

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102521\
 Data File : PQ055149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 16:11
 Operator : AJ\MA
 Sample : M4318-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 02:14:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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...	5.197	4.207	618.8E6	279.7E6	26.718	25.526
2)	SA Decachlor...	11.354	9.521	873.6E6	610.9E6	48.844	43.172
Target Compounds							
3)	L1 AR-1016-1	6.484f	0.000	3047355	0	4.322	N.D. #
4)	L1 AR-1016-2	6.484f	0.000	3047355	0	2.661	N.D. #
8)	L2 AR-1221-1	5.489f	0.000	8166833	0	31.180	N.D. #
9)	L2 AR-1221-2	5.554	4.559	12587236	4101856	71.083	51.213 #
10)	L2 AR-1221-3	0.000	4.635	0	1410447	N.D.	4.608 #
11)	L3 AR-1232-1	0.000	4.635	0	1410447	N.D.	5.748 #
13)	L3 AR-1232-3	6.484f	0.000	3047355	0	6.324	N.D. #
16)	L4 AR-1242-1	6.484f	0.000	3047355	0	5.173	N.D. #
17)	L4 AR-1242-2	6.484f	0.000	3047355	0	3.190	N.D. #
21)	L5 AR-1248-1	6.484f	0.000	3047355	0	7.126	N.D. #
24)	L5 AR-1248-4	7.407f	0.000	833222	0	0.966	N.D. #
26)	L6 AR-1254-1	7.407	0.000	833222	0	1.010	N.D. #
28)	L6 AR-1254-3	8.072	0.000	2606891	0	1.872	N.D. #
29)	L6 AR-1254-4	8.332	0.000	6043689	0	5.927	N.D. #
32)	L7 AR-1260-2	8.457	0.000	21874614	0	19.538	N.D. #
35)	L7 AR-1260-5	0.000	8.121	0	9353923	N.D.	4.863 #
37)	L8 AR-1262-2	0.000	8.121	0	9353923	N.D.	3.876 #
40)	L8 AR-1262-5	10.593f	0.000	6301477	0	7.268	N.D. #
44)	L9 AR-1268-4	10.593f	0.000	6301477	0	6.699	N.D. #
45)	L9 AR-1268-5	10.996	9.267	6063903	3878689	0.852	0.617 #

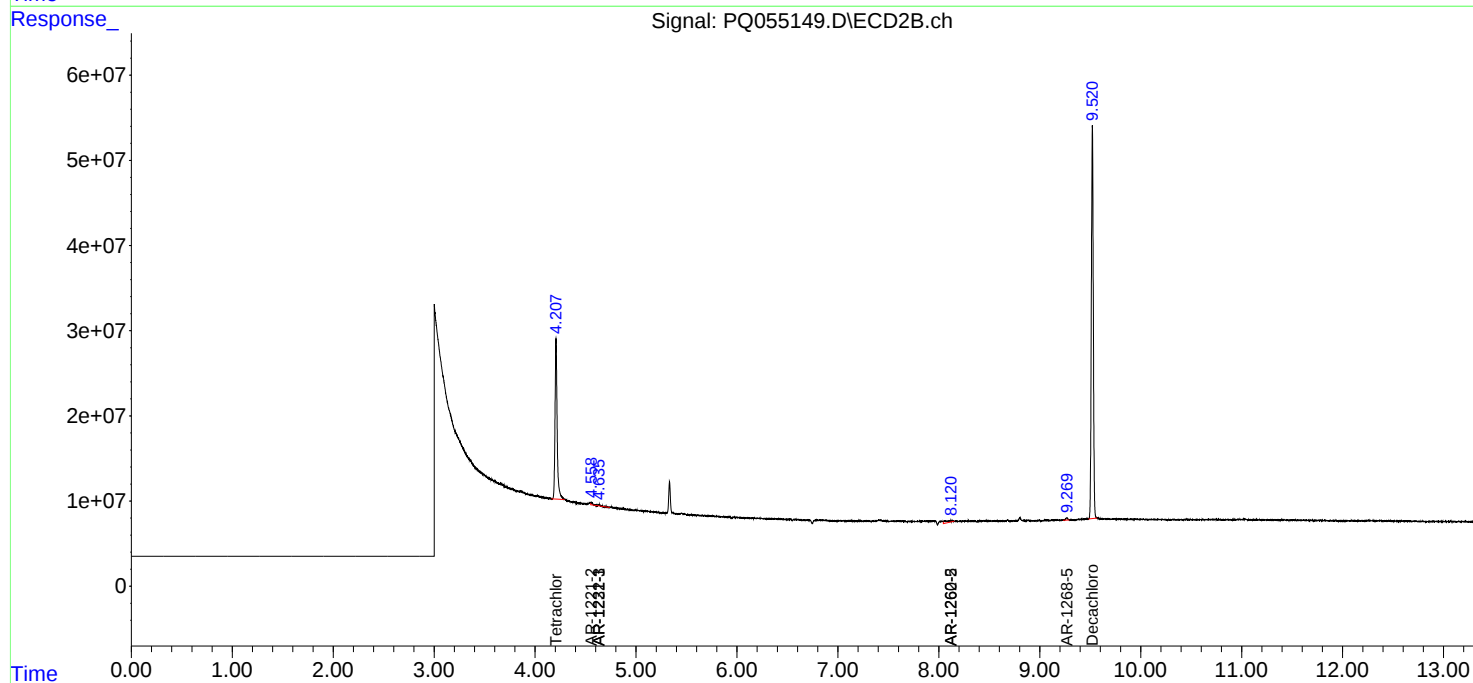
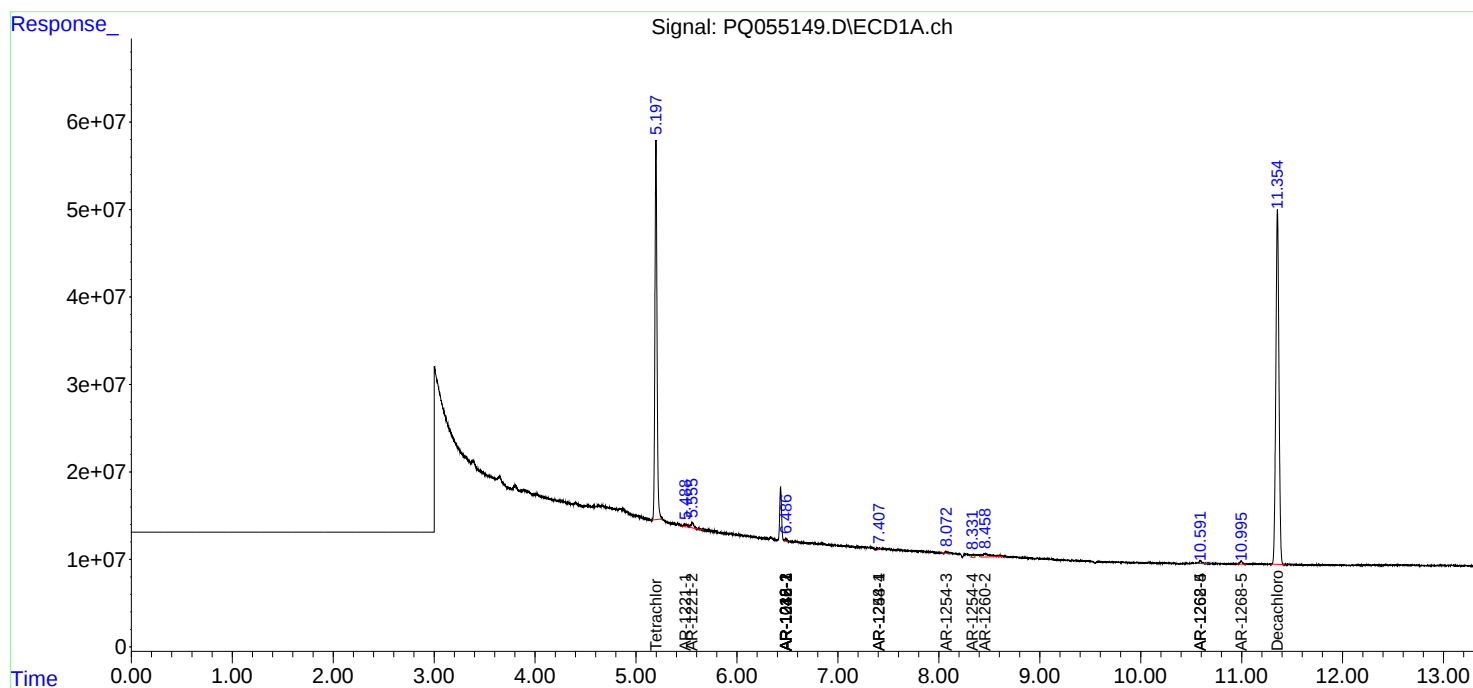
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

