Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051420\
Data File : PQ047749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2020 19:30
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 08:26:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051420.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 15 08:24:17 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...	5.326	4.299	144.7E6	57065771	18.059	18.419	
2)	SA Decachlor...	11.631	9.687	167.7E6	73227844	18.630	19.121	
	Target Compounds							
7)	L1 AR-1016-5	0.000	6.103	0	1459903	N.D.	16.877	#
9)	L2 AR-1221-2	5.684	4.658	2474389	724120	39.347	28.226	#
15)	L3 AR-1232-5	0.000	6.103	0	1459903	N.D.	44.191	#
20)	L4 AR-1242-5	7.577	6.472	7442068	1566263	44.745	18.798	#
24)	L5 AR-1248-4	7.577	6.103	7442068	1459903	13.907	6.990	#
25)	L5 AR-1248-5	7.577	6.472	7442068	1566263	14.518	7.316	#
26)	L6 AR-1254-1	7.577	6.472	7442068	1566263	26.346	8.946	#
28)	L6 AR-1254-3	8.210	0.000	4139567	0	8.723	N.D.	#
29)	L6 AR-1254-4	0.000	7.255	0	246386	N.D.	1.490	#
31)	L7 AR-1260-1	8.400	0.000	1326521	0	3.772	N.D.	#
32)	L7 AR-1260-2	8.610	7.332	9054587	539206	20.886	2.608	#
34)	L7 AR-1260-4	0.000	8.051	0	58060	N.D.	0.357	#
35)	L7 AR-1260-5	0.000	8.260	0	481822	N.D.	1.188	#
37)	L8 AR-1262-2	0.000	8.260	0	481822	N.D.	1.085	#
38)	L8 AR-1262-3	9.975	8.566	12114405	4997227	19.510	28.807	#
39)	L8 AR-1262-4	9.975	8.566	12114405	4997227	25.469	15.397	#
41)	L9 AR-1268-1	9.975	8.566	12114405	4997227	11.227	9.494	
42)	L9 AR-1268-2	9.975	8.566	12114405	4997227	11.765	10.284	
43)	L9 AR-1268-3	10.299	8.817	3837513	909532	4.407	2.259	#
45)	L9 AR-1268-5	0.000	9.416	0	3852677	N.D.	2.799	#

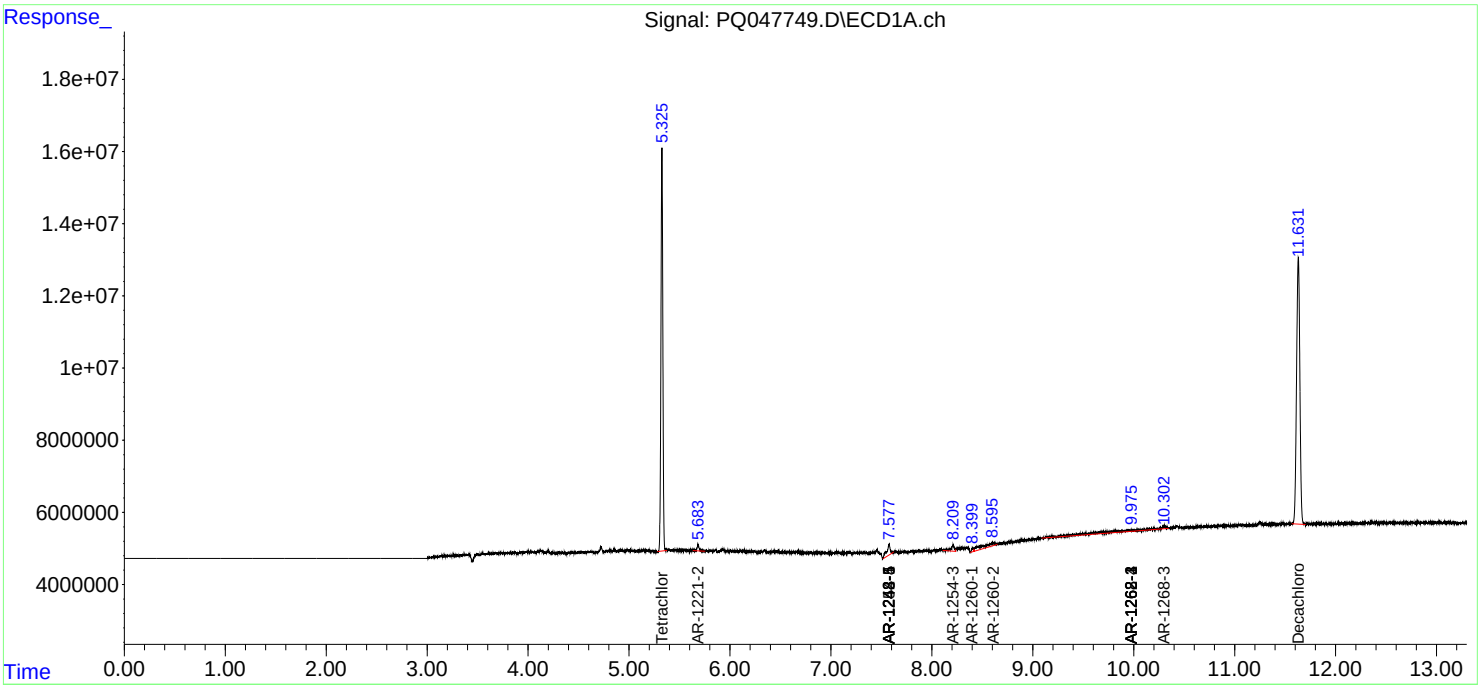
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

