

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091819\
 Data File : PQ043651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 09:29
 Operator : SM\AJ
 Sample : MDL-BL-S-1
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 10:30:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 18 08:09:29 2019
 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...	5.246	4.417	32777526	15969253	15.324	17.421
2)	SA Decachlor...	11.423	9.876	344.6E6	132.2E6	43.965	43.253
Target Compounds							
7)	L1 AR-1016-5	0.000	6.220	0	1016167	N.D.	31.754 #
12)	L3 AR-1232-2	6.213	0.000	170637	0	6.031	N.D. #
15)	L3 AR-1232-5	6.860	6.220	998625	1016167	40.049	75.317 #
20)	L4 AR-1242-5	7.518	0.000	4331597	0	47.325	N.D. #
22)	L5 AR-1248-2	6.860	0.000	998625	0	9.830	N.D. #
24)	L5 AR-1248-4	7.518	6.220	4331597	1016167	27.078	21.590
25)	L5 AR-1248-5	7.518	0.000	4331597	0	27.748	N.D. #
26)	L6 AR-1254-1	7.518	0.000	4331597	0	30.812	N.D. #
27)	L6 AR-1254-2	7.660	0.000	2380760	0	10.037	N.D. #
30)	L6 AR-1254-5	8.811	0.000	1698571	0	5.364	N.D. #
31)	L7 AR-1260-1	8.258	0.000	1001654	0	5.263	N.D. #
32)	L7 AR-1260-2	8.518	0.000	444310	0	1.818	N.D. #
33)	L7 AR-1260-3	8.884	0.000	577328	0	2.896	N.D. #
34)	L7 AR-1260-4	9.129	0.000	1451914	0	5.780	N.D. #
35)	L7 AR-1260-5	9.472	8.394	4200277	625455	7.419	2.963 #
36)	L8 AR-1262-1	8.884	0.000	577328	0	1.769	N.D. #
37)	L8 AR-1262-2	9.472	8.394	4200277	625455	5.751	2.386 #
38)	L8 AR-1262-3	9.834	0.000	4242517	0	7.939	N.D. #
39)	L8 AR-1262-4	9.876	8.751	2626081	1685689	6.426	6.976
40)	L8 AR-1262-5	10.627	9.273	5203082	866384	14.733	5.761 #
41)	L9 AR-1268-1	9.834	0.000	4242517	0	4.926	N.D. #
42)	L9 AR-1268-2	9.876	8.751	2626081	1685689	3.160	5.220 #
43)	L9 AR-1268-3	10.150	8.969	3104175	1712443	4.410	5.992 #
44)	L9 AR-1268-4	10.627	9.273	5203082	866384	13.508	5.376 #
45)	L9 AR-1268-5	11.056	9.593	3258795	1324717	1.054	1.079

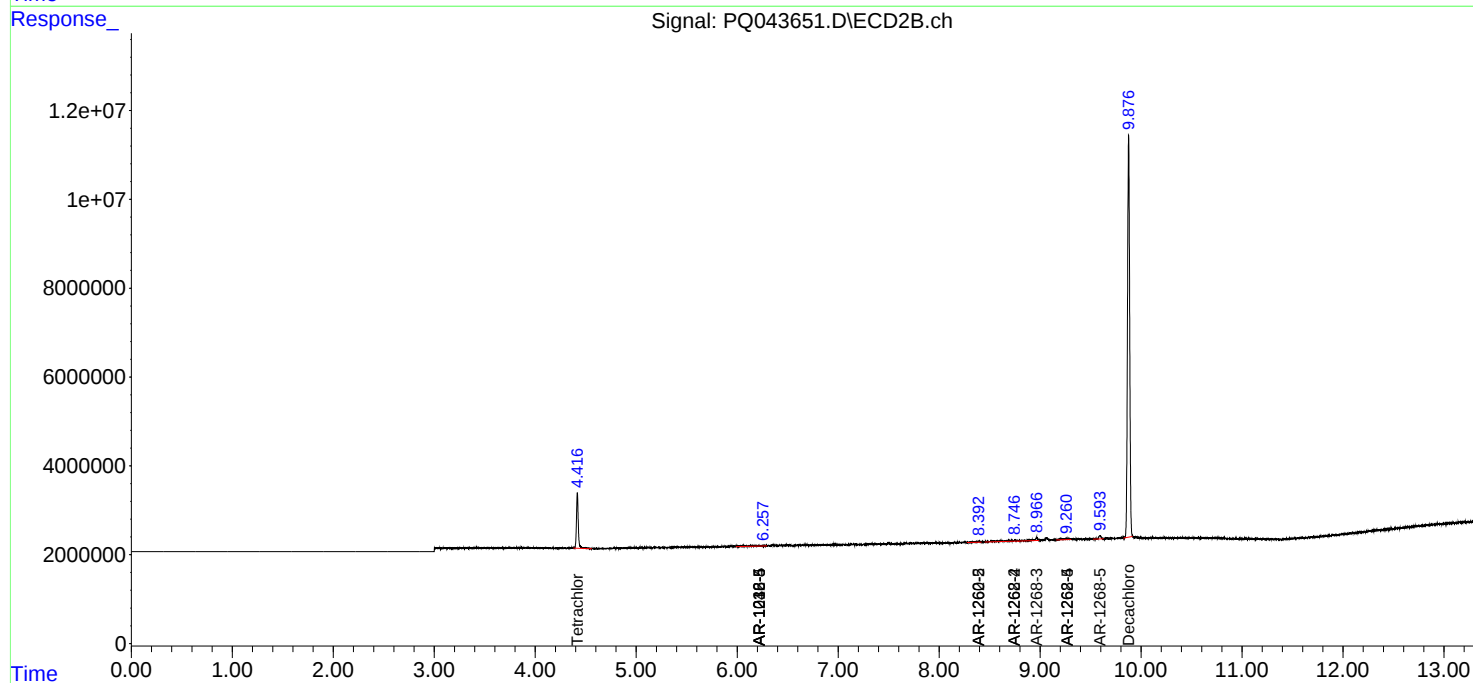
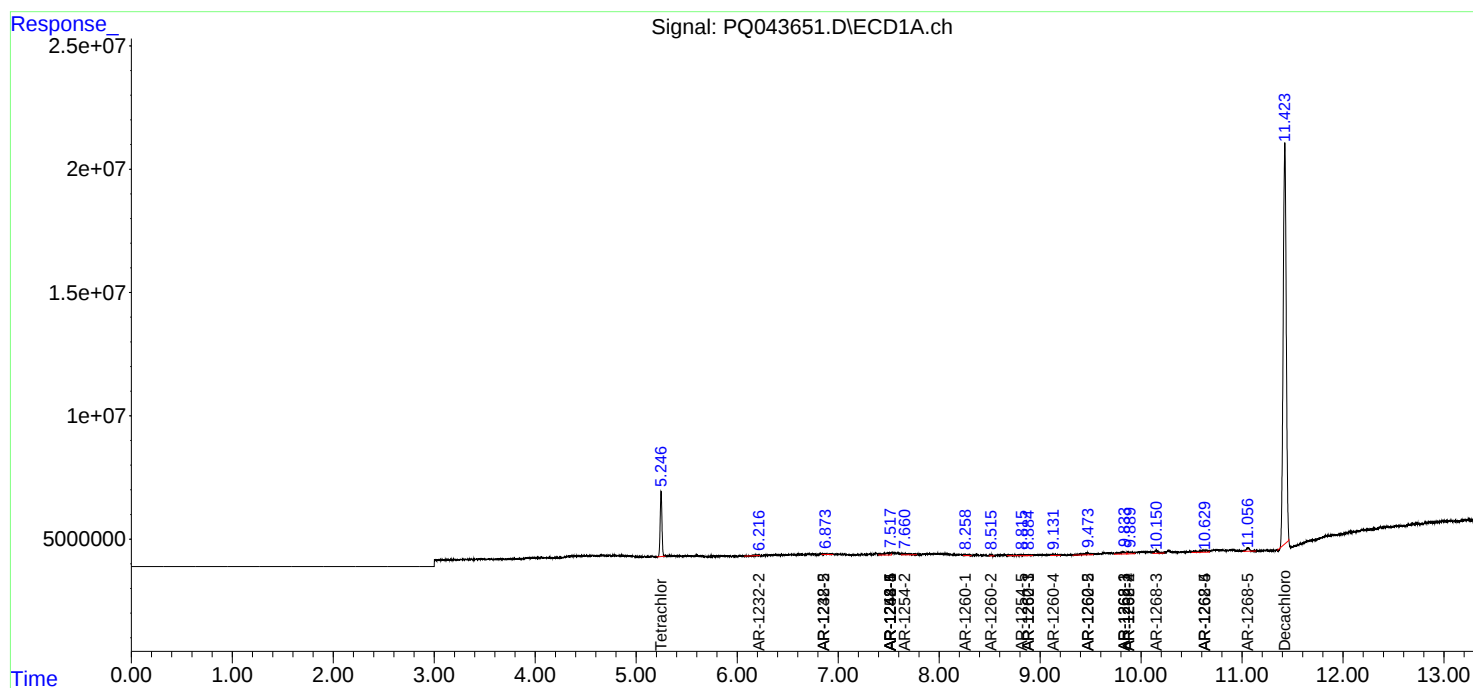
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

