Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 07:53
Operator : SM\AJ
Sample : K4215-24
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:52:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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

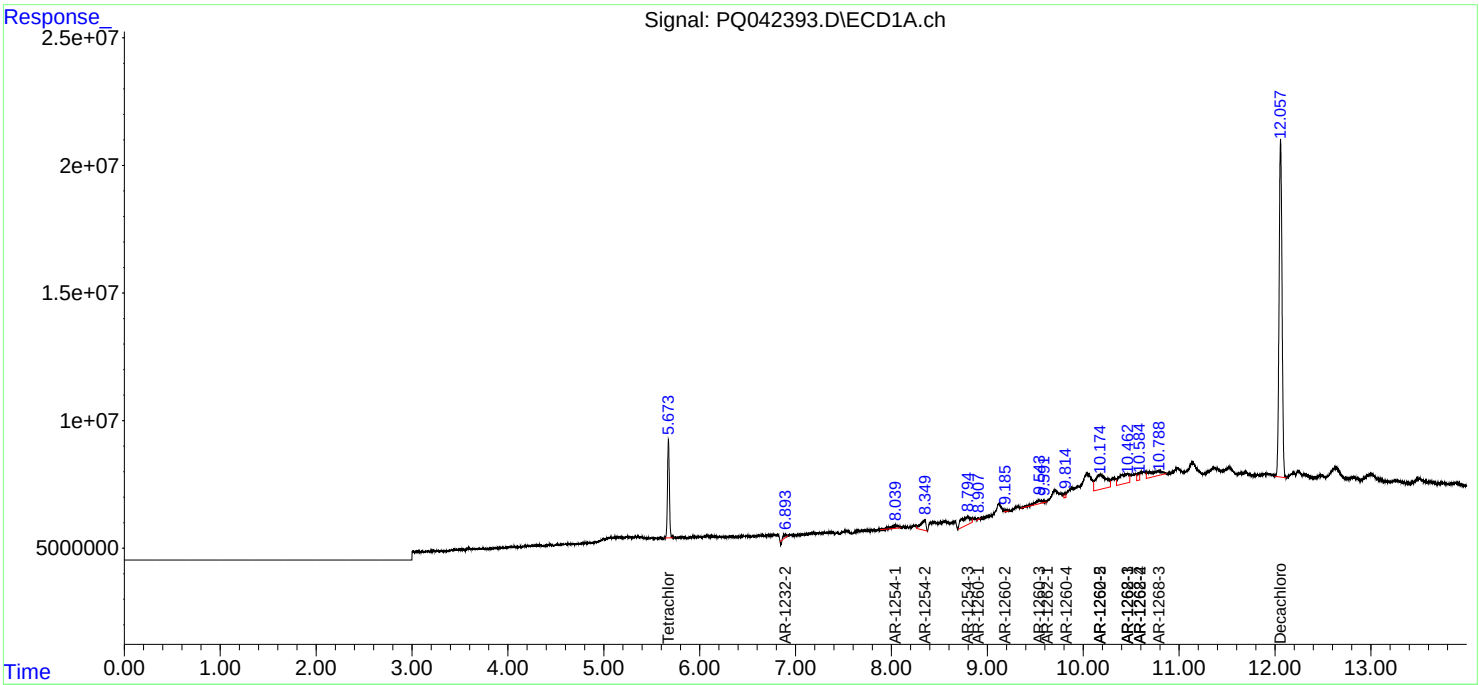
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	5.674	4.736	52589676	47261305	22.931	24.523	
2)	SA Decachlor...	12.058	10.482	282.8E6	214.1E6	33.539	44.268	#
	Target Compounds							
12)	L3 AR-1232-2	6.883	0.000	2064685	0	62.839	N.D.	#
26)	L6 AR-1254-1	8.040	0.000	5481793	0	39.405	N.D.	#
27)	L6 AR-1254-2	8.349	0.000	14588872	0	63.739	N.D.	#
28)	L6 AR-1254-3	8.795	7.819	22583779	5248549	82.595	18.198	#
29)	L6 AR-1254-4	0.000	7.992	0	1246935	N.D.	5.744	#
30)	L6 AR-1254-5	0.000	8.469	0	1126264	N.D.	3.745	#
31)	L7 AR-1260-1	8.907	7.960	793592	12584022	4.461	69.360	#
32)	L7 AR-1260-2	9.185	0.000	984289	0	3.902	N.D.	#
33)	L7 AR-1260-3	9.544	8.322	7860556	1182046	34.305	5.555	#
34)	L7 AR-1260-4	9.815	0.000	1909306	0	7.477	N.D.	#
35)	L7 AR-1260-5	10.165	9.015	45446384	141016	67.469	0.239	#
36)	L8 AR-1262-1	9.615	8.554	872008	321510	5.674	2.241	#
37)	L8 AR-1262-2	10.165	9.015	45446384	141016	51.914	0.190	#
38)	L8 AR-1262-3	10.457	9.331	26797628	493872	42.200	1.561	#
39)	L8 AR-1262-4	10.583	9.331	5141617	493872	10.269	0.878	#
40)	L8 AR-1262-5	0.000	9.976	0	9692811	N.D.	33.938	#
41)	L9 AR-1268-1	10.457	9.331	26797628	493872	18.811	0.432	#
42)	L9 AR-1268-2	10.583	9.331	5141617	493872	3.898	0.481	#
43)	L9 AR-1268-3	10.789	0.000	18722132	0	16.000	N.D.	#
44)	L9 AR-1268-4	0.000	9.976	0	9692811	N.D.	25.198	#
45)	L9 AR-1268-5	0.000	10.209	0	2065900	N.D.	0.795	#