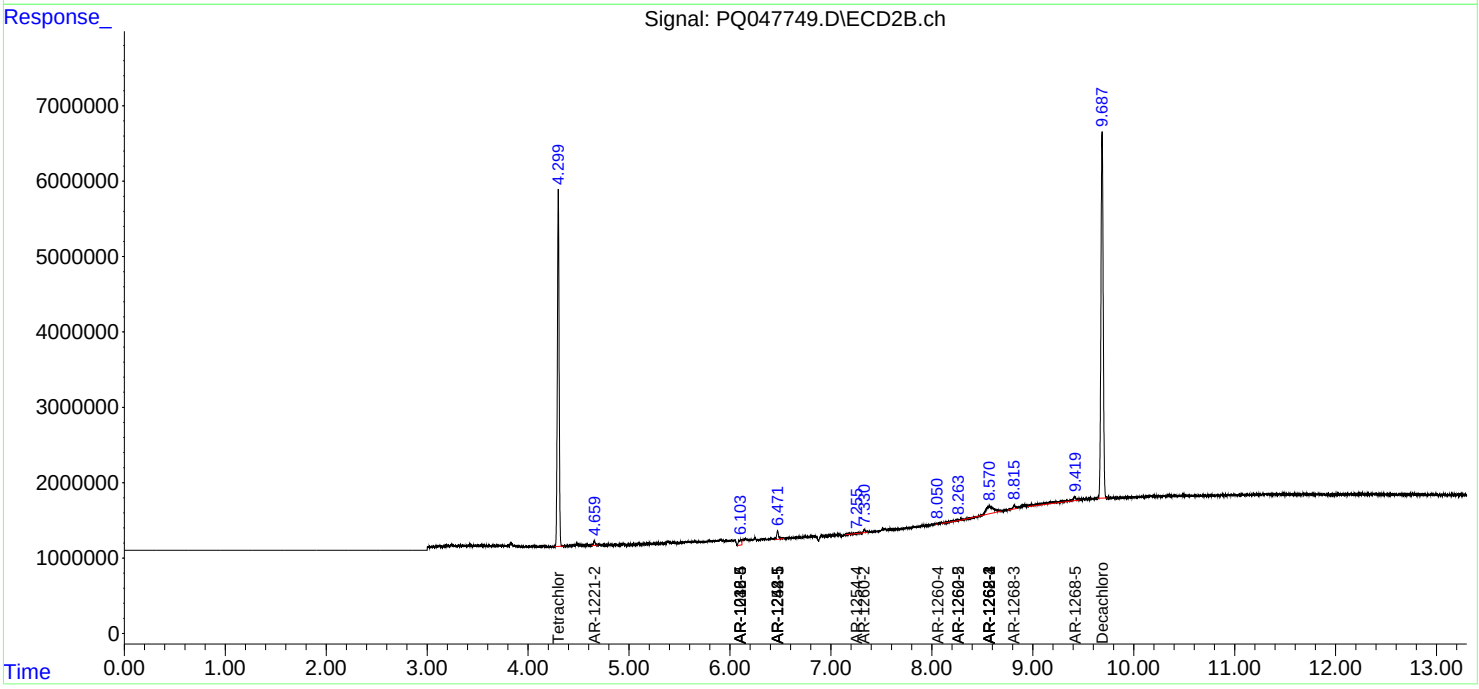
Quantitation Report (Not Reviewed)

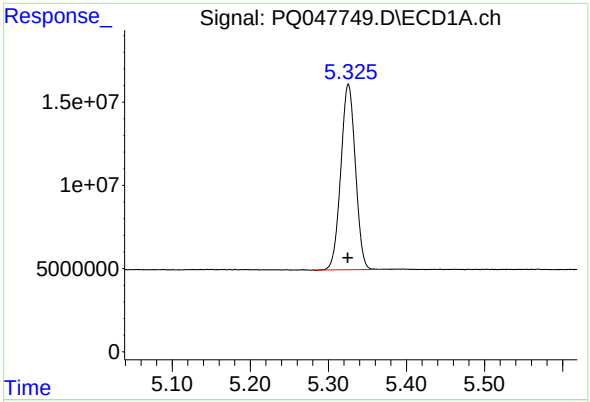
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051420\
Data File : PQ047749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2020 19:30
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 08:26:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051420.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 15 08:24:17 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

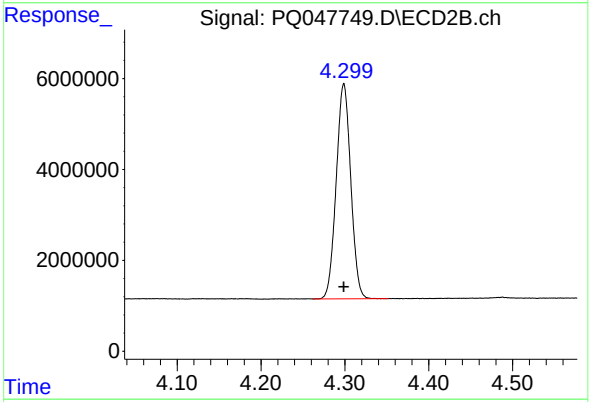






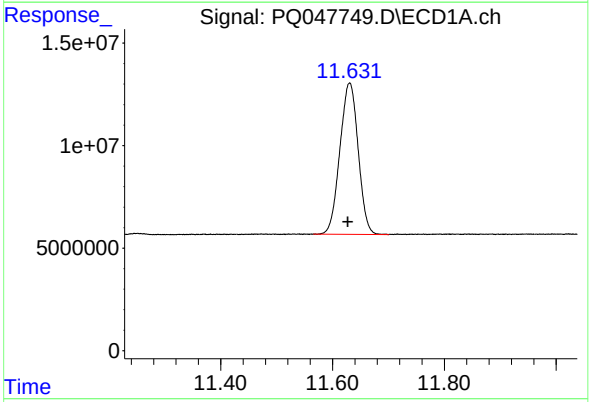
#1 Tetrachloro-m-xylene

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 144677670
Conc: 18.06 ng/ml



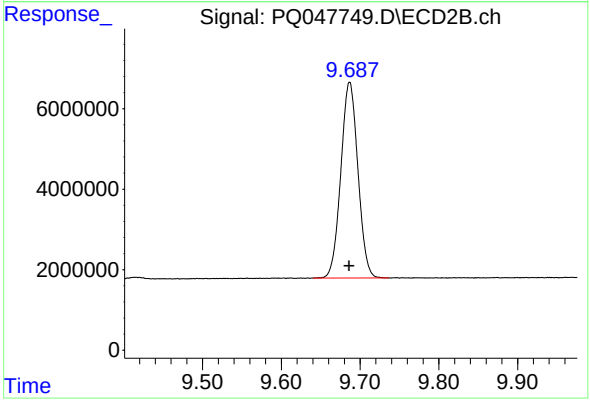
#1 Tetrachloro-m-xylene

R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 57065771
Conc: 18.42 ng/ml