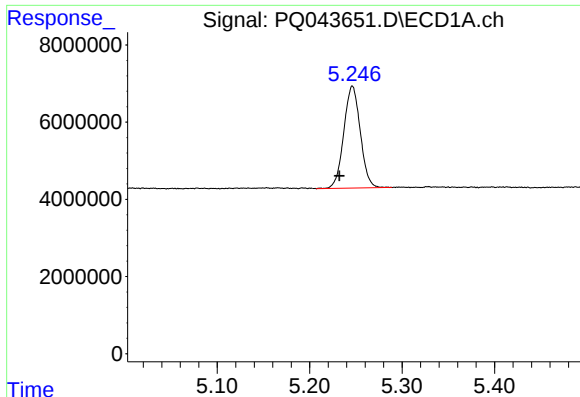
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091819\
Data File : PQ043651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 09:29
Operator : SM\AJ
Sample : MDL-BL-S-1
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 10:30:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 18 08:09:29 2019
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

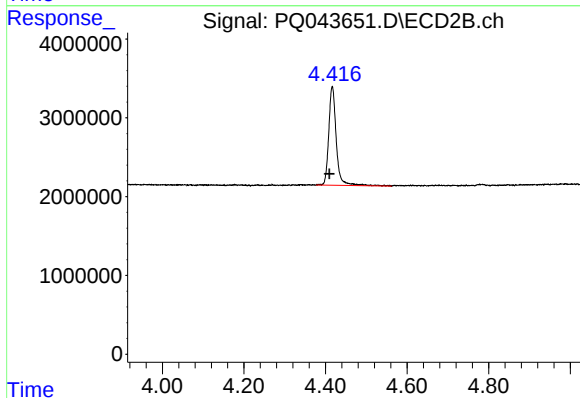




#1 Tetrachloro-m-xylene

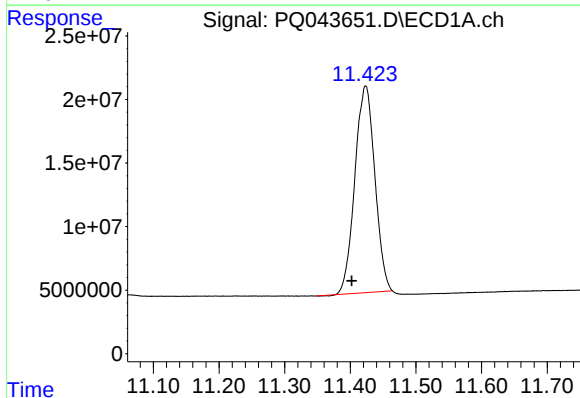
R.T.: 5.246 min
Delta R.T.: 0.014 min
Response: 32777526
Conc: 15.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



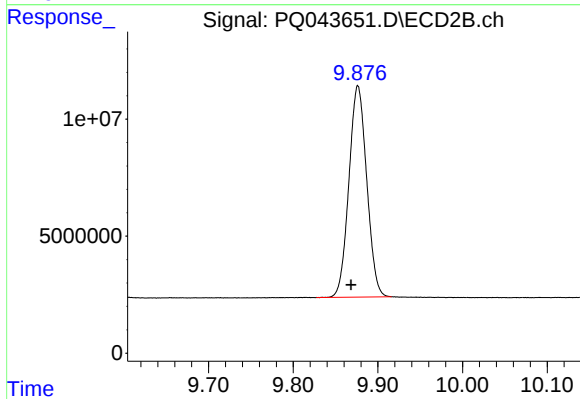
#1 Tetrachloro-m-xylene

R.T.: 4.417 min
Delta R.T.: 0.007 min
Response: 15969253
Conc: 17.42 ng/ml



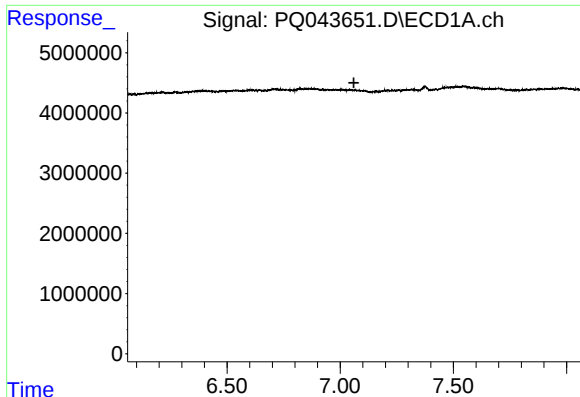
#2 Decachlorobiphenyl

R.T.: 11.423 min
Delta R.T.: 0.021 min
Response: 344561870
Conc: 43.96 ng/ml



#2 Decachlorobiphenyl

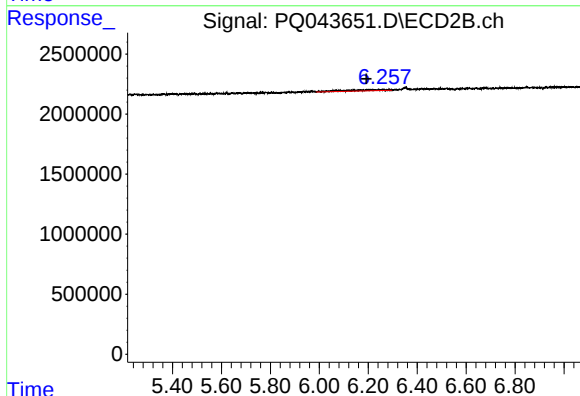
R.T.: 9.876 min
Delta R.T.: 0.008 min
Response: 132153256
Conc: 43.25 ng/ml



