Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021320\
Data File : PQ046454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2020 12:30
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 15:45:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 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...	5.195	4.336	194.1E6	93661419	21.090	19.722	
2)	SA Decachlor...	11.332	9.762	133.8E6	115.4E6	19.951	18.773	
	Target Compounds							
7)	L1 AR-1016-5	0.000	6.124	0	7882847	N.D.	56.520	#
15)	L3 AR-1232-5	0.000	6.124	0	7882847	N.D.	155.487	#
20)	L4 AR-1242-5	7.425	6.528	18548348	2468505	91.068	18.556	#
24)	L5 AR-1248-4	7.425	6.124	18548348	7882847	62.550	48.468	
25)	L5 AR-1248-5	7.425	6.528	18548348	2468505	63.641	15.440	#
26)	L6 AR-1254-1	7.425	6.528	18548348	2468505	56.513	9.145	#
28)	L6 AR-1254-3	8.044	0.000	3706849	0	7.187	N.D.	#
29)	L6 AR-1254-4	8.331	0.000	3202805	0	8.580	N.D.	#
32)	L7 AR-1260-2	8.400	7.406	8551541	2466772	18.628	7.653	#
38)	L8 AR-1262-3	0.000	8.599	0	2467168	N.D.	8.669	#
39)	L8 AR-1262-4	0.000	8.599	0	2467168	N.D.	4.374	#
41)	L9 AR-1268-1	0.000	8.599	0	2467168	N.D.	2.877	#
42)	L9 AR-1268-2	0.000	8.599	0	2467168	N.D.	2.997	#

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

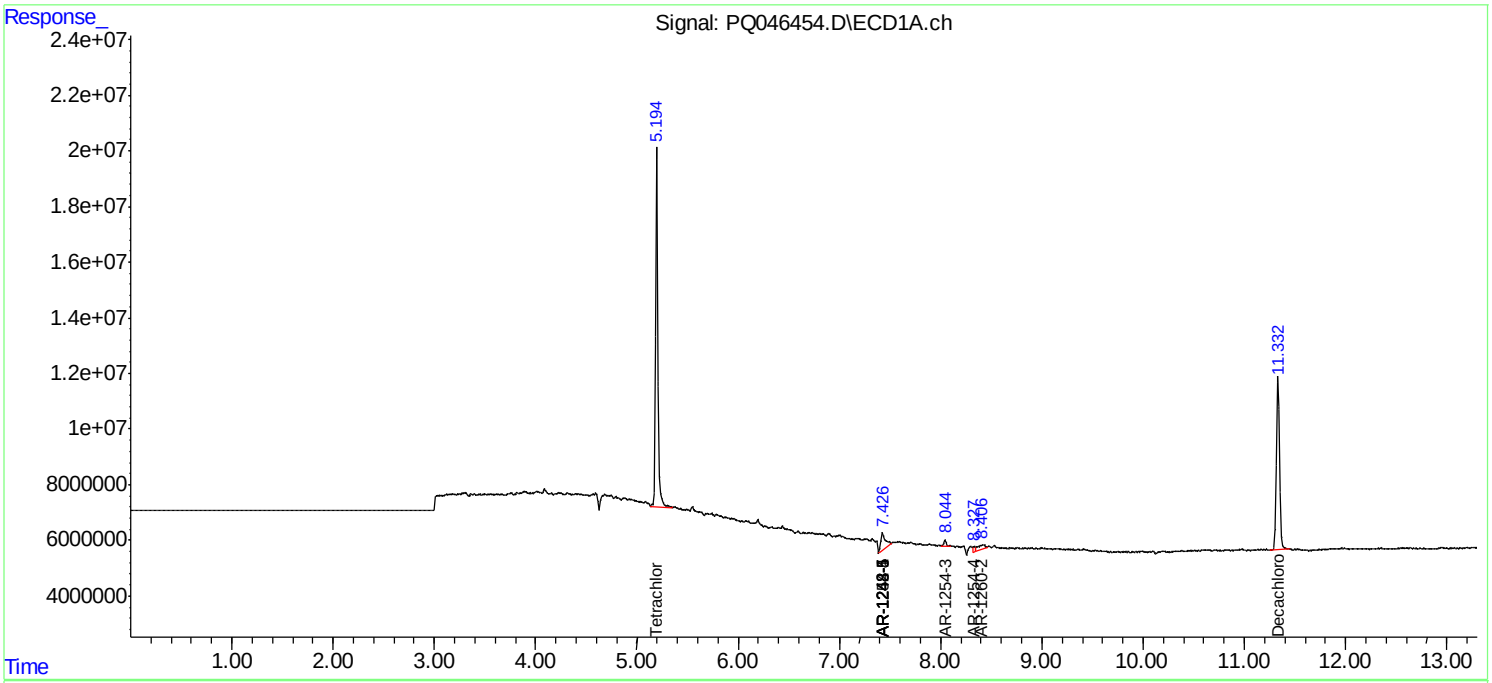
Quantitation Report (Not Reviewed)

