Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060820\
Data File : PQ048170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2020 15:19
Operator : AJ\MA
Sample : PB129378BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : PB129378BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 17:51:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 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...	5.323	4.292	146.3E6	69717840	20.473	20.892	
2)	SA Decachlor...	11.622	9.675	165.2E6	87688251	23.133	24.247	
	Target Compounds							
9)	L2 AR-1221-2	5.683	4.650	2048280	806782	36.342	30.553	
20)	L4 AR-1242-5	7.579	6.463	2448711	2228511	17.532	27.183	#
24)	L5 AR-1248-4	7.579	0.000	2448711	0	10.951	N.D.	#
25)	L5 AR-1248-5	7.579	6.463	2448711	2228511	11.489	21.586	#
26)	L6 AR-1254-1	7.579	6.463	2448711	2228511	10.803	13.122	
28)	L6 AR-1254-3	0.000	7.019	0	9794176	N.D.	40.160	#
29)	L6 AR-1254-4	8.477	7.325	5569261	810531	19.223	5.214	#
32)	L7 AR-1260-2	0.000	7.325	0	810531	N.D.	4.135	#
38)	L8 AR-1262-3	0.000	8.500	0	1265387	N.D.	8.778	#
39)	L8 AR-1262-4	0.000	8.566	0	849914	N.D.	2.962	#
41)	L9 AR-1268-1	0.000	8.566	0	849914	N.D.	1.601	#
42)	L9 AR-1268-2	0.000	8.566	0	849914	N.D.	1.683	#
45)	L9 AR-1268-5	0.000	9.406	0	931290	N.D.	0.652	#

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

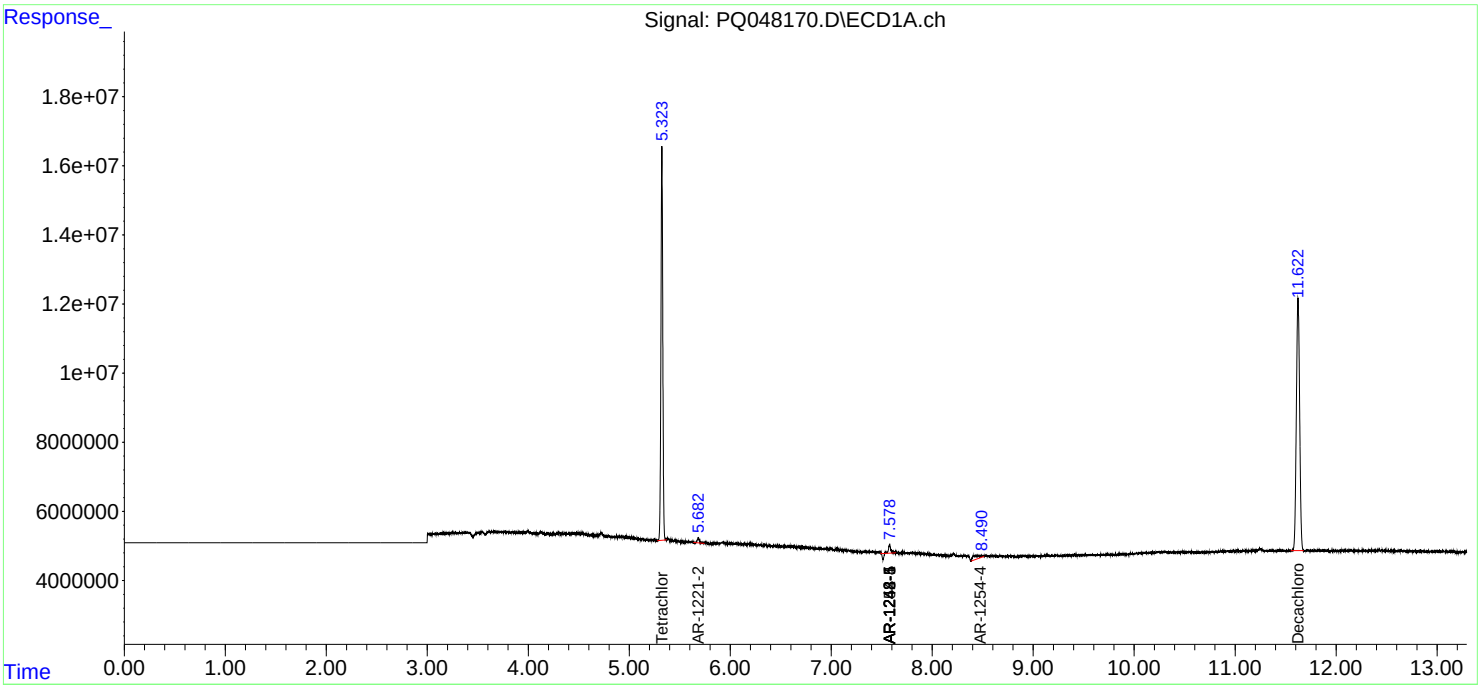
Quantitation Report (Not Reviewed)