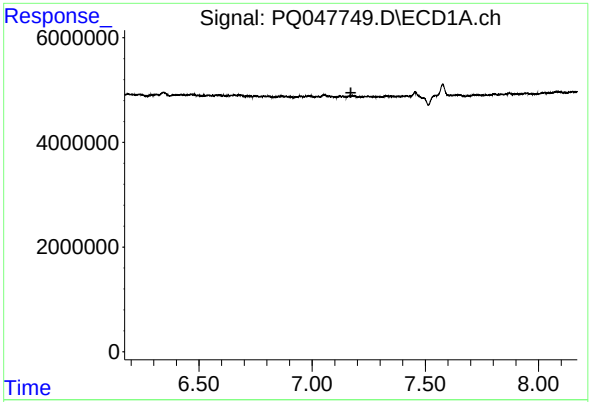
#2 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: 0.003 min
Response: 167670781
Conc: 18.63 ng/ml



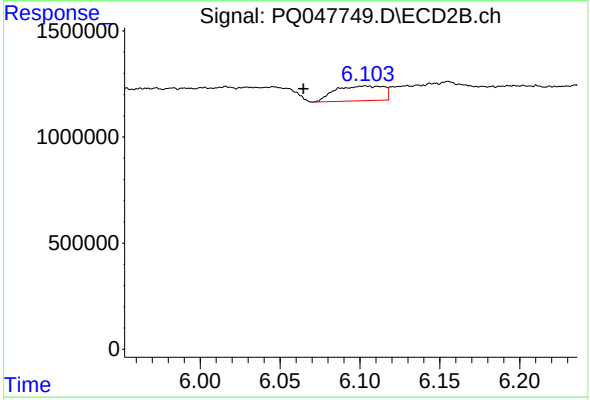
#2 Decachlorobiphenyl

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 73227844
Conc: 19.12 ng/ml



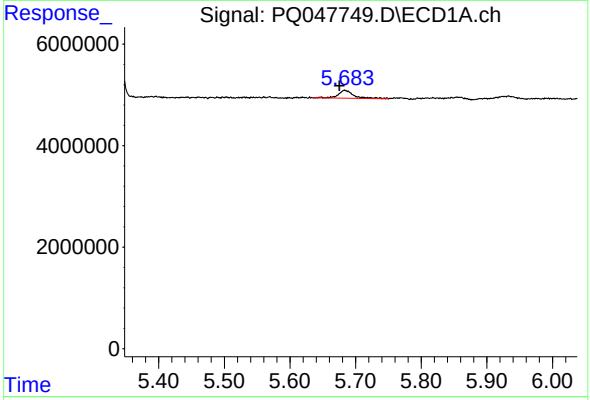
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.171 min
Response: 0
Conc: N.D.



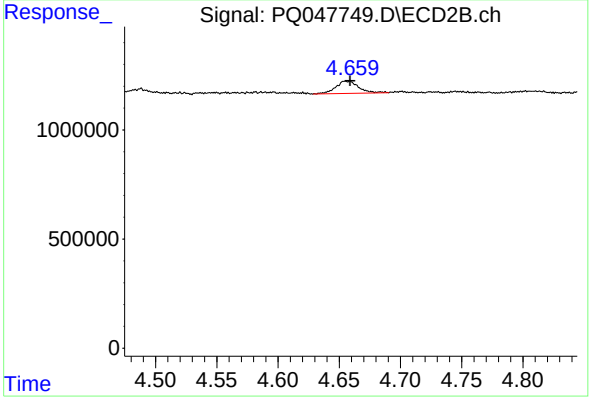
#7 AR-1016-5

R.T.: 6.103 min
Delta R.T.: 0.039 min
Response: 1459903
Conc: 16.88 ng/ml



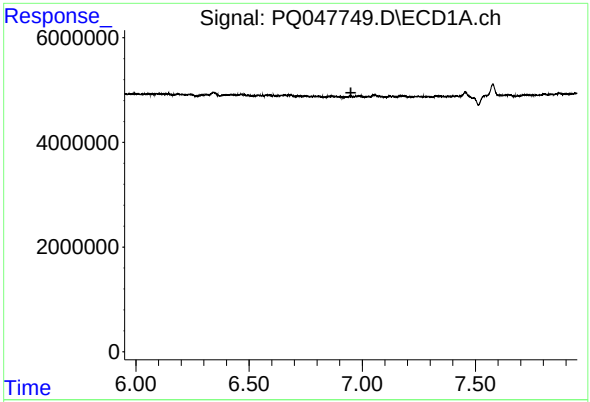
#9 AR-1221-2

R.T.: 5.684 min
Delta R.T.: 0.009 min
Response: 2474389
Conc: 39.35 ng/ml



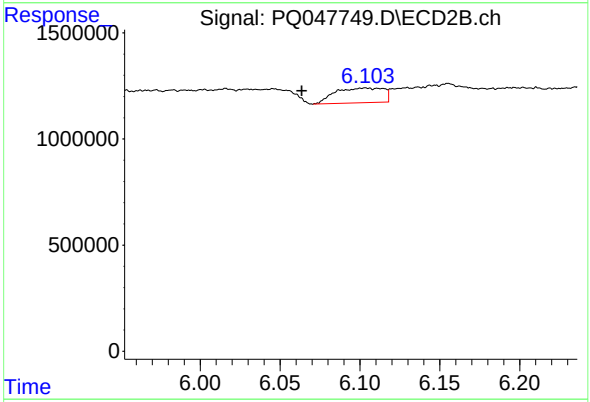
#9 AR-1221-2

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 724120
Conc: 28.23 ng/ml



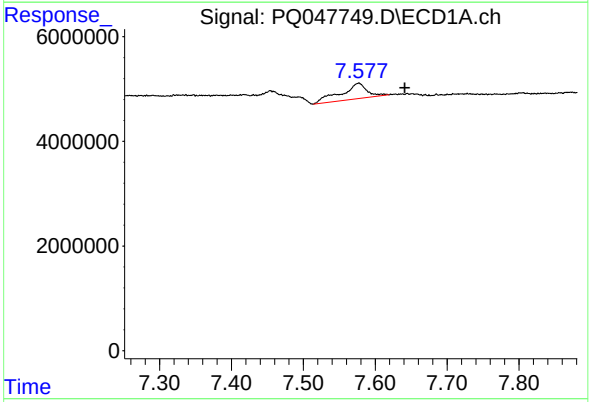
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