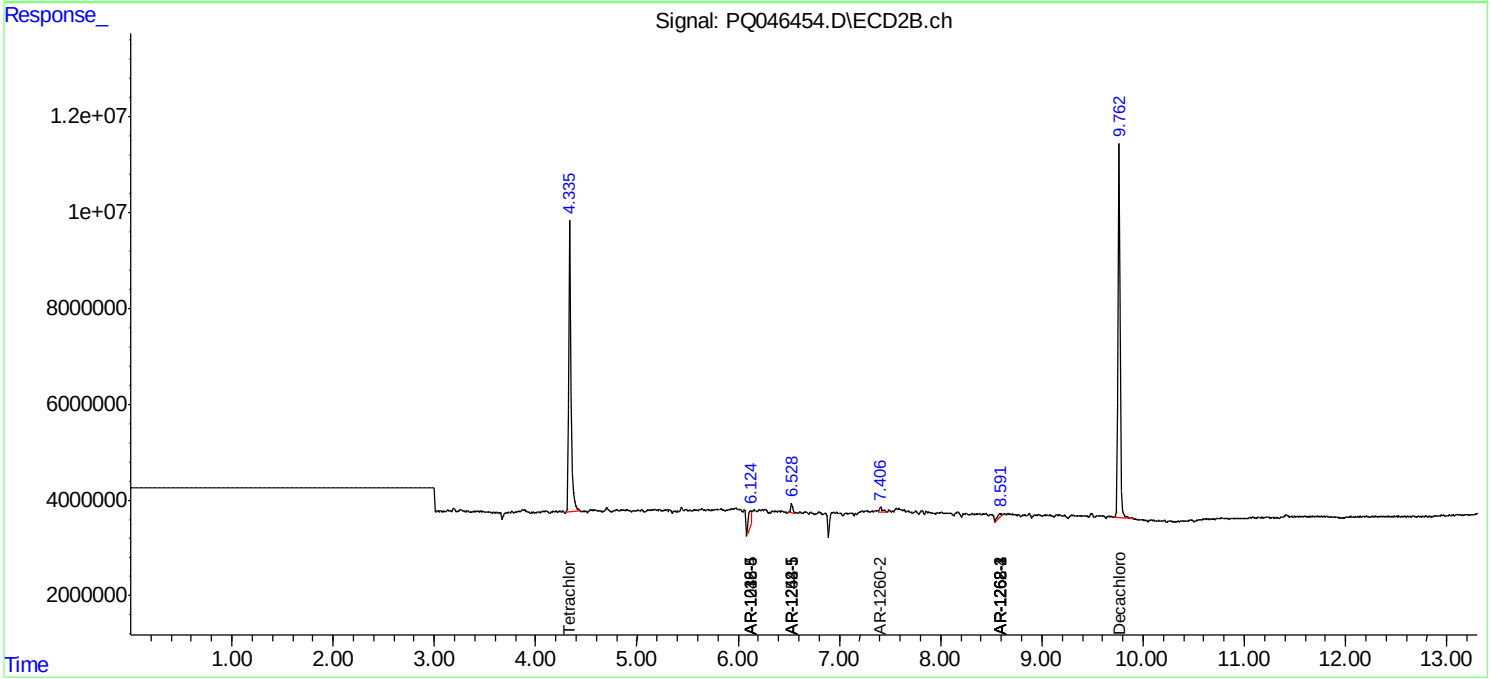
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021320\
Data File : PQ046454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2020 12:30
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

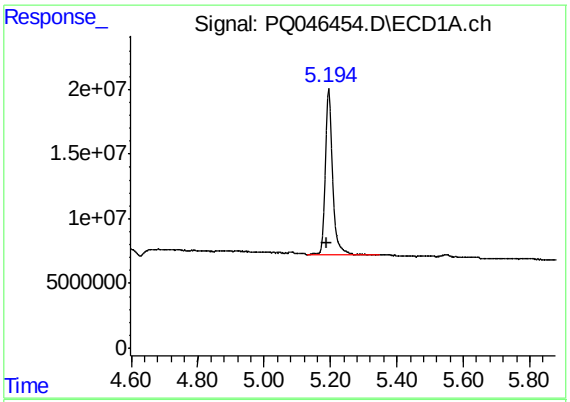
Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 15:45:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 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



