Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102021\
Data File : PQ055018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 13:04
Operator : AJ\MA
Sample : M4218-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 01:36:23 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

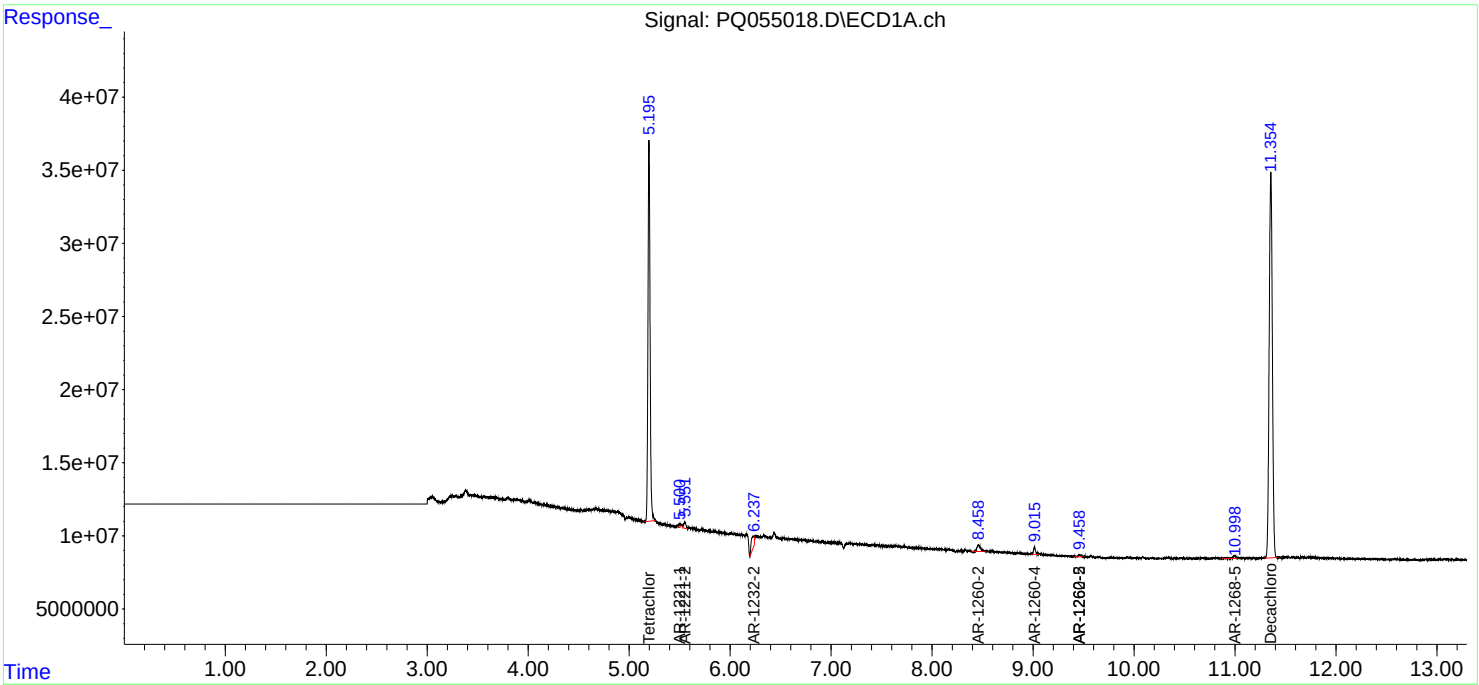
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	5.196	4.203	377.8E6	176.9E6	16.311	16.144	
2)	SA Decachlor...	11.354	9.522	575.0E6	430.6E6	32.152	30.427	
	Target Compounds							
8)	L2 AR-1221-1	5.500f	0.000	2171942	0	8.292	N.D.	#
9)	L2 AR-1221-2	5.552	4.537	6595649	5551415	37.247	69.312	#
12)	L3 AR-1232-2	6.231	0.000	17362193	0	71.014	N.D.	#
28)	L6 AR-1254-3	0.000	6.971f	0	2318749	N.D.	2.224	#
29)	L6 AR-1254-4	0.000	7.107f	0	3033836	N.D.	4.311	#
30)	L6 AR-1254-5	0.000	7.562	0	1095823	N.D.	1.066	#
31)	L7 AR-1260-1	0.000	7.107f	0	3033836	N.D.	4.666	#
32)	L7 AR-1260-2	8.459	7.223	10429750	2490586	9.316	2.772	#
33)	L7 AR-1260-3	0.000	7.411	0	6724897	N.D.	8.236	#
34)	L7 AR-1260-4	9.014f	7.873	6840159	1895912	7.479	2.766	#
35)	L7 AR-1260-5	9.460f	8.101	2758261	1389657	1.526	0.722	#
36)	L8 AR-1262-1	0.000	7.562	0	1095823	N.D.	1.984	#
37)	L8 AR-1262-2	9.460f	8.101	2758261	1389657	1.184	0.576	#
38)	L8 AR-1262-3	0.000	8.412	0	949407	N.D.	0.982	#
39)	L8 AR-1262-4	0.000	8.472	0	302055	N.D.	0.181	#
41)	L9 AR-1268-1	0.000	8.412	0	949407	N.D.	0.329	#
42)	L9 AR-1268-2	0.000	8.472	0	302055	N.D.	0.122	#
43)	L9 AR-1268-3	0.000	8.683	0	1858670	N.D.	0.864	#
45)	L9 AR-1268-5	10.994	9.269	3817014	2613494	0.537	0.416	

