Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111320\
Data File : PQ050920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2020 14:55
Operator : DD\AJ
Sample : PB132988BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : ABLK88

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 01:23:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 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...	5.249	4.255	349.7E6	92358003	19.906	20.530	
2)	SA Decachlor...	11.465	9.629	587.9E6	194.0E6	42.701	50.435	
	Target Compounds							
7)	L1 AR-1016-5	0.000	6.036	0	132752	N.D.	1.148	#
9)	L2 AR-1221-2	0.000	4.613	0	957174	N.D.	30.757	#
15)	L3 AR-1232-5	0.000	6.036	0	132752	N.D.	3.100	#
24)	L5 AR-1248-4	0.000	6.036	0	132752	N.D.	0.813	#
28)	L6 AR-1254-3	0.000	6.926f	0	1370361	N.D.	3.449	#
29)	L6 AR-1254-4	0.000	7.284f	0	661365	N.D.	2.703	#
30)	L6 AR-1254-5	0.000	7.694f	0	2019745	N.D.	5.920	#
32)	L7 AR-1260-2	0.000	7.326	0	86308	N.D.	0.335	#
34)	L7 AR-1260-4	0.000	7.980	0	709724	N.D.	3.508	#
35)	L7 AR-1260-5	0.000	8.198	0	1617325	N.D.	3.190	#
36)	L8 AR-1262-1	0.000	7.694f	0	2019745	N.D.	11.231	#
37)	L8 AR-1262-2	0.000	8.198	0	1617325	N.D.	2.426	#
38)	L8 AR-1262-3	0.000	8.526f	0	3216295	N.D.	13.170	#
39)	L8 AR-1262-4	0.000	8.526	0	3216295	N.D.	6.743	#
41)	L9 AR-1268-1	0.000	8.526f	0	3216295	N.D.	4.021	#
42)	L9 AR-1268-2	0.000	8.526	0	3216295	N.D.	4.372	#
43)	L9 AR-1268-3	0.000	8.768	0	2204116	N.D.	3.597	#
45)	L9 AR-1268-5	0.000	9.363	0	1826570	N.D.	0.907	#

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

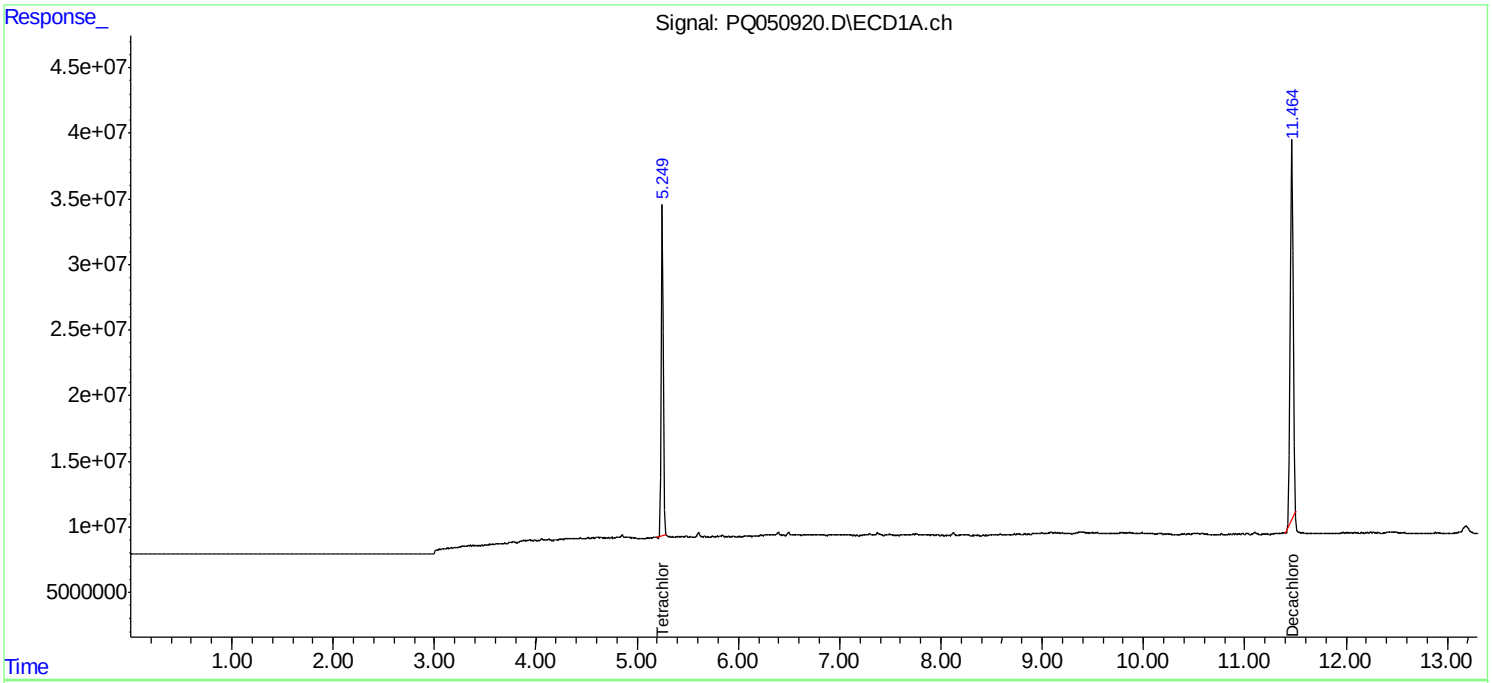
Quantitation Report (Not Reviewed)

