

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
 Data File : PQ054965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 20:13
 Operator : AJ\MA
 Sample : M4196-11
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:57:35 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...	5.196	4.203	321.6E6	143.7E6	13.886	13.121
2)	SA Decachlor...	11.355	9.523	489.7E6	345.5E6	27.383	24.413
Target Compounds							
8)	L2 AR-1221-1	5.487f	0.000	2666365	0	10.180	N.D. #
9)	L2 AR-1221-2	5.551	4.553	4848167	1851276	27.379	23.114
12)	L3 AR-1232-2	6.220	0.000	8702411	0	35.594	N.D. #
28)	L6 AR-1254-3	8.069	0.000	438160	0	0.315	N.D. #
29)	L6 AR-1254-4	0.000	7.100f	0	1521959	N.D.	2.163 #
31)	L7 AR-1260-1	0.000	7.100f	0	1521959	N.D.	2.341 #
32)	L7 AR-1260-2	8.455	0.000	19700047	0	17.596	N.D. #
33)	L7 AR-1260-3	0.000	7.410	0	7068673	N.D.	8.657 #
34)	L7 AR-1260-4	9.015f	0.000	1761281	0	1.926	N.D. #
35)	L7 AR-1260-5	0.000	8.127	0	2649776	N.D.	1.378 #
37)	L8 AR-1262-2	0.000	8.127	0	2649776	N.D.	1.098 #
38)	L8 AR-1262-3	0.000	8.462f	0	1775747	N.D.	1.836 #
39)	L8 AR-1262-4	0.000	8.462	0	1775747	N.D.	1.066 #
40)	L8 AR-1262-5	10.594f	0.000	3858950	0	4.451	N.D. #
41)	L9 AR-1268-1	0.000	8.462f	0	1775747	N.D.	0.615 #
42)	L9 AR-1268-2	0.000	8.462	0	1775747	N.D.	0.716 #
43)	L9 AR-1268-3	0.000	8.681	0	4354363	N.D.	2.024 #
44)	L9 AR-1268-4	10.594f	0.000	3858950	0	4.103	N.D. #
45)	L9 AR-1268-5	10.997	9.268	1945526	2037759	0.273	0.324

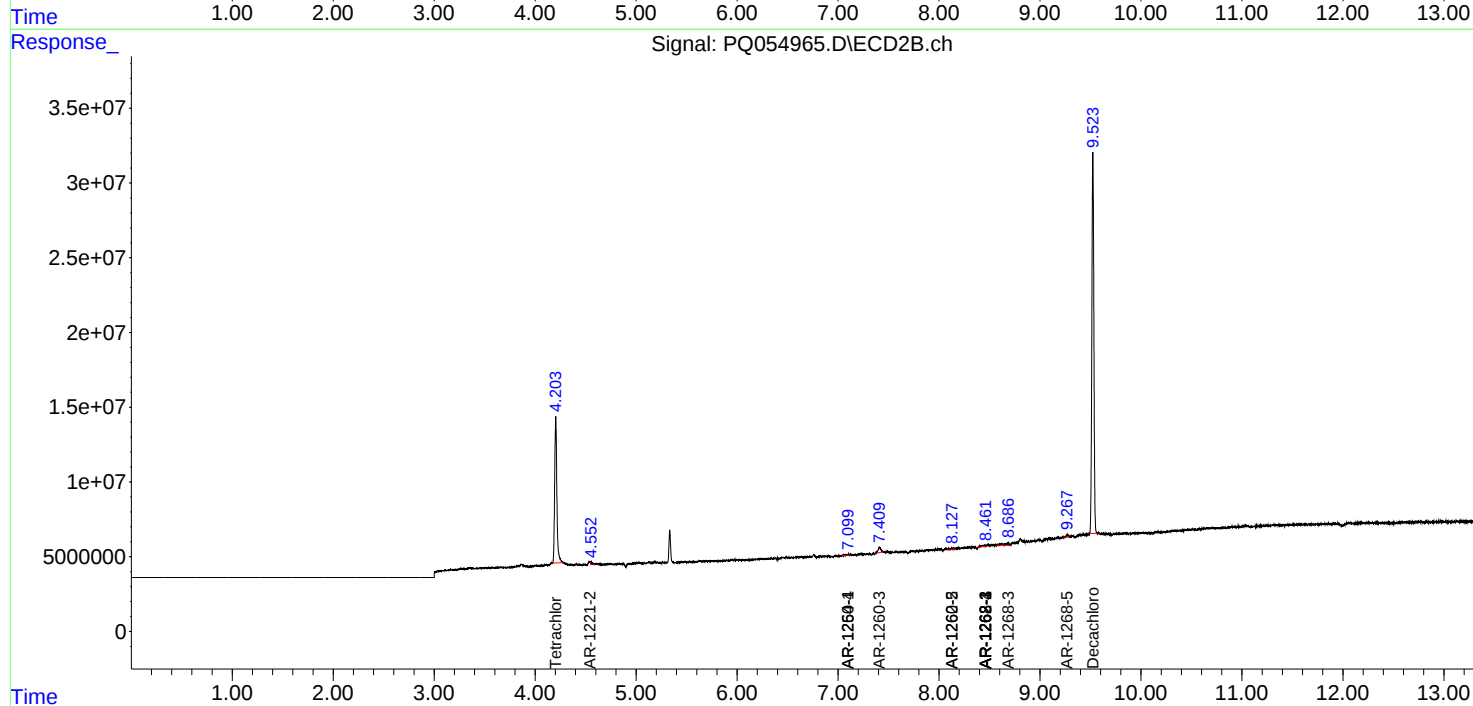
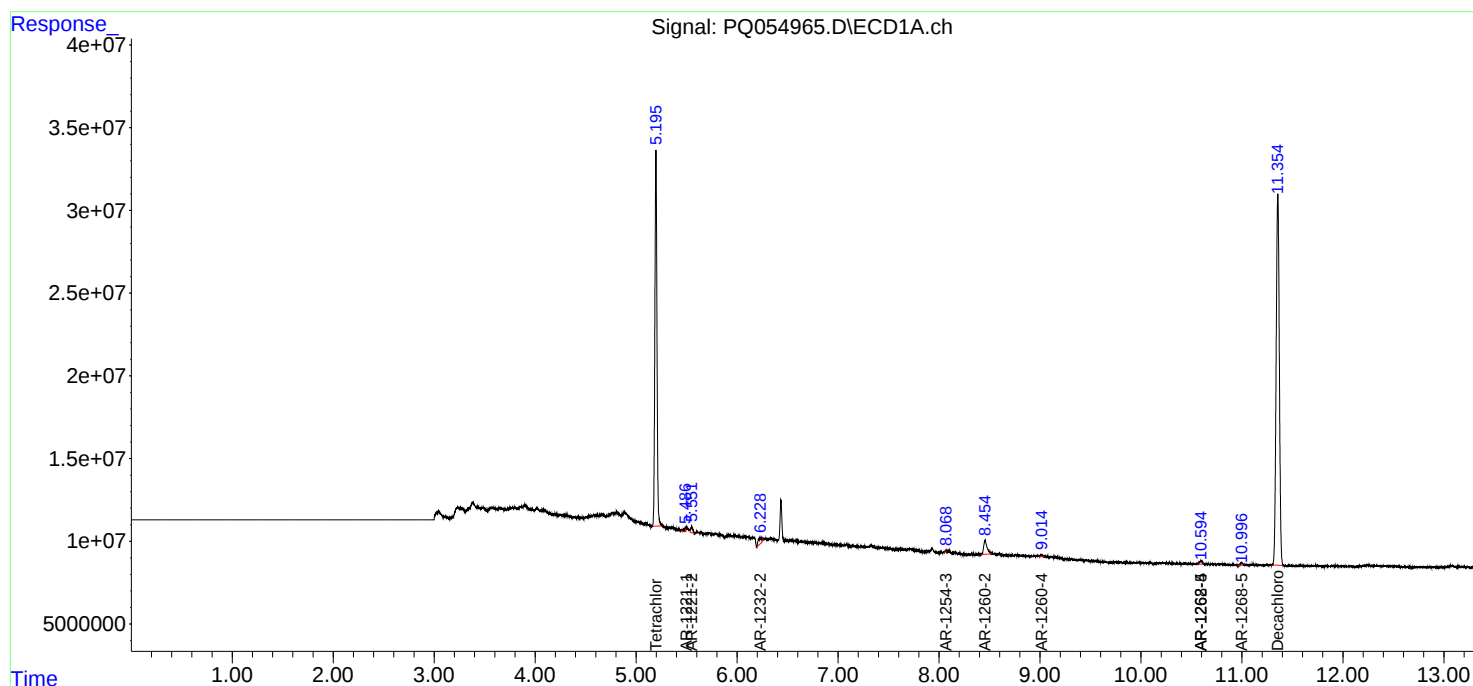
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