#7 AR-1016-5

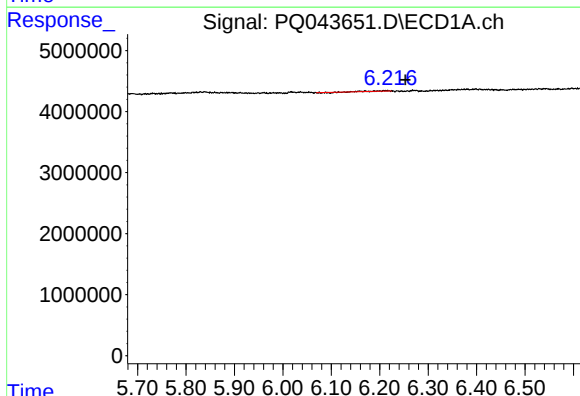
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



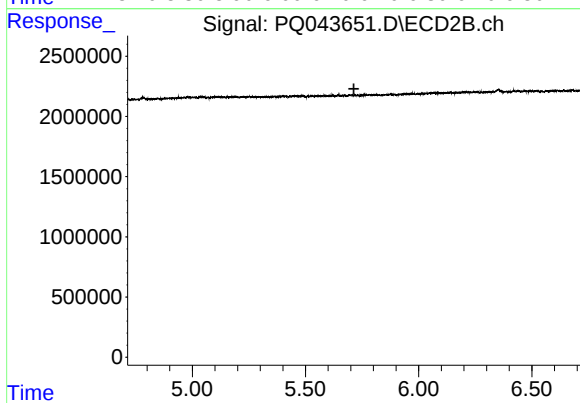
#7 AR-1016-5

R.T.: 6.220 min
Delta R.T.: 0.027 min
Response: 1016167
Conc: 31.75 ng/ml



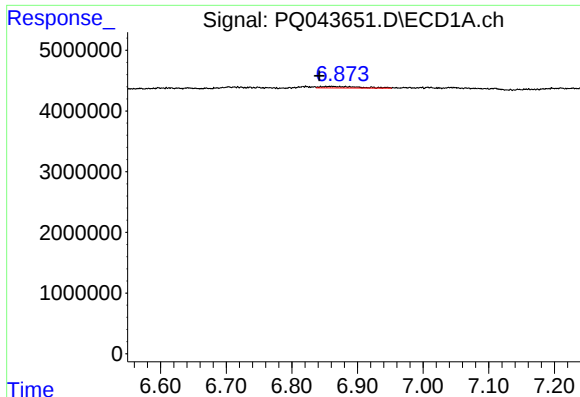
#12 AR-1232-2

R.T.: 6.213 min
Delta R.T.: -0.041 min
Response: 170637
Conc: 6.03 ng/ml



#12 AR-1232-2

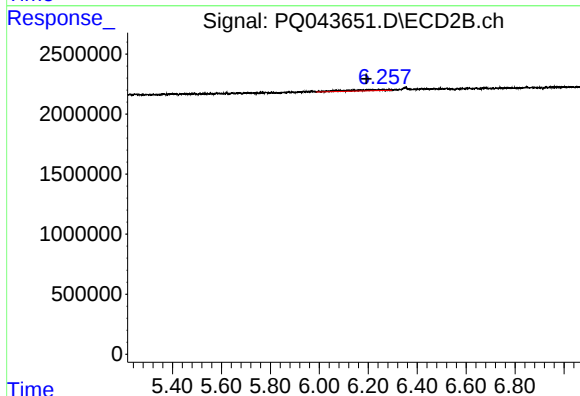
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#15 AR-1232-5

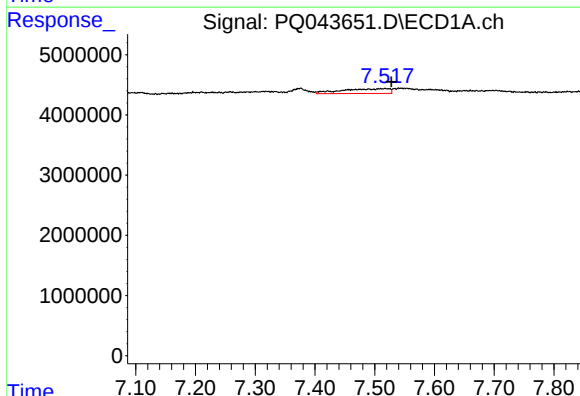
R.T.: 6.860 min
Delta R.T.: 0.018 min
Response: 998625
Conc: 40.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



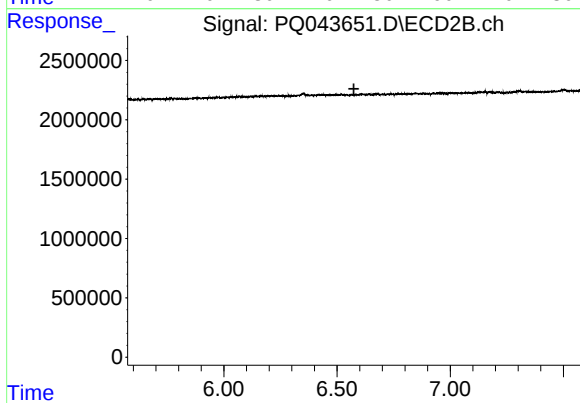
#15 AR-1232-5

R.T.: 6.220 min
Delta R.T.: 0.027 min
Response: 1016167
Conc: 75.32 ng/ml



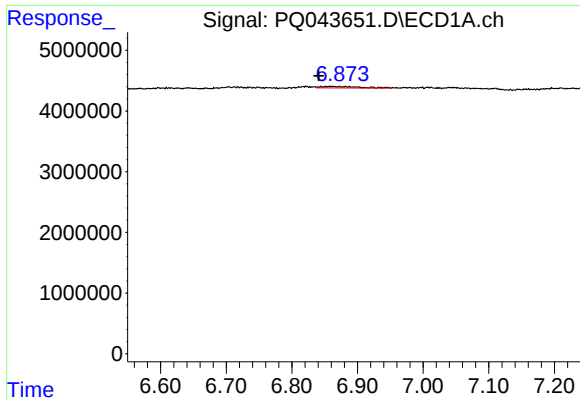
#20 AR-1242-5

R.T.: 7.518 min
Delta R.T.: -0.010 min
Response: 4331597
Conc: 47.32 ng/ml



#20 AR-1242-5

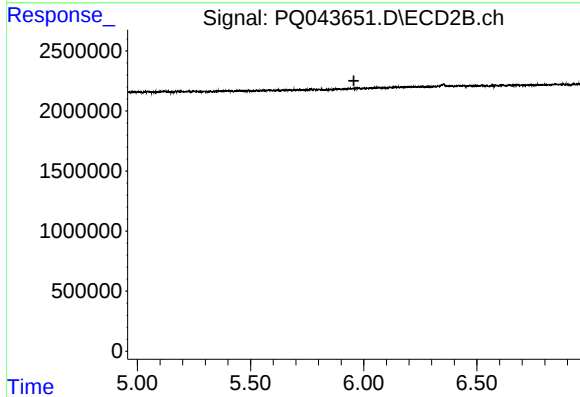
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#22 AR-1248-2

