

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
 Data File : PQ049320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 17:01
 Operator : DD\AJ
 Sample : L3613-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:46:57 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...	5.250	4.283	115.0E6	76708294	18.674	21.644
2)	SA Decachlor...	11.481	9.640	303.6E6	168.0E6	32.315	36.146
Target Compounds							
9)	L2 AR-1221-2	5.607	4.640	2071960	991773	36.069	30.906
12)	L3 AR-1232-2	6.251	0.000	2252789	0	28.803	N.D. #
24)	L5 AR-1248-4	7.496	0.000	2859173	0	8.952	N.D. #
26)	L6 AR-1254-1	7.496	0.000	2859173	0	8.870	N.D. #
27)	L6 AR-1254-2	7.726	6.633	3482214	1244328	6.877	5.101 #
28)	L6 AR-1254-3	8.157	0.000	3121865	0	5.839	N.D. #
29)	L6 AR-1254-4	8.405	0.000	1125610	0	2.404	N.D. #
30)	L6 AR-1254-5	8.832	0.000	553208	0	1.153	N.D. #
31)	L7 AR-1260-1	0.000	7.137	0	3389728	N.D.	14.863 #
32)	L7 AR-1260-2	8.539	0.000	1286940	0	2.588	N.D. #
33)	L7 AR-1260-3	8.967	0.000	358477	0	0.853	N.D. #
34)	L7 AR-1260-4	9.150	0.000	1046501	0	2.510	N.D. #
35)	L7 AR-1260-5	9.506	0.000	1551469	0	1.514	N.D. #
36)	L8 AR-1262-1	8.967	0.000	358477	0	0.499	N.D. #
37)	L8 AR-1262-2	9.506	0.000	1551469	0	1.143	N.D. #
39)	L8 AR-1262-4	9.926	0.000	4003248	0	5.449	N.D. #
40)	L8 AR-1262-5	10.674	0.000	37444260	0	67.880	N.D. #
42)	L9 AR-1268-2	9.926	0.000	4003248	0	2.547	N.D. #
43)	L9 AR-1268-3	10.181	8.779	28658398	33929027	20.737	47.119 #
44)	L9 AR-1268-4	10.674	0.000	37444260	0	60.673	N.D. #
45)	L9 AR-1268-5	11.115	0.000	13427977	0	3.117	N.D. #

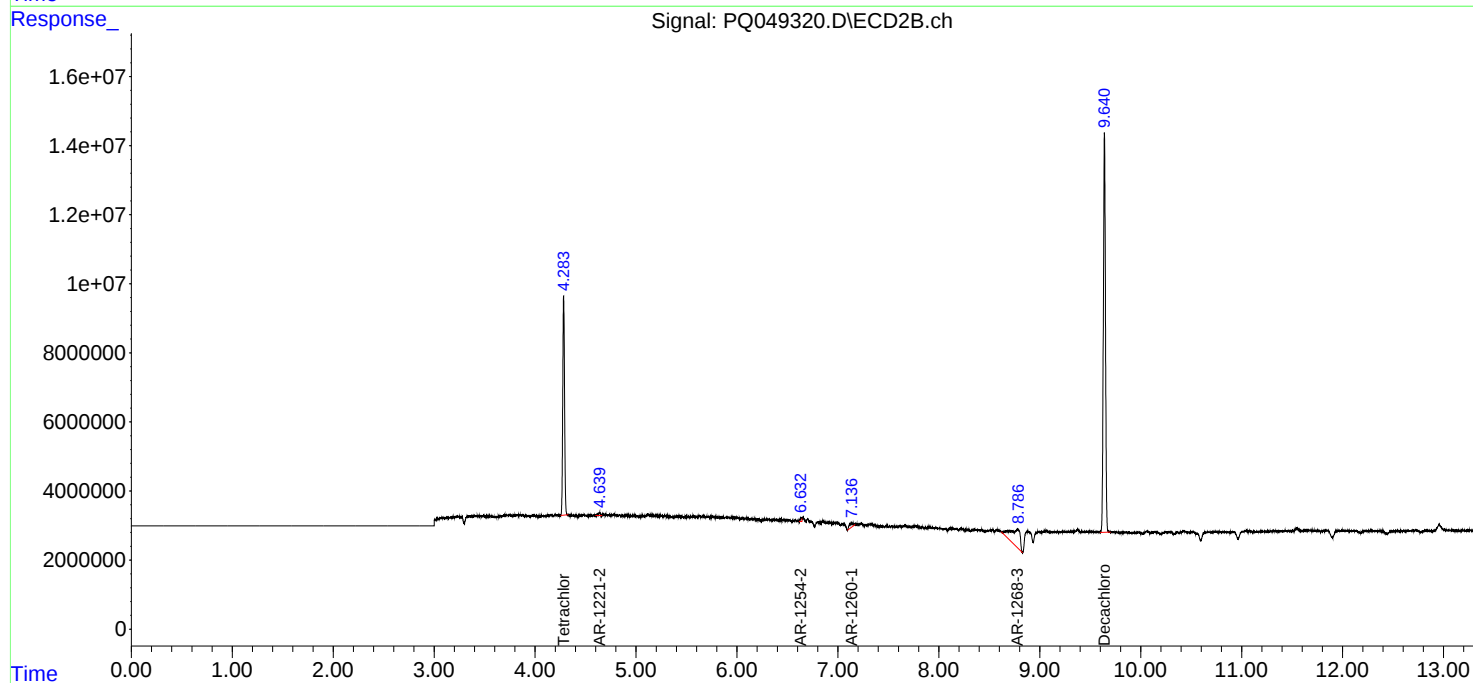
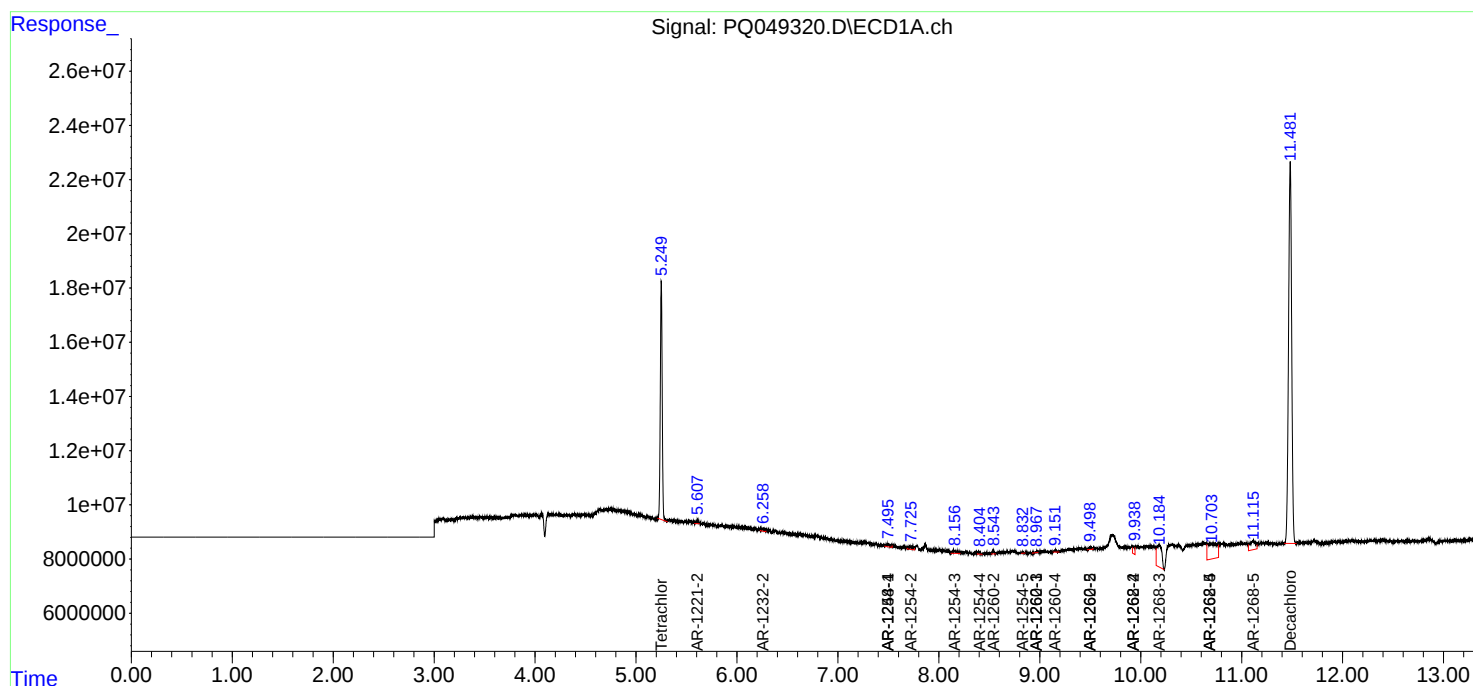
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