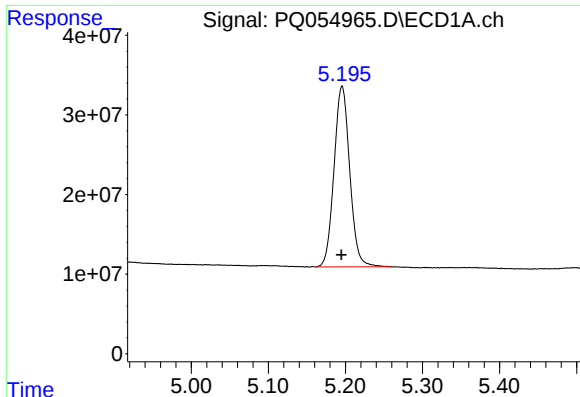
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
Data File : PQ054965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2021 20:13
Operator : AJ\MA
Sample : M4196-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 13:57:35 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

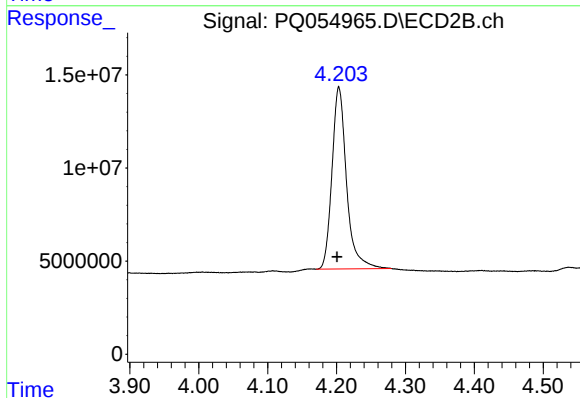




#1 Tetrachloro-m-xylene

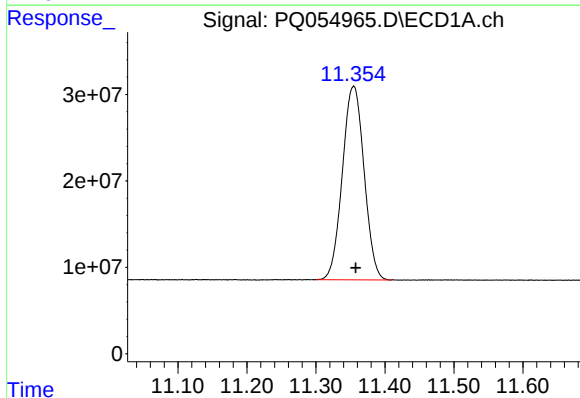
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 321600314
Conc: 13.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



