Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092719\
Data File : PQ043870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 14:16
Operator : SM\AJ
Sample : K5050-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : JLMD5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:16:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 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...	5.224	4.400	85787437	48733962	45.729	48.960	
2)	SA Decachlor...	11.394	9.856	305.2E6	106.1E6	48.285	50.384	
	Target Compounds							
8)	L2 AR-1221-1	0.000	4.739	0	914893	N.D.	67.199	#
9)	L2 AR-1221-2	0.000	4.765	0	962794	N.D.	99.354	#
10)	L2 AR-1221-3	5.679	0.000	2073701	0	35.823	N.D.	#
11)	L3 AR-1232-1	5.679	0.000	2073701	0	41.198	N.D.	#
24)	L5 AR-1248-4	7.438	0.000	2392391	0	17.122	N.D.	#
26)	L6 AR-1254-1	7.438	0.000	2392391	0	17.704	N.D.	#
28)	L6 AR-1254-3	0.000	7.119	0	1805232	N.D.	15.377	#
29)	L6 AR-1254-4	0.000	7.370	0	1113257	N.D.	13.946	#
31)	L7 AR-1260-1	0.000	7.274	0	3282231	N.D.	56.238	#
32)	L7 AR-1260-2	0.000	7.481	0	876348	N.D.	11.616	#
33)	L7 AR-1260-3	0.000	7.602	0	88887	N.D.	1.290	#
34)	L7 AR-1260-4	0.000	8.125	0	3910994	N.D.	65.738	#
36)	L8 AR-1262-1	0.000	7.927	0	432469	N.D.	9.581	#
38)	L8 AR-1262-3	0.000	8.675	0	781351	N.D.	8.795	#
39)	L8 AR-1262-4	0.000	8.675	0	781351	N.D.	4.594	#
41)	L9 AR-1268-1	0.000	8.675	0	781351	N.D.	3.017	#
42)	L9 AR-1268-2	0.000	8.675	0	781351	N.D.	3.199	#
43)	L9 AR-1268-3	0.000	8.952	0	1876029	N.D.	8.816	#
45)	L9 AR-1268-5	11.030	9.577	1608300	709183	0.632	0.798	#

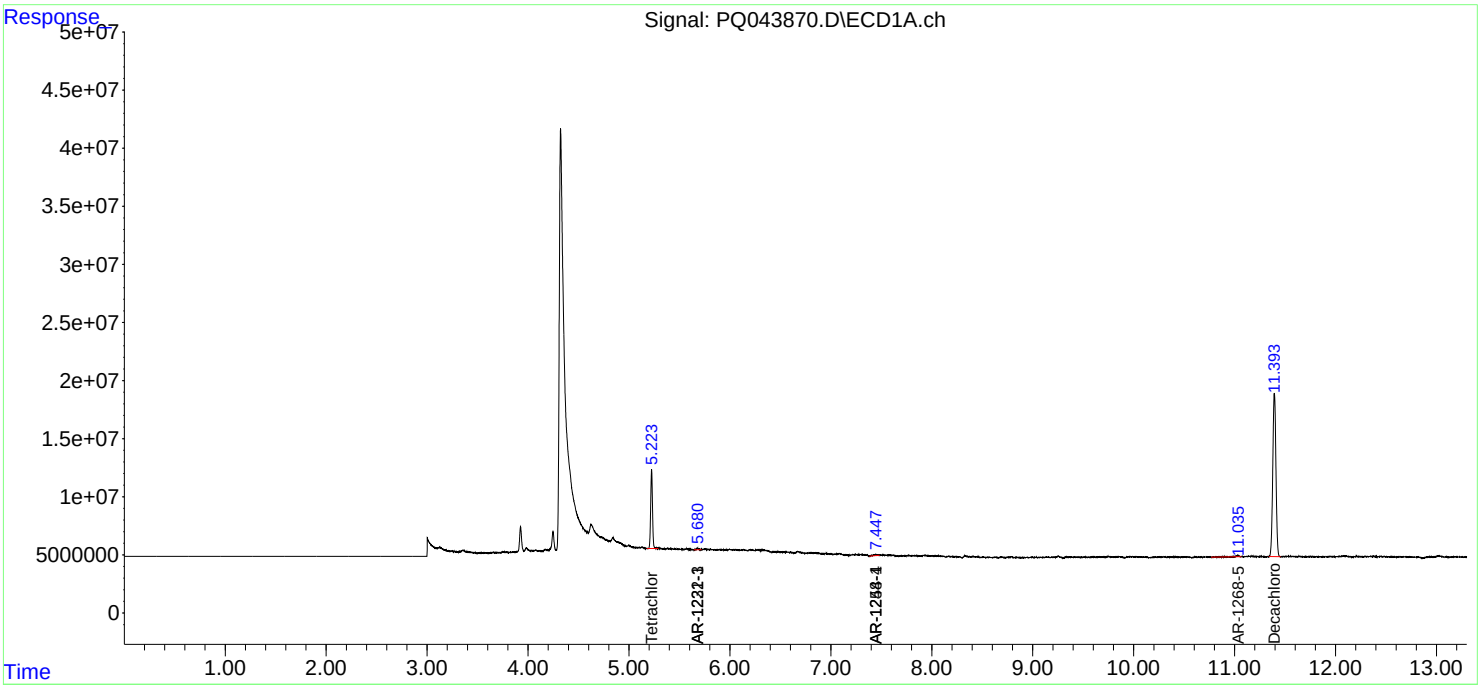
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