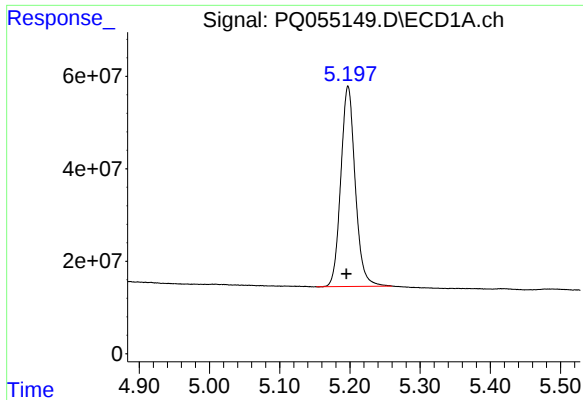
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102521\
Data File : PQ055149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 16:11
Operator : AJ\MA
Sample : M4318-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 02:14:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
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

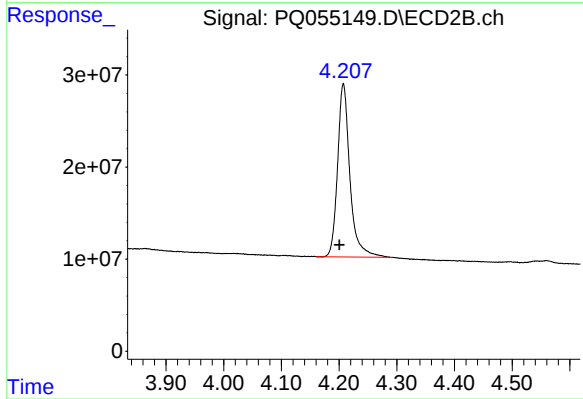




#1 Tetrachloro-m-xylene

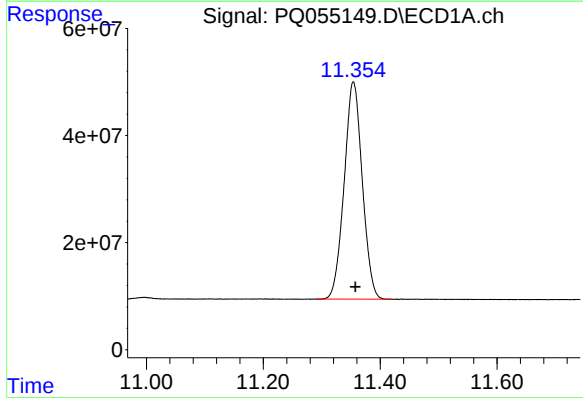
R.T.: 5.197 min
Delta R.T.: 0.002 min
Response: 618784931
Conc: 26.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