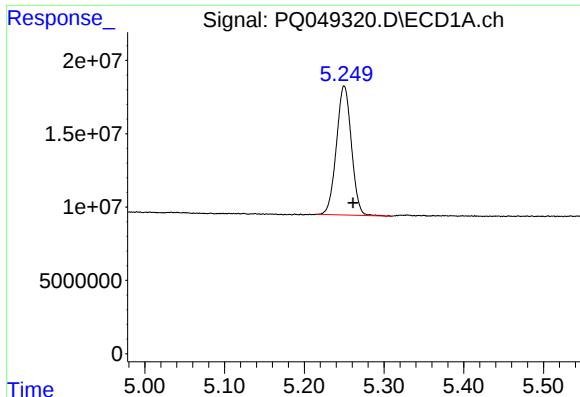
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
Data File : PQ049320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 17:01
Operator : DD\AJ
Sample : L3613-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:46:57 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

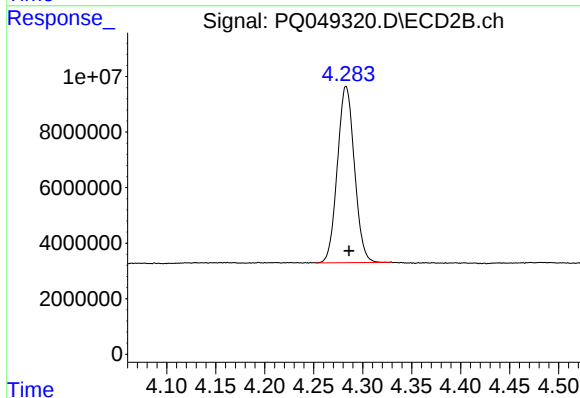




#1 Tetrachloro-m-xylene

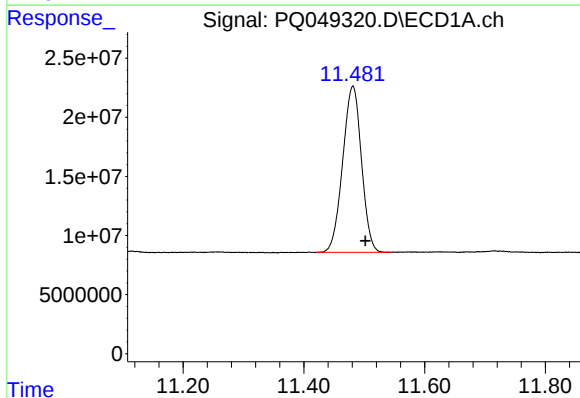
R.T.: 5.250 min
Delta R.T.: -0.011 min
Response: 114957813
Conc: 18.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



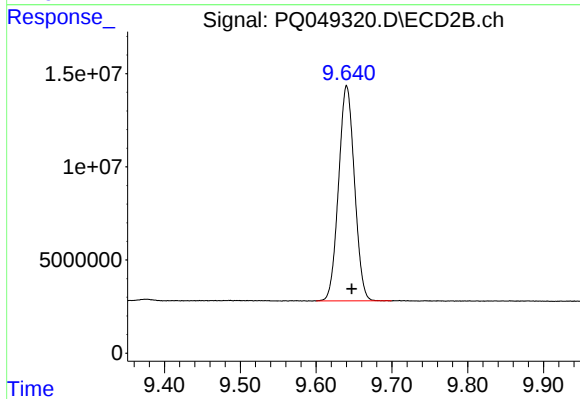
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: -0.003 min
Response: 76708294
Conc: 21.64 ng/ml