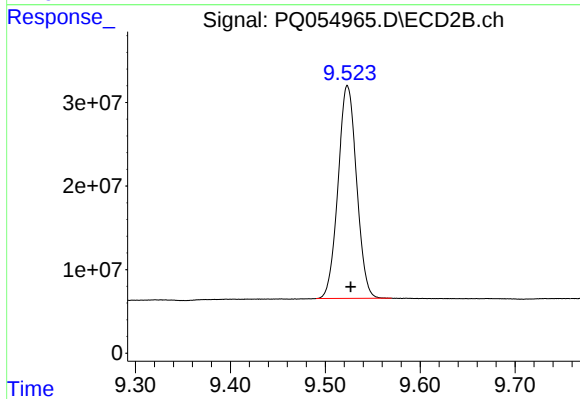
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.003 min
Response: 143748832
Conc: 13.12 ng/ml



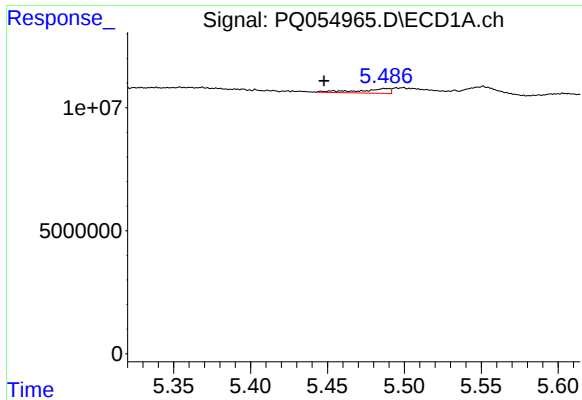
#2 Decachlorobiphenyl

R.T.: 11.355 min
Delta R.T.: -0.003 min
Response: 489733030
Conc: 27.38 ng/ml



#2 Decachlorobiphenyl

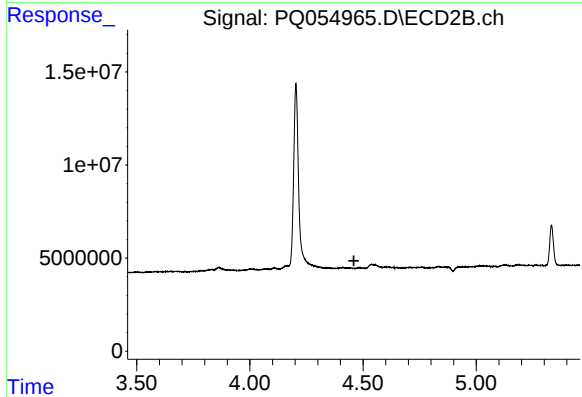
R.T.: 9.523 min
Delta R.T.: -0.003 min
Response: 345485456
Conc: 24.41 ng/ml



#8 AR-1221-1

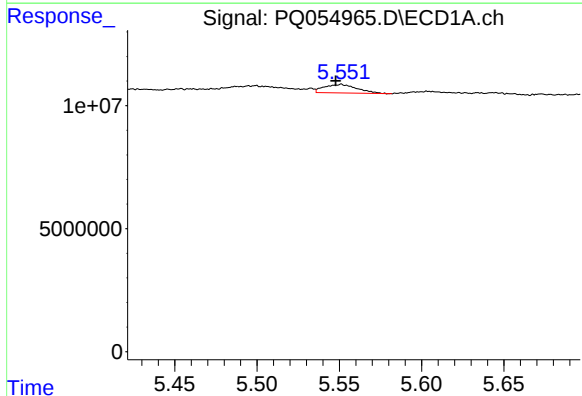
R.T.: 5.487 min
Delta R.T.: 0.039 min
Response: 2666365
Conc: 10.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



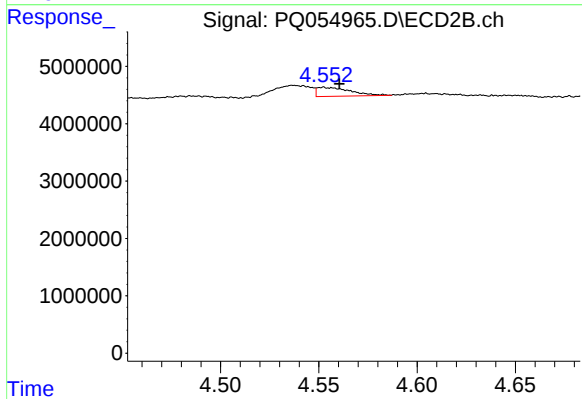
#8 AR-1221-1

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



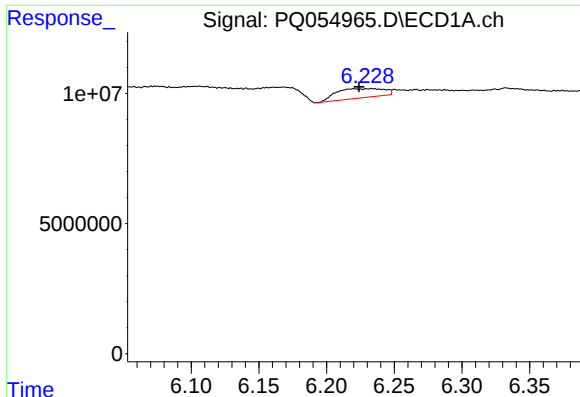
#9 AR-1221-2

R.T.: 5.551 min
Delta R.T.: 0.004 min
Response: 4848167
Conc: 27.38 ng/ml



#9 AR-1221-2

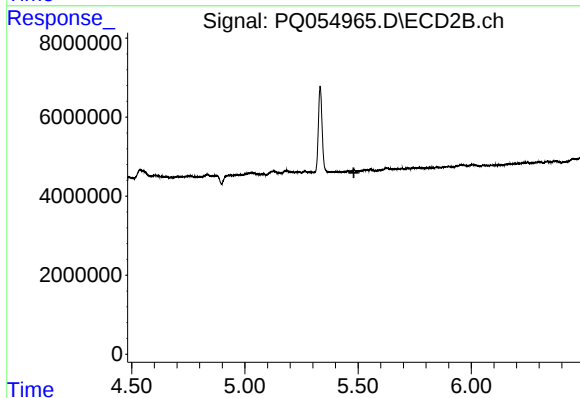
R.T.: 4.553 min
Delta R.T.: -0.008 min
Response: 1851276
Conc: 23.11 ng/ml



