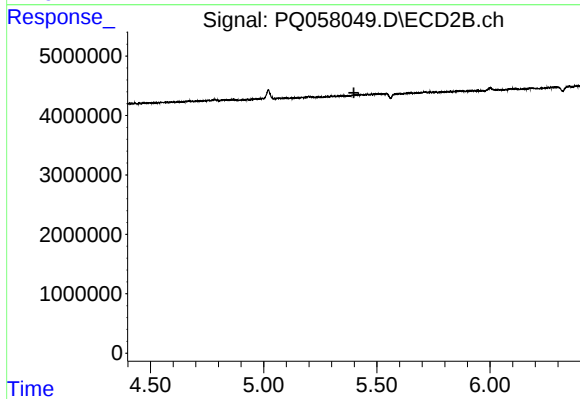
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



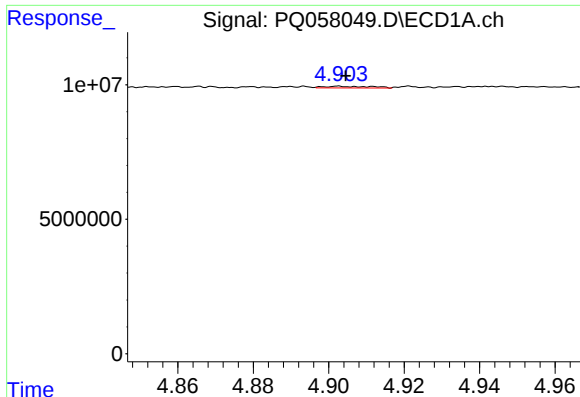
#6 AR-1016-4

R.T.: 6.006 min
Delta R.T.: -0.058 min
Response: 224258
Conc: 0.64 ng/ml



#6 AR-1016-4

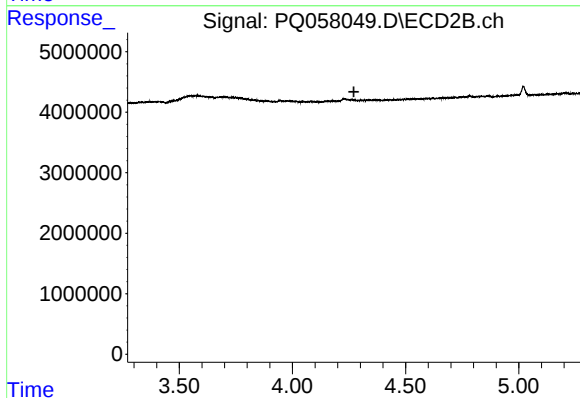
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#8 AR-1221-1

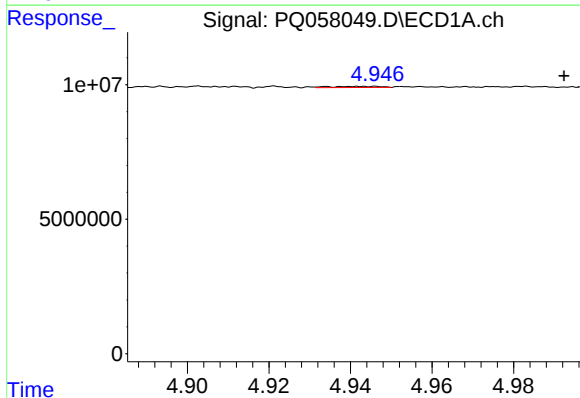
R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 511426
Conc: 3.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



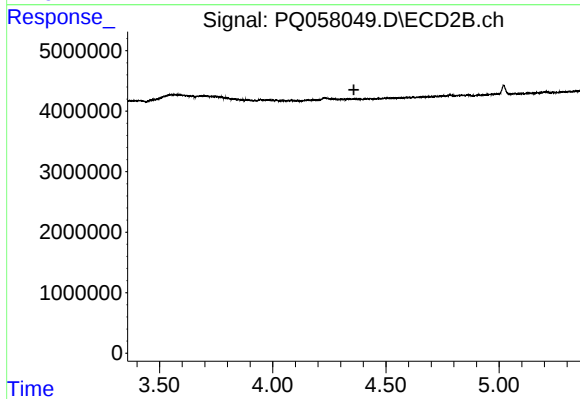
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.272 min
Response: 0
Conc: N.D.



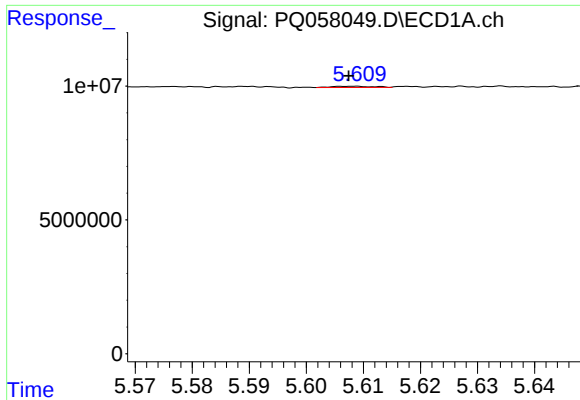
#9 AR-1221-2

R.T.: 4.946 min
Delta R.T.: -0.046 min
Response: 344504
Conc: 3.02 ng/ml



#9 AR-1221-2

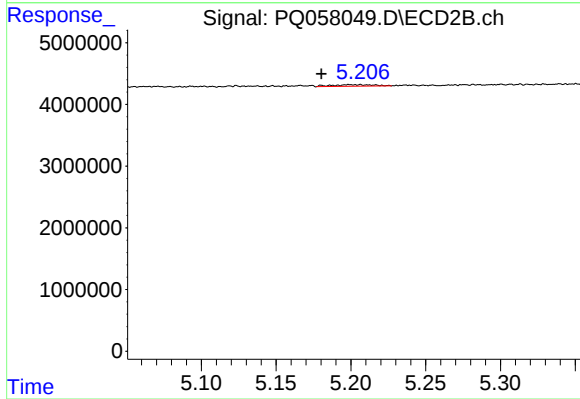
R.T.: 0.000 min
Exp R.T. : 4.359 min
Response: 0
Conc: N.D.



