

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
 Data File : PQ049251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2020 12:03
 Operator : DD\AJ
 Sample : L3611-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 06:00:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.253	4.285	143.5E6	95975542	23.308	27.080
2)	SA Decachlor...	11.483	9.642	337.4E6	172.6E6	35.921	37.123
Target Compounds							
3)	L1 AR-1016-1	6.610	0.000	1461416	0	5.672	N.D. #
4)	L1 AR-1016-2	6.610	0.000	1461416	0	4.096	N.D. #
9)	L2 AR-1221-2	5.613	4.641	3184481	1581117	55.436	49.271
13)	L3 AR-1232-3	6.610	0.000	1461416	0	8.701	N.D. #
15)	L3 AR-1232-5	6.879	0.000	501928	0	7.979	N.D. #
16)	L4 AR-1242-1	6.610	0.000	1461416	0	6.222	N.D. #
17)	L4 AR-1242-2	6.610	0.000	1461416	0	4.555	N.D. #
20)	L4 AR-1242-5	7.568	0.000	3166953	0	15.558	N.D. #
21)	L5 AR-1248-1	6.610	0.000	1461416	0	8.703	N.D. #
22)	L5 AR-1248-2	6.879	0.000	501928	0	2.228	N.D. #
24)	L5 AR-1248-4	7.526	0.000	1975636	0	6.186	N.D. #
25)	L5 AR-1248-5	7.568	0.000	3166953	0	10.472	N.D. #
26)	L6 AR-1254-1	7.501	0.000	4412018	0	13.688	N.D. #
27)	L6 AR-1254-2	7.728	6.635	2941983	2232531	5.810	9.151 #
28)	L6 AR-1254-3	8.108	7.001	13568236	3563376	25.377	8.836 #
29)	L6 AR-1254-4	8.409	0.000	1366975	0	2.919	N.D. #
30)	L6 AR-1254-5	8.837	7.666	2496780	1943699	5.204	5.277
31)	L7 AR-1260-1	8.275	7.137	4614919	2844996	12.617	12.474
32)	L7 AR-1260-2	8.542	7.331	2798121	1790829	5.627	6.189
33)	L7 AR-1260-3	8.909	0.000	3729824	0	8.870	N.D. #
34)	L7 AR-1260-4	9.154	8.005	2205382	1864457	5.290	8.177 #
35)	L7 AR-1260-5	9.505	0.000	5361036	0	5.233	N.D. #
36)	L8 AR-1262-1	8.909	7.666	3729824	1943699	5.187	9.311 #
37)	L8 AR-1262-2	9.505	0.000	5361036	0	3.948	N.D. #
38)	L8 AR-1262-3	9.832	8.540	4605832	826409	7.125	2.564 #
39)	L8 AR-1262-4	9.940	8.540	15926035	826409	21.677	1.402 #
41)	L9 AR-1268-1	9.832	8.540	4605832	826409	2.676	0.894 #
42)	L9 AR-1268-2	9.940	8.540	15926035	826409	10.133	0.960 #
43)	L9 AR-1268-3	10.187	8.785	2237663	1325160	1.619	1.840
45)	L9 AR-1268-5	11.118	0.000	4672729	0	1.085	N.D. #

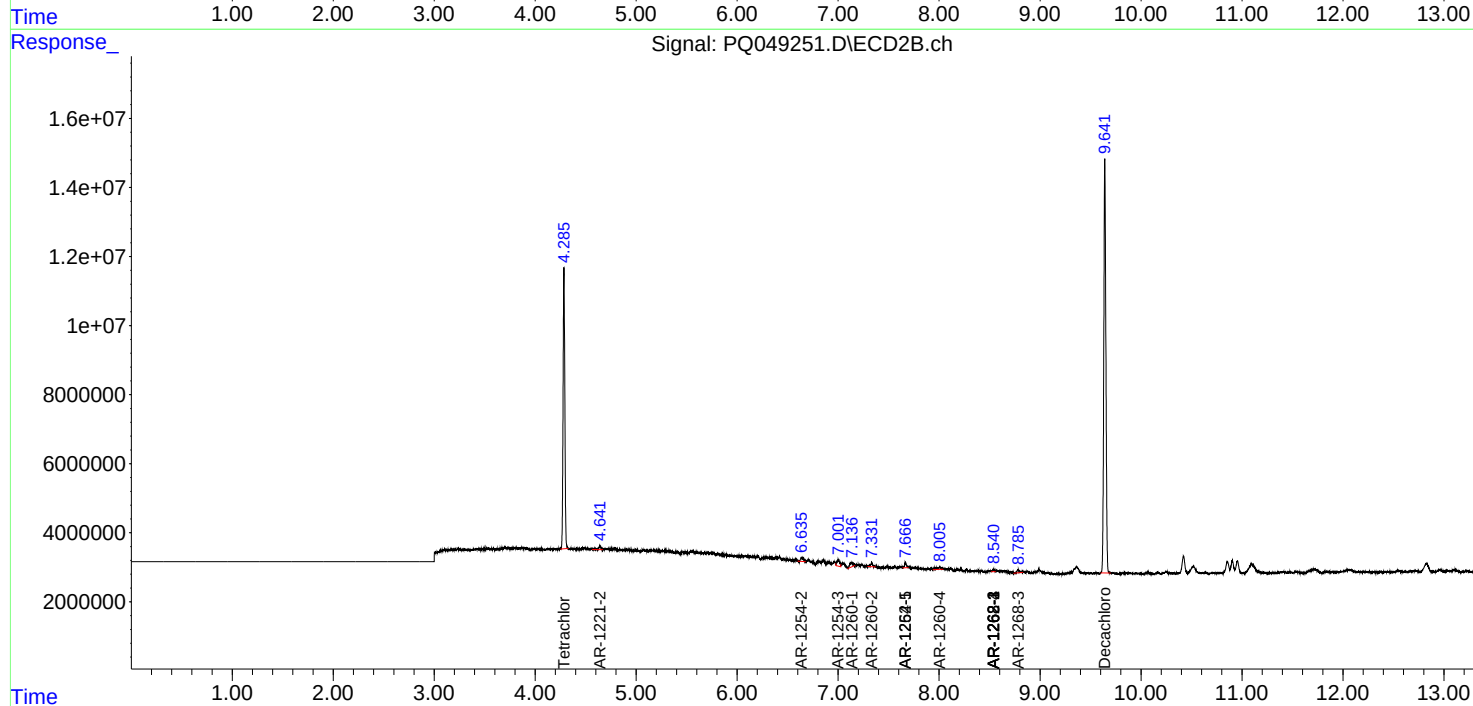
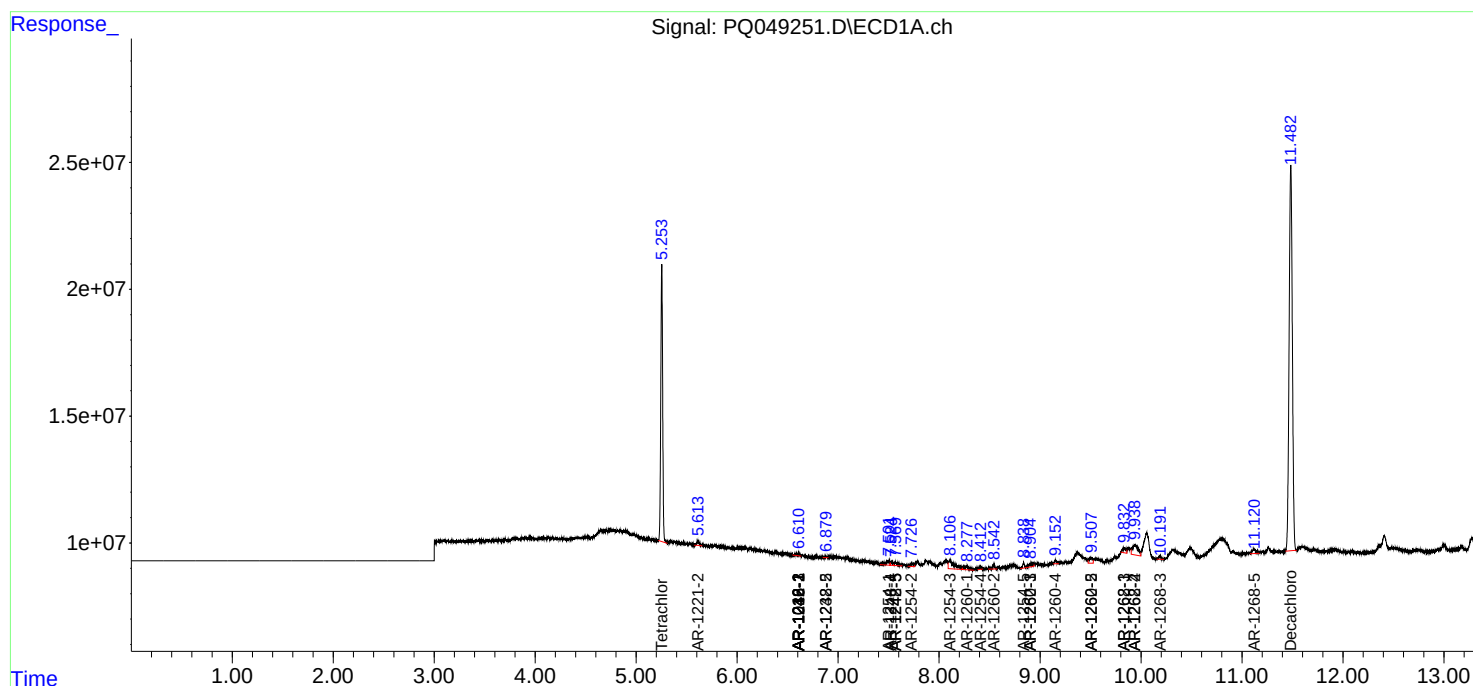
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

