

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
 Data File : PQ049671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 21:56
 Operator : DD\AJ
 Sample : L3848-19
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LINDEN-BH-03-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 06:43:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	5.237	4.281	250.2E6	139.0E6	28.652	24.601
2)	SA Decachlor...	11.454	9.636	197.7E6	110.9E6	20.294	17.724
Target Compounds							
3)	L1 AR-1016-1	0.000	5.562f	0	1037993	N.D.	4.322 #
4)	L1 AR-1016-2	0.000	5.562	0	1037993	N.D.	3.200 #
5)	L1 AR-1016-3	0.000	5.757	0	384672	N.D.	2.247 #
6)	L1 AR-1016-4	6.784	5.819	-153448	622349	N.D.	4.907 #
9)	L2 AR-1221-2	5.595	4.638	5014278	2323498	79.008	56.052 #
10)	L2 AR-1221-3	5.684	4.732	1318650	353443	6.879	2.696 #
11)	L3 AR-1232-1	5.684	4.732	1318650	353443	7.073	2.871 #
12)	L3 AR-1232-2	0.000	5.562	0	1037993	N.D.	7.682 #
13)	L3 AR-1232-3	0.000	5.757	0	384672	N.D.	5.553 #
16)	L4 AR-1242-1	0.000	5.562f	0	1037993	N.D.	6.054 #
17)	L4 AR-1242-2	0.000	5.562	0	1037993	N.D.	4.445 #
18)	L4 AR-1242-3	0.000	5.757	0	384672	N.D.	3.108 #
20)	L4 AR-1242-5	0.000	6.397f	0	3147882	N.D.	18.450 #
21)	L5 AR-1248-1	0.000	5.562f	0	1037993	N.D.	7.624 #
22)	L5 AR-1248-2	0.000	5.819	0	622349	N.D.	3.694 #
25)	L5 AR-1248-5	0.000	6.468	0	2333405	N.D.	10.202 #
26)	L6 AR-1254-1	0.000	6.397f	0	3147882	N.D.	8.792 #
27)	L6 AR-1254-2	7.715	0.000	1003288	0	2.185	N.D. #
28)	L6 AR-1254-3	0.000	7.005	0	785067	N.D.	1.497 #
31)	L7 AR-1260-1	0.000	7.121	0	1413788	N.D.	3.963 #
32)	L7 AR-1260-2	0.000	7.337	0	435839	N.D.	0.867 #
35)	L7 AR-1260-5	9.471f	0.000	1302797	0	1.323	N.D. #
37)	L8 AR-1262-2	9.471f	0.000	1302797	0	1.282	N.D. #
38)	L8 AR-1262-3	9.848f	8.504	3551646	215994	7.404	0.496 #
39)	L8 AR-1262-4	9.909f	0.000	1454181	0	2.527	N.D. #
41)	L9 AR-1268-1	9.848f	8.504	3551646	215994	2.678	0.173 #
42)	L9 AR-1268-2	9.909f	0.000	1454181	0	1.163	N.D. #
43)	L9 AR-1268-3	10.169	8.779	4805864	1844548	4.486	2.046 #
45)	L9 AR-1268-5	0.000	9.372	0	1173715	N.D.	0.487 #

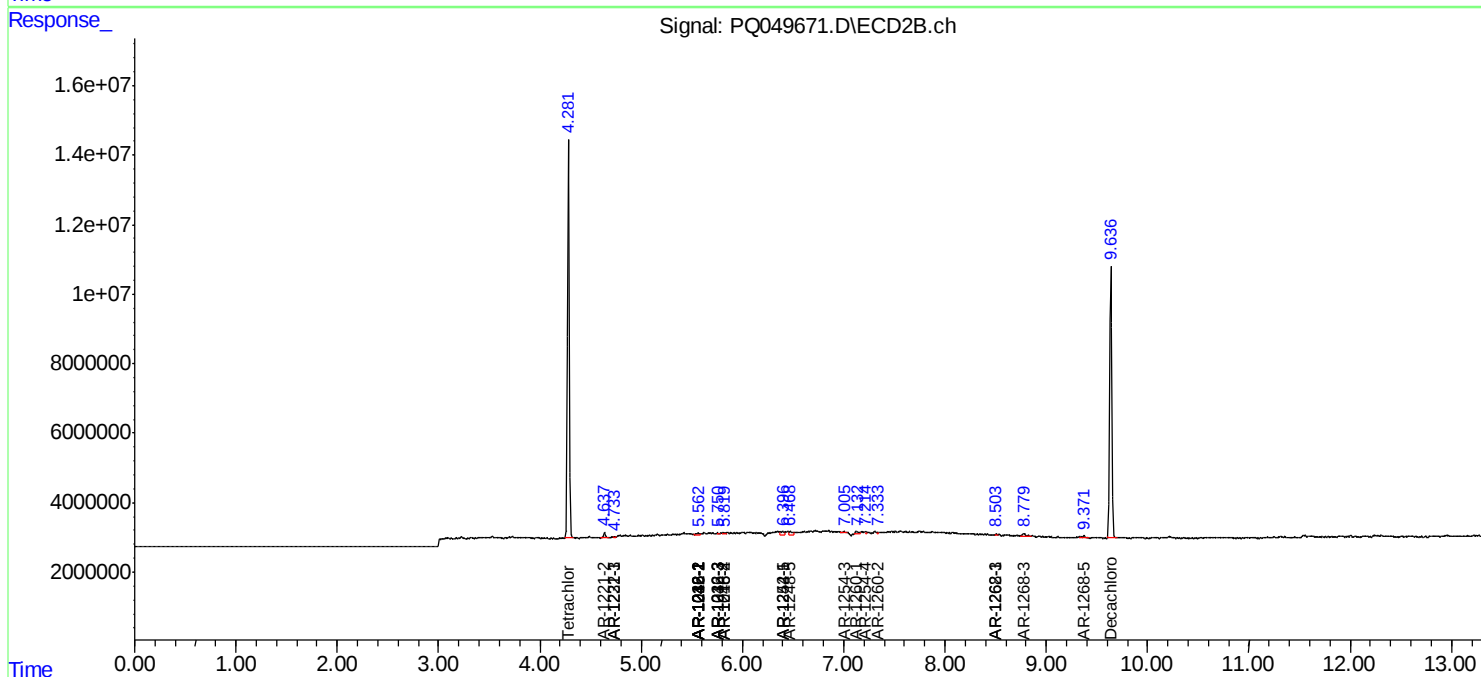
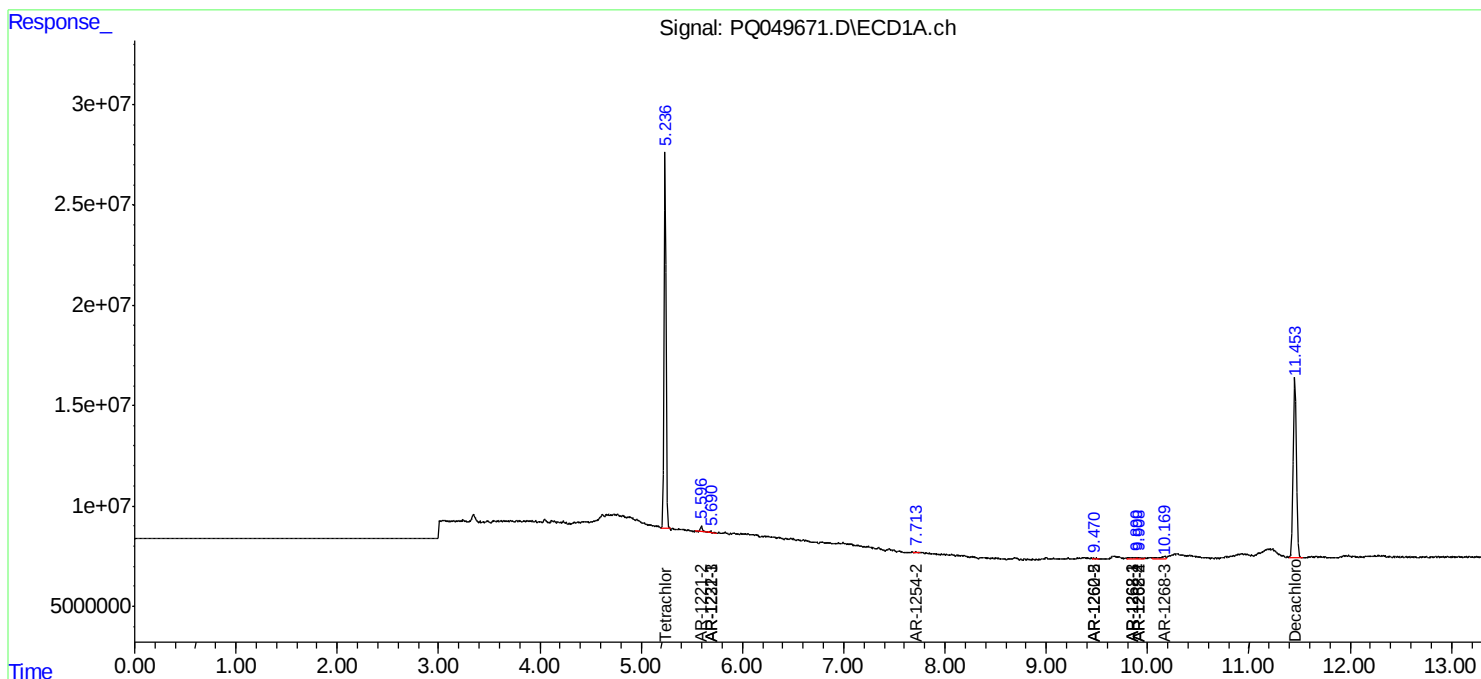
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

