Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081920\
Data File : PQ049344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2020 09:00
Operator : DD\AJ
Sample : AIBLK38
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 06:32:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 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

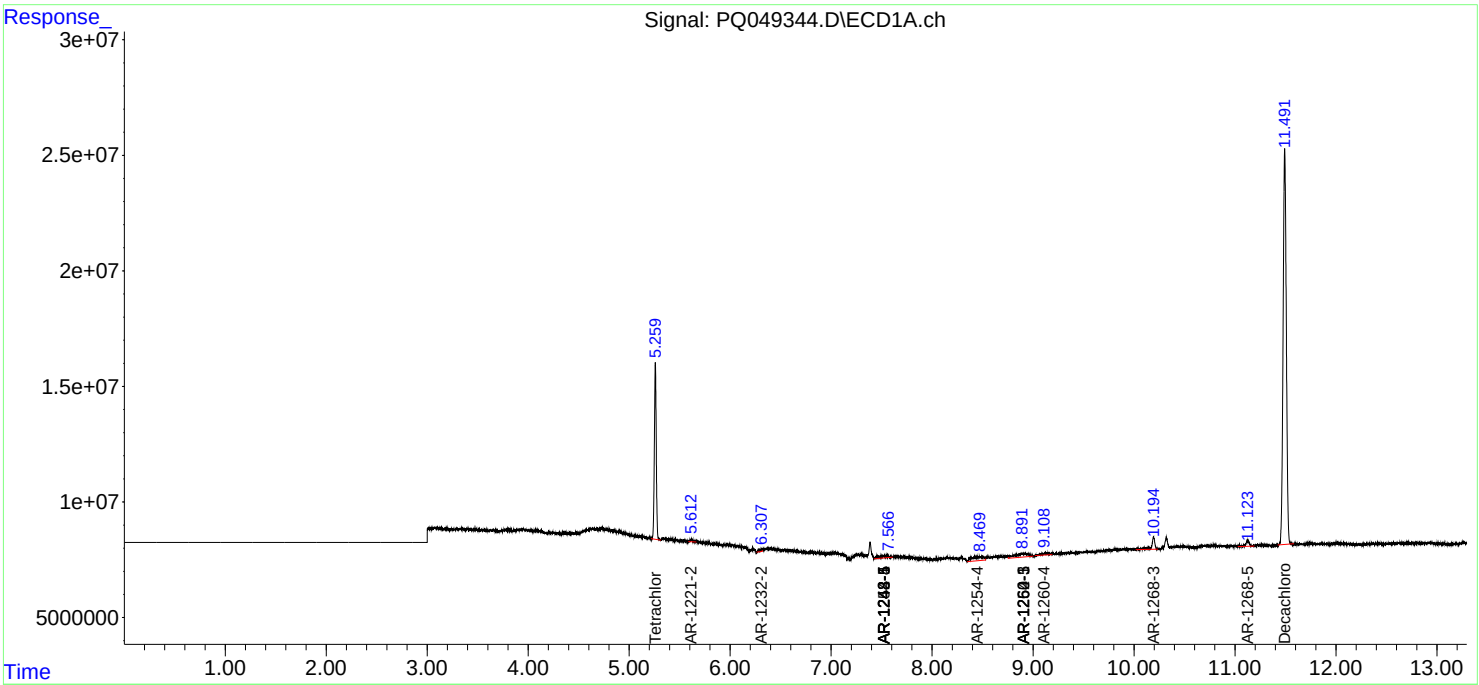
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	5.259	4.290	100.6E6	68278822	18.481	19.264	
2)	SA Decachlor...	11.492	9.651	378.8E6	221.7E6	39.153	39.199	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.865	0	915339	N.D.	10.334	#
7)	L1 AR-1016-5	0.000	5.999	0	265154	N.D.	1.986	#
9)	L2 AR-1221-2	5.622	4.646	1769033	928026	35.431	29.167	
12)	L3 AR-1232-2	6.313	0.000	1969885	0	29.439	N.D.	#
14)	L3 AR-1232-4	0.000	5.865	0	915339	N.D.	20.894	#
15)	L3 AR-1232-5	0.000	5.999	0	265154	N.D.	5.230	#
19)	L4 AR-1242-4	0.000	5.865	0	915339	N.D.	9.627	#
20)	L4 AR-1242-5	7.524	0.000	6478533	0	35.913	N.D.	#
22)	L5 AR-1248-2	0.000	5.865	0	915339	N.D.	7.028	#
23)	L5 AR-1248-3	0.000	5.865	0	915339	N.D.	6.718	#
24)	L5 AR-1248-4	7.524	5.999	6478533	265154	21.514	1.494	#
25)	L5 AR-1248-5	7.524	0.000	6478533	0	22.910	N.D.	#
26)	L6 AR-1254-1	7.524	0.000	6478533	0	21.707	N.D.	#
29)	L6 AR-1254-4	8.448	7.185	14155086	1421413	32.006	4.186	#
30)	L6 AR-1254-5	8.909	0.000	13687717	0	29.485	N.D.	#
31)	L7 AR-1260-1	0.000	7.140	0	308206	N.D.	1.064	#
33)	L7 AR-1260-3	8.909	0.000	13687717	0	35.057	N.D.	#
34)	L7 AR-1260-4	9.108	0.000	4296590	0	10.158	N.D.	#
36)	L8 AR-1262-1	8.909	0.000	13687717	0	22.719	N.D.	#
43)	L9 AR-1268-3	10.194	8.789	11564426	5527228	8.715	6.136	#
45)	L9 AR-1268-5	11.126	9.384	5884379	2587996	1.422	0.961	#