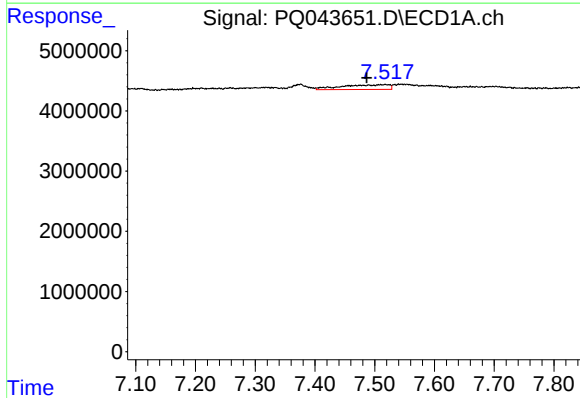
R.T.: 6.860 min
Delta R.T.: 0.019 min
Response: 998625
Conc: 9.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



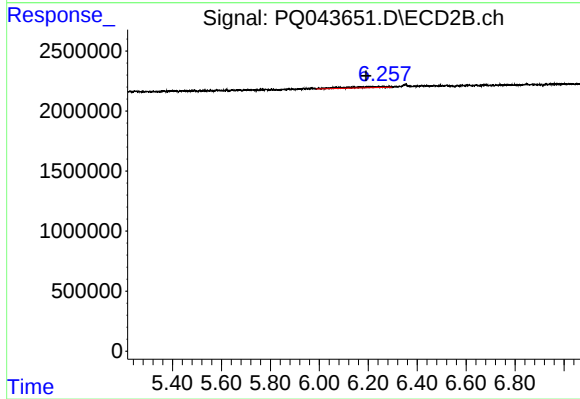
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



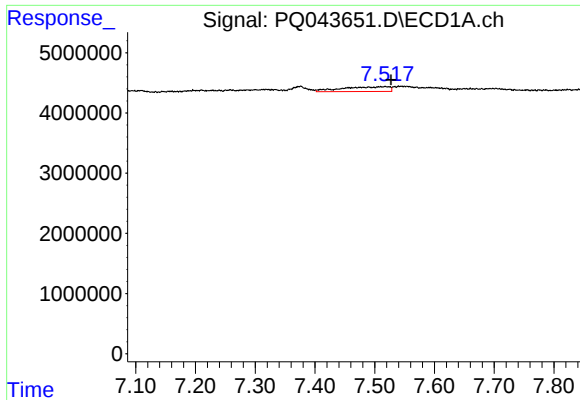
#24 AR-1248-4

R.T.: 7.518 min
Delta R.T.: 0.031 min
Response: 4331597
Conc: 27.08 ng/ml



#24 AR-1248-4

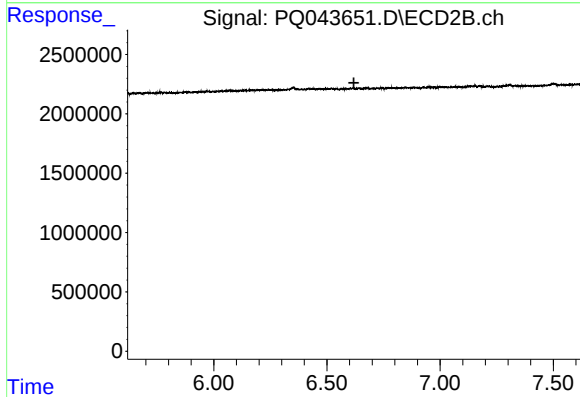
R.T.: 6.220 min
Delta R.T.: 0.028 min
Response: 1016167
Conc: 21.59 ng/ml



#25 AR-1248-5

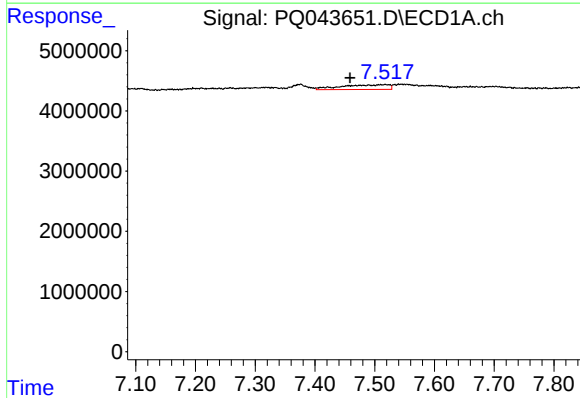
R.T.: 7.518 min
Delta R.T.: -0.010 min
Response: 4331597
Conc: 27.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



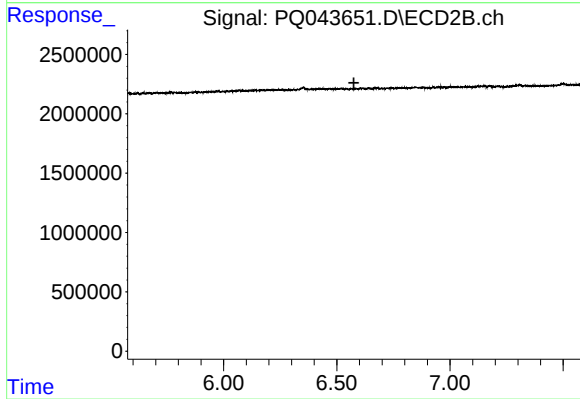
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



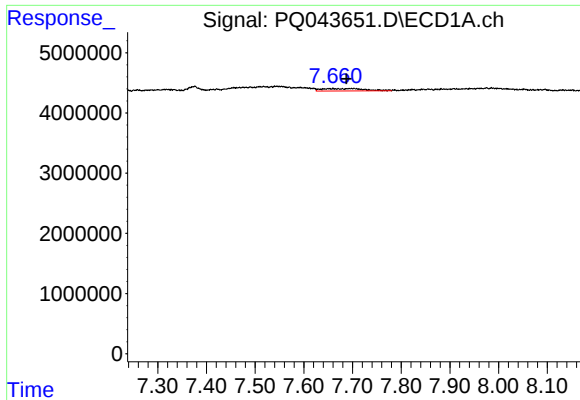
#26 AR-1254-1

R.T.: 7.518 min
Delta R.T.: 0.059 min
Response: 4331597
Conc: 30.81 ng/ml



#26 AR-1254-1

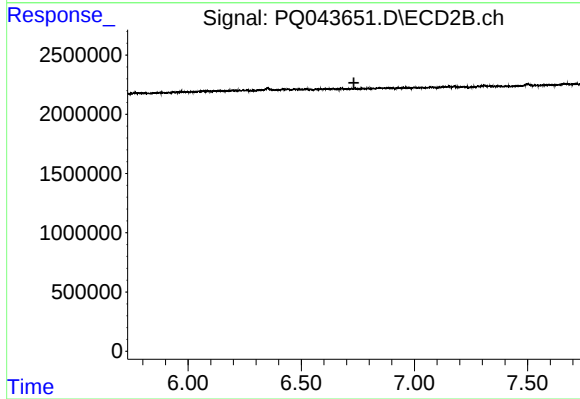
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#27 AR-1254-2