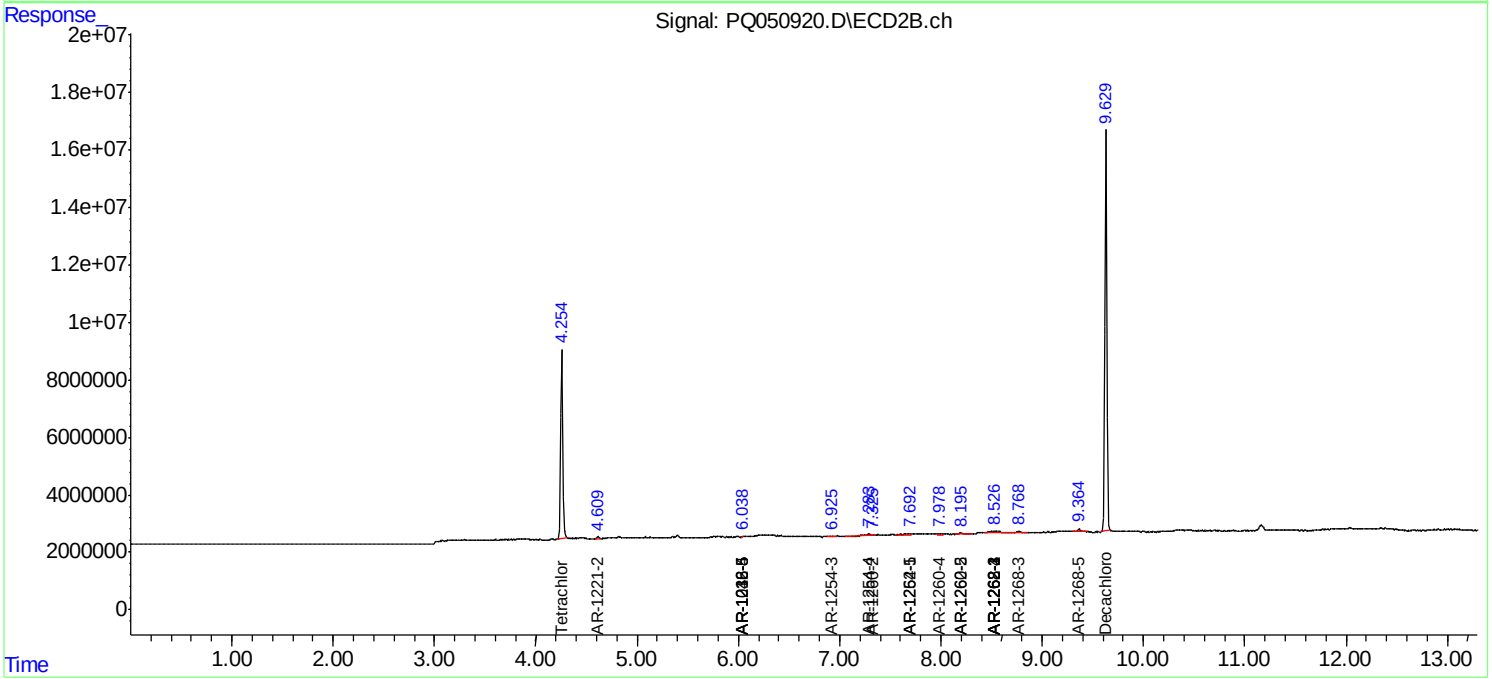
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111320\
Data File : PQ050920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2020 14:55
Operator : DD\AJ
Sample : PB132988BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

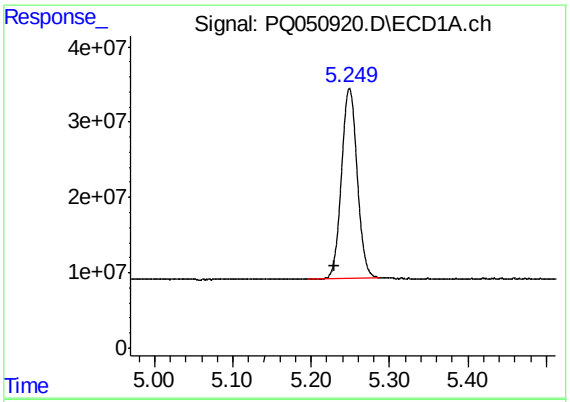
Instrument :
ECD_Q
ClientSampleId :
ABLK88

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 01:23:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 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



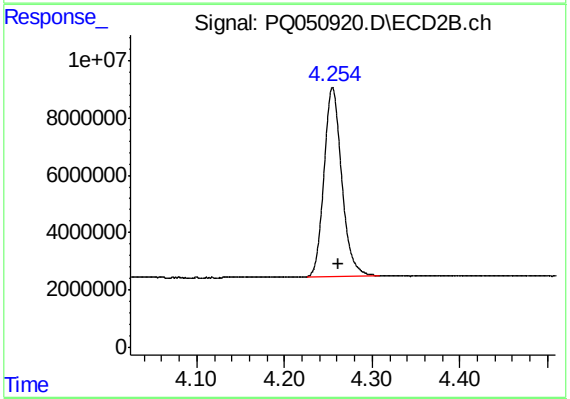




#1 Tetrachloro-m-xylene

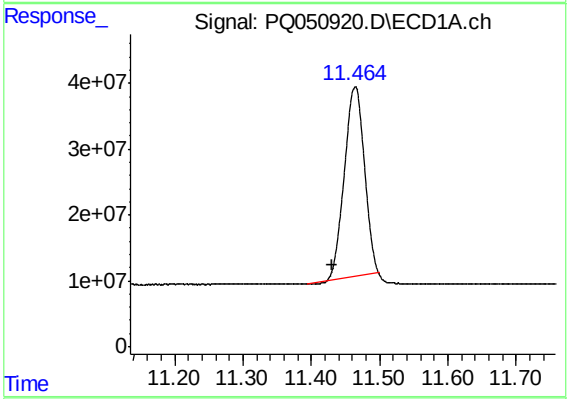
R.T.: 5.249 min
Delta R.T.: 0.019 min
Response: 349729012
Conc: 19.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK88