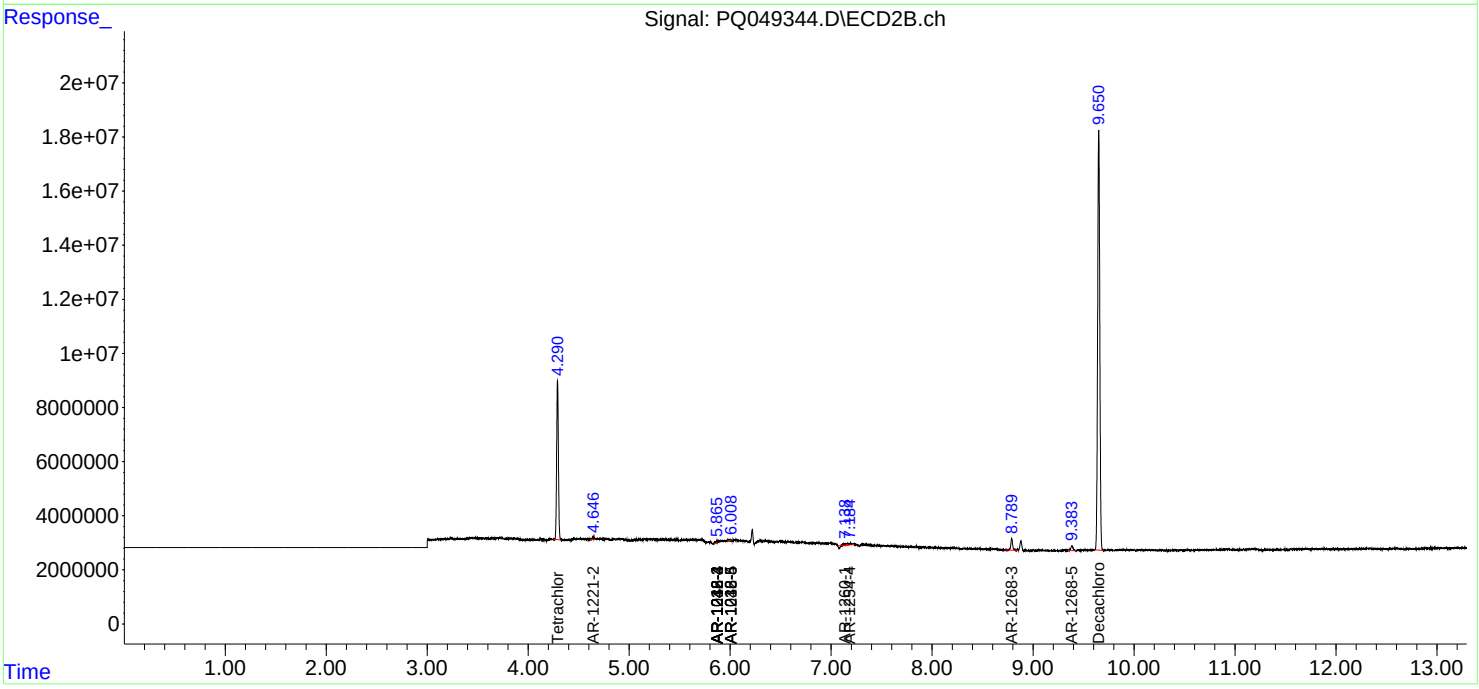
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

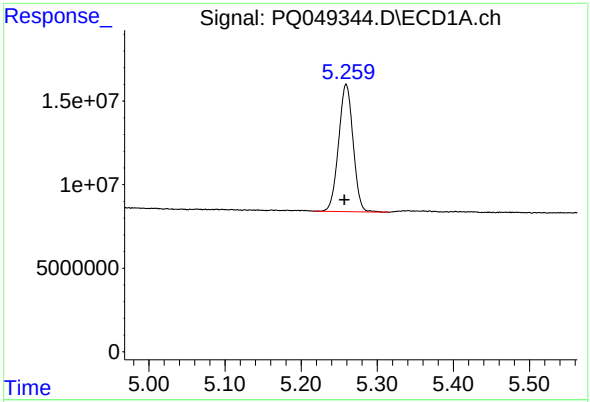
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081920\
Data File : PQ049344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2020 09:00
Operator : DD\AJ
Sample : AIBLK38
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 06:32:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 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

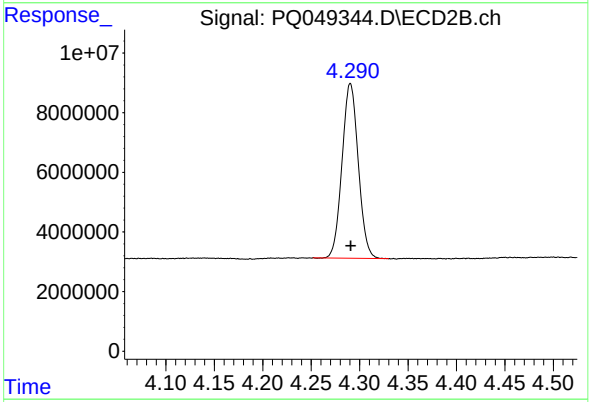






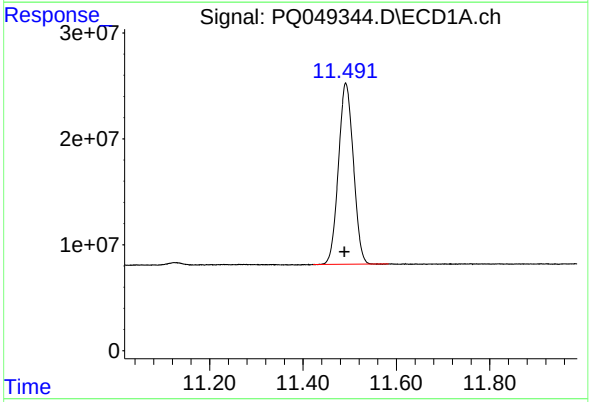
#1 Tetrachloro-m-xylene

R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 100601413
Conc: 18.48 ng/ml



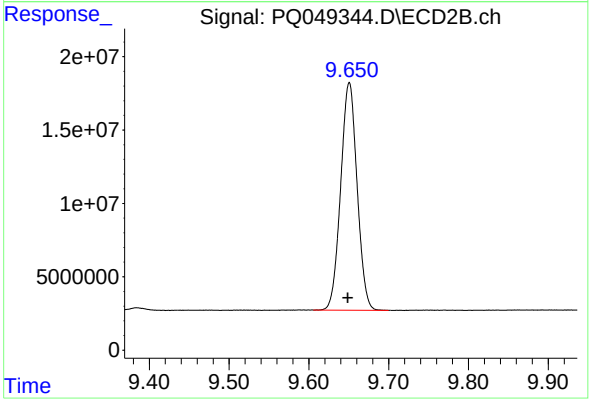
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 68278822
Conc: 19.26 ng/ml