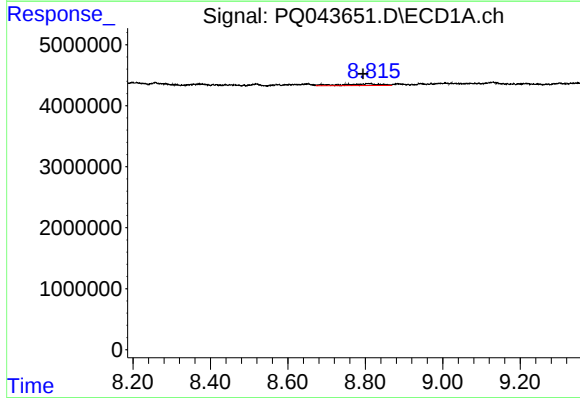
R.T.: 7.660 min
Delta R.T.: -0.027 min
Response: 2380760
Conc: 10.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



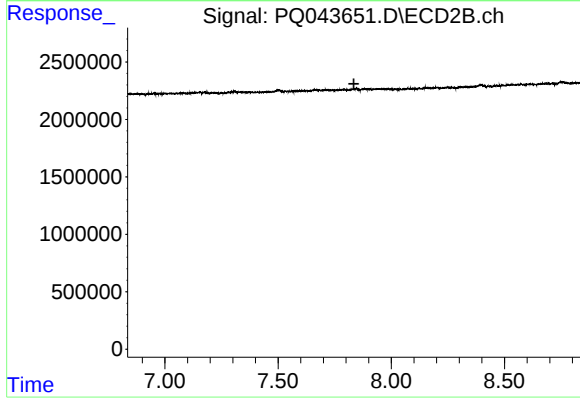
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



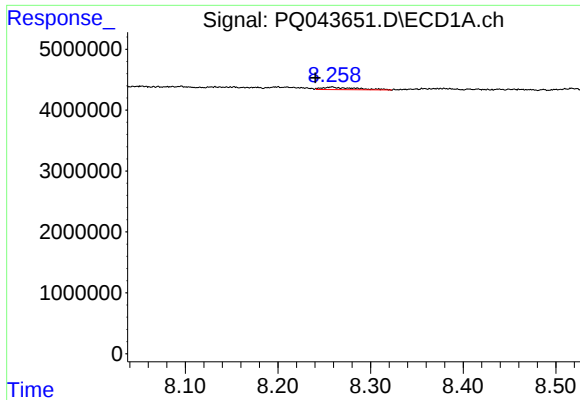
#30 AR-1254-5

R.T.: 8.811 min
Delta R.T.: 0.017 min
Response: 1698571
Conc: 5.36 ng/ml



#30 AR-1254-5

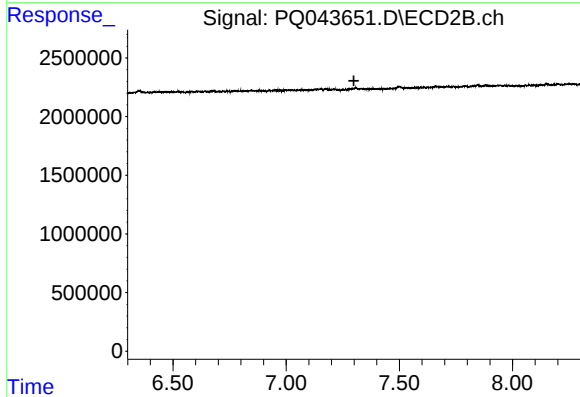
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.



#31 AR-1260-1

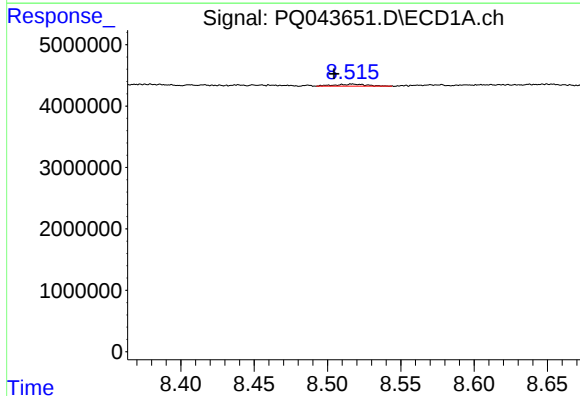
R.T.: 8.258 min
Delta R.T.: 0.017 min
Response: 1001654
Conc: 5.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



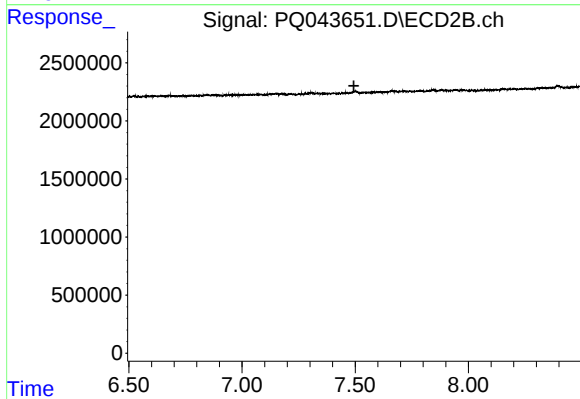
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



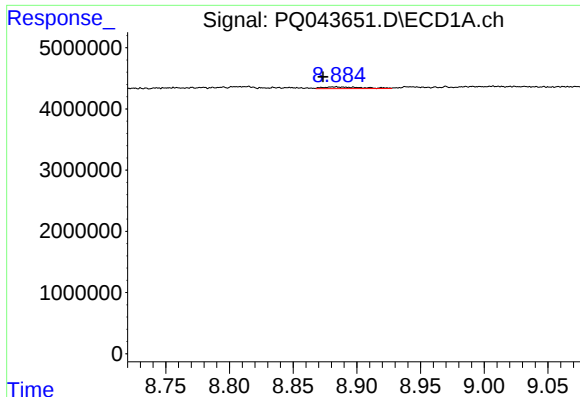
#32 AR-1260-2

R.T.: 8.518 min
Delta R.T.: 0.013 min
Response: 444310
Conc: 1.82 ng/ml



#32 AR-1260-2

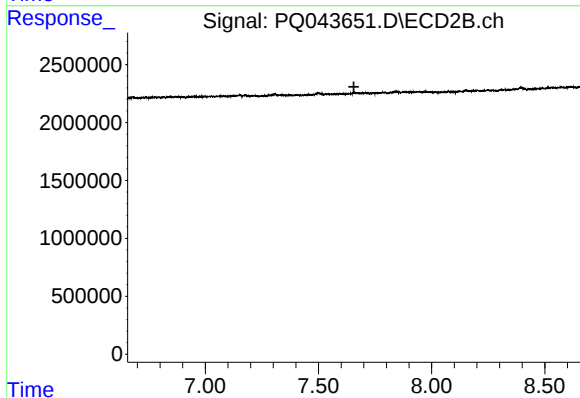
R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