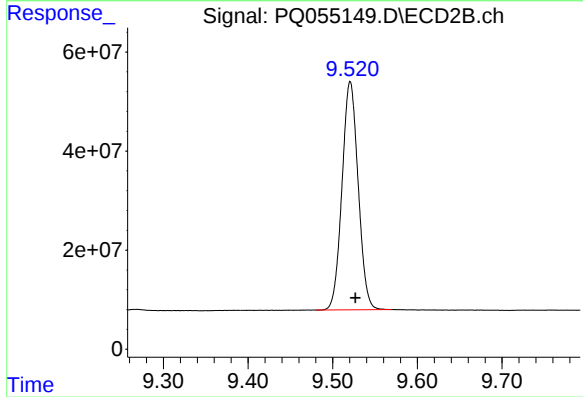
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: 0.007 min
Response: 279656925
Conc: 25.53 ng/ml



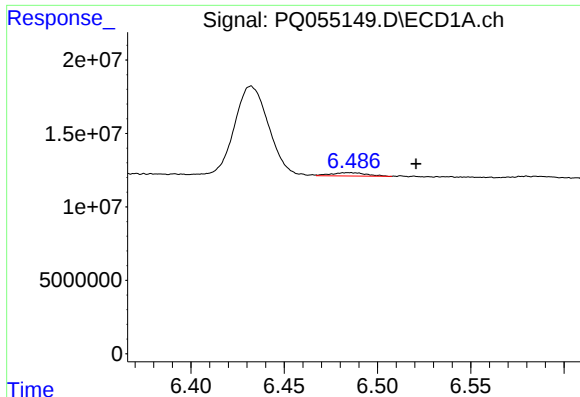
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.004 min
Response: 873568670
Conc: 48.84 ng/ml



#2 Decachlorobiphenyl

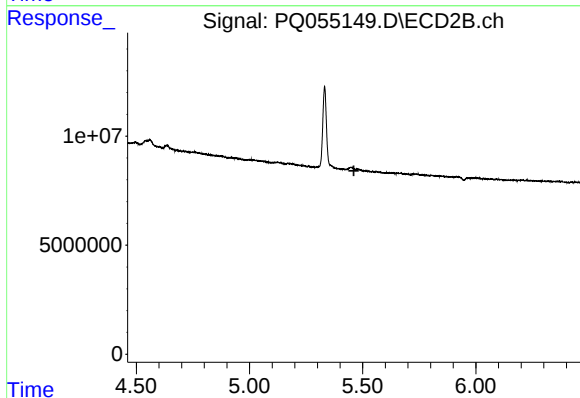
R.T.: 9.521 min
Delta R.T.: -0.006 min
Response: 610944780
Conc: 43.17 ng/ml



#3 AR-1016-1

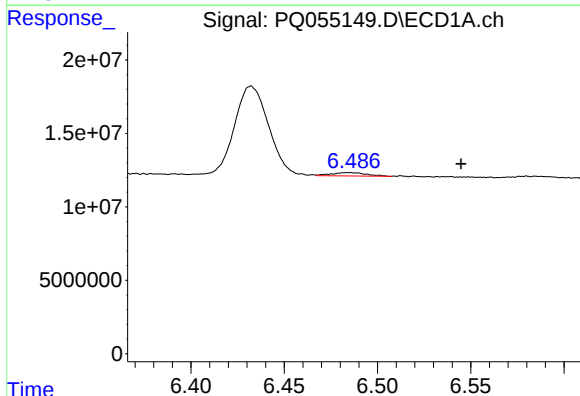
R.T.: 6.484 min
Delta R.T.: -0.036 min
Response: 3047355
Conc: 4.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



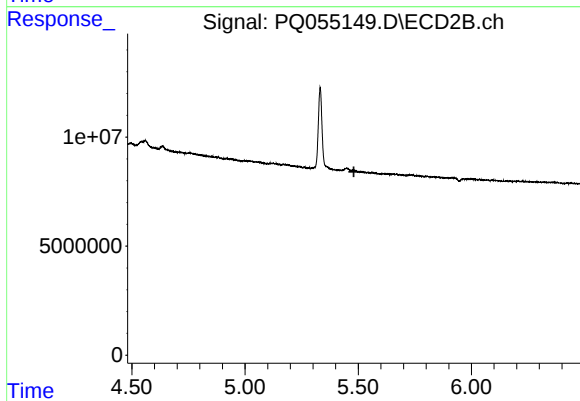
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



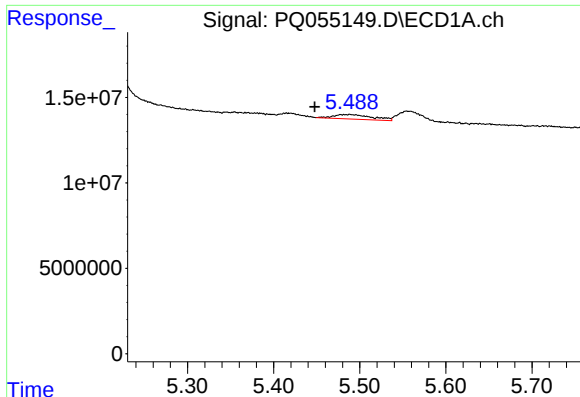
#4 AR-1016-2

R.T.: 6.484 min
Delta R.T.: -0.060 min
Response: 3047355
Conc: 2.66 ng/ml



#4 AR-1016-2

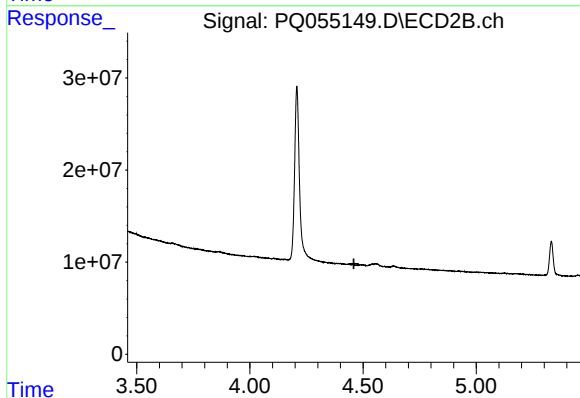
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#8 AR-1221-1