#12 AR-1232-2

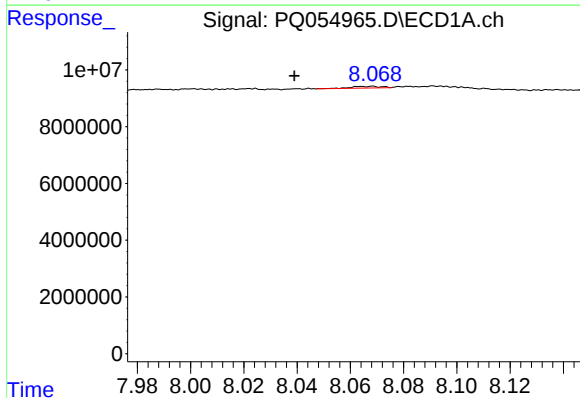
R.T.: 6.220 min
Delta R.T.: -0.004 min
Response: 8702411
Conc: 35.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



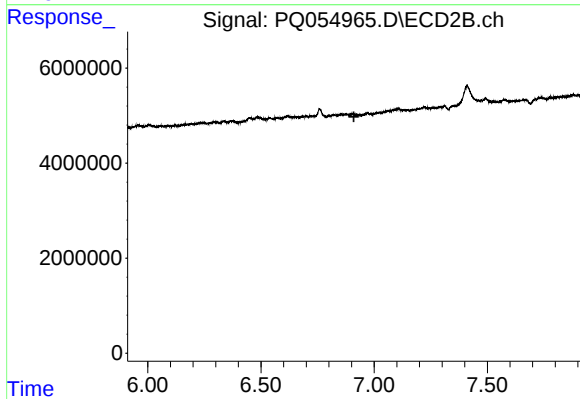
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



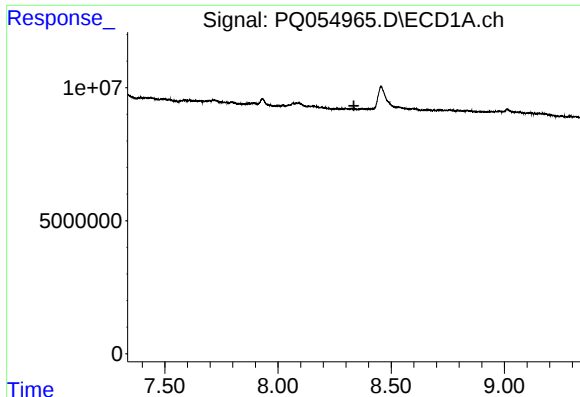
#28 AR-1254-3

R.T.: 8.069 min
Delta R.T.: 0.030 min
Response: 438160
Conc: 0.31 ng/ml



#28 AR-1254-3

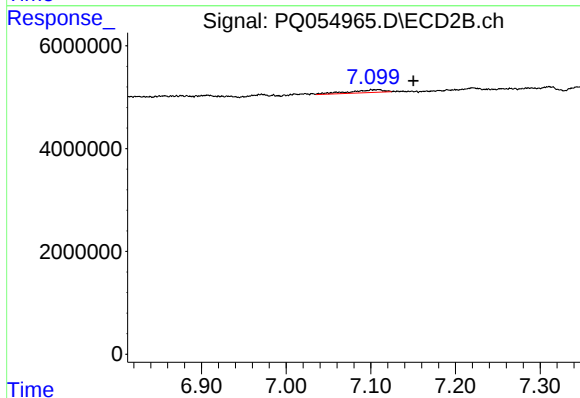
R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



#29 AR-1254-4

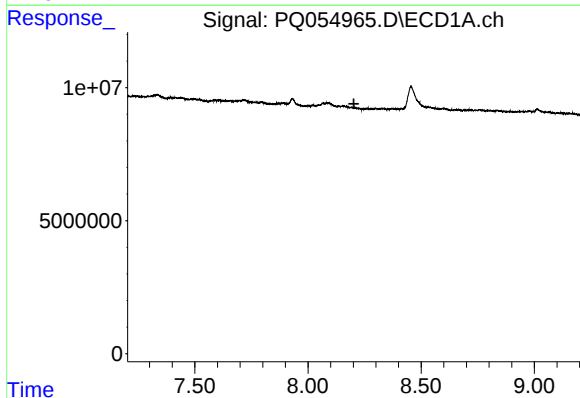
R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



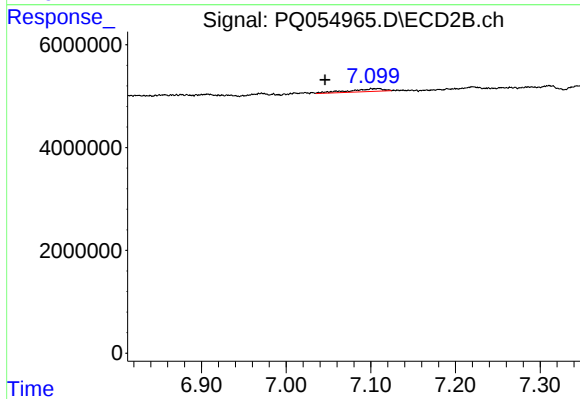
#29 AR-1254-4

R.T.: 7.100 min
Delta R.T.: -0.050 min
Response: 1521959
Conc: 2.16 ng/ml



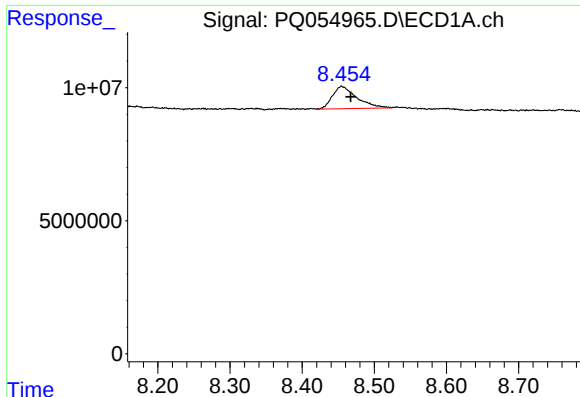
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