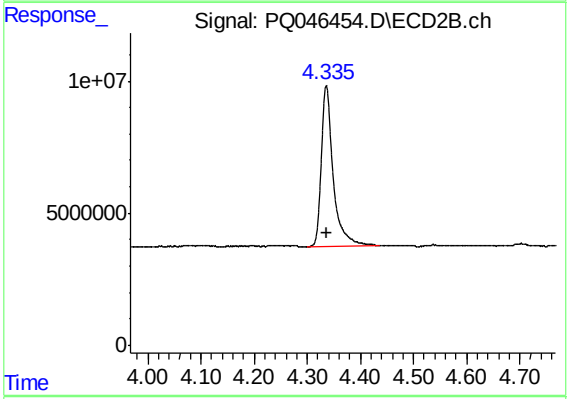




#1 Tetrachloro-m-xylene

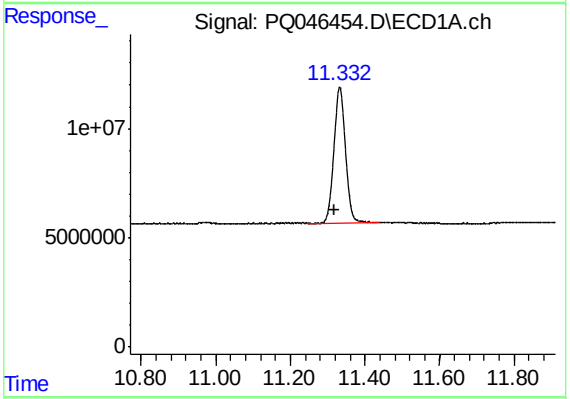
R.T.: 5.195 min
Delta R.T.: 0.007 min
Response: 194142619
Conc: 21.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



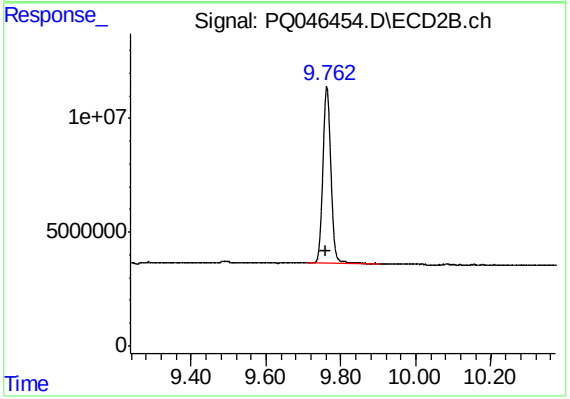
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: -0.001 min
Response: 93661419
Conc: 19.72 ng/ml



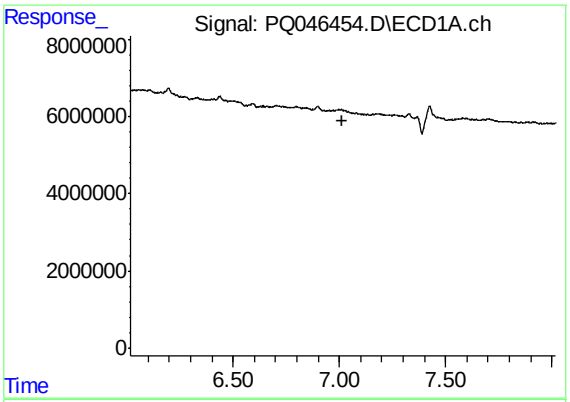
#2 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.012 min
Response: 133834005
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

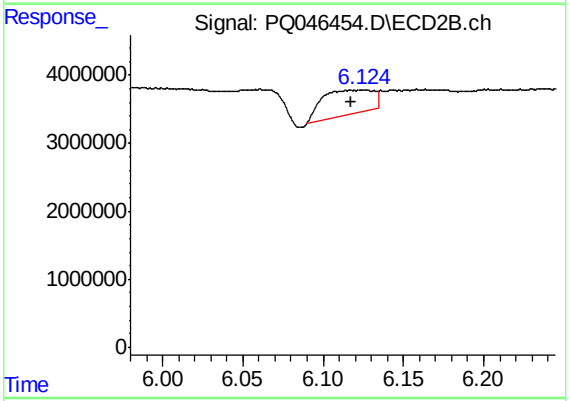
R.T.: 9.762 min
Delta R.T.: 0.003 min
Response: 115389831
Conc: 18.77 ng/ml