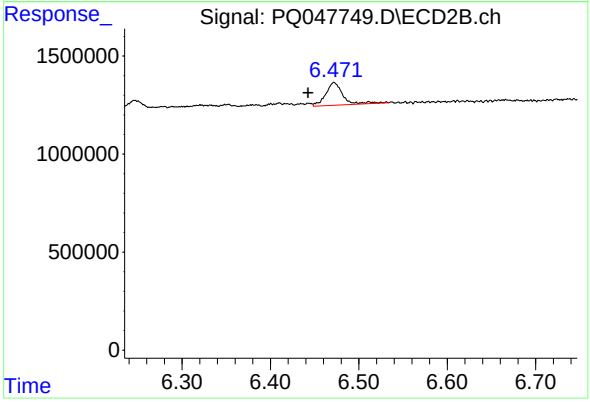
#15 AR-1232-5

R.T.: 6.103 min
Delta R.T.: 0.040 min
Response: 1459903
Conc: 44.19 ng/ml



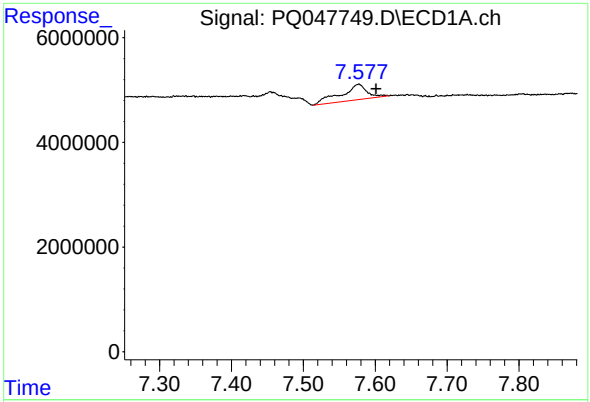
#20 AR-1242-5

R.T.: 7.577 min
Delta R.T.: -0.064 min
Response: 7442068
Conc: 44.75 ng/ml



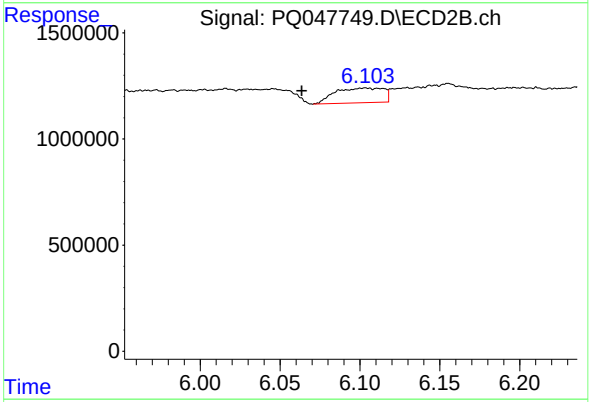
#20 AR-1242-5

R.T.: 6.472 min
Delta R.T.: 0.029 min
Response: 1566263
Conc: 18.80 ng/ml



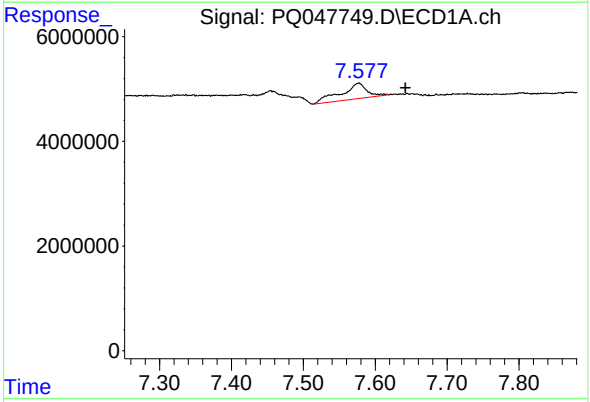
#24 AR-1248-4

R.T.: 7.577 min
Delta R.T.: -0.025 min
Response: 7442068
Conc: 13.91 ng/ml



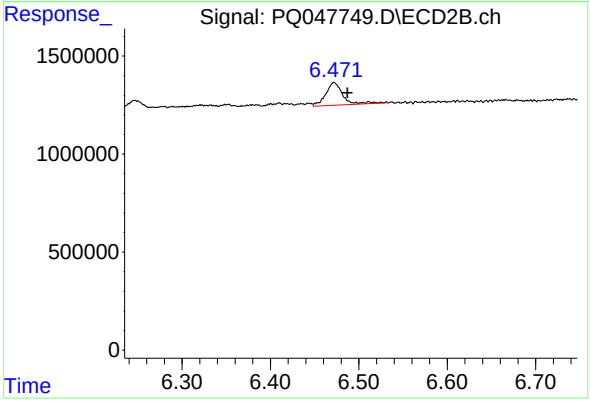
#24 AR-1248-4

R.T.: 6.103 min
Delta R.T.: 0.040 min
Response: 1459903
Conc: 6.99 ng/ml



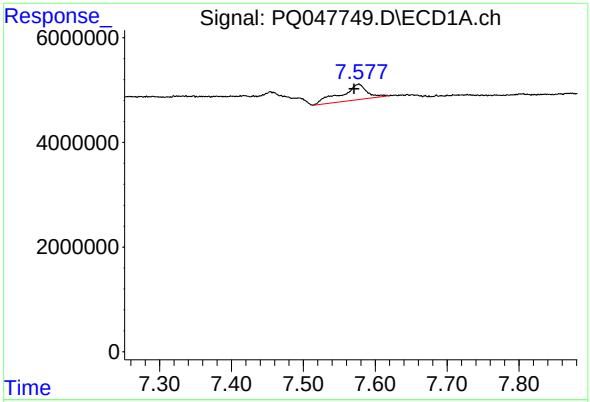
#25 AR-1248-5

R.T.: 7.577 min
Delta R.T.: -0.065 min