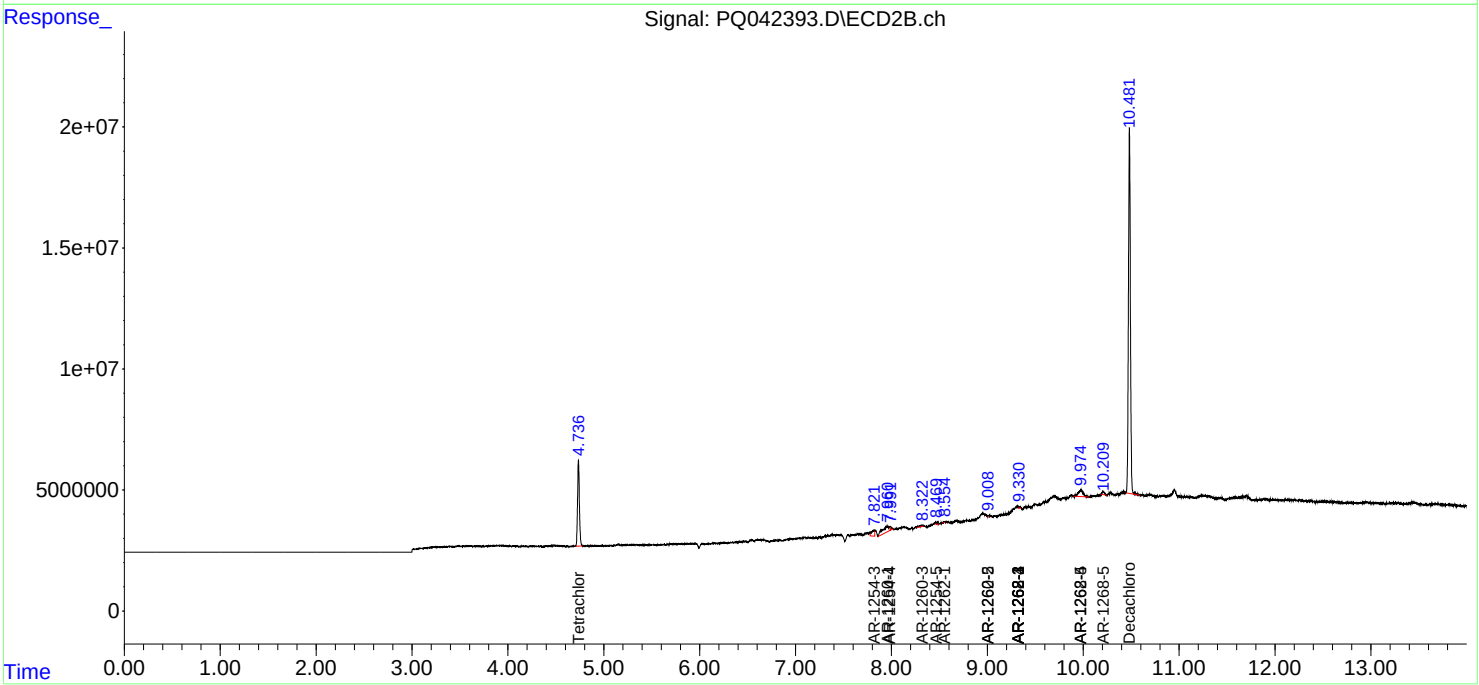
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

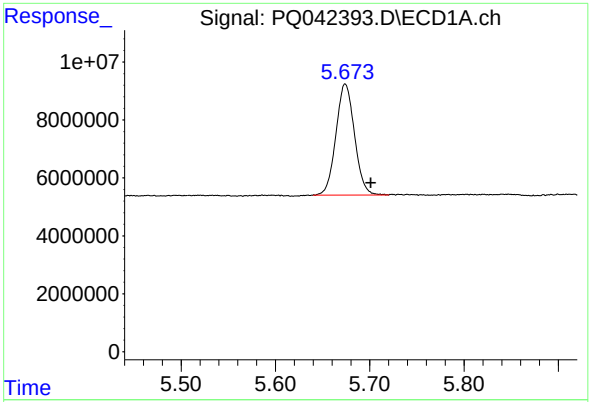
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 07:53
Operator : SM\AJ
Sample : K4215-24
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:52:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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