#7 AR-1016-5

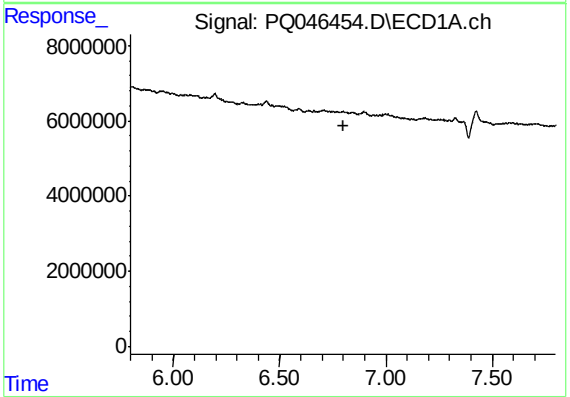
R.T.: 0.000 min
Exp R.T. : 7.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



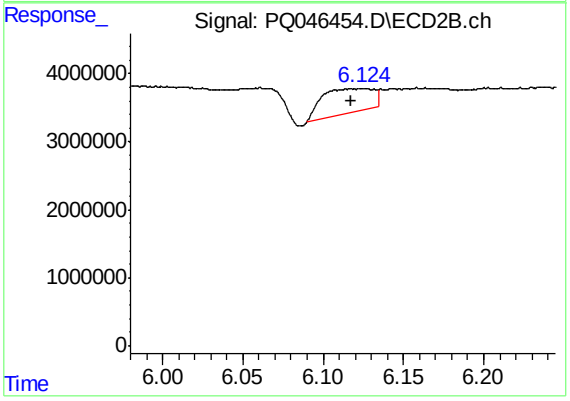
#7 AR-1016-5

R.T.: 6.124 min
Delta R.T.: 0.006 min
Response: 7882847
Conc: 56.52 ng/ml



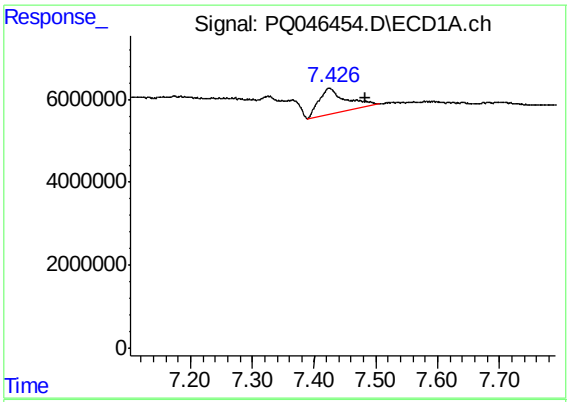
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#15 AR-1232-5

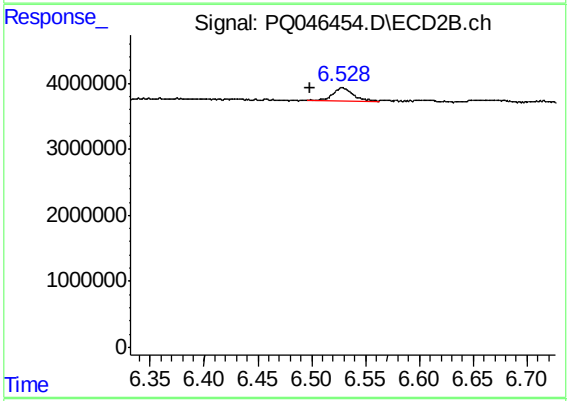
R.T.: 6.124 min
Delta R.T.: 0.006 min
Response: 7882847
Conc: 155.49 ng/ml



#20 AR-1242-5

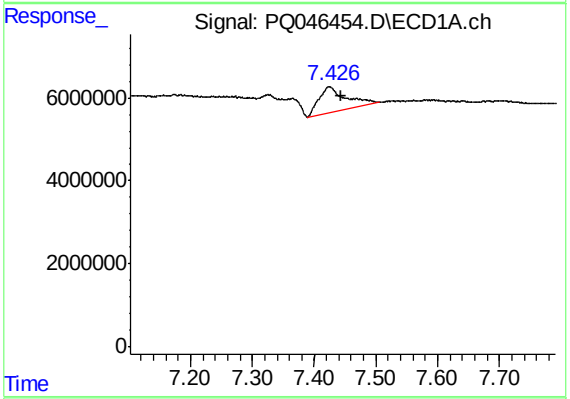
R.T.: 7.425 min
Delta R.T.: -0.058 min
Response: 18548348
Conc: 91.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