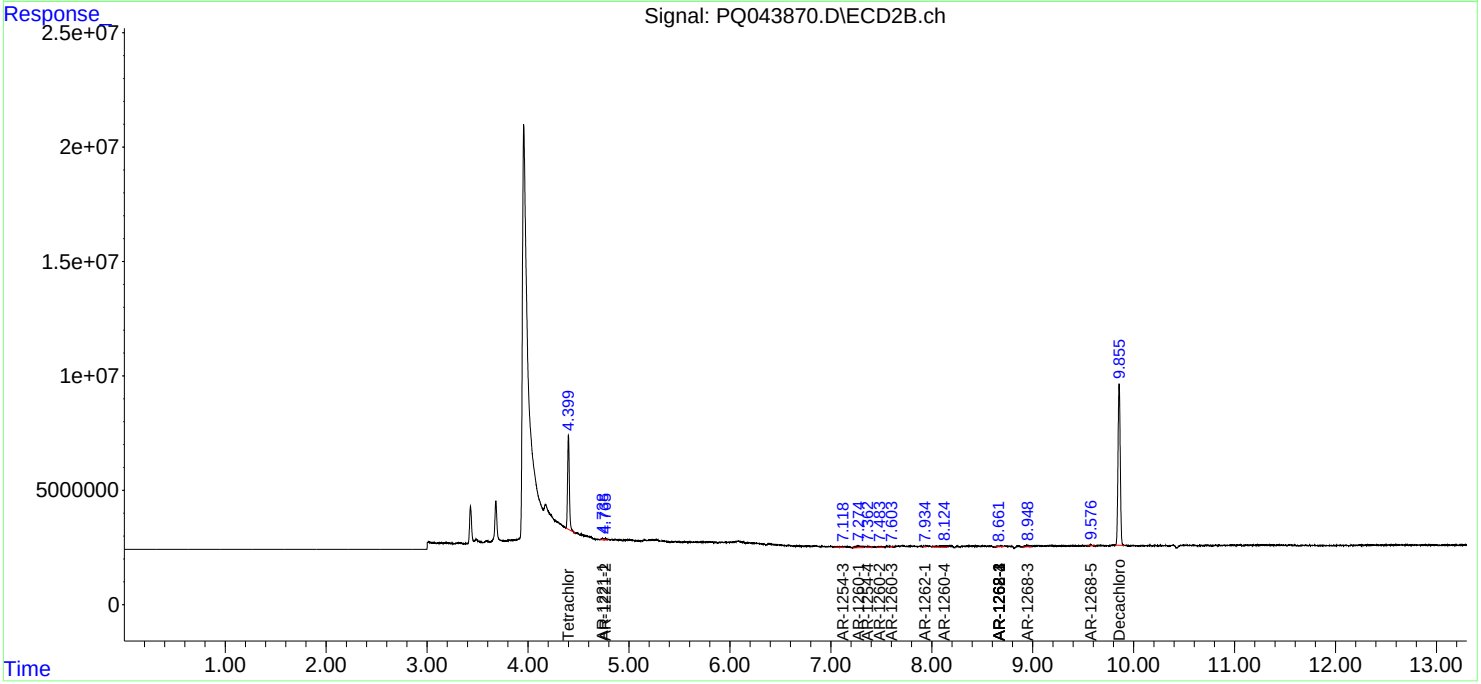
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092719\
Data File : PQ043870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 14:16
Operator : SM\AJ
Sample : K5050-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

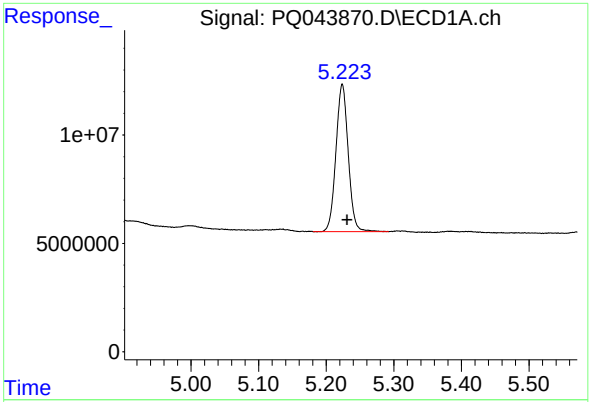
Instrument : ECD_Q
ClientSampleId : JLMD5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:16:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 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



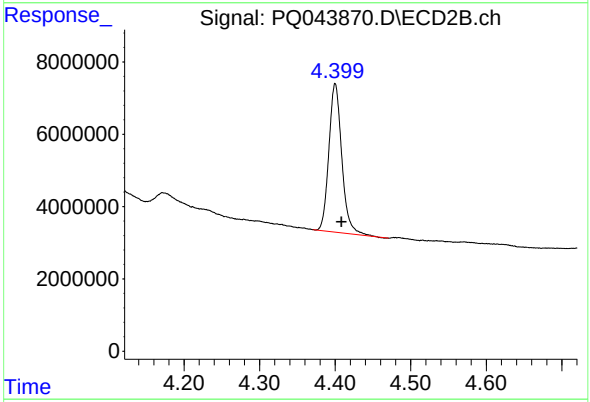




#1 Tetrachloro-m-xylene

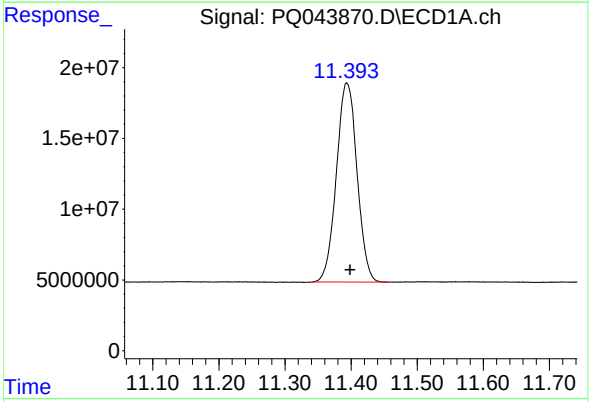
R.T.: 5.224 min
Delta R.T.: -0.007 min
Response: 85787437
Conc: 45.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JLMD5