#12 AR-1232-2

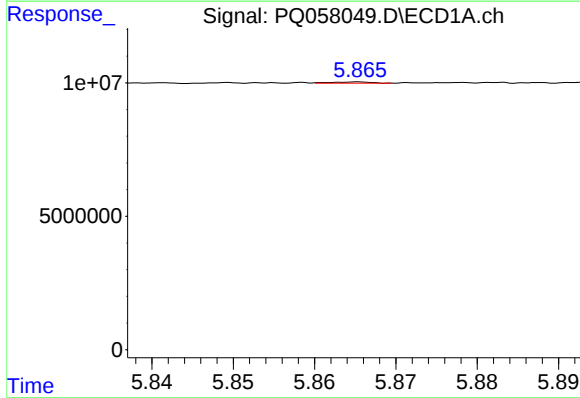
R.T.: 5.609 min
Delta R.T.: 0.001 min
Response: 213609
Conc: 1.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



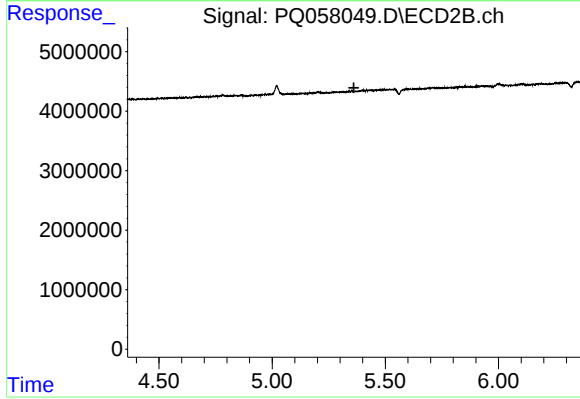
#12 AR-1232-2

R.T.: 5.201 min
Delta R.T.: 0.021 min
Response: 488781
Conc: 1.71 ng/ml



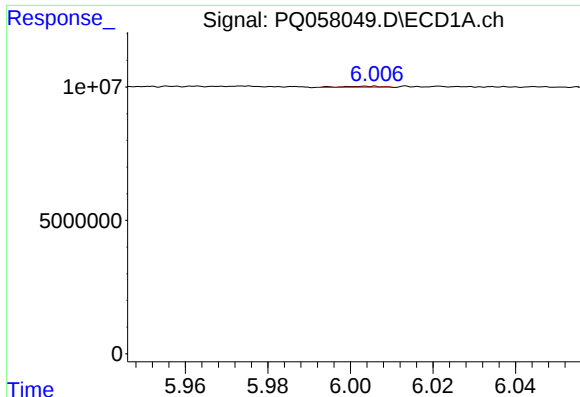
#13 AR-1232-3

R.T.: 5.866 min
Delta R.T.: -0.034 min
Response: 166246
Conc: 0.61 ng/ml



#13 AR-1232-3

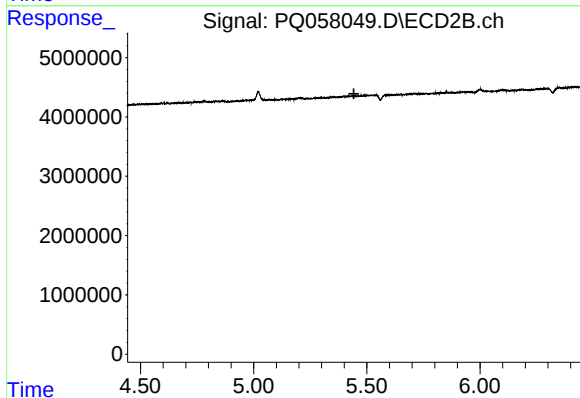
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.



#14 AR-1232-4

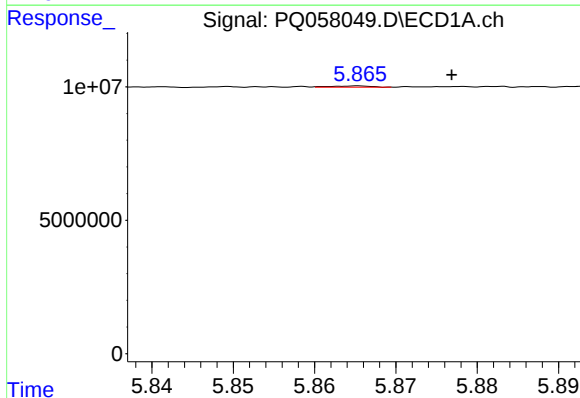
R.T.: 6.006 min
Delta R.T.: -0.057 min
Response: 224258
Conc: 1.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



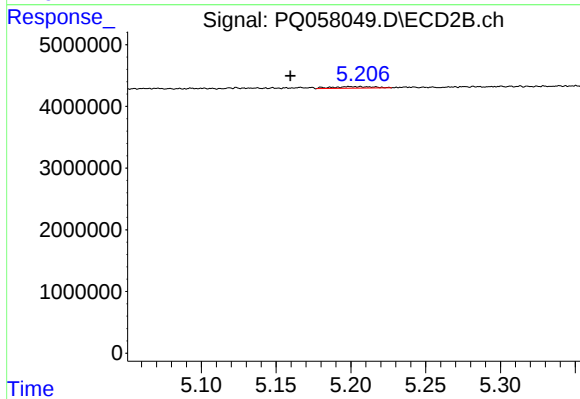
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



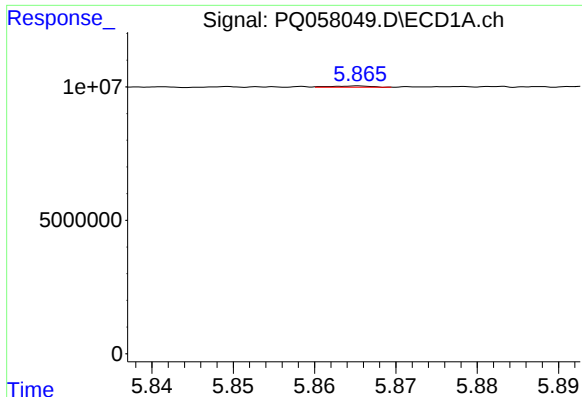
#16 AR-1242-1

R.T.: 5.866 min
Delta R.T.: -0.011 min
Response: 166246
Conc: 0.52 ng/ml



#16 AR-1242-1

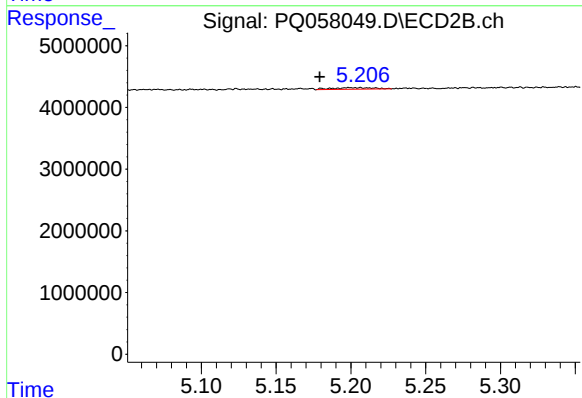
R.T.: 5.201 min
Delta R.T.: 0.041 min
Response: 488781
Conc: 1.21 ng/ml



#17 AR-1242-2

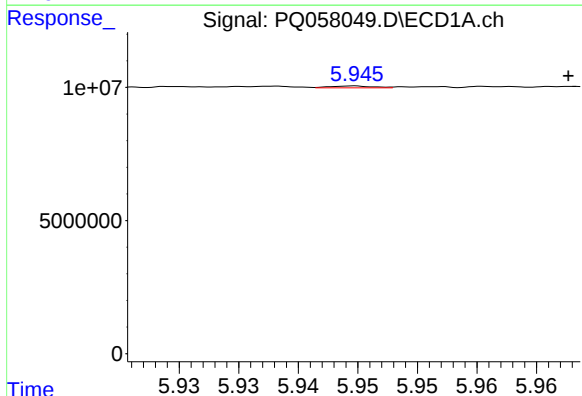
R.T.: 5.866 min
Delta R.T.: -0.033 min
Response: 166246
Conc: 0.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