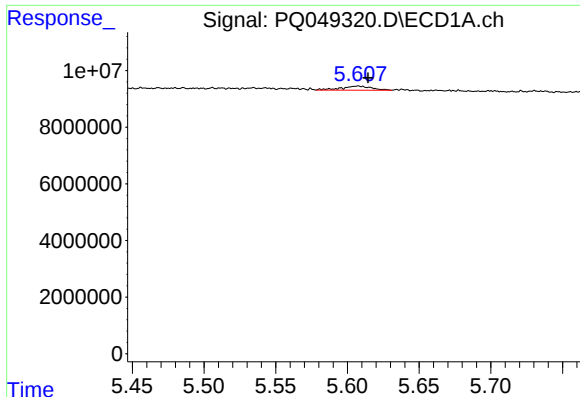
#2 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.020 min
Response: 303553642
Conc: 32.32 ng/ml



#2 Decachlorobiphenyl

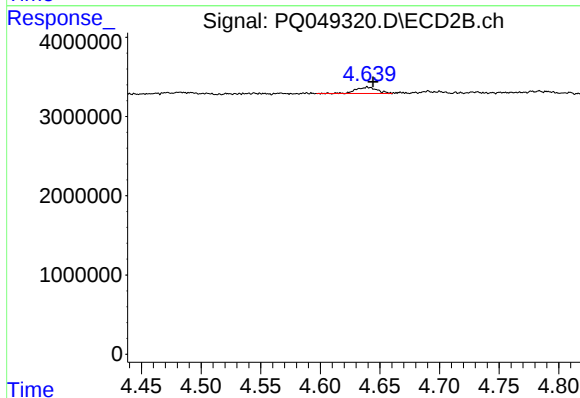
R.T.: 9.640 min
Delta R.T.: -0.007 min
Response: 168030951
Conc: 36.15 ng/ml



#9 AR-1221-2

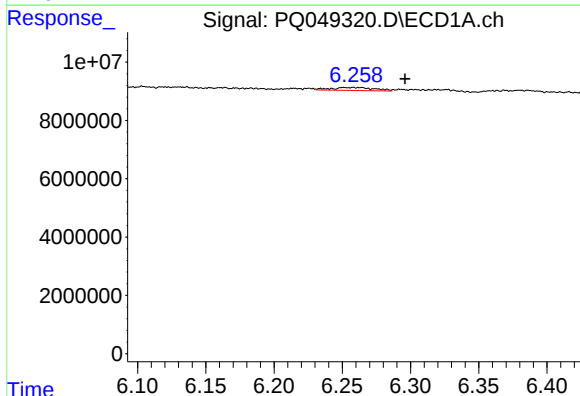
R.T.: 5.607 min
Delta R.T.: -0.007 min
Response: 2071960
Conc: 36.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



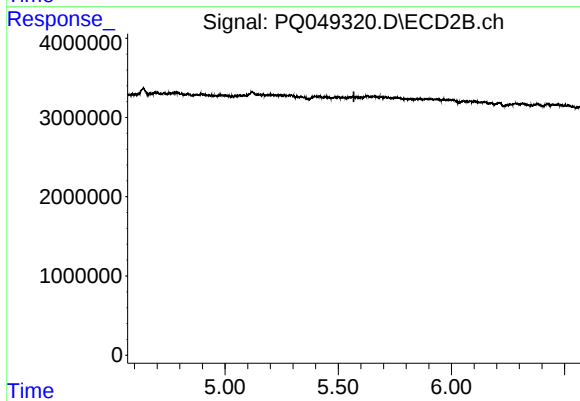
#9 AR-1221-2

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 991773
Conc: 30.91 ng/ml



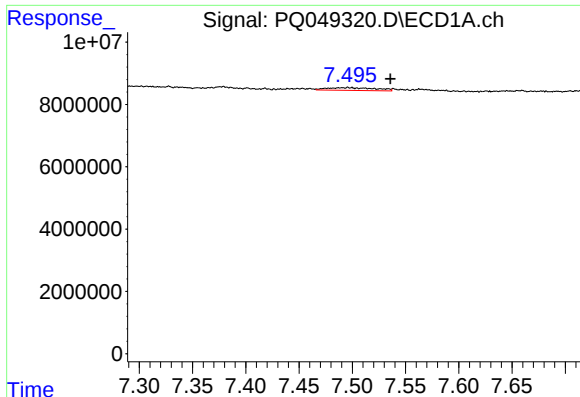
#12 AR-1232-2

R.T.: 6.251 min
Delta R.T.: -0.045 min
Response: 2252789
Conc: 28.80 ng/ml



#12 AR-1232-2

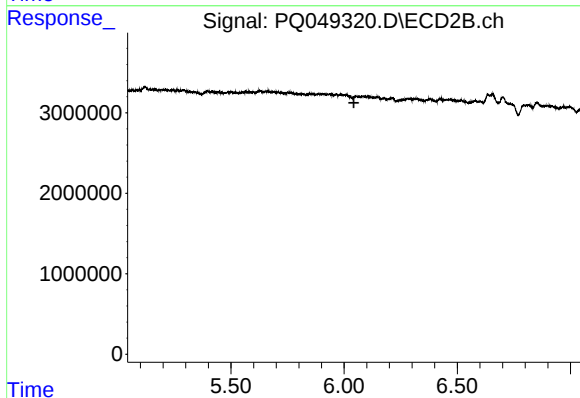
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#24 AR-1248-4

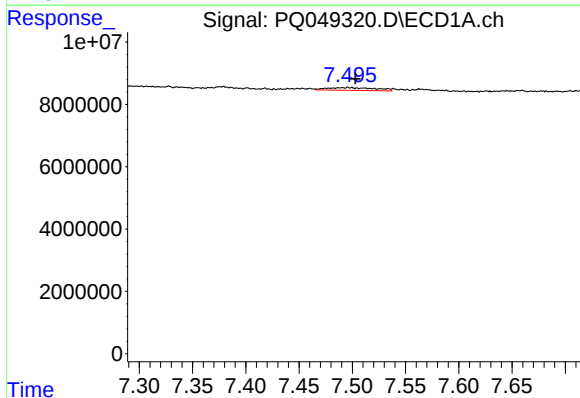
R.T.: 7.496 min
Delta R.T.: -0.040 min
Response: 2859173
Conc: 8.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