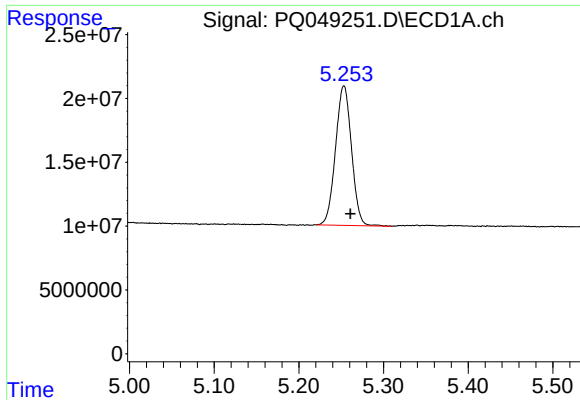
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
Data File : PQ049251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2020 12:03
Operator : DD\AJ
Sample : L3611-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 06:00:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

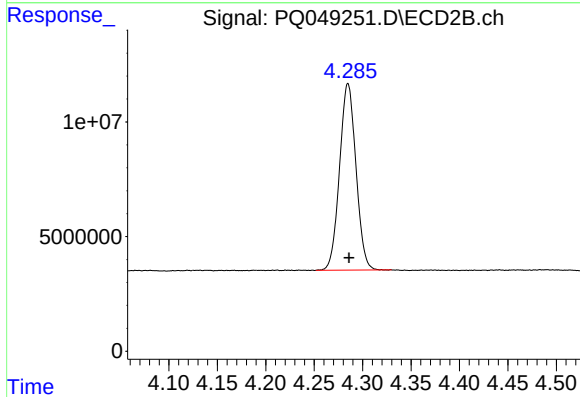




#1 Tetrachloro-m-xylene

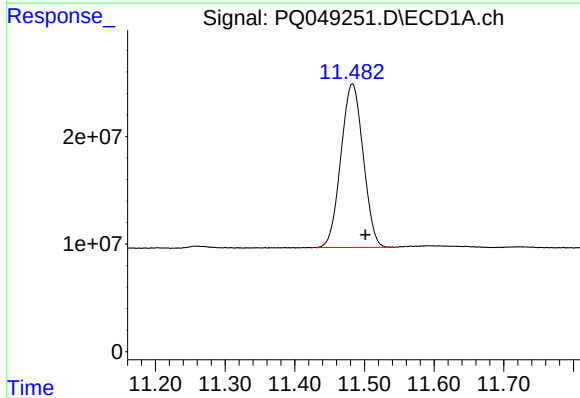
R.T.: 5.253 min
Delta R.T.: -0.008 min
Response: 143482032
Conc: 23.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



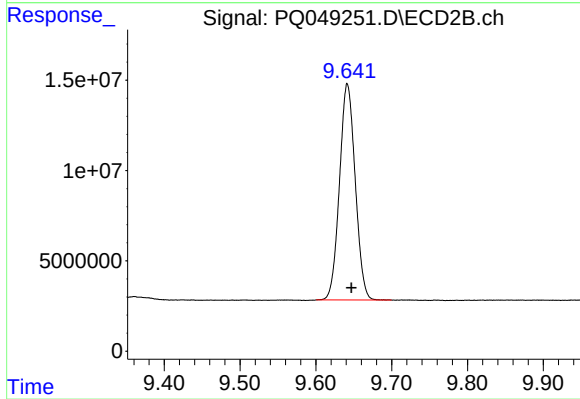
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 95975542
Conc: 27.08 ng/ml



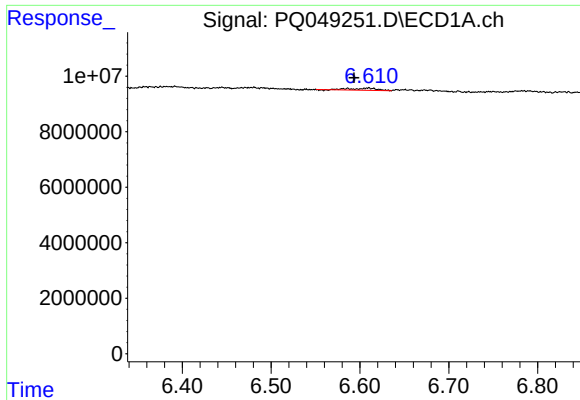
#2 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.019 min
Response: 337423569
Conc: 35.92 ng/ml



#2 Decachlorobiphenyl

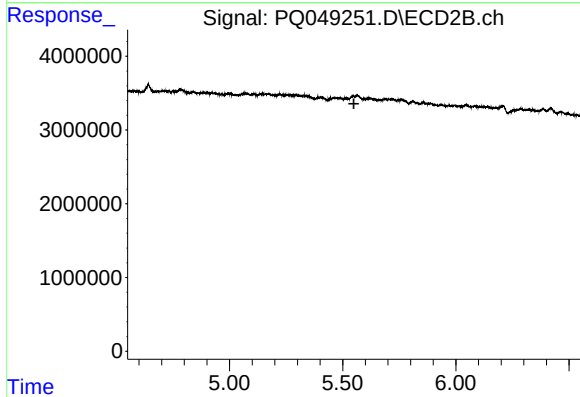
R.T.: 9.642 min
Delta R.T.: -0.006 min
Response: 172574690
Conc: 37.12 ng/ml



#3 AR-1016-1

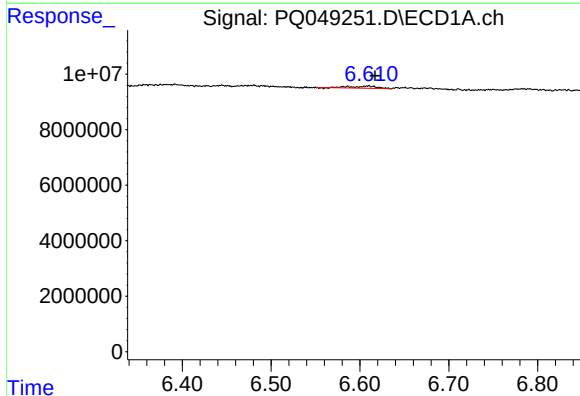
R.T.: 6.610 min
Delta R.T.: 0.016 min
Response: 1461416
Conc: 5.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



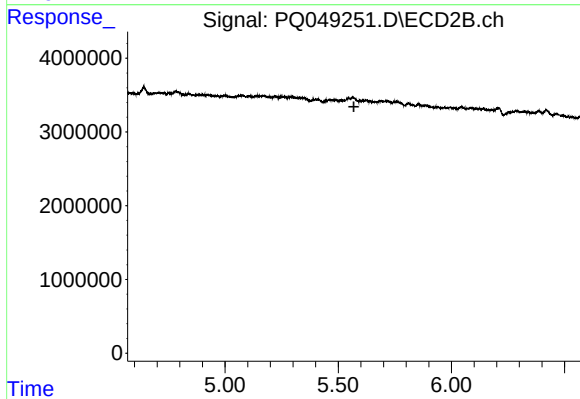
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