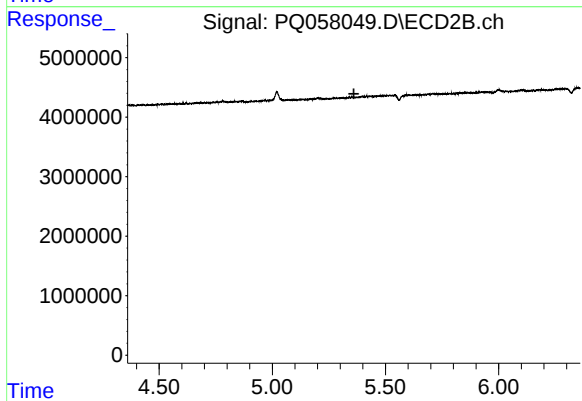
#17 AR-1242-2

R.T.: 5.201 min
Delta R.T.: 0.022 min
Response: 488781
Conc: 0.85 ng/ml



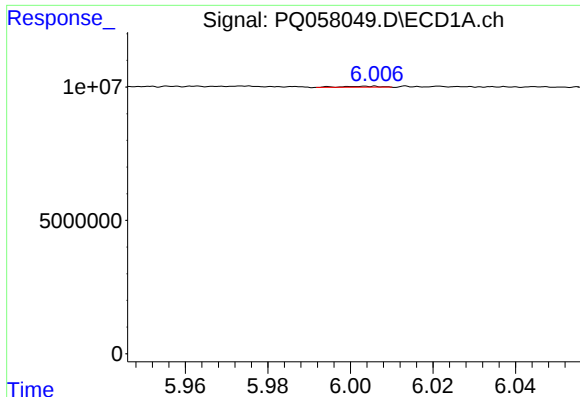
#18 AR-1242-3

R.T.: 5.945 min
Delta R.T.: -0.018 min
Response: 171541
Conc: 0.51 ng/ml



#18 AR-1242-3

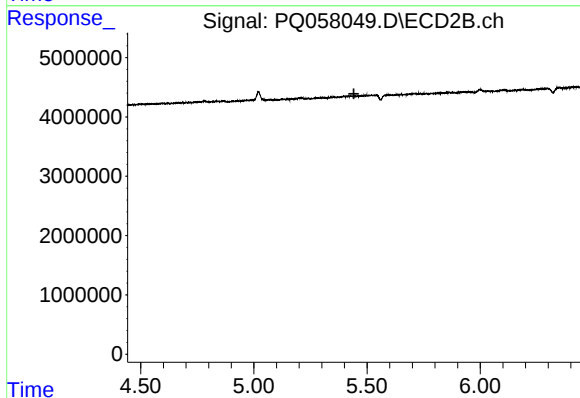
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.



#19 AR-1242-4

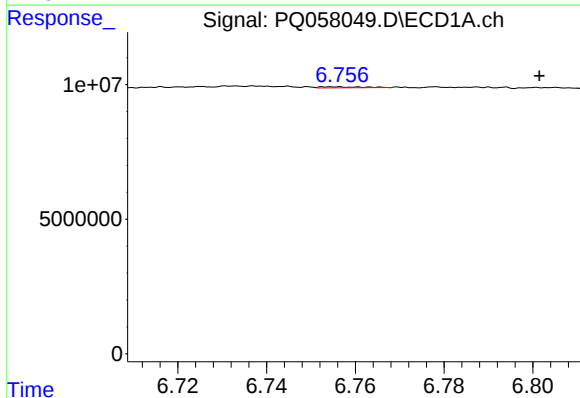
R.T.: 6.006 min
Delta R.T.: -0.057 min
Response: 224258
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



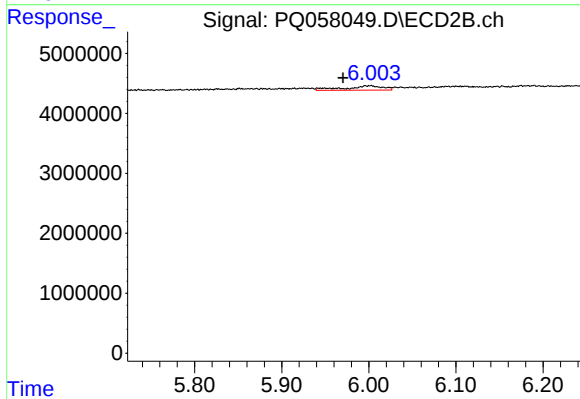
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



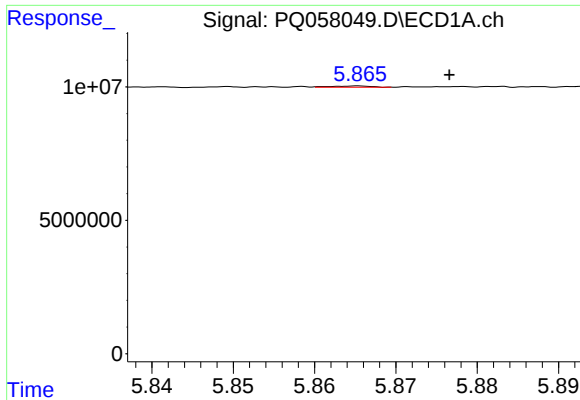
#20 AR-1242-5

R.T.: 6.756 min
Delta R.T.: -0.045 min
Response: 250809
Conc: 0.90 ng/ml



#20 AR-1242-5

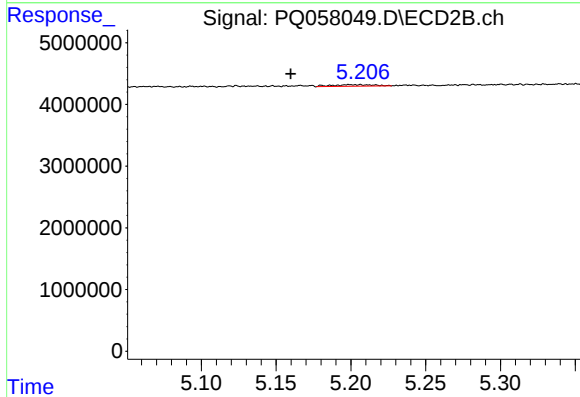
R.T.: 6.000 min
Delta R.T.: 0.030 min
Response: 2187309
Conc: 5.85 ng/ml



#21 AR-1248-1

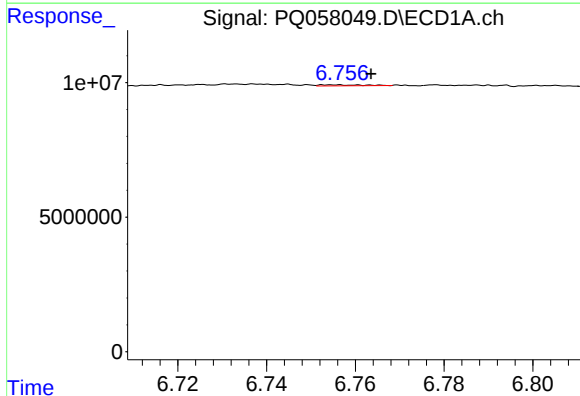
R.T.: 5.866 min
Delta R.T.: -0.011 min
Response: 166246
Conc: 0.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