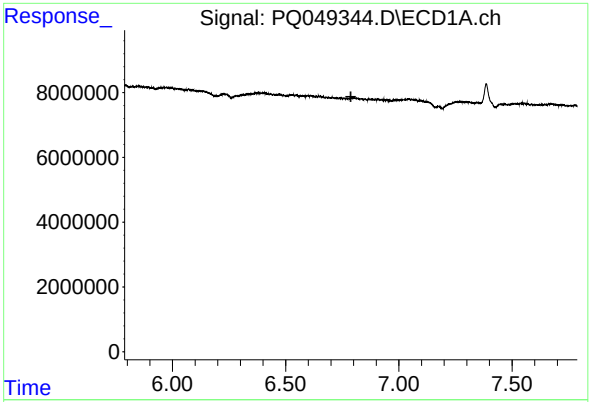
#2 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.004 min
Response: 378776084
Conc: 39.15 ng/ml



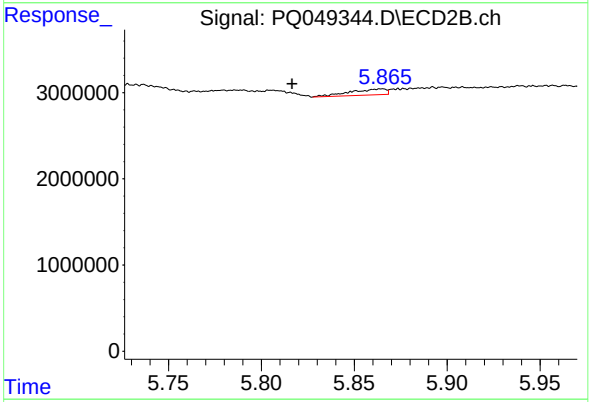
#2 Decachlorobiphenyl

R.T.: 9.651 min
Delta R.T.: 0.002 min
Response: 221722929
Conc: 39.20 ng/ml



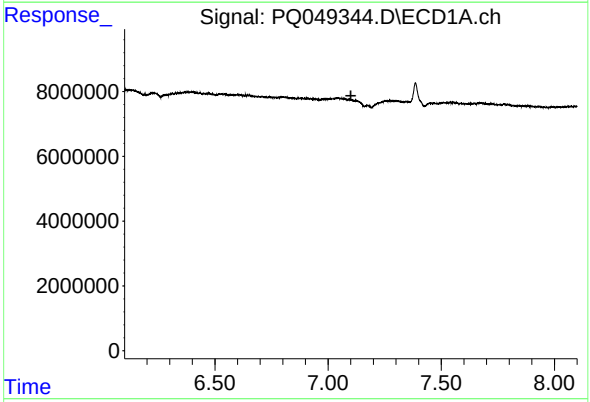
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



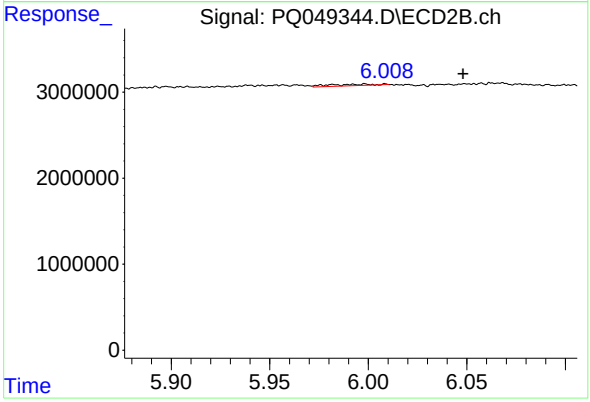
#6 AR-1016-4

R.T.: 5.865 min
Delta R.T.: 0.049 min
Response: 915339
Conc: 10.33 ng/ml



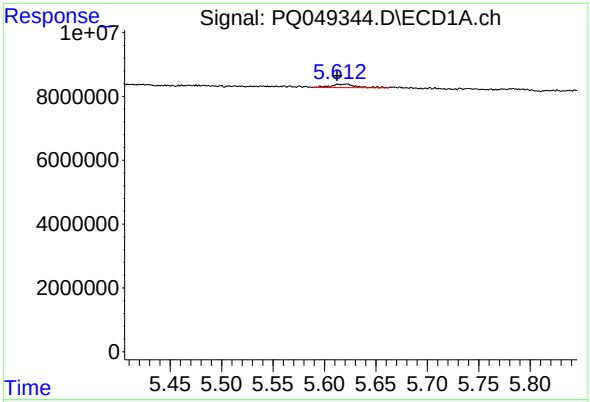
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



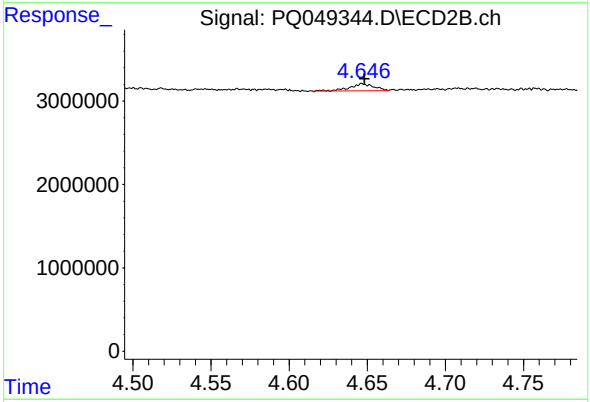
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.050 min
Response: 265154
Conc: 1.99 ng/ml



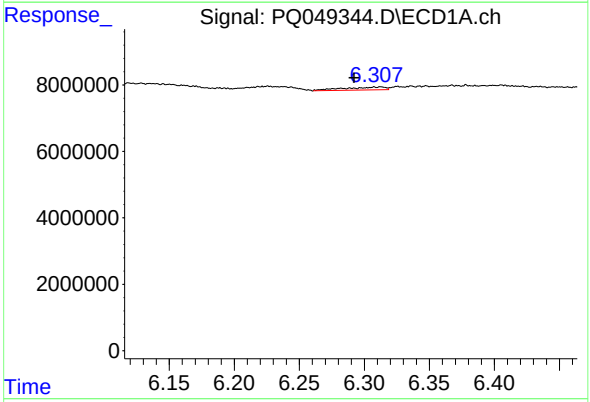
#9 AR-1221-2

R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 1769033
Conc: 35.43 ng/ml



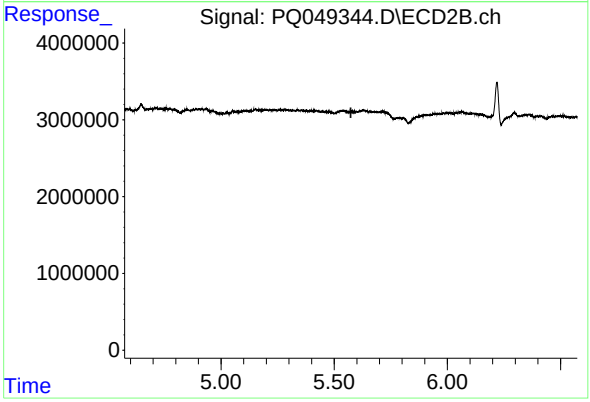
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 928026
Conc: 29.17 ng/ml