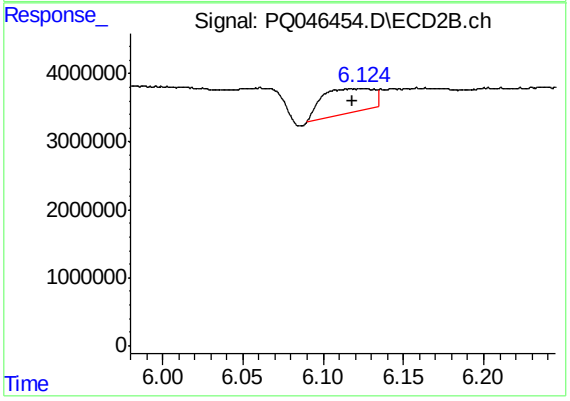
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: 0.030 min
Response: 2468505
Conc: 18.56 ng/ml



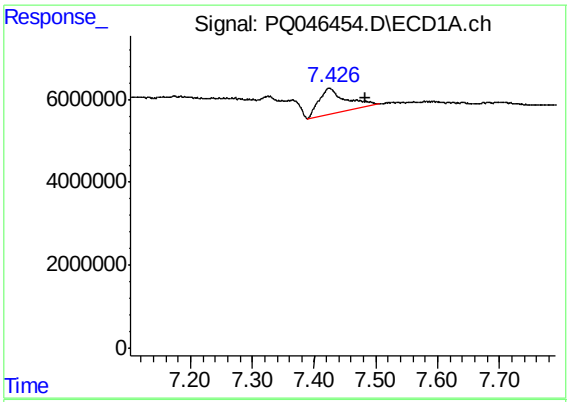
#24 AR-1248-4

R.T.: 7.425 min
Delta R.T.: -0.018 min
Response: 18548348
Conc: 62.55 ng/ml



#24 AR-1248-4

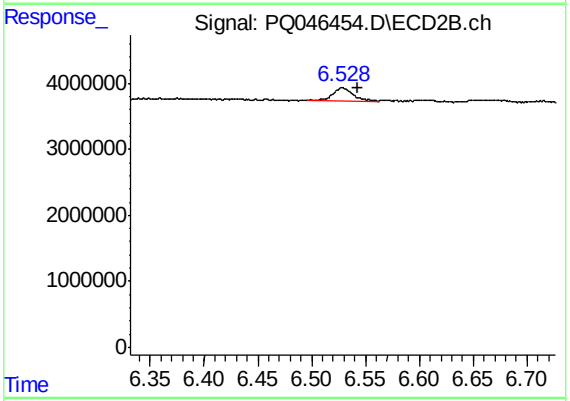
R.T.: 6.124 min
Delta R.T.: 0.006 min
Response: 7882847
Conc: 48.47 ng/ml



#25 AR-1248-5

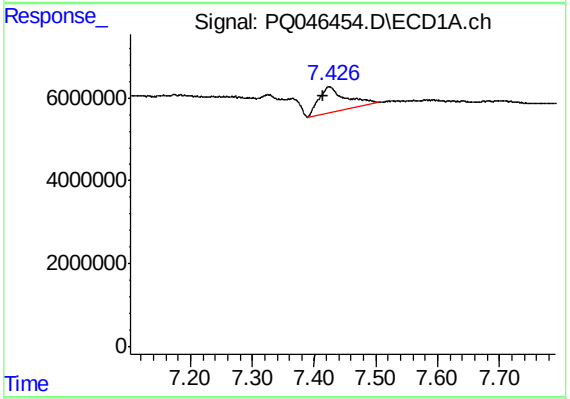
R.T.: 7.425 min
Delta R.T.: -0.058 min
Response: 18548348
Conc: 63.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