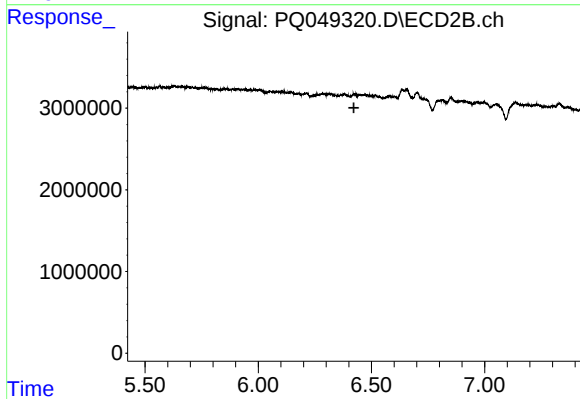
#24 AR-1248-4

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



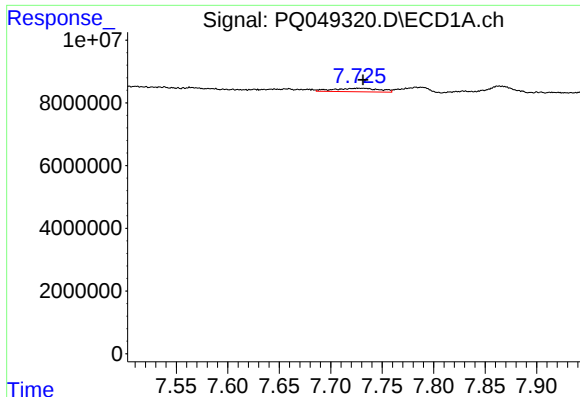
#26 AR-1254-1

R.T.: 7.496 min
Delta R.T.: -0.007 min
Response: 2859173
Conc: 8.87 ng/ml



#26 AR-1254-1

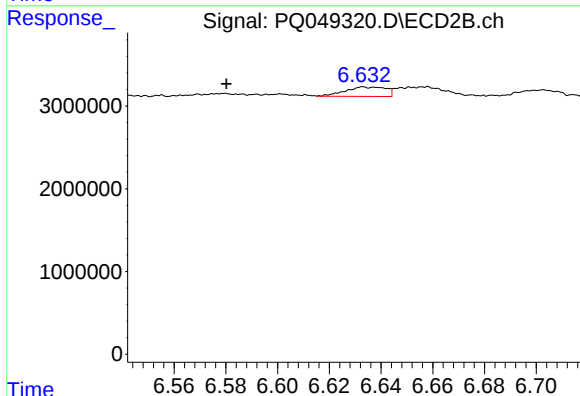
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#27 AR-1254-2

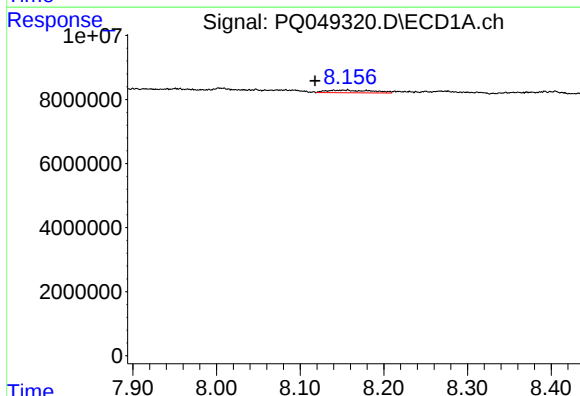
R.T.: 7.726 min
Delta R.T.: -0.005 min
Response: 3482214
Conc: 6.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



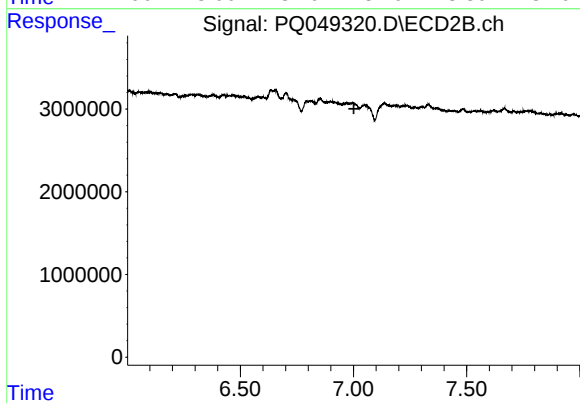
#27 AR-1254-2

R.T.: 6.633 min
Delta R.T.: 0.053 min
Response: 1244328
Conc: 5.10 ng/ml



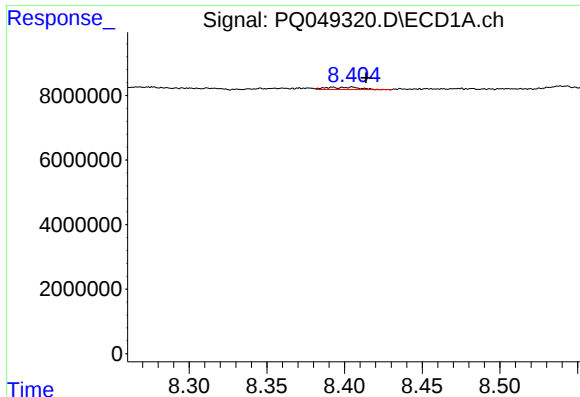
#28 AR-1254-3

R.T.: 8.157 min
Delta R.T.: 0.039 min
Response: 3121865
Conc: 5.84 ng/ml



#28 AR-1254-3

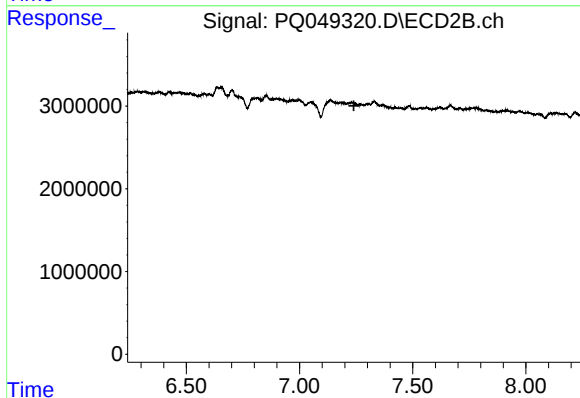
R.T.: 0.000 min
Exp R.T.: 7.002 min
Response: 0
Conc: N.D.