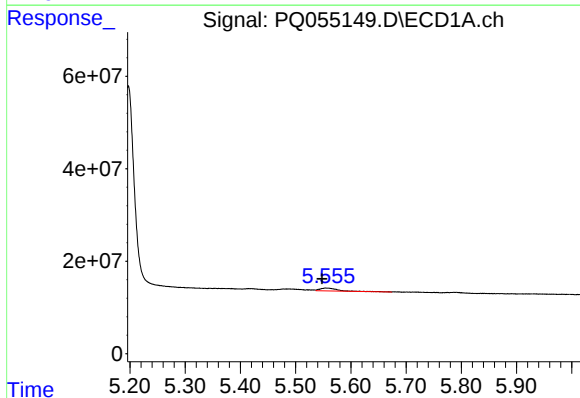
R.T.: 5.489 min
Delta R.T.: 0.041 min
Response: 8166833
Conc: 31.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



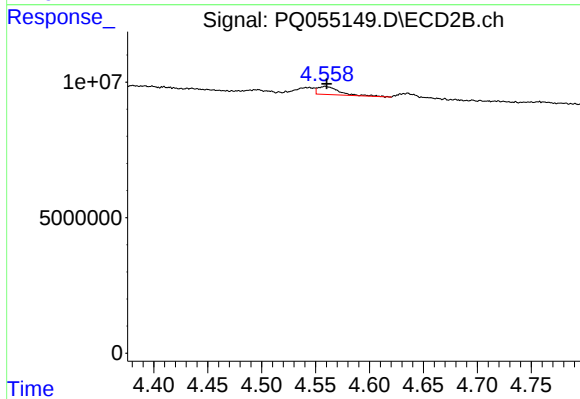
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



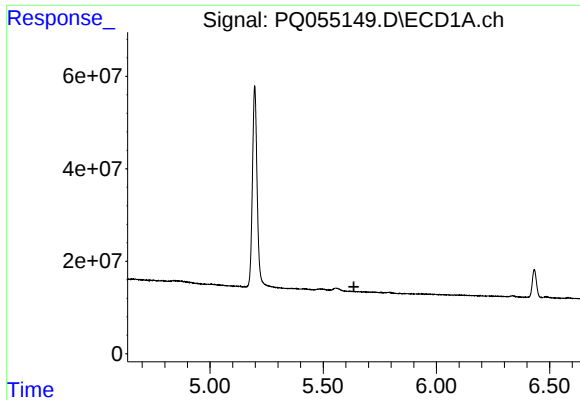
#9 AR-1221-2

R.T.: 5.554 min
Delta R.T.: 0.007 min
Response: 12587236
Conc: 71.08 ng/ml



#9 AR-1221-2

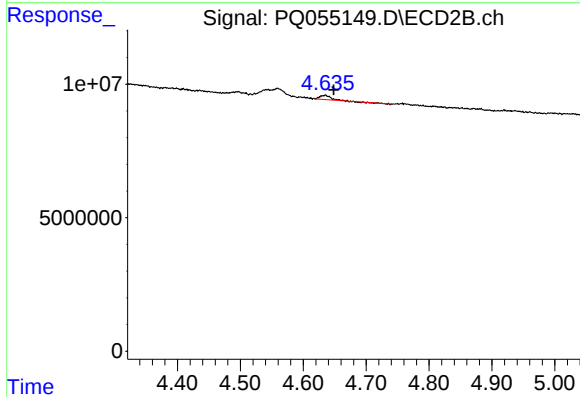
R.T.: 4.559 min
Delta R.T.: -0.001 min
Response: 4101856
Conc: 51.21 ng/ml



#10 AR-1221-3

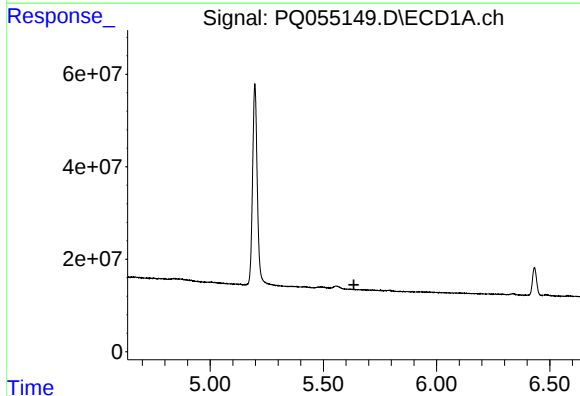
R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



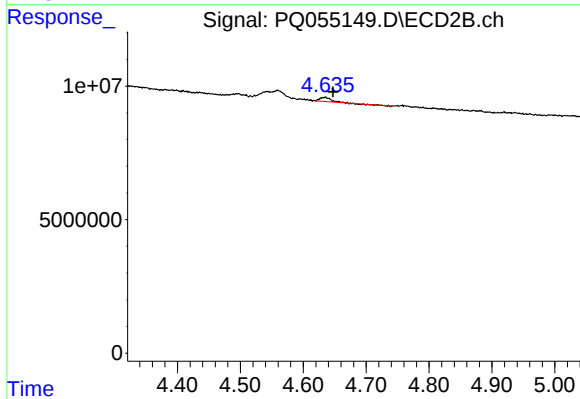
#10 AR-1221-3

R.T.: 4.635 min
Delta R.T.: -0.013 min
Response: 1410447
Conc: 4.61 ng/ml



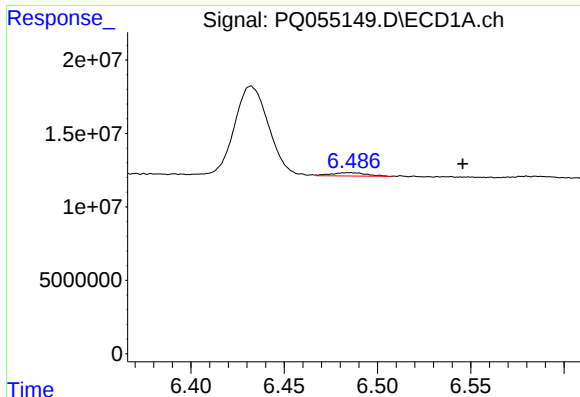
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