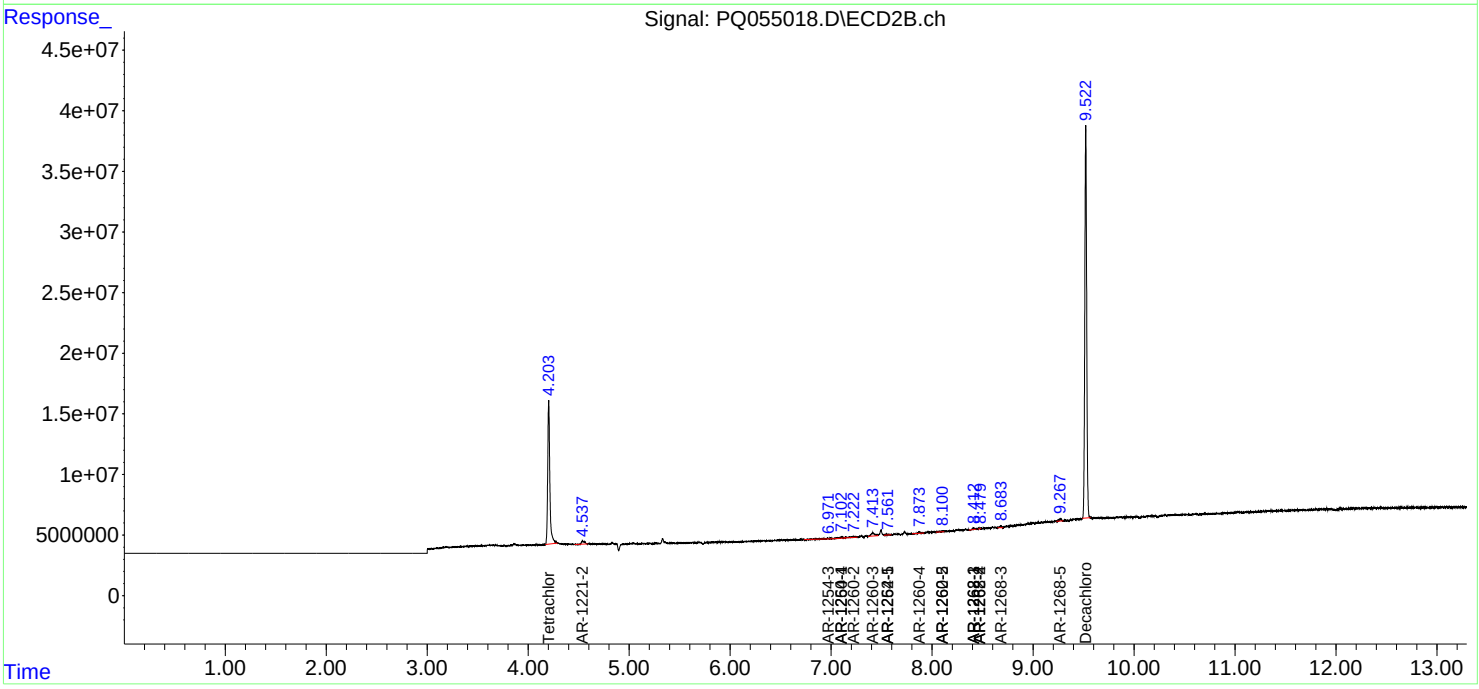
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

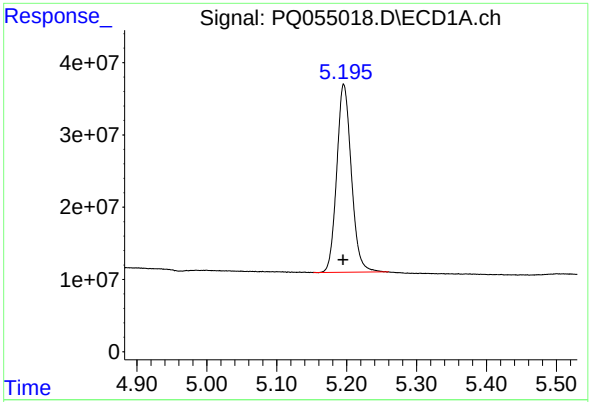
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102021\
Data File : PQ055018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 13:04
Operator : AJ\MA
Sample : M4218-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 01:36:23 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

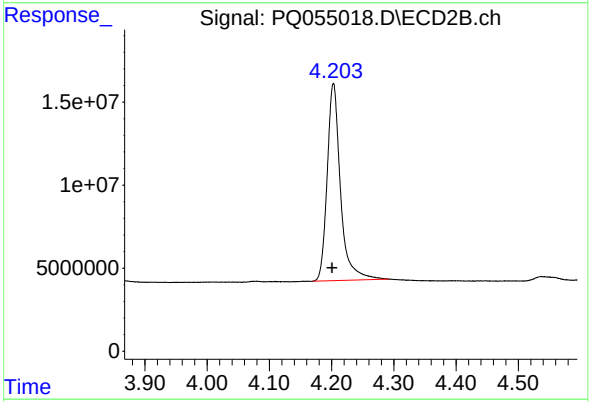






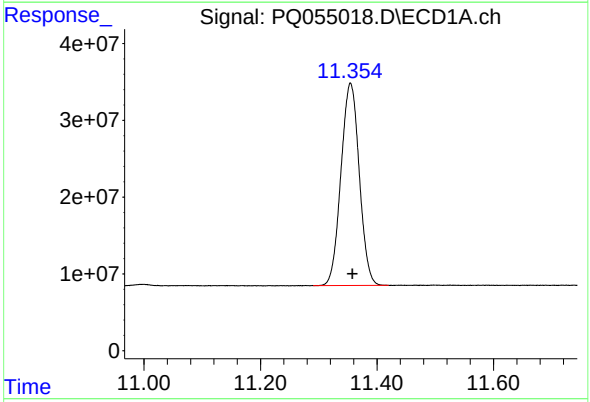
#1 Tetrachloro-m-xylene

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 377753690
Conc: 16.31 ng/ml



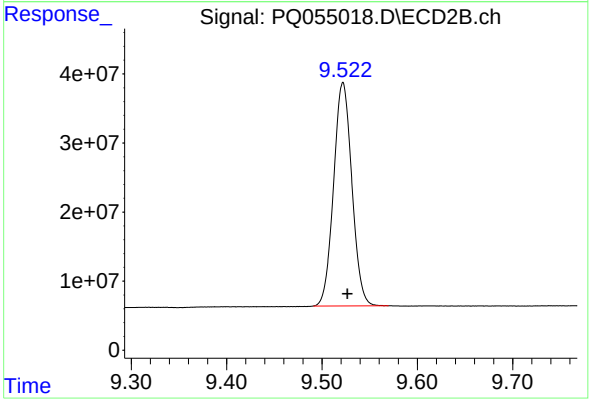
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 176870882
Conc: 16.14 ng/ml



