Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072420\
Data File : PQ048898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2020 00:20
Operator : DD\AJ
Sample : AIBLK03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AIBLK03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 05:14:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 24 16:48:23 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...	5.271	4.291	88538912	45600456	20.100	20.933	
2)	SA Decachlor...	11.511	9.647	391.9E6	200.6E6	40.786	39.407	
	Target Compounds							
7)	L1 AR-1016-5	7.123	0.000	20571931	0	131.007	N.D.	#
8)	L2 AR-1221-1	5.462	4.487	529627	65270	11.230	2.467	#
9)	L2 AR-1221-2	5.627	4.648	4479492	610376	94.740	30.858	#
23)	L5 AR-1248-3	7.123	0.000	20571931	0	100.224	N.D.	#
26)	L6 AR-1254-1	7.460	0.000	24957696	0	99.620	N.D.	#
28)	L6 AR-1254-3	0.000	7.045	0	3574379	N.D.	11.675	#
29)	L6 AR-1254-4	8.397	7.196	2042290	2677832	5.586	12.843	#
31)	L7 AR-1260-1	0.000	7.196	0	2677832	N.D.	12.515	#
32)	L7 AR-1260-2	0.000	7.331	0	194434	N.D.	0.710	#
39)	L8 AR-1262-4	0.000	8.630	0	249794	N.D.	0.478	#
42)	L9 AR-1268-2	0.000	8.630	0	249794	N.D.	0.341	#
43)	L9 AR-1268-3	10.208	8.786	5723568	2197023	5.041	3.556	#
45)	L9 AR-1268-5	11.142	9.381	8907023	1742825	2.275	0.822	#

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

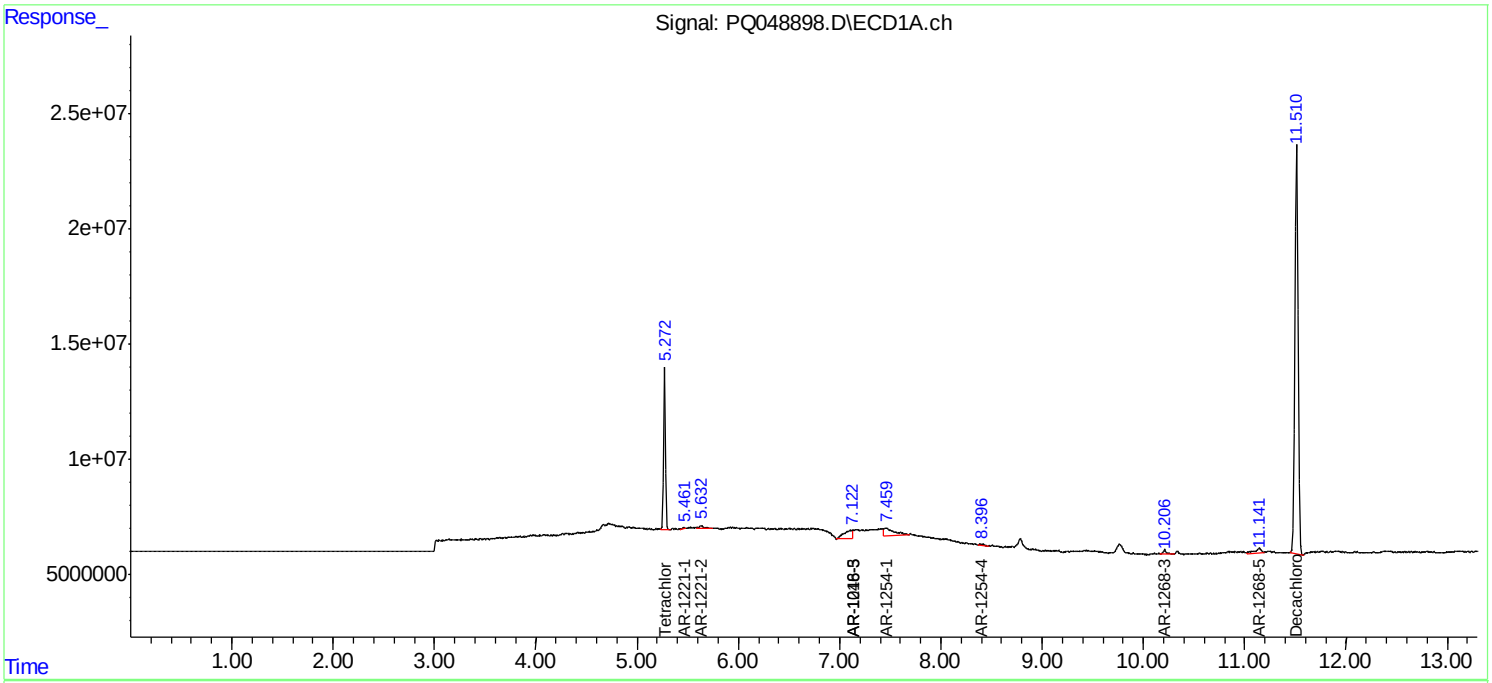
Quantitation Report (Not Reviewed)