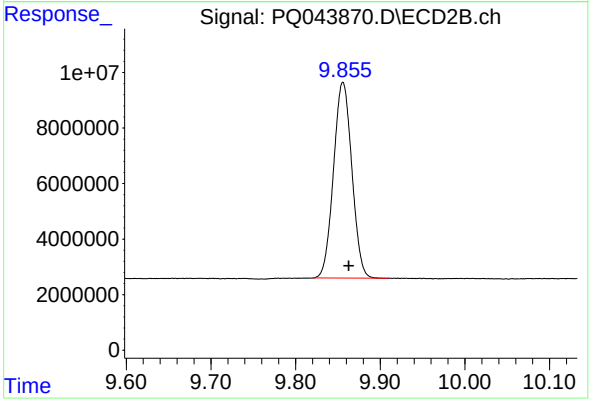
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: -0.008 min
Response: 48733962
Conc: 48.96 ng/ml



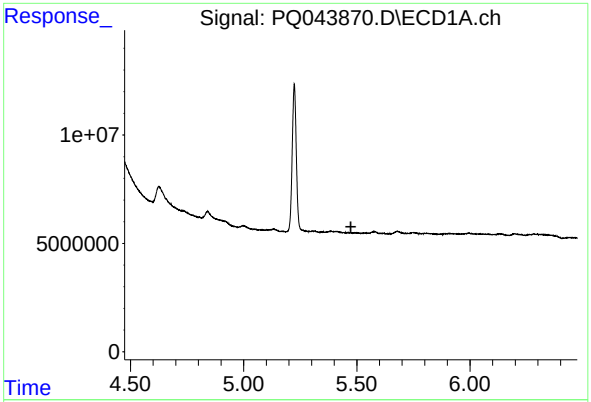
#2 Decachlorobiphenyl

R.T.: 11.394 min
Delta R.T.: -0.005 min
Response: 305151469
Conc: 48.29 ng/ml



#2 Decachlorobiphenyl

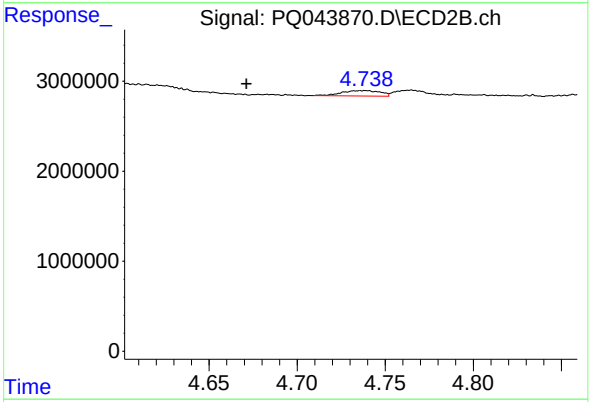
R.T.: 9.856 min
Delta R.T.: -0.007 min
Response: 106086545
Conc: 50.38 ng/ml



#8 AR-1221-1

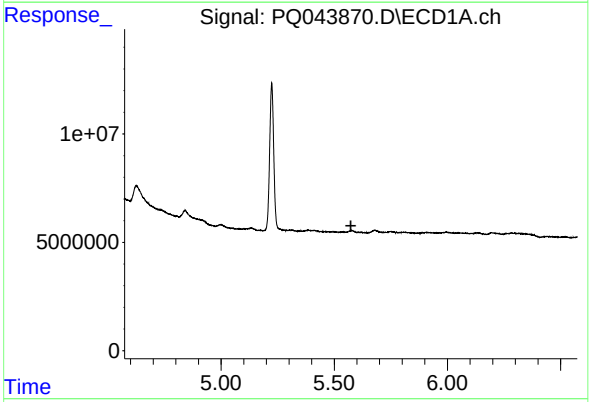
R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JLMD5



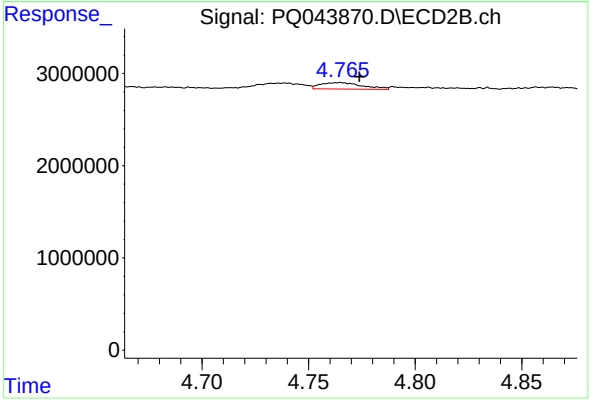
#8 AR-1221-1

R.T.: 4.739 min
Delta R.T.: 0.067 min
Response: 914893
Conc: 67.20 ng/ml



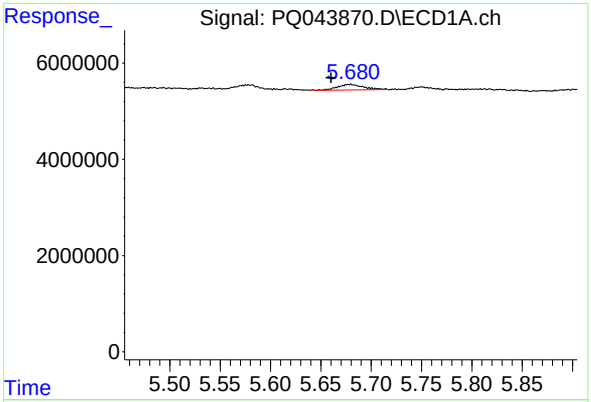
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#9 AR-1221-2

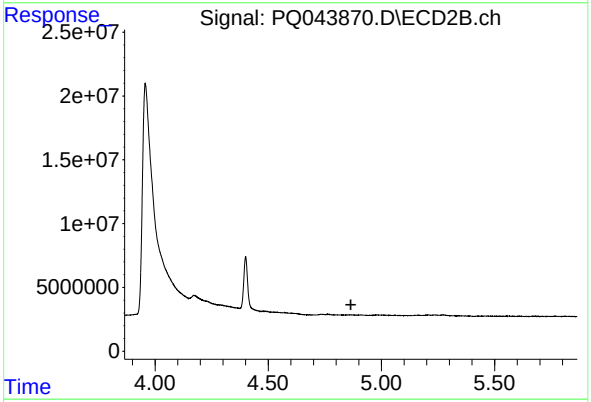
R.T.: 4.765 min
Delta R.T.: -0.009 min
Response: 962794
Conc: 99.35 ng/ml



