

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041720\
 Data File : PQ047478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 21:11
 Operator : AJ\MA
 Sample : L2283-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PA-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 02:40:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.105	4.261	439.1E6	64391195	23.892	21.636
2)	SA Decachlor...	11.183	9.645	397.4E6	55815757	18.616	17.853
Target Compounds							
3)	L1 AR-1016-1	6.430	0.000	8209505	0	12.126	N.D. #
4)	L1 AR-1016-2	6.430	0.000	8209505	0	8.594	N.D. #
6)	L1 AR-1016-4	6.642	0.000	11311672	0	23.347	N.D. #
8)	L2 AR-1221-1	5.387	4.458	1542724	855589	7.026	25.047 #
9)	L2 AR-1221-2	5.457	4.622	6294798	743874	38.083	28.665
10)	L2 AR-1221-3	5.498	4.725	9237189	527671	18.297	6.521 #
11)	L3 AR-1232-1	5.498	4.725	9237189	527671	29.242	10.506 #
12)	L3 AR-1232-2	6.145	0.000	5185109	0	29.785	N.D. #
13)	L3 AR-1232-3	6.430	0.000	8209505	0	23.945	N.D. #
14)	L3 AR-1232-4	6.642	0.000	11311672	0	63.820	N.D. #
16)	L4 AR-1242-1	6.430	0.000	8209505	0	19.104	N.D. #
17)	L4 AR-1242-2	6.430	0.000	8209505	0	13.485	N.D. #
19)	L4 AR-1242-4	6.642	0.000	11311672	0	36.133	N.D. #
20)	L4 AR-1242-5	7.416	0.000	5843874	0	16.782	N.D. #
21)	L5 AR-1248-1	6.430	0.000	8209505	0	22.287	N.D. #
24)	L5 AR-1248-4	7.416	0.000	5843874	0	8.706	N.D. #
25)	L5 AR-1248-5	7.416	0.000	5843874	0	9.242	N.D. #
27)	L6 AR-1254-2	7.590	0.000	5291457	0	4.884	N.D. #
30)	L6 AR-1254-5	8.664	0.000	1217920	0	1.234	N.D. #
31)	L7 AR-1260-1	8.053	0.000	270.9E6	0	325.012	N.D. #
32)	L7 AR-1260-2	8.340	0.000	9692309	0	8.410	N.D. #
33)	L7 AR-1260-3	8.812	0.000	1317194	0	1.374	N.D. #
35)	L7 AR-1260-5	9.306	0.000	2942288	0	1.302	N.D. #
36)	L8 AR-1262-1	8.812	0.000	1317194	0	1.008	N.D. #
37)	L8 AR-1262-2	9.306	0.000	2942288	0	1.217	N.D. #
38)	L8 AR-1262-3	9.679	0.000	13256766	0	8.195	N.D. #
39)	L8 AR-1262-4	9.730	0.000	6755266	0	5.408	N.D. #
41)	L9 AR-1268-1	9.679	0.000	13256766	0	4.065	N.D. #
42)	L9 AR-1268-2	9.730	0.000	6755266	0	2.338	N.D. #
43)	L9 AR-1268-3	9.912	0.000	53765750	0	21.147	N.D. #
44)	L9 AR-1268-4	10.358	0.000	3965701	0	3.834	N.D. #
45)	L9 AR-1268-5	10.832	0.000	8622481	0	1.184	N.D. #

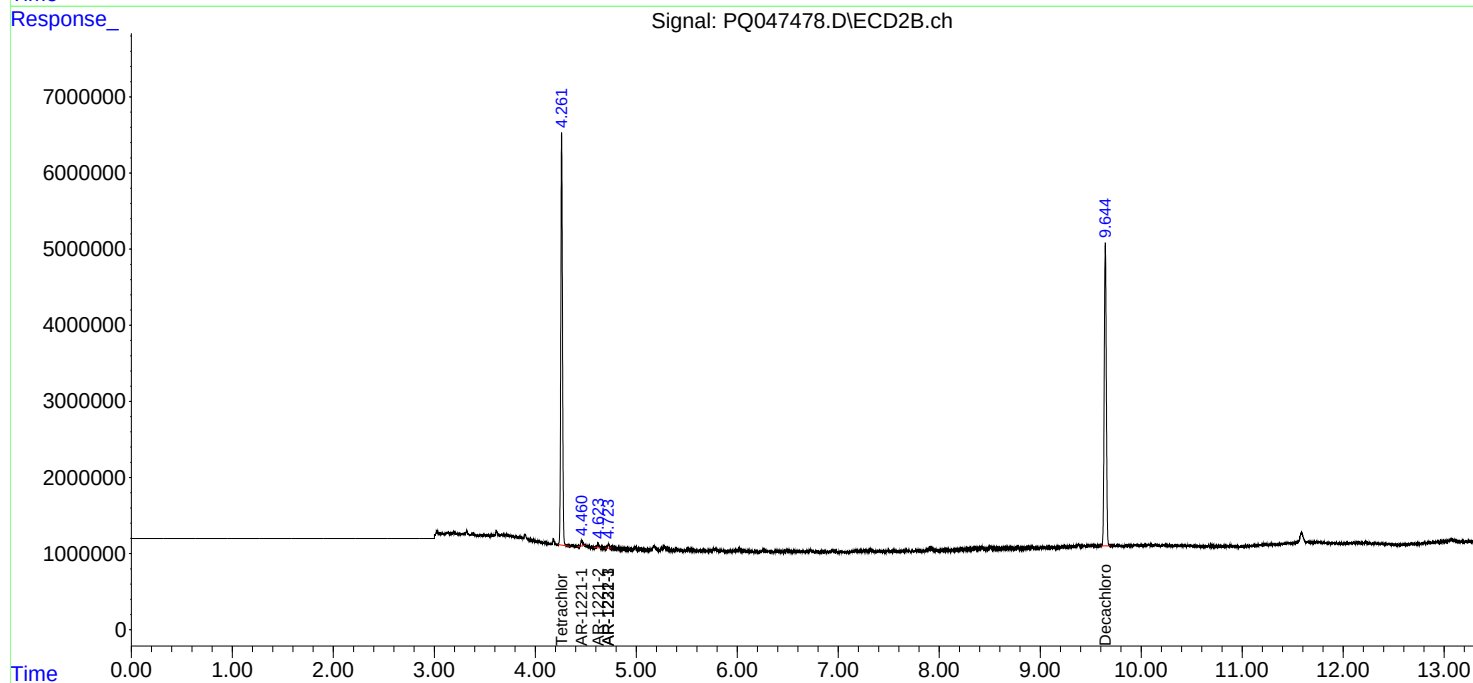
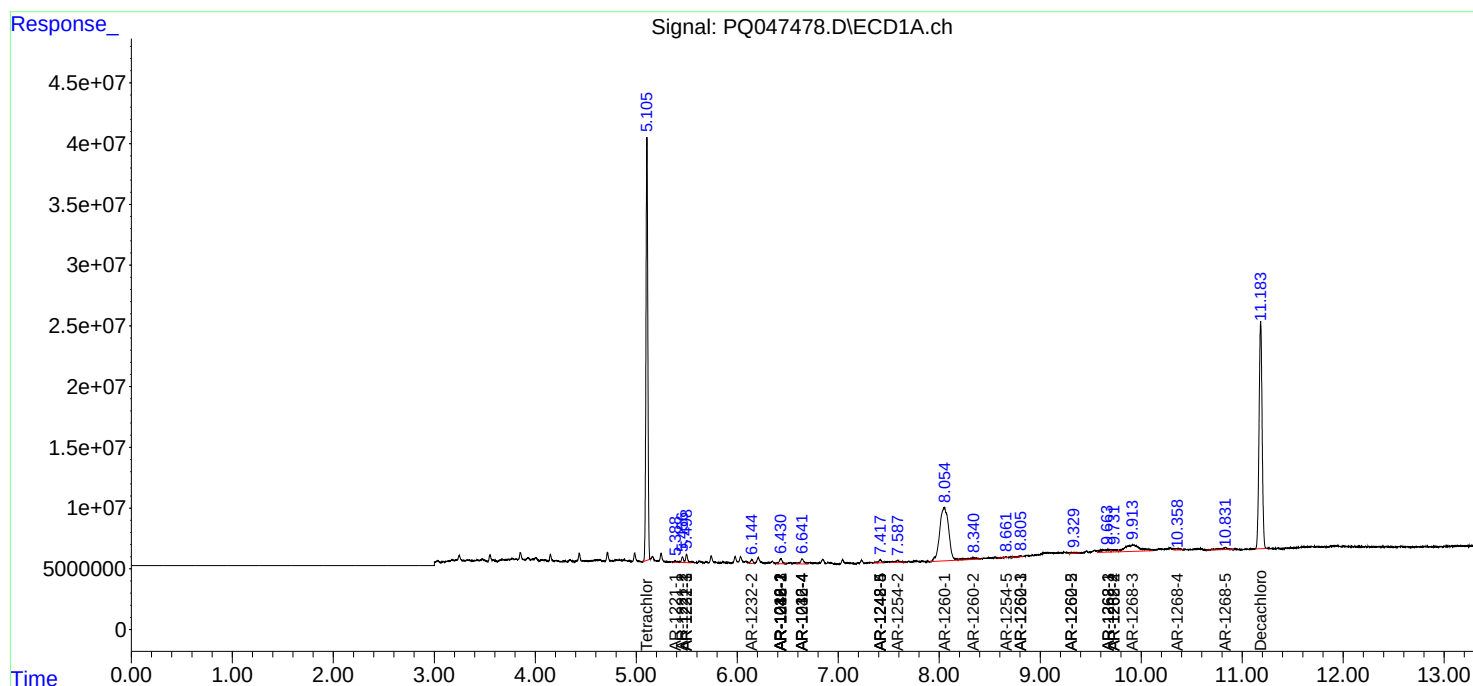
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