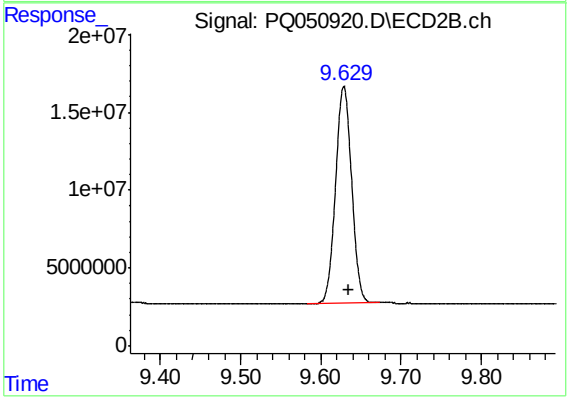
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: -0.007 min
Response: 92358003
Conc: 20.53 ng/ml



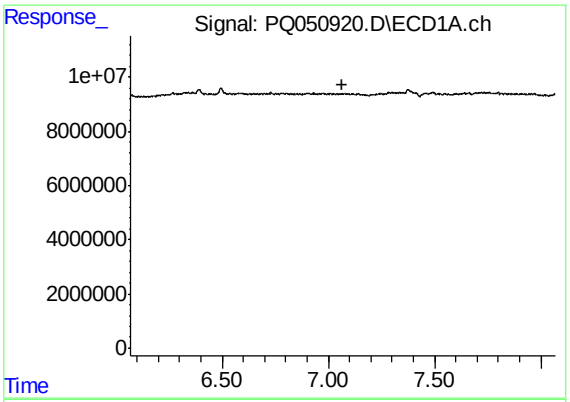
#2 Decachlorobiphenyl

R.T.: 11.465 min
Delta R.T.: 0.035 min
Response: 587867863
Conc: 42.70 ng/ml



#2 Decachlorobiphenyl

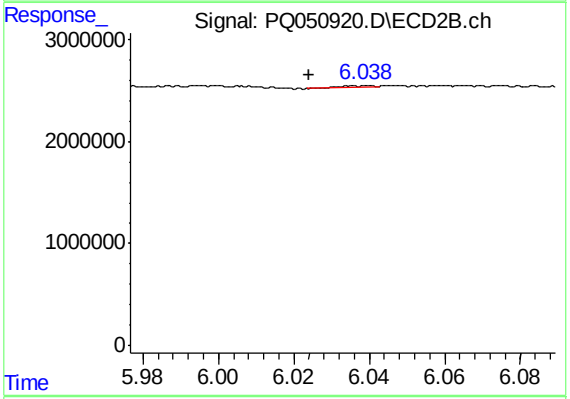
R.T.: 9.629 min
Delta R.T.: -0.006 min
Response: 193961924
Conc: 50.44 ng/ml



#7 AR-1016-5

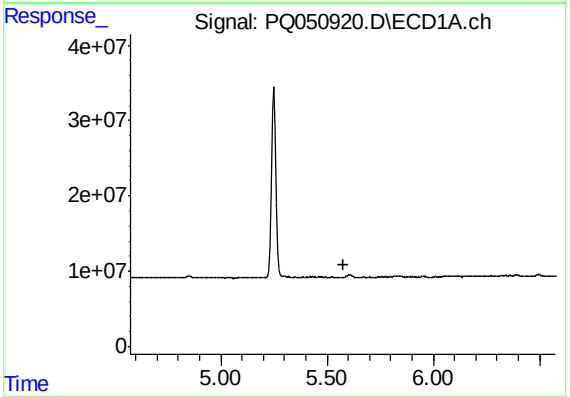
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK88



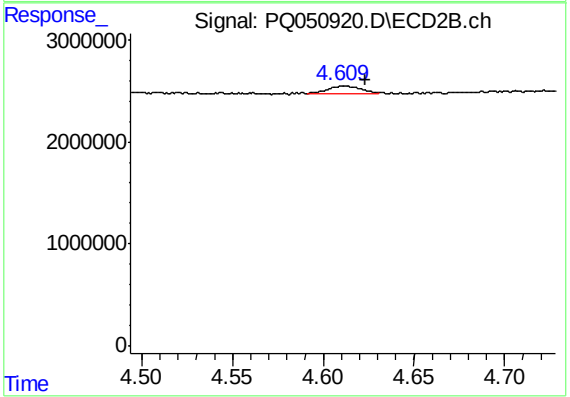
#7 AR-1016-5

R.T.: 6.036 min
Delta R.T.: 0.012 min
Response: 132752
Conc: 1.15 ng/ml



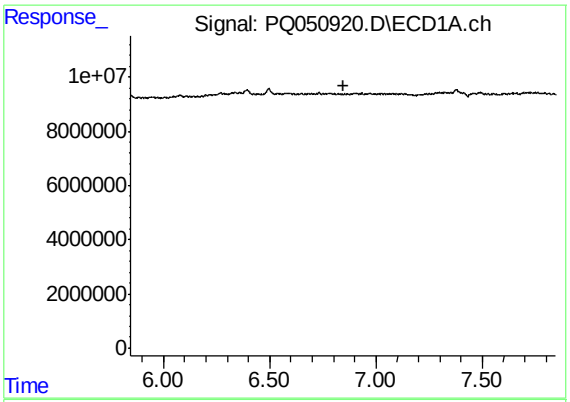
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#9 AR-1221-2