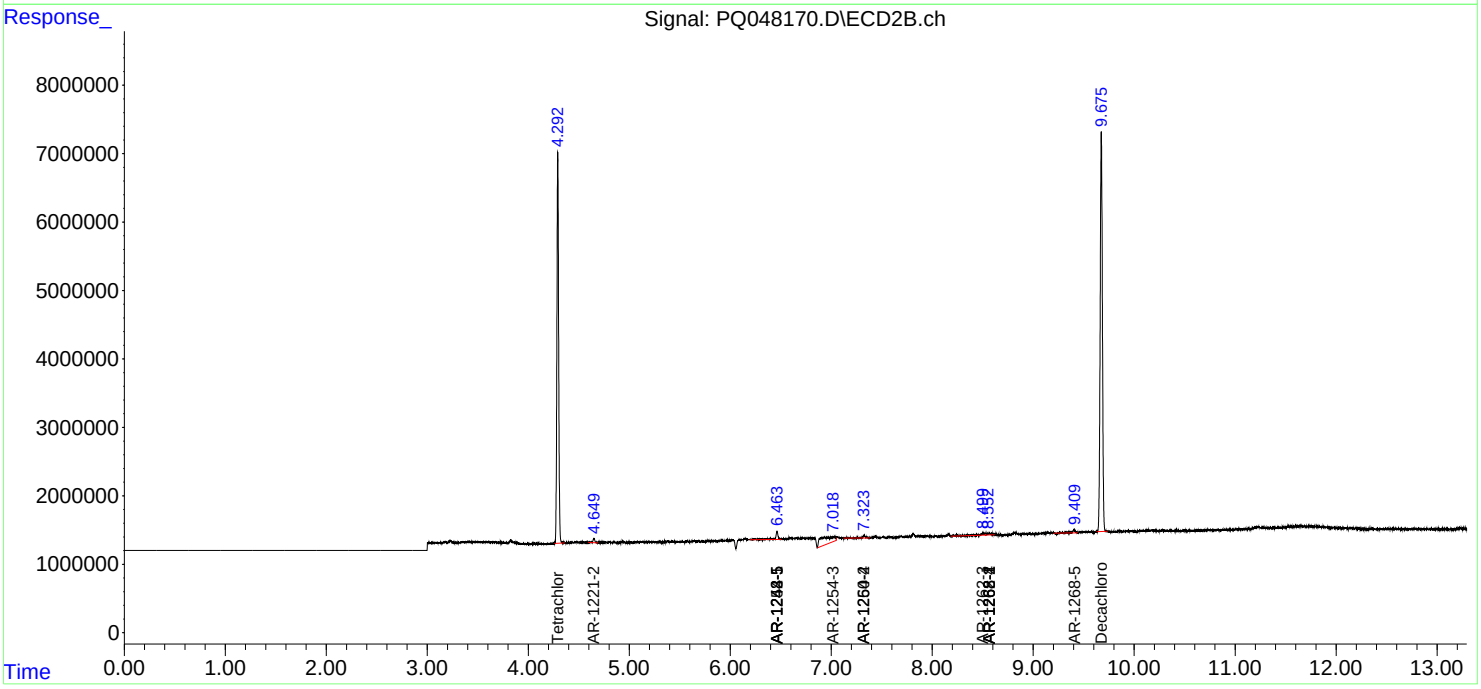
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060820\
Data File : PQ048170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2020 15:19
Operator : AJ\MA
Sample : PB129378BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

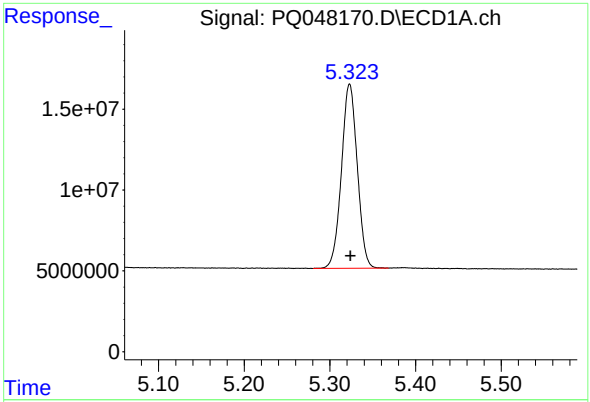
Instrument :
ECD_Q
ClientSampleId :
PB129378BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 17:51:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 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