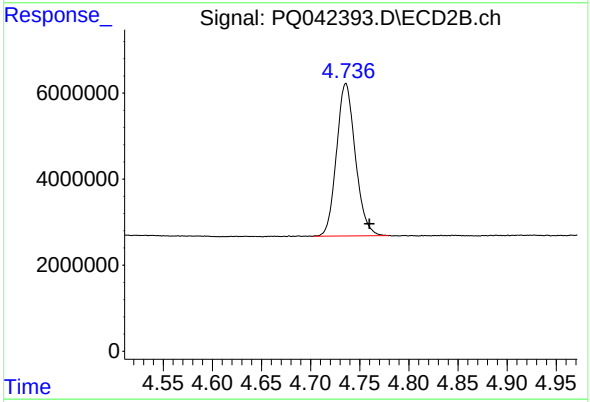






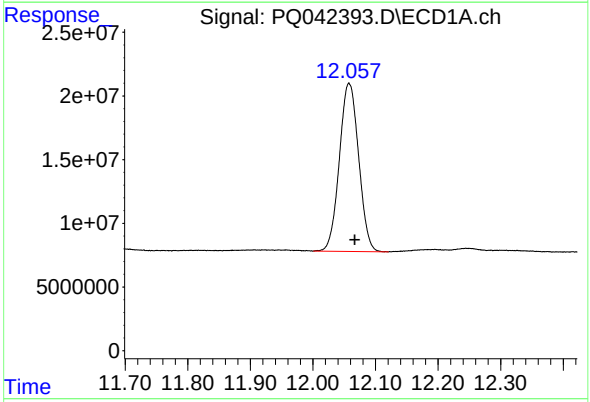
#1 Tetrachloro-m-xylene

R.T.: 5.674 min
Delta R.T.: -0.027 min
Response: 52589676
Conc: 22.93 ng/ml



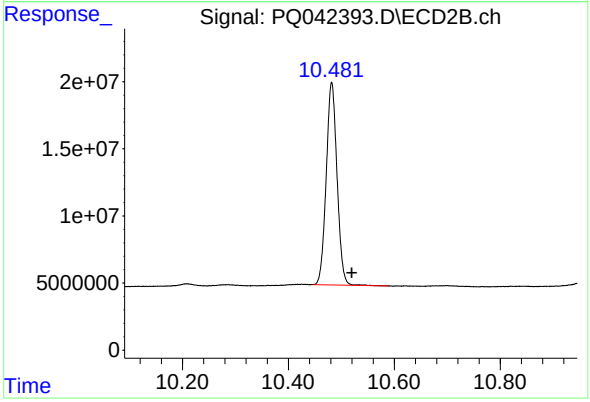
#1 Tetrachloro-m-xylene

R.T.: 4.736 min
Delta R.T.: -0.024 min
Response: 47261305
Conc: 24.52 ng/ml



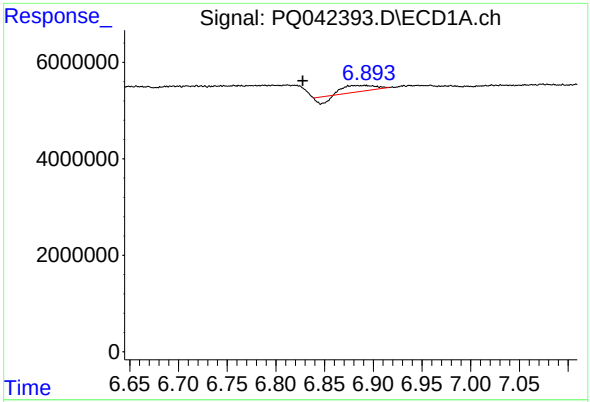
#2 Decachlorobiphenyl

R.T.: 12.058 min
Delta R.T.: -0.009 min
Response: 282775596
Conc: 33.54 ng/ml



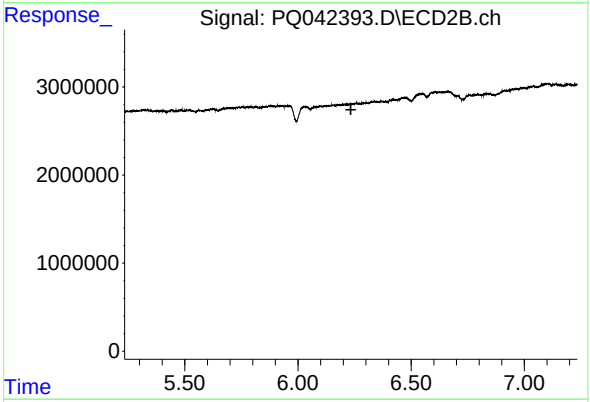
#2 Decachlorobiphenyl

R.T.: 10.482 min
Delta R.T.: -0.038 min
Response: 214137718
Conc: 44.27 ng/ml



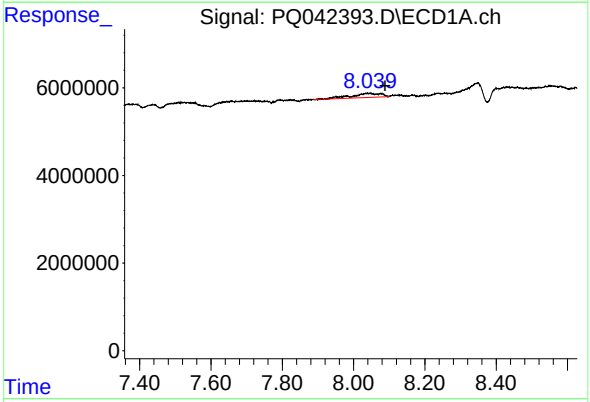
#12 AR-1232-2

R.T.: 6.883 min
Delta R.T.: 0.056 min
Response: 2064685
Conc: 62.84 ng/ml



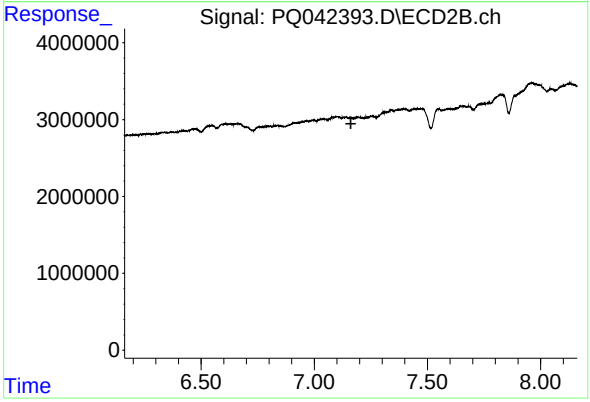
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



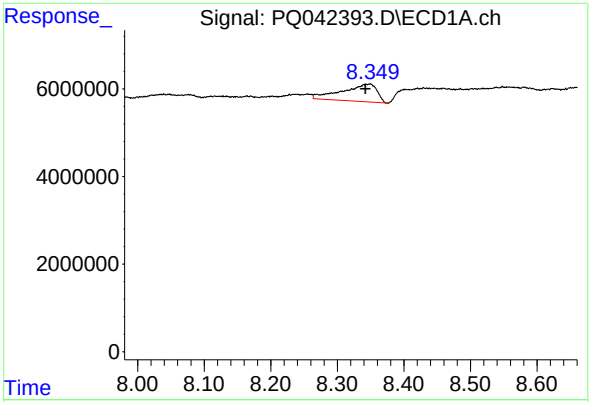
#26 AR-1254-1

R.T.: 8.040 min
Delta R.T.: -0.048 min
Response: 5481793
Conc: 39.40 ng/ml



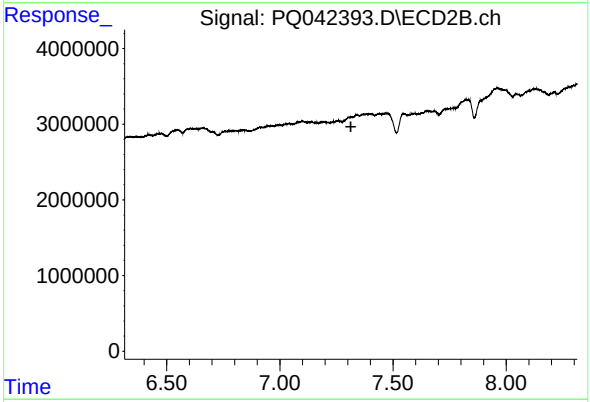
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



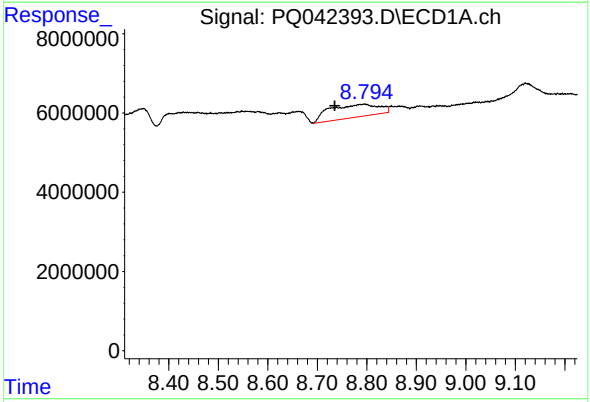
#27 AR-1254-2

R.T.: 8.349 min
Delta R.T.: 0.007 min
Response: 14588872
Conc: 63.74 ng/ml



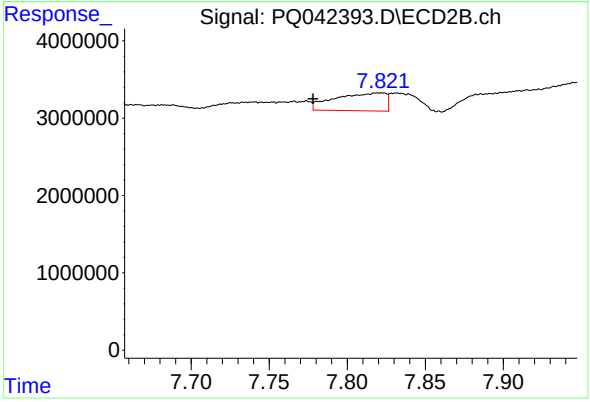
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.