#33 AR-1260-3

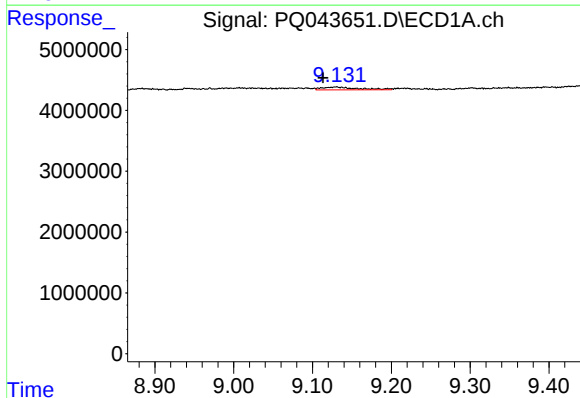
R.T.: 8.884 min
Delta R.T.: 0.010 min
Response: 577328
Conc: 2.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



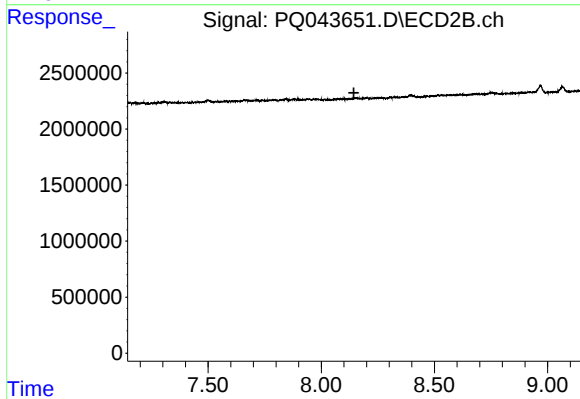
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



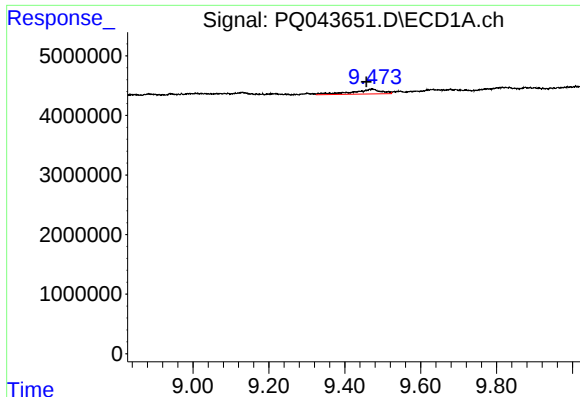
#34 AR-1260-4

R.T.: 9.129 min
Delta R.T.: 0.015 min
Response: 1451914
Conc: 5.78 ng/ml



#34 AR-1260-4

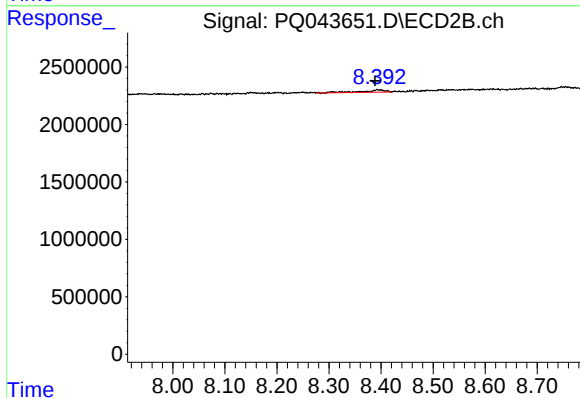
R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.



#35 AR-1260-5

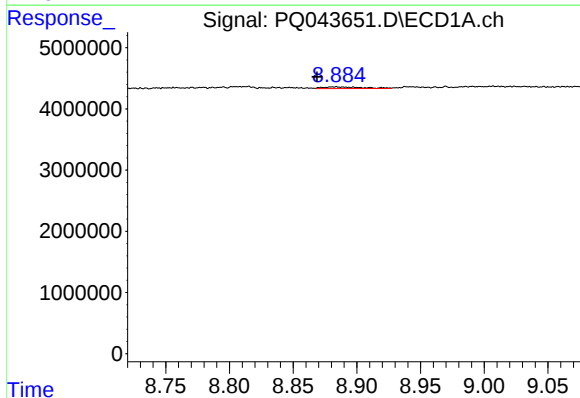
R.T.: 9.472 min
Delta R.T.: 0.015 min
Response: 4200277
Conc: 7.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



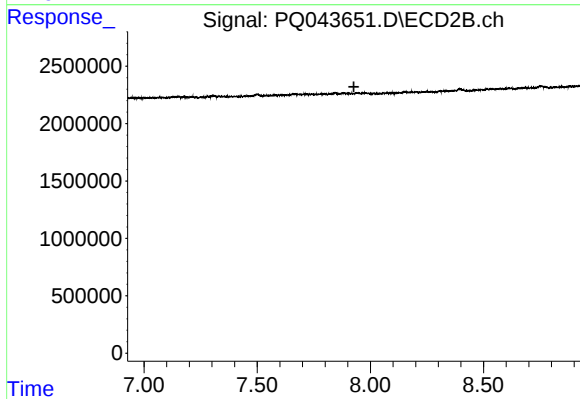
#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: 0.006 min
Response: 625455
Conc: 2.96 ng/ml



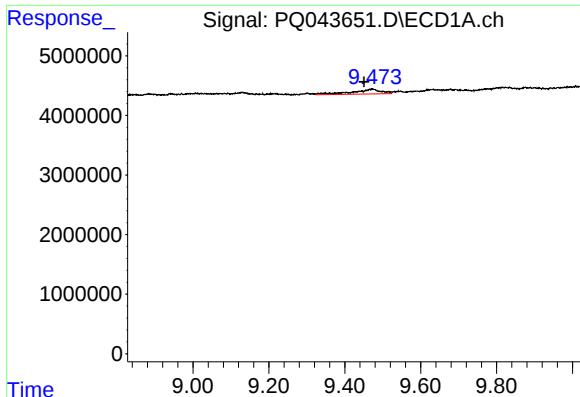
#36 AR-1262-1

R.T.: 8.884 min
Delta R.T.: 0.015 min
Response: 577328
Conc: 1.77 ng/ml



#36 AR-1262-1

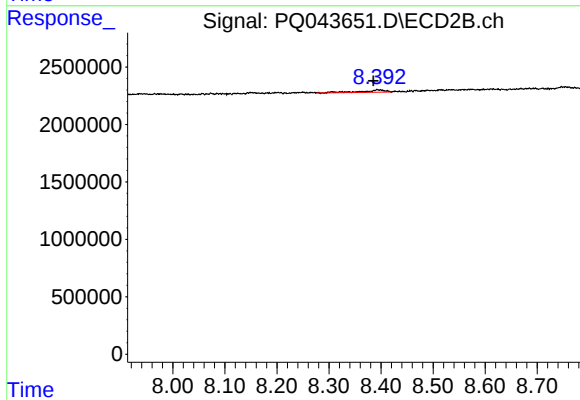
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.