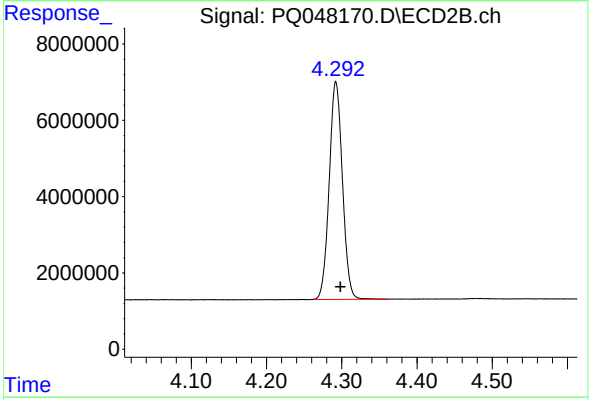




#1 Tetrachloro-m-xylene

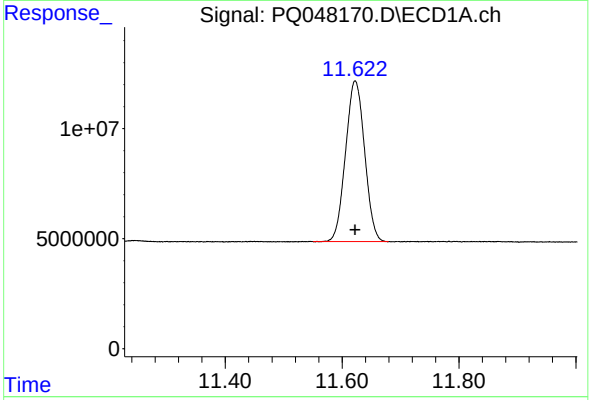
R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 146288497
Conc: 20.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129378BL



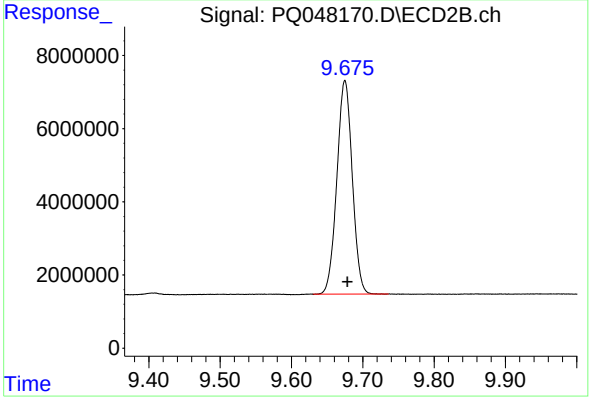
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.006 min
Response: 69717840
Conc: 20.89 ng/ml



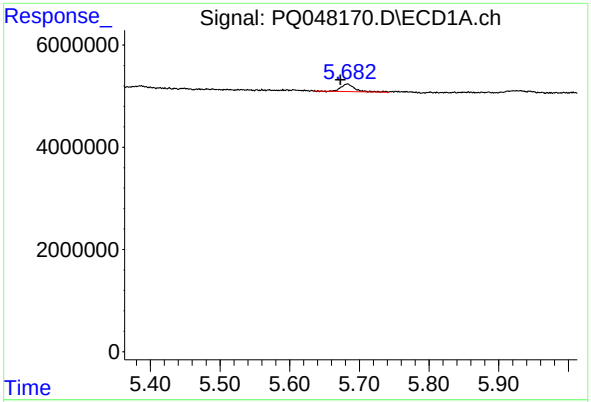
#2 Decachlorobiphenyl

R.T.: 11.622 min
Delta R.T.: 0.000 min
Response: 165220720
Conc: 23.13 ng/ml



#2 Decachlorobiphenyl

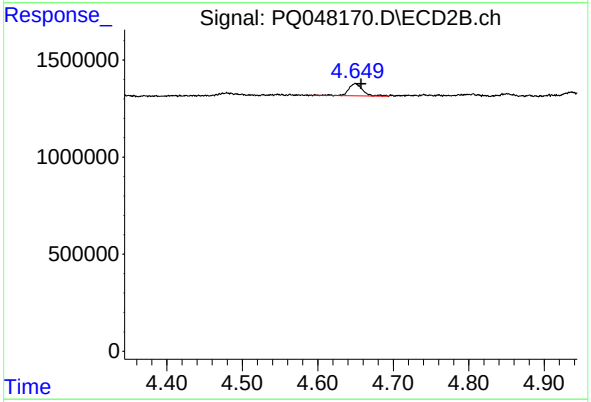
R.T.: 9.675 min
Delta R.T.: -0.004 min
Response: 87688251
Conc: 24.25 ng/ml