#29 AR-1254-4

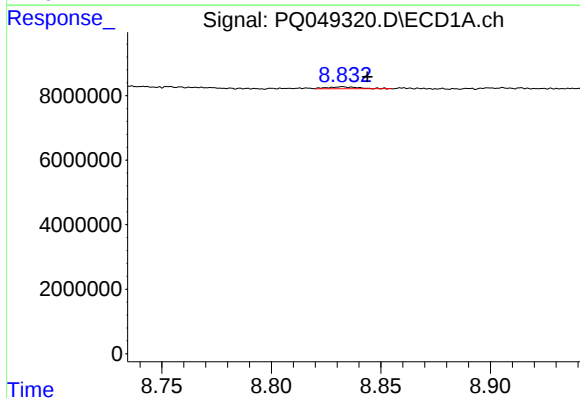
R.T.: 8.405 min
Delta R.T.: -0.009 min
Response: 1125610
Conc: 2.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



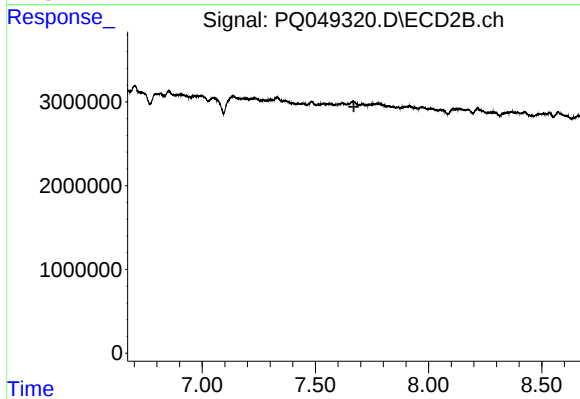
#29 AR-1254-4

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



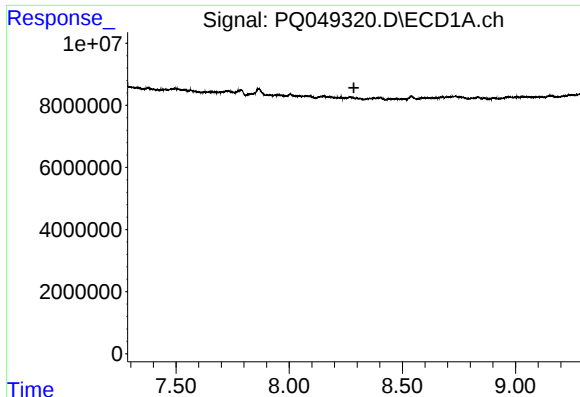
#30 AR-1254-5

R.T.: 8.832 min
Delta R.T.: -0.011 min
Response: 553208
Conc: 1.15 ng/ml



#30 AR-1254-5

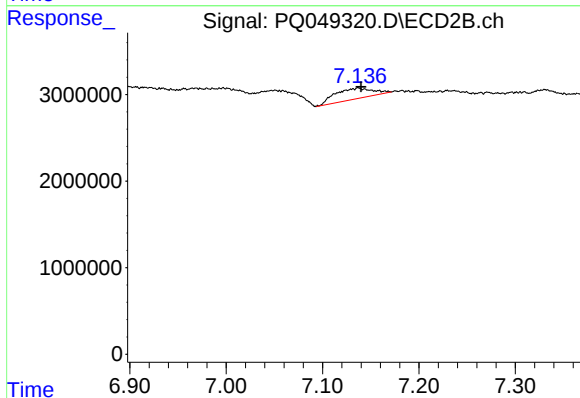
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

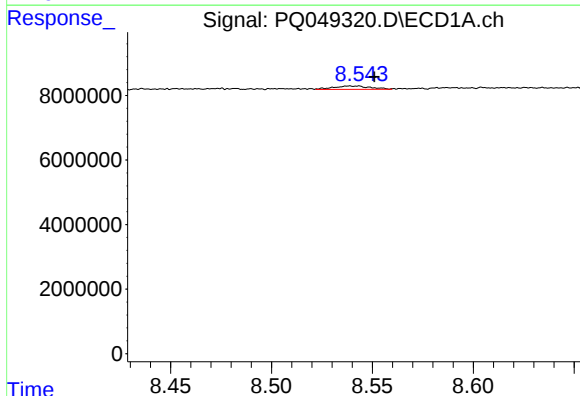
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



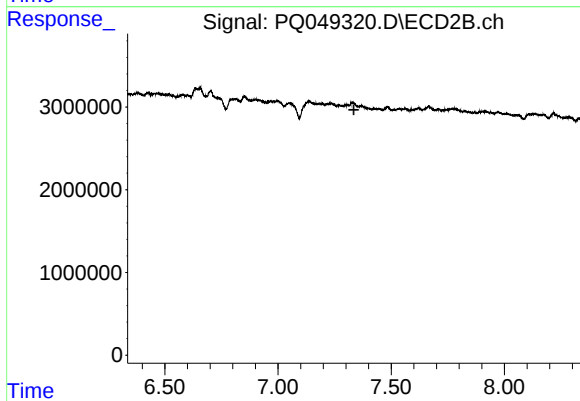
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 3389728
Conc: 14.86 ng/ml



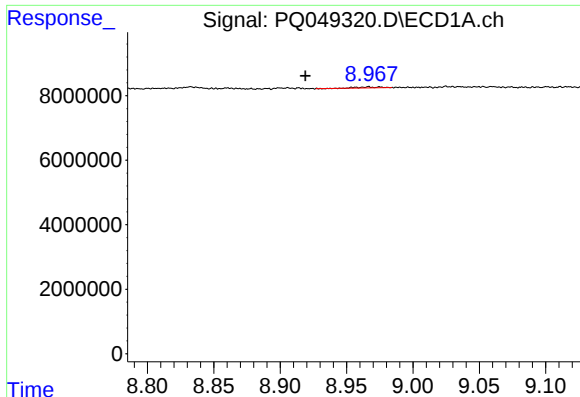
#32 AR-1260-2

R.T.: 8.539 min
Delta R.T.: -0.012 min
Response: 1286940
Conc: 2.59 ng/ml



#32 AR-1260-2

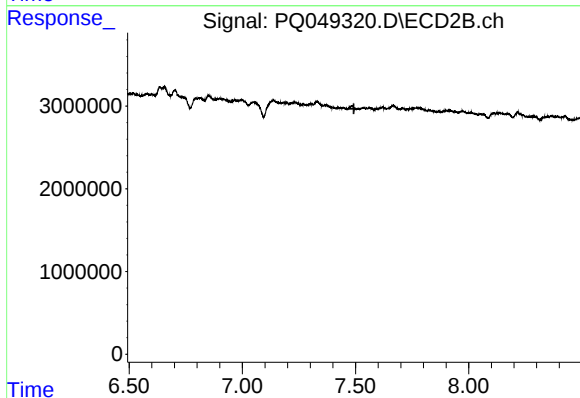
R.T.: 0.000 min
Exp R.T.: 7.335 min
Response: 0
Conc: N.D.