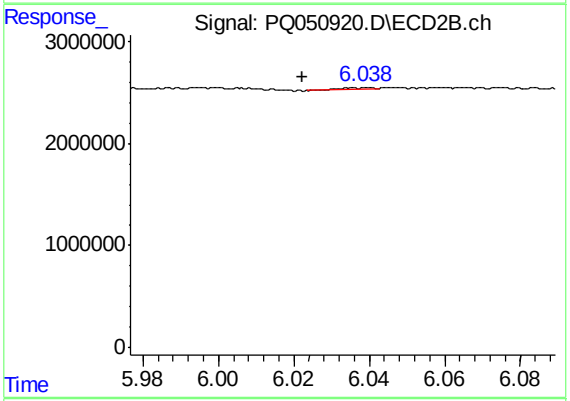
R.T.: 4.613 min
Delta R.T.: -0.010 min
Response: 957174
Conc: 30.76 ng/ml



#15 AR-1232-5

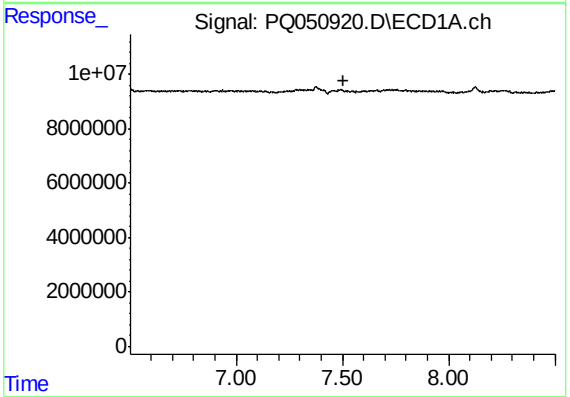
R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK88



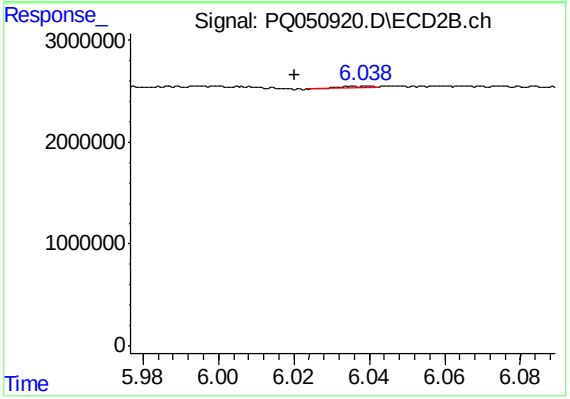
#15 AR-1232-5

R.T.: 6.036 min
Delta R.T.: 0.014 min
Response: 132752
Conc: 3.10 ng/ml



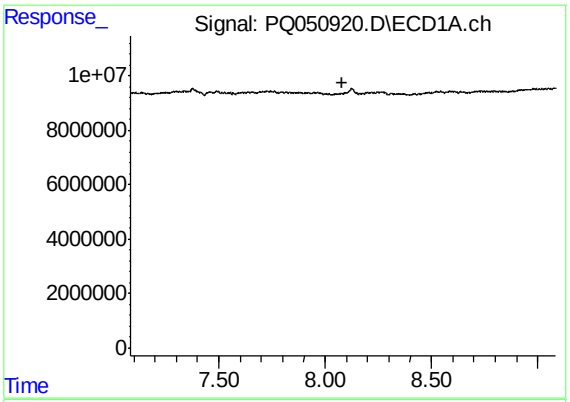
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

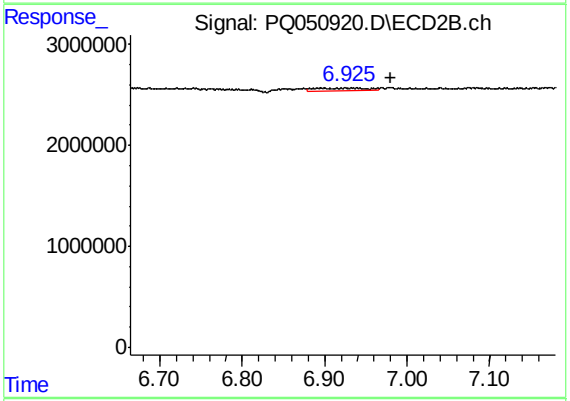
R.T.: 6.036 min
Delta R.T.: 0.016 min
Response: 132752
Conc: 0.81 ng/ml



#28 AR-1254-3

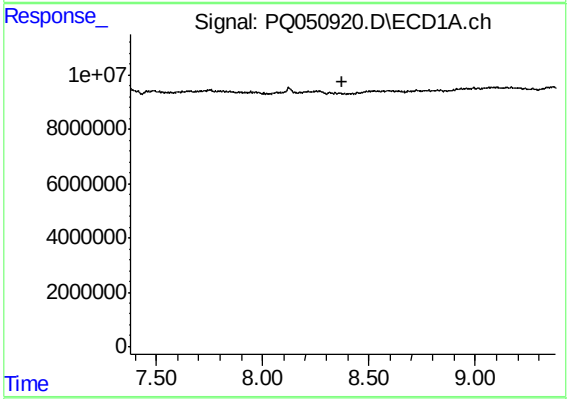
R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK88