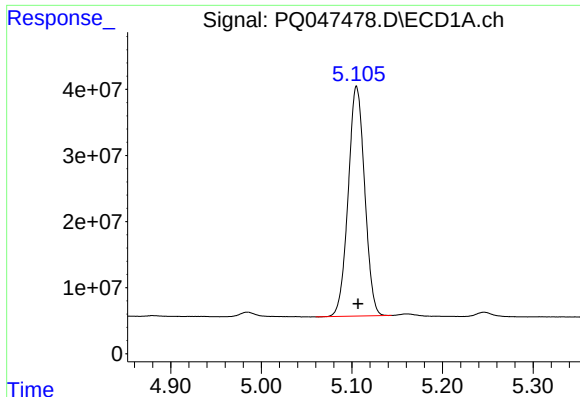
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041720\
Data File : PQ047478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 21:11
Operator : AJ\MA
Sample : L2283-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PA-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 02:40:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 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

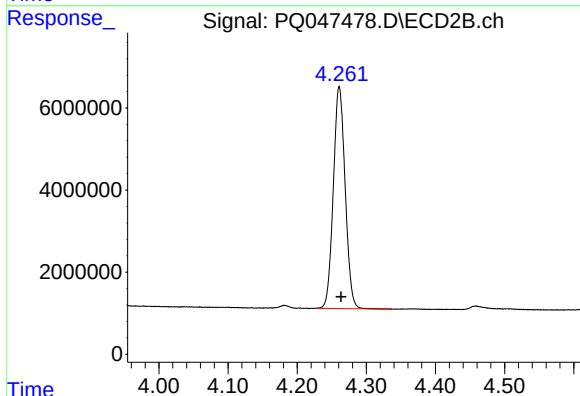




#1 Tetrachloro-m-xylene

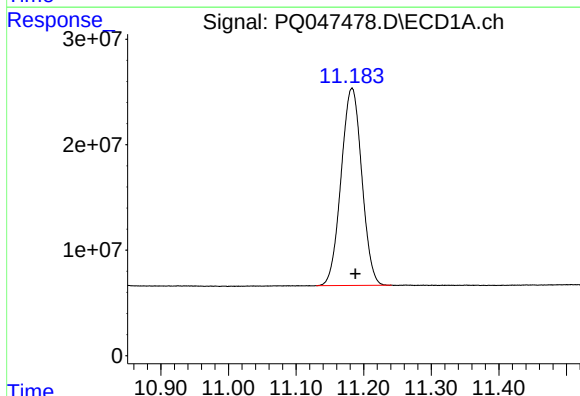
R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 439139640
Conc: 23.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



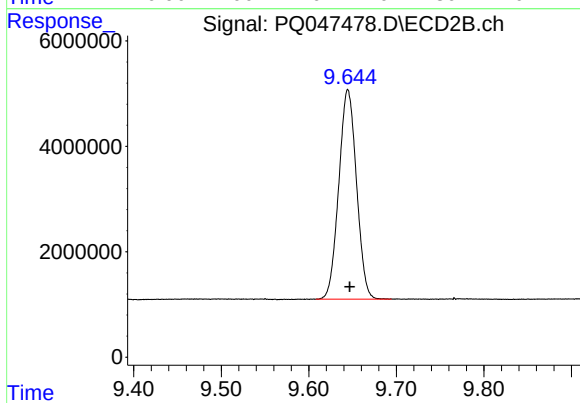
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 64391195
Conc: 21.64 ng/ml



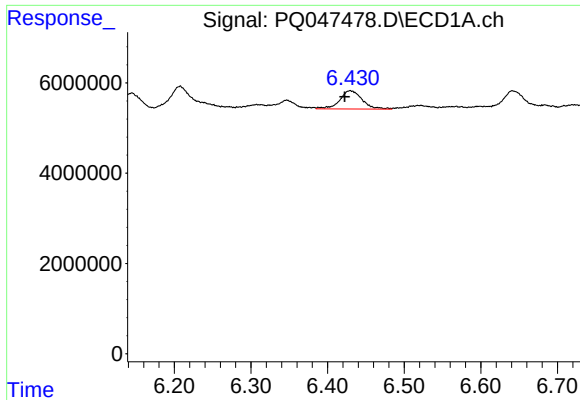
#2 Decachlorobiphenyl

R.T.: 11.183 min
Delta R.T.: -0.005 min
Response: 397416063
Conc: 18.62 ng/ml



#2 Decachlorobiphenyl

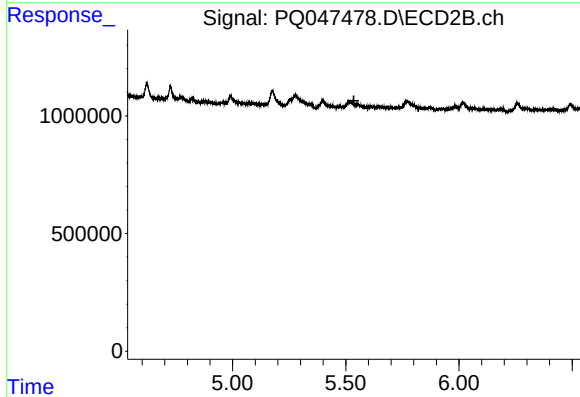
R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 55815757
Conc: 17.85 ng/ml



#3 AR-1016-1

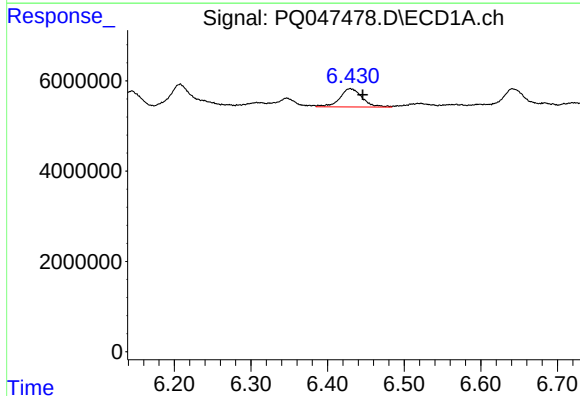
R.T.: 6.430 min
Delta R.T.: 0.007 min
Response: 8209505
Conc: 12.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



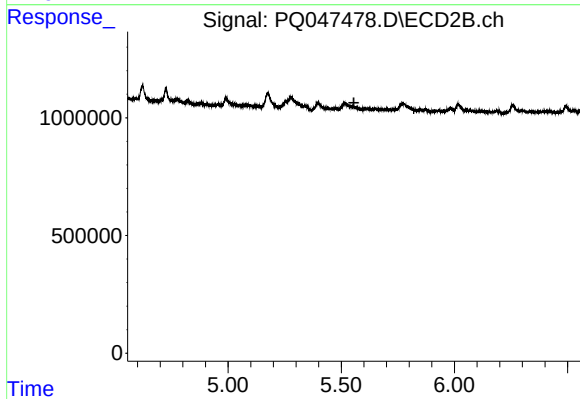
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