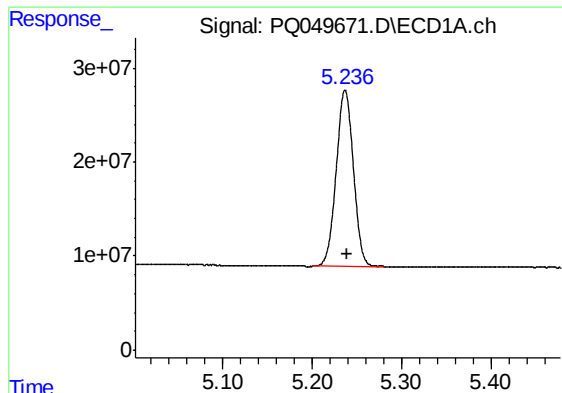
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
Data File : PQ049671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 21:56
Operator : DD\AJ
Sample : L3848-19
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
LINDEN-BH-03-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 06:43:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
Response via : Initial Calibration
Integrator: ChemStation

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

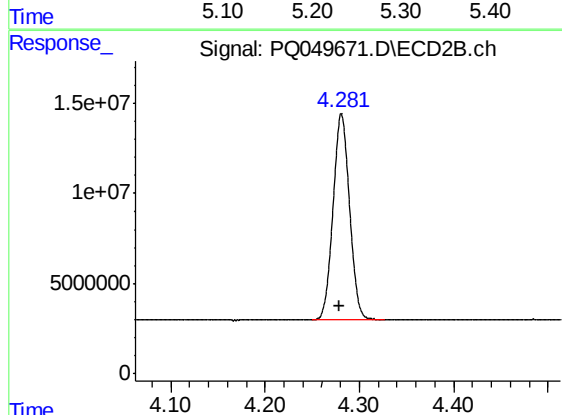




#1 Tetrachloro-m-xylene

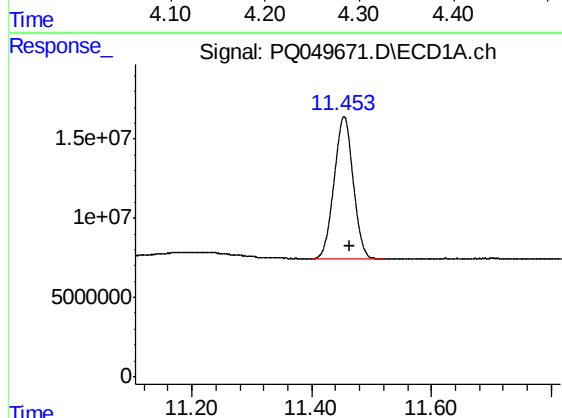
R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 250205489
Conc: 28.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



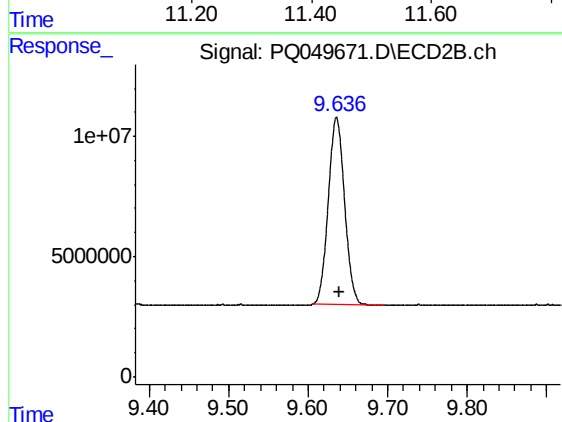
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: 0.002 min
Response: 138992681
Conc: 24.60 ng/ml



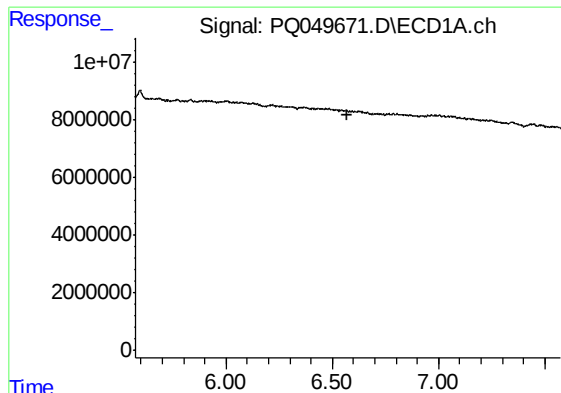
#2 Decachlorobiphenyl

R.T.: 11.454 min
Delta R.T.: -0.010 min
Response: 197657964
Conc: 20.29 ng/ml



#2 Decachlorobiphenyl

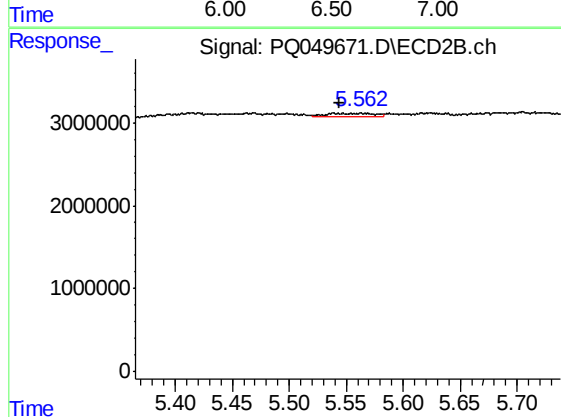
R.T.: 9.636 min
Delta R.T.: -0.004 min
Response: 110870581
Conc: 17.72 ng/ml



#3 AR-1016-1

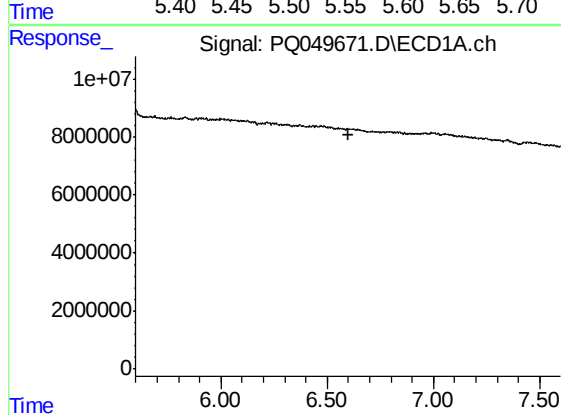
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