#9 AR-1221-2

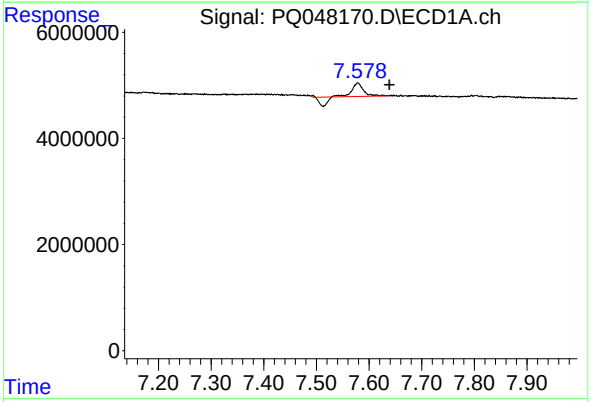
R.T.: 5.683 min
Delta R.T.: 0.010 min
Response: 2048280
Conc: 36.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129378BL



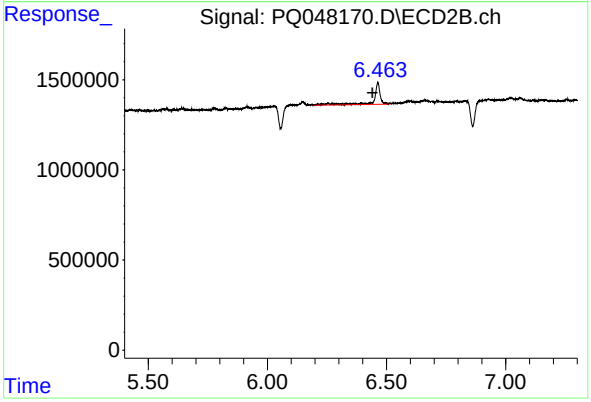
#9 AR-1221-2

R.T.: 4.650 min
Delta R.T.: -0.008 min
Response: 806782
Conc: 30.55 ng/ml



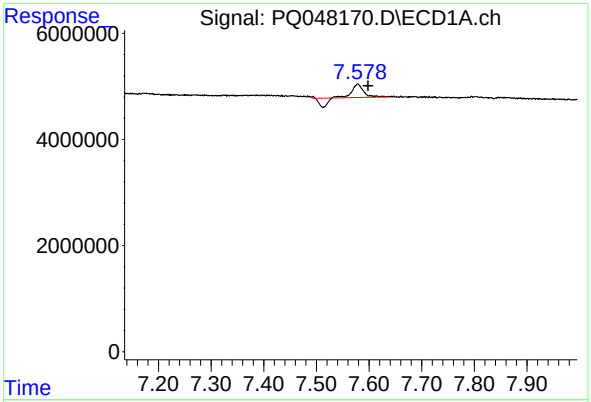
#20 AR-1242-5

R.T.: 7.579 min
Delta R.T.: -0.060 min
Response: 2448711
Conc: 17.53 ng/ml



#20 AR-1242-5

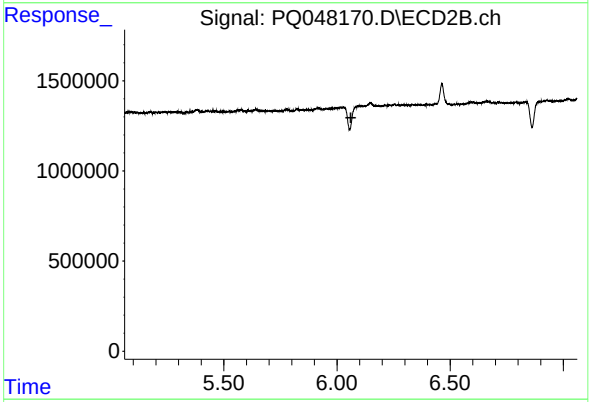
R.T.: 6.463 min
Delta R.T.: 0.022 min
Response: 2228511
Conc: 27.18 ng/ml



#24 AR-1248-4

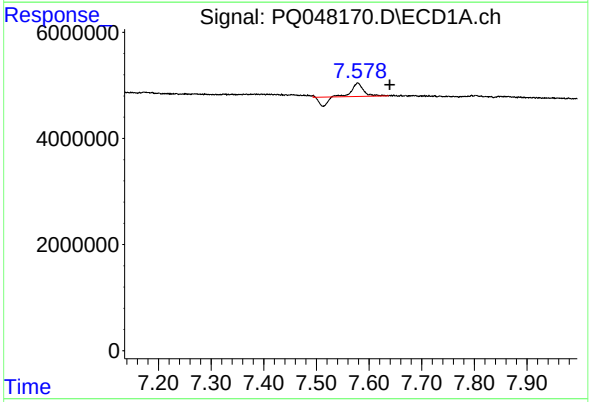
R.T.: 7.579 min
Delta R.T.: -0.019 min
Response: 2448711
Conc: 10.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129378BL