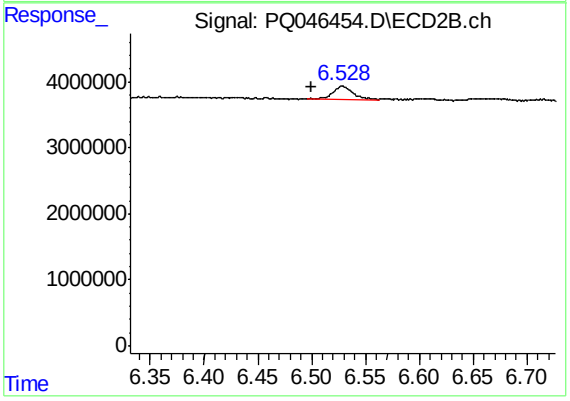
#25 AR-1248-5

R.T.: 6.528 min
Delta R.T.: -0.015 min
Response: 2468505
Conc: 15.44 ng/ml



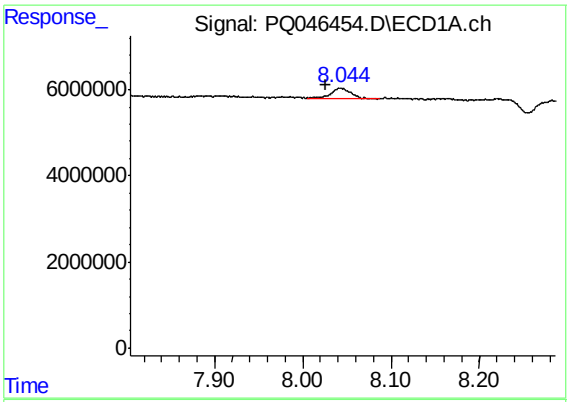
#26 AR-1254-1

R.T.: 7.425 min
Delta R.T.: 0.010 min
Response: 18548348
Conc: 56.51 ng/ml



#26 AR-1254-1

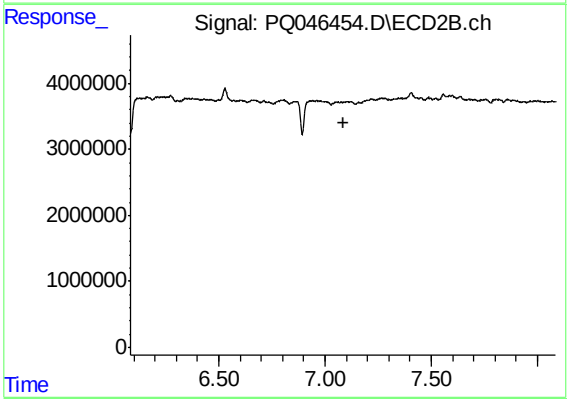
R.T.: 6.528 min
Delta R.T.: 0.029 min
Response: 2468505
Conc: 9.14 ng/ml



#28 AR-1254-3

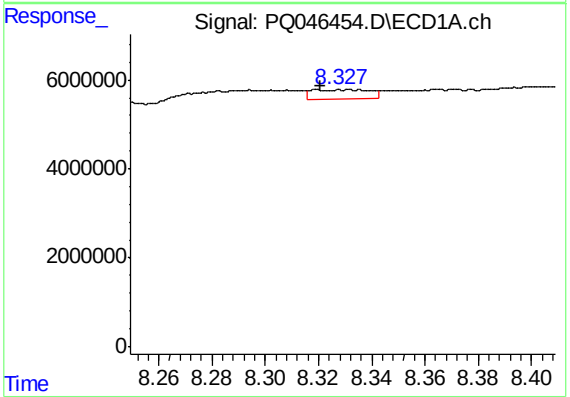
R.T.: 8.044 min
Delta R.T.: 0.017 min
Response: 3706849
Conc: 7.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



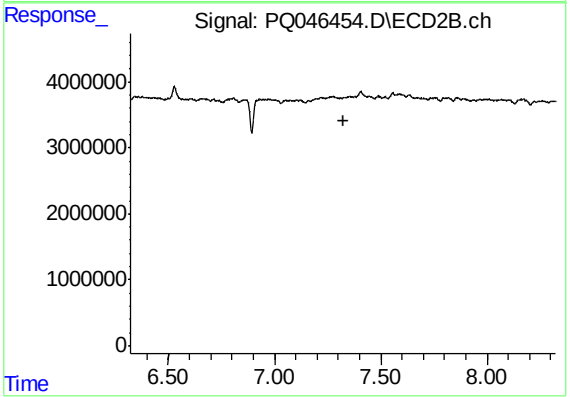
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