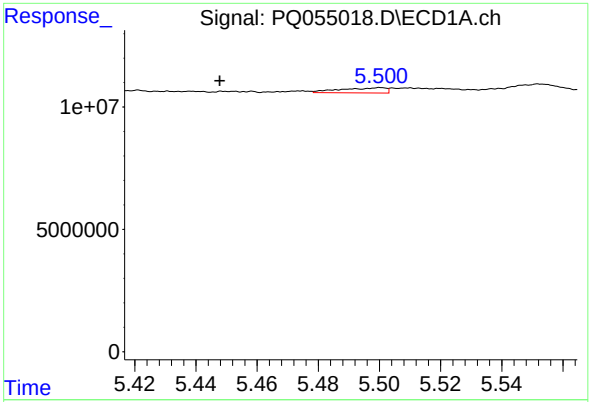
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.003 min
Response: 575027184
Conc: 32.15 ng/ml



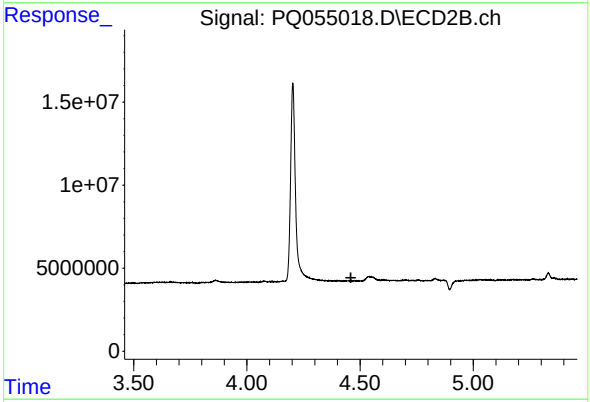
#2 Decachlorobiphenyl

R.T.: 9.522 min
Delta R.T.: -0.005 min
Response: 430582589
Conc: 30.43 ng/ml



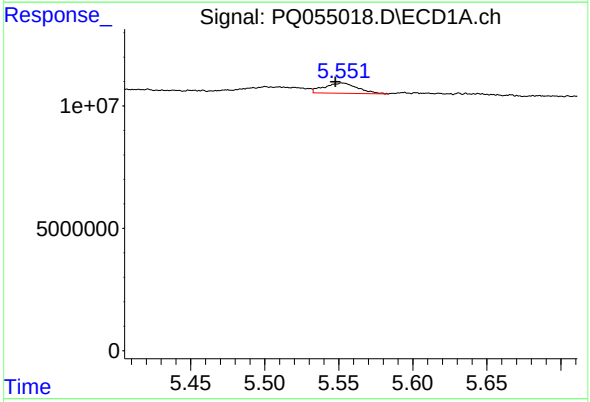
#8 AR-1221-1

R.T.: 5.500 min
Delta R.T.: 0.053 min
Response: 2171942
Conc: 8.29 ng/ml



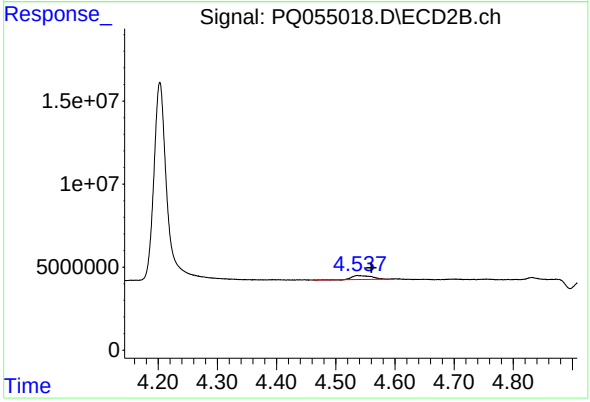
#8 AR-1221-1

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



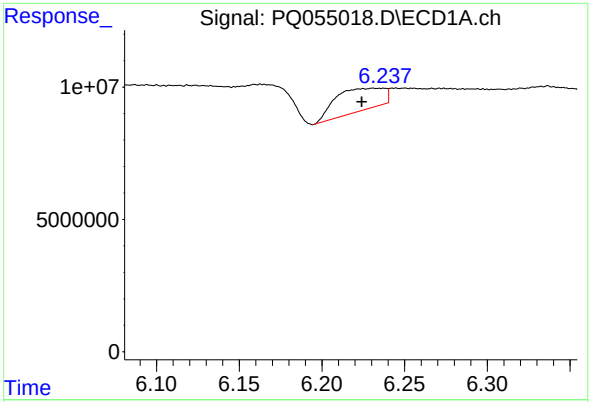
#9 AR-1221-2

R.T.: 5.552 min
Delta R.T.: 0.004 min
Response: 6595649
Conc: 37.25 ng/ml



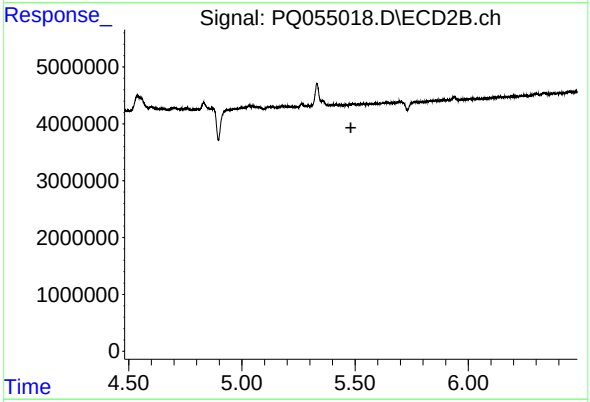
#9 AR-1221-2

R.T.: 4.537 min
Delta R.T.: -0.024 min
Response: 5551415
Conc: 69.31 ng/ml



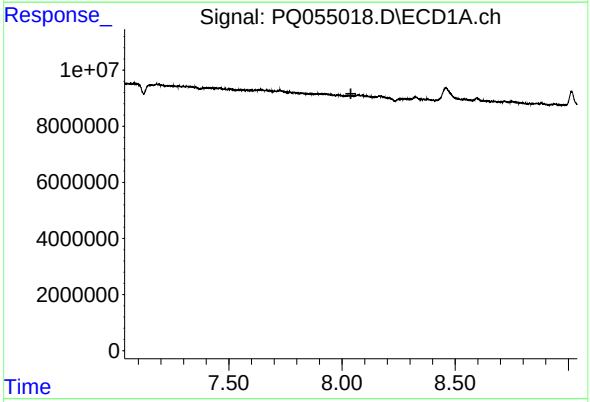
#12 AR-1232-2