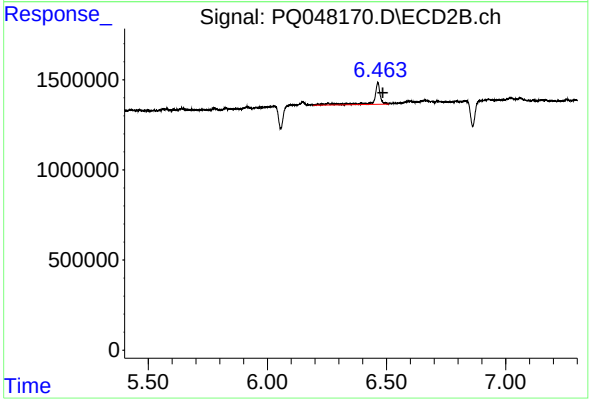
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



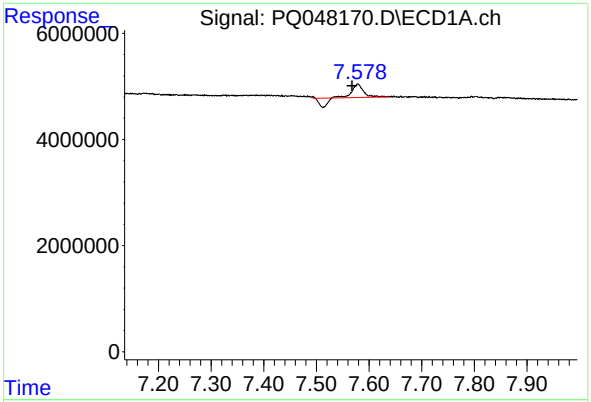
#25 AR-1248-5

R.T.: 7.579 min
Delta R.T.: -0.061 min
Response: 2448711
Conc: 11.49 ng/ml



#25 AR-1248-5

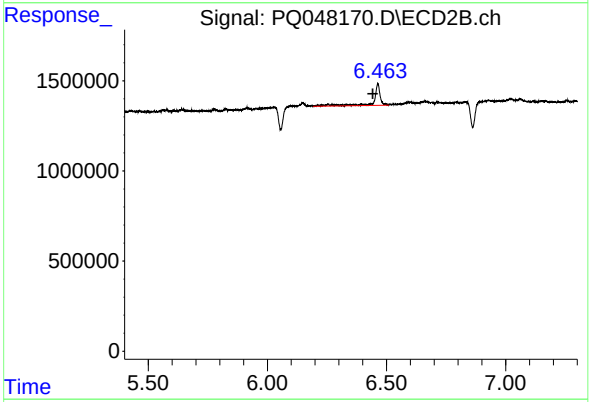
R.T.: 6.463 min
Delta R.T.: -0.021 min
Response: 2228511
Conc: 21.59 ng/ml



#26 AR-1254-1

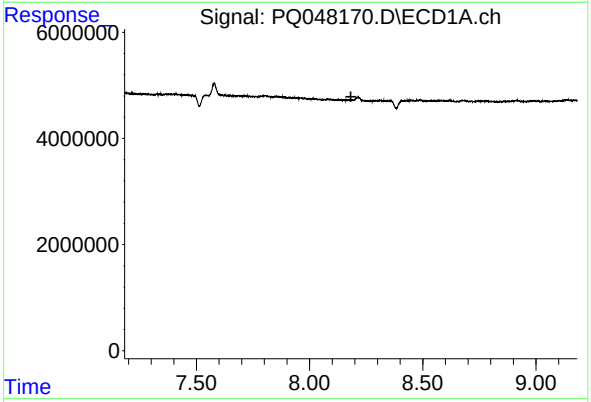
R.T.: 7.579 min
Delta R.T.: 0.011 min
Response: 2448711
Conc: 10.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129378BL