#33 AR-1260-3

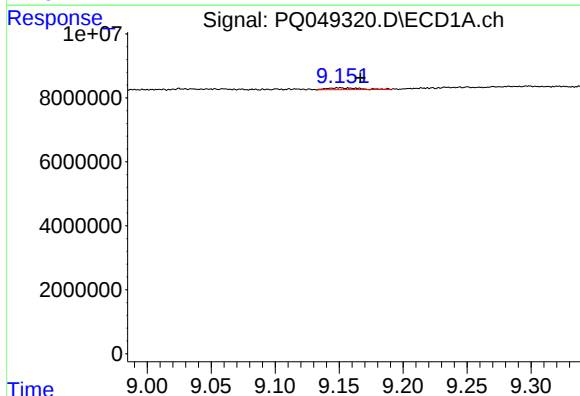
R.T.: 8.967 min
Delta R.T.: 0.048 min
Response: 358477
Conc: 0.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



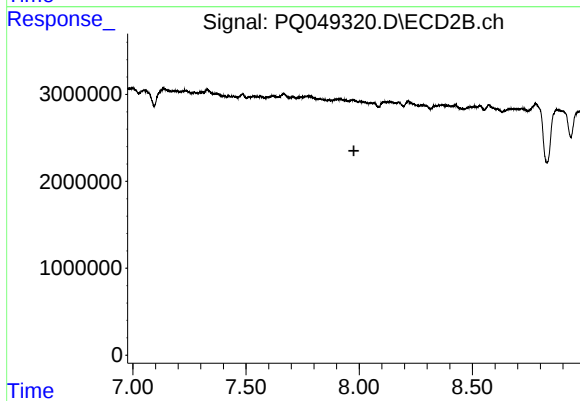
#33 AR-1260-3

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



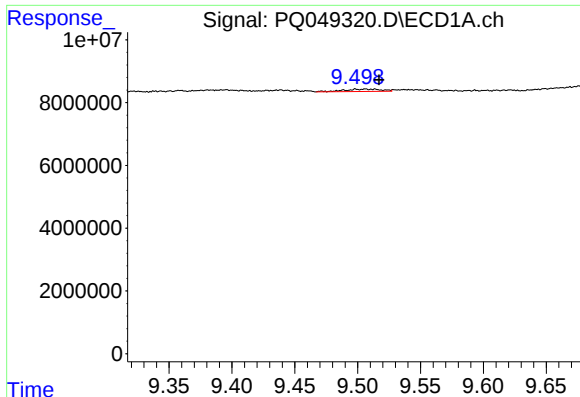
#34 AR-1260-4

R.T.: 9.150 min
Delta R.T.: -0.016 min
Response: 1046501
Conc: 2.51 ng/ml



#34 AR-1260-4

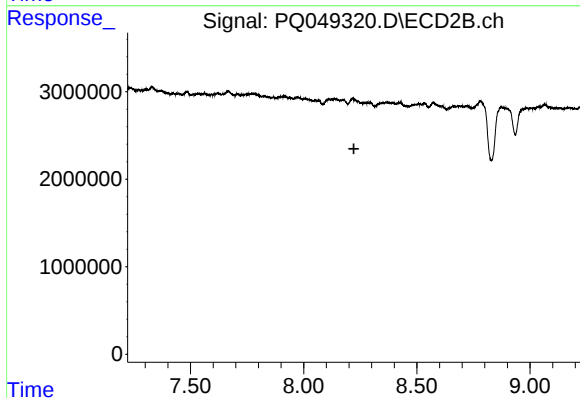
R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



#35 AR-1260-5

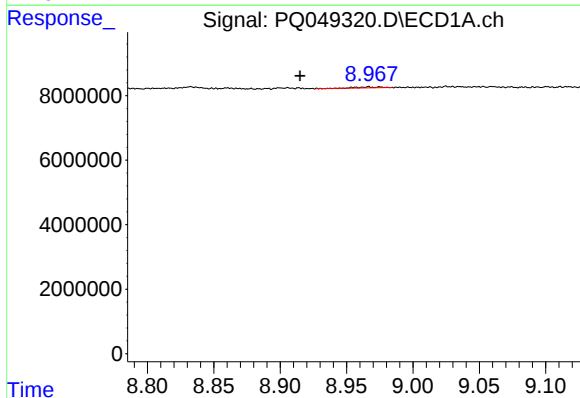
R.T.: 9.506 min
Delta R.T.: -0.011 min
Response: 1551469
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