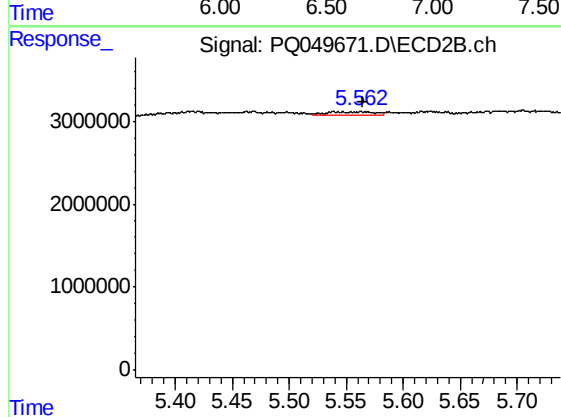
#3 AR-1016-1

R.T.: 5.562 min
Delta R.T.: 0.019 min
Response: 1037993
Conc: 4.32 ng/ml



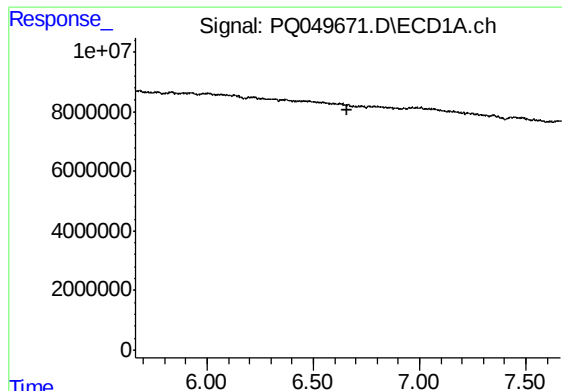
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

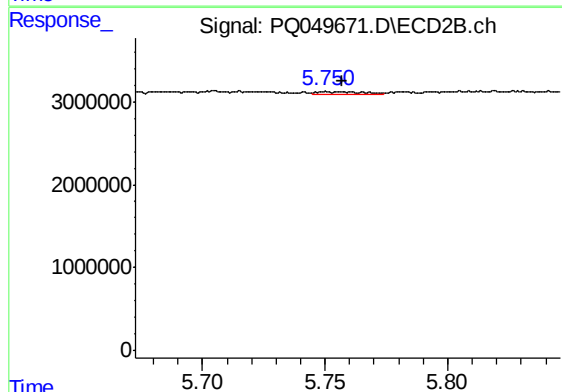
R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 1037993
Conc: 3.20 ng/ml



#5 AR-1016-3

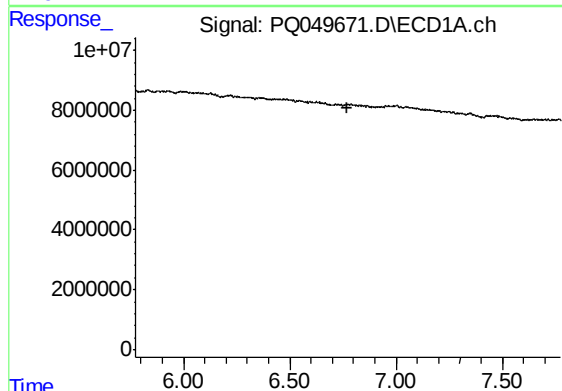
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



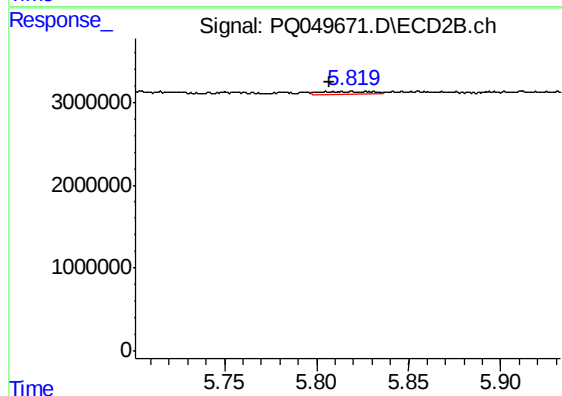
#5 AR-1016-3

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 384672
Conc: 2.25 ng/ml



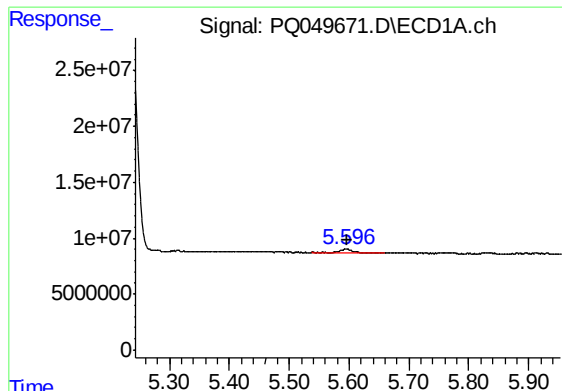
#6 AR-1016-4

R.T.: 6.784 min
Delta R.T.: 0.011 min
Response: -153448
Conc: N.D.



#6 AR-1016-4

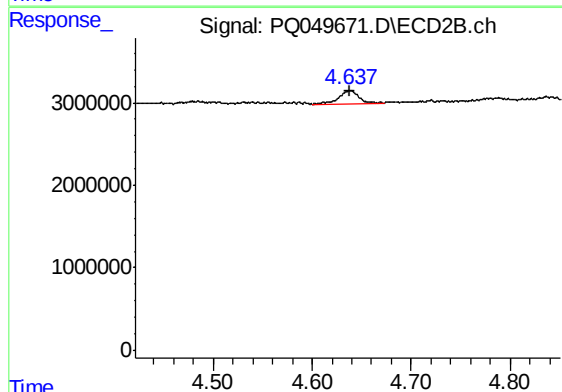
R.T.: 5.819 min
Delta R.T.: 0.012 min
Response: 622349
Conc: 4.91 ng/ml



#9 AR-1221-2

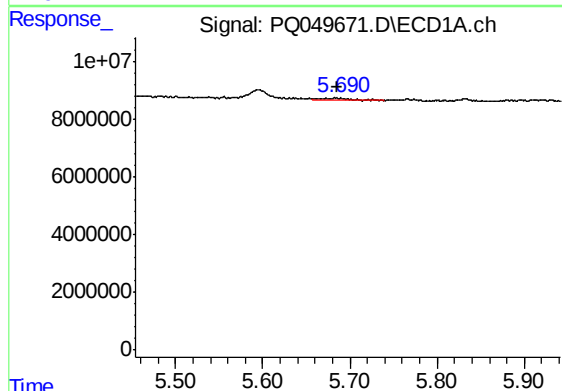
R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 5014278
Conc: 79.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



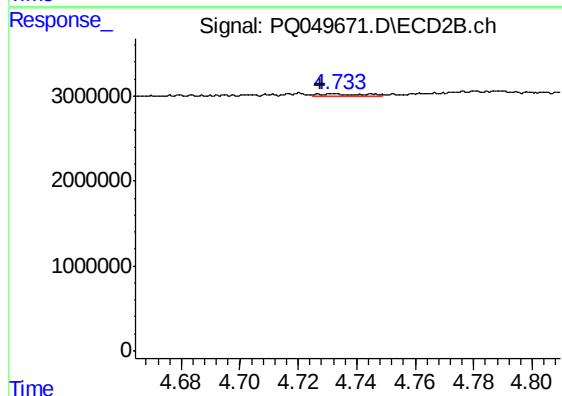
#9 AR-1221-2

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 2323498
Conc: 56.05 ng/ml



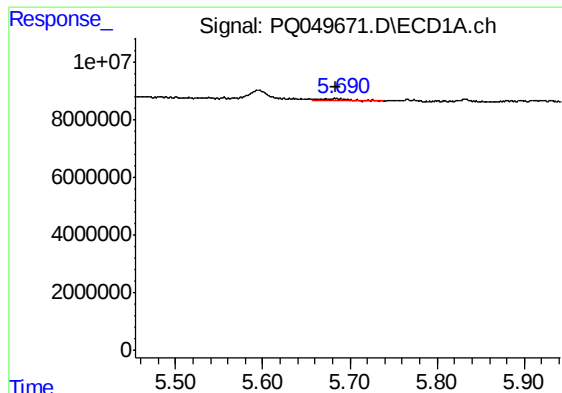
#10 AR-1221-3

R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 1318650
Conc: 6.88 ng/ml



#10 AR-1221-3

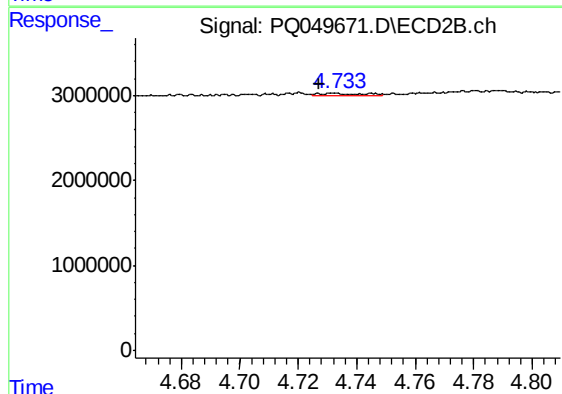
R.T.: 4.732 min
Delta R.T.: 0.005 min
Response: 353443
Conc: 2.70 ng/ml