#31 AR-1260-1

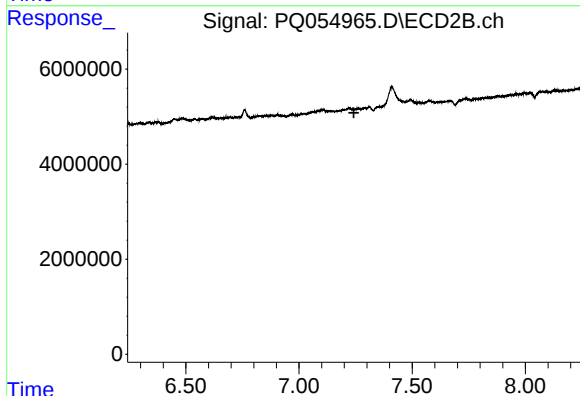
R.T.: 7.100 min
Delta R.T.: 0.054 min
Response: 1521959
Conc: 2.34 ng/ml



#32 AR-1260-2

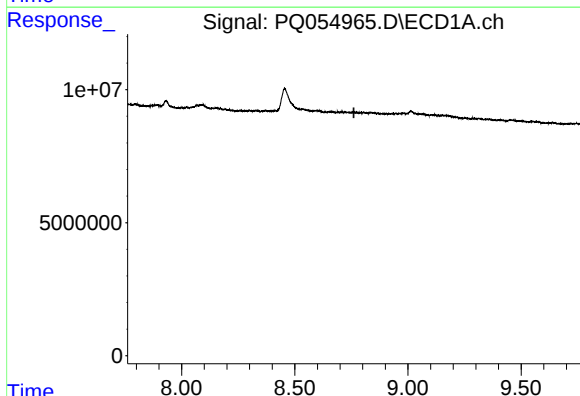
R.T.: 8.455 min
Delta R.T.: -0.013 min
Response: 19700047
Conc: 17.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



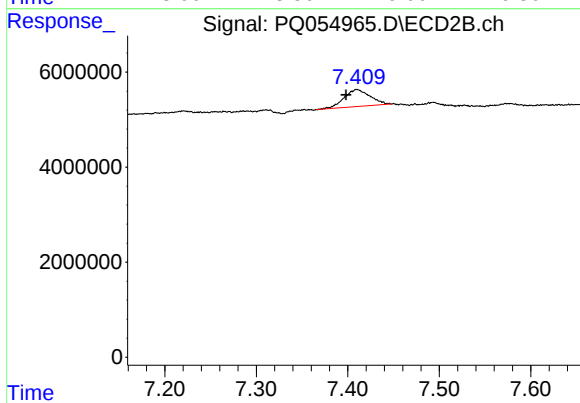
#32 AR-1260-2

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



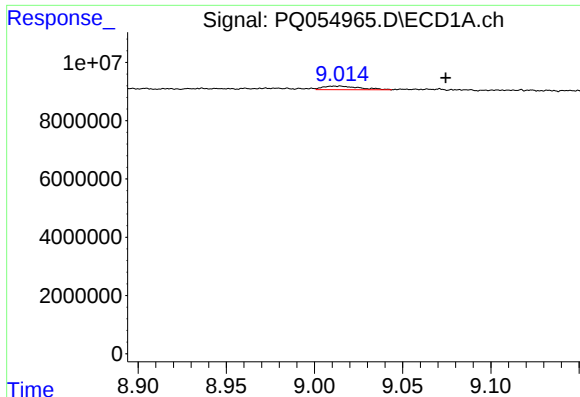
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.



#33 AR-1260-3

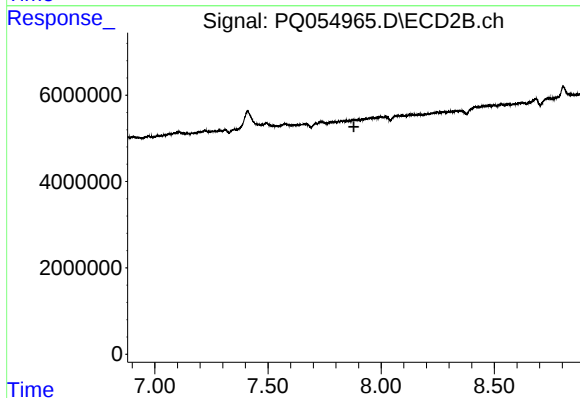
R.T.: 7.410 min
Delta R.T.: 0.011 min
Response: 7068673
Conc: 8.66 ng/ml



#34 AR-1260-4

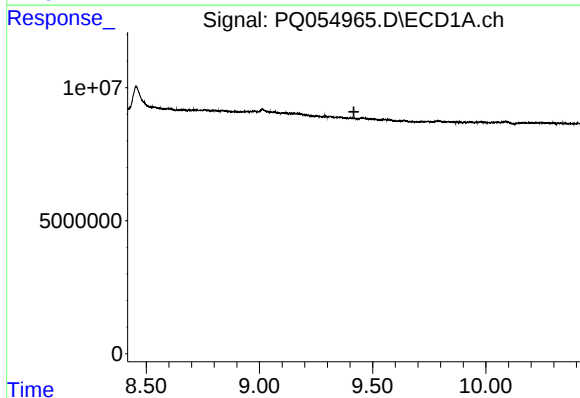
R.T.: 9.015 min
Delta R.T.: -0.060 min
Response: 1761281
Conc: 1.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