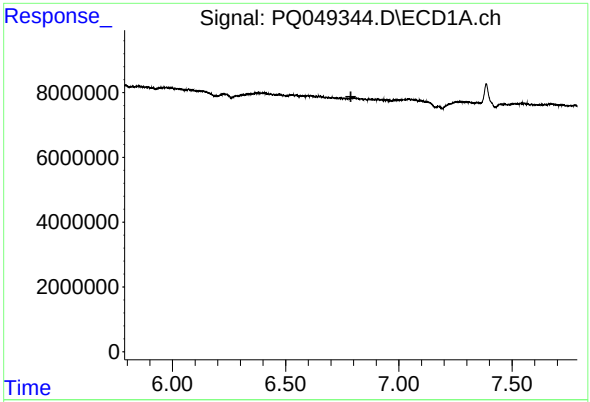
#12 AR-1232-2

R.T.: 6.313 min
Delta R.T.: 0.021 min
Response: 1969885
Conc: 29.44 ng/ml



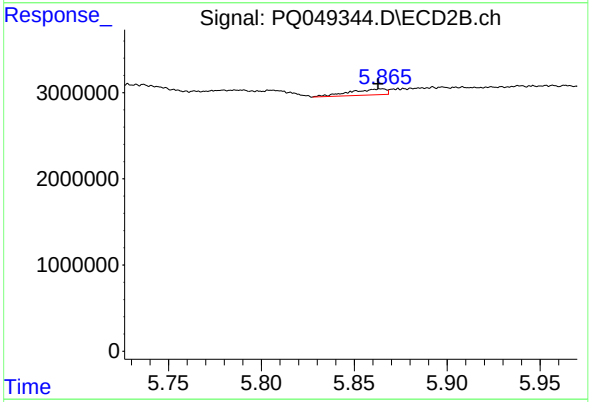
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.574 min
Response: 0
Conc: N.D.



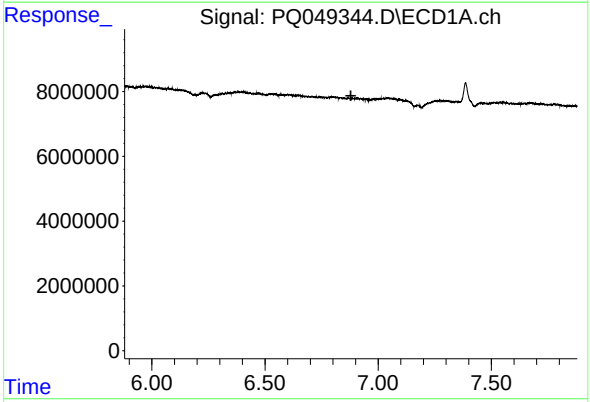
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



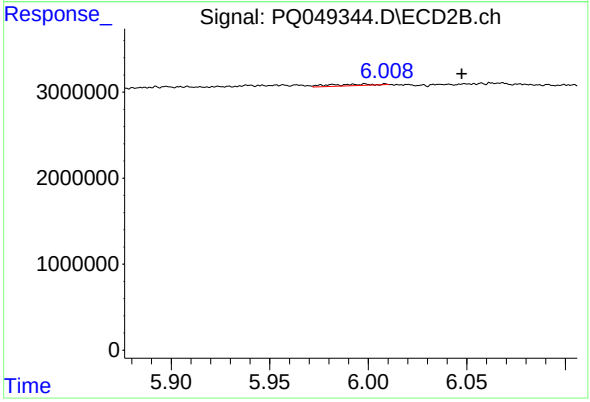
#14 AR-1232-4

R.T.: 5.865 min
Delta R.T.: 0.002 min
Response: 915339
Conc: 20.89 ng/ml



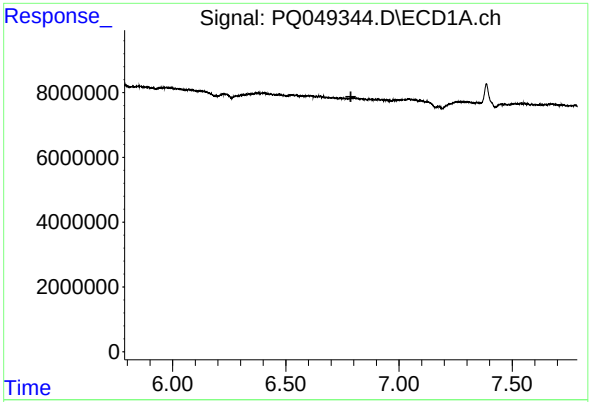
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



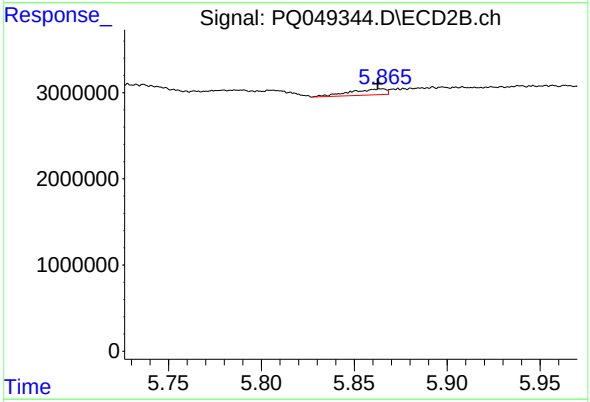
#15 AR-1232-5

R.T.: 5.999 min
Delta R.T.: -0.049 min
Response: 265154
Conc: 5.23 ng/ml



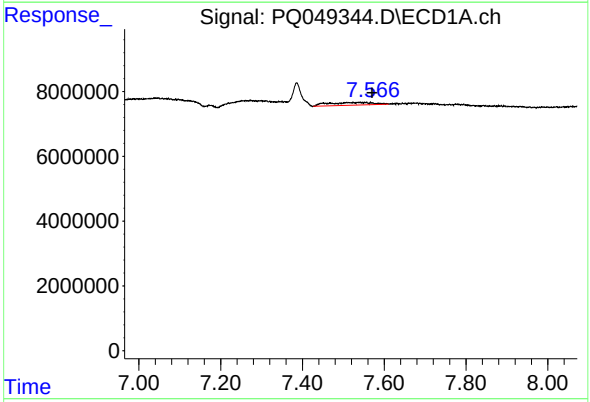
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