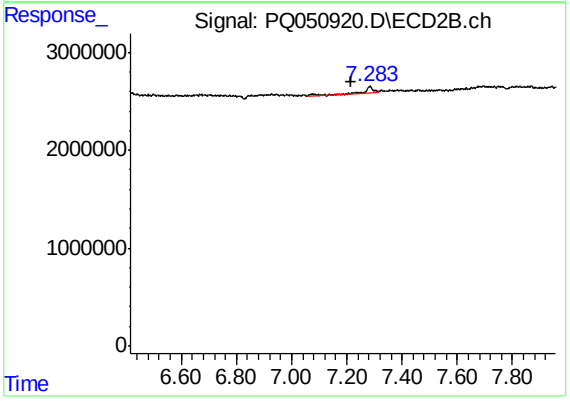
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.055 min
Response: 1370361
Conc: 3.45 ng/ml



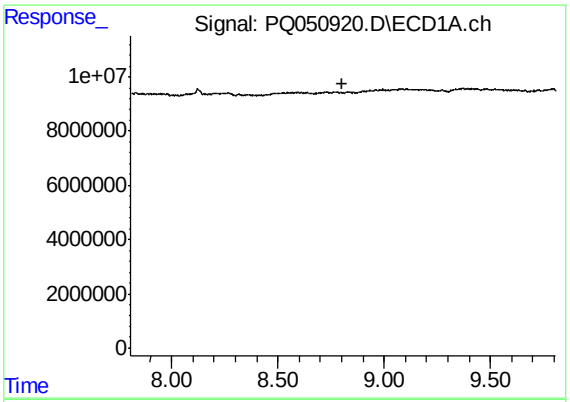
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.378 min
Response: 0
Conc: N.D.



#29 AR-1254-4

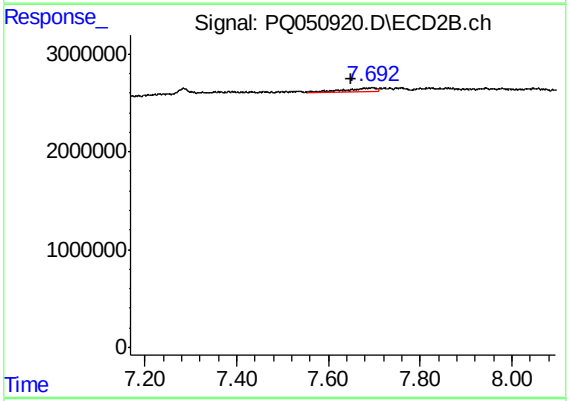
R.T.: 7.284 min
Delta R.T.: 0.066 min
Response: 661365
Conc: 2.70 ng/ml



#30 AR-1254-5

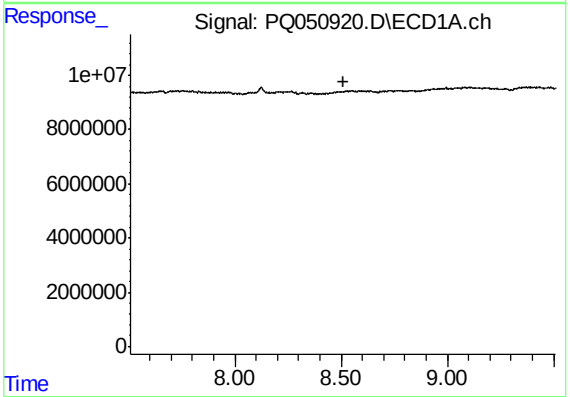
R.T.: 0.000 min
Exp R.T. : 8.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK88



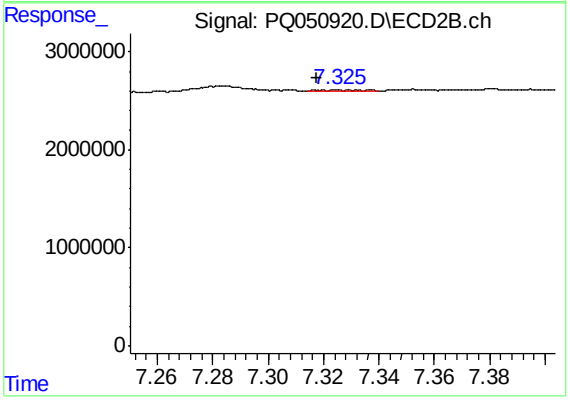
#30 AR-1254-5

R.T.: 7.694 min
Delta R.T.: 0.045 min
Response: 2019745
Conc: 5.92 ng/ml



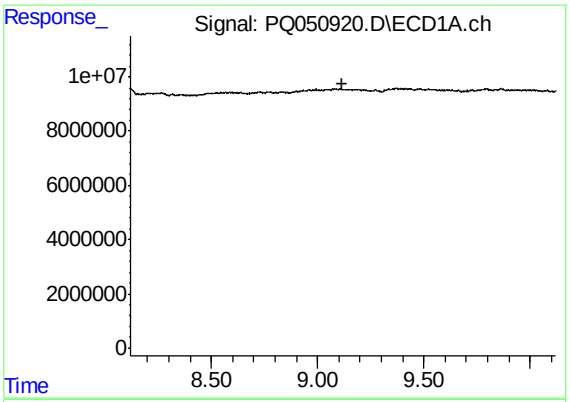
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.509 min
Response: 0
Conc: N.D.