Response: 7442068
Conc: 14.52 ng/ml



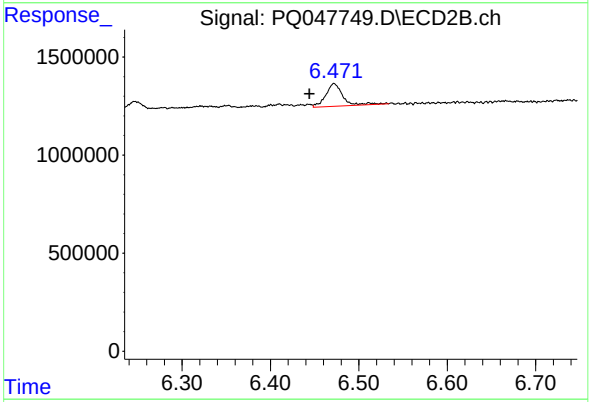
#25 AR-1248-5

R.T.: 6.472 min
Delta R.T.: -0.015 min
Response: 1566263
Conc: 7.32 ng/ml



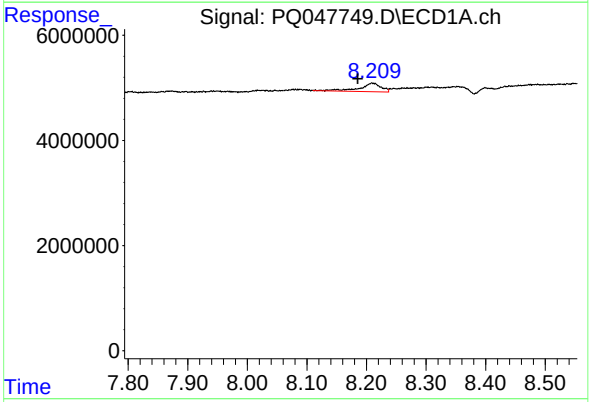
#26 AR-1254-1

R.T.: 7.577 min
Delta R.T.: 0.006 min
Response: 7442068
Conc: 26.35 ng/ml



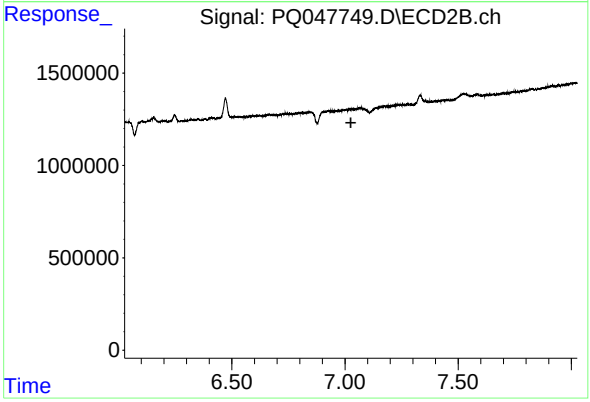
#26 AR-1254-1

R.T.: 6.472 min
Delta R.T.: 0.028 min
Response: 1566263
Conc: 8.95 ng/ml



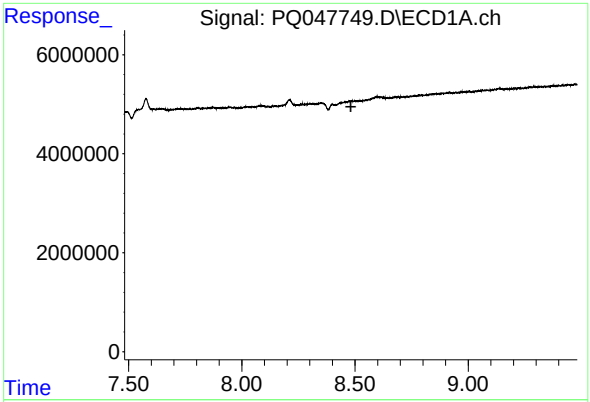
#28 AR-1254-3

R.T.: 8.210 min
Delta R.T.: 0.025 min
Response: 4139567
Conc: 8.72 ng/ml



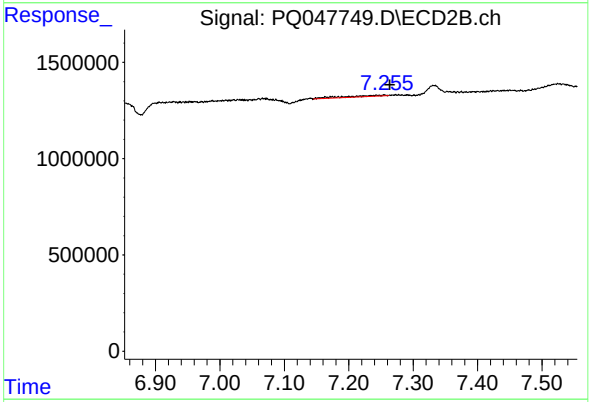
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



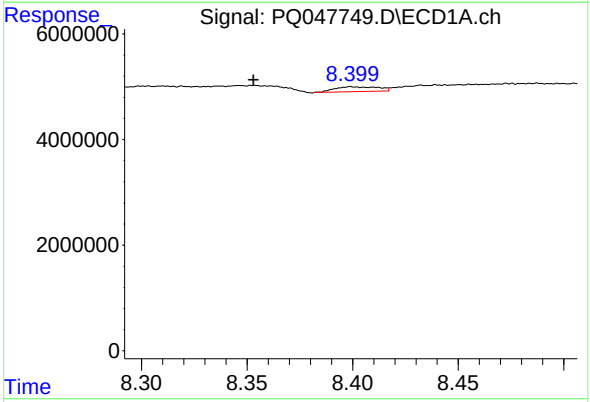
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