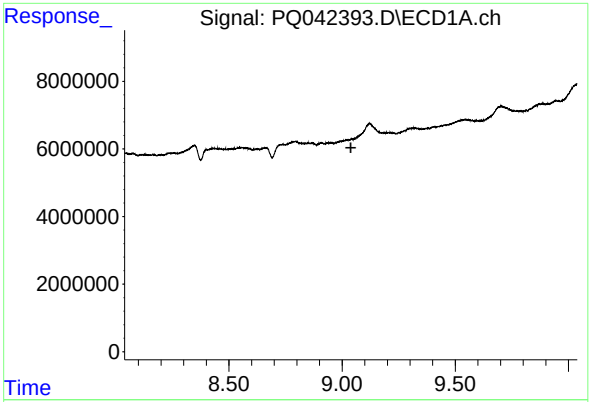
#28 AR-1254-3

R.T.: 8.795 min
Delta R.T.: 0.060 min
Response: 22583779
Conc: 82.60 ng/ml



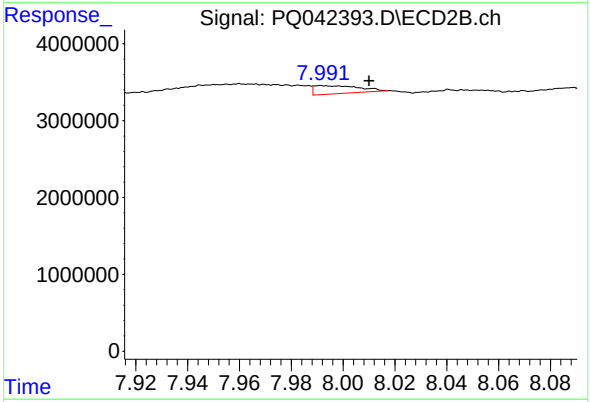
#28 AR-1254-3

R.T.: 7.819 min
Delta R.T.: 0.041 min
Response: 5248549
Conc: 18.20 ng/ml



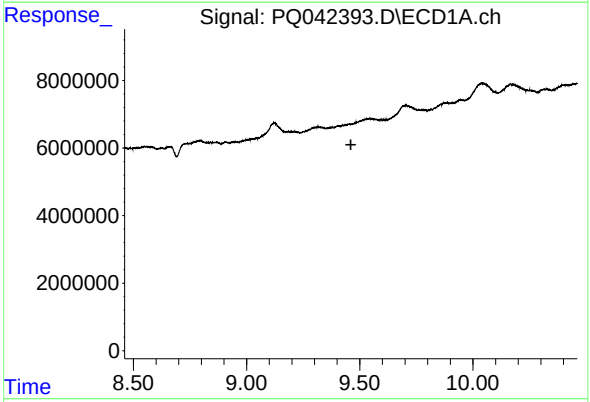
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



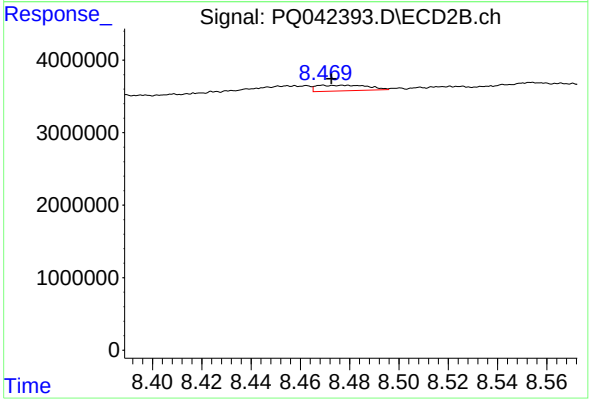
#29 AR-1254-4

R.T.: 7.992 min
Delta R.T.: -0.018 min
Response: 1246935
Conc: 5.74 ng/ml



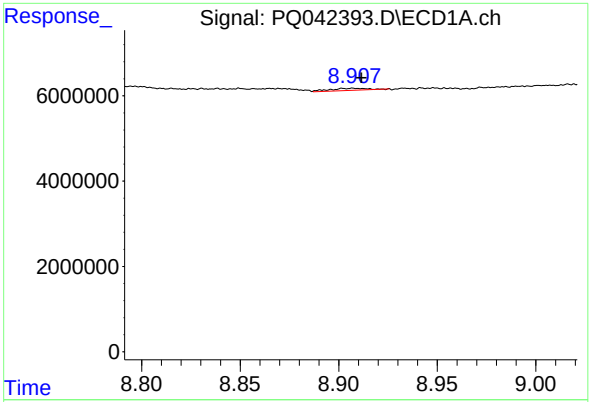
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.461 min
Response: 0
Conc: N.D.