#11 AR-1232-1

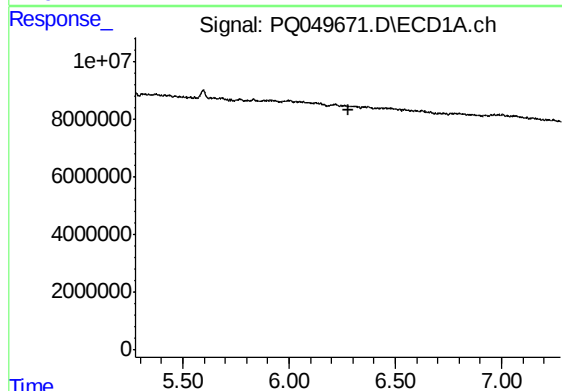
R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 1318650
Conc: 7.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



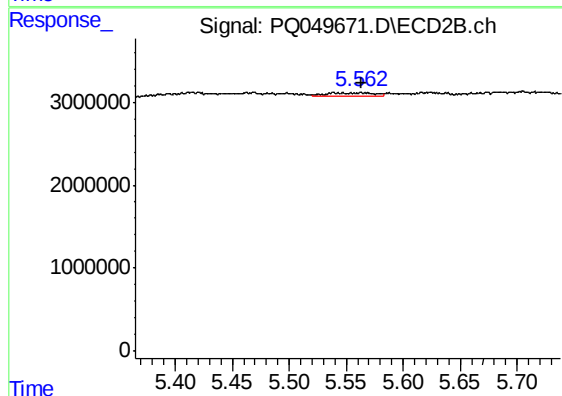
#11 AR-1232-1

R.T.: 4.732 min
Delta R.T.: 0.005 min
Response: 353443
Conc: 2.87 ng/ml



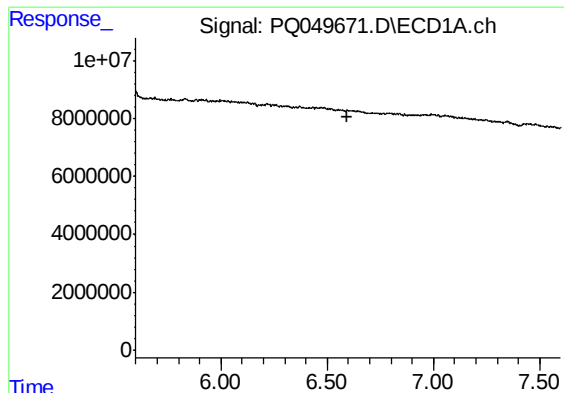
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#12 AR-1232-2

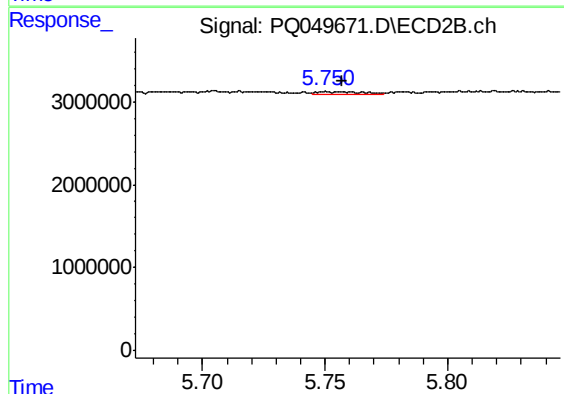
R.T.: 5.562 min
Delta R.T.: -0.001 min
Response: 1037993
Conc: 7.68 ng/ml



#13 AR-1232-3

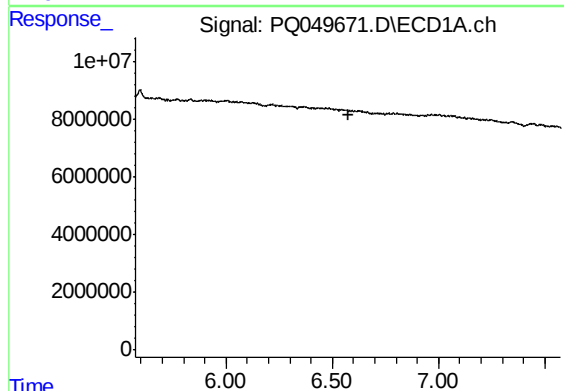
R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



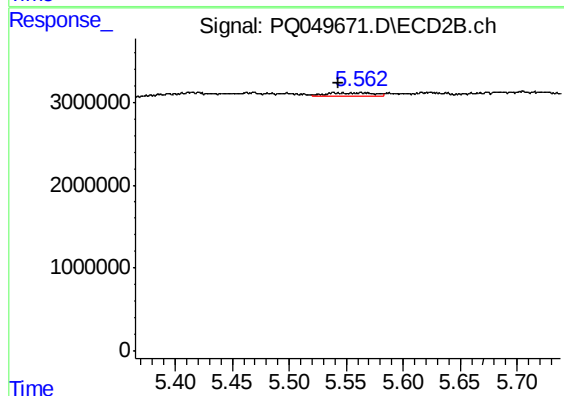
#13 AR-1232-3

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 384672
Conc: 5.55 ng/ml



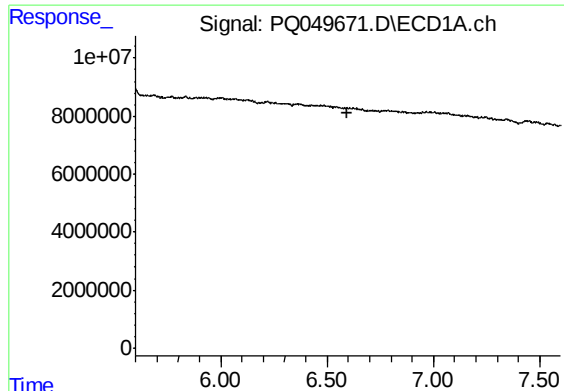
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#16 AR-1242-1

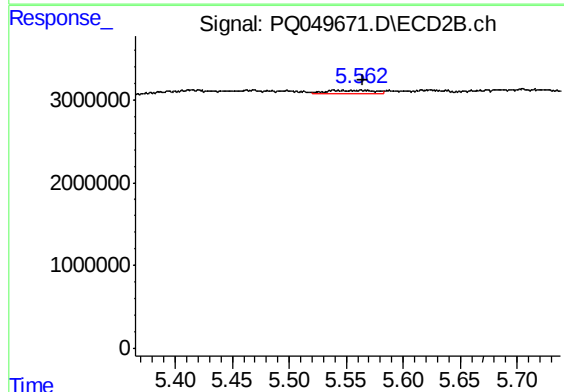
R.T.: 5.562 min
Delta R.T.: 0.019 min
Response: 1037993
Conc: 6.05 ng/ml