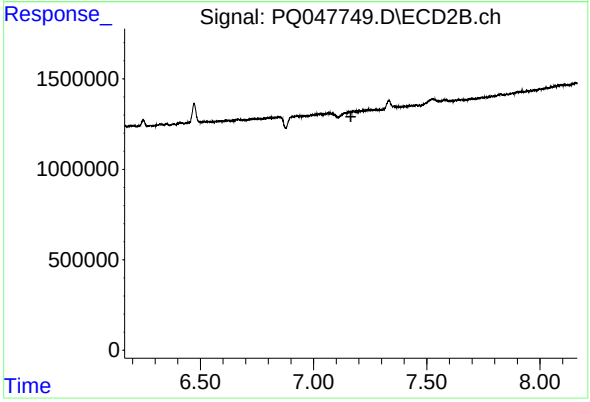
#29 AR-1254-4

R.T.: 7.255 min
Delta R.T.: -0.008 min
Response: 246386
Conc: 1.49 ng/ml



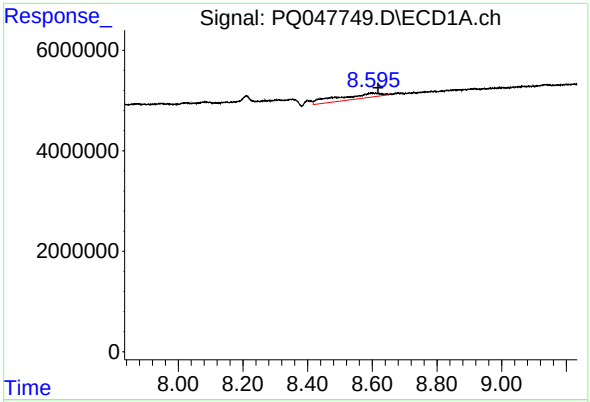
#31 AR-1260-1

R.T.: 8.400 min
Delta R.T.: 0.047 min
Response: 1326521
Conc: 3.77 ng/ml



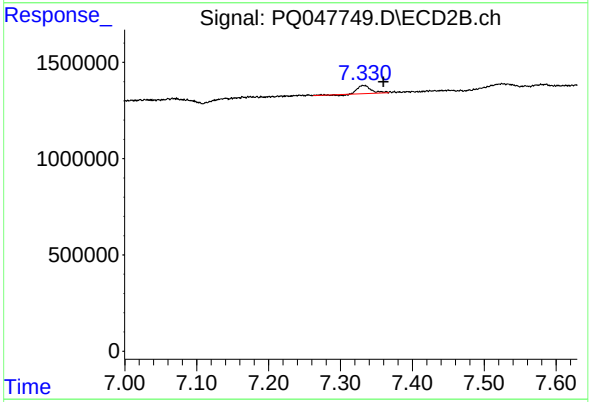
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



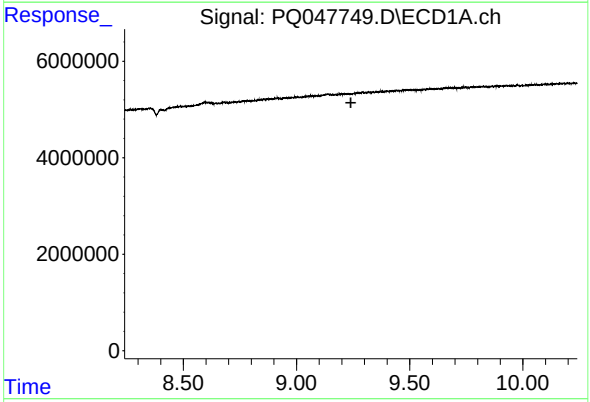
#32 AR-1260-2

R.T.: 8.610 min
Delta R.T.: -0.008 min
Response: 9054587
Conc: 20.89 ng/ml



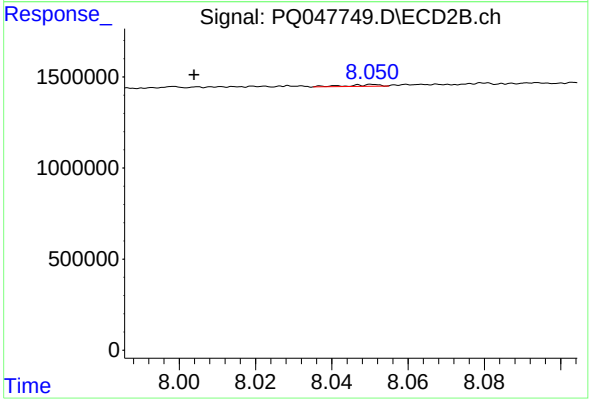
#32 AR-1260-2

R.T.: 7.332 min
Delta R.T.: -0.028 min
Response: 539206
Conc: 2.61 ng/ml



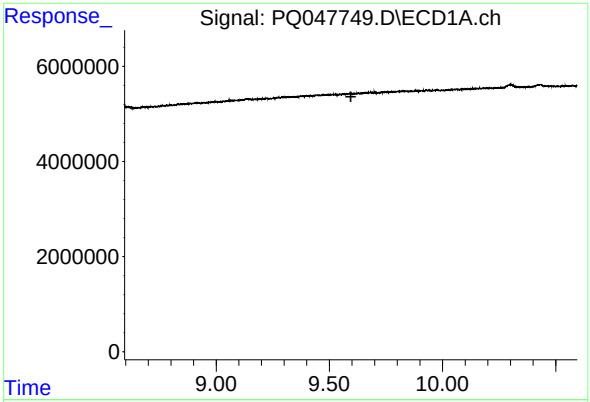
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.240 min
Response: 0
Conc: N.D.



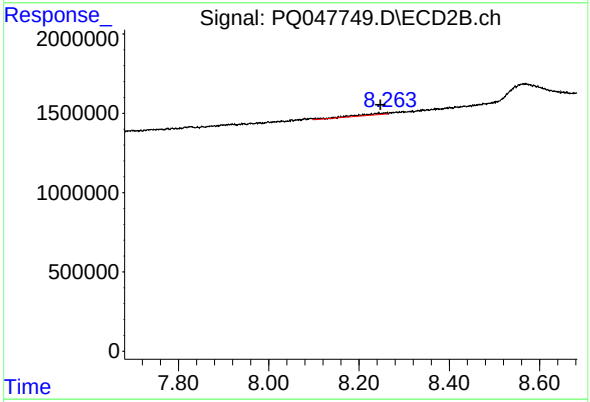
#34 AR-1260-4

R.T.: 8.051 min
Delta R.T.: 0.047 min
Response: 58060
Conc: 0.36 ng/ml



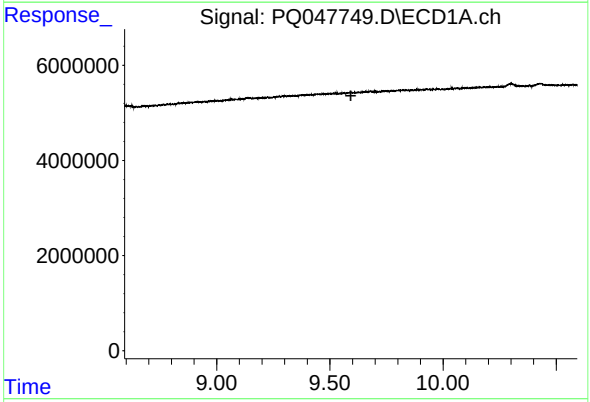
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.595 min
Response: 0
Conc: N.D.