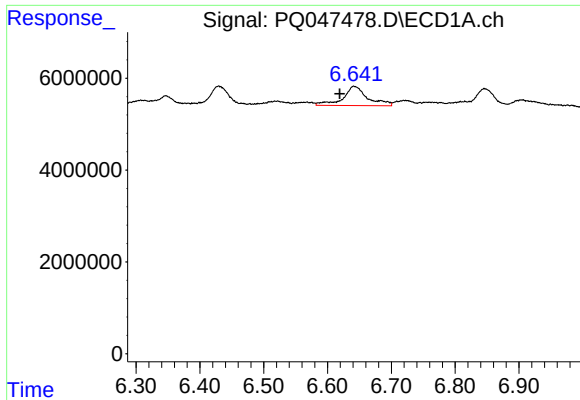
#4 AR-1016-2

R.T.: 6.430 min
Delta R.T.: -0.016 min
Response: 8209505
Conc: 8.59 ng/ml



#4 AR-1016-2

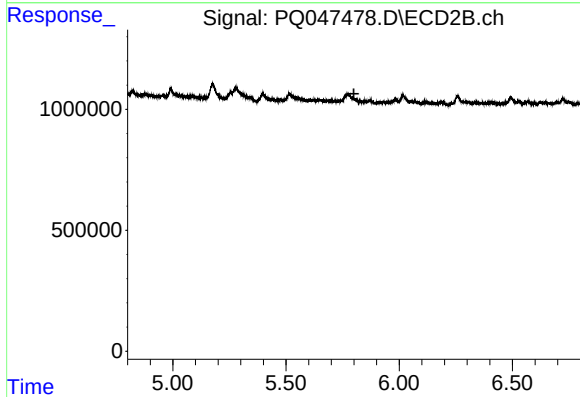
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#6 AR-1016-4

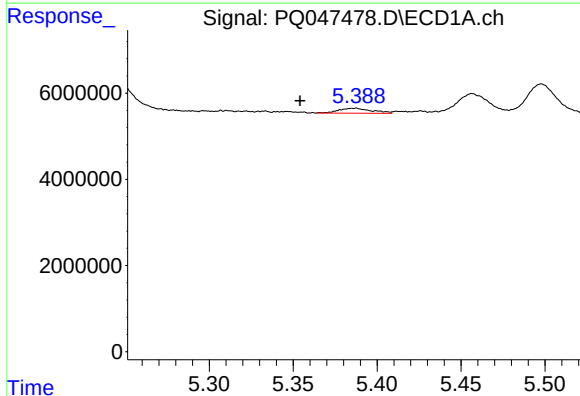
R.T.: 6.642 min
Delta R.T.: 0.023 min
Response: 11311672
Conc: 23.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



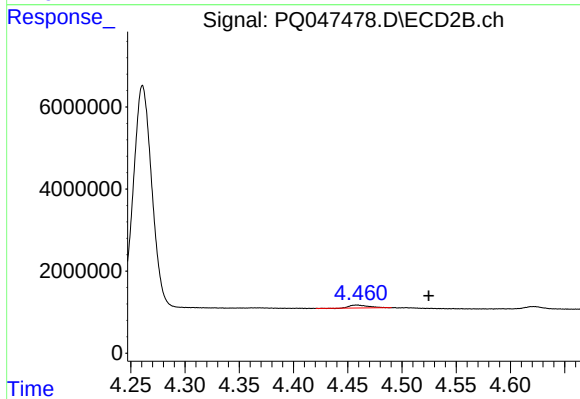
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



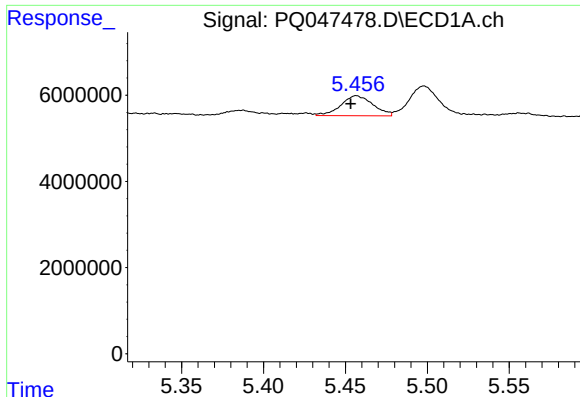
#8 AR-1221-1

R.T.: 5.387 min
Delta R.T.: 0.033 min
Response: 1542724
Conc: 7.03 ng/ml



#8 AR-1221-1

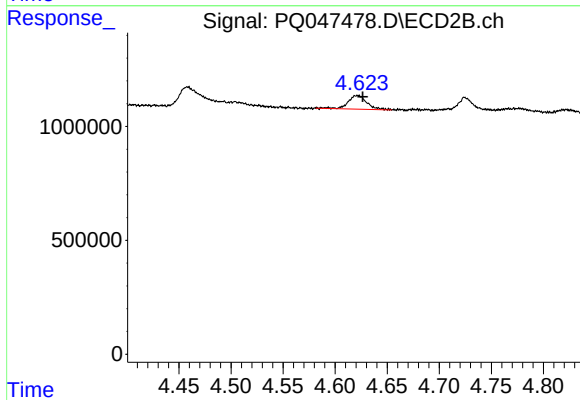
R.T.: 4.458 min
Delta R.T.: -0.066 min
Response: 855589
Conc: 25.05 ng/ml



#9 AR-1221-2

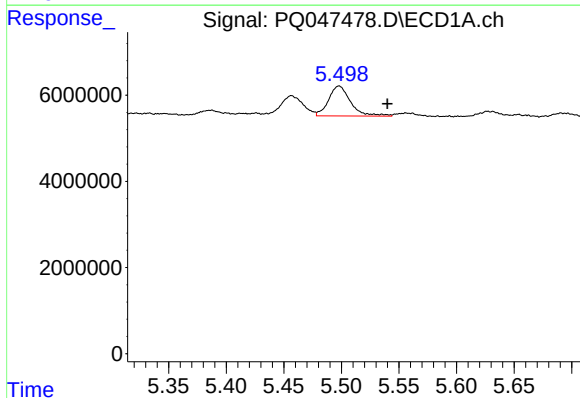
R.T.: 5.457 min
Delta R.T.: 0.003 min
Response: 6294798
Conc: 38.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



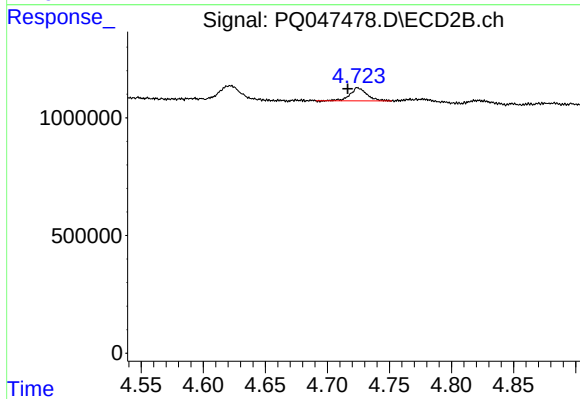
#9 AR-1221-2

R.T.: 4.622 min
Delta R.T.: -0.005 min
Response: 743874
Conc: 28.67 ng/ml



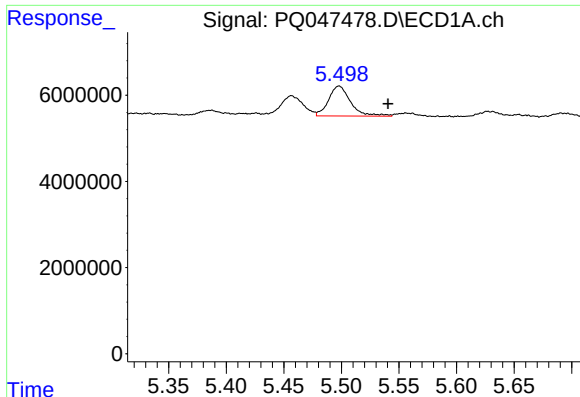
#10 AR-1221-3

R.T.: 5.498 min
Delta R.T.: -0.042 min
Response: 9237189
Conc: 18.30 ng/ml



#10 AR-1221-3

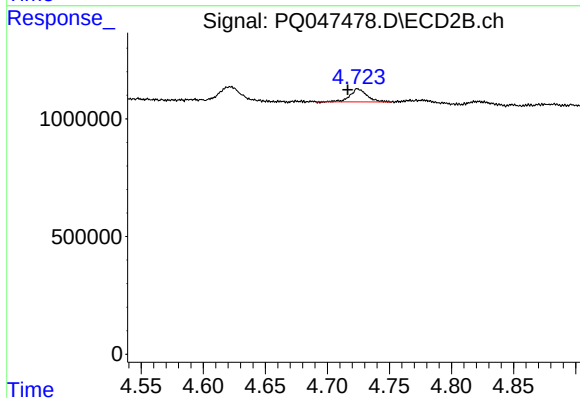
R.T.: 4.725 min
Delta R.T.: 0.008 min
Response: 527671
Conc: 6.52 ng/ml