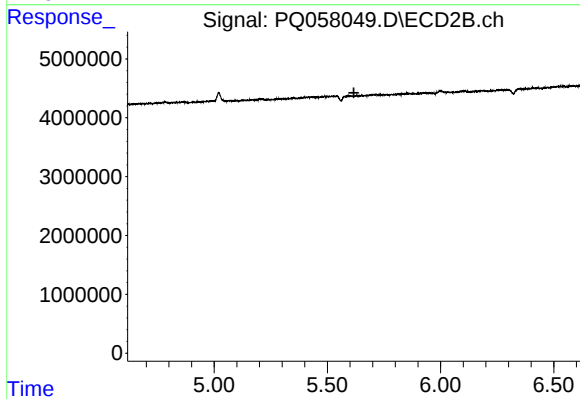
#21 AR-1248-1

R.T.: 5.201 min
Delta R.T.: 0.041 min
Response: 488781
Conc: 1.57 ng/ml



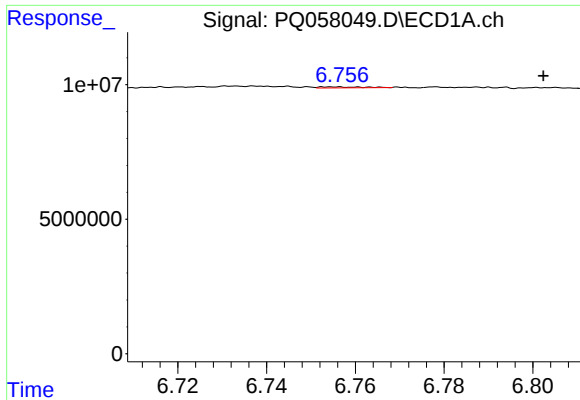
#24 AR-1248-4

R.T.: 6.756 min
Delta R.T.: -0.007 min
Response: 250809
Conc: 0.55 ng/ml



#24 AR-1248-4

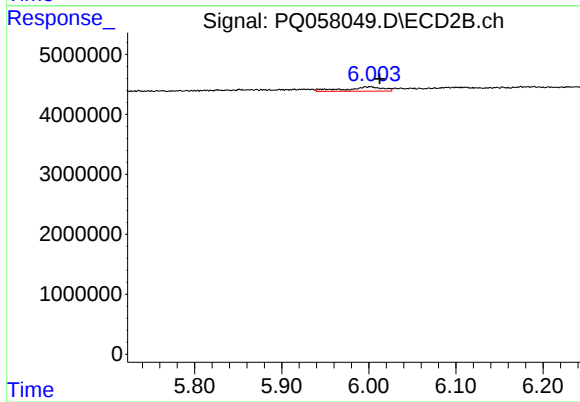
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#25 AR-1248-5

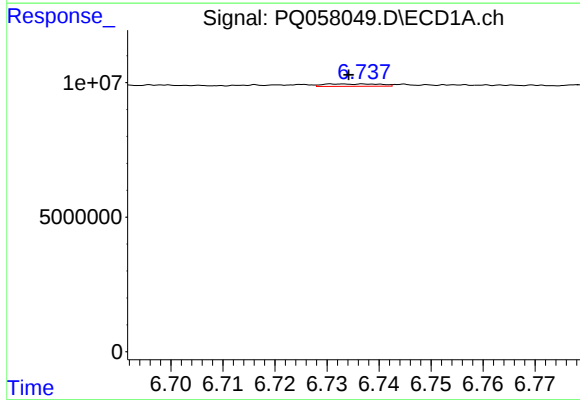
R.T.: 6.756 min
Delta R.T.: -0.046 min
Response: 250809
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



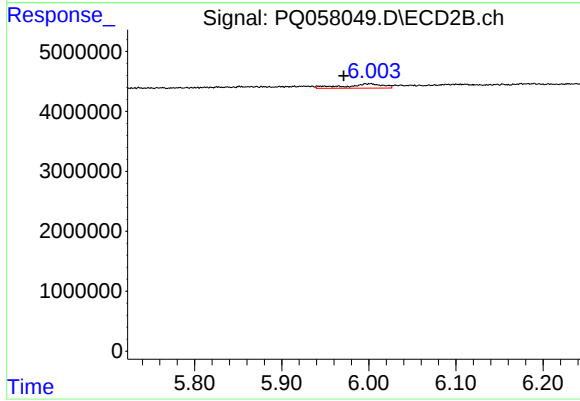
#25 AR-1248-5

R.T.: 6.000 min
Delta R.T.: -0.013 min
Response: 2187309
Conc: 4.16 ng/ml



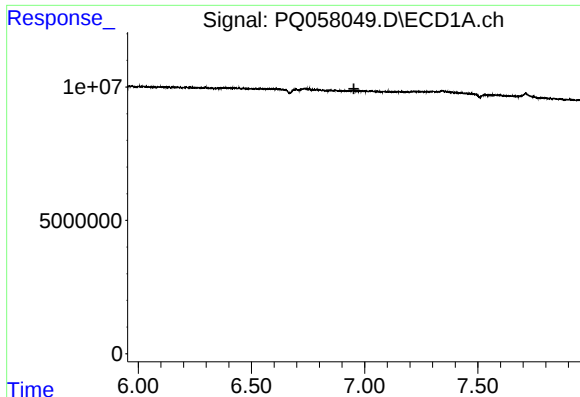
#26 AR-1254-1

R.T.: 6.731 min
Delta R.T.: -0.003 min
Response: 671996
Conc: 1.56 ng/ml



#26 AR-1254-1

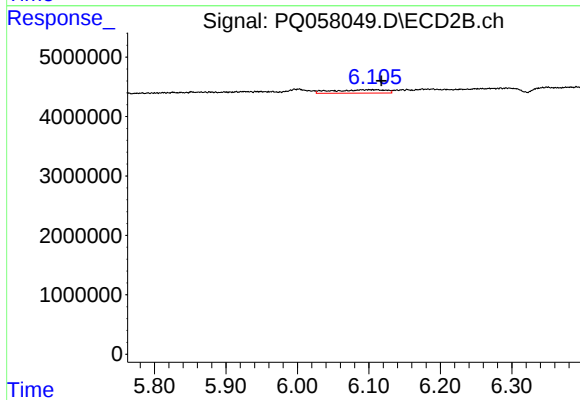
R.T.: 6.000 min
Delta R.T.: 0.029 min
Response: 2187309
Conc: 2.73 ng/ml



#27 AR-1254-2

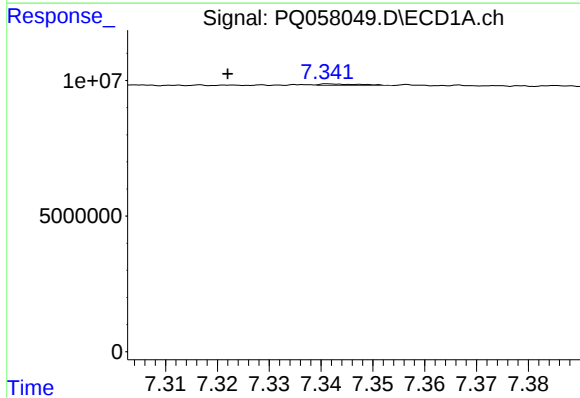
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