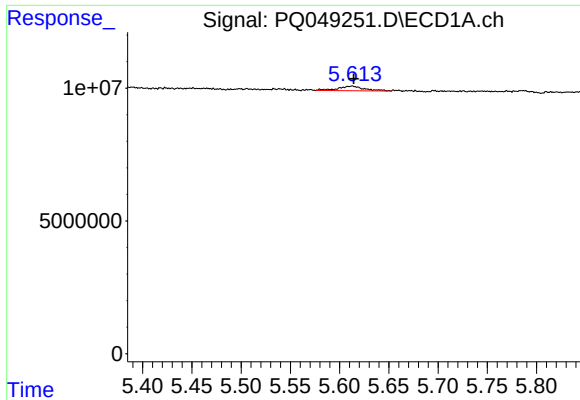
#4 AR-1016-2

R.T.: 6.610 min
Delta R.T.: -0.007 min
Response: 1461416
Conc: 4.10 ng/ml



#4 AR-1016-2

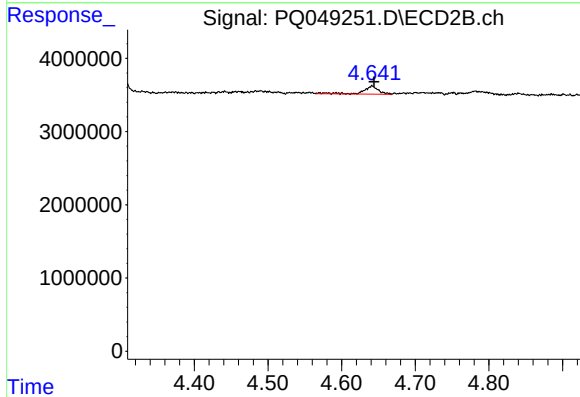
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#9 AR-1221-2

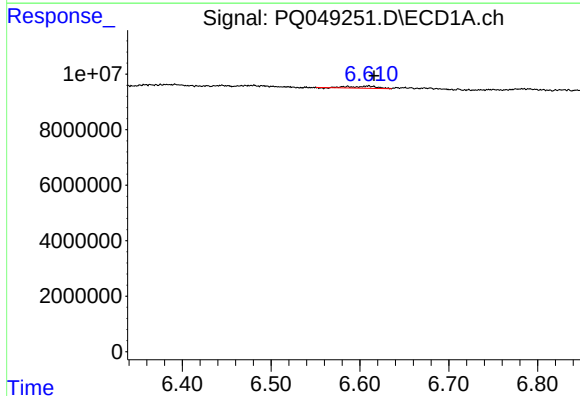
R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 3184481
Conc: 55.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



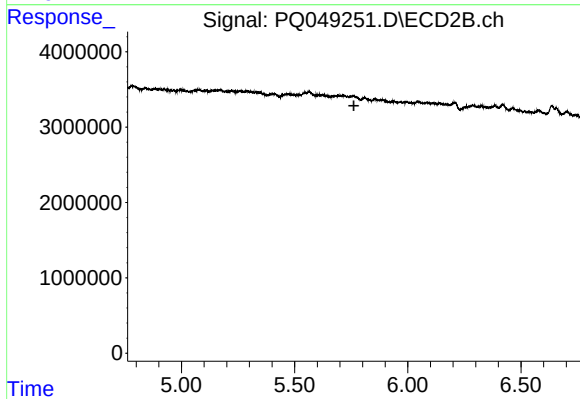
#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 1581117
Conc: 49.27 ng/ml



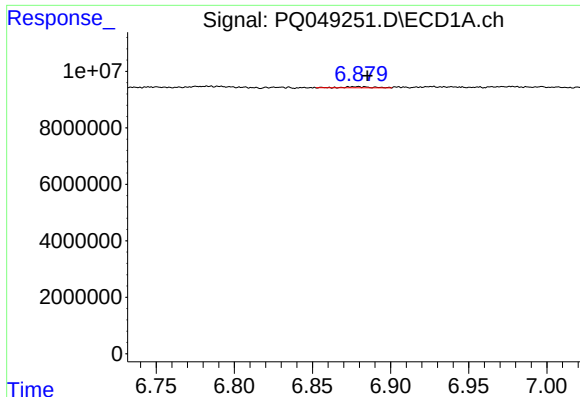
#13 AR-1232-3

R.T.: 6.610 min
Delta R.T.: -0.006 min
Response: 1461416
Conc: 8.70 ng/ml



#13 AR-1232-3

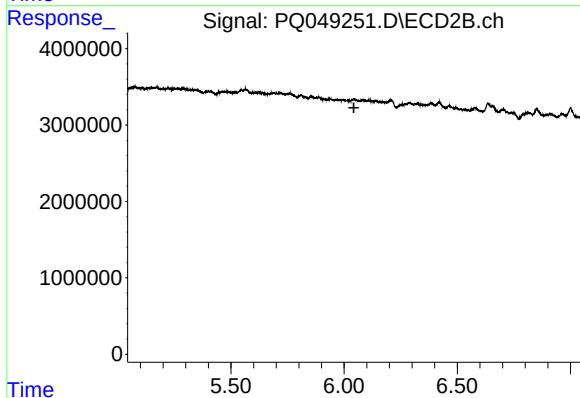
R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



#15 AR-1232-5

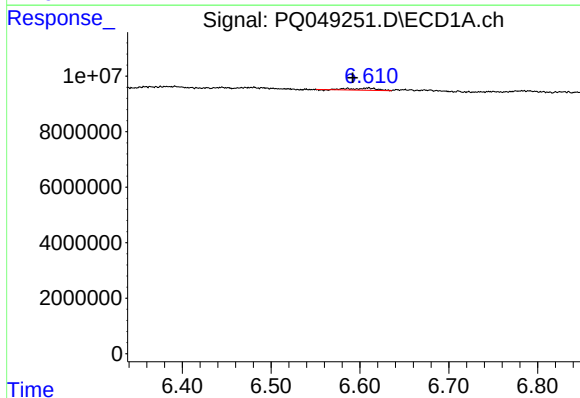
R.T.: 6.879 min
Delta R.T.: -0.006 min
Response: 501928
Conc: 7.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



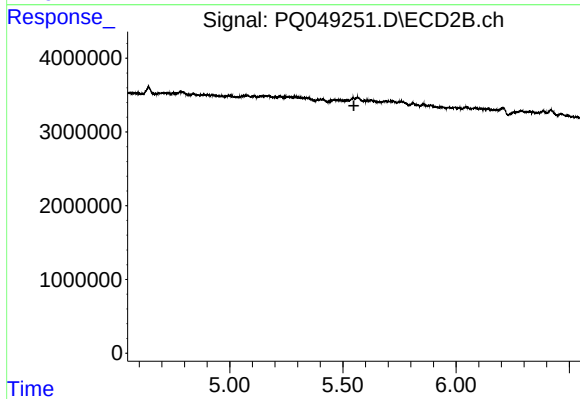
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



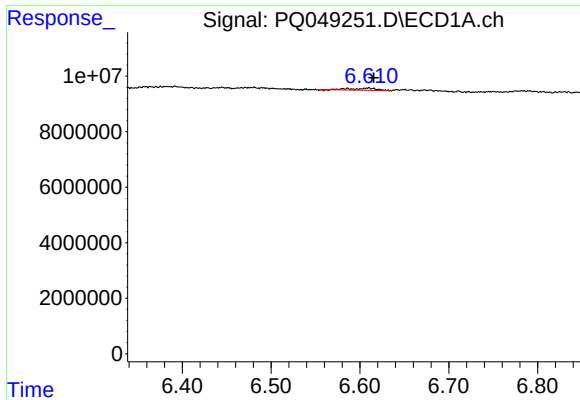
#16 AR-1242-1

R.T.: 6.610 min
Delta R.T.: 0.018 min
Response: 1461416
Conc: 6.22 ng/ml



#16 AR-1242-1

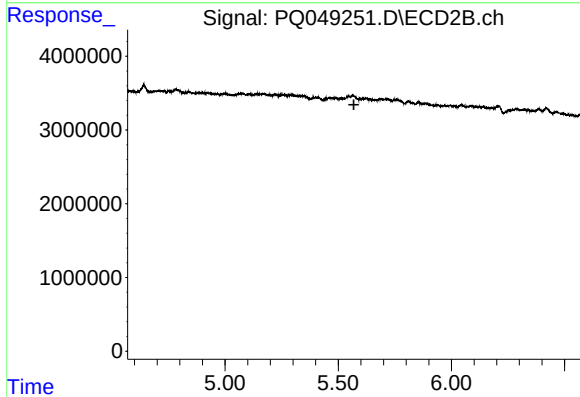
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#17 AR-1242-2