#11 AR-1232-1

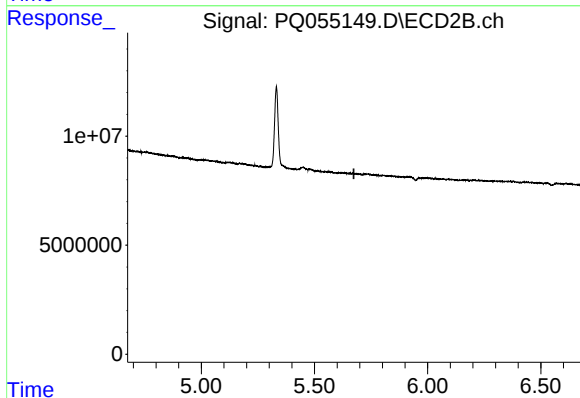
R.T.: 4.635 min
Delta R.T.: -0.012 min
Response: 1410447
Conc: 5.75 ng/ml



#13 AR-1232-3

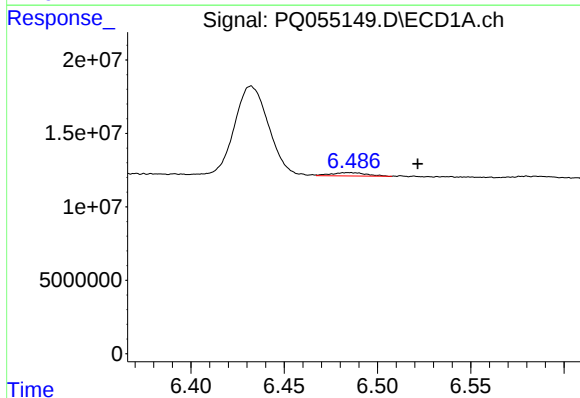
R.T.: 6.484 min
Delta R.T.: -0.061 min
Response: 3047355
Conc: 6.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



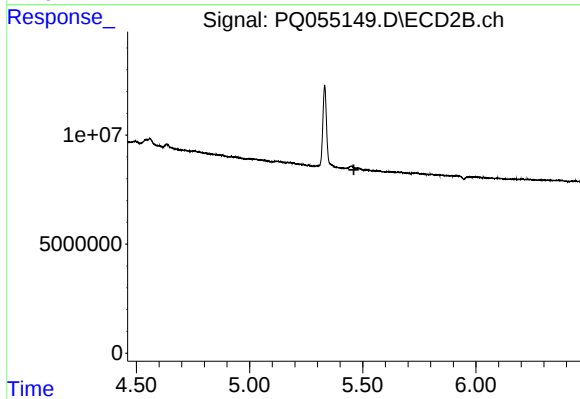
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



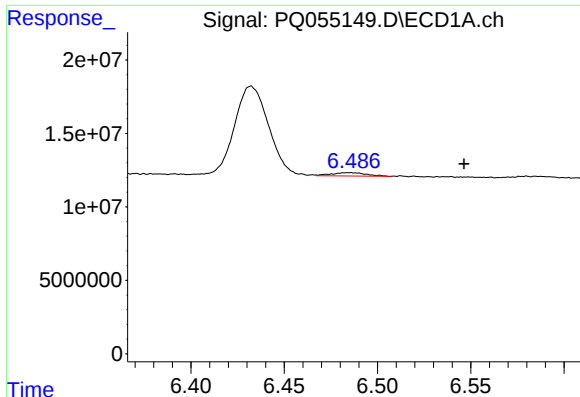
#16 AR-1242-1

R.T.: 6.484 min
Delta R.T.: -0.037 min
Response: 3047355
Conc: 5.17 ng/ml



#16 AR-1242-1

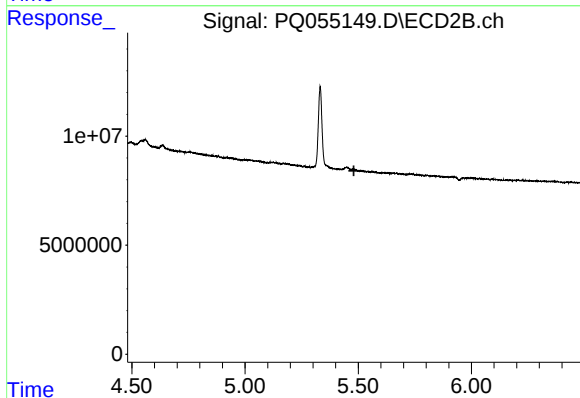
R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



#17 AR-1242-2

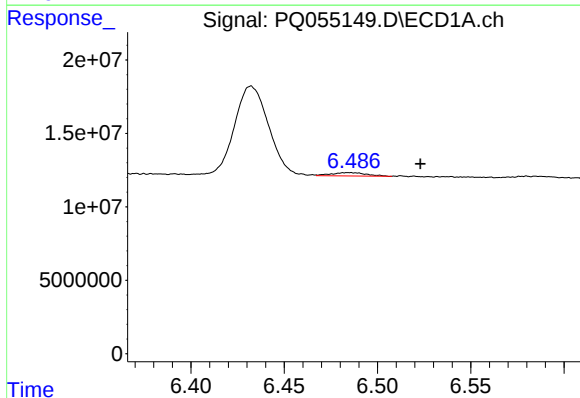
R.T.: 6.484 min
Delta R.T.: -0.062 min
Response: 3047355
Conc: 3.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



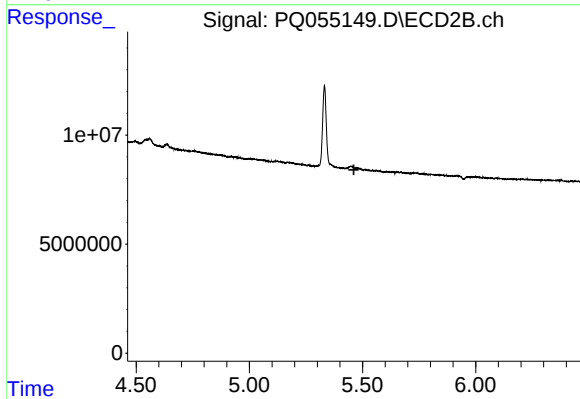
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