#10 AR-1221-3

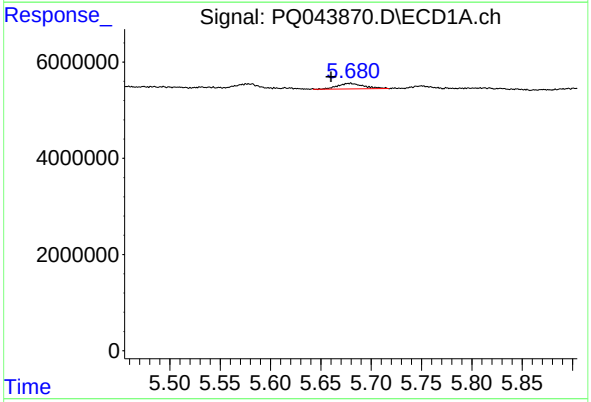
R.T.: 5.679 min
Delta R.T.: 0.019 min
Response: 2073701
Conc: 35.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JLMD5



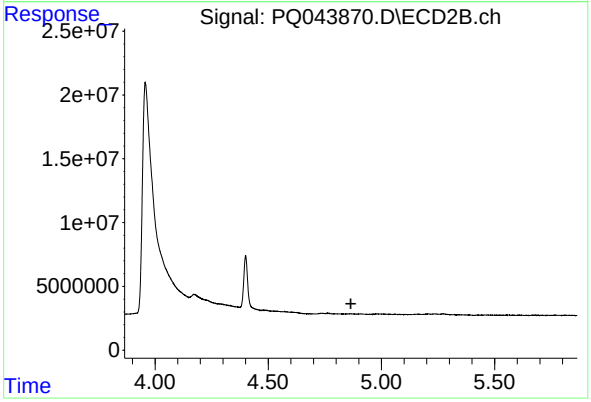
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



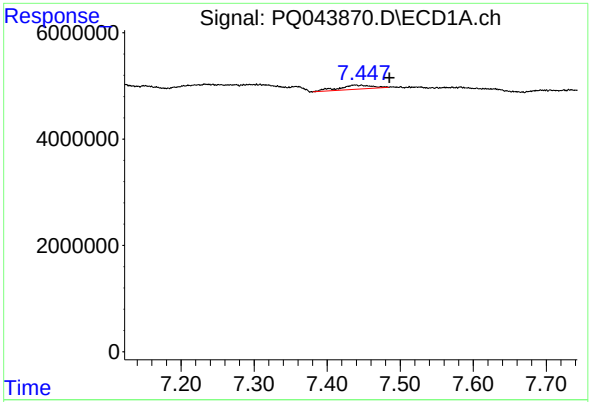
#11 AR-1232-1

R.T.: 5.679 min
Delta R.T.: 0.019 min
Response: 2073701
Conc: 41.20 ng/ml



#11 AR-1232-1

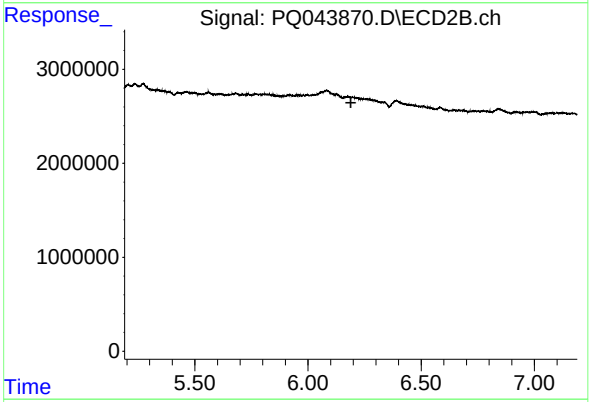
R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



#24 AR-1248-4

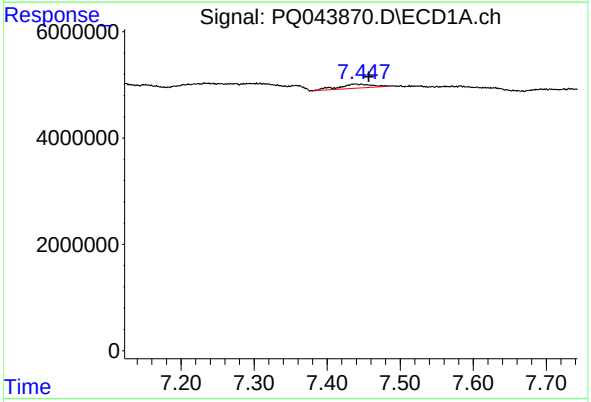
R.T.: 7.438 min
Delta R.T.: -0.047 min
Response: 2392391
Conc: 17.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JLMD5



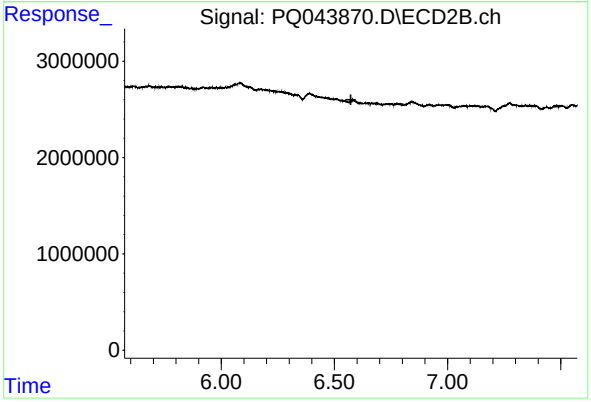
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