#17 AR-1242-2

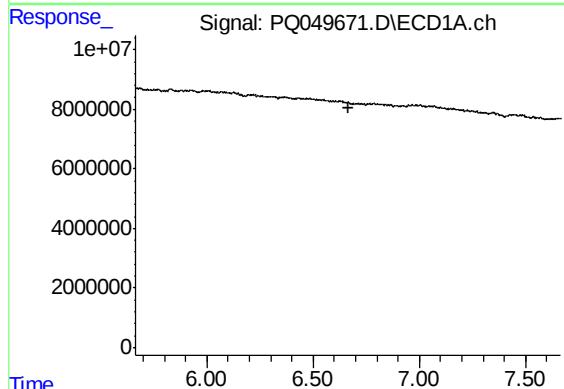
R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



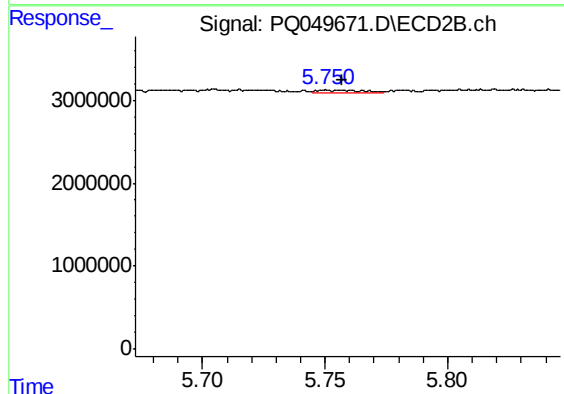
#17 AR-1242-2

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 1037993
Conc: 4.44 ng/ml



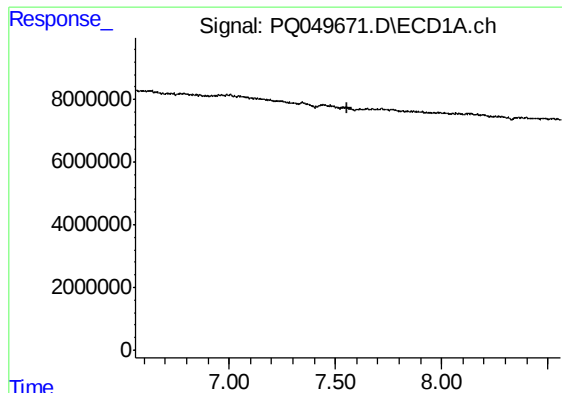
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.664 min
Response: 0
Conc: N.D.



#18 AR-1242-3

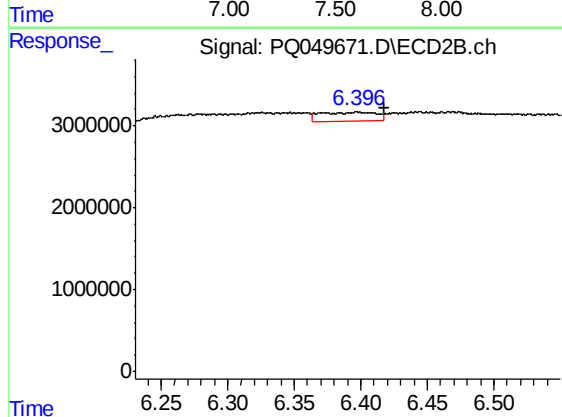
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 384672
Conc: 3.11 ng/ml



#20 AR-1242-5

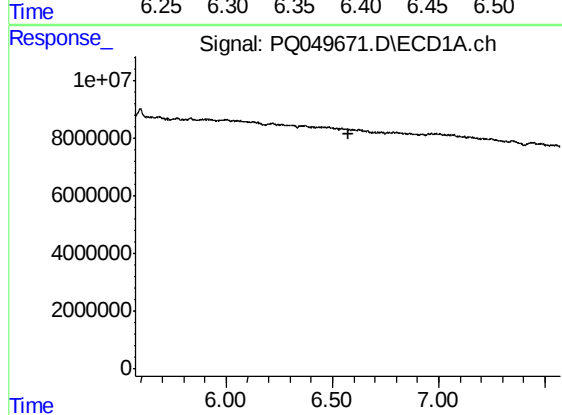
R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



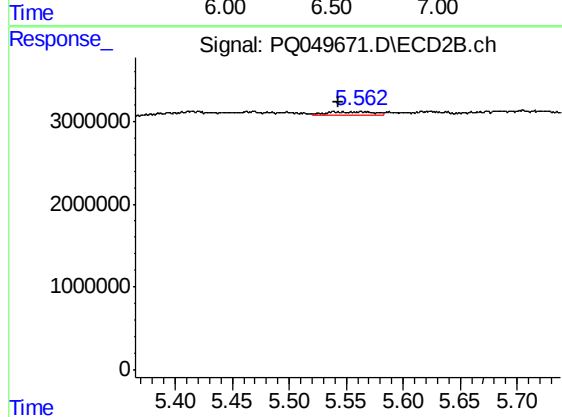
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: -0.020 min
Response: 3147882
Conc: 18.45 ng/ml



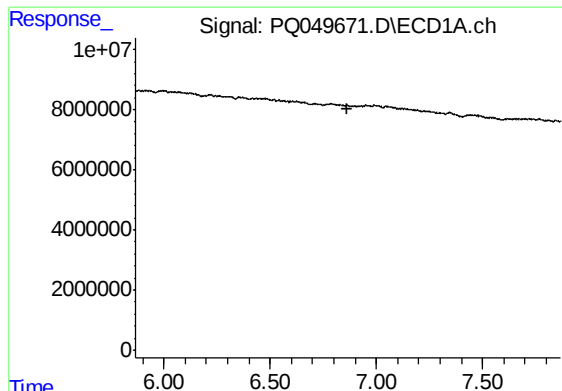
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#21 AR-1248-1

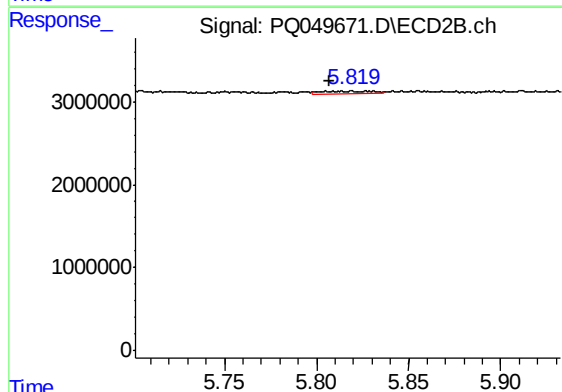
R.T.: 5.562 min
Delta R.T.: 0.019 min
Response: 1037993
Conc: 7.62 ng/ml



#22 AR-1248-2

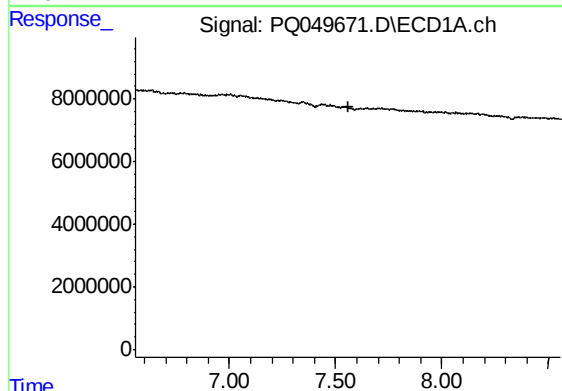
R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



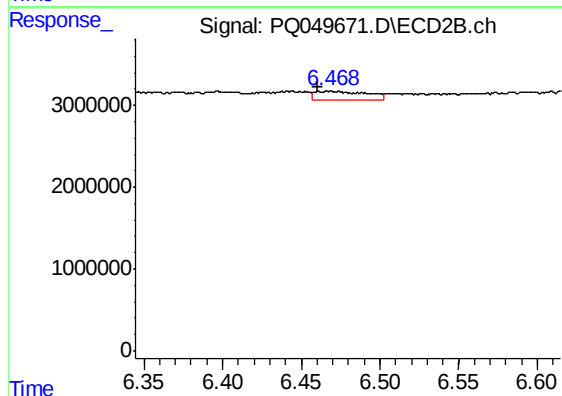
#22 AR-1248-2

R.T.: 5.819 min
Delta R.T.: 0.012 min
Response: 622349
Conc: 3.69 ng/ml



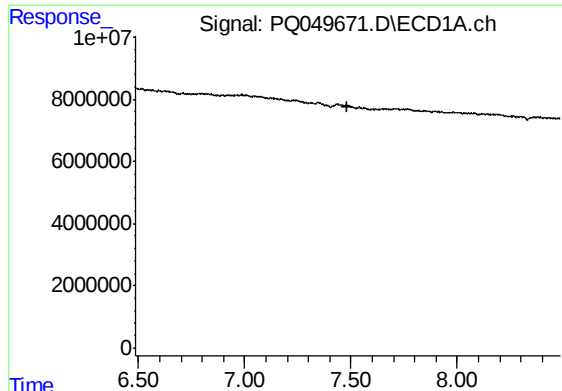
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.558 min
Response: 0
Conc: N.D.