#32 AR-1260-2

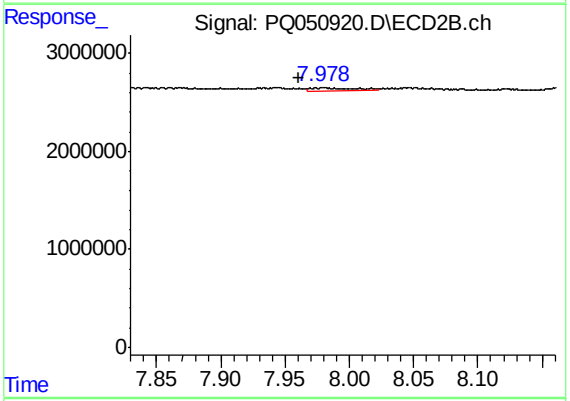
R.T.: 7.326 min
Delta R.T.: 0.008 min
Response: 86308
Conc: 0.34 ng/ml



#34 AR-1260-4

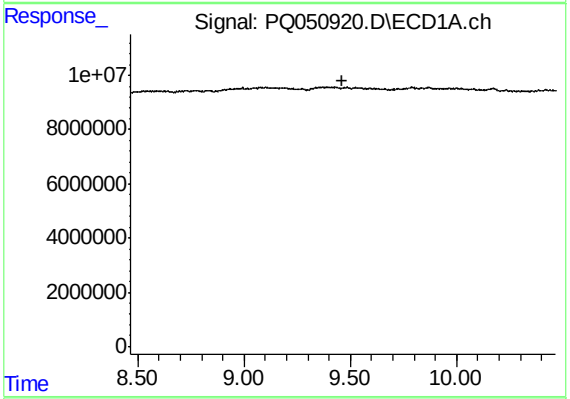
R.T.: 0.000 min
Exp R.T. : 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK88



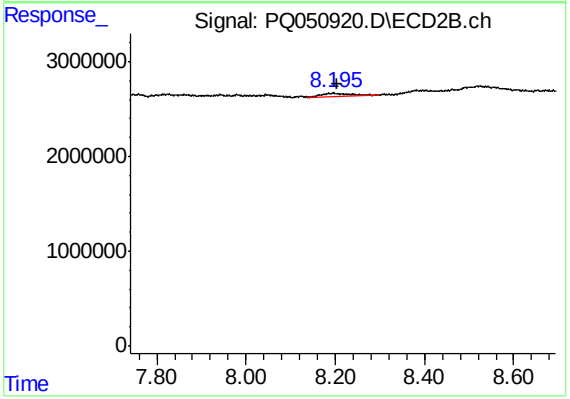
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: 0.019 min
Response: 709724
Conc: 3.51 ng/ml



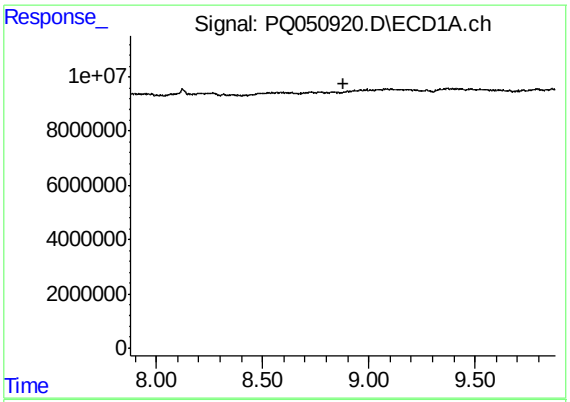
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.465 min
Response: 0
Conc: N.D.



#35 AR-1260-5

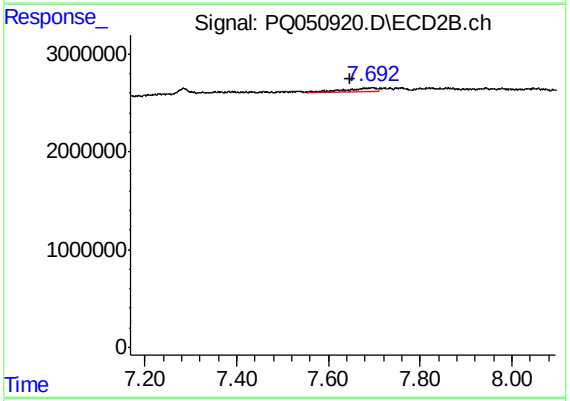
R.T.: 8.198 min
Delta R.T.: -0.007 min
Response: 1617325
Conc: 3.19 ng/ml



#36 AR-1262-1

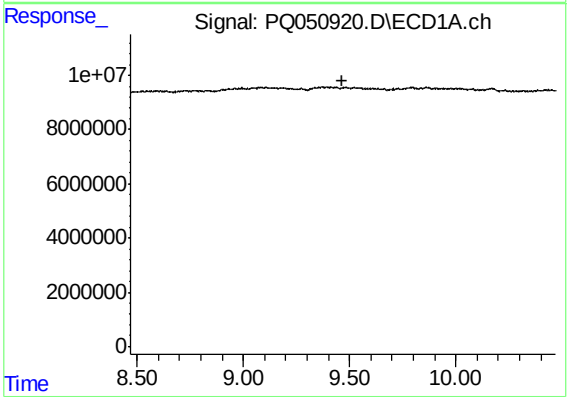
R.T.: 0.000 min
Exp R.T. : 8.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK88