#37 AR-1262-2

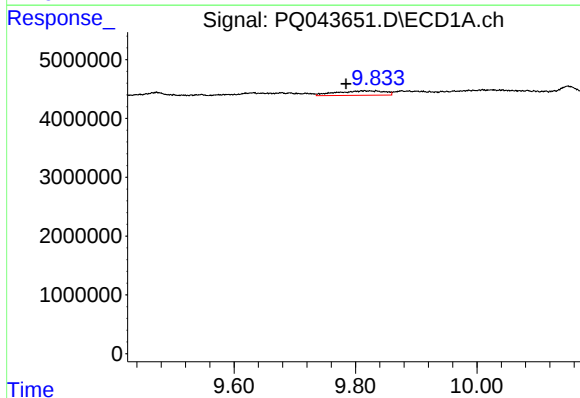
R.T.: 9.472 min
Delta R.T.: 0.021 min
Response: 4200277
Conc: 5.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



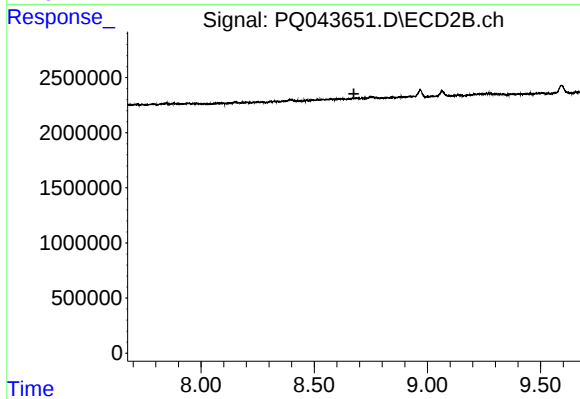
#37 AR-1262-2

R.T.: 8.394 min
Delta R.T.: 0.009 min
Response: 625455
Conc: 2.39 ng/ml



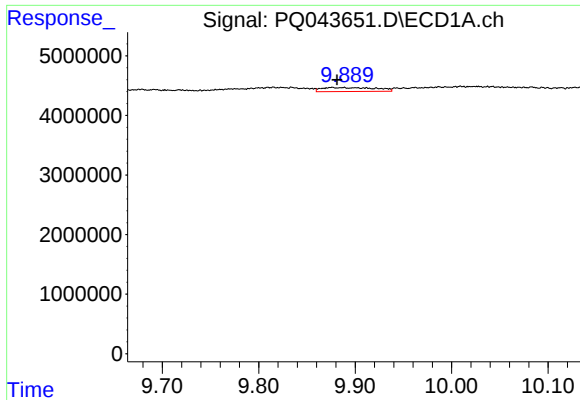
#38 AR-1262-3

R.T.: 9.834 min
Delta R.T.: 0.049 min
Response: 4242517
Conc: 7.94 ng/ml



#38 AR-1262-3

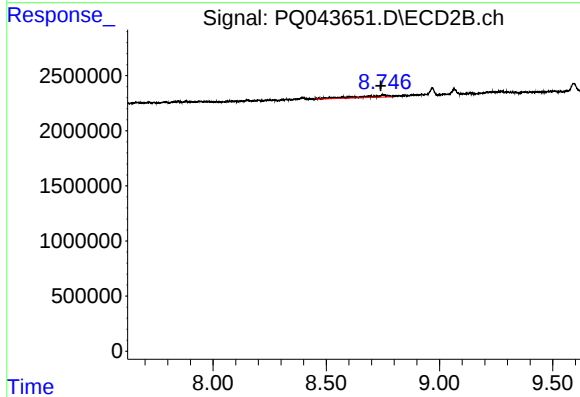
R.T.: 0.000 min
Exp R.T.: 8.675 min
Response: 0
Conc: N.D.



#39 AR-1262-4

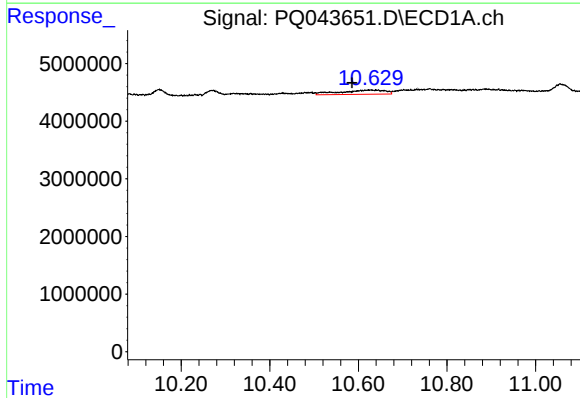
R.T.: 9.876 min
Delta R.T.: -0.005 min
Response: 2626081
Conc: 6.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



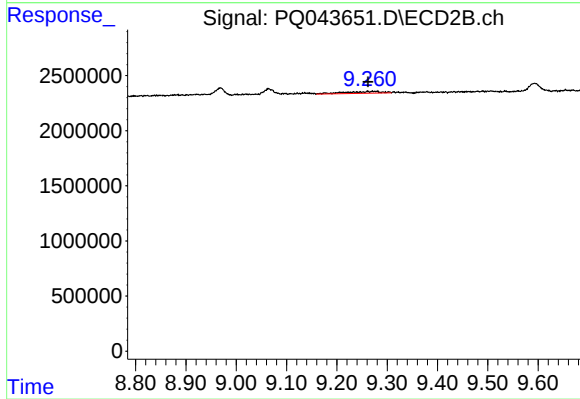
#39 AR-1262-4

R.T.: 8.751 min
Delta R.T.: 0.010 min
Response: 1685689
Conc: 6.98 ng/ml



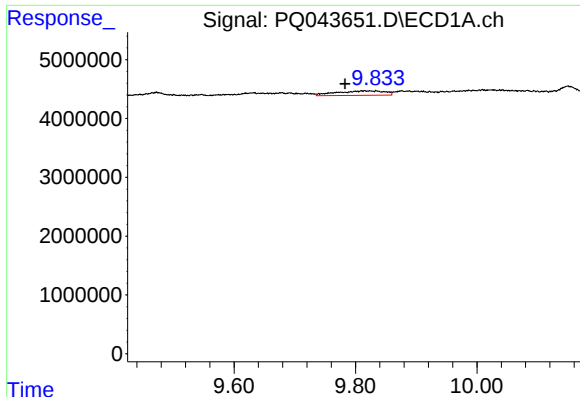
#40 AR-1262-5

R.T.: 10.627 min
Delta R.T.: 0.041 min
Response: 5203082
Conc: 14.73 ng/ml



#40 AR-1262-5

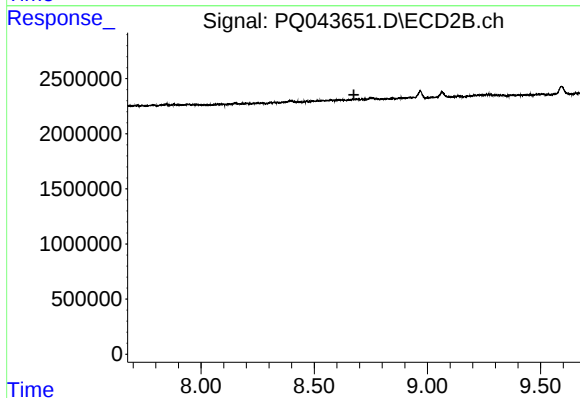
R.T.: 9.273 min
Delta R.T.: 0.011 min
Response: 866384
Conc: 5.76 ng/ml