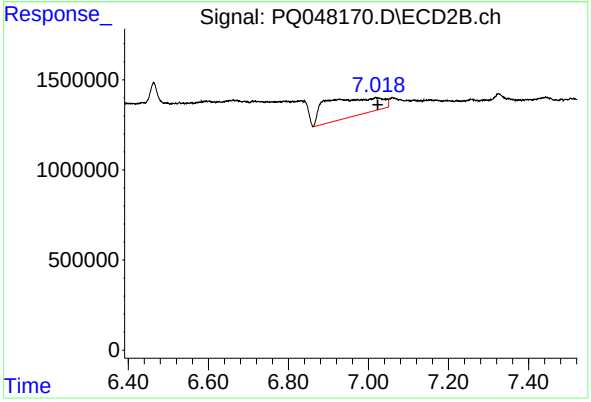
#26 AR-1254-1

R.T.: 6.463 min
Delta R.T.: 0.022 min
Response: 2228511
Conc: 13.12 ng/ml



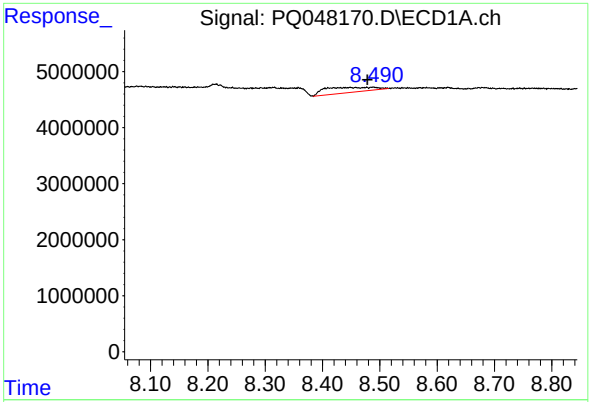
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.



#28 AR-1254-3

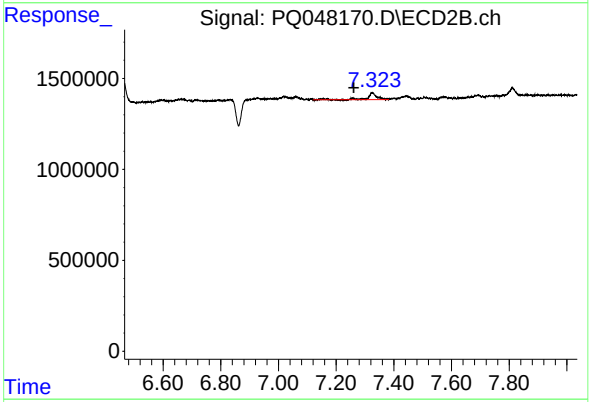
R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 9794176
Conc: 40.16 ng/ml



#29 AR-1254-4

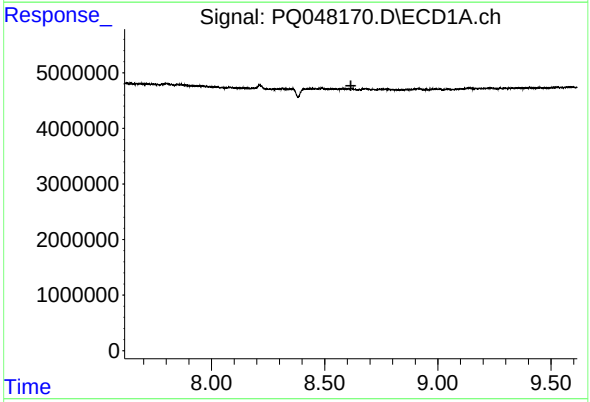
R.T.: 8.477 min
Delta R.T.: -0.001 min
Response: 5569261
Conc: 19.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129378BL



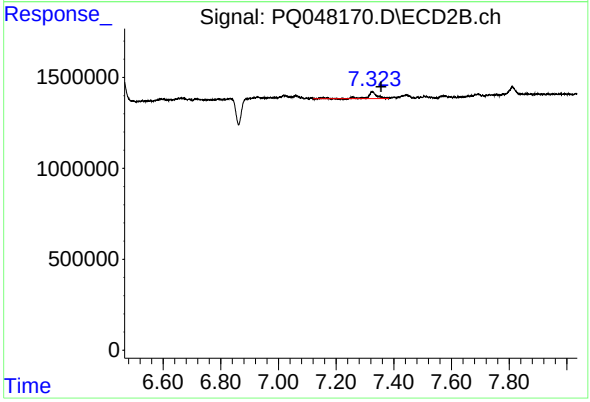
#29 AR-1254-4

R.T.: 7.325 min
Delta R.T.: 0.064 min
Response: 810531
Conc: 5.21 ng/ml



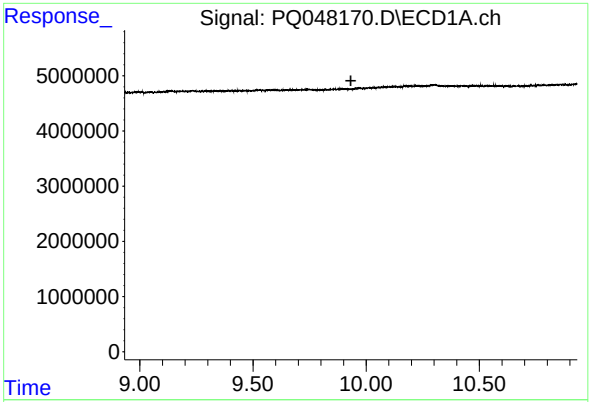
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.616 min
Response: 0
Conc: N.D.