#11 AR-1232-1

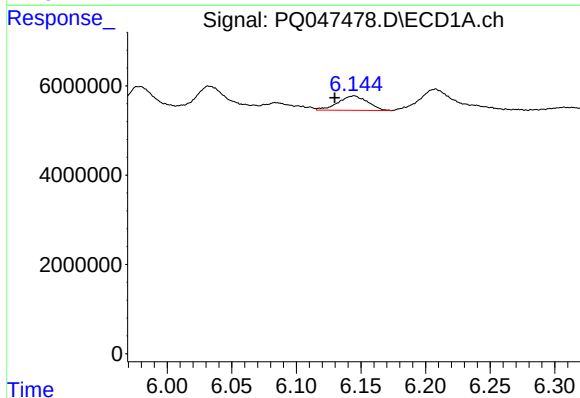
R.T.: 5.498 min
Delta R.T.: -0.042 min
Response: 9237189
Conc: 29.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



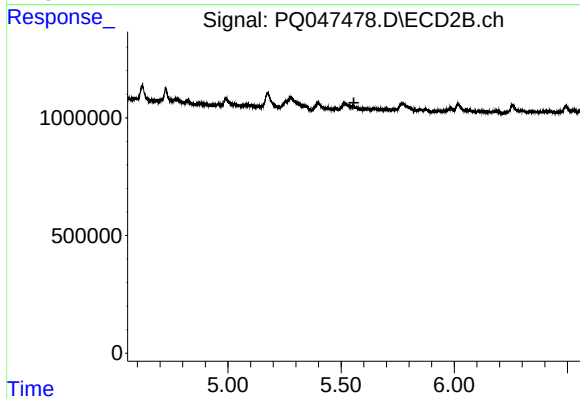
#11 AR-1232-1

R.T.: 4.725 min
Delta R.T.: 0.008 min
Response: 527671
Conc: 10.51 ng/ml



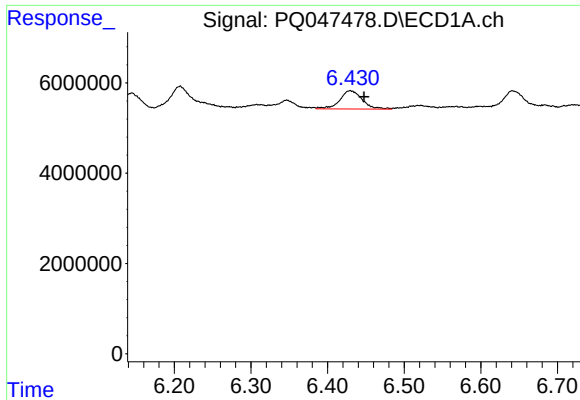
#12 AR-1232-2

R.T.: 6.145 min
Delta R.T.: 0.015 min
Response: 5185109
Conc: 29.79 ng/ml



#12 AR-1232-2

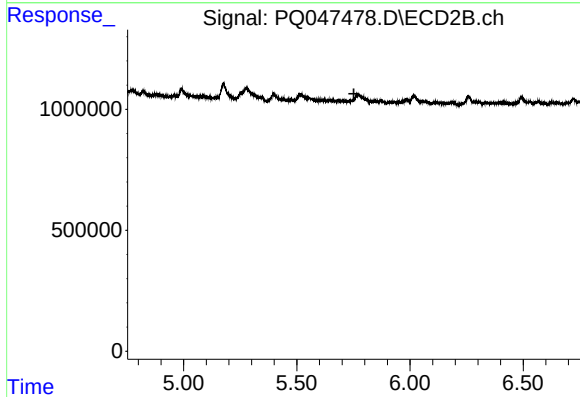
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.



#13 AR-1232-3

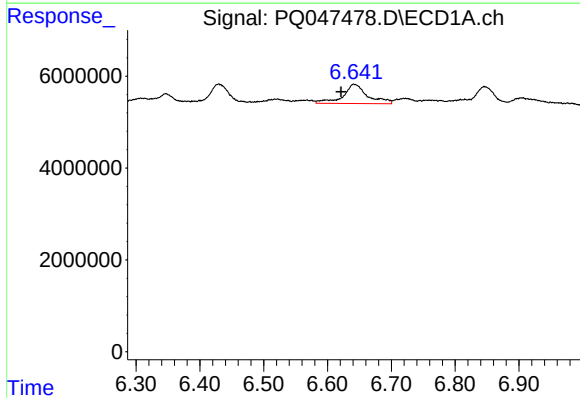
R.T.: 6.430 min
Delta R.T.: -0.018 min
Response: 8209505
Conc: 23.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



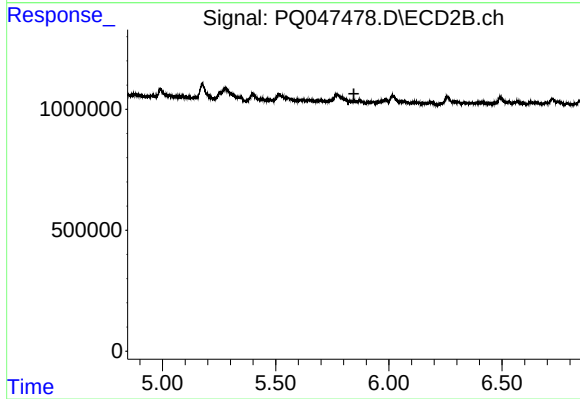
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



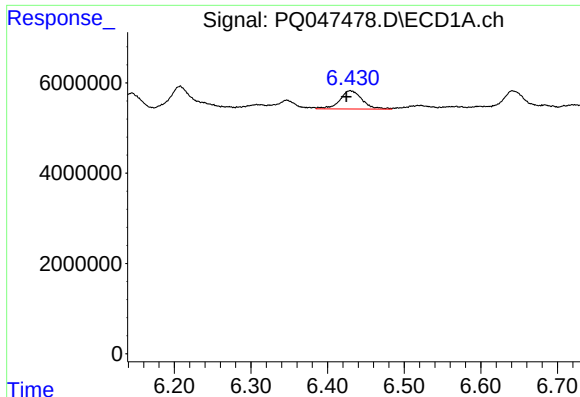
#14 AR-1232-4

R.T.: 6.642 min
Delta R.T.: 0.021 min
Response: 11311672
Conc: 63.82 ng/ml



#14 AR-1232-4

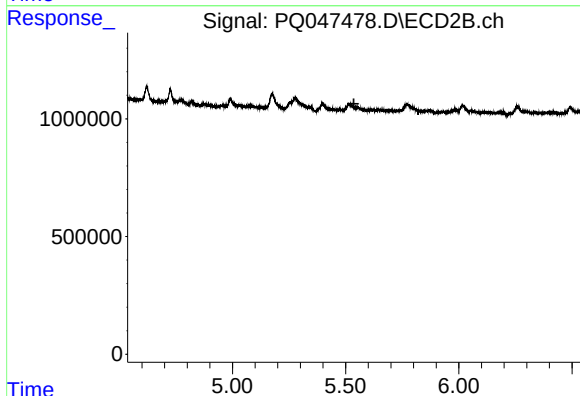
R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#16 AR-1242-1

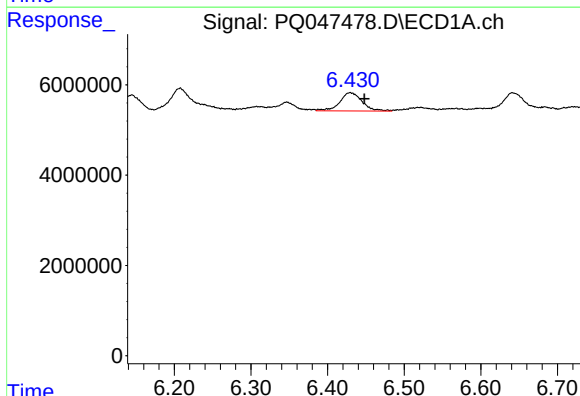
R.T.: 6.430 min
Delta R.T.: 0.005 min
Response: 8209505
Conc: 19.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



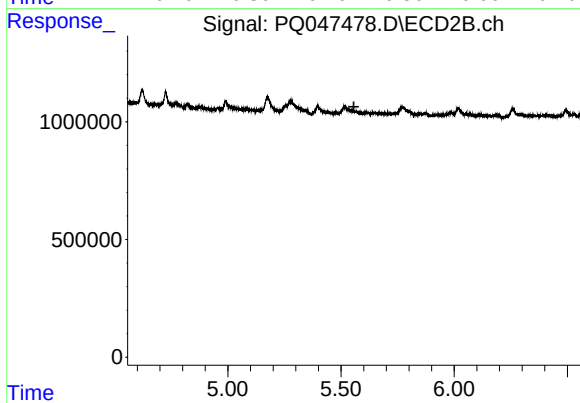
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