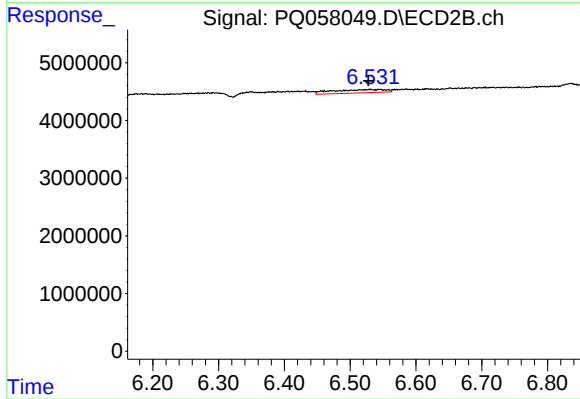
#27 AR-1254-2

R.T.: 6.100 min
Delta R.T.: -0.017 min
Response: 2973964
Conc: 4.29 ng/ml



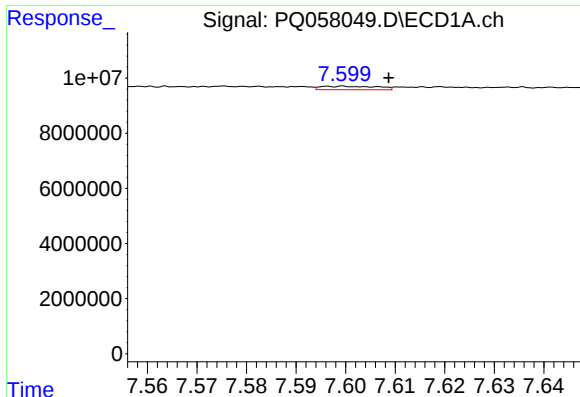
#28 AR-1254-3

R.T.: 7.342 min
Delta R.T.: 0.020 min
Response: 322255
Conc: 0.39 ng/ml



#28 AR-1254-3

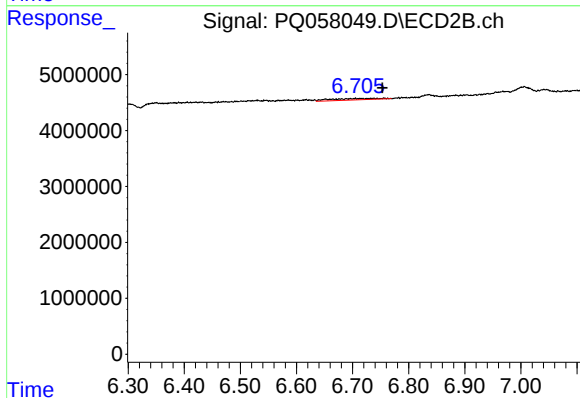
R.T.: 6.545 min
Delta R.T.: 0.017 min
Response: 3282081
Conc: 2.87 ng/ml



#29 AR-1254-4

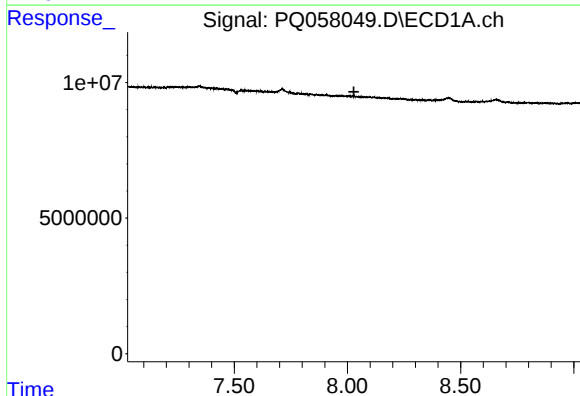
R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 990641
Conc: 1.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



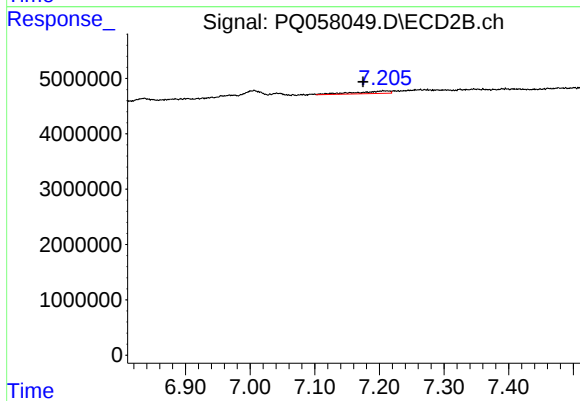
#29 AR-1254-4

R.T.: 6.716 min
Delta R.T.: -0.037 min
Response: 1503609
Conc: 2.18 ng/ml



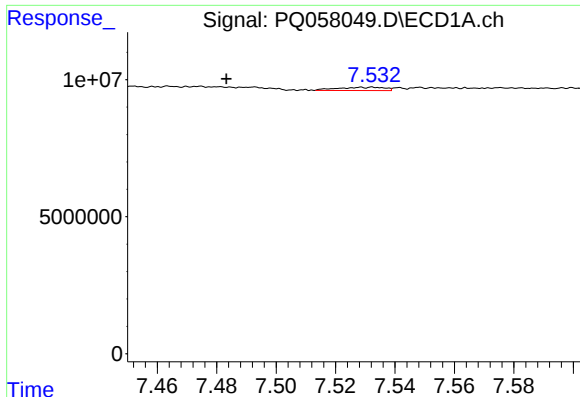
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



#30 AR-1254-5

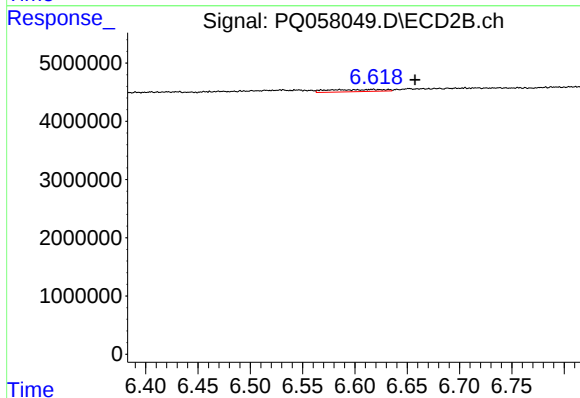
R.T.: 7.208 min
Delta R.T.: 0.033 min
Response: 1665885
Conc: 1.75 ng/ml



#31 AR-1260-1

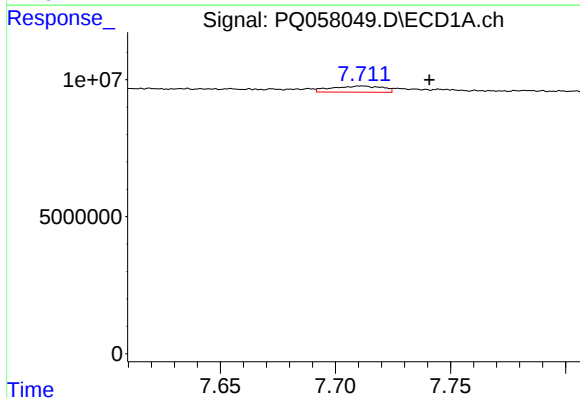
R.T.: 7.529 min
Delta R.T.: 0.045 min
Response: 1303627
Conc: 2.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