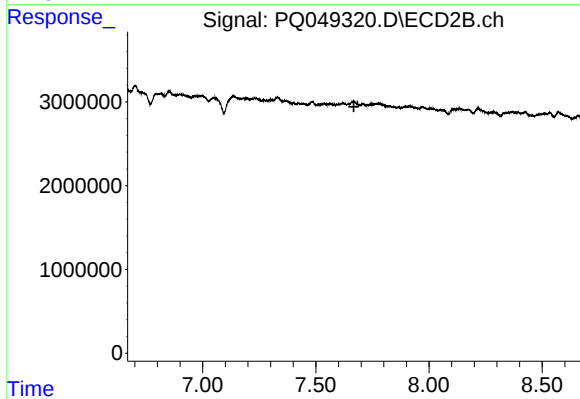
#35 AR-1260-5

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



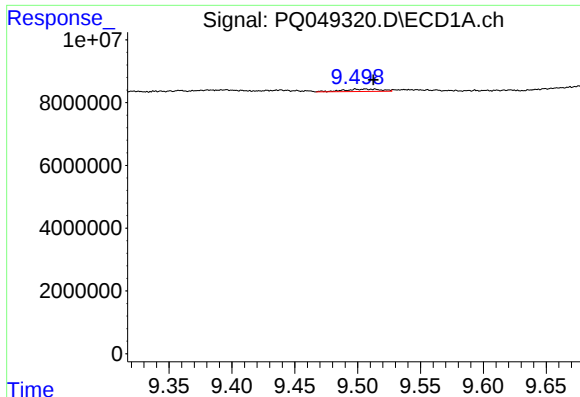
#36 AR-1262-1

R.T.: 8.967 min
Delta R.T.: 0.052 min
Response: 358477
Conc: 0.50 ng/ml



#36 AR-1262-1

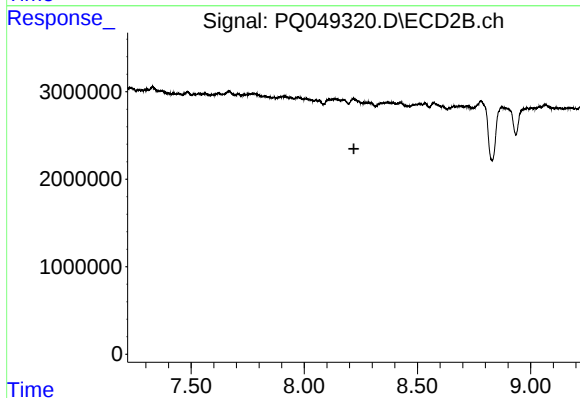
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

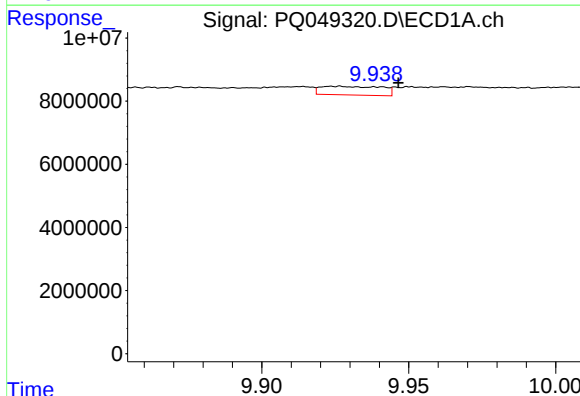
R.T.: 9.506 min
Delta R.T.: -0.007 min
Response: 1551469
Conc: 1.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



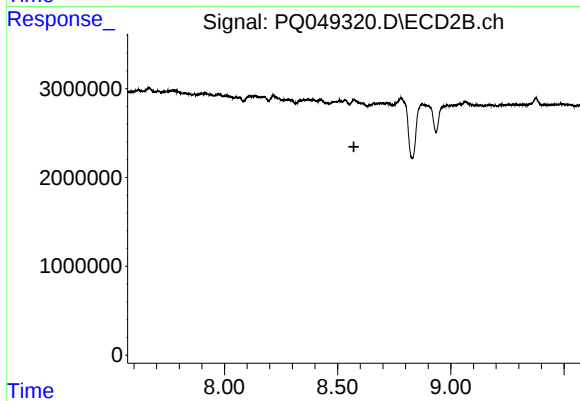
#37 AR-1262-2

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



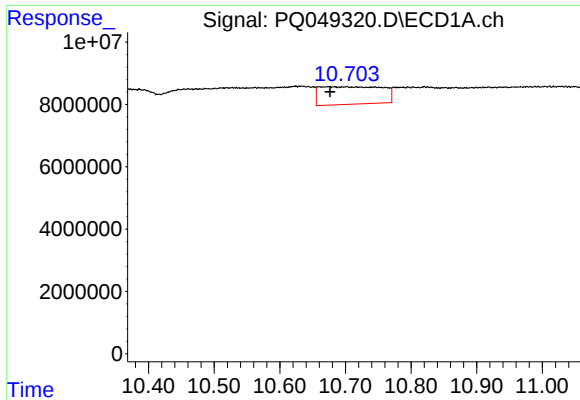
#39 AR-1262-4

R.T.: 9.926 min
Delta R.T.: -0.020 min
Response: 4003248
Conc: 5.45 ng/ml



#39 AR-1262-4

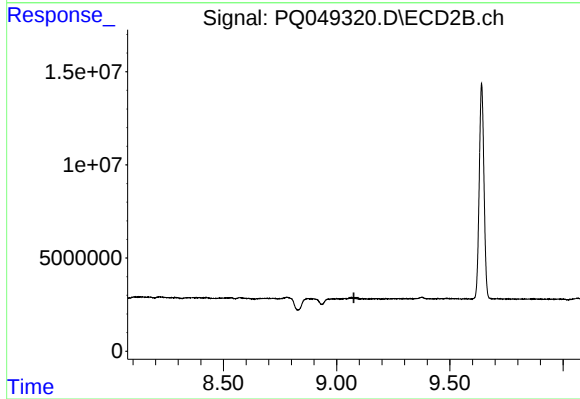
R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



#40 AR-1262-5

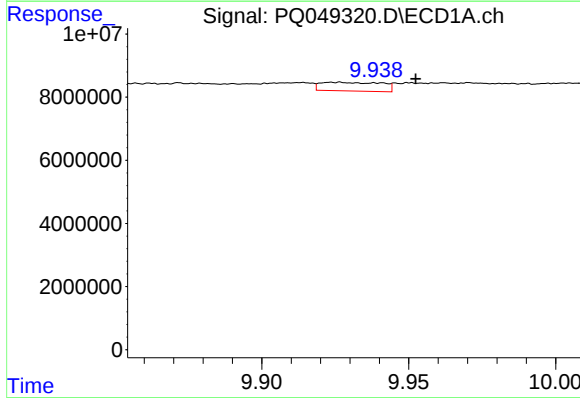
R.T.: 10.674 min
Delta R.T.: -0.003 min
Response: 37444260
Conc: 67.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