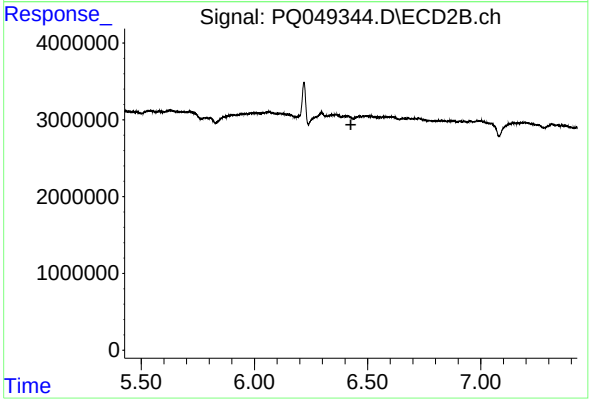
#19 AR-1242-4

R.T.: 5.865 min
Delta R.T.: 0.002 min
Response: 915339
Conc: 9.63 ng/ml



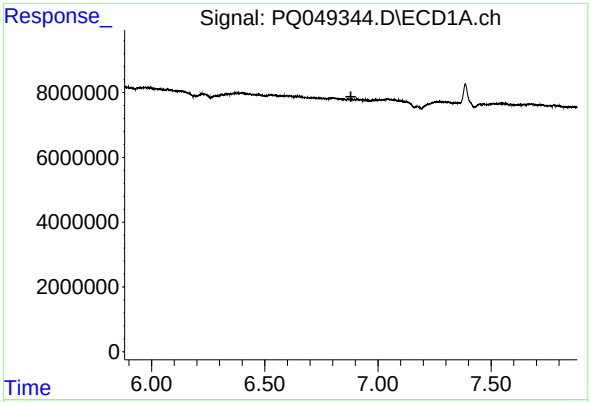
#20 AR-1242-5

R.T.: 7.524 min
Delta R.T.: -0.047 min
Response: 6478533
Conc: 35.91 ng/ml



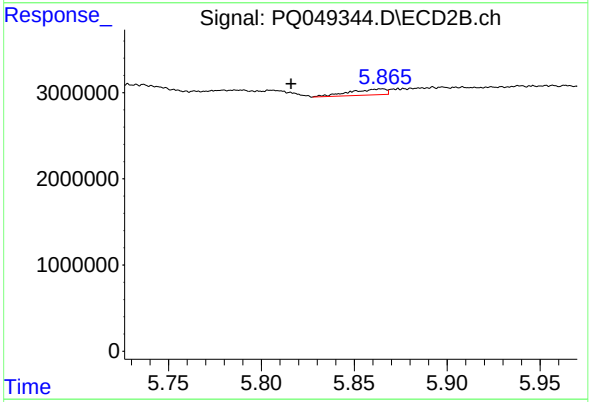
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



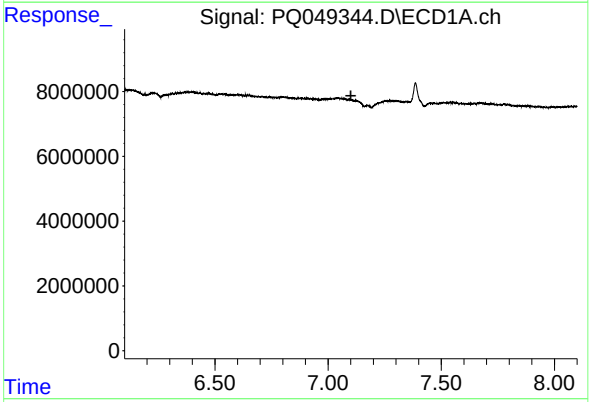
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



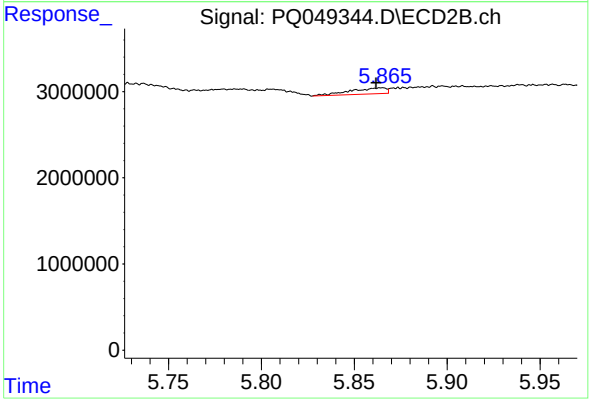
#22 AR-1248-2

R.T.: 5.865 min
Delta R.T.: 0.049 min
Response: 915339
Conc: 7.03 ng/ml



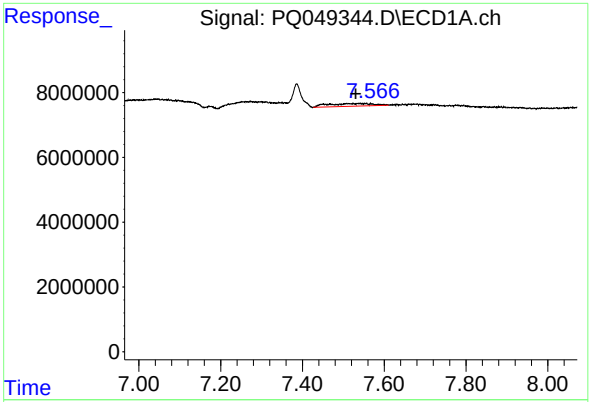
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