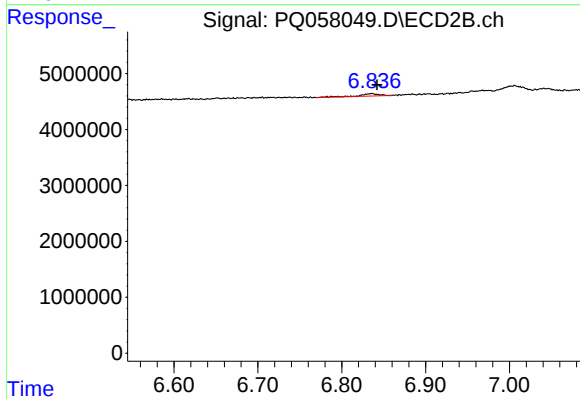
#31 AR-1260-1

R.T.: 6.617 min
Delta R.T.: -0.040 min
Response: 1359651
Conc: 2.03 ng/ml



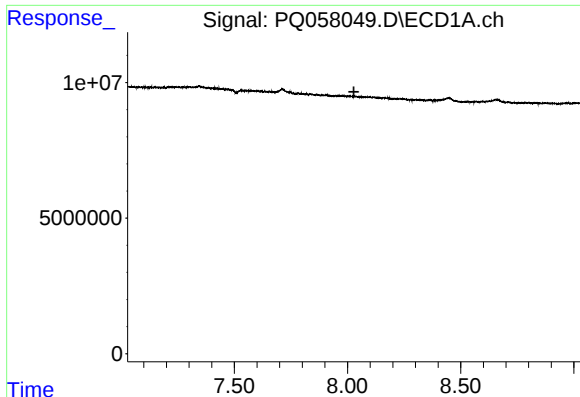
#32 AR-1260-2

R.T.: 7.712 min
Delta R.T.: -0.029 min
Response: 3404975
Conc: 5.92 ng/ml



#32 AR-1260-2

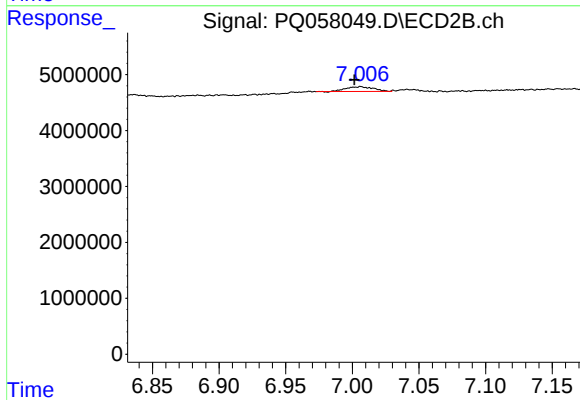
R.T.: 6.835 min
Delta R.T.: -0.007 min
Response: 679510
Conc: 0.84 ng/ml



#33 AR-1260-3

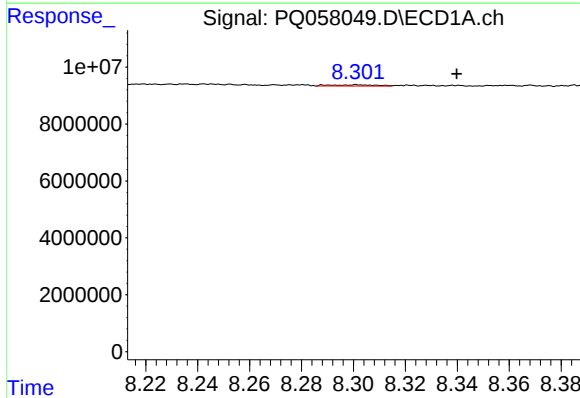
R.T.: 0.000 min
Exp R.T.: 8.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



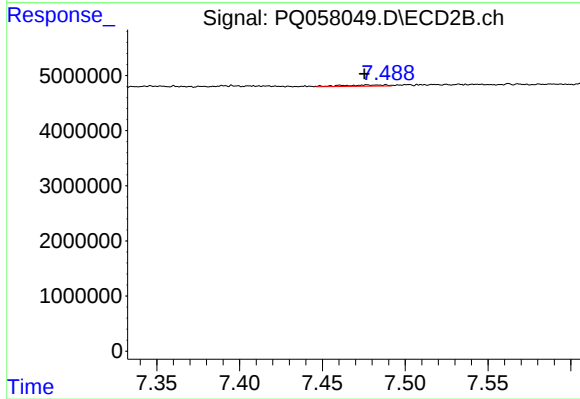
#33 AR-1260-3

R.T.: 7.006 min
Delta R.T.: 0.004 min
Response: 1243047
Conc: 1.64 ng/ml



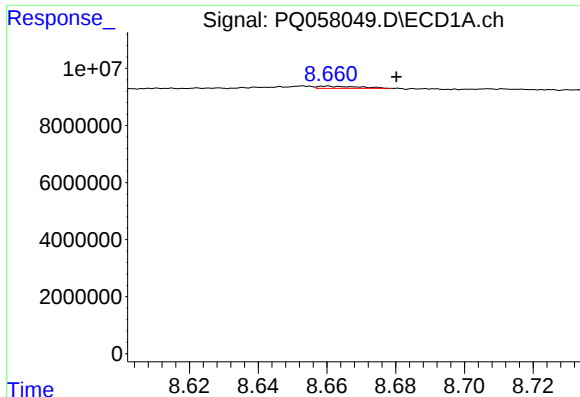
#34 AR-1260-4

R.T.: 8.301 min
Delta R.T.: -0.039 min
Response: 548612
Conc: 1.00 ng/ml



#34 AR-1260-4

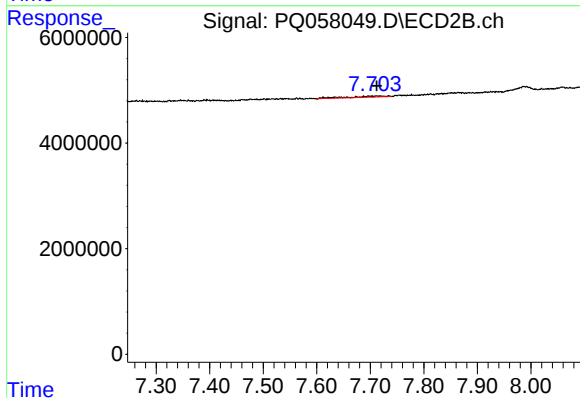
R.T.: 7.478 min
Delta R.T.: 0.002 min
Response: 428589
Conc: 0.68 ng/ml



#35 AR-1260-5

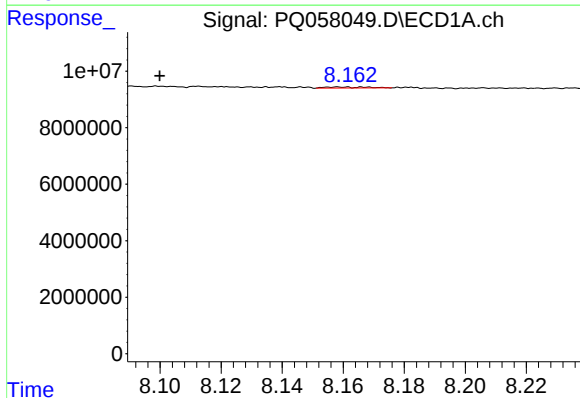
R.T.: 8.660 min
Delta R.T.: -0.020 min
Response: 641714
Conc: 0.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