R.T.: 6.231 min
Delta R.T.: 0.007 min
Response: 17362193
Conc: 71.01 ng/ml



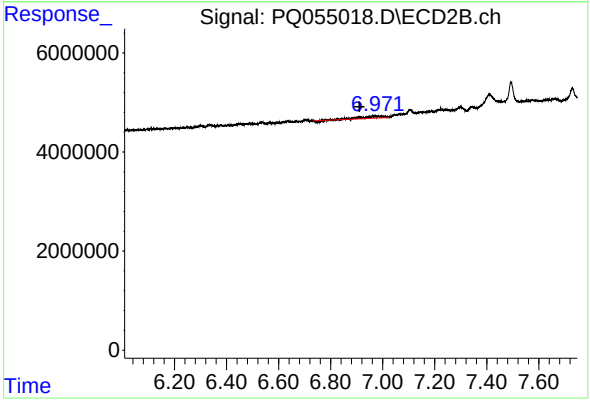
#12 AR-1232-2

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



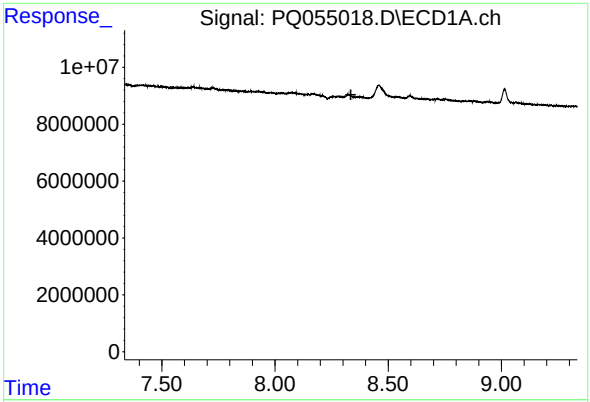
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.039 min
Response: 0
Conc: N.D.



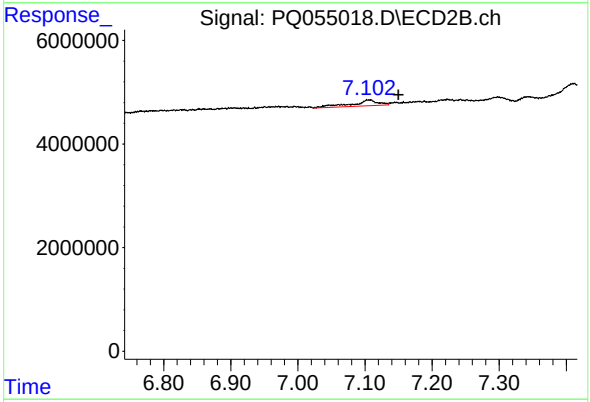
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: 0.061 min
Response: 2318749
Conc: 2.22 ng/ml



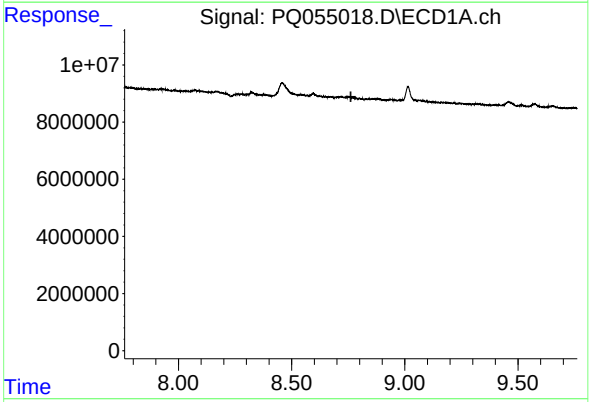
#29 AR-1254-4

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



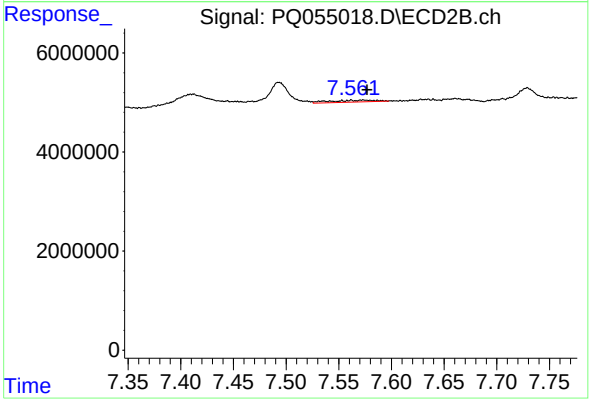
#29 AR-1254-4

R.T.: 7.107 min
Delta R.T.: -0.043 min
Response: 3033836
Conc: 4.31 ng/ml



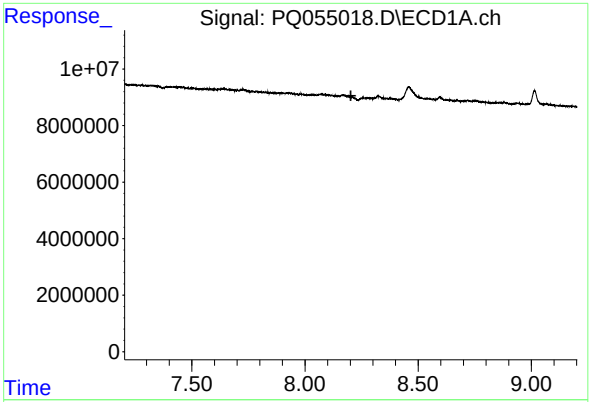
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.762 min
Response: 0
Conc: N.D.