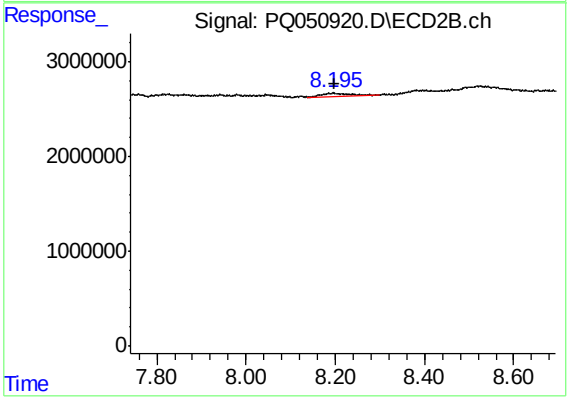
#36 AR-1262-1

R.T.: 7.694 min
Delta R.T.: 0.047 min
Response: 2019745
Conc: 11.23 ng/ml



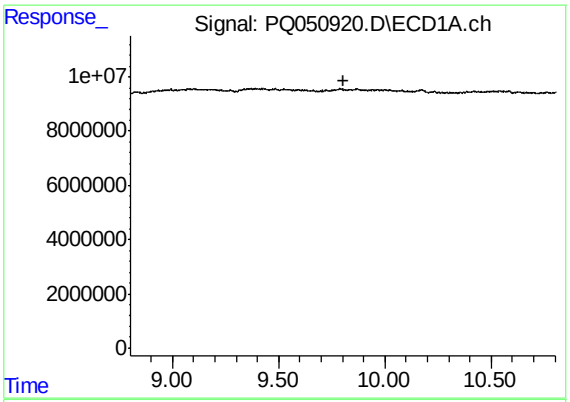
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.



#37 AR-1262-2

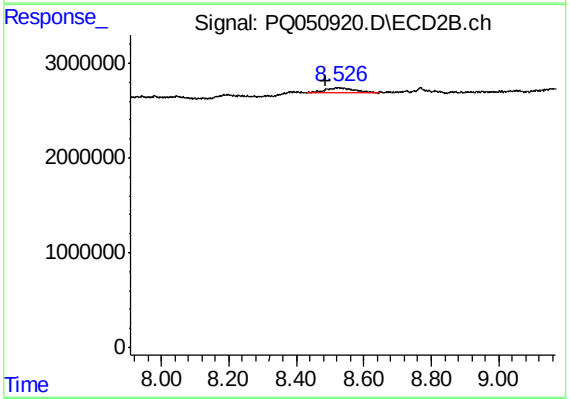
R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 1617325
Conc: 2.43 ng/ml



#38 AR-1262-3

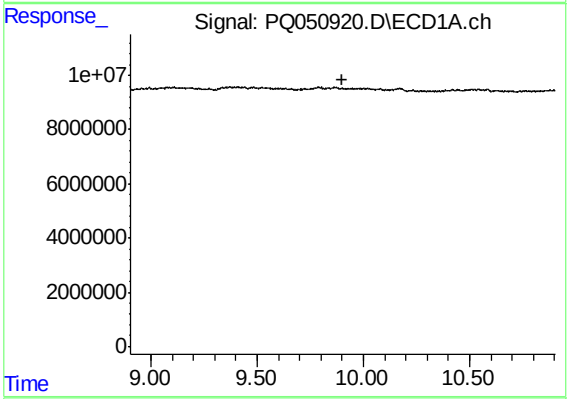
R.T.: 0.000 min
Exp R.T. : 9.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK88



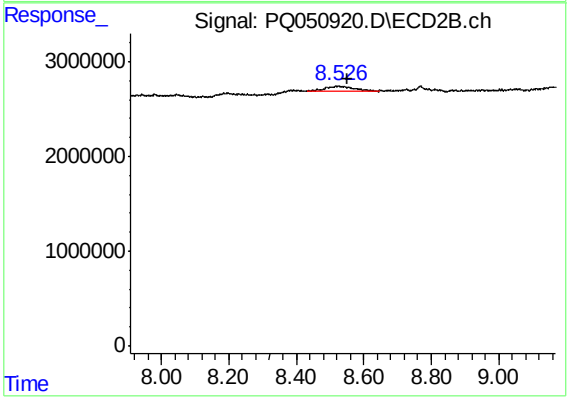
#38 AR-1262-3

R.T.: 8.526 min
Delta R.T.: 0.039 min
Response: 3216295
Conc: 13.17 ng/ml



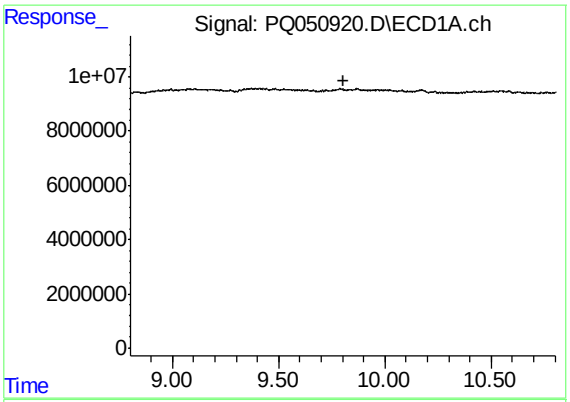
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.904 min
Response: 0
Conc: N.D.



#39 AR-1262-4

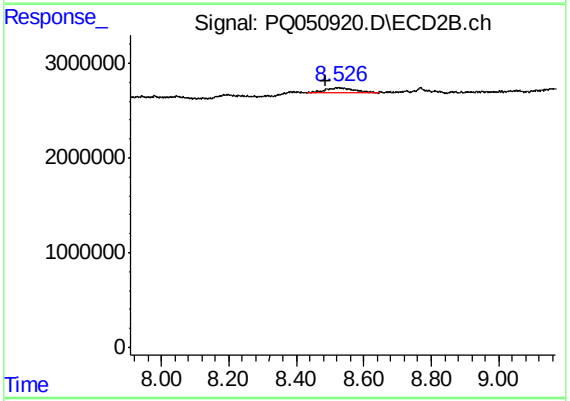
R.T.: 8.526 min
Delta R.T.: -0.025 min
Response: 3216295
Conc: 6.74 ng/ml