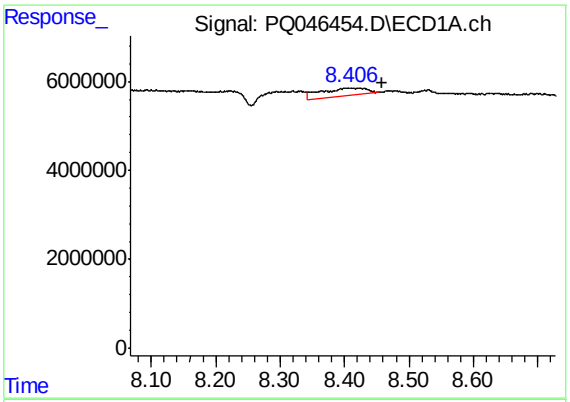
#29 AR-1254-4

R.T.: 8.331 min
Delta R.T.: 0.010 min
Response: 3202805
Conc: 8.58 ng/ml



#29 AR-1254-4

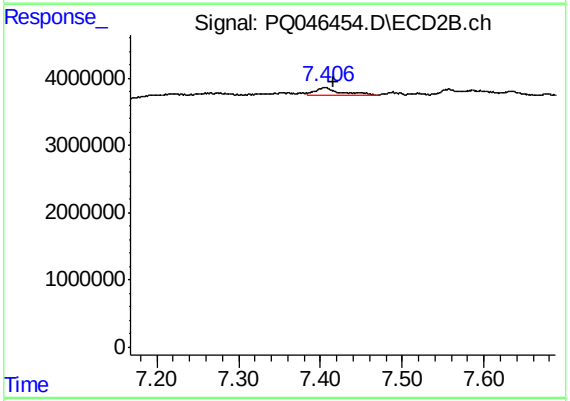
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#32 AR-1260-2

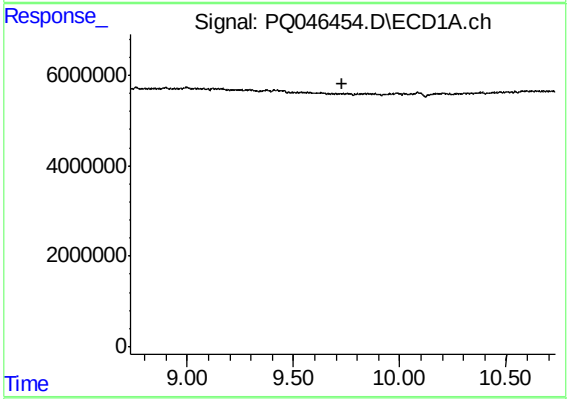
R.T.: 8.400 min
Delta R.T.: -0.059 min
Response: 8551541
Conc: 18.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



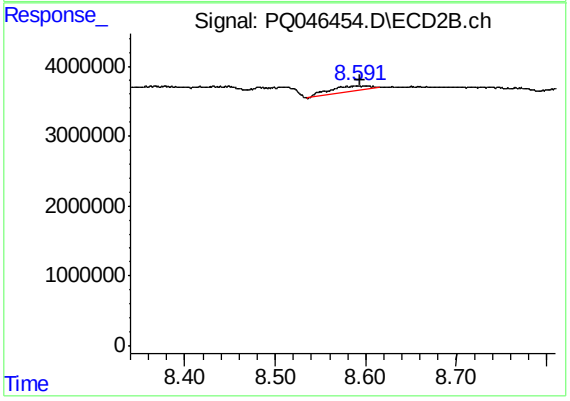
#32 AR-1260-2

R.T.: 7.406 min
Delta R.T.: -0.010 min
Response: 2466772
Conc: 7.65 ng/ml



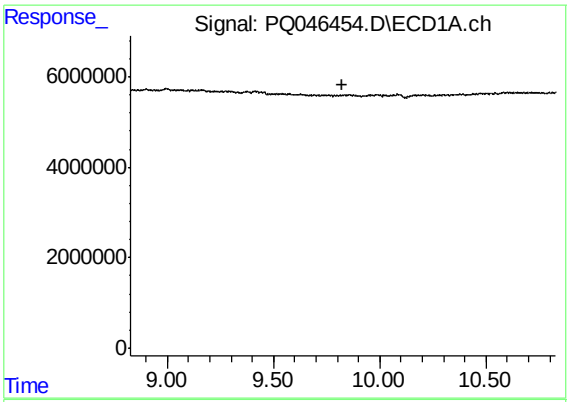
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.732 min
Response: 0
Conc: N.D.