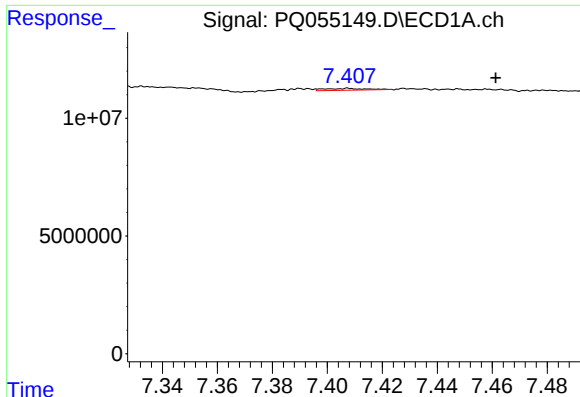
#21 AR-1248-1

R.T.: 6.484 min
Delta R.T.: -0.038 min
Response: 3047355
Conc: 7.13 ng/ml



#21 AR-1248-1

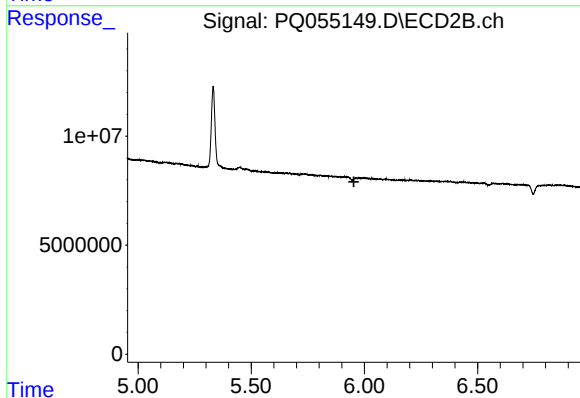
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#24 AR-1248-4

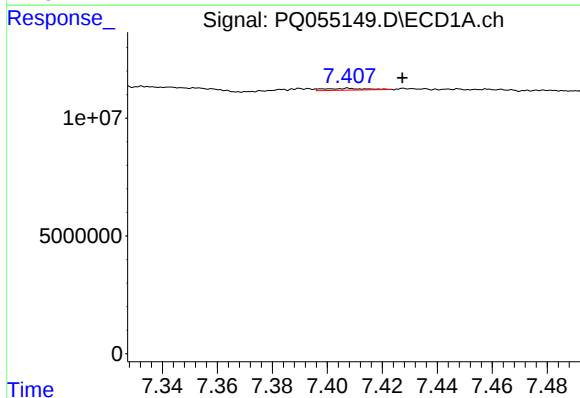
R.T.: 7.407 min
Delta R.T.: -0.054 min
Response: 833222
Conc: 0.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



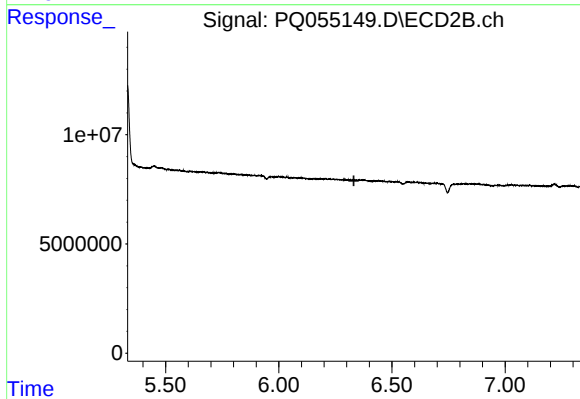
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



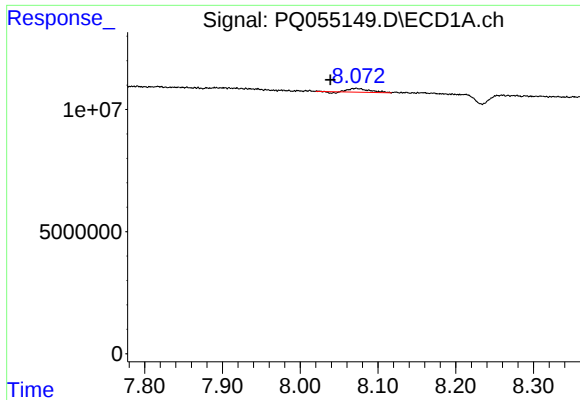
#26 AR-1254-1

R.T.: 7.407 min
Delta R.T.: -0.020 min
Response: 833222
Conc: 1.01 ng/ml



#26 AR-1254-1

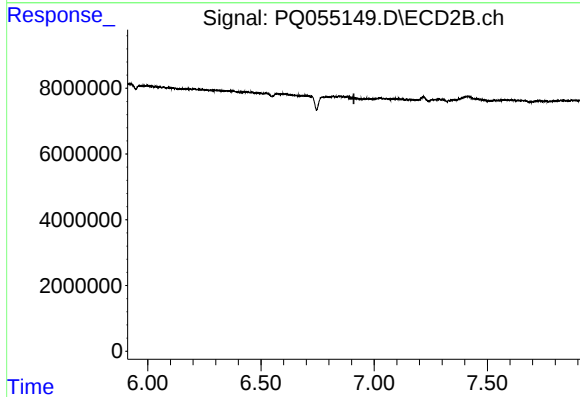
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#28 AR-1254-3

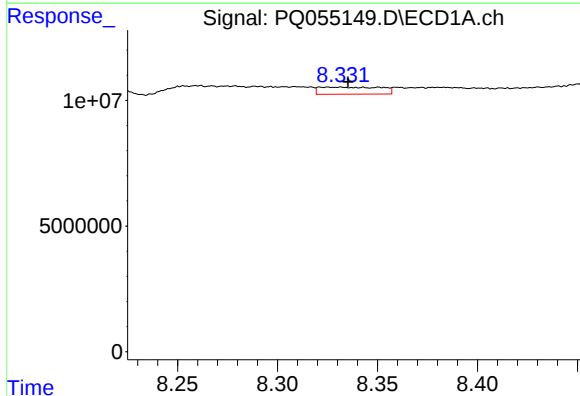
R.T.: 8.072 min
Delta R.T.: 0.033 min
Response: 2606891
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