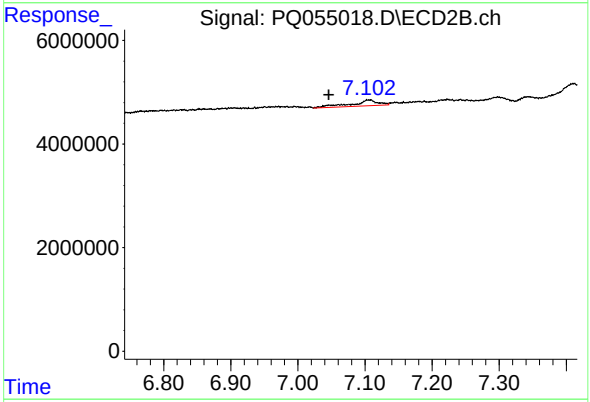
#30 AR-1254-5

R.T.: 7.562 min
Delta R.T.: -0.015 min
Response: 1095823
Conc: 1.07 ng/ml



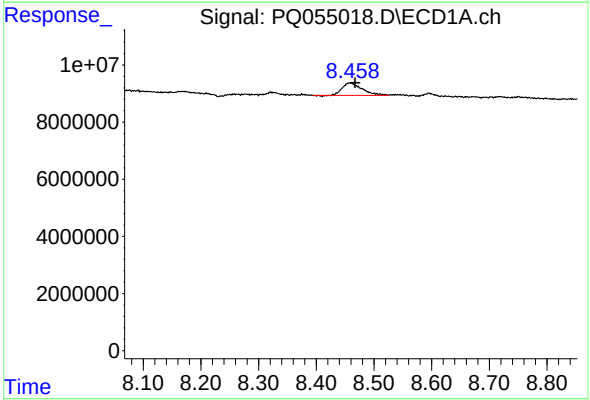
#31 AR-1260-1

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



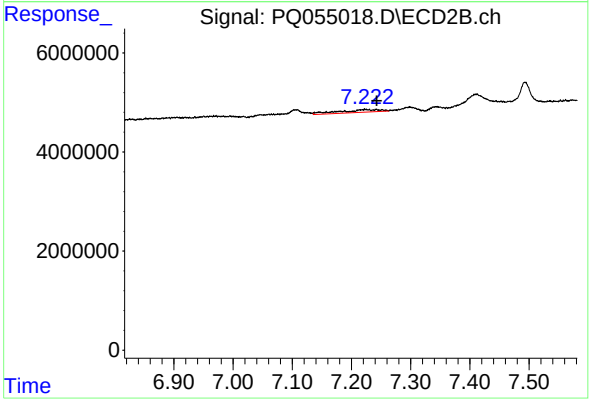
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: 0.061 min
Response: 3033836
Conc: 4.67 ng/ml