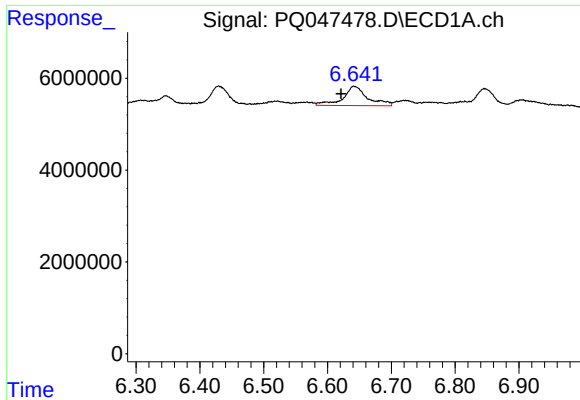
#17 AR-1242-2

R.T.: 6.430 min
Delta R.T.: -0.019 min
Response: 8209505
Conc: 13.48 ng/ml



#17 AR-1242-2

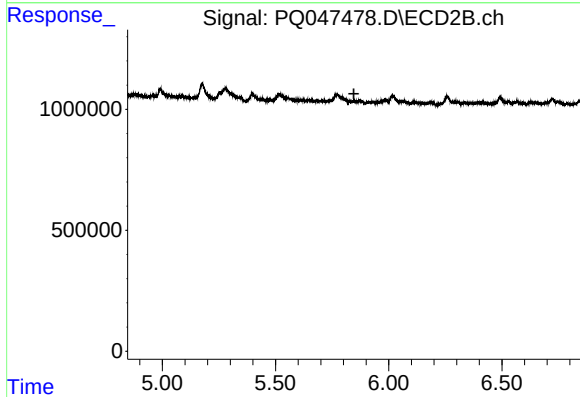
R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



#19 AR-1242-4

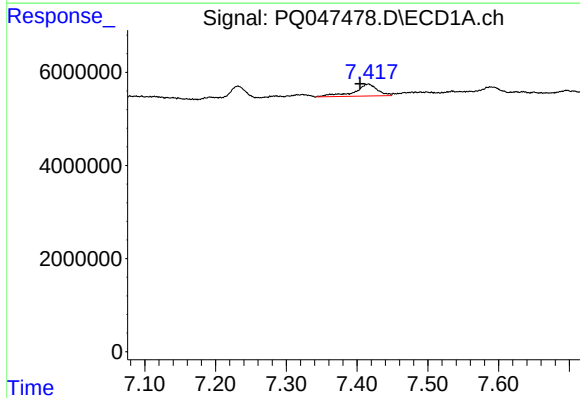
R.T.: 6.642 min
Delta R.T.: 0.021 min
Response: 11311672
Conc: 36.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



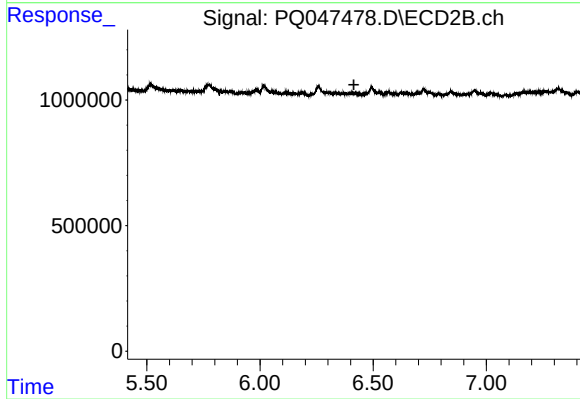
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



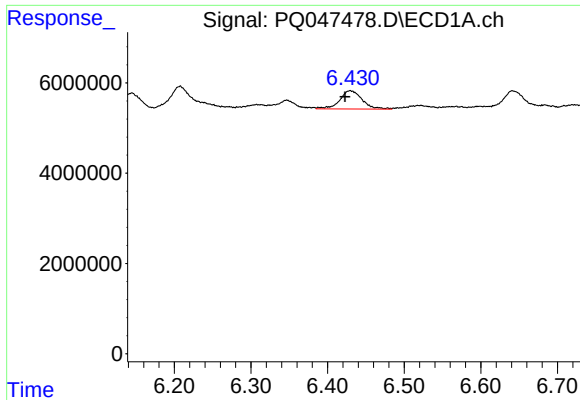
#20 AR-1242-5

R.T.: 7.416 min
Delta R.T.: 0.012 min
Response: 5843874
Conc: 16.78 ng/ml



#20 AR-1242-5

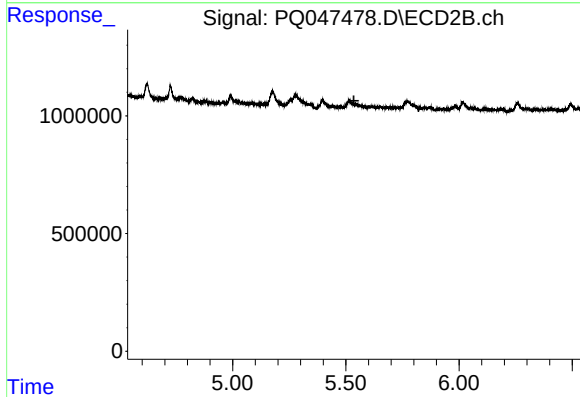
R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



#21 AR-1248-1

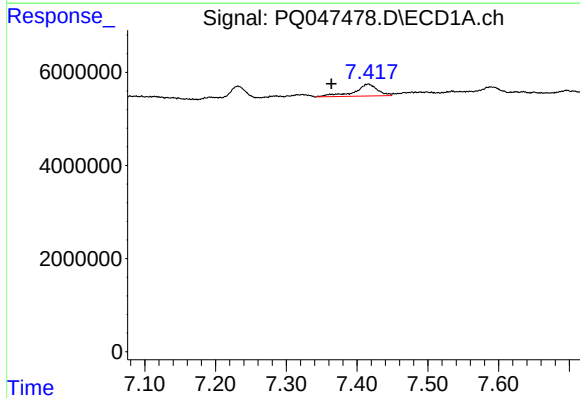
R.T.: 6.430 min
Delta R.T.: 0.006 min
Response: 8209505
Conc: 22.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



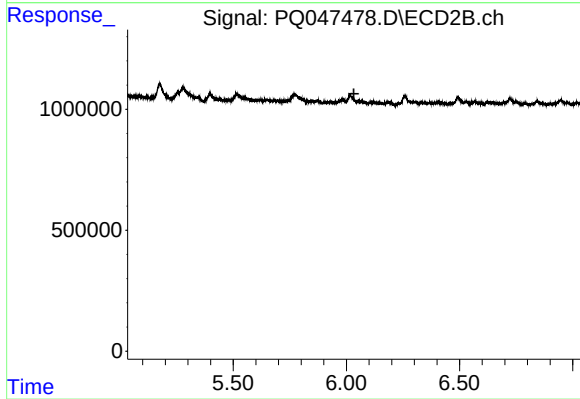
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



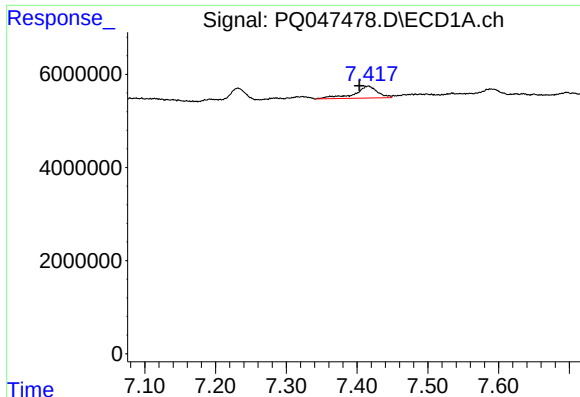
#24 AR-1248-4

R.T.: 7.416 min
Delta R.T.: 0.052 min
Response: 5843874
Conc: 8.71 ng/ml



#24 AR-1248-4

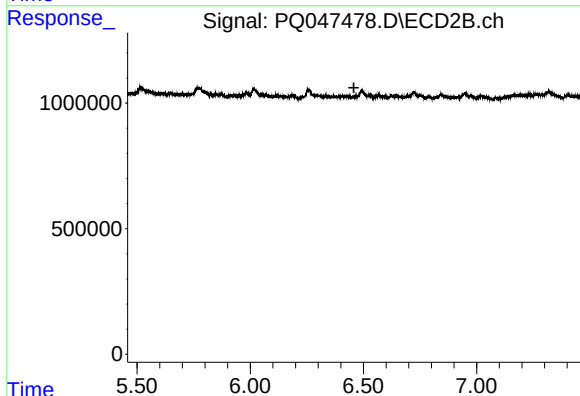
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#25 AR-1248-5