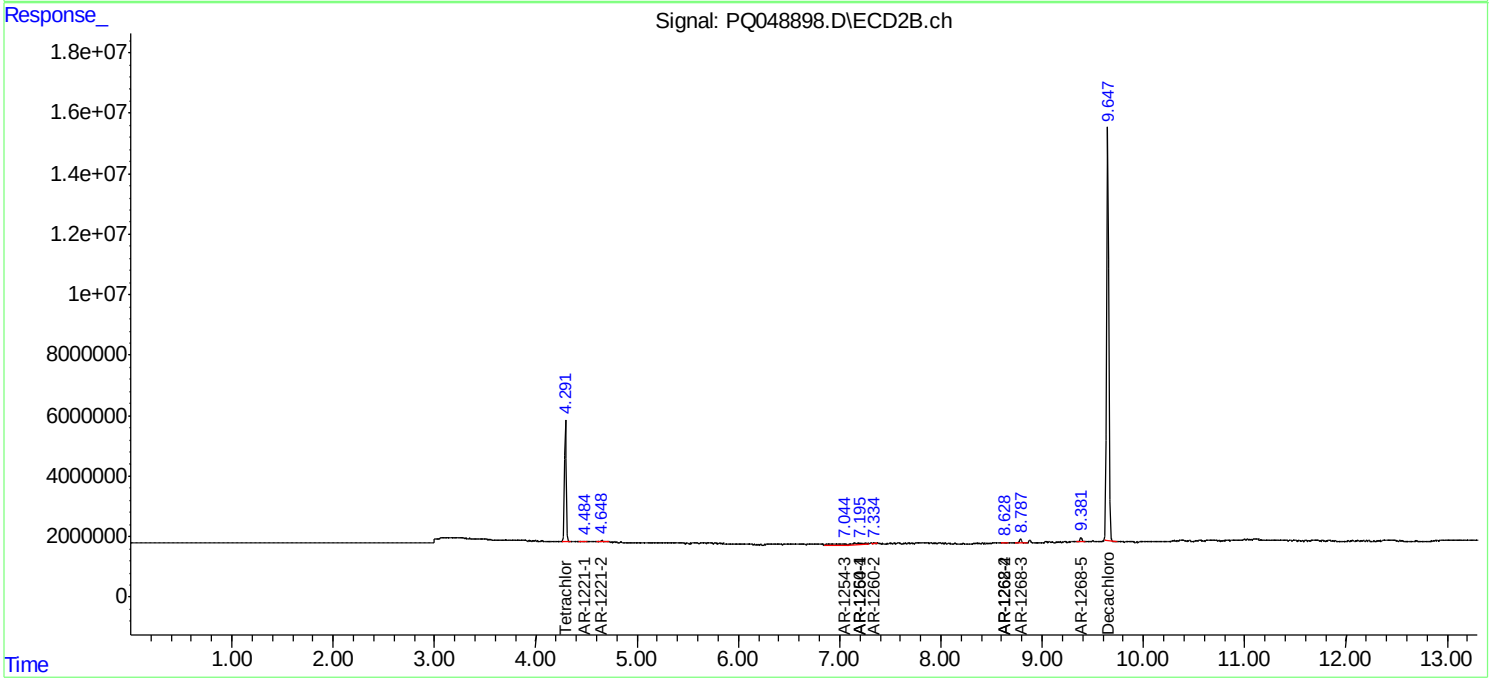
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072420\
Data File : PQ048898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2020 00:20
Operator : DD\AJ
Sample : AIBLK03
Misc :
ALS Vial : 43 Sample Multiplier: 1