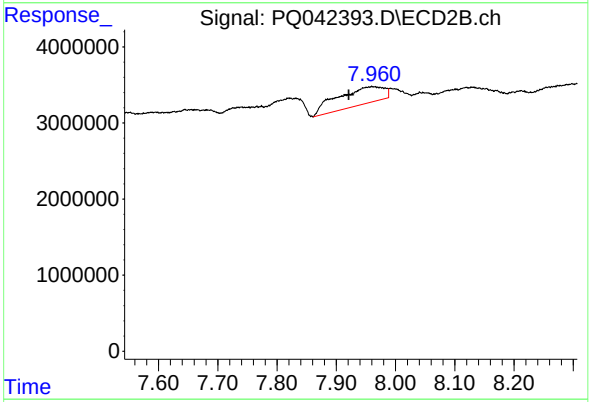
#30 AR-1254-5

R.T.: 8.469 min
Delta R.T.: -0.004 min
Response: 1126264
Conc: 3.74 ng/ml



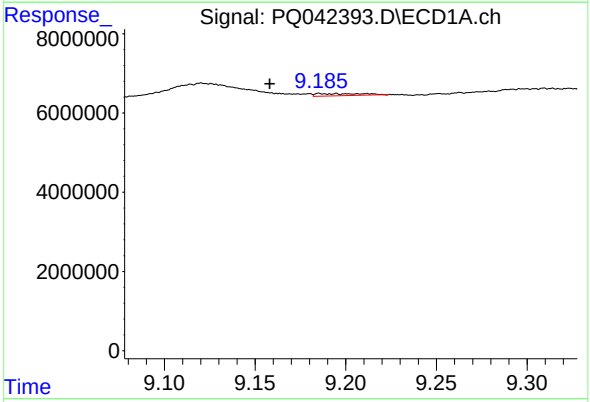
#31 AR-1260-1

R.T.: 8.907 min
Delta R.T.: -0.004 min
Response: 793592
Conc: 4.46 ng/ml



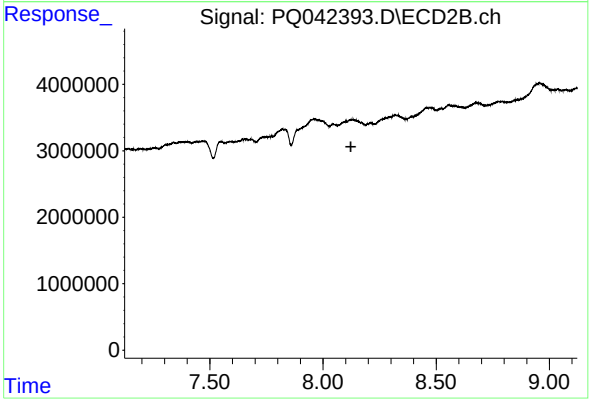
#31 AR-1260-1

R.T.: 7.960 min
Delta R.T.: 0.039 min
Response: 12584022
Conc: 69.36 ng/ml



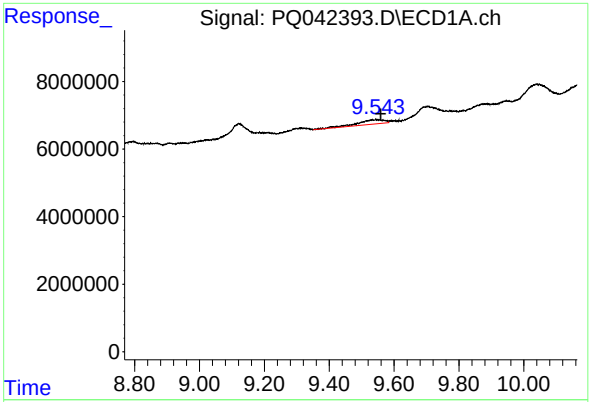
#32 AR-1260-2

R.T.: 9.185 min
Delta R.T.: 0.027 min
Response: 984289
Conc: 3.90 ng/ml



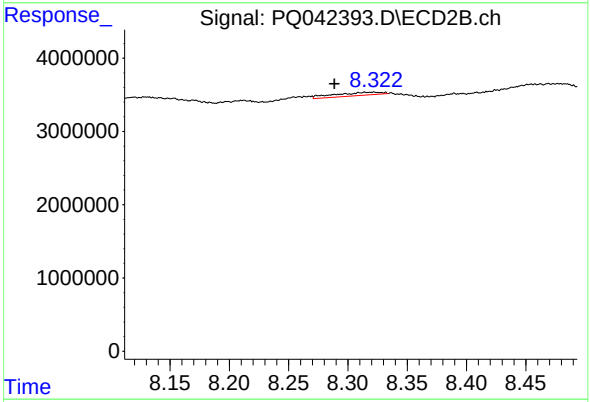
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.



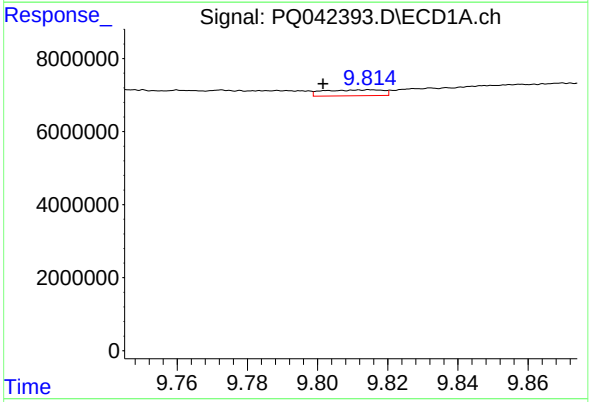
#33 AR-1260-3

R.T.: 9.544 min
Delta R.T.: -0.014 min
Response: 7860556
Conc: 34.31 ng/ml



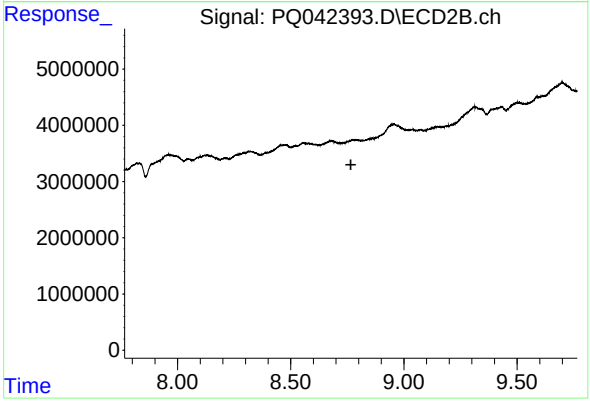
#33 AR-1260-3

R.T.: 8.322 min
Delta R.T.: 0.033 min
Response: 1182046
Conc: 5.56 ng/ml



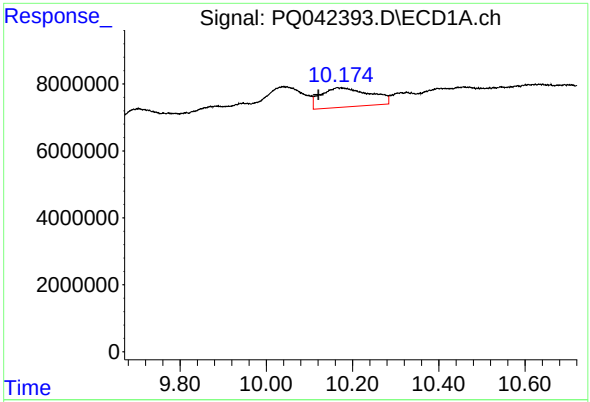
#34 AR-1260-4

R.T.: 9.815 min
Delta R.T.: 0.013 min
Response: 1909306
Conc: 7.48 ng/ml



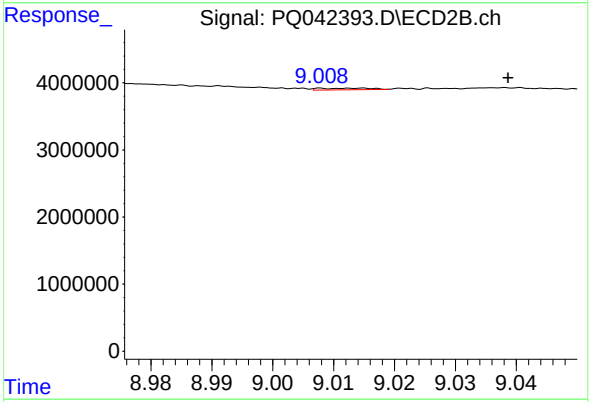
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.766 min
Response: 0
Conc: N.D.