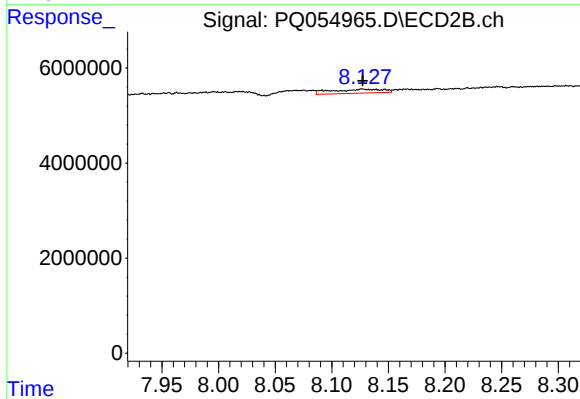
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.879 min
Response: 0
Conc: N.D.



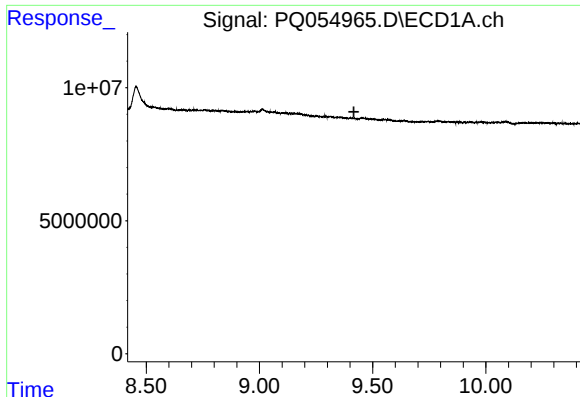
#35 AR-1260-5

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



#35 AR-1260-5

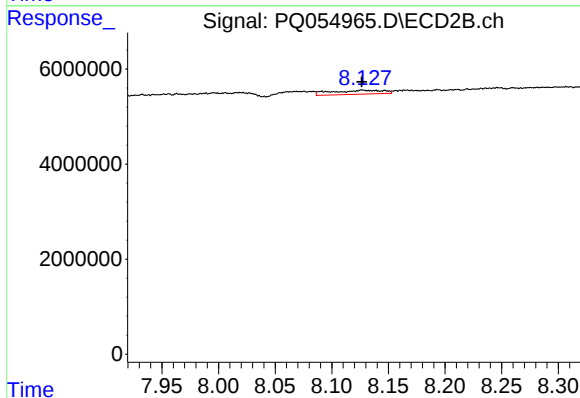
R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 2649776
Conc: 1.38 ng/ml



#37 AR-1262-2

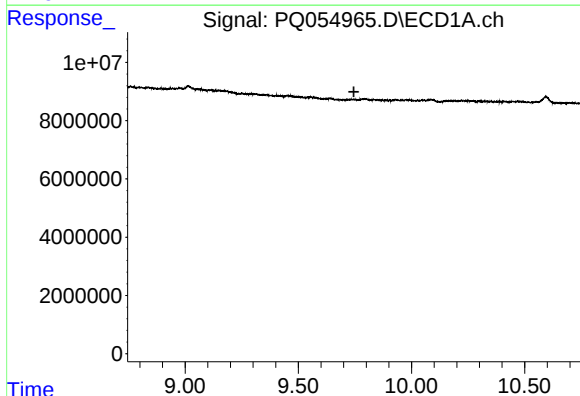
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



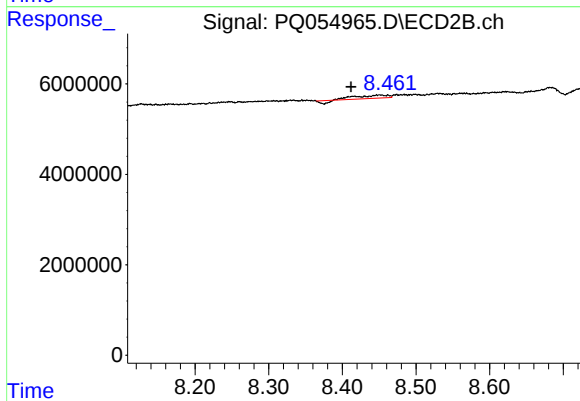
#37 AR-1262-2

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 2649776
Conc: 1.10 ng/ml



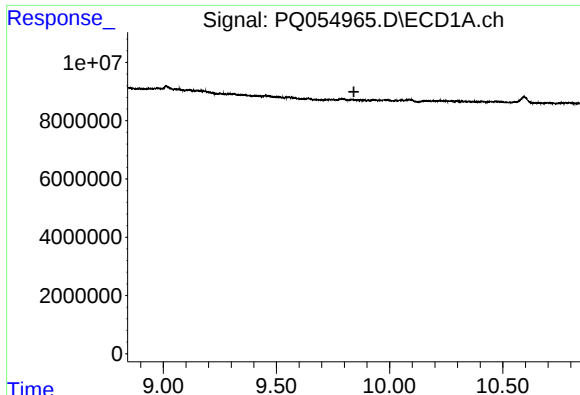
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.