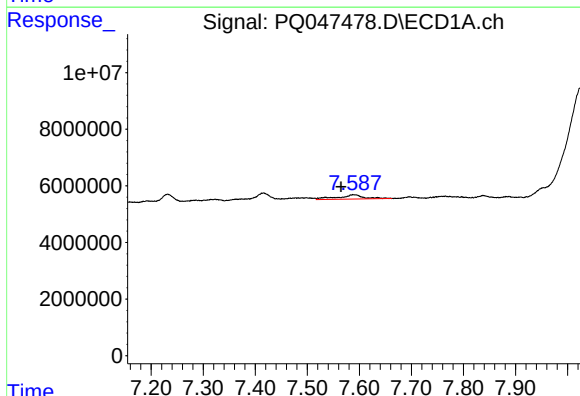
R.T.: 7.416 min
Delta R.T.: 0.012 min
Response: 5843874
Conc: 9.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



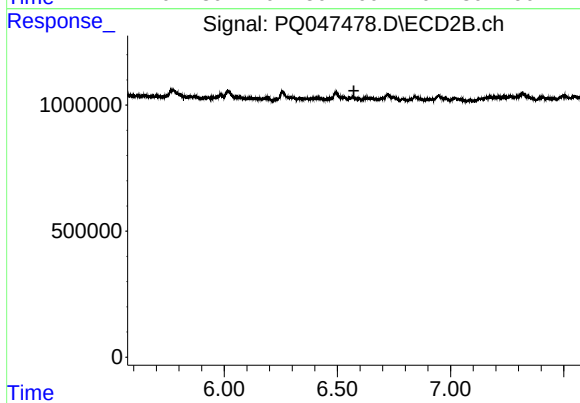
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



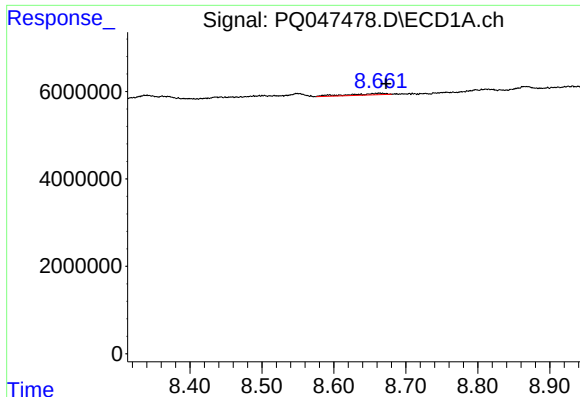
#27 AR-1254-2

R.T.: 7.590 min
Delta R.T.: 0.025 min
Response: 5291457
Conc: 4.88 ng/ml



#27 AR-1254-2

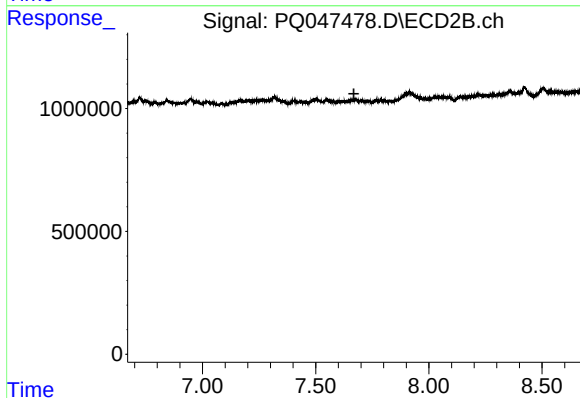
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#30 AR-1254-5

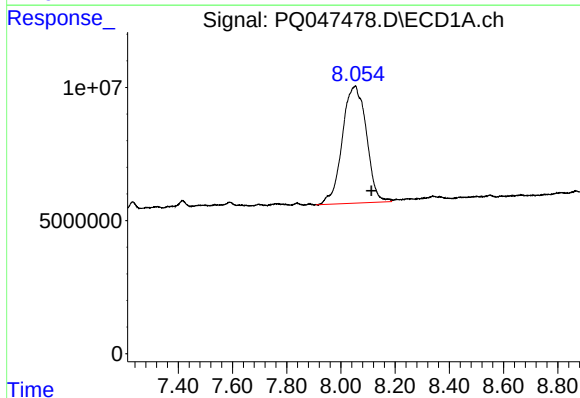
R.T.: 8.664 min
Delta R.T.: -0.009 min
Response: 1217920
Conc: 1.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



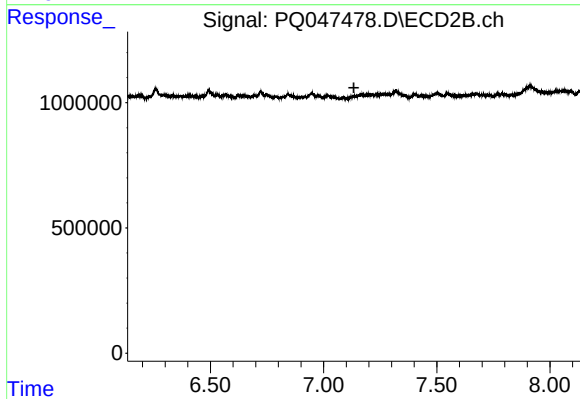
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



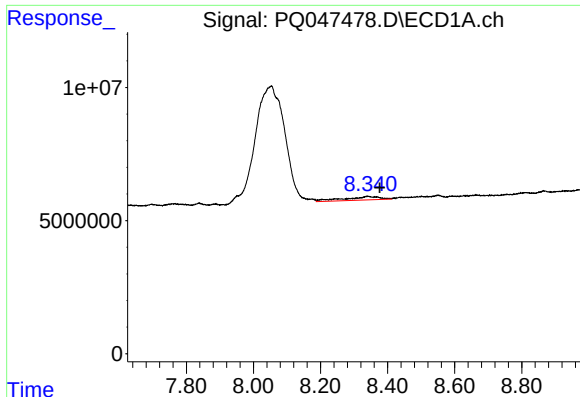
#31 AR-1260-1

R.T.: 8.053 min
Delta R.T.: -0.060 min
Response: 270859689
Conc: 325.01 ng/ml



#31 AR-1260-1

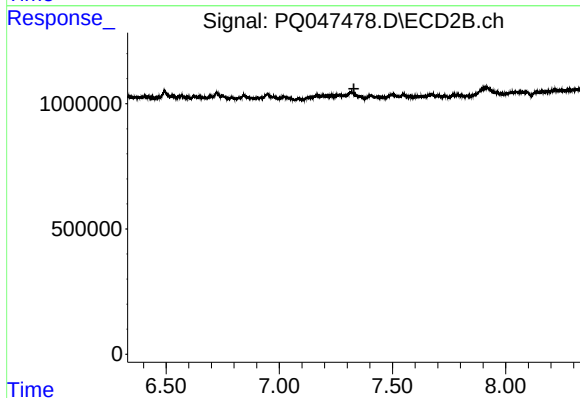
R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.



#32 AR-1260-2

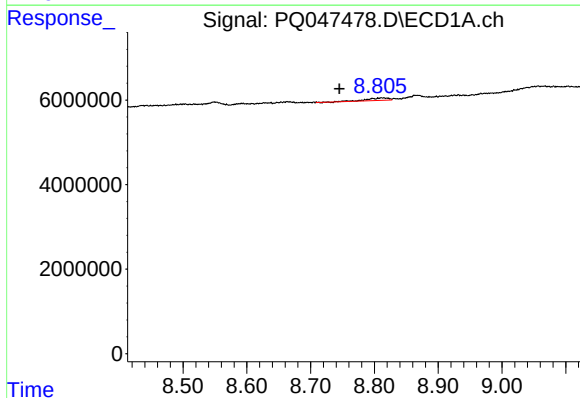
R.T.: 8.340 min
Delta R.T.: -0.037 min
Response: 9692309
Conc: 8.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



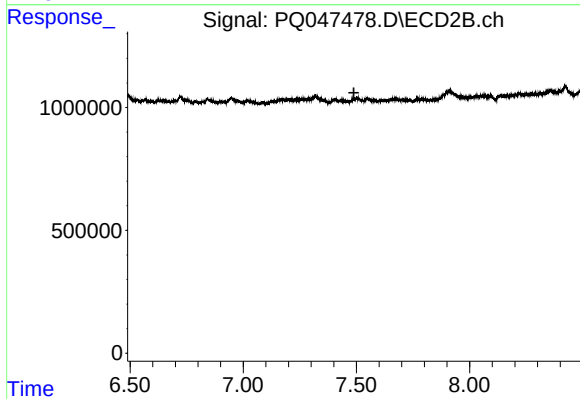
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