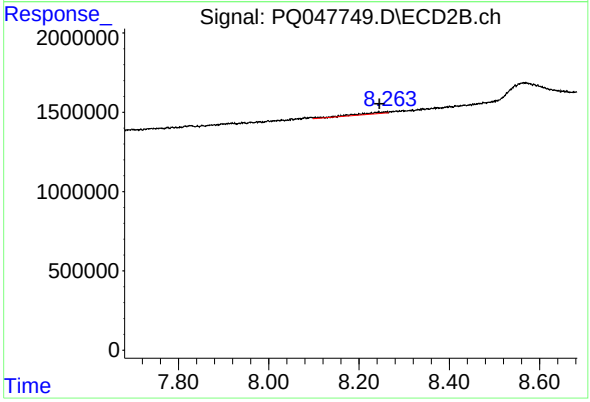
#35 AR-1260-5

R.T.: 8.260 min
Delta R.T.: 0.012 min
Response: 481822
Conc: 1.19 ng/ml



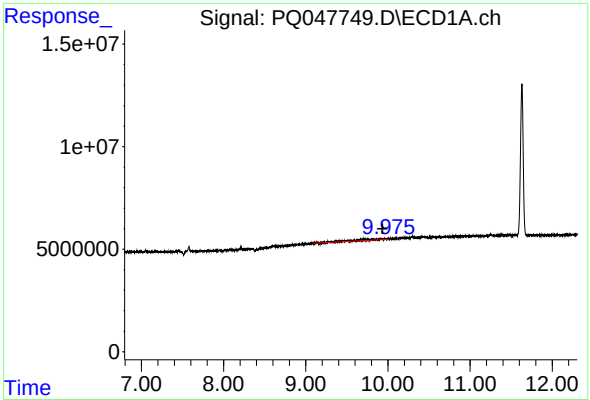
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.593 min
Response: 0
Conc: N.D.