#38 AR-1262-3

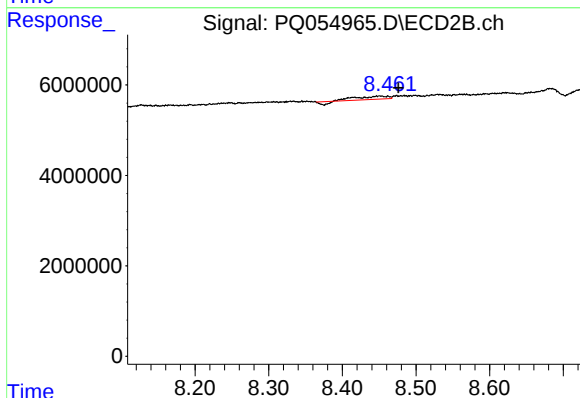
R.T.: 8.462 min
Delta R.T.: 0.050 min
Response: 1775747
Conc: 1.84 ng/ml



#39 AR-1262-4

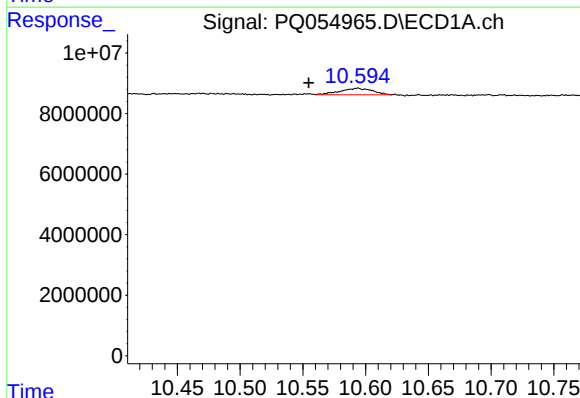
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



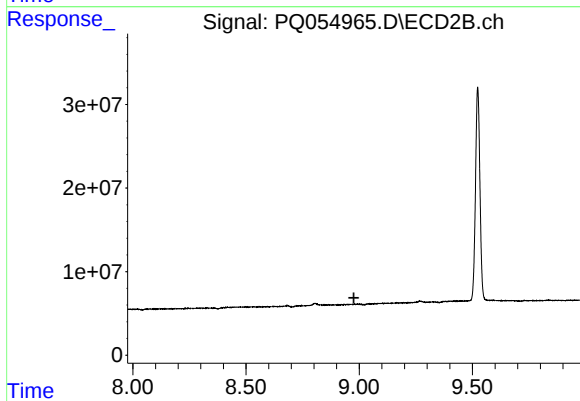
#39 AR-1262-4

R.T.: 8.462 min
Delta R.T.: -0.014 min
Response: 1775747
Conc: 1.07 ng/ml



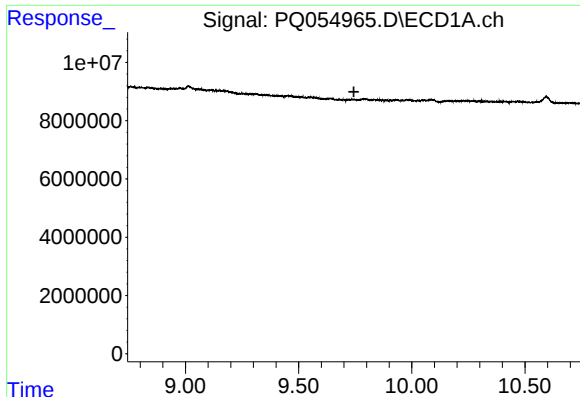
#40 AR-1262-5

R.T.: 10.594 min
Delta R.T.: 0.039 min
Response: 3858950
Conc: 4.45 ng/ml



#40 AR-1262-5

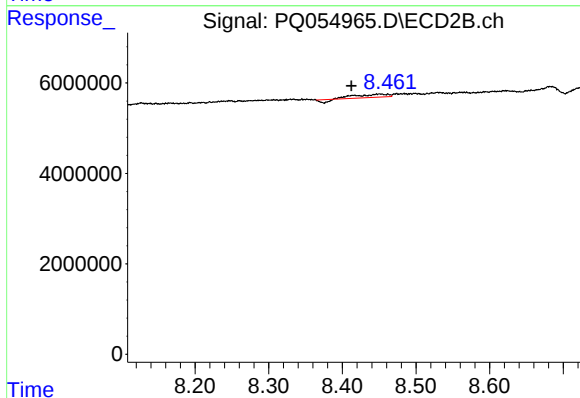
R.T.: 0.000 min
Exp R.T.: 8.976 min
Response: 0
Conc: N.D.



#41 AR-1268-1

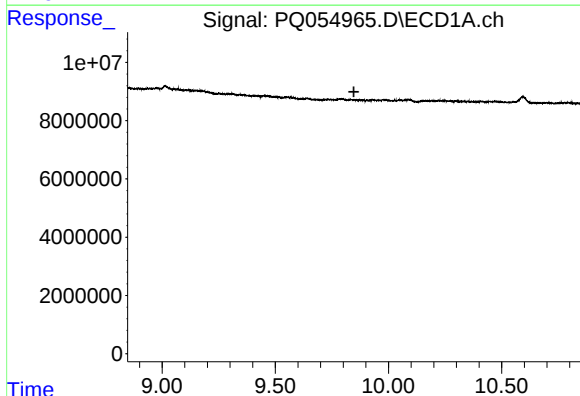
R.T.: 0.000 min
Exp R.T.: 9.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