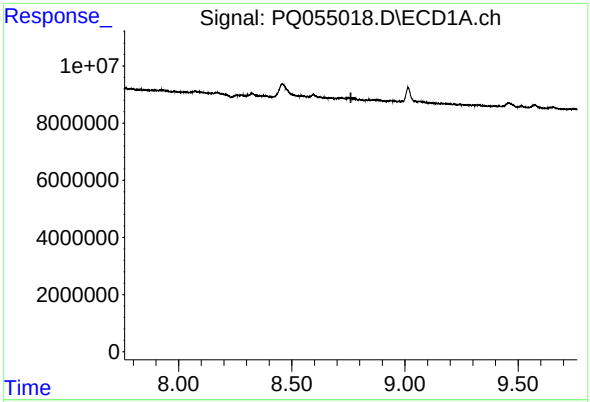
#32 AR-1260-2

R.T.: 8.459 min
Delta R.T.: -0.008 min
Response: 10429750
Conc: 9.32 ng/ml



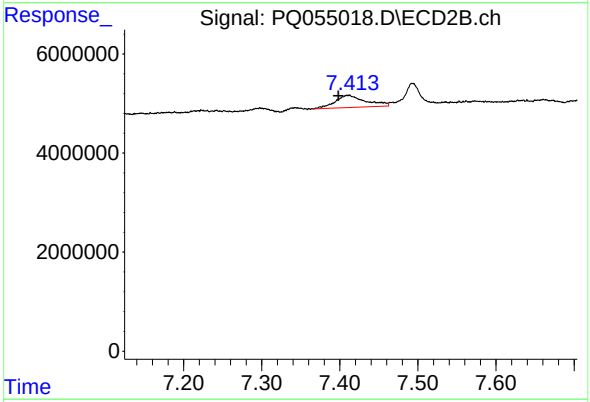
#32 AR-1260-2

R.T.: 7.223 min
Delta R.T.: -0.020 min
Response: 2490586
Conc: 2.77 ng/ml



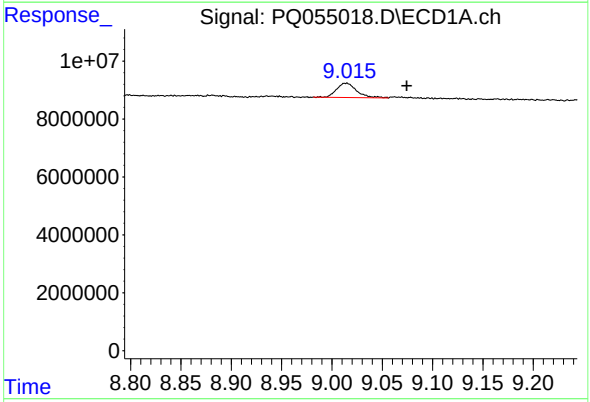
#33 AR-1260-3

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



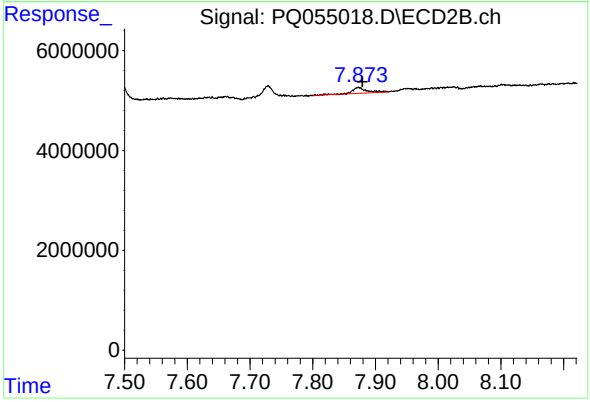
#33 AR-1260-3

R.T.: 7.411 min
Delta R.T.: 0.013 min
Response: 6724897
Conc: 8.24 ng/ml



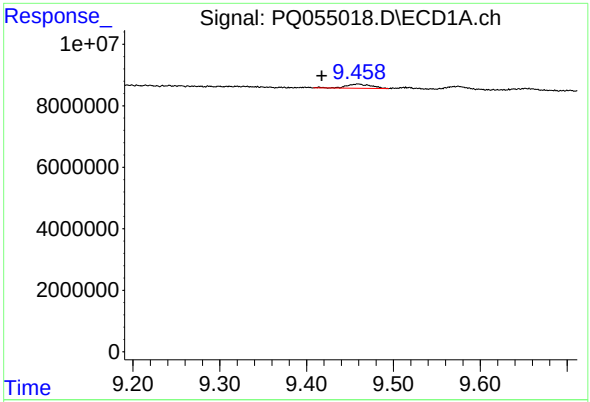
#34 AR-1260-4

R.T.: 9.014 min
Delta R.T.: -0.060 min
Response: 6840159
Conc: 7.48 ng/ml



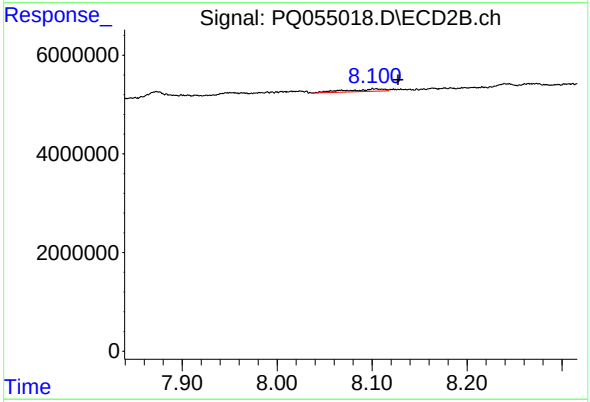
#34 AR-1260-4

R.T.: 7.873 min
Delta R.T.: -0.006 min
Response: 1895912
Conc: 2.77 ng/ml



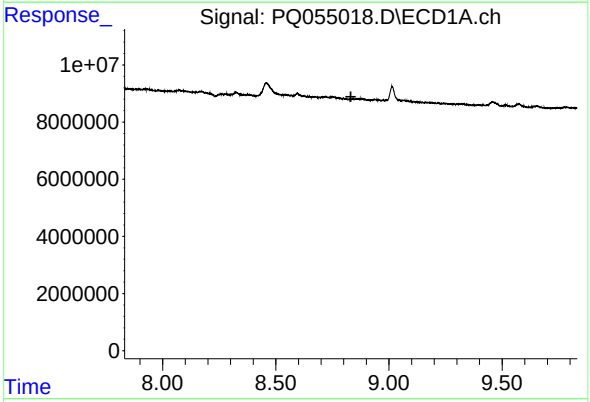
#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: 0.042 min
Response: 2758261
Conc: 1.53 ng/ml



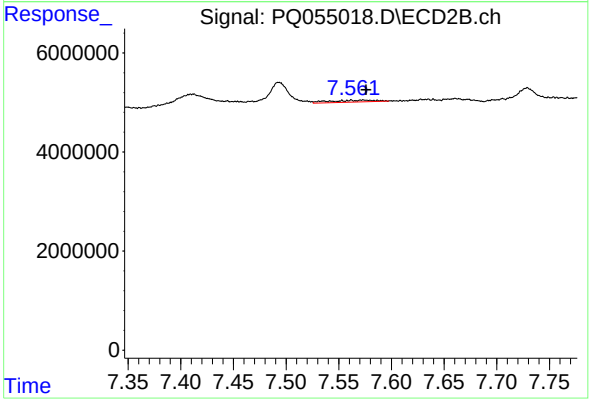
#35 AR-1260-5

R.T.: 8.101 min
Delta R.T.: -0.026 min
Response: 1389657
Conc: 0.72 ng/ml



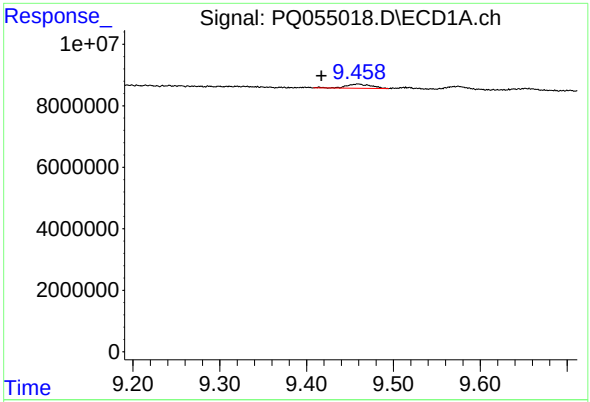
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.832 min
Response: 0
Conc: N.D.