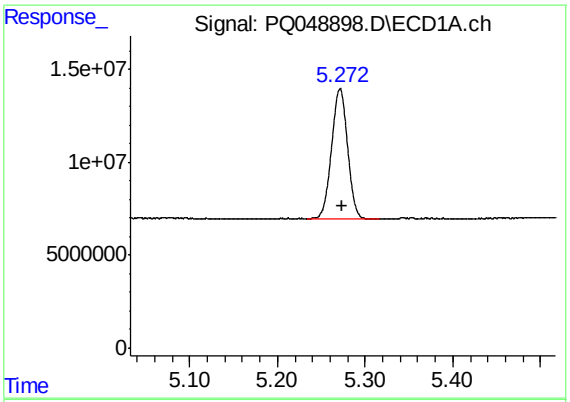
Instrument :
ECD_Q
ClientSampleId :
AIBLK03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 05:14:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 24 16:48:23 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



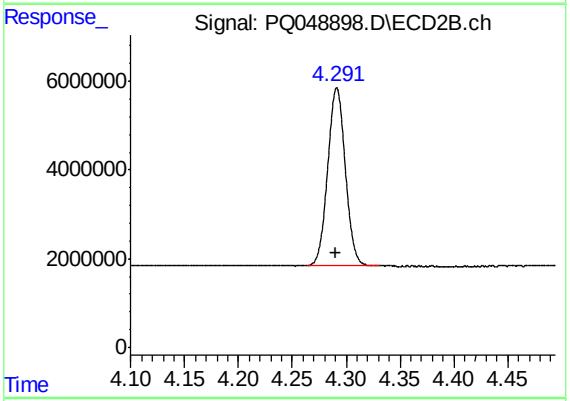




#1 Tetrachloro-m-xylene

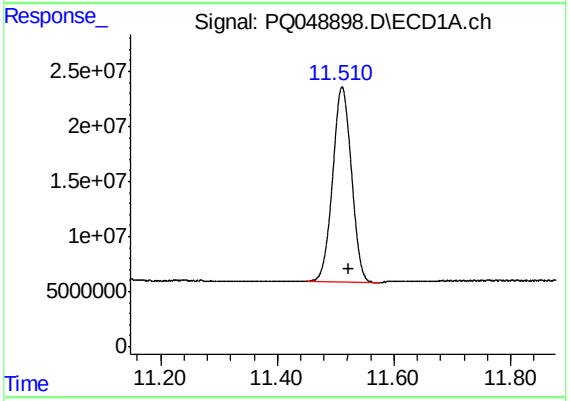
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 88538912
Conc: 20.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



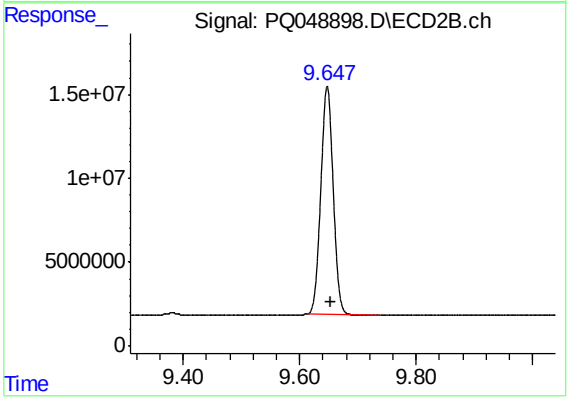
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 45600456
Conc: 20.93 ng/ml