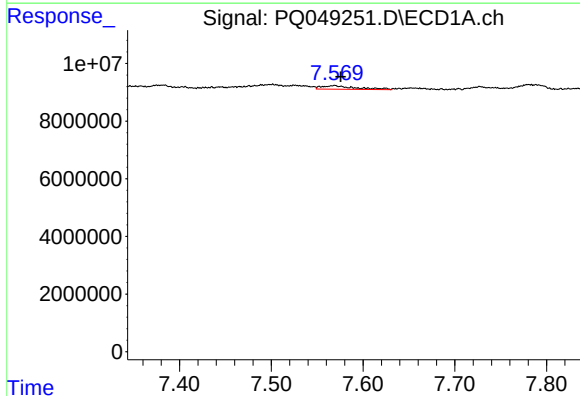
R.T.: 6.610 min
Delta R.T.: -0.006 min
Response: 1461416
Conc: 4.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



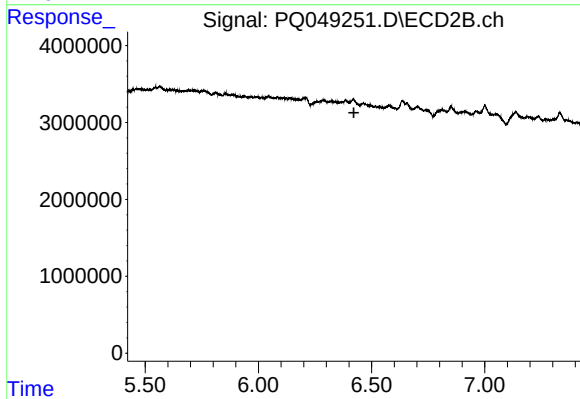
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



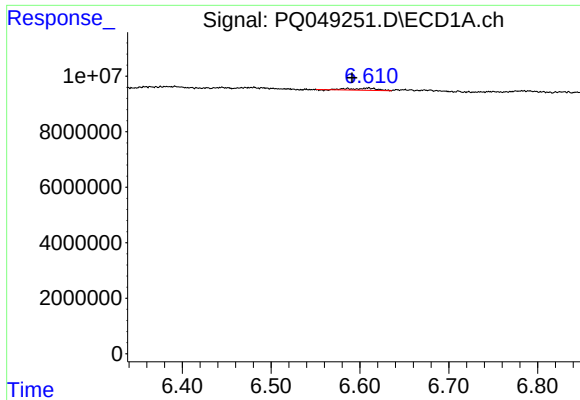
#20 AR-1242-5

R.T.: 7.568 min
Delta R.T.: -0.007 min
Response: 3166953
Conc: 15.56 ng/ml



#20 AR-1242-5

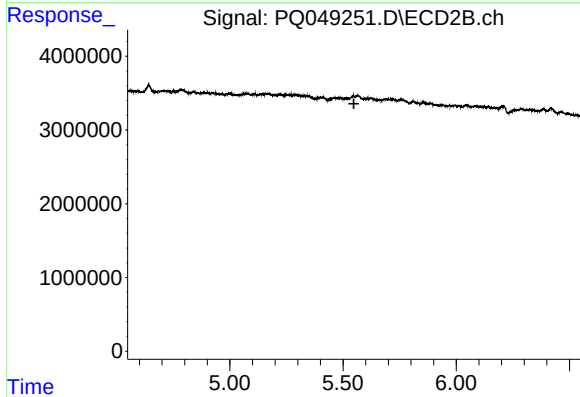
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#21 AR-1248-1

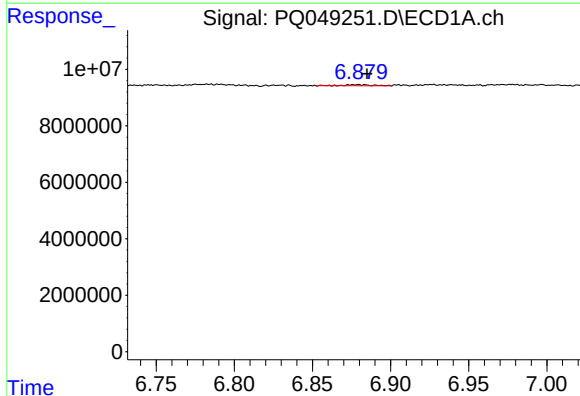
R.T.: 6.610 min
Delta R.T.: 0.019 min
Response: 1461416
Conc: 8.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



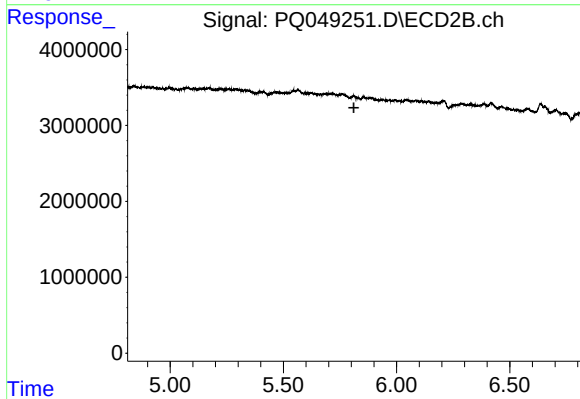
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



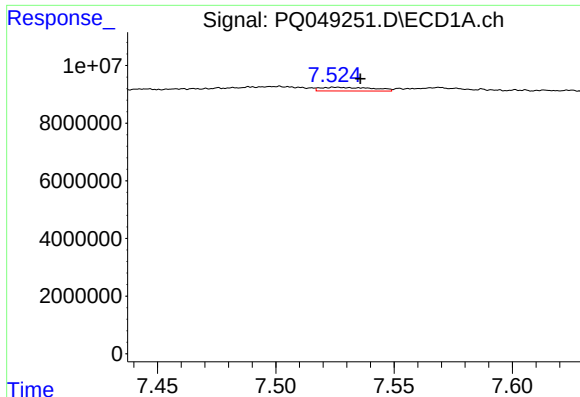
#22 AR-1248-2

R.T.: 6.879 min
Delta R.T.: -0.006 min
Response: 501928
Conc: 2.23 ng/ml



#22 AR-1248-2

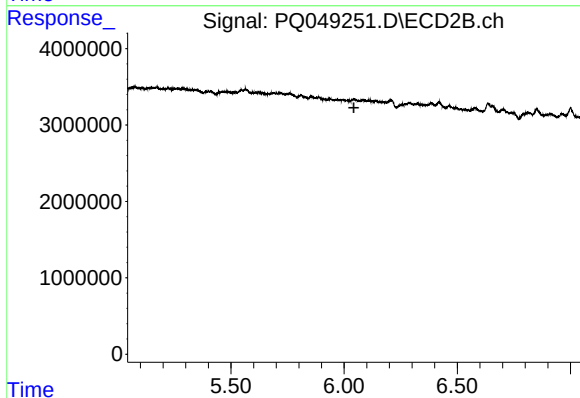
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#24 AR-1248-4

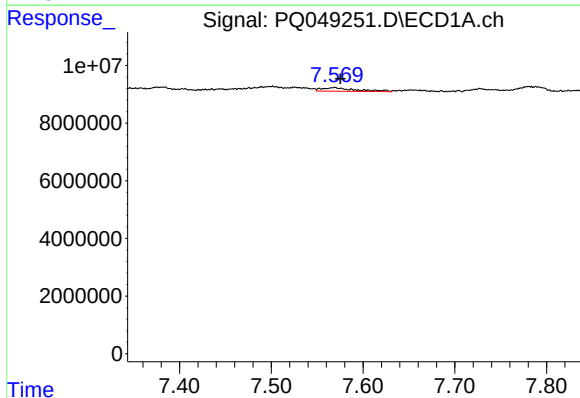
R.T.: 7.526 min
Delta R.T.: -0.010 min
Response: 1975636
Conc: 6.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