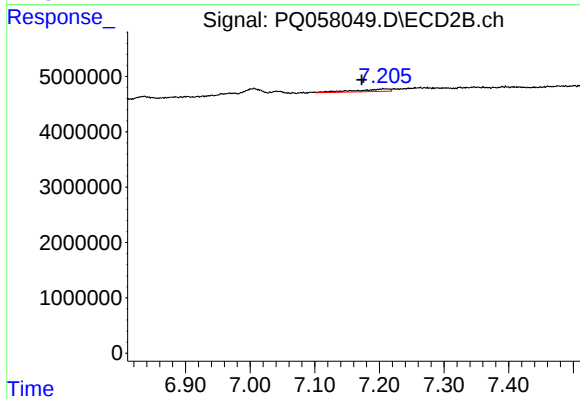
#35 AR-1260-5

R.T.: 7.713 min
Delta R.T.: 0.001 min
Response: 1028587
Conc: 0.70 ng/ml



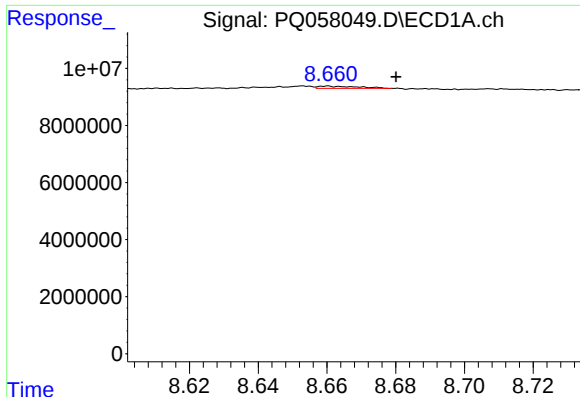
#36 AR-1262-1

R.T.: 8.162 min
Delta R.T.: 0.062 min
Response: 371018
Conc: 0.52 ng/ml



#36 AR-1262-1

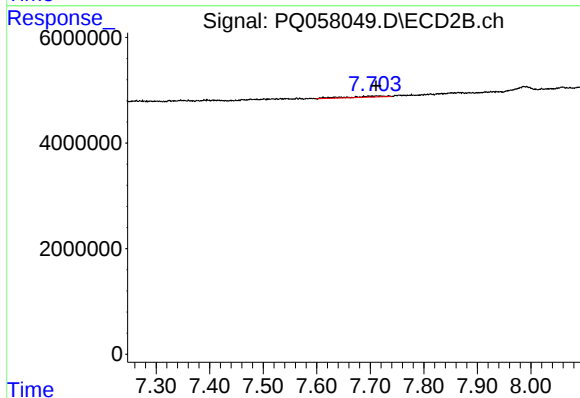
R.T.: 7.208 min
Delta R.T.: 0.035 min
Response: 1665885
Conc: 3.27 ng/ml



#37 AR-1262-2

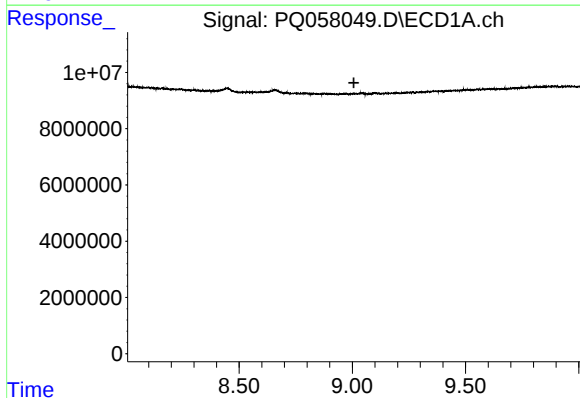
R.T.: 8.660 min
Delta R.T.: -0.020 min
Response: 641714
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



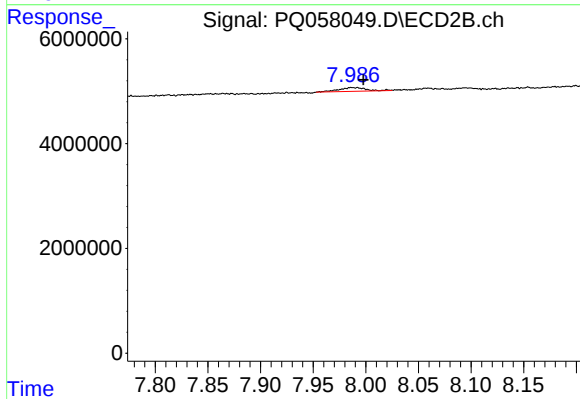
#37 AR-1262-2

R.T.: 7.713 min
Delta R.T.: 0.002 min
Response: 1028587
Conc: 0.58 ng/ml



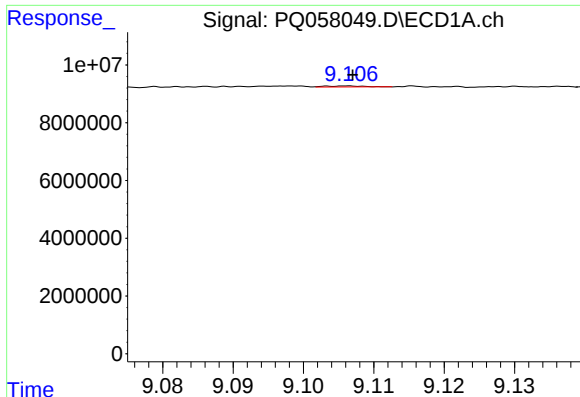
#38 AR-1262-3

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



#38 AR-1262-3

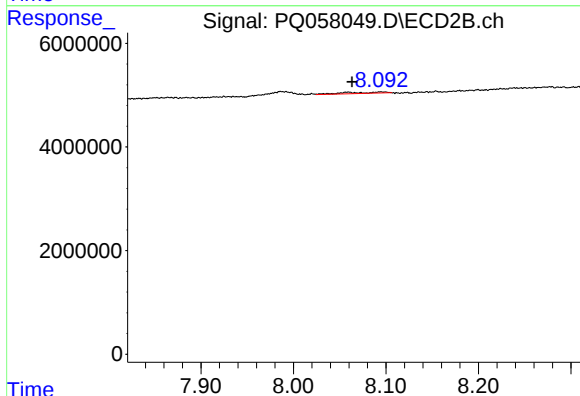
R.T.: 7.989 min
Delta R.T.: -0.009 min
Response: 1324456
Conc: 1.96 ng/ml