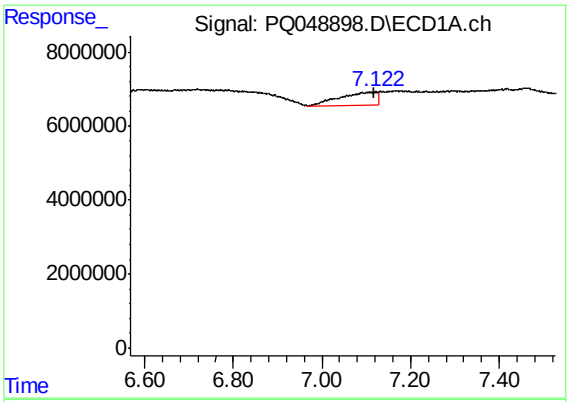
#2 Decachlorobiphenyl

R.T.: 11.511 min
Delta R.T.: -0.011 min
Response: 391885863
Conc: 40.79 ng/ml



#2 Decachlorobiphenyl

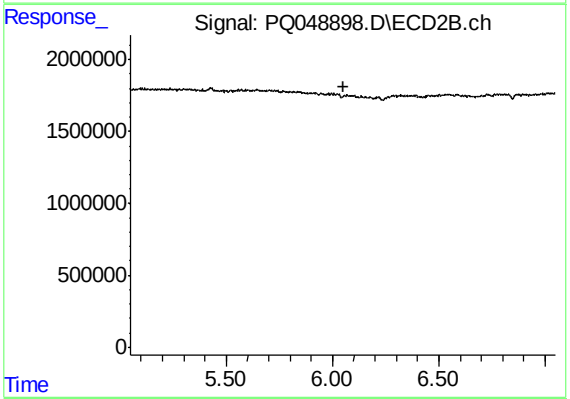
R.T.: 9.647 min
Delta R.T.: -0.006 min
Response: 200566642
Conc: 39.41 ng/ml



#7 AR-1016-5

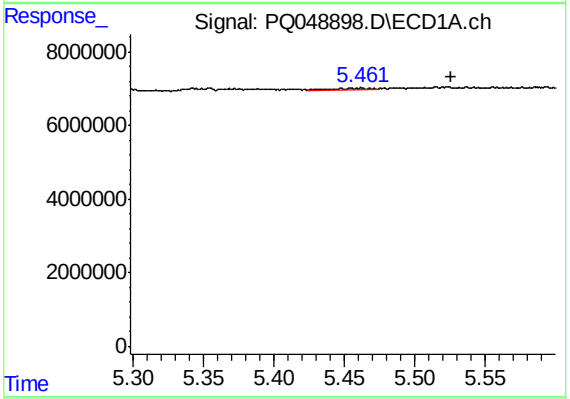
R.T.: 7.123 min
Delta R.T.: 0.004 min
Response: 20571931
Conc: 131.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



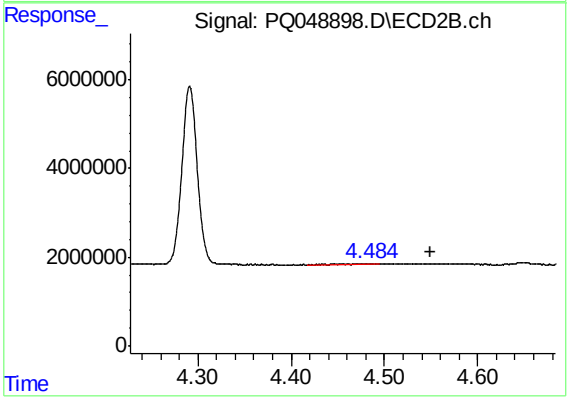
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