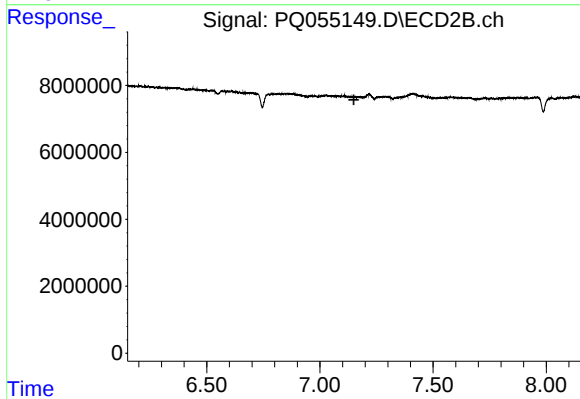
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



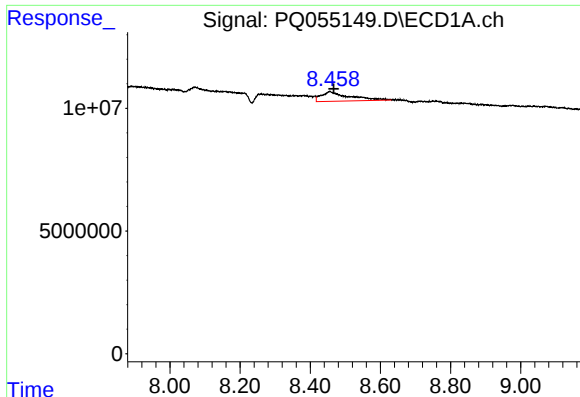
#29 AR-1254-4

R.T.: 8.332 min
Delta R.T.: -0.004 min
Response: 6043689
Conc: 5.93 ng/ml



#29 AR-1254-4

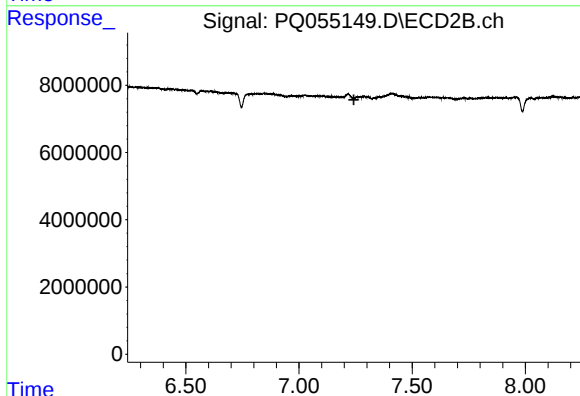
R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



#32 AR-1260-2

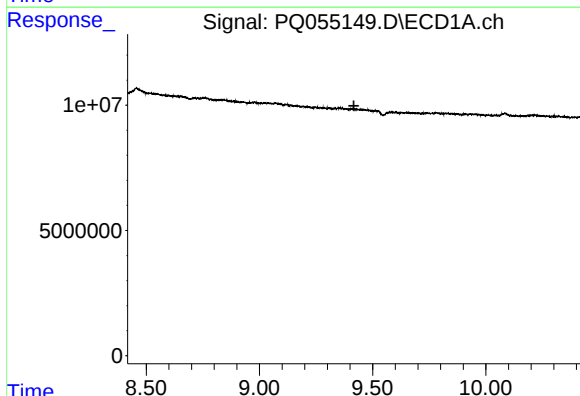
R.T.: 8.457 min
Delta R.T.: -0.011 min
Response: 21874614
Conc: 19.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



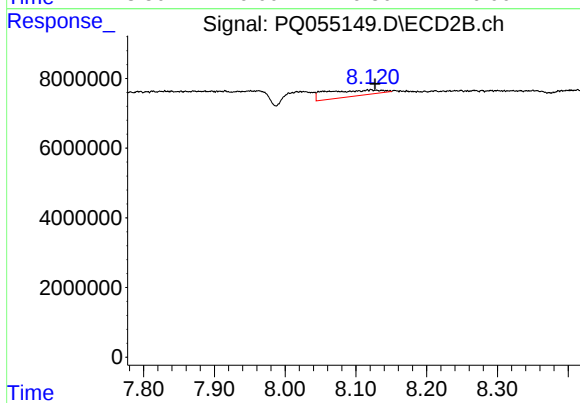
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



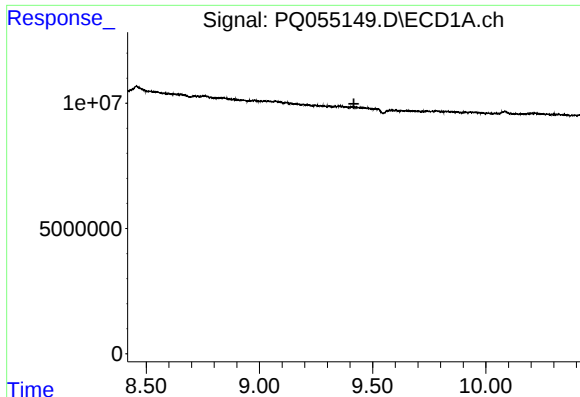
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.