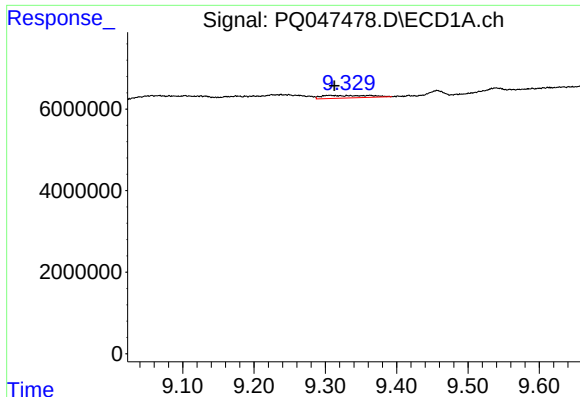
#33 AR-1260-3

R.T.: 8.812 min
Delta R.T.: 0.067 min
Response: 1317194
Conc: 1.37 ng/ml



#33 AR-1260-3

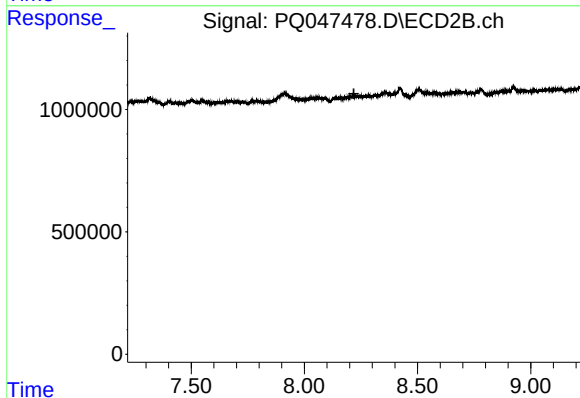
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#35 AR-1260-5

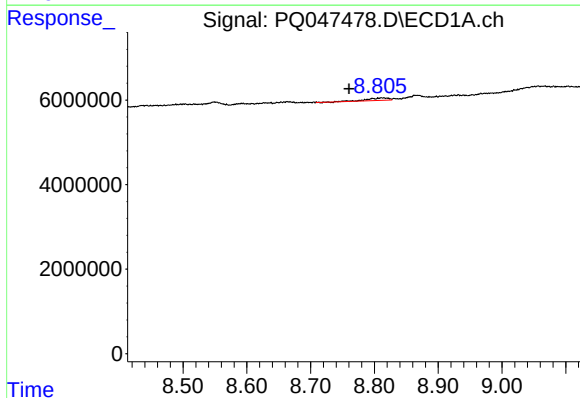
R.T.: 9.306 min
Delta R.T.: -0.007 min
Response: 2942288
Conc: 1.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



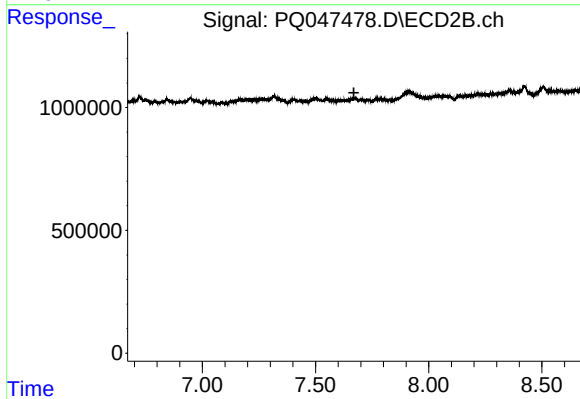
#35 AR-1260-5

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



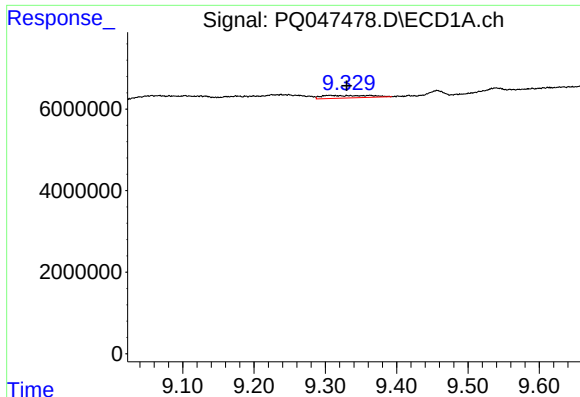
#36 AR-1262-1

R.T.: 8.812 min
Delta R.T.: 0.052 min
Response: 1317194
Conc: 1.01 ng/ml



#36 AR-1262-1

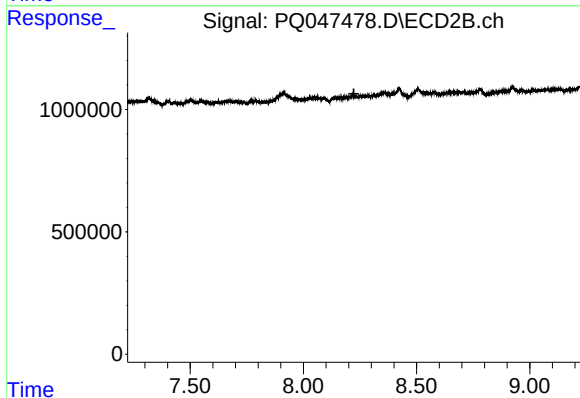
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#37 AR-1262-2

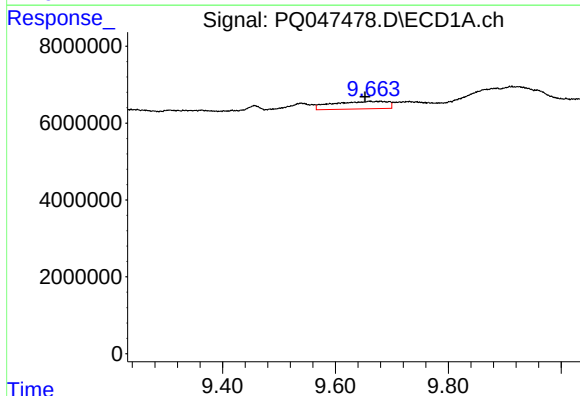
R.T.: 9.306 min
Delta R.T.: -0.024 min
Response: 2942288
Conc: 1.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



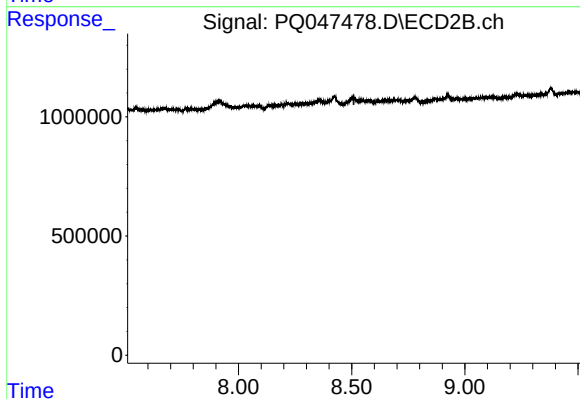
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



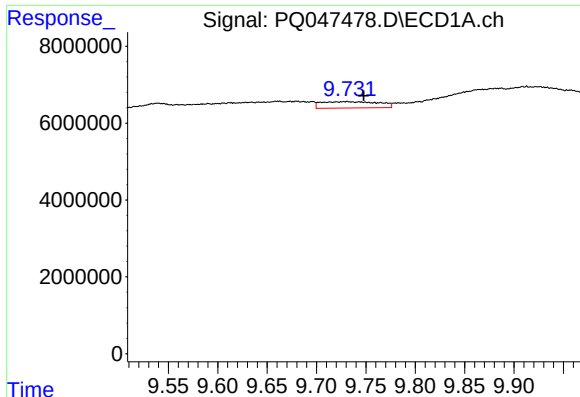
#38 AR-1262-3

R.T.: 9.679 min
Delta R.T.: 0.027 min
Response: 13256766
Conc: 8.19 ng/ml



#38 AR-1262-3

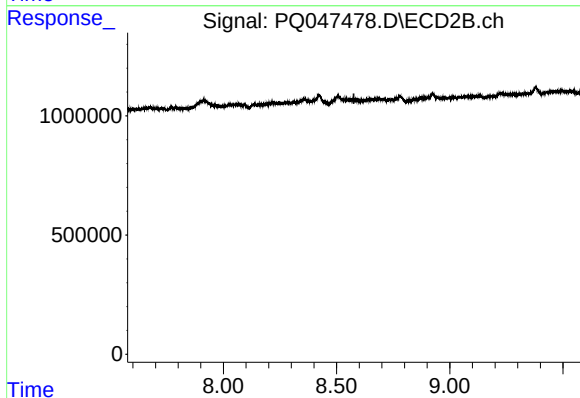
R.T.: 0.000 min
Exp R.T. : 8.510 min
Response: 0
Conc: N.D.