#32 AR-1260-2

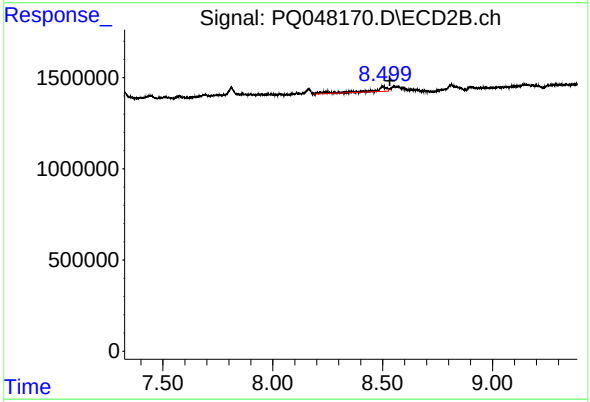
R.T.: 7.325 min
Delta R.T.: -0.031 min
Response: 810531
Conc: 4.14 ng/ml



#38 AR-1262-3

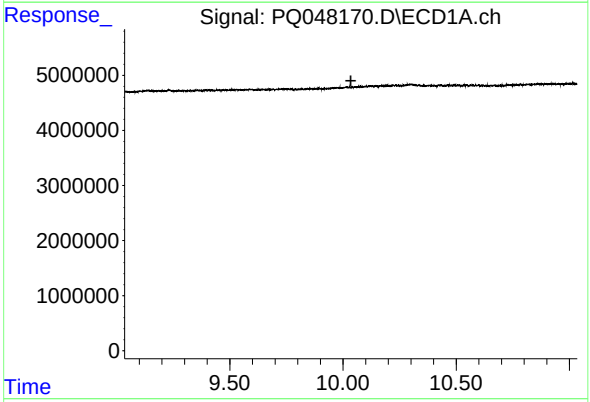
R.T.: 0.000 min
Exp R.T. : 9.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB129378BL



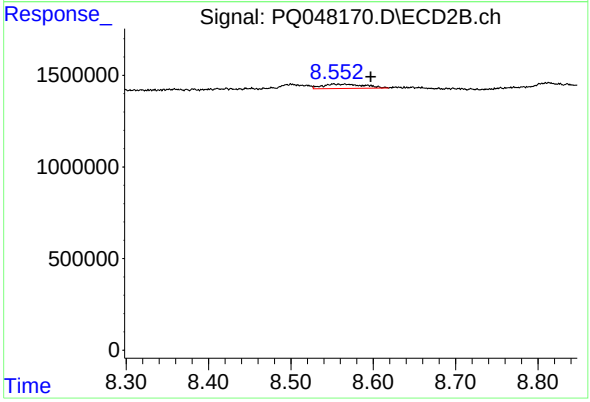
#38 AR-1262-3

R.T.: 8.500 min
Delta R.T.: -0.032 min
Response: 1265387
Conc: 8.78 ng/ml



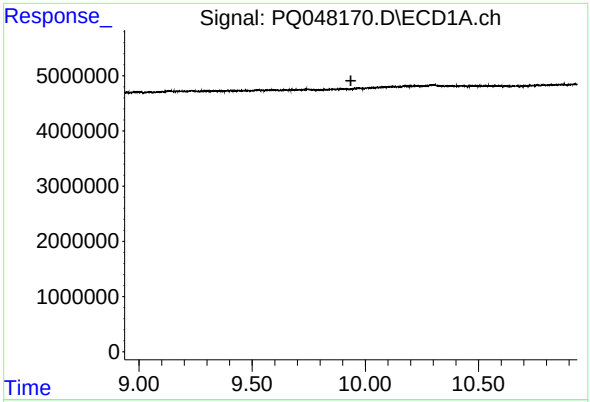
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.035 min
Response: 0
Conc: N.D.