#35 AR-1260-5

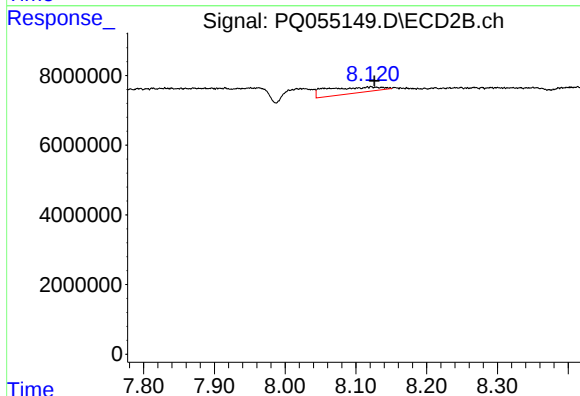
R.T.: 8.121 min
Delta R.T.: -0.006 min
Response: 9353923
Conc: 4.86 ng/ml



#37 AR-1262-2

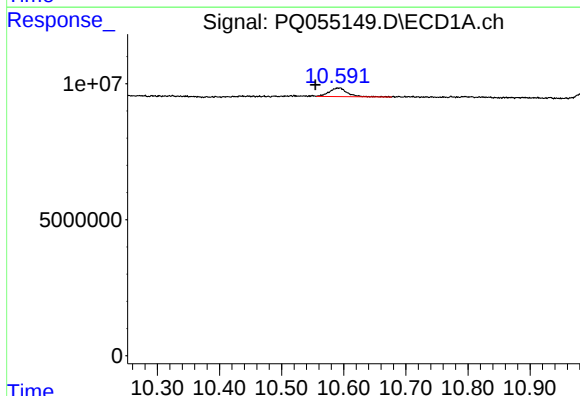
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



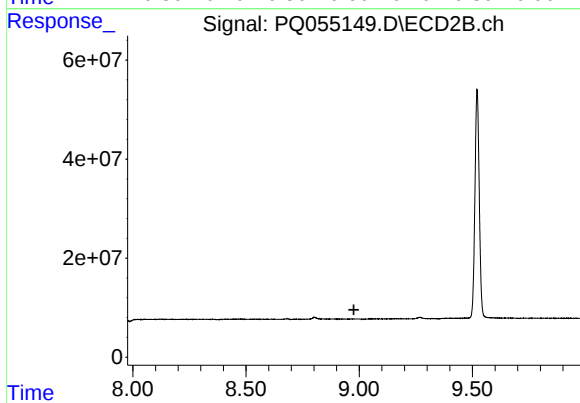
#37 AR-1262-2

R.T.: 8.121 min
Delta R.T.: -0.005 min
Response: 9353923
Conc: 3.88 ng/ml



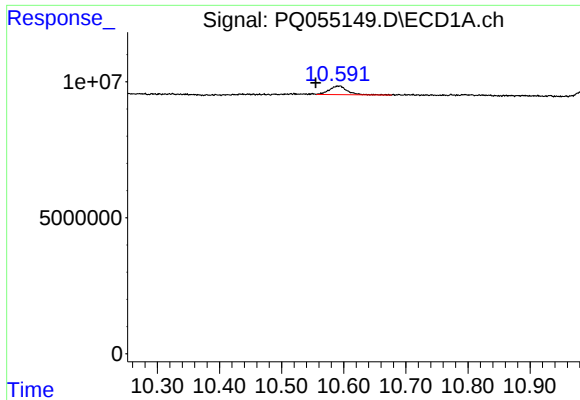
#40 AR-1262-5

R.T.: 10.593 min
Delta R.T.: 0.039 min
Response: 6301477
Conc: 7.27 ng/ml



#40 AR-1262-5

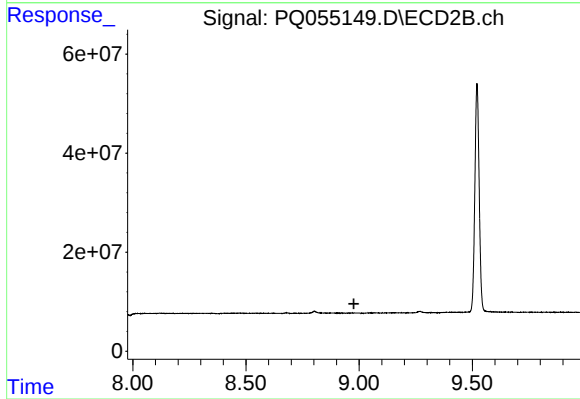
R.T.: 0.000 min
Exp R.T.: 8.976 min
Response: 0
Conc: N.D.



#44 AR-1268-4

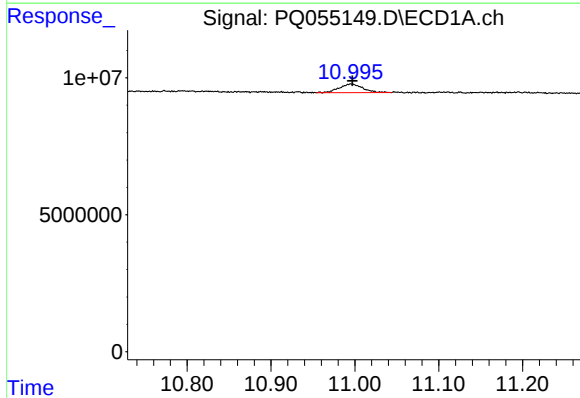
R.T.: 10.593 min
Delta R.T.: 0.039 min
Response: 6301477
Conc: 6.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



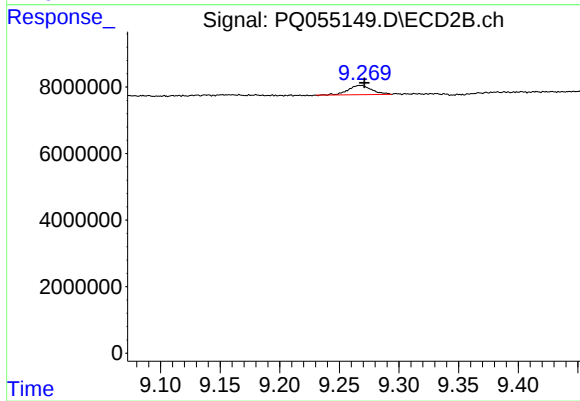
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.996 min
Delta R.T.: -0.001 min
Response: 6063903
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 9.267 min
Delta R.T.: -0.004 min
Response: 3878689
Conc: 0.62 ng/ml