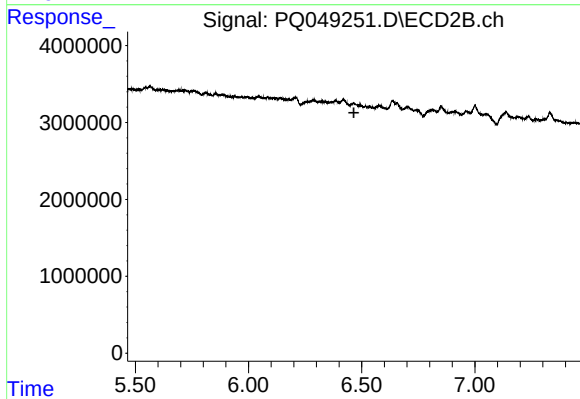
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



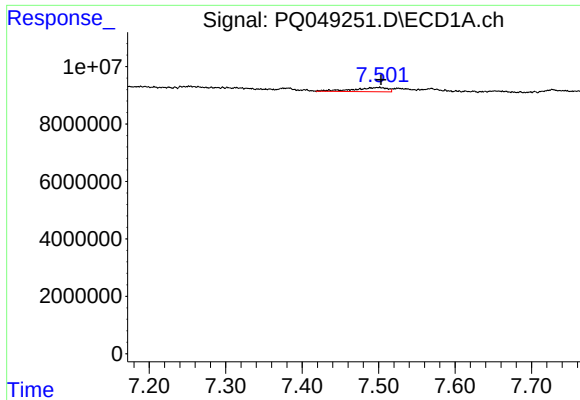
#25 AR-1248-5

R.T.: 7.568 min
Delta R.T.: -0.007 min
Response: 3166953
Conc: 10.47 ng/ml



#25 AR-1248-5

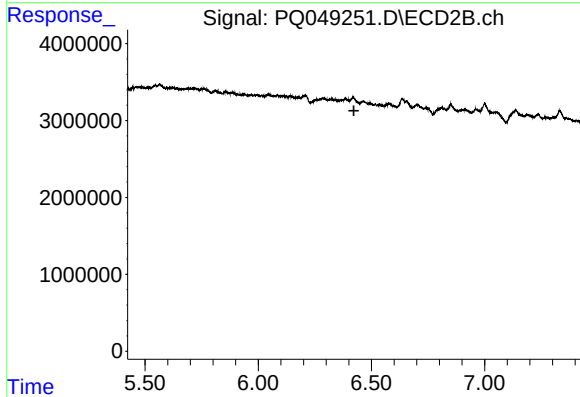
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#26 AR-1254-1

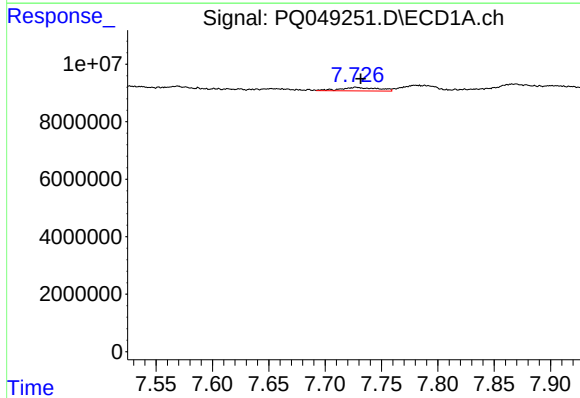
R.T.: 7.501 min
Delta R.T.: -0.002 min
Response: 4412018
Conc: 13.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



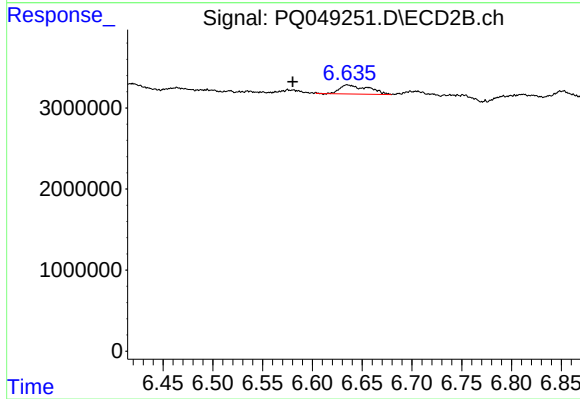
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



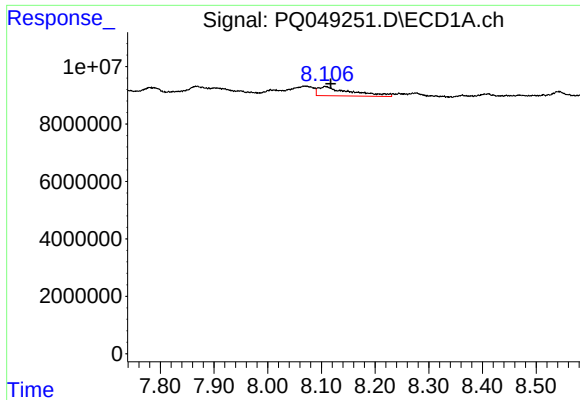
#27 AR-1254-2

R.T.: 7.728 min
Delta R.T.: -0.004 min
Response: 2941983
Conc: 5.81 ng/ml



#27 AR-1254-2

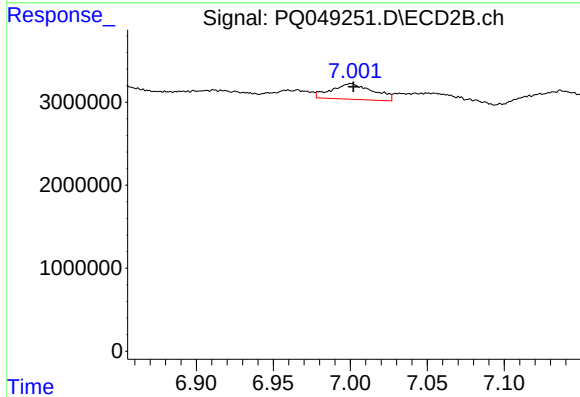
R.T.: 6.635 min
Delta R.T.: 0.055 min
Response: 2232531
Conc: 9.15 ng/ml



#28 AR-1254-3

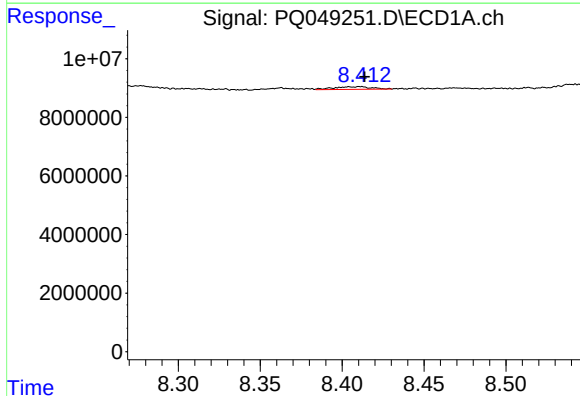
R.T.: 8.108 min
Delta R.T.: -0.010 min
Response: 13568236
Conc: 25.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