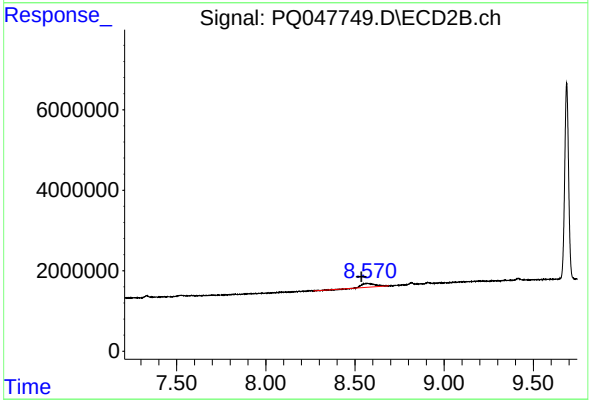
#37 AR-1262-2

R.T.: 8.260 min
Delta R.T.: 0.015 min
Response: 481822
Conc: 1.09 ng/ml



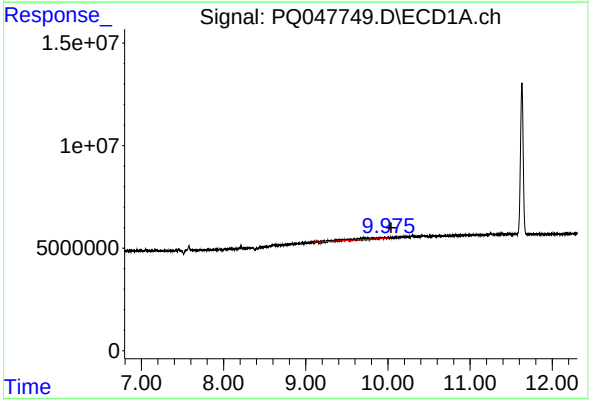
#38 AR-1262-3

R.T.: 9.975 min
Delta R.T.: 0.039 min
Response: 12114405
Conc: 19.51 ng/ml



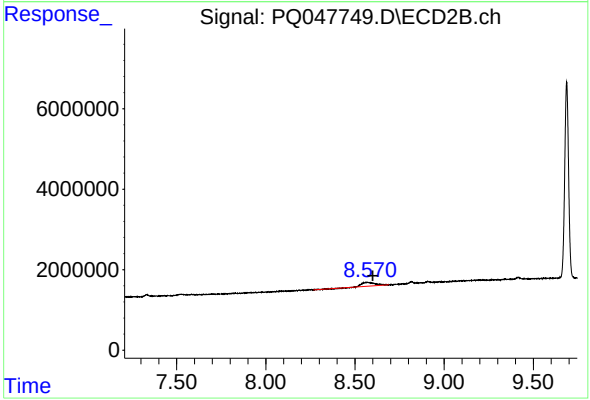
#38 AR-1262-3

R.T.: 8.566 min
Delta R.T.: 0.030 min
Response: 4997227
Conc: 28.81 ng/ml



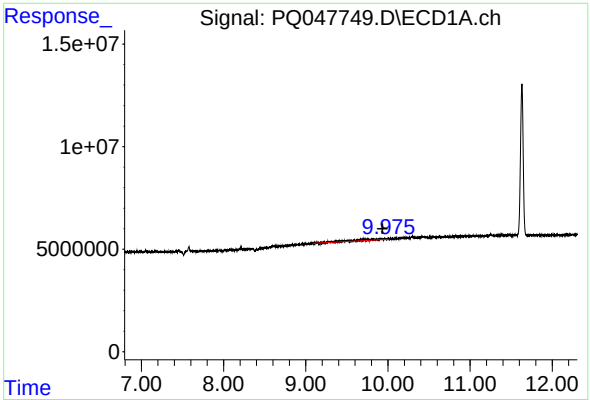
#39 AR-1262-4

R.T.: 9.975 min
Delta R.T.: -0.062 min
Response: 12114405
Conc: 25.47 ng/ml



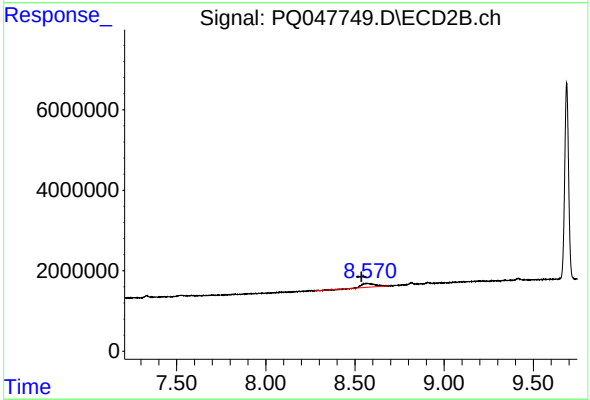
#39 AR-1262-4

R.T.: 8.566 min
Delta R.T.: -0.033 min
Response: 4997227
Conc: 15.40 ng/ml



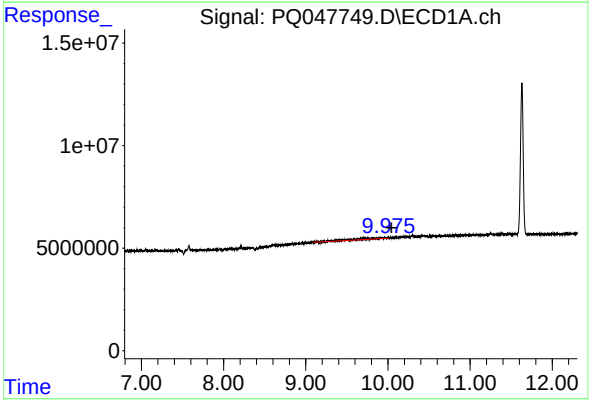
#41 AR-1268-1

R.T.: 9.975 min
Delta R.T.: 0.039 min
Response: 12114405
Conc: 11.23 ng/ml



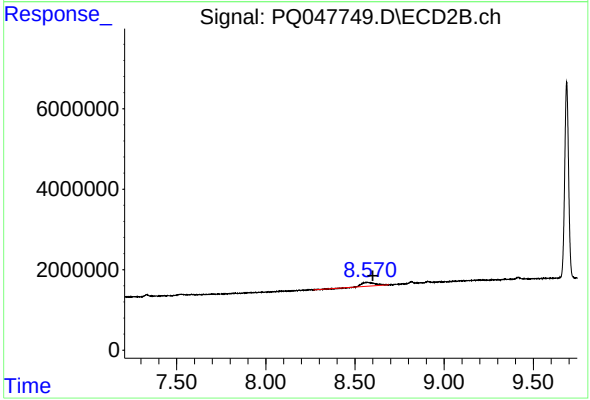
#41 AR-1268-1

R.T.: 8.566 min
Delta R.T.: 0.031 min
Response: 4997227
Conc: 9.49 ng/ml



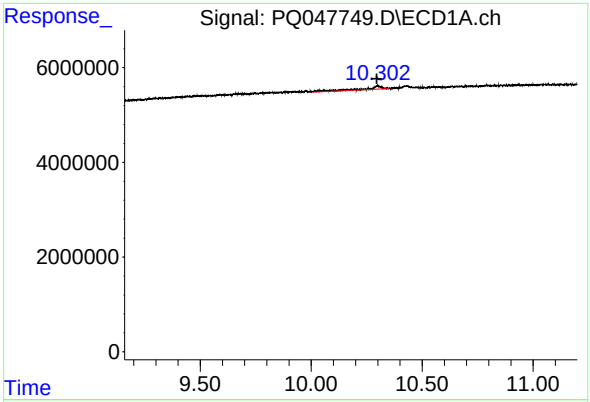
#42 AR-1268-2

R.T.: 9.975 min
Delta R.T.: -0.067 min
Response: 12114405
Conc: 11.77 ng/ml



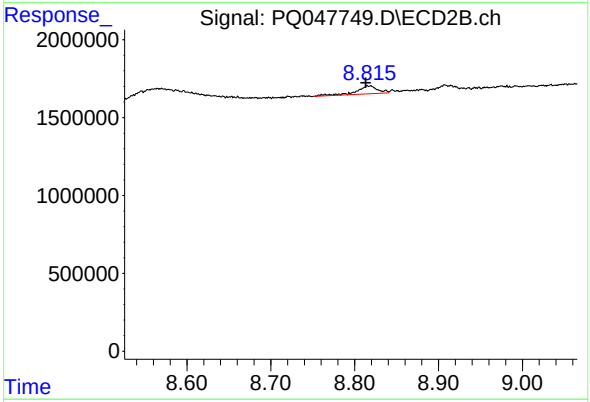
#42 AR-1268-2

R.T.: 8.566 min
Delta R.T.: -0.034 min
Response: 4997227
Conc: 10.28 ng/ml



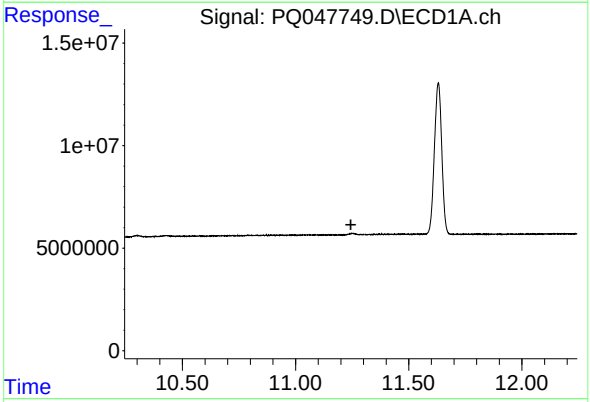
#43 AR-1268-3

R.T.: 10.299 min
Delta R.T.: 0.004 min
Response: 3837513
Conc: 4.41 ng/ml



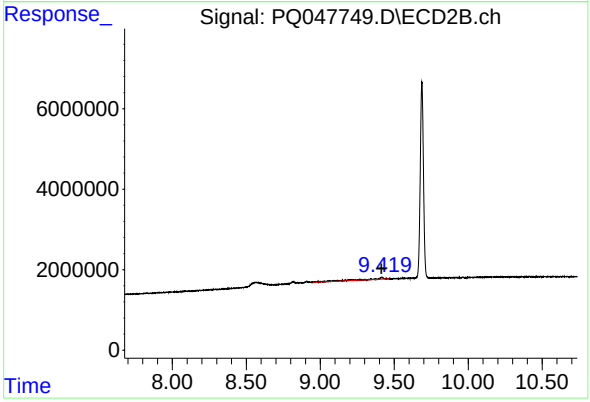
#43 AR-1268-3

R.T.: 8.817 min
Delta R.T.: 0.004 min
Response: 909532
Conc: 2.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.244 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.416 min
Delta R.T.: 0.003 min
Response: 3852677
Conc: 2.80 ng/ml