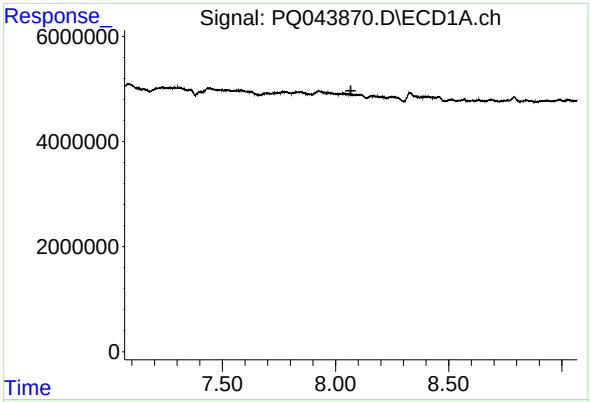
#26 AR-1254-1

R.T.: 7.438 min
Delta R.T.: -0.019 min
Response: 2392391
Conc: 17.70 ng/ml



#26 AR-1254-1

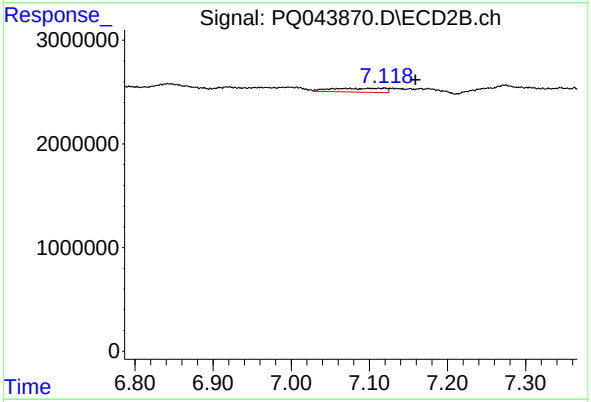
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#28 AR-1254-3

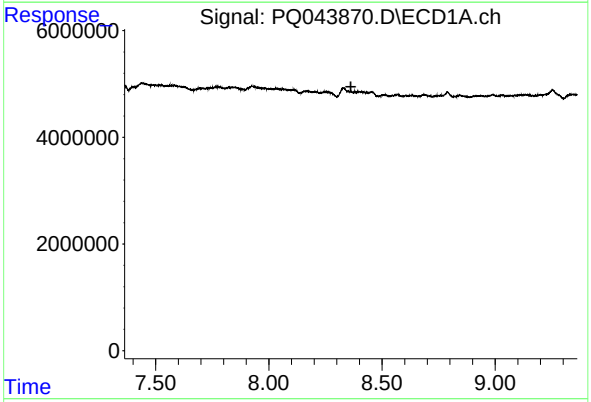
R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JLMD5



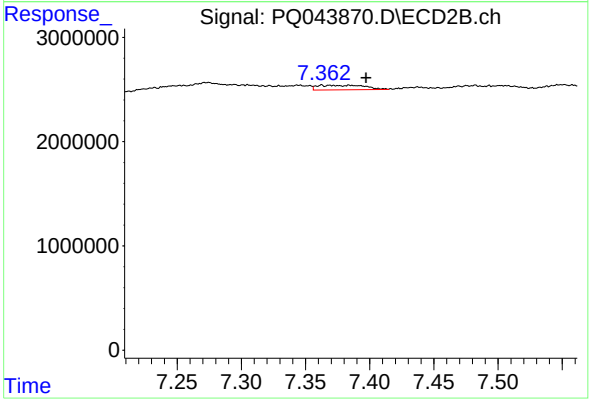
#28 AR-1254-3

R.T.: 7.119 min
Delta R.T.: -0.039 min
Response: 1805232
Conc: 15.38 ng/ml



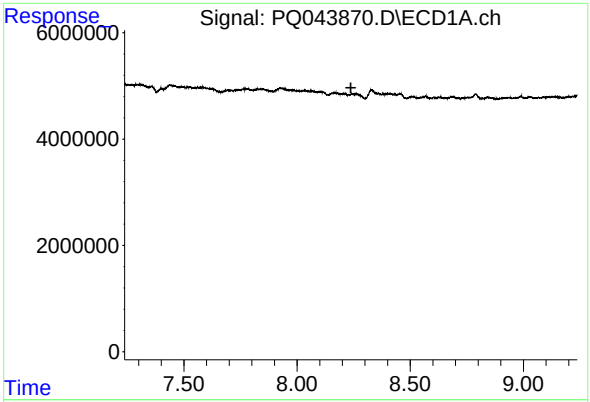
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.



#29 AR-1254-4

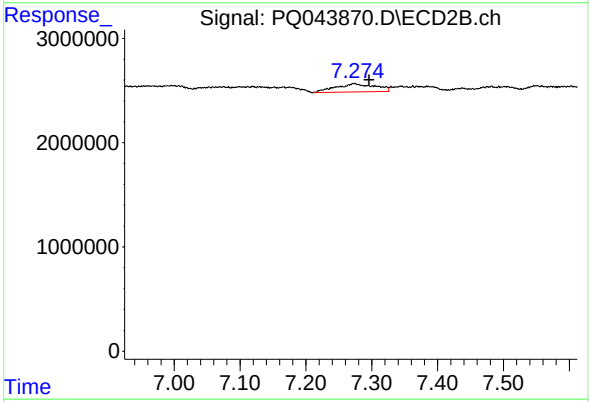
R.T.: 7.370 min
Delta R.T.: -0.028 min
Response: 1113257
Conc: 13.95 ng/ml



#31 AR-1260-1

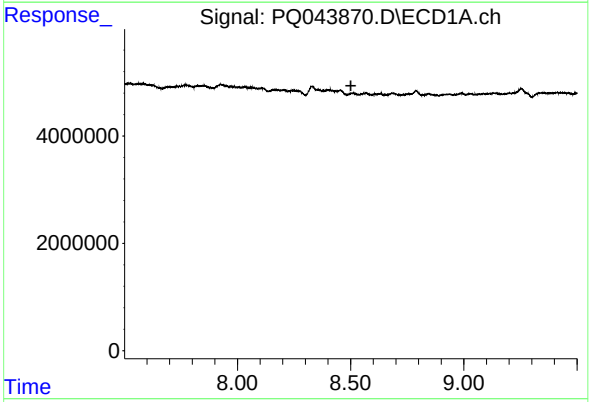
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JLMD5