#25 AR-1248-5

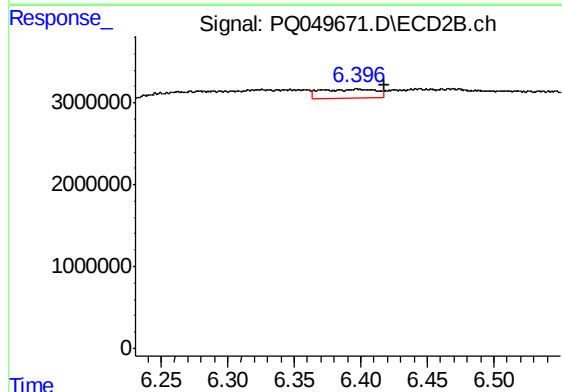
R.T.: 6.468 min
Delta R.T.: 0.007 min
Response: 2333405
Conc: 10.20 ng/ml



#26 AR-1254-1

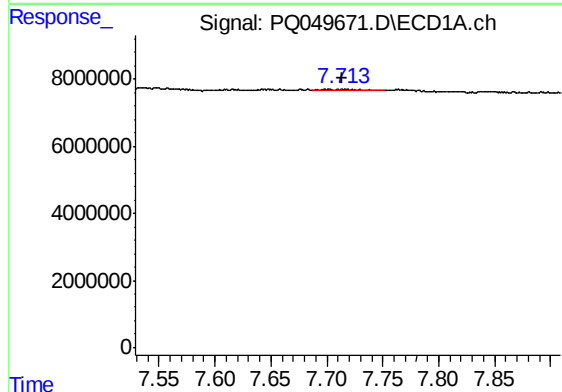
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



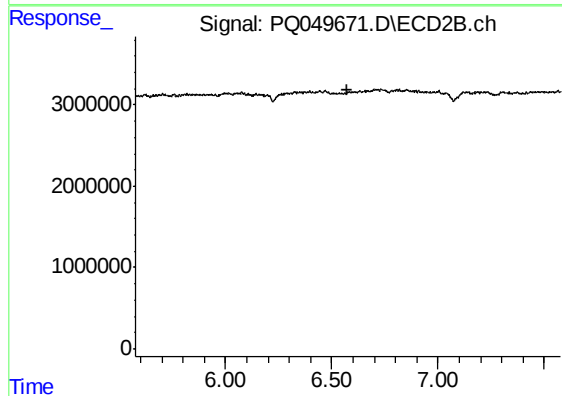
#26 AR-1254-1

R.T.: 6.397 min
Delta R.T.: -0.020 min
Response: 3147882
Conc: 8.79 ng/ml



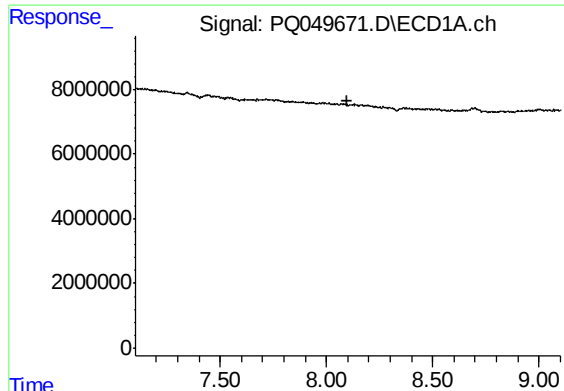
#27 AR-1254-2

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 1003288
Conc: 2.19 ng/ml



#27 AR-1254-2

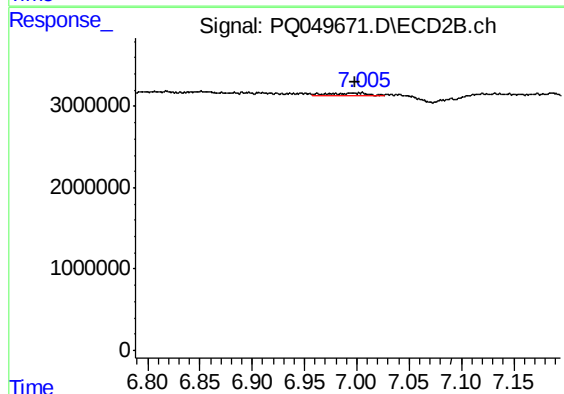
R.T.: 0.000 min
Exp R.T. : 6.576 min
Response: 0
Conc: N.D.



#28 AR-1254-3

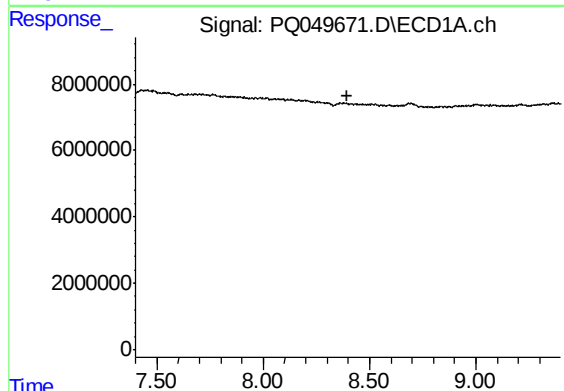
R.T.: 0.000 min
Exp R.T. : 8.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



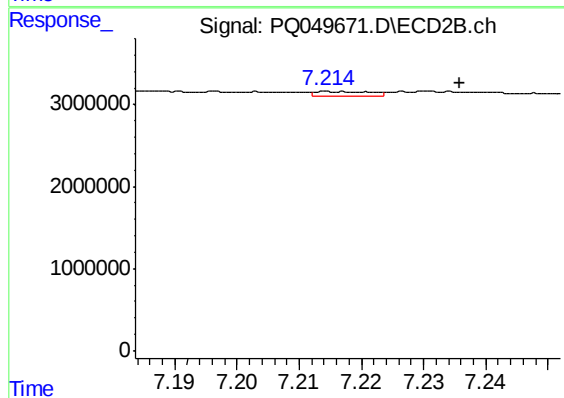
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: 0.007 min
Response: 785067
Conc: 1.50 ng/ml



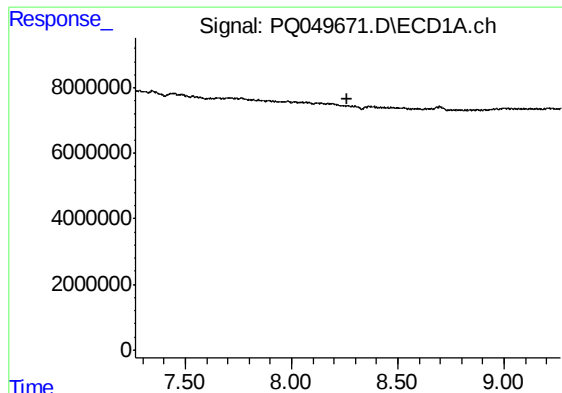
#29 AR-1254-4

R.T.: 8.376 min
Delta R.T.: -0.022 min
Response: -398989
Conc: N.D.