#39 AR-1262-4

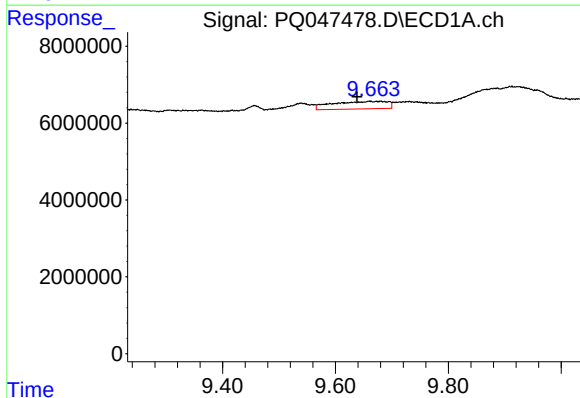
R.T.: 9.730 min
Delta R.T.: -0.018 min
Response: 6755266
Conc: 5.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



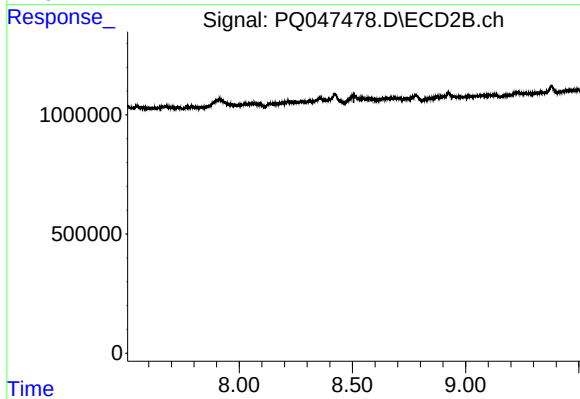
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



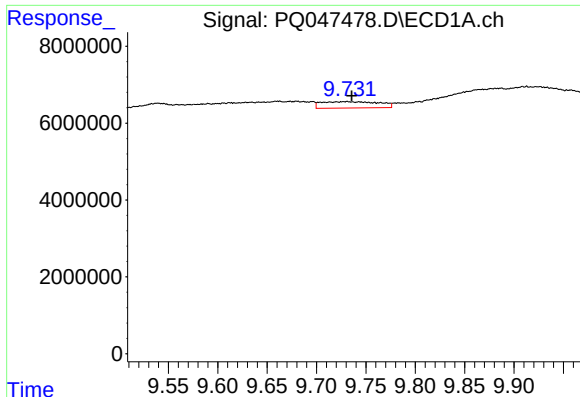
#41 AR-1268-1

R.T.: 9.679 min
Delta R.T.: 0.041 min
Response: 13256766
Conc: 4.06 ng/ml



#41 AR-1268-1

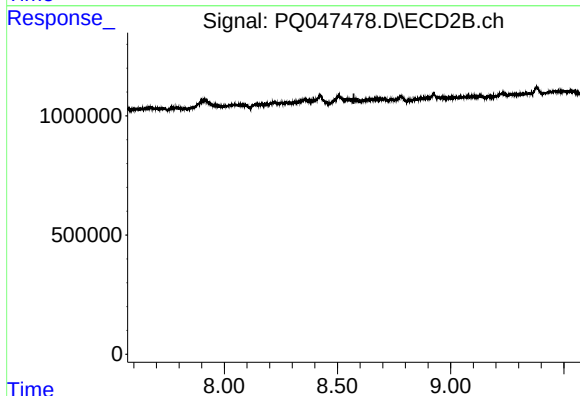
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#42 AR-1268-2

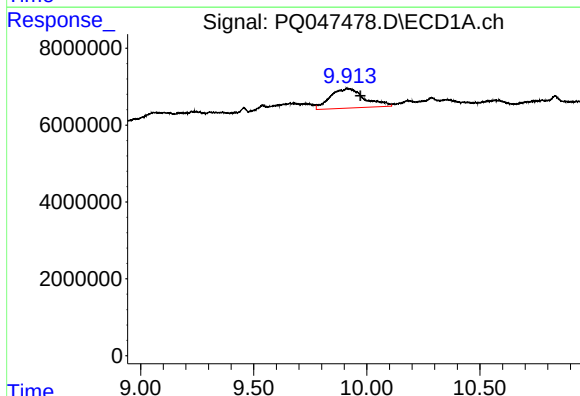
R.T.: 9.730 min
Delta R.T.: -0.006 min
Response: 6755266
Conc: 2.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



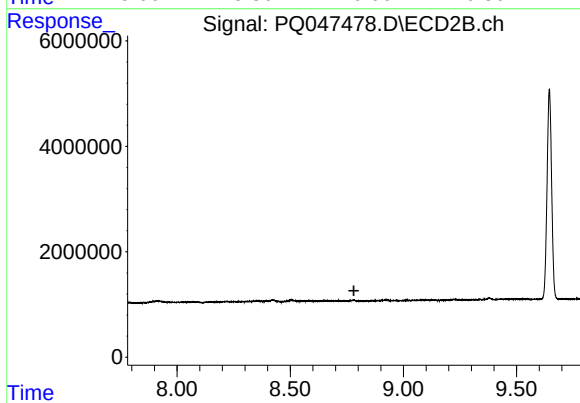
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



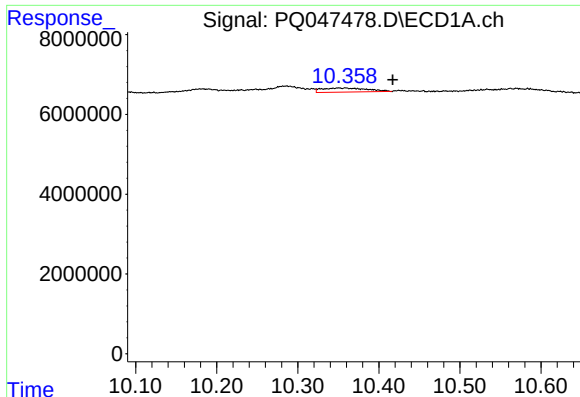
#43 AR-1268-3

R.T.: 9.912 min
Delta R.T.: -0.059 min
Response: 53765750
Conc: 21.15 ng/ml



#43 AR-1268-3

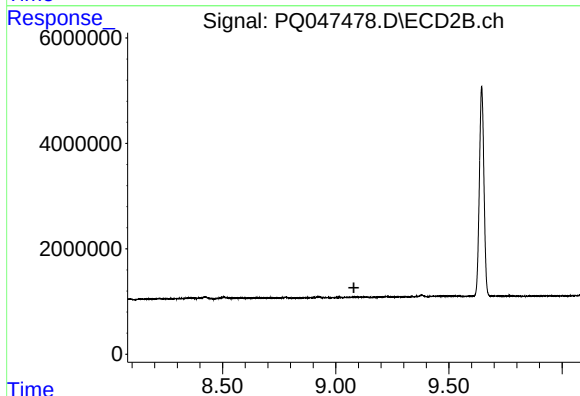
R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



#44 AR-1268-4

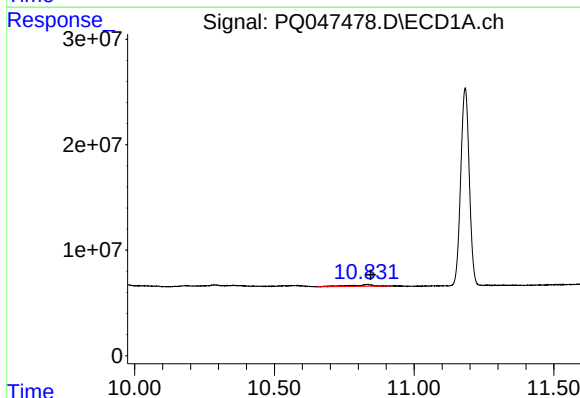
R.T.: 10.358 min
Delta R.T.: -0.059 min
Response: 3965701
Conc: 3.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-3



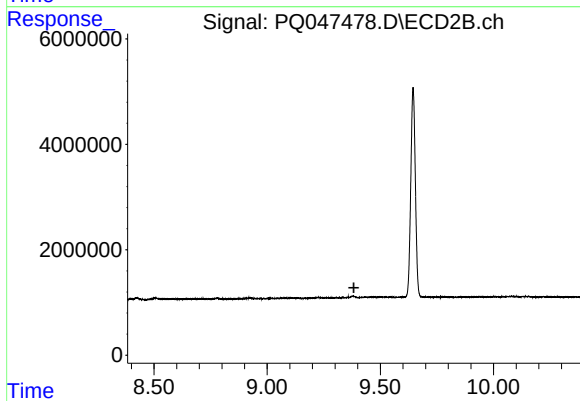
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.832 min
Delta R.T.: -0.012 min
Response: 8622481
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.383 min
Response: 0
Conc: N.D.