#41 AR-1268-1

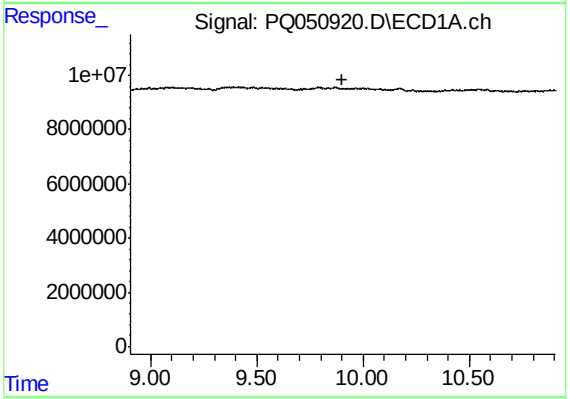
R.T.: 0.000 min
Exp R.T. : 9.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK88



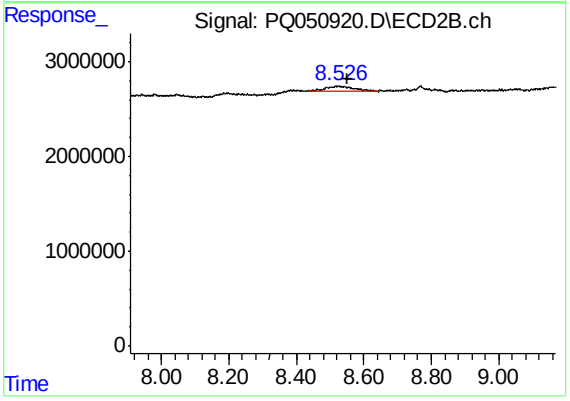
#41 AR-1268-1

R.T.: 8.526 min
Delta R.T.: 0.039 min
Response: 3216295
Conc: 4.02 ng/ml



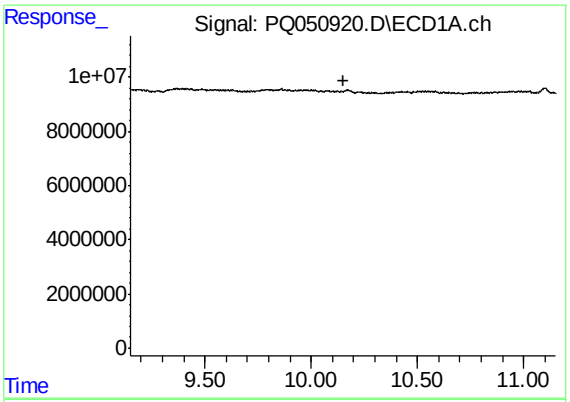
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.905 min
Response: 0
Conc: N.D.



#42 AR-1268-2

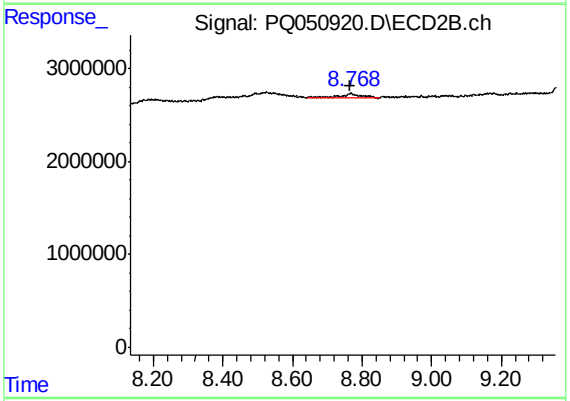
R.T.: 8.526 min
Delta R.T.: -0.026 min
Response: 3216295
Conc: 4.37 ng/ml



#43 AR-1268-3

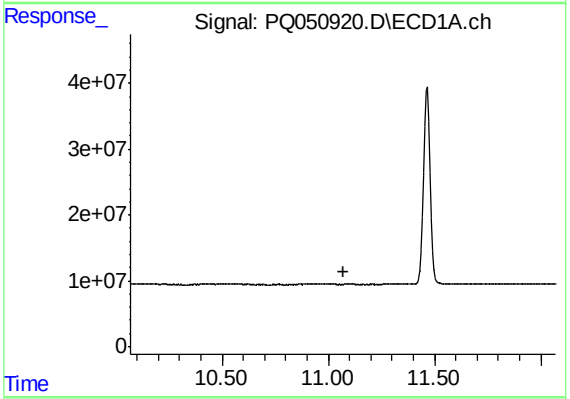
R.T.: 0.000 min
Exp R.T. : 10.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK88



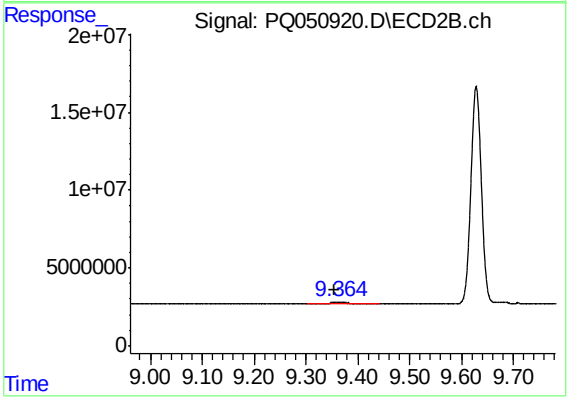
#43 AR-1268-3

R.T.: 8.768 min
Delta R.T.: 0.005 min
Response: 2204116
Conc: 3.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.363 min
Delta R.T.: 0.006 min
Response: 1826570
Conc: 0.91 ng/ml