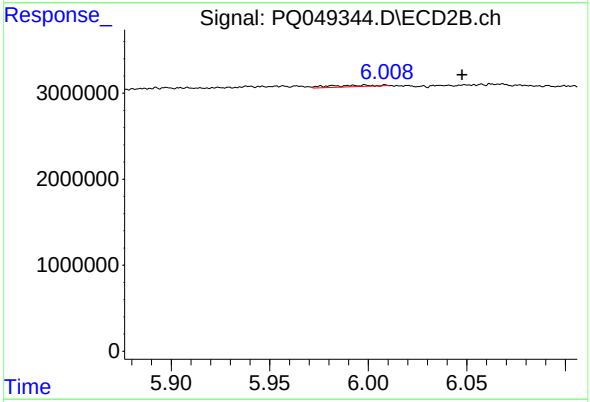
#23 AR-1248-3

R.T.: 5.865 min
Delta R.T.: 0.003 min
Response: 915339
Conc: 6.72 ng/ml



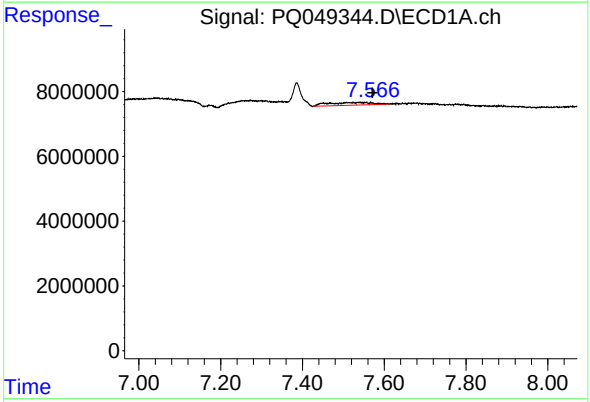
#24 AR-1248-4

R.T.: 7.524 min
Delta R.T.: -0.007 min
Response: 6478533
Conc: 21.51 ng/ml



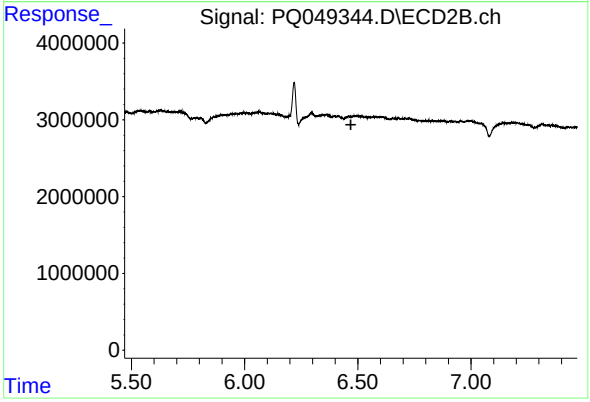
#24 AR-1248-4

R.T.: 5.999 min
Delta R.T.: -0.049 min
Response: 265154
Conc: 1.49 ng/ml



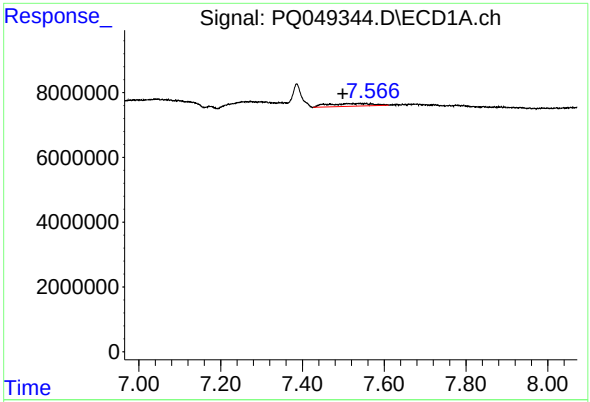
#25 AR-1248-5

R.T.: 7.524 min
Delta R.T.: -0.048 min
Response: 6478533
Conc: 22.91 ng/ml



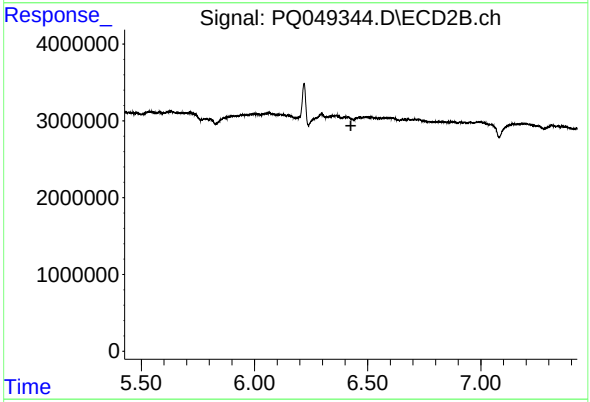
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.



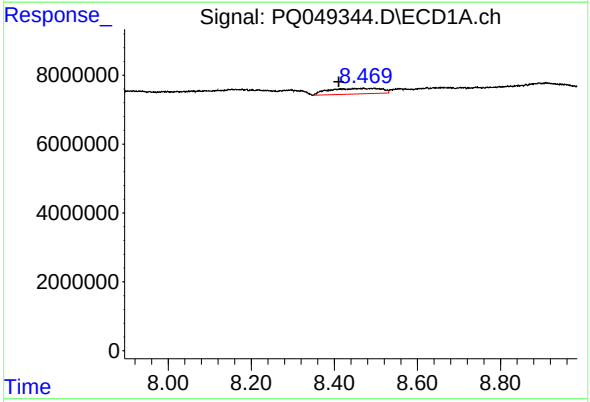
#26 AR-1254-1

R.T.: 7.524 min
Delta R.T.: 0.025 min
Response: 6478533
Conc: 21.71 ng/ml



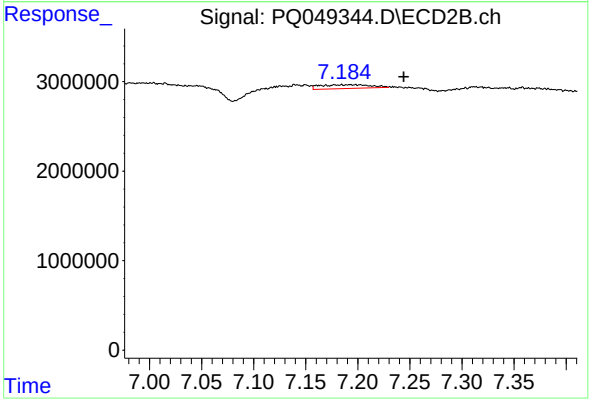
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