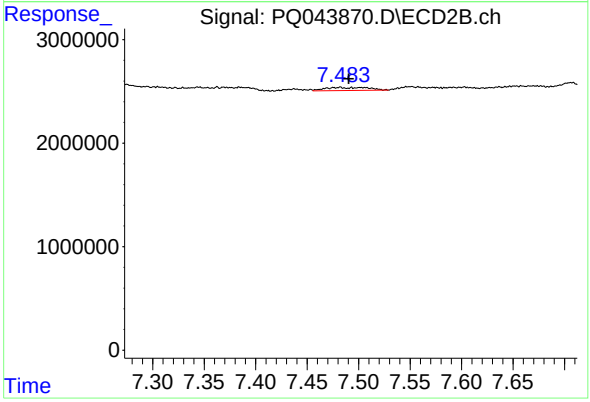
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.023 min
Response: 3282231
Conc: 56.24 ng/ml



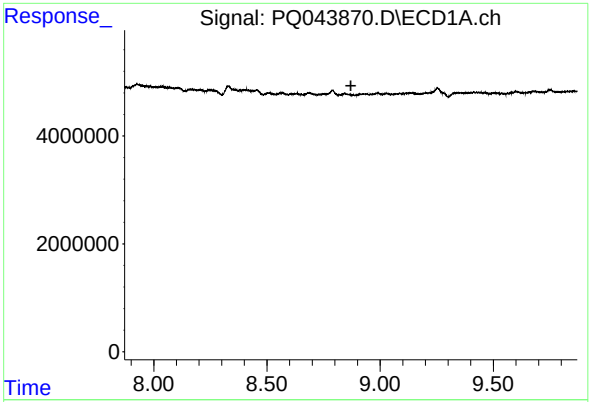
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.501 min
Response: 0
Conc: N.D.



#32 AR-1260-2

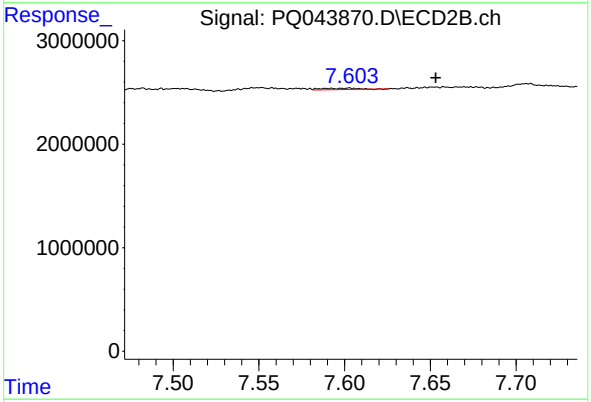
R.T.: 7.481 min
Delta R.T.: -0.009 min
Response: 876348
Conc: 11.62 ng/ml



#33 AR-1260-3

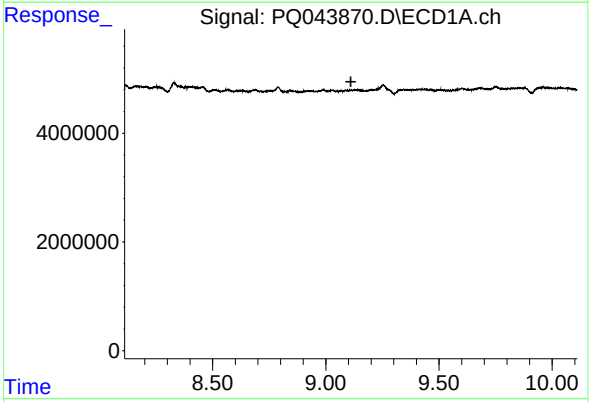
R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JLMD5



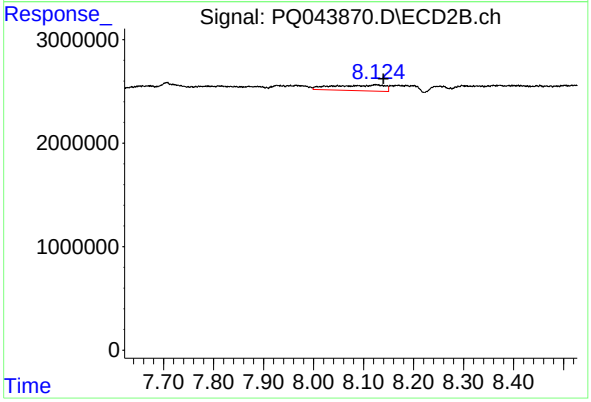
#33 AR-1260-3

R.T.: 7.602 min
Delta R.T.: -0.051 min
Response: 88887
Conc: 1.29 ng/ml



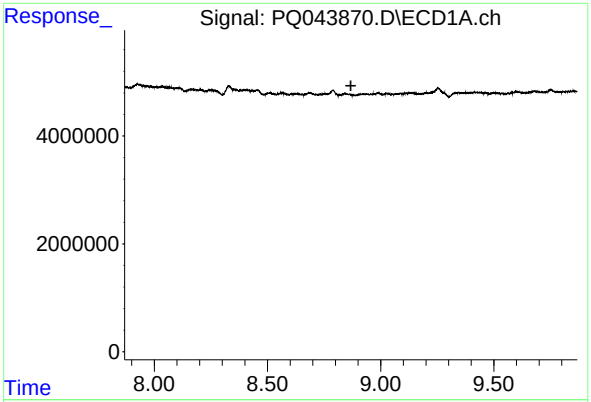
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.111 min
Response: 0
Conc: N.D.