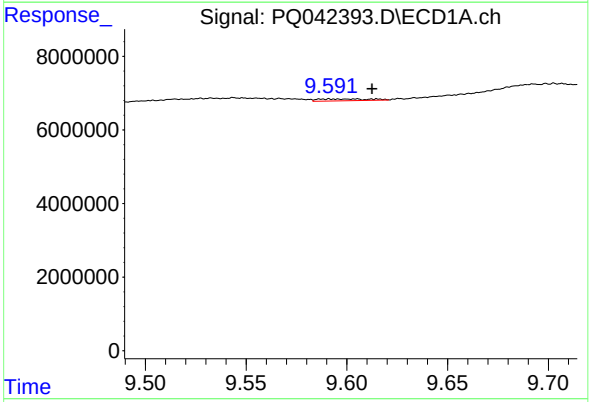
#35 AR-1260-5

R.T.: 10.165 min
Delta R.T.: 0.044 min
Response: 45446384
Conc: 67.47 ng/ml



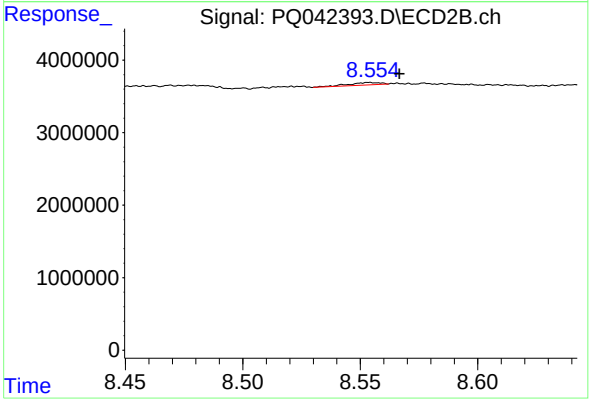
#35 AR-1260-5

R.T.: 9.015 min
Delta R.T.: -0.024 min
Response: 141016
Conc: 0.24 ng/ml



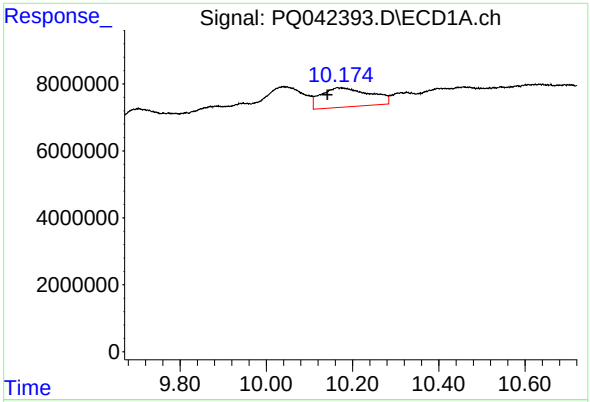
#36 AR-1262-1

R.T.: 9.615 min
Delta R.T.: 0.003 min
Response: 872008
Conc: 5.67 ng/ml



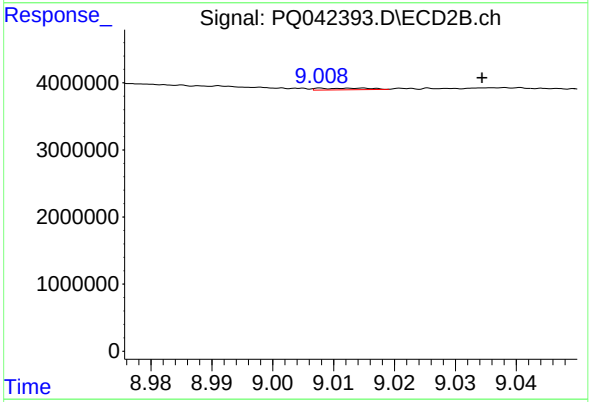
#36 AR-1262-1

R.T.: 8.554 min
Delta R.T.: -0.013 min
Response: 321510
Conc: 2.24 ng/ml



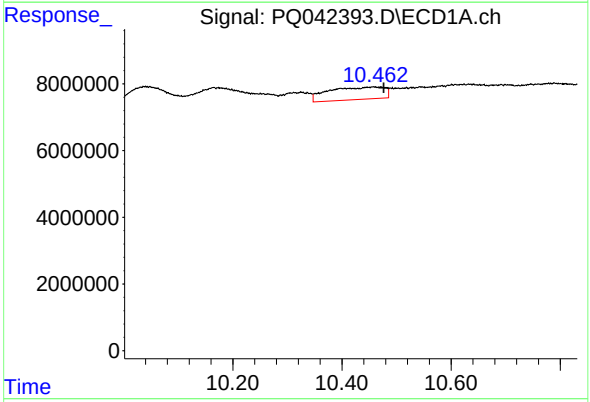
#37 AR-1262-2

R.T.: 10.165 min
Delta R.T.: 0.023 min
Response: 45446384
Conc: 51.91 ng/ml



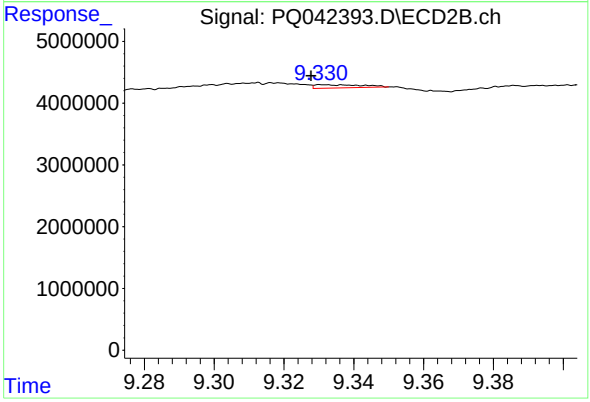
#37 AR-1262-2

R.T.: 9.015 min