#29 AR-1254-4

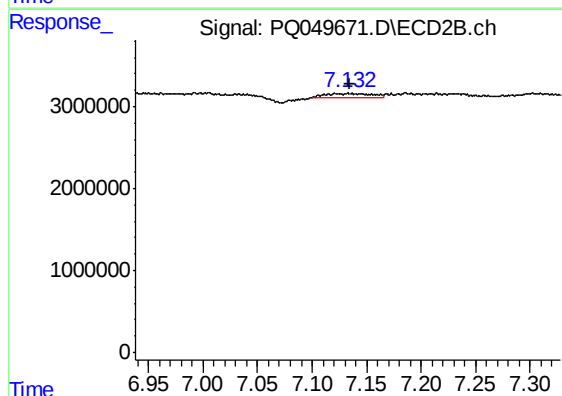
R.T.: 7.215 min
Delta R.T.: -0.021 min
Response: 301382
Conc: 0.80 ng/ml



#31 AR-1260-1

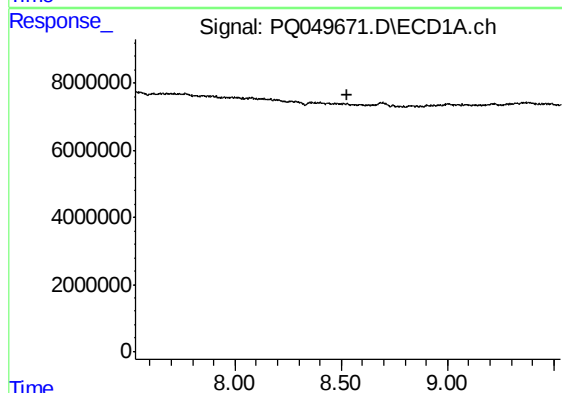
R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



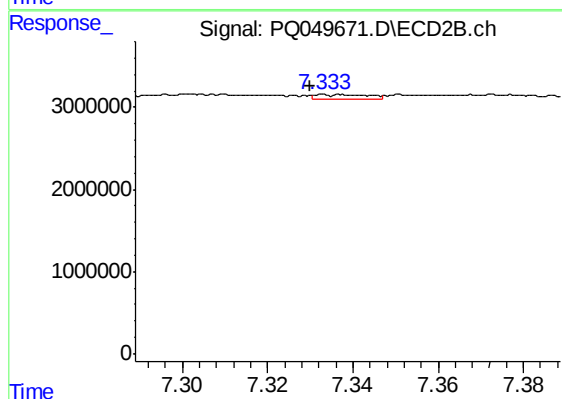
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: -0.014 min
Response: 1413788
Conc: 3.96 ng/ml



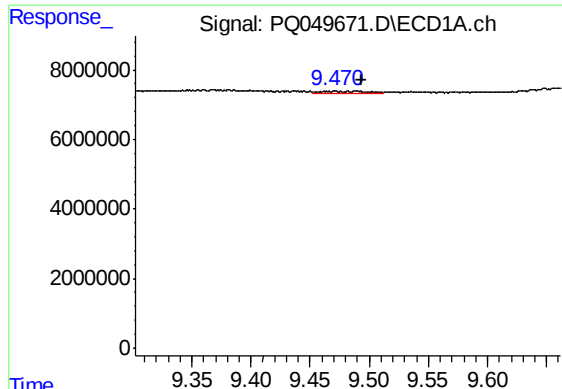
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#32 AR-1260-2

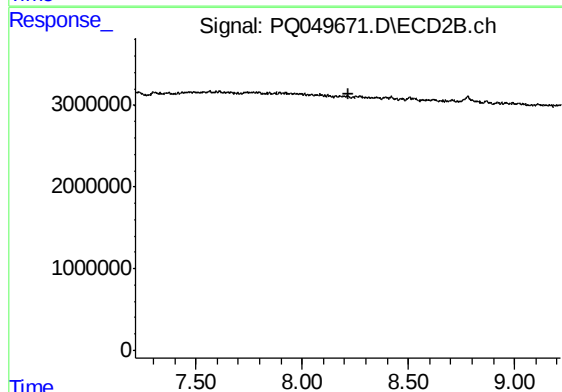
R.T.: 7.337 min
Delta R.T.: 0.007 min
Response: 435839
Conc: 0.87 ng/ml



#35 AR-1260-5

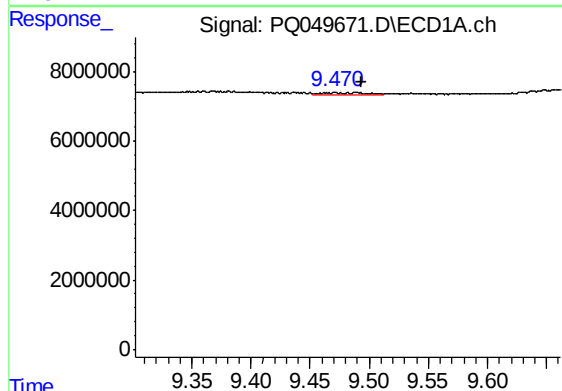
R.T.: 9.471 min
Delta R.T.: -0.023 min
Response: 1302797
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



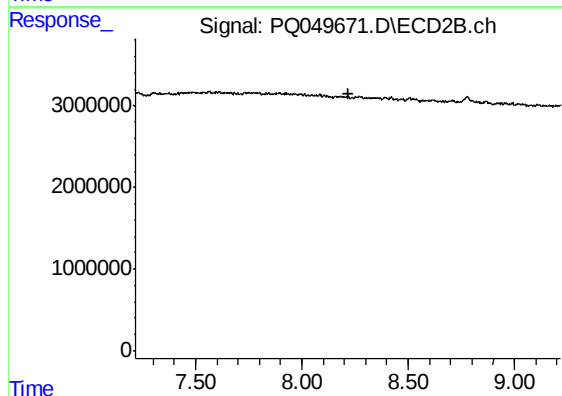
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.



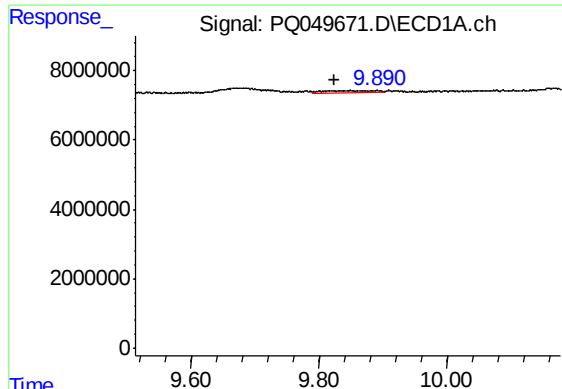
#37 AR-1262-2

R.T.: 9.471 min
Delta R.T.: -0.022 min
Response: 1302797
Conc: 1.28 ng/ml



#37 AR-1262-2

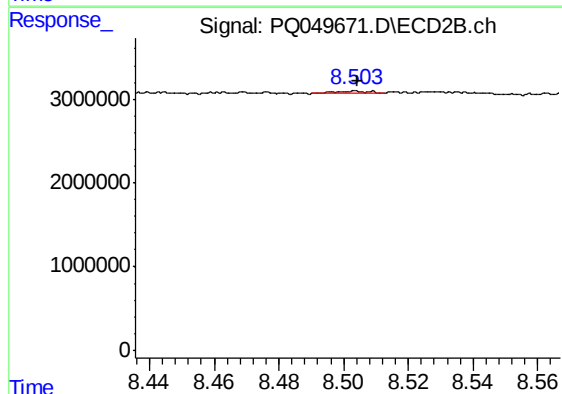
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#38 AR-1262-3

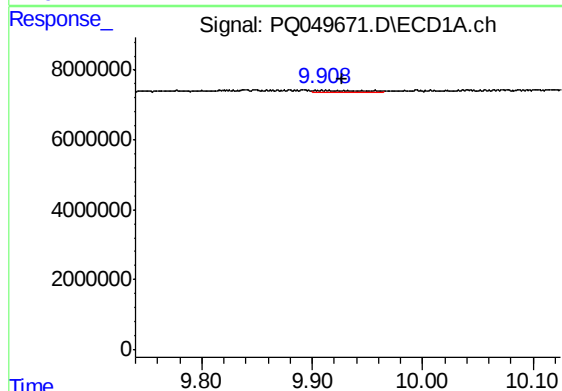
R.T.: 9.848 min
Delta R.T.: 0.023 min
Response: 3551646
Conc: 7.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