#34 AR-1260-4

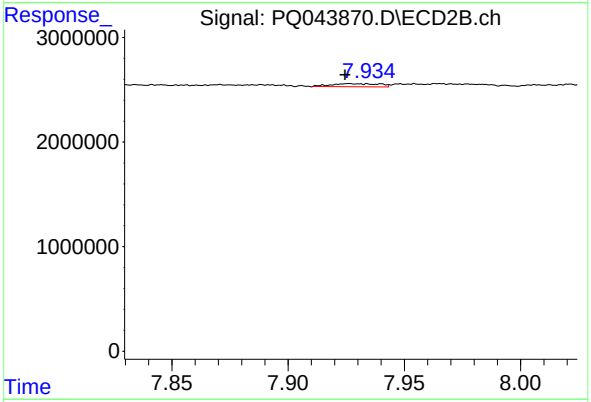
R.T.: 8.125 min
Delta R.T.: -0.015 min
Response: 3910994
Conc: 65.74 ng/ml



#36 AR-1262-1

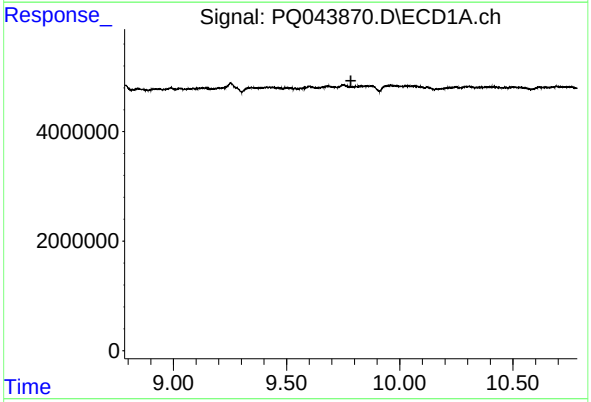
R.T.: 0.000 min
Exp R.T. : 8.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JLMD5



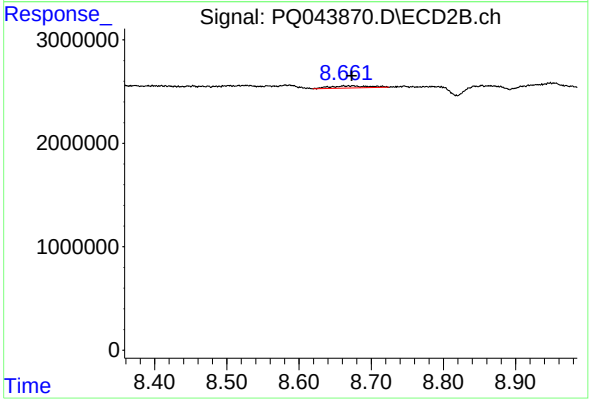
#36 AR-1262-1

R.T.: 7.927 min
Delta R.T.: 0.003 min
Response: 432469
Conc: 9.58 ng/ml



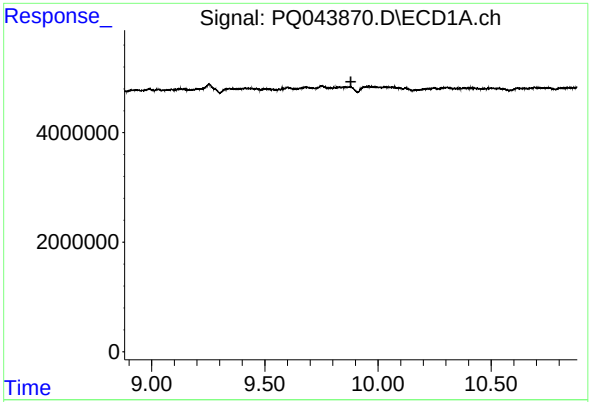
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.



#38 AR-1262-3

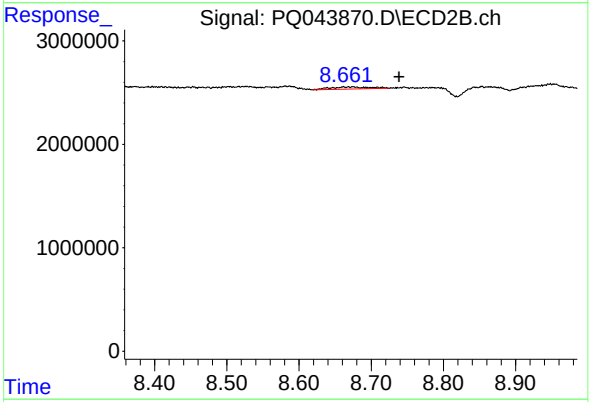
R.T.: 8.675 min
Delta R.T.: 0.002 min
Response: 781351
Conc: 8.80 ng/ml



#39 AR-1262-4

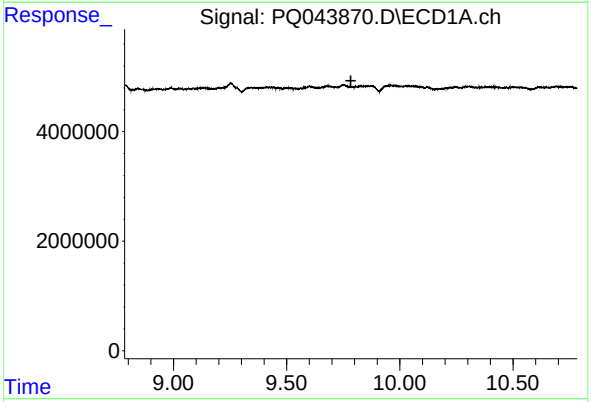
R.T.: 0.000 min
Exp R.T. : 9.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JLMD5