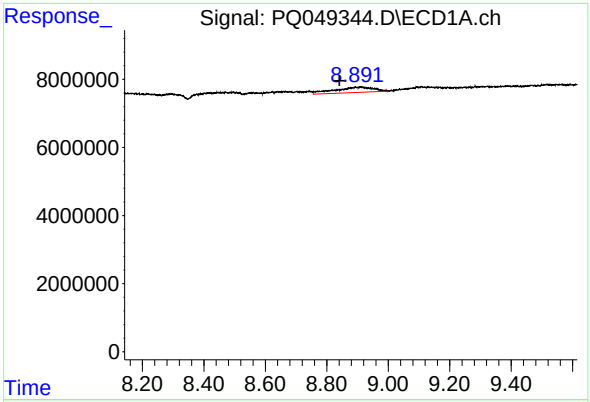
#29 AR-1254-4

R.T.: 8.448 min
Delta R.T.: 0.037 min
Response: 14155086
Conc: 32.01 ng/ml



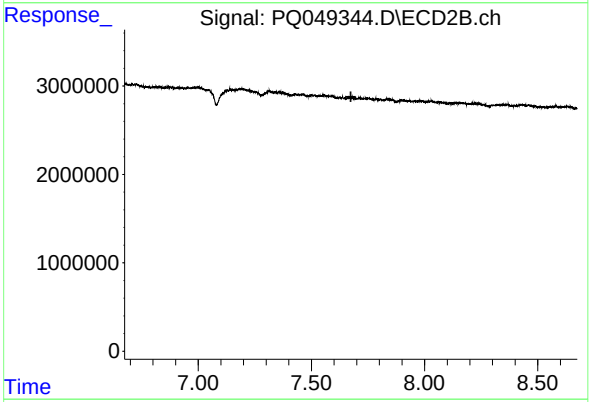
#29 AR-1254-4

R.T.: 7.185 min
Delta R.T.: -0.060 min
Response: 1421413
Conc: 4.19 ng/ml



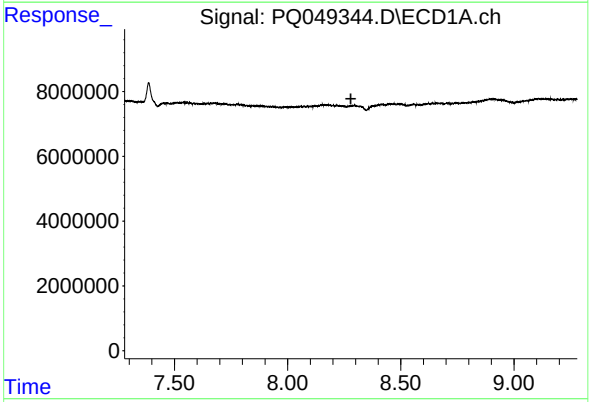
#30 AR-1254-5

R.T.: 8.909 min
Delta R.T.: 0.068 min
Response: 13687717
Conc: 29.48 ng/ml



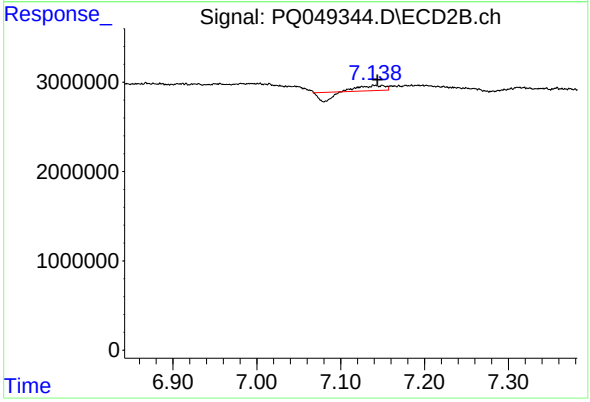
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



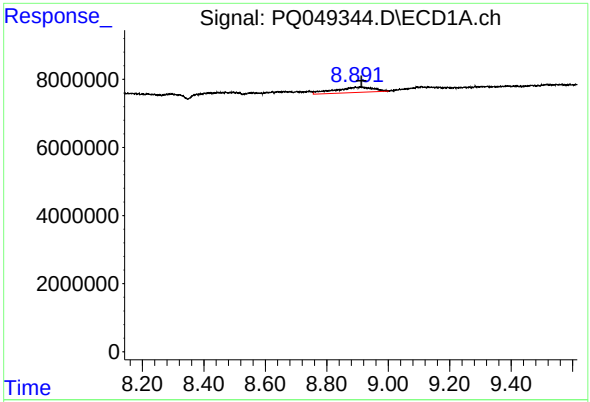
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



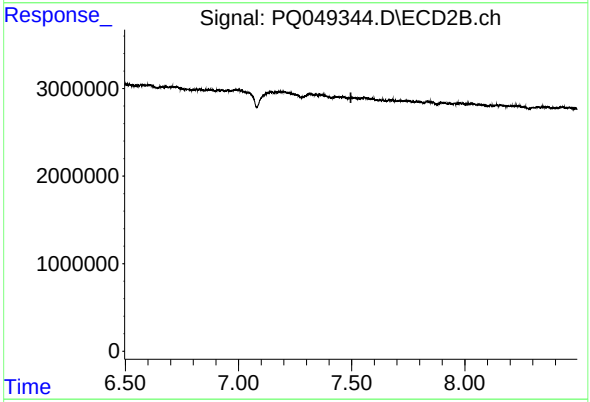
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: -0.003 min
Response: 308206
Conc: 1.06 ng/ml



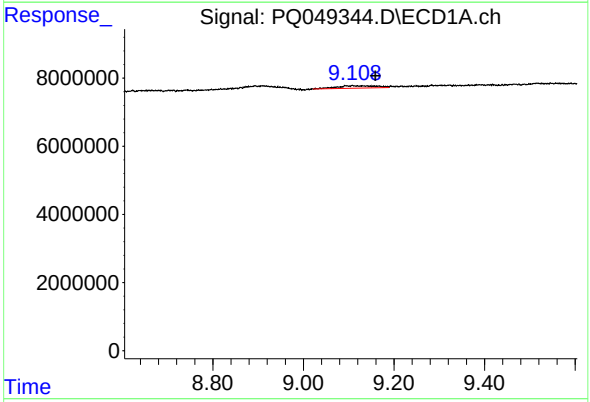
#33 AR-1260-3

R.T.: 8.909 min
Delta R.T.: -0.003 min
Response: 13687717
Conc: 35.06 ng/ml



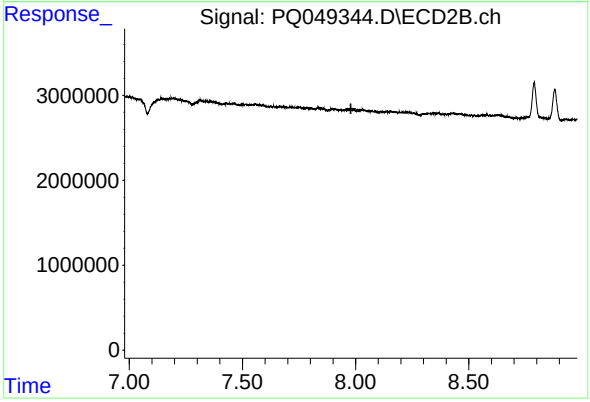
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