#39 AR-1262-4

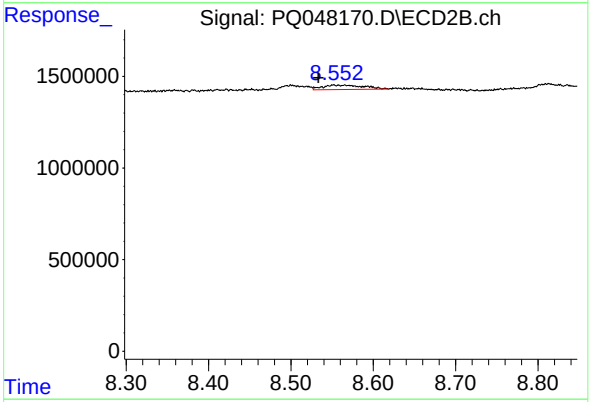
R.T.: 8.566 min
Delta R.T.: -0.031 min
Response: 849914
Conc: 2.96 ng/ml



#41 AR-1268-1

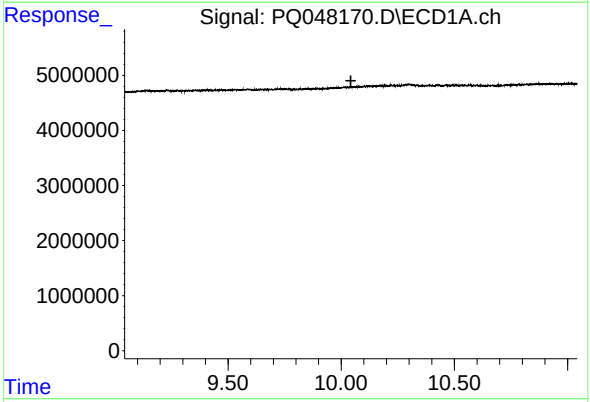
R.T.: 0.000 min
Exp R.T. : 9.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB129378BL



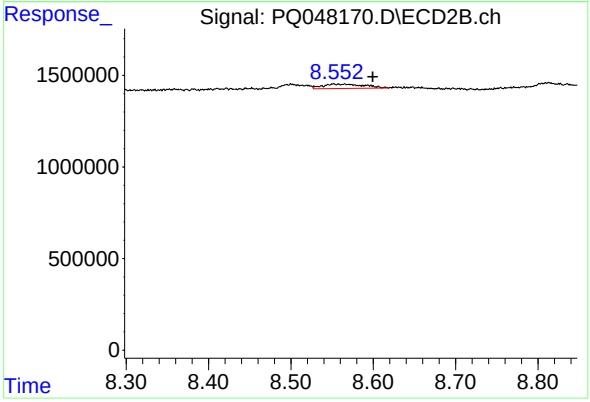
#41 AR-1268-1

R.T.: 8.566 min
Delta R.T.: 0.032 min
Response: 849914
Conc: 1.60 ng/ml



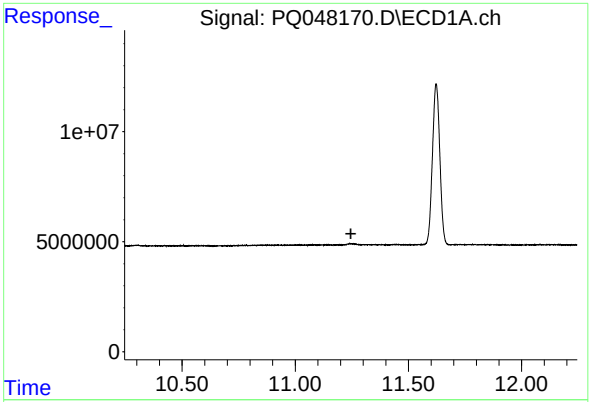
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.043 min
Response: 0
Conc: N.D.



#42 AR-1268-2

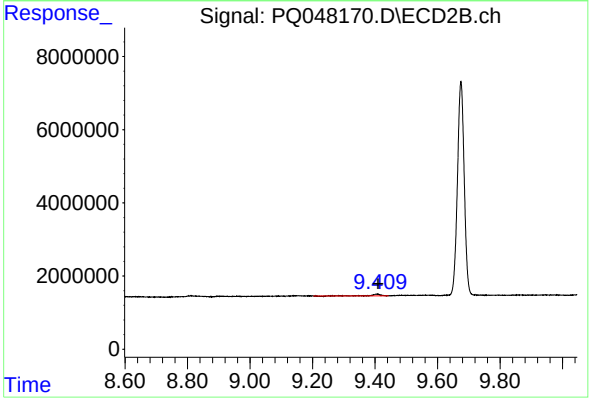
R.T.: 8.566 min
Delta R.T.: -0.034 min
Response: 849914
Conc: 1.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB129378BL



#45 AR-1268-5

R.T.: 9.406 min
Delta R.T.: -0.004 min
Response: 931290
Conc: 0.65 ng/ml