#38 AR-1262-3

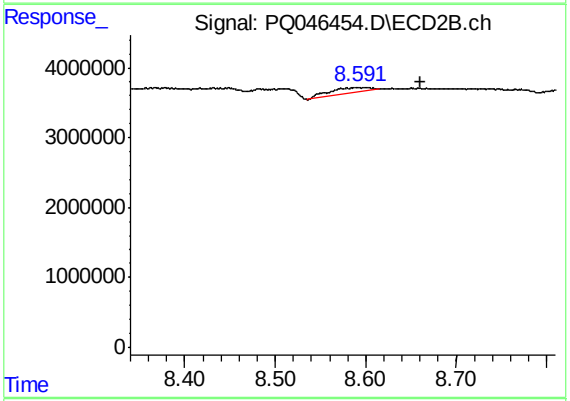
R.T.: 8.599 min
Delta R.T.: 0.005 min
Response: 2467168
Conc: 8.67 ng/ml



#39 AR-1262-4

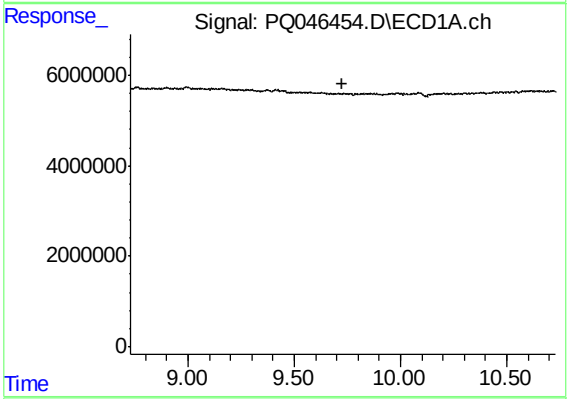
R.T.: 0.000 min
Exp R.T. : 9.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



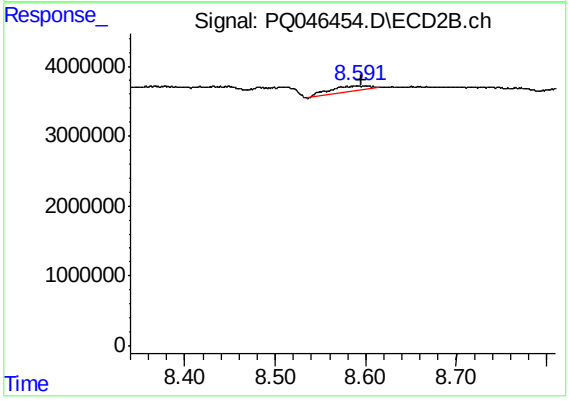
#39 AR-1262-4

R.T.: 8.599 min
Delta R.T.: -0.061 min
Response: 2467168
Conc: 4.37 ng/ml



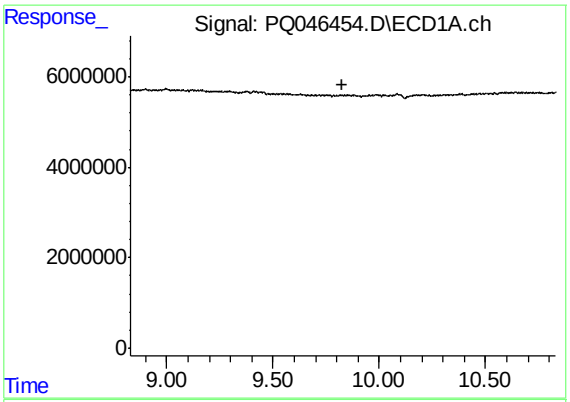
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.729 min
Response: 0
Conc: N.D.



#41 AR-1268-1

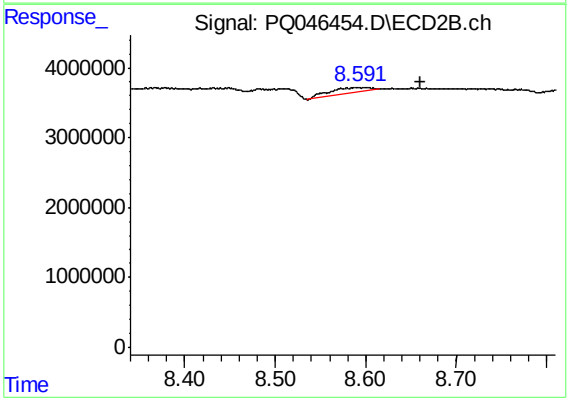
R.T.: 8.599 min
Delta R.T.: 0.004 min
Response: 2467168
Conc: 2.88 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 8.599 min
Delta R.T.: -0.061 min
Response: 2467168
Conc: 3.00 ng/ml