Delta R.T.: -0.019 min
Response: 141016
Conc: 0.19 ng/ml



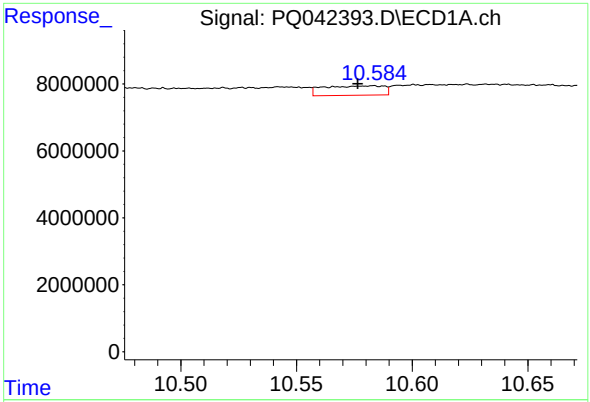
#38 AR-1262-3

R.T.: 10.457 min
Delta R.T.: -0.019 min
Response: 26797628
Conc: 42.20 ng/ml



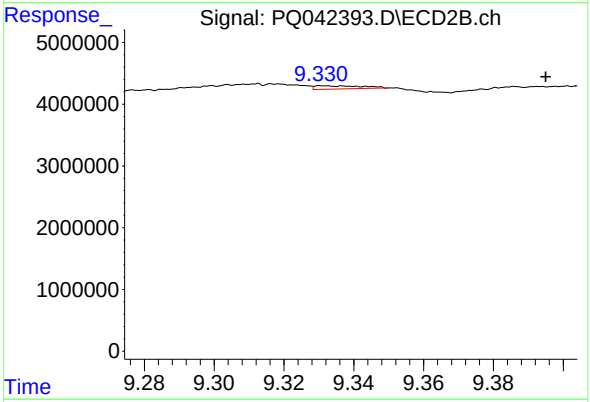
#38 AR-1262-3

R.T.: 9.331 min
Delta R.T.: 0.003 min
Response: 493872
Conc: 1.56 ng/ml



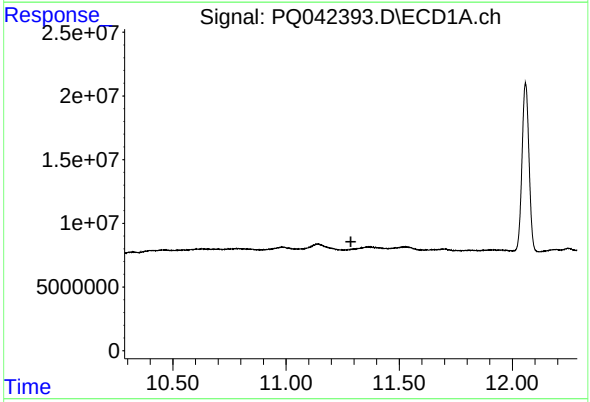
#39 AR-1262-4

R.T.: 10.583 min
Delta R.T.: 0.007 min
Response: 5141617
Conc: 10.27 ng/ml



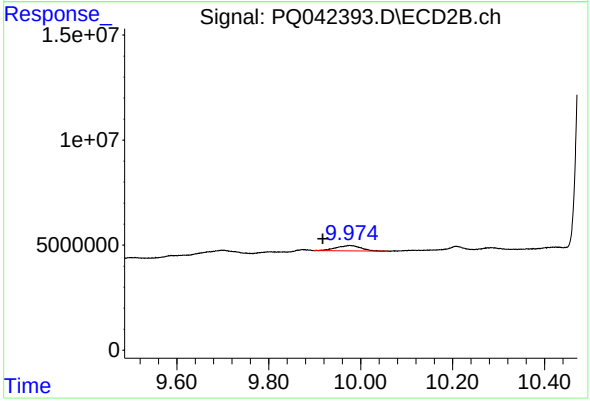
#39 AR-1262-4

R.T.: 9.331 min
Delta R.T.: -0.064 min
Response: 493872
Conc: 0.88 ng/ml



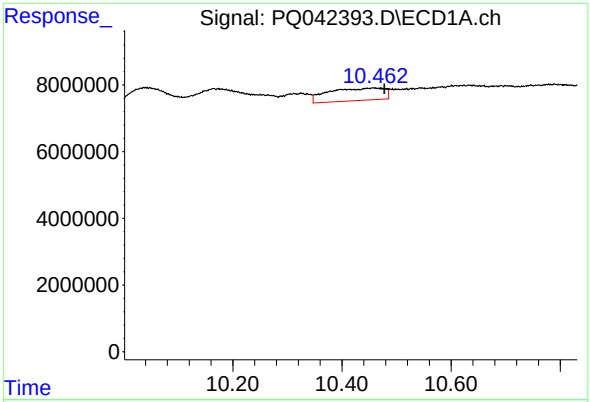
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 11.286 min
Response: 0
Conc: N.D.