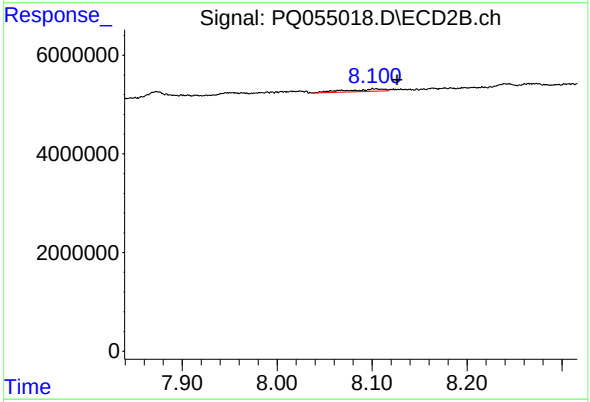
#36 AR-1262-1

R.T.: 7.562 min
Delta R.T.: -0.014 min
Response: 1095823
Conc: 1.98 ng/ml



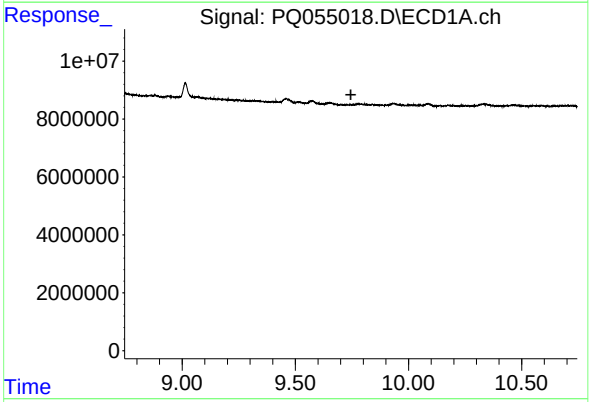
#37 AR-1262-2

R.T.: 9.460 min
Delta R.T.: 0.042 min
Response: 2758261
Conc: 1.18 ng/ml



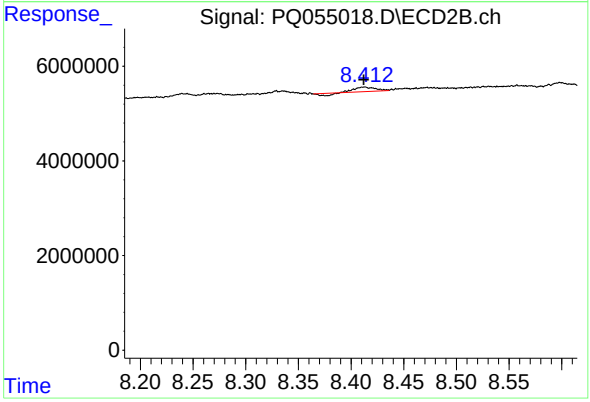
#37 AR-1262-2

R.T.: 8.101 min
Delta R.T.: -0.025 min
Response: 1389657
Conc: 0.58 ng/ml



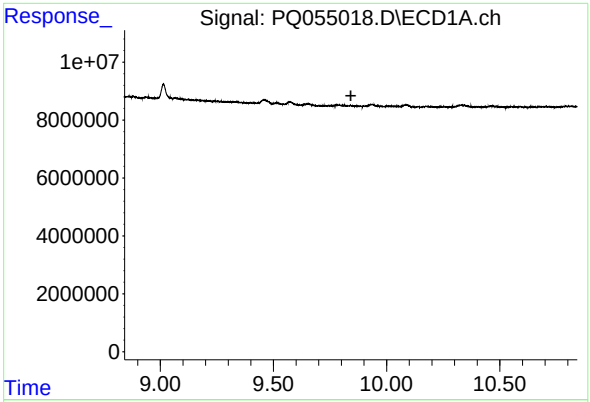
#38 AR-1262-3

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



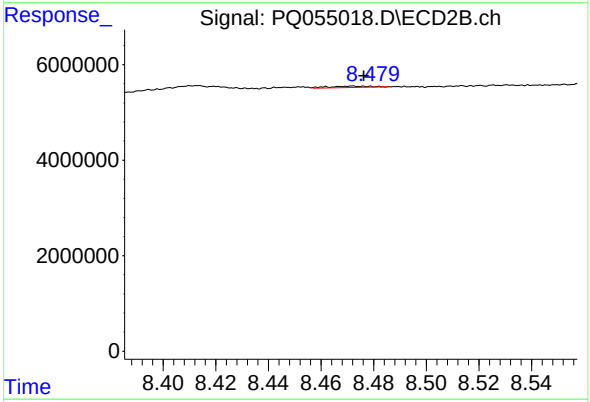
#38 AR-1262-3

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 949407
Conc: 0.98 ng/ml



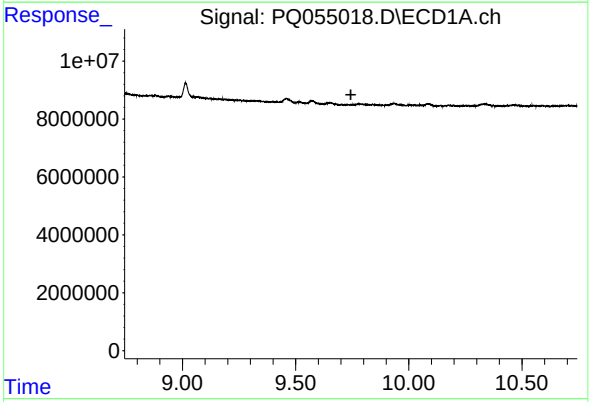
#39 AR-1262-4

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



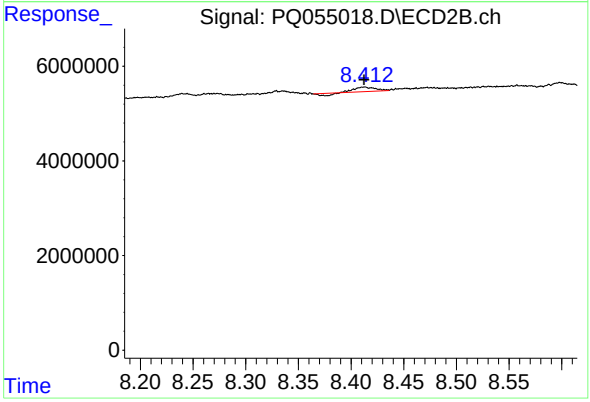
#39 AR-1262-4

R.T.: 8.472 min
Delta R.T.: -0.004 min
Response: 302055
Conc: 0.18 ng/ml



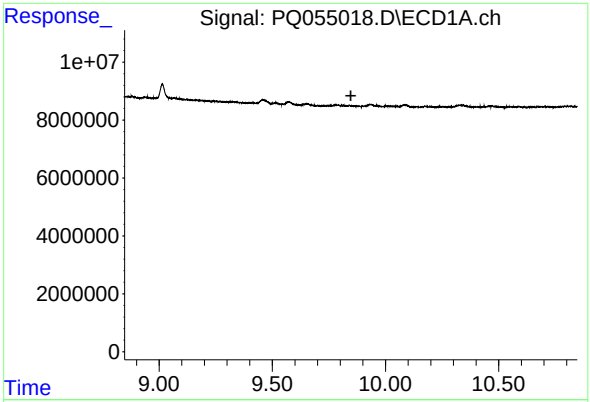