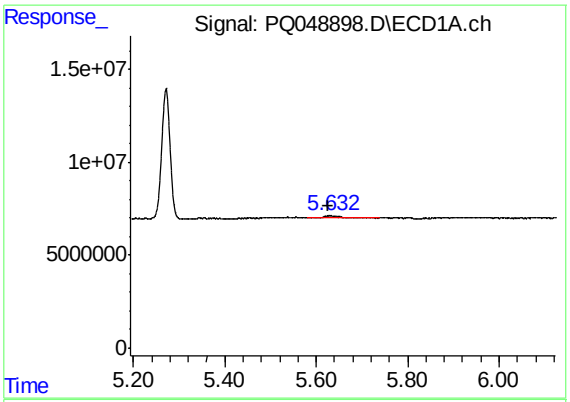
#8 AR-1221-1

R.T.: 5.462 min
Delta R.T.: -0.063 min
Response: 529627
Conc: 11.23 ng/ml



#8 AR-1221-1

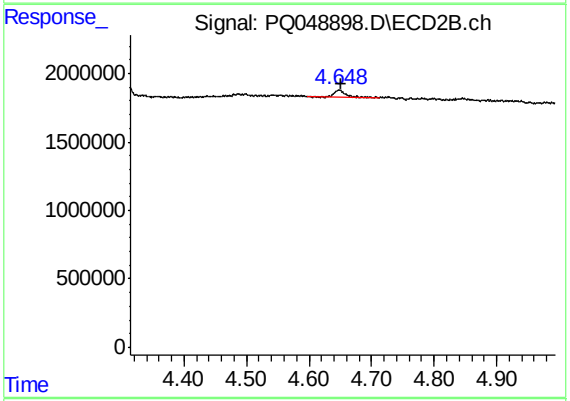
R.T.: 4.487 min
Delta R.T.: -0.063 min
Response: 65270
Conc: 2.47 ng/ml



#9 AR-1221-2

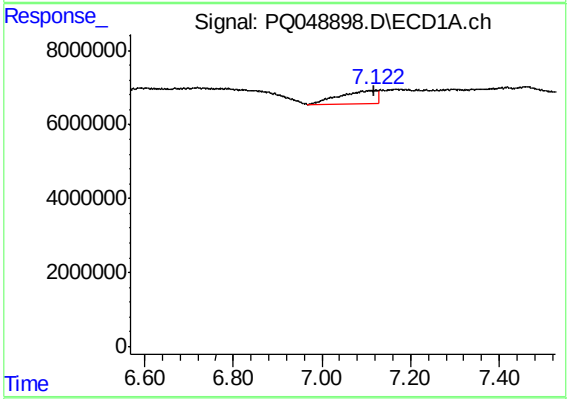
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 4479492
Conc: 94.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



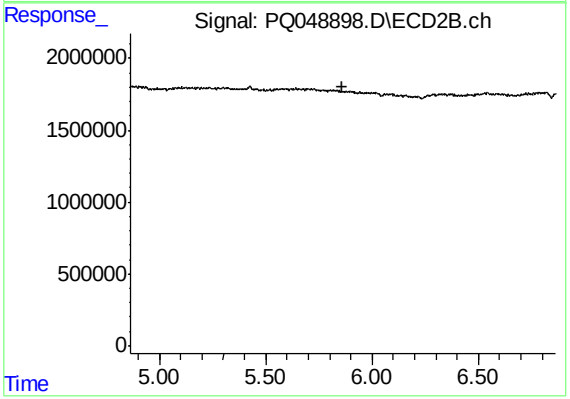
#9 AR-1221-2

R.T.: 4.648 min
Delta R.T.: -0.002 min
Response: 610376
Conc: 30.86 ng/ml



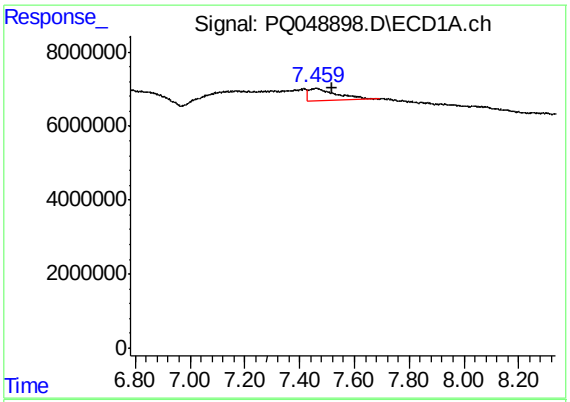
#23 AR-1248-3

R.T.: 7.123 min
Delta R.T.: 0.005 min
Response: 20571931
Conc: 100.22 ng/ml



#23 AR-1248-3

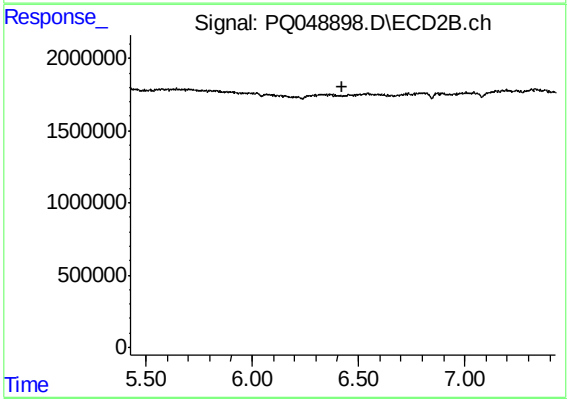
R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