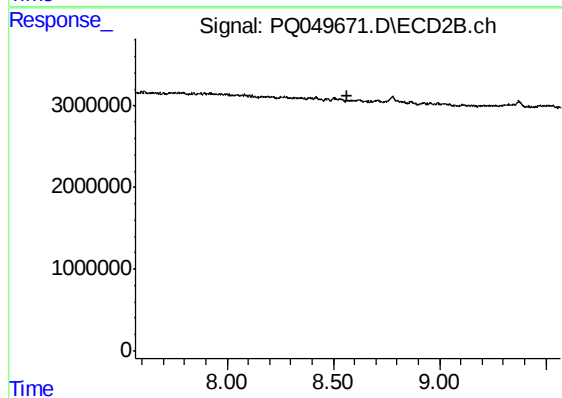
#38 AR-1262-3

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 215994
Conc: 0.50 ng/ml



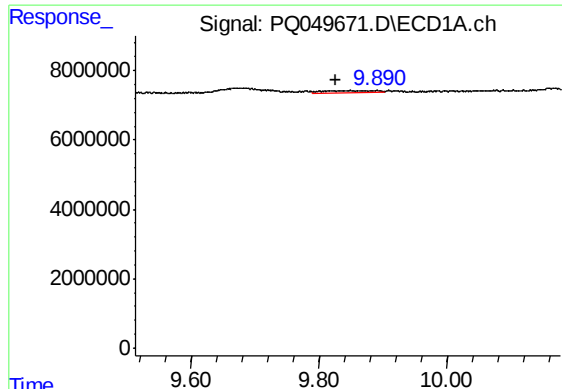
#39 AR-1262-4

R.T.: 9.909 min
Delta R.T.: -0.018 min
Response: 1454181
Conc: 2.53 ng/ml



#39 AR-1262-4

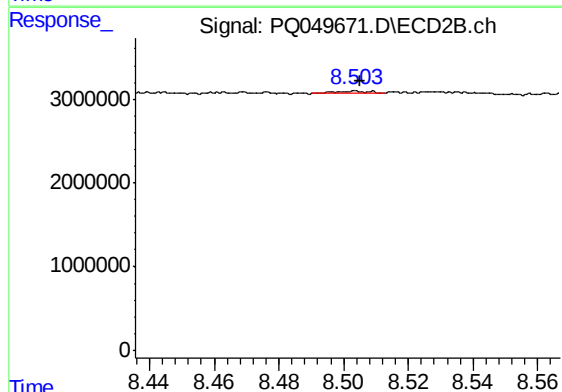
R.T.: 0.000 min
Exp R.T. : 8.569 min
Response: 0
Conc: N.D.



#41 AR-1268-1

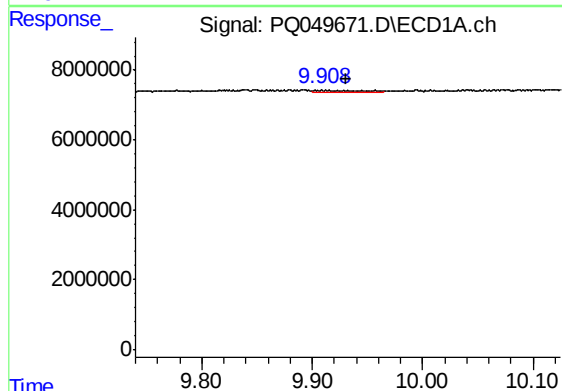
R.T.: 9.848 min
Delta R.T.: 0.023 min
Response: 3551646
Conc: 2.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



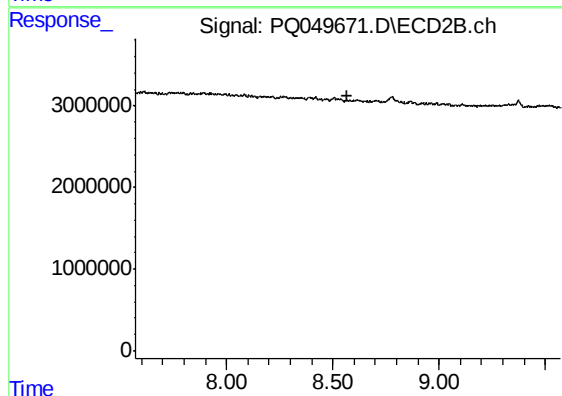
#41 AR-1268-1

R.T.: 8.504 min
Delta R.T.: -0.002 min
Response: 215994
Conc: 0.17 ng/ml



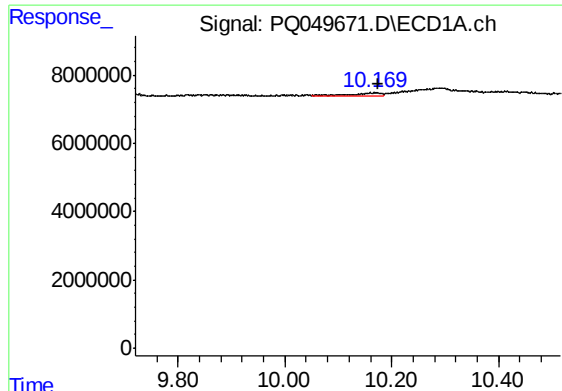
#42 AR-1268-2

R.T.: 9.909 min
Delta R.T.: -0.022 min
Response: 1454181
Conc: 1.16 ng/ml



#42 AR-1268-2

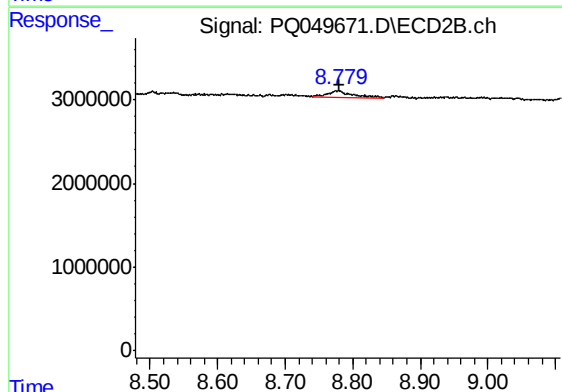
R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



#43 AR-1268-3

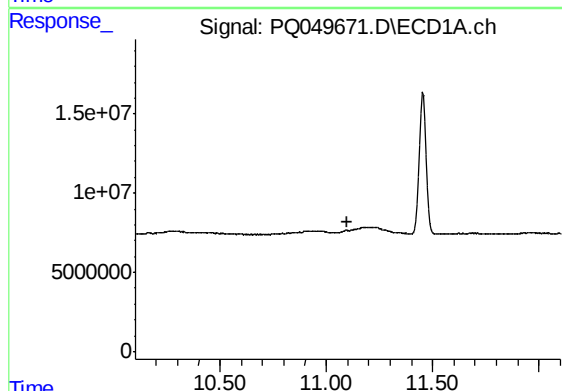
R.T.: 10.169 min
Delta R.T.: -0.004 min
Response: 4805864
Conc: 4.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-03-B



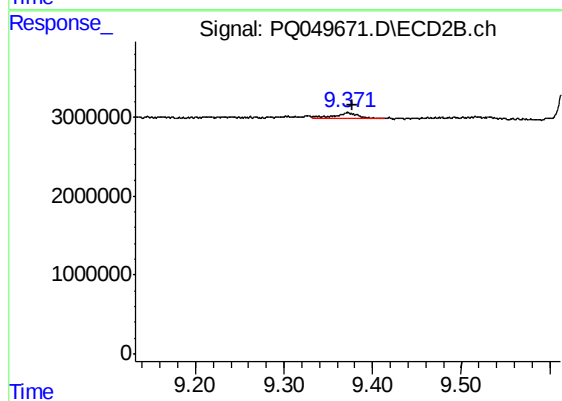
#43 AR-1268-3

R.T.: 8.779 min
Delta R.T.: -0.001 min
Response: 1844548
Conc: 2.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.372 min
Delta R.T.: -0.004 min
Response: 1173715
Conc: 0.49 ng/ml