#41 AR-1268-1

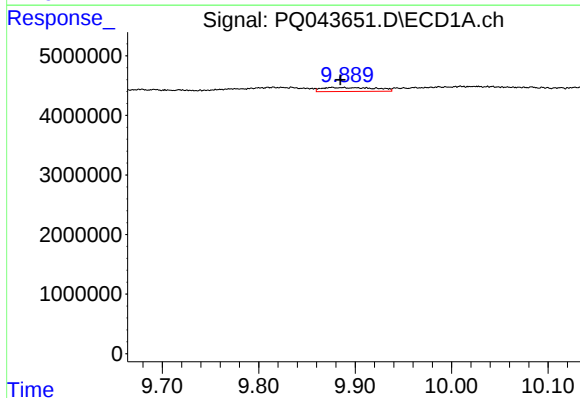
R.T.: 9.834 min
Delta R.T.: 0.052 min
Response: 4242517
Conc: 4.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



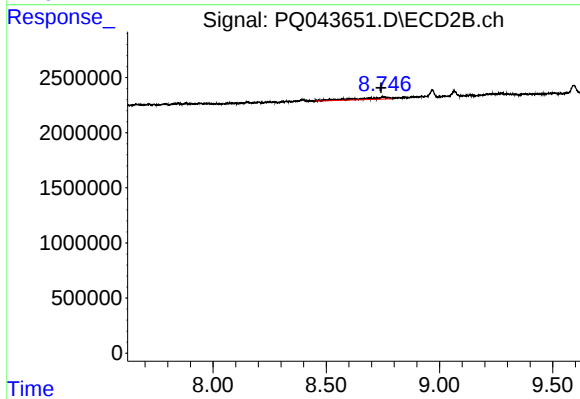
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



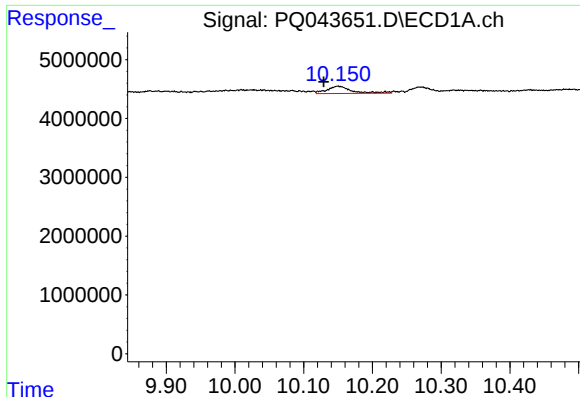
#42 AR-1268-2

R.T.: 9.876 min
Delta R.T.: -0.009 min
Response: 2626081
Conc: 3.16 ng/ml



#42 AR-1268-2

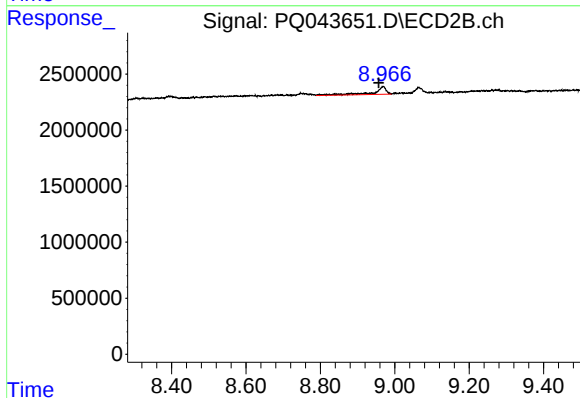
R.T.: 8.751 min
Delta R.T.: 0.009 min
Response: 1685689
Conc: 5.22 ng/ml



#43 AR-1268-3

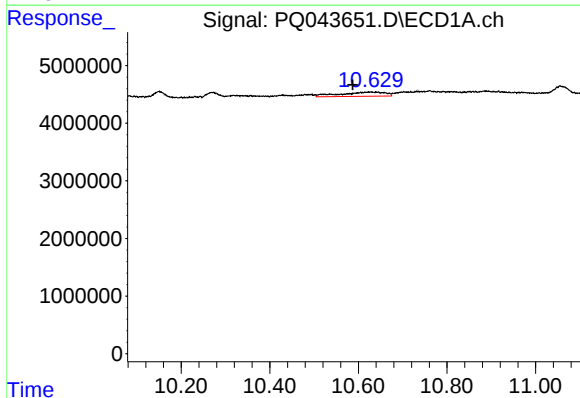
R.T.: 10.150 min
Delta R.T.: 0.021 min
Response: 3104175
Conc: 4.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



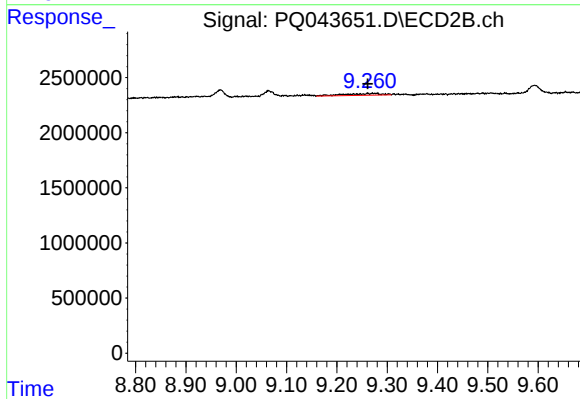
#43 AR-1268-3

R.T.: 8.969 min
Delta R.T.: 0.012 min
Response: 1712443
Conc: 5.99 ng/ml



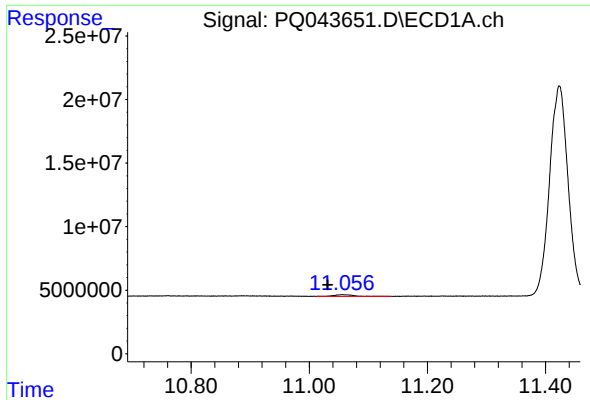
#44 AR-1268-4

R.T.: 10.627 min
Delta R.T.: 0.040 min
Response: 5203082
Conc: 13.51 ng/ml



#44 AR-1268-4

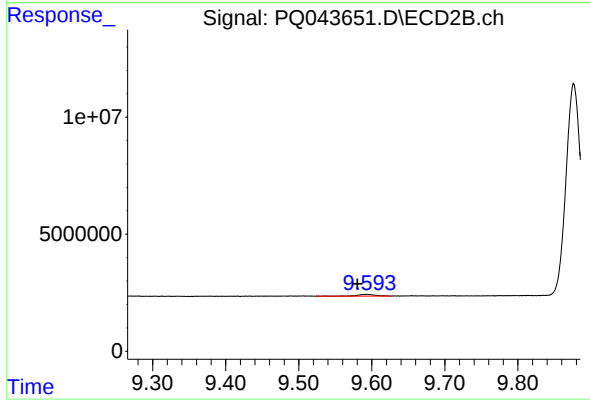
R.T.: 9.273 min
Delta R.T.: 0.011 min
Response: 866384
Conc: 5.38 ng/ml



#45 AR-1268-5

R.T.: 11.056 min
Delta R.T.: 0.025 min
Response: 3258795
Conc: 1.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.593 min
Delta R.T.: 0.012 min
Response: 1324717
Conc: 1.08 ng/ml