#26 AR-1254-1

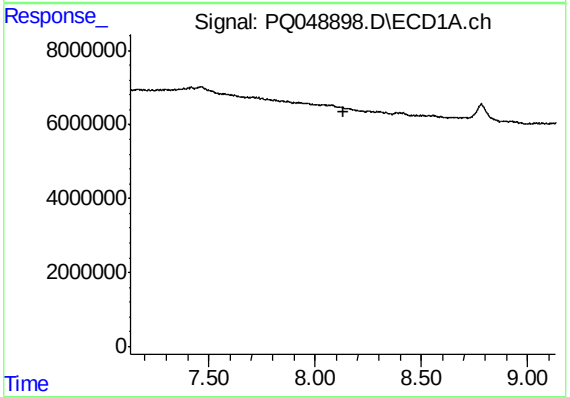
R.T.: 7.460 min
Delta R.T.: -0.056 min
Response: 24957696
Conc: 99.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



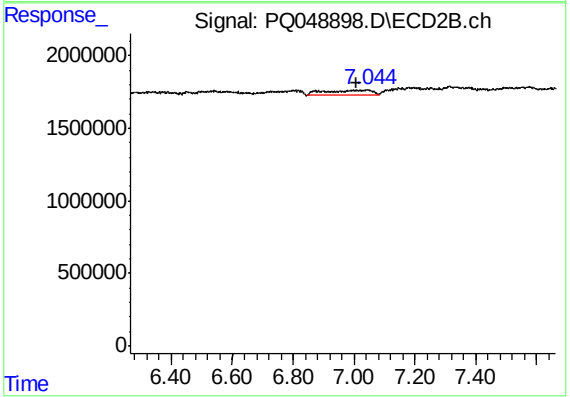
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



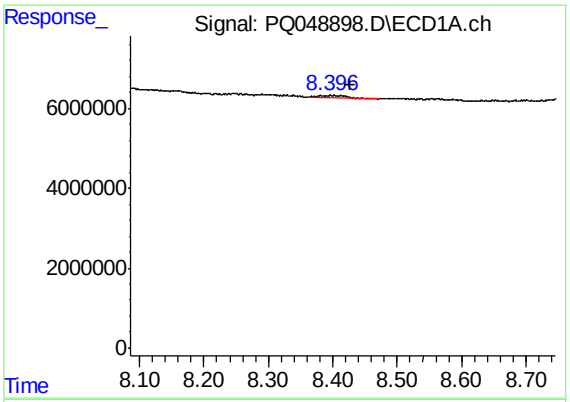
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.131 min
Response: 0
Conc: N.D.



#28 AR-1254-3

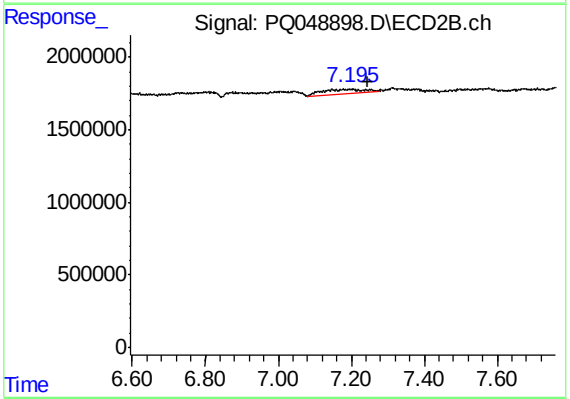
R.T.: 7.045 min
Delta R.T.: 0.036 min
Response: 3574379
Conc: 11.67 ng/ml