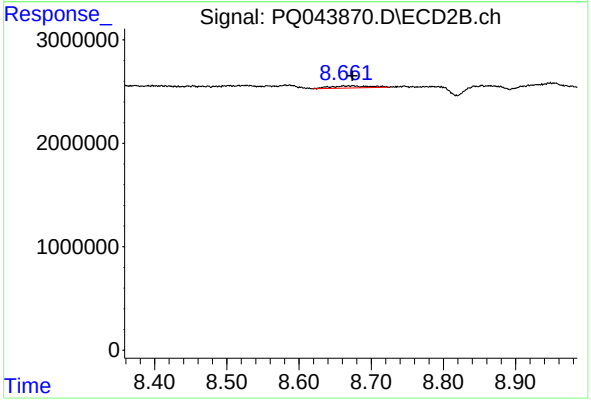
#39 AR-1262-4

R.T.: 8.675 min
Delta R.T.: -0.064 min
Response: 781351
Conc: 4.59 ng/ml



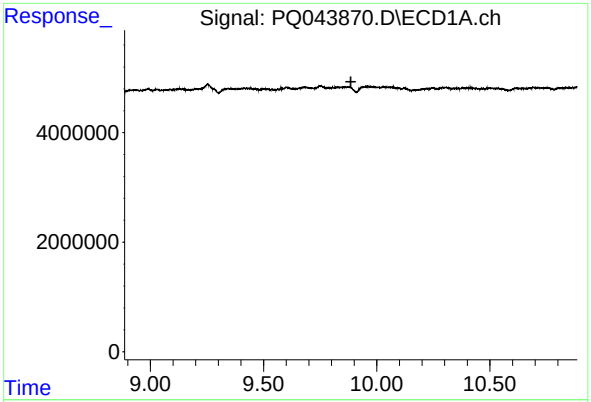
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.



#41 AR-1268-1

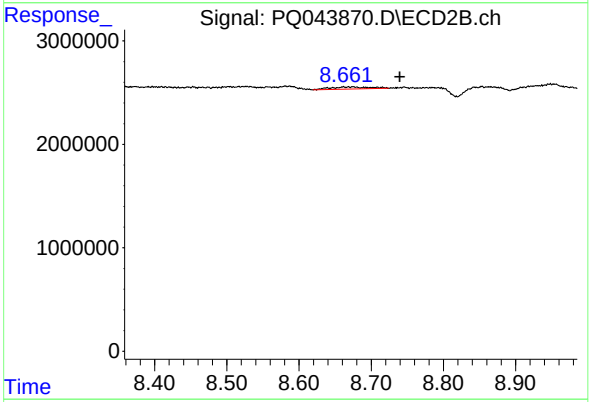
R.T.: 8.675 min
Delta R.T.: 0.001 min
Response: 781351
Conc: 3.02 ng/ml



#42 AR-1268-2

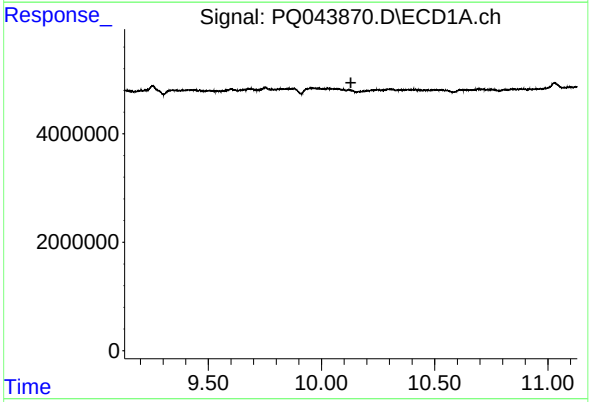
R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JLMD5



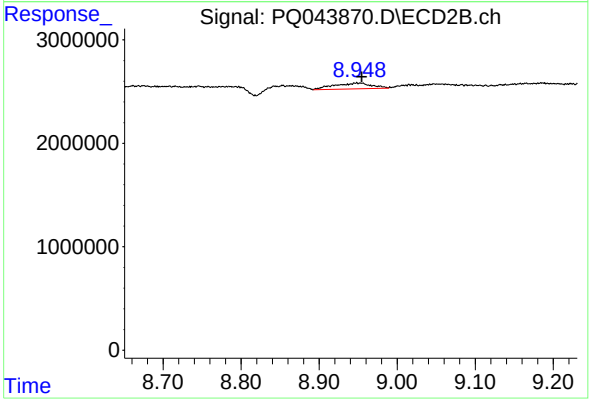
#42 AR-1268-2

R.T.: 8.675 min
Delta R.T.: -0.065 min
Response: 781351
Conc: 3.20 ng/ml



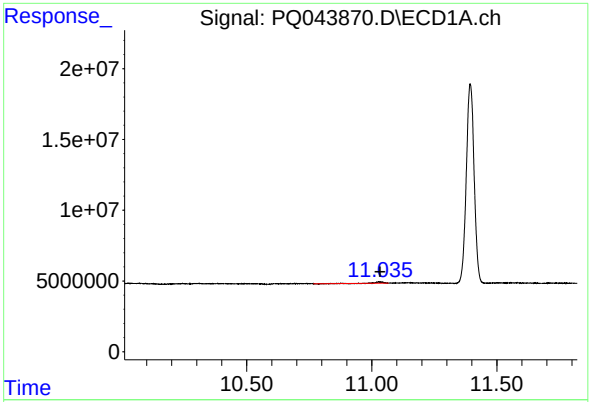
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.130 min
Response: 0
Conc: N.D.



#43 AR-1268-3

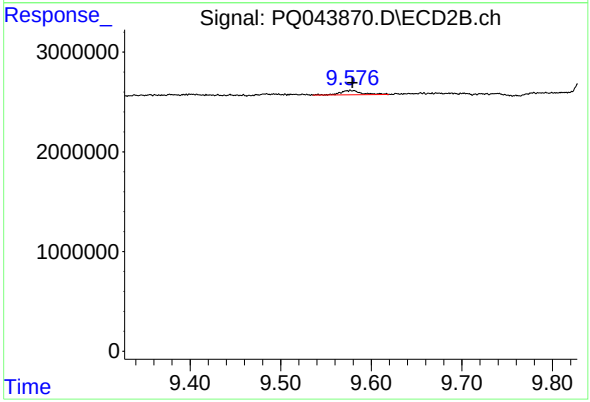
R.T.: 8.952 min
Delta R.T.: -0.003 min
Response: 1876029
Conc: 8.82 ng/ml



#45 AR-1268-5

R.T.: 11.030 min
Delta R.T.: -0.003 min
Response: 1608300
Conc: 0.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JLMD5



#45 AR-1268-5

R.T.: 9.577 min
Delta R.T.: -0.002 min
Response: 709183
Conc: 0.80 ng/ml