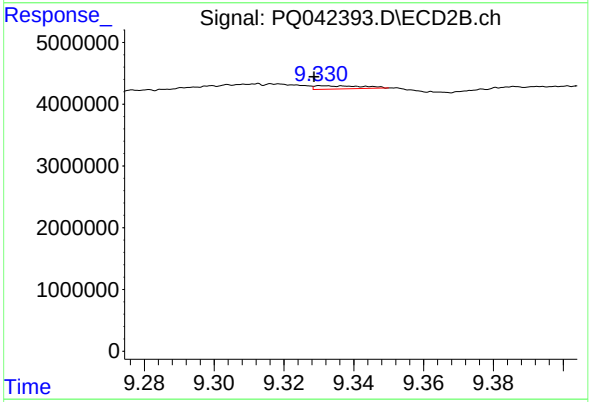
#40 AR-1262-5

R.T.: 9.976 min
Delta R.T.: 0.058 min
Response: 9692811
Conc: 33.94 ng/ml



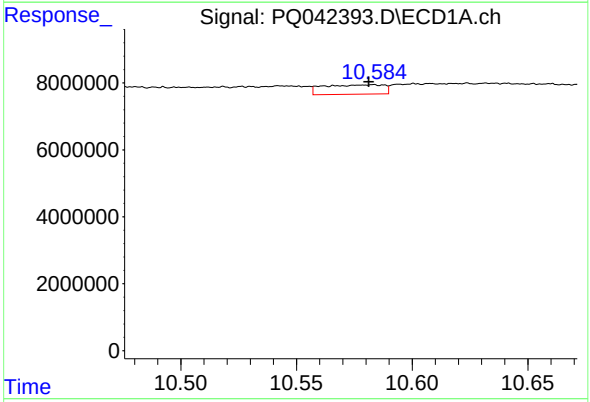
#41 AR-1268-1

R.T.: 10.457 min
Delta R.T.: -0.020 min
Response: 26797628
Conc: 18.81 ng/ml



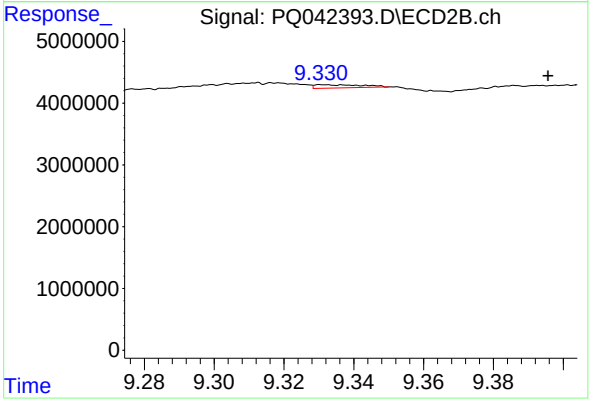
#41 AR-1268-1

R.T.: 9.331 min
Delta R.T.: 0.002 min
Response: 493872
Conc: 0.43 ng/ml



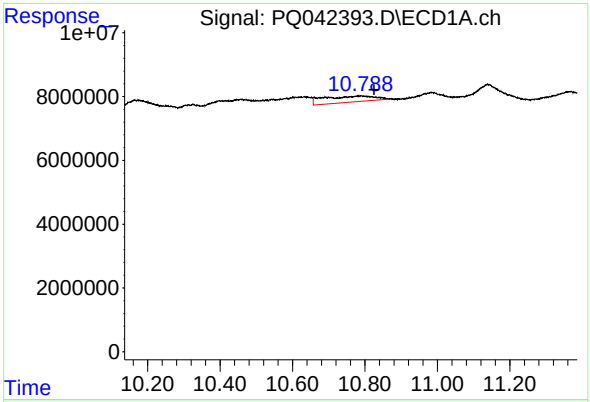
#42 AR-1268-2

R.T.: 10.583 min
Delta R.T.: 0.002 min
Response: 5141617
Conc: 3.90 ng/ml



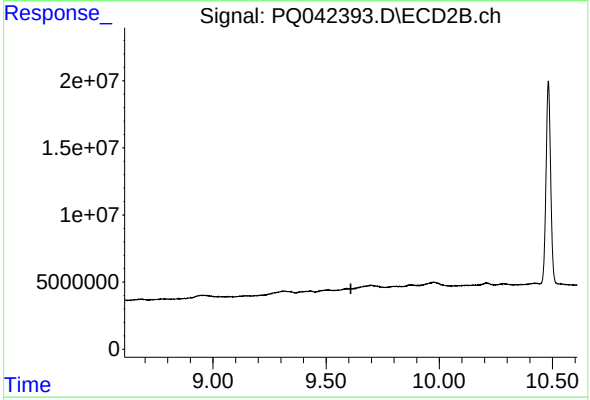
#42 AR-1268-2

R.T.: 9.331 min
Delta R.T.: -0.065 min
Response: 493872
Conc: 0.48 ng/ml



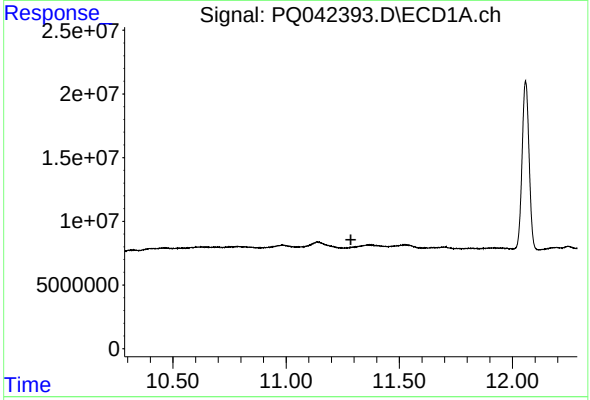
#43 AR-1268-3

R.T.: 10.789 min
Delta R.T.: -0.036 min
Response: 18722132
Conc: 16.00 ng/ml



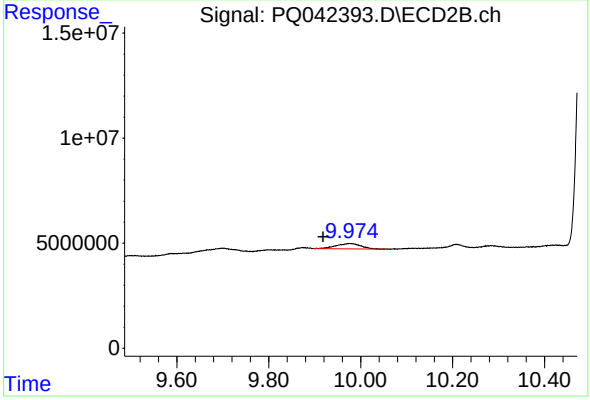
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.609 min
Response: 0
Conc: N.D.



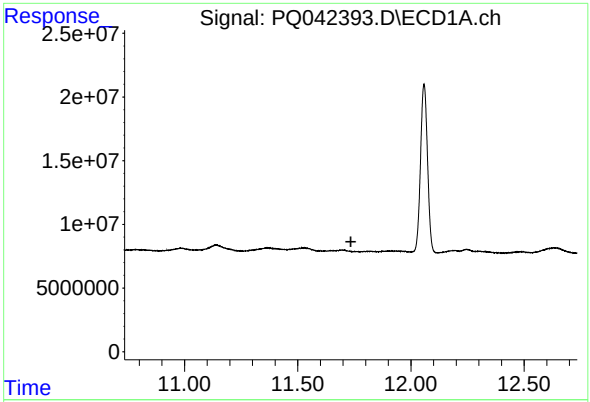
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.286 min
Response: 0
Conc: N.D.



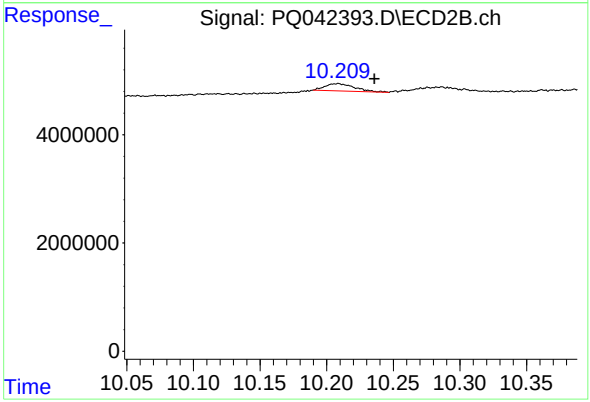
#44 AR-1268-4

R.T.: 9.976 min
Delta R.T.: 0.058 min
Response: 9692811
Conc: 25.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.735 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.209 min
Delta R.T.: -0.027 min
Response: 2065900
Conc: 0.80 ng/ml