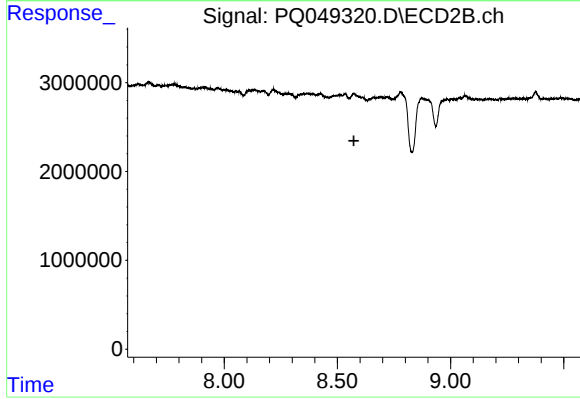
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



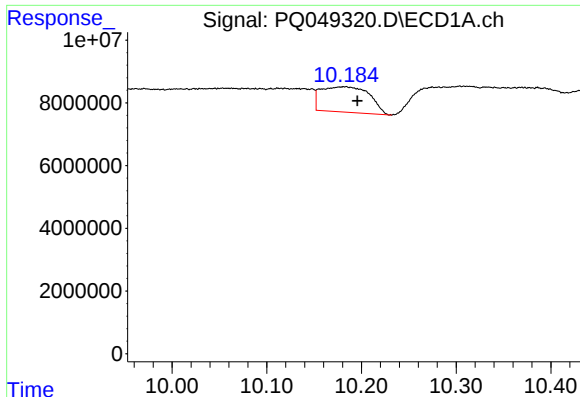
#42 AR-1268-2

R.T.: 9.926 min
Delta R.T.: -0.026 min
Response: 4003248
Conc: 2.55 ng/ml



#42 AR-1268-2

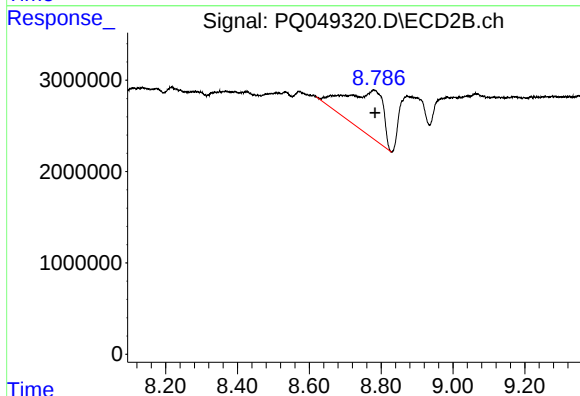
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

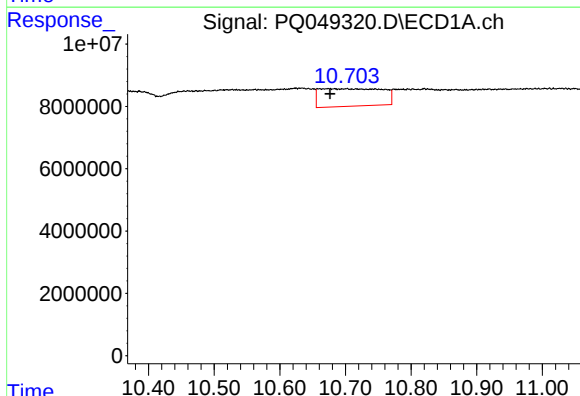
R.T.: 10.181 min
Delta R.T.: -0.014 min
Response: 28658398
Conc: 20.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



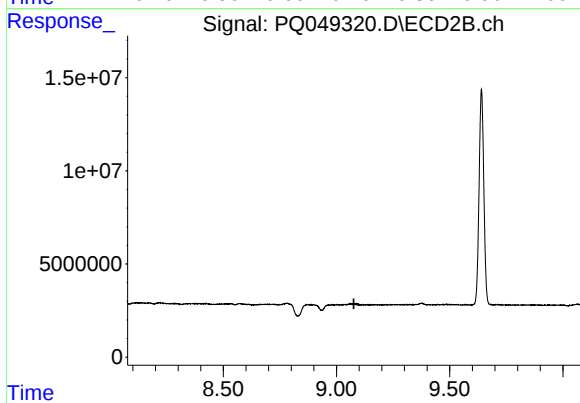
#43 AR-1268-3

R.T.: 8.779 min
Delta R.T.: -0.004 min
Response: 33929027
Conc: 47.12 ng/ml



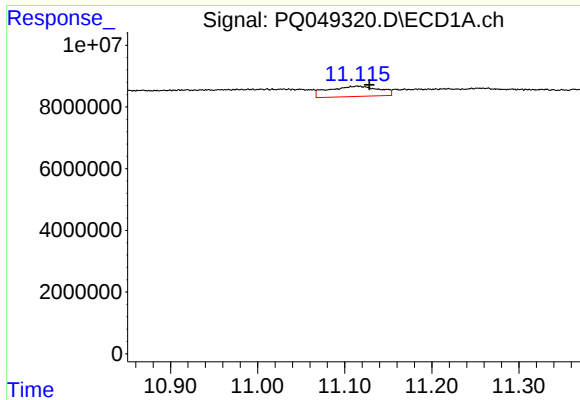
#44 AR-1268-4

R.T.: 10.674 min
Delta R.T.: -0.003 min
Response: 37444260
Conc: 60.67 ng/ml



#44 AR-1268-4

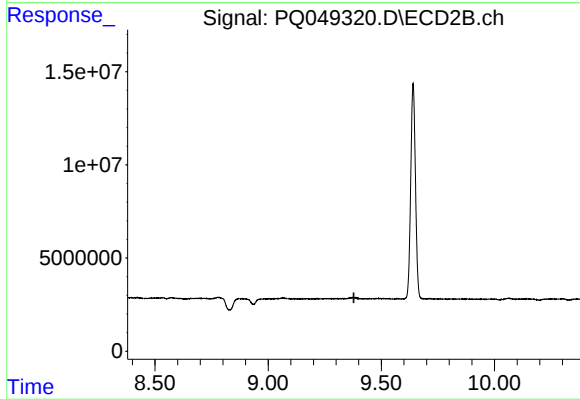
R.T.: 0.000 min
Exp R.T.: 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.115 min
Delta R.T.: -0.014 min
Response: 13427977
Conc: 3.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

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