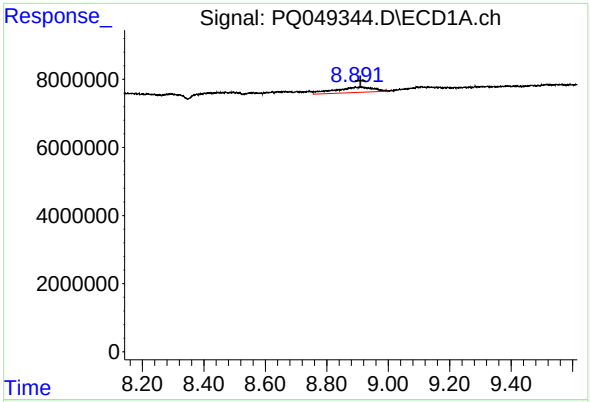
#34 AR-1260-4

R.T.: 9.108 min
Delta R.T.: -0.050 min
Response: 4296590
Conc: 10.16 ng/ml



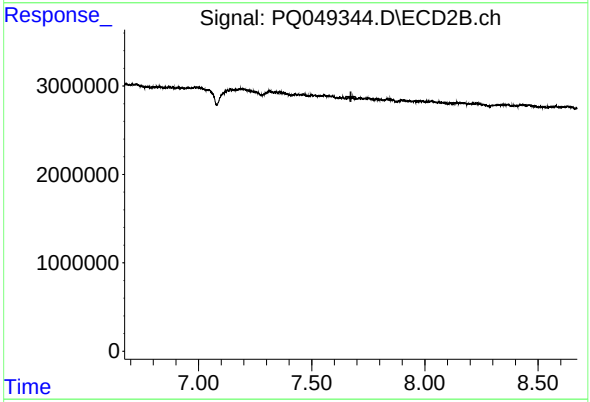
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.979 min
Response: 0
Conc: N.D.



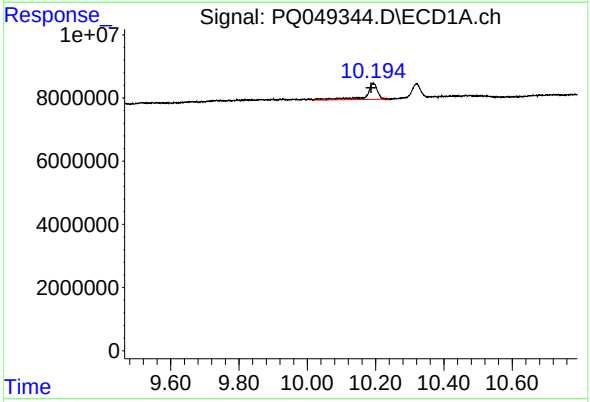
#36 AR-1262-1

R.T.: 8.909 min
Delta R.T.: 0.000 min
Response: 13687717
Conc: 22.72 ng/ml



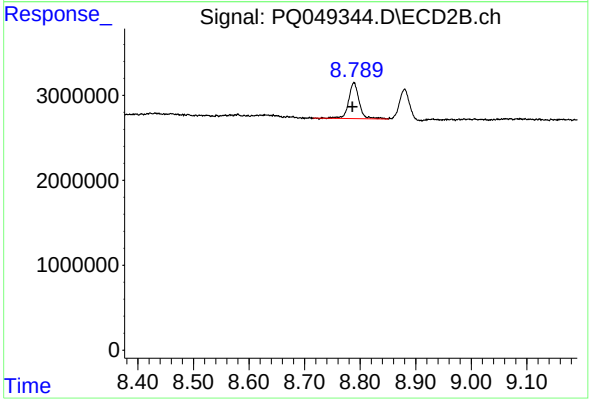
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



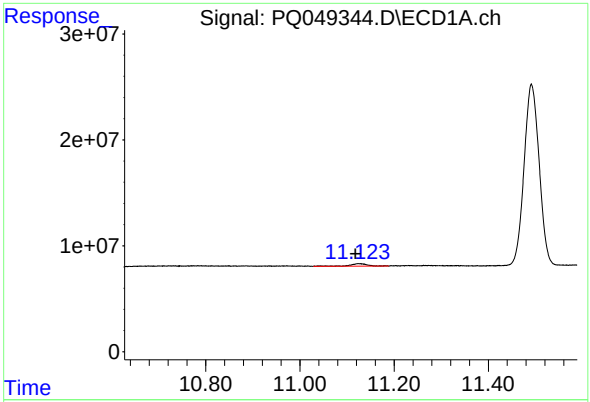
#43 AR-1268-3

R.T.: 10.194 min
Delta R.T.: 0.007 min
Response: 11564426
Conc: 8.72 ng/ml



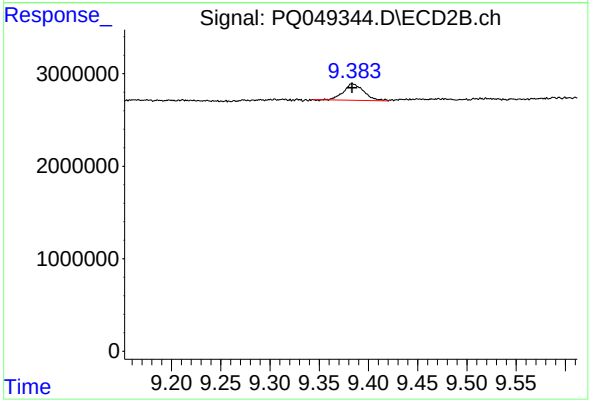
#43 AR-1268-3

R.T.: 8.789 min
Delta R.T.: 0.003 min
Response: 5527228
Conc: 6.14 ng/ml



#45 AR-1268-5

R.T.: 11.126 min
Delta R.T.: 0.009 min
Response: 5884379
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 9.384 min
Delta R.T.: 0.000 min
Response: 2587996
Conc: 0.96 ng/ml