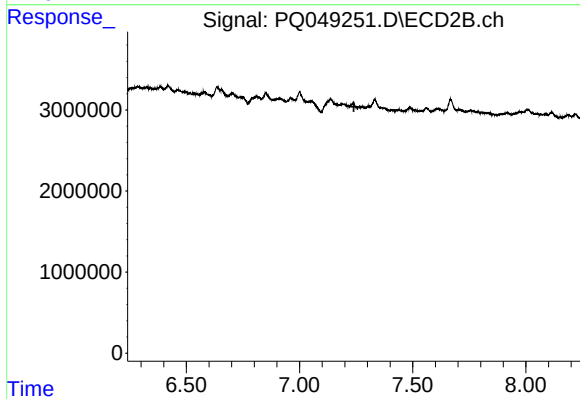
#28 AR-1254-3

R.T.: 7.001 min
Delta R.T.: -0.001 min
Response: 3563376
Conc: 8.84 ng/ml



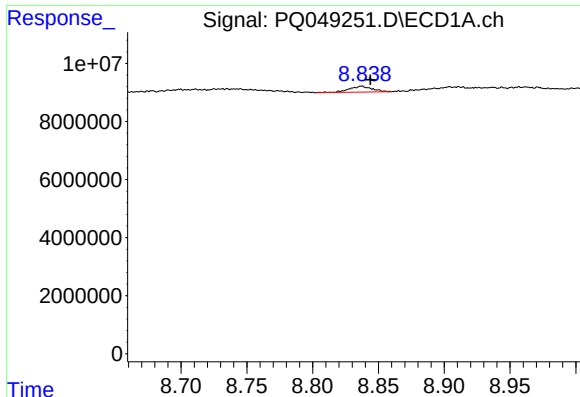
#29 AR-1254-4

R.T.: 8.409 min
Delta R.T.: -0.004 min
Response: 1366975
Conc: 2.92 ng/ml



#29 AR-1254-4

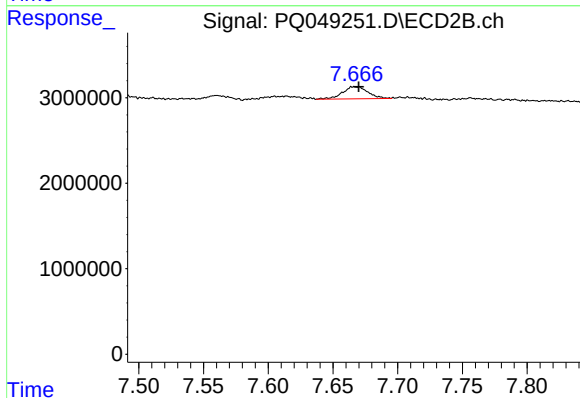
R.T.: 0.000 min
Exp R.T.: 7.240 min
Response: 0
Conc: N.D.



#30 AR-1254-5

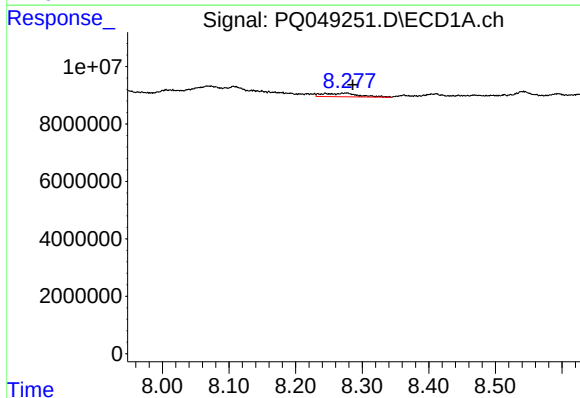
R.T.: 8.837 min
Delta R.T.: -0.007 min
Response: 2496780
Conc: 5.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



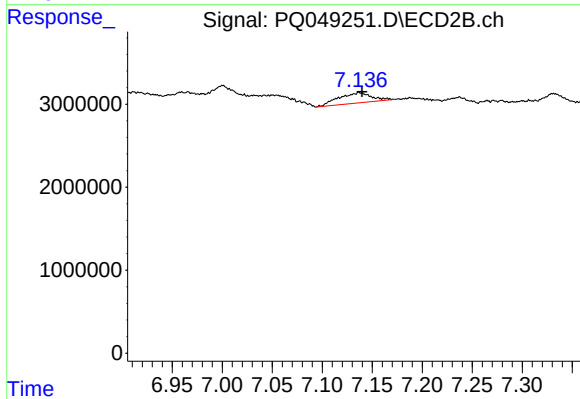
#30 AR-1254-5

R.T.: 7.666 min
Delta R.T.: -0.004 min
Response: 1943699
Conc: 5.28 ng/ml



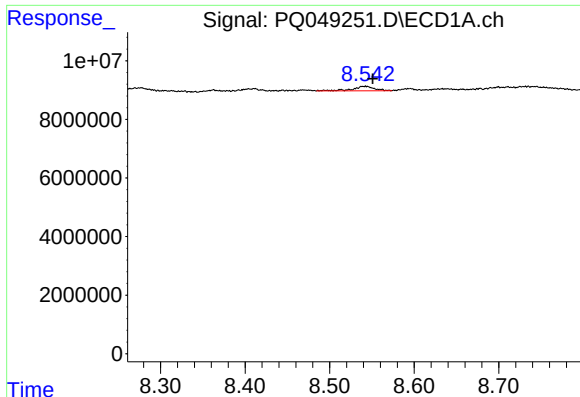
#31 AR-1260-1

R.T.: 8.275 min
Delta R.T.: -0.011 min
Response: 4614919
Conc: 12.62 ng/ml



#31 AR-1260-1

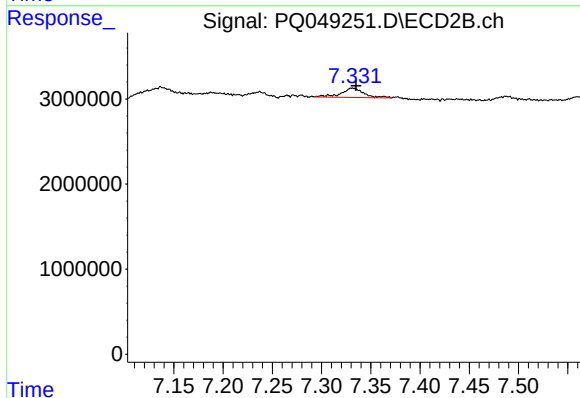
R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 2844996
Conc: 12.47 ng/ml



#32 AR-1260-2

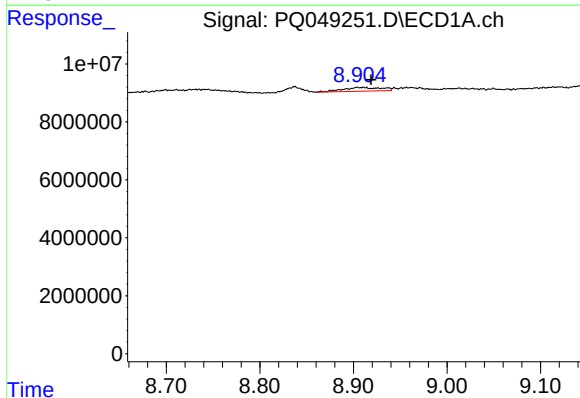
R.T.: 8.542 min
Delta R.T.: -0.009 min
Response: 2798121
Conc: 5.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



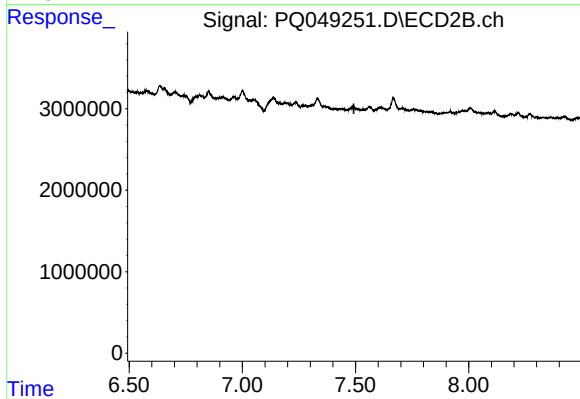
#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: -0.004 min
Response: 1790829
Conc: 6.19 ng/ml



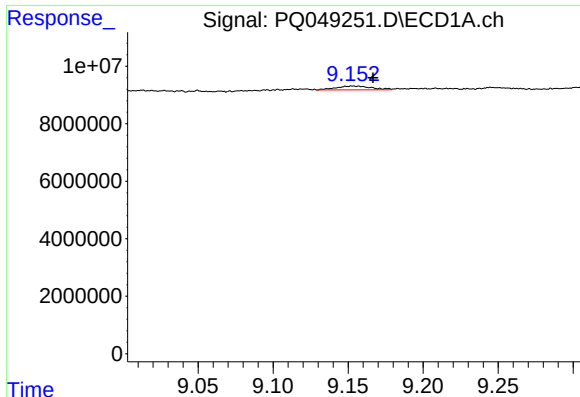
#33 AR-1260-3

R.T.: 8.909 min
Delta R.T.: -0.010 min
Response: 3729824
Conc: 8.87 ng/ml



#33 AR-1260-3

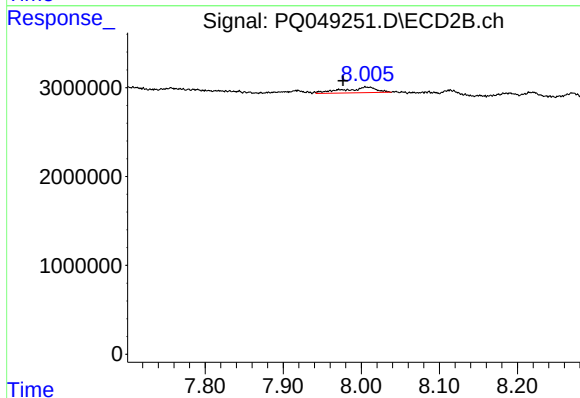
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#34 AR-1260-4