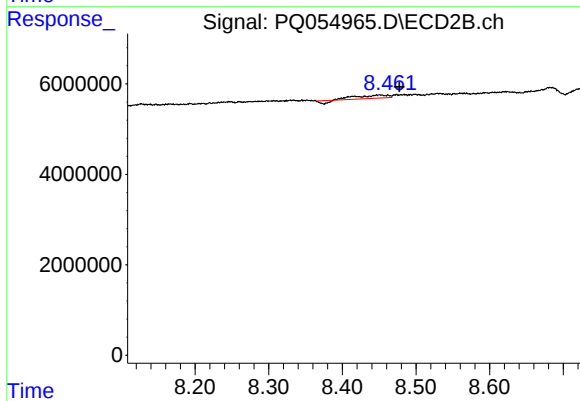
#41 AR-1268-1

R.T.: 8.462 min
Delta R.T.: 0.050 min
Response: 1775747
Conc: 0.62 ng/ml



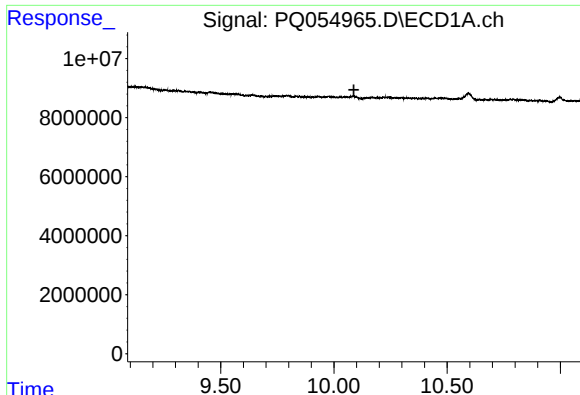
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.



#42 AR-1268-2

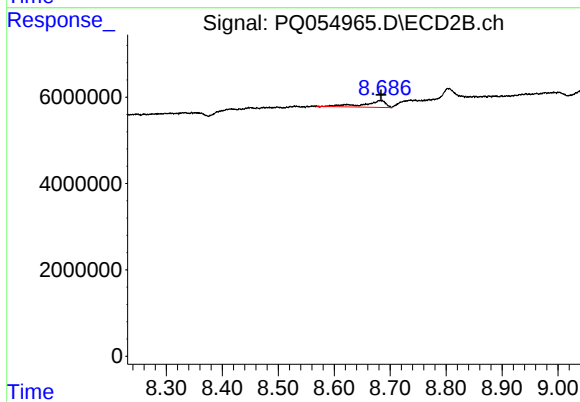
R.T.: 8.462 min
Delta R.T.: -0.016 min
Response: 1775747
Conc: 0.72 ng/ml



#43 AR-1268-3

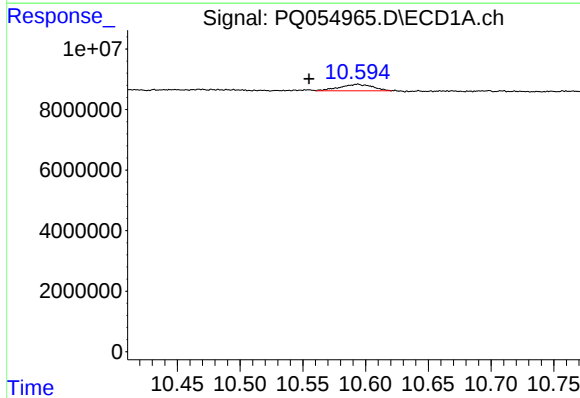
R.T.: 0.000 min
Exp R.T.: 10.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



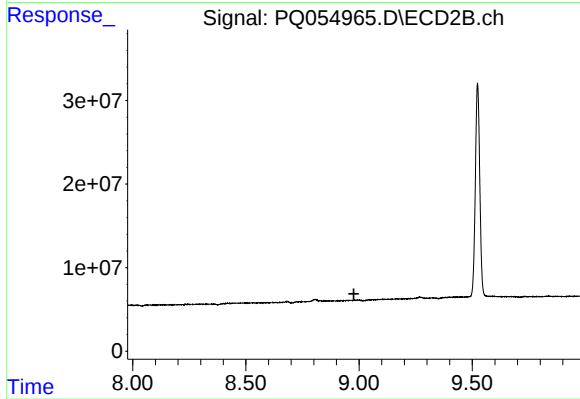
#43 AR-1268-3

R.T.: 8.681 min
Delta R.T.: -0.002 min
Response: 4354363
Conc: 2.02 ng/ml



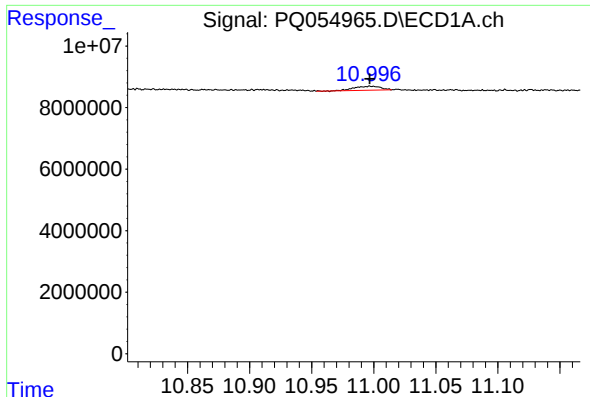
#44 AR-1268-4

R.T.: 10.594 min
Delta R.T.: 0.039 min
Response: 3858950
Conc: 4.10 ng/ml



#44 AR-1268-4

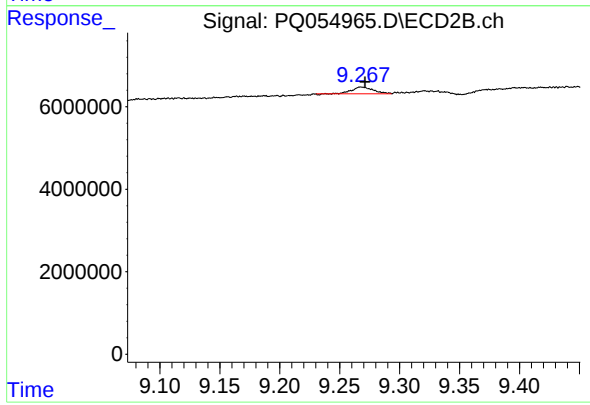
R.T.: 0.000 min
Exp R.T.: 8.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.997 min
Delta R.T.: 0.000 min
Response: 1945526
Conc: 0.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.268 min
Delta R.T.: -0.003 min
Response: 2037759
Conc: 0.32 ng/ml