#41 AR-1268-1

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



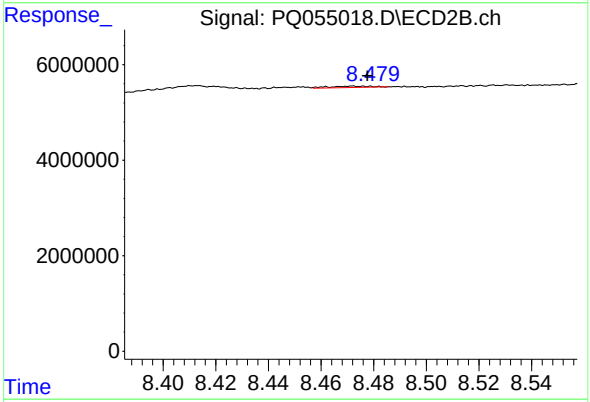
#41 AR-1268-1

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 949407
Conc: 0.33 ng/ml



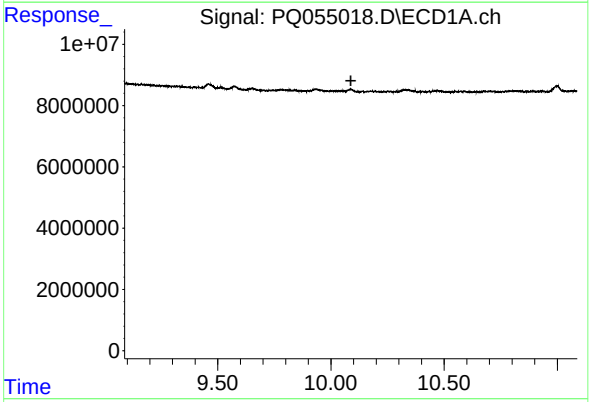
#42 AR-1268-2

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



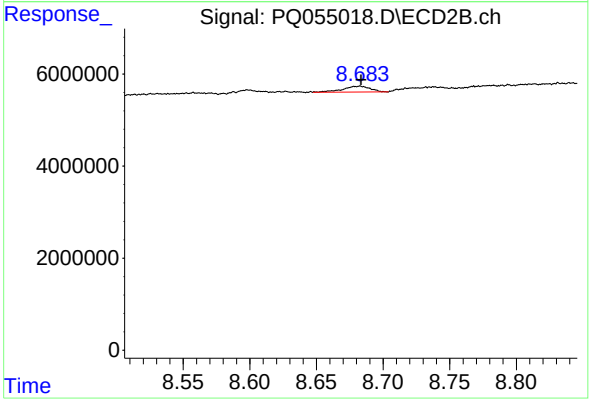
#42 AR-1268-2

R.T.: 8.472 min
Delta R.T.: -0.005 min
Response: 302055
Conc: 0.12 ng/ml



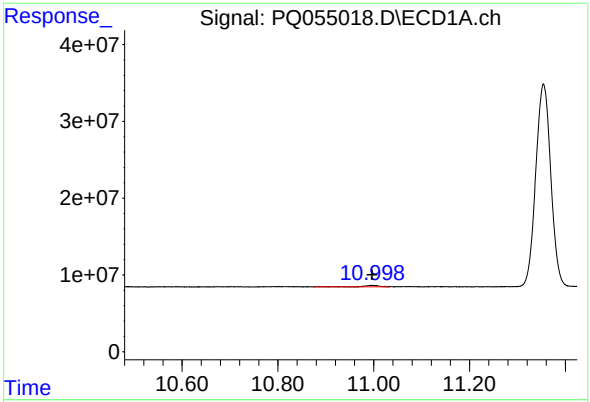
#43 AR-1268-3

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



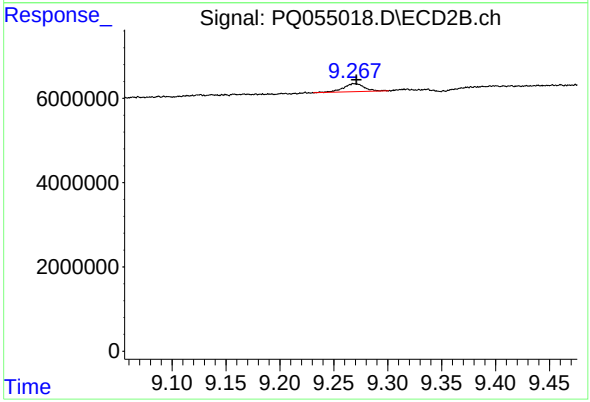
#43 AR-1268-3

R.T.: 8.683 min
Delta R.T.: 0.000 min
Response: 1858670
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 10.994 min
Delta R.T.: -0.003 min
Response: 3817014
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 9.269 min
Delta R.T.: -0.002 min
Response: 2613494
Conc: 0.42 ng/ml