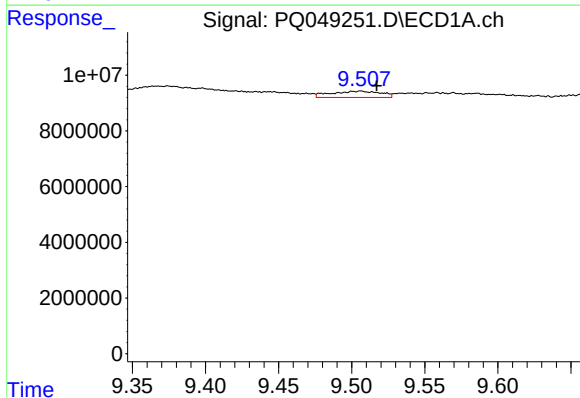
R.T.: 9.154 min
Delta R.T.: -0.013 min
Response: 2205382
Conc: 5.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



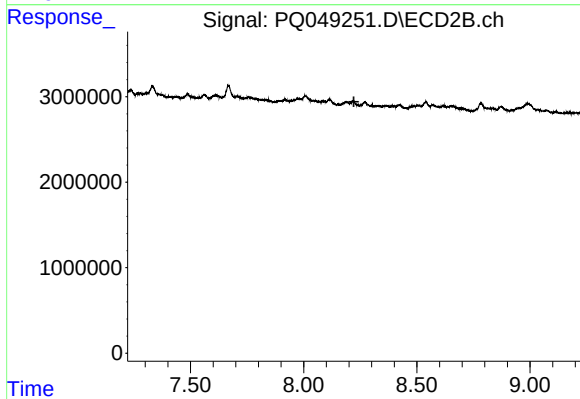
#34 AR-1260-4

R.T.: 8.005 min
Delta R.T.: 0.029 min
Response: 1864457
Conc: 8.18 ng/ml



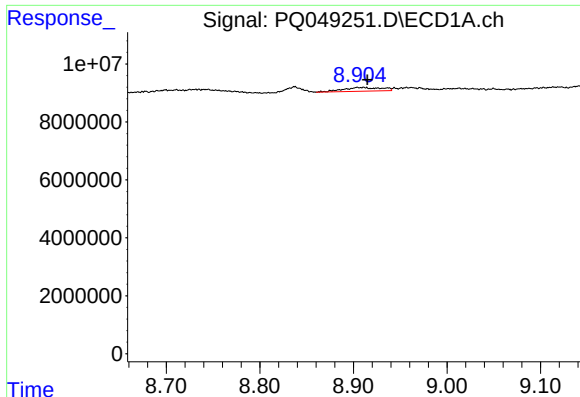
#35 AR-1260-5

R.T.: 9.505 min
Delta R.T.: -0.012 min
Response: 5361036
Conc: 5.23 ng/ml



#35 AR-1260-5

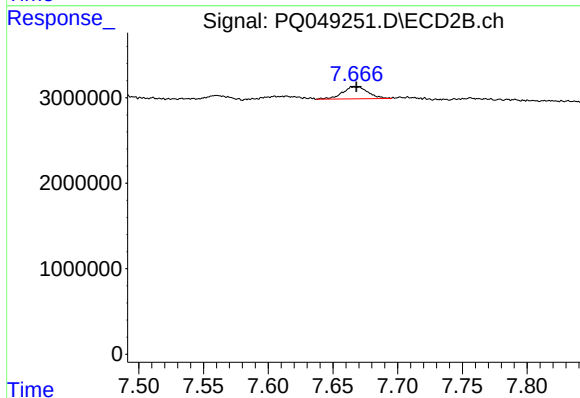
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

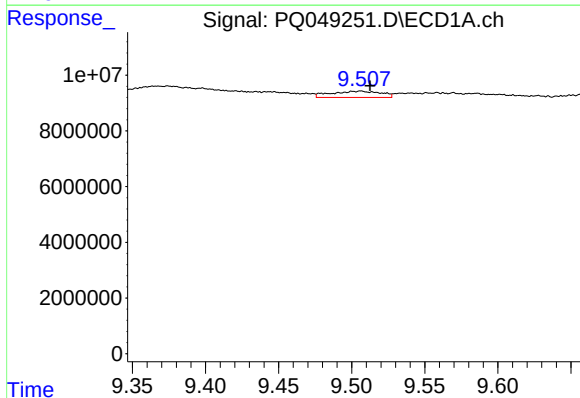
R.T.: 8.909 min
Delta R.T.: -0.006 min
Response: 3729824
Conc: 5.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



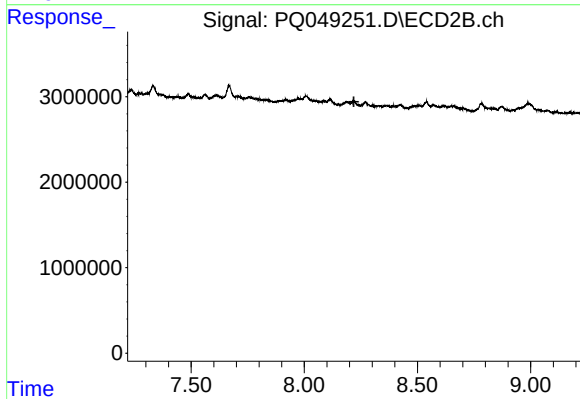
#36 AR-1262-1

R.T.: 7.666 min
Delta R.T.: -0.002 min
Response: 1943699
Conc: 9.31 ng/ml



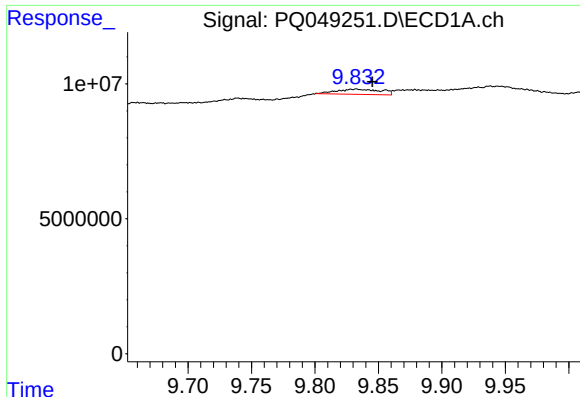
#37 AR-1262-2

R.T.: 9.505 min
Delta R.T.: -0.007 min
Response: 5361036
Conc: 3.95 ng/ml



#37 AR-1262-2

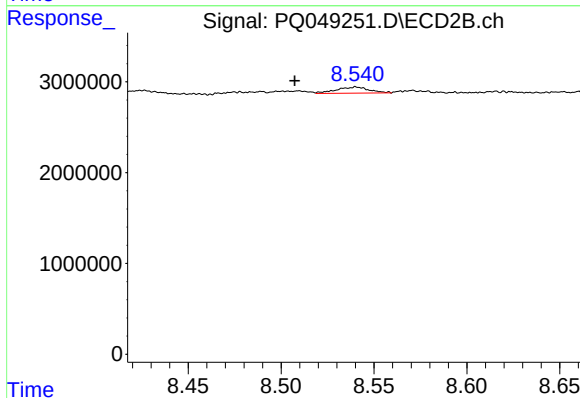
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.