#29 AR-1254-4

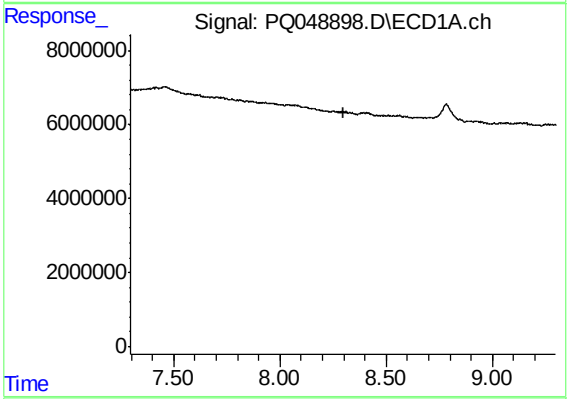
R.T.: 8.397 min
Delta R.T.: -0.030 min
Response: 2042290
Conc: 5.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



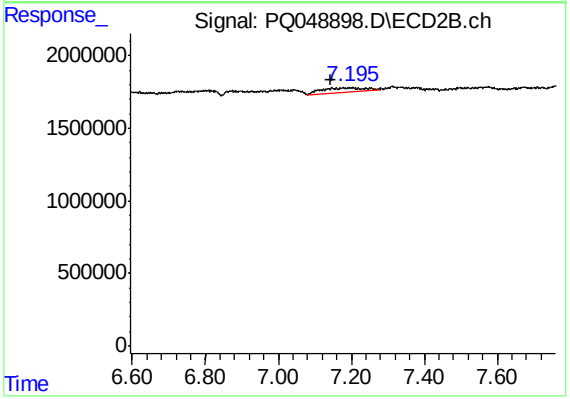
#29 AR-1254-4

R.T.: 7.196 min
Delta R.T.: -0.050 min
Response: 2677832
Conc: 12.84 ng/ml



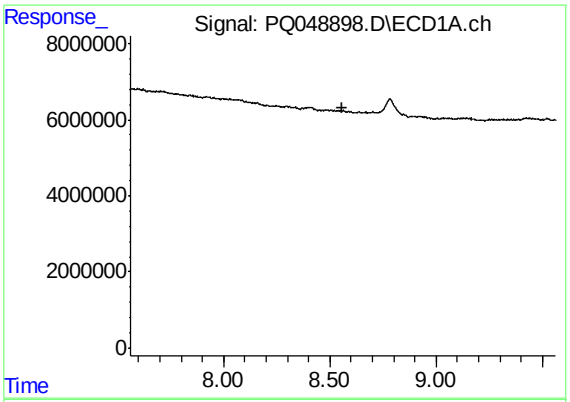
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.296 min
Response: 0
Conc: N.D.



#31 AR-1260-1

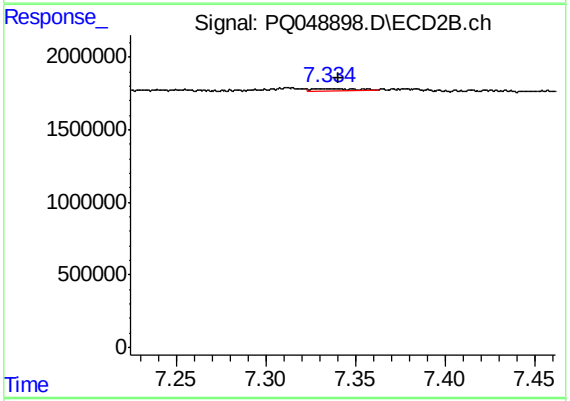
R.T.: 7.196 min
Delta R.T.: 0.051 min
Response: 2677832
Conc: 12.51 ng/ml



#32 AR-1260-2

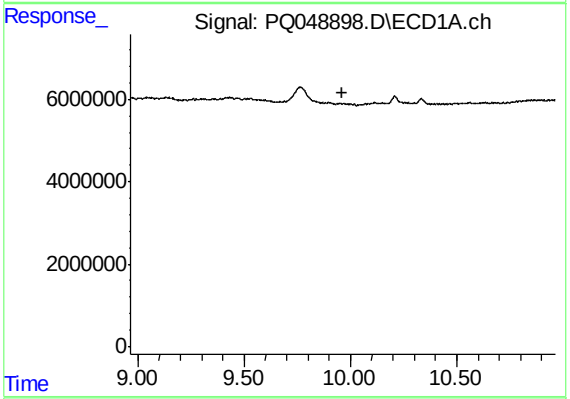
R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