#39 AR-1262-4

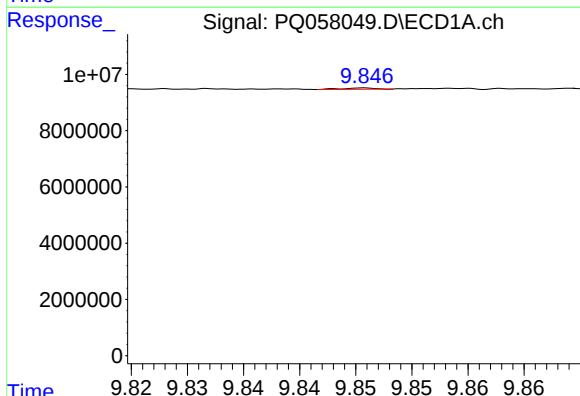
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 124530
Conc: 0.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



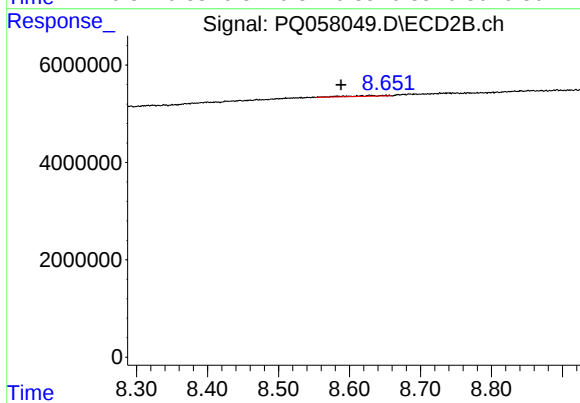
#39 AR-1262-4

R.T.: 8.096 min
Delta R.T.: 0.032 min
Response: 728270
Conc: 0.58 ng/ml



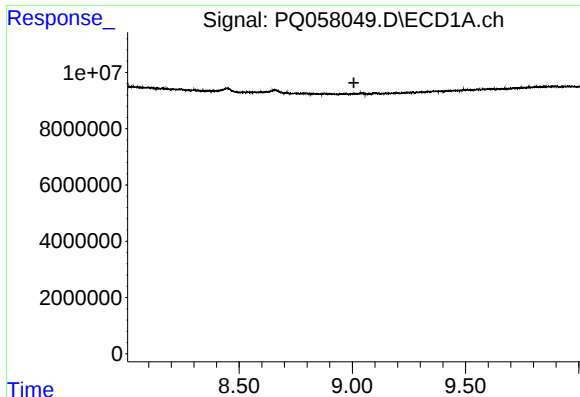
#40 AR-1262-5

R.T.: 9.846 min
Delta R.T.: 0.032 min
Response: 91311
Conc: 0.15 ng/ml



#40 AR-1262-5

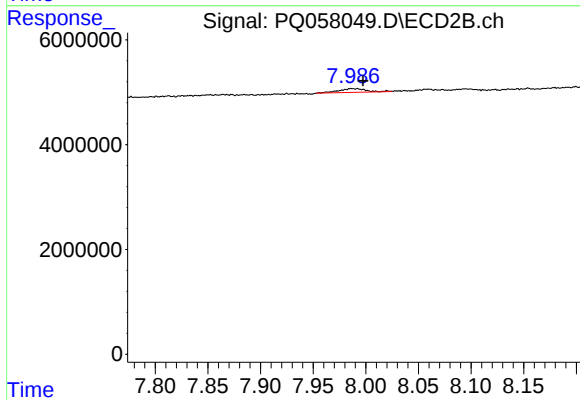
R.T.: 8.630 min
Delta R.T.: 0.042 min
Response: 617175
Conc: 1.17 ng/ml



#41 AR-1268-1

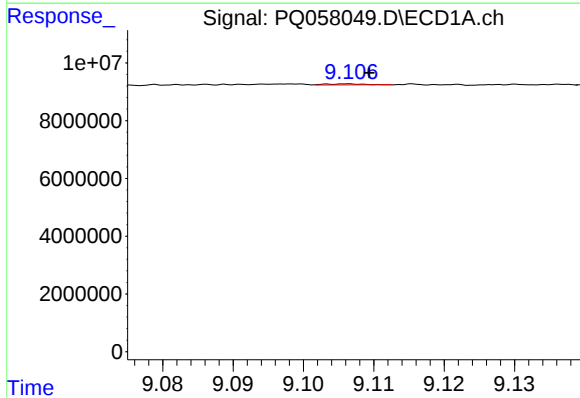
R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



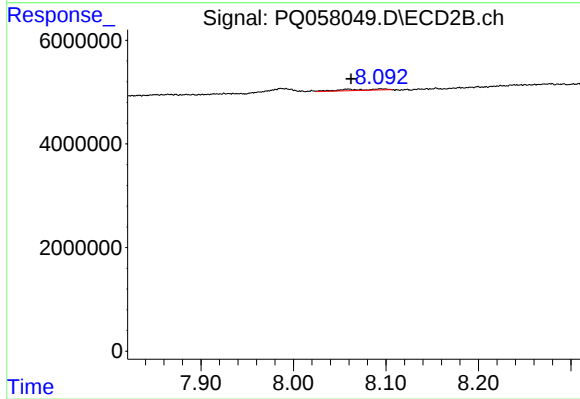
#41 AR-1268-1

R.T.: 7.989 min
Delta R.T.: -0.009 min
Response: 1324456
Conc: 0.66 ng/ml



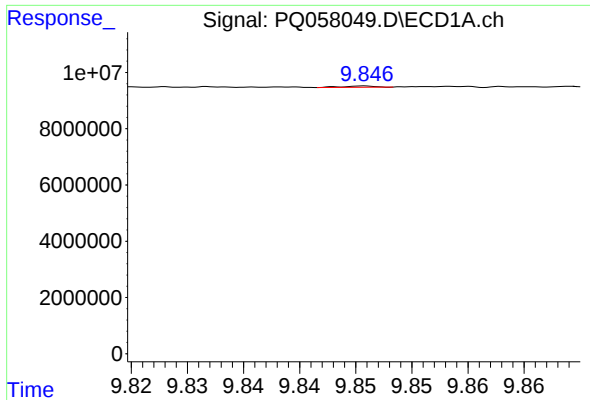
#42 AR-1268-2

R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 124530
Conc: 0.07 ng/ml



#42 AR-1268-2

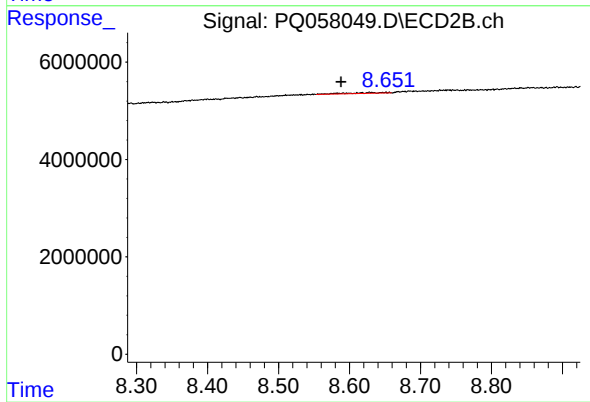
R.T.: 8.096 min
Delta R.T.: 0.033 min
Response: 728270
Conc: 0.40 ng/ml



#44 AR-1268-4

R.T.: 9.846 min
Delta R.T.: 0.033 min
Response: 91311
Conc: 0.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.630 min
Delta R.T.: 0.042 min
Response: 617175
Conc: 1.04 ng/ml