#38 AR-1262-3

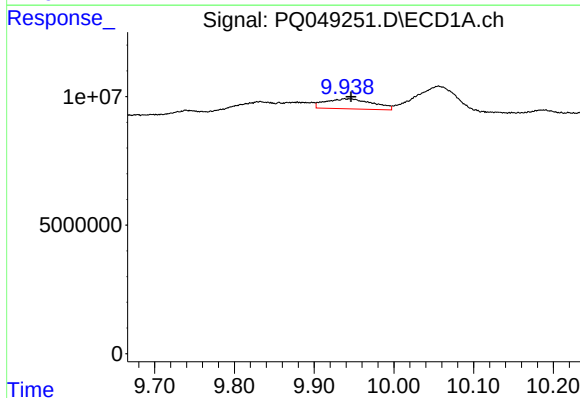
R.T.: 9.832 min
Delta R.T.: -0.013 min
Response: 4605832
Conc: 7.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



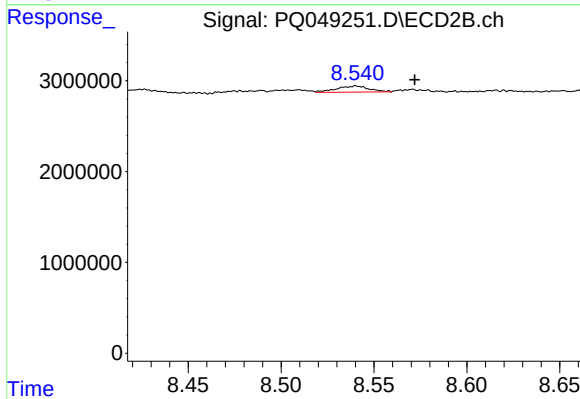
#38 AR-1262-3

R.T.: 8.540 min
Delta R.T.: 0.033 min
Response: 826409
Conc: 2.56 ng/ml



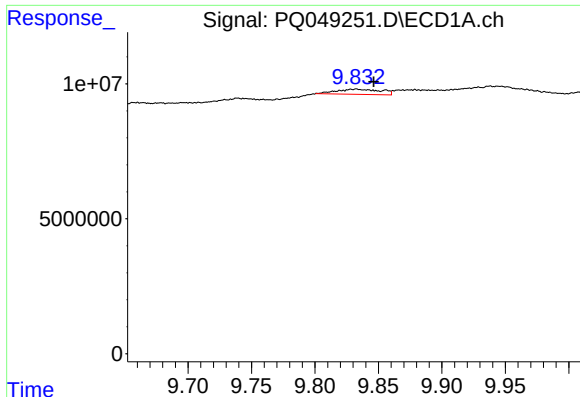
#39 AR-1262-4

R.T.: 9.940 min
Delta R.T.: -0.007 min
Response: 15926035
Conc: 21.68 ng/ml



#39 AR-1262-4

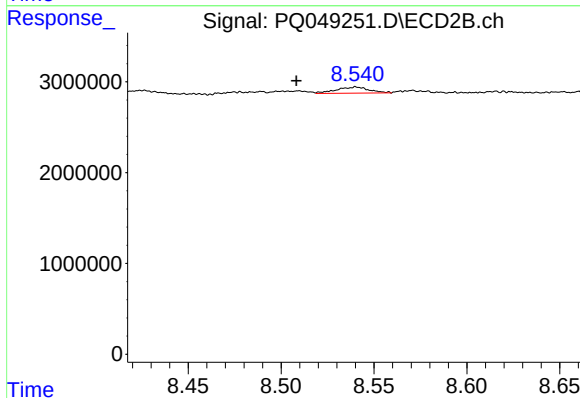
R.T.: 8.540 min
Delta R.T.: -0.032 min
Response: 826409
Conc: 1.40 ng/ml



#41 AR-1268-1

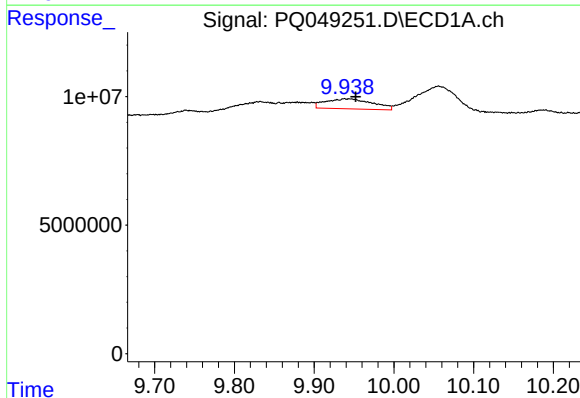
R.T.: 9.832 min
Delta R.T.: -0.015 min
Response: 4605832
Conc: 2.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



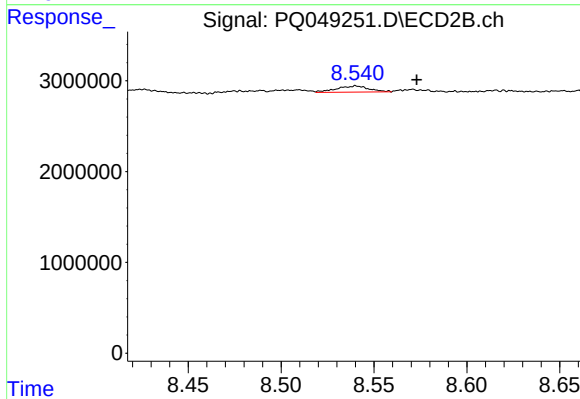
#41 AR-1268-1

R.T.: 8.540 min
Delta R.T.: 0.032 min
Response: 826409
Conc: 0.89 ng/ml



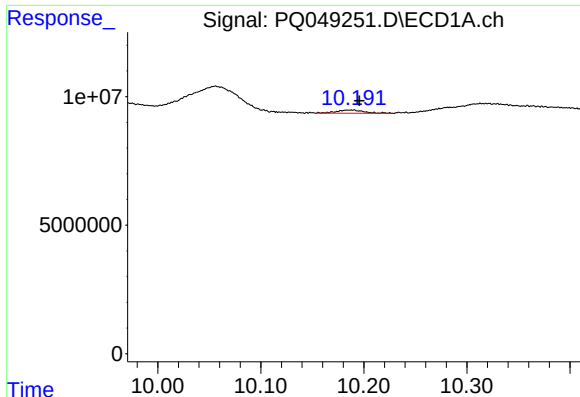
#42 AR-1268-2

R.T.: 9.940 min
Delta R.T.: -0.013 min
Response: 15926035
Conc: 10.13 ng/ml



#42 AR-1268-2

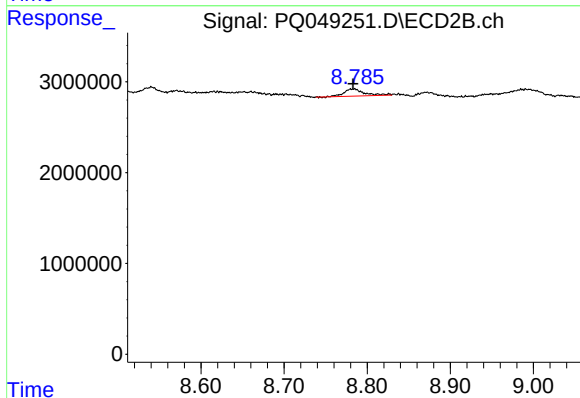
R.T.: 8.540 min
Delta R.T.: -0.033 min
Response: 826409
Conc: 0.96 ng/ml



#43 AR-1268-3

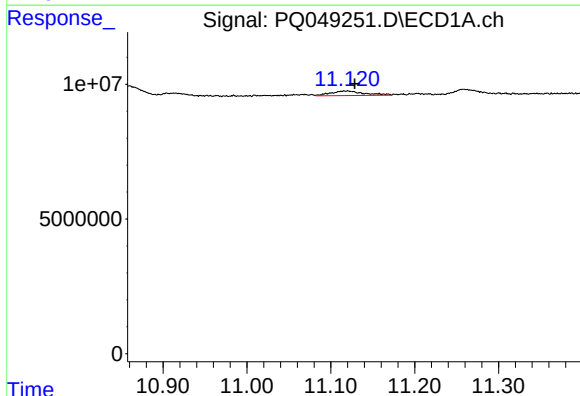
R.T.: 10.187 min
Delta R.T.: -0.009 min
Response: 2237663
Conc: 1.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



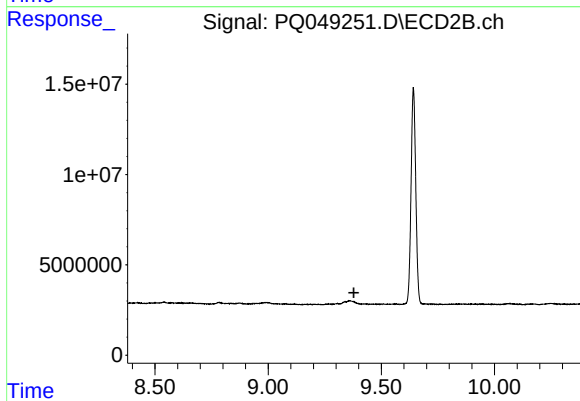
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: 0.002 min
Response: 1325160
Conc: 1.84 ng/ml



#45 AR-1268-5

R.T.: 11.118 min
Delta R.T.: -0.011 min
Response: 4672729
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.379 min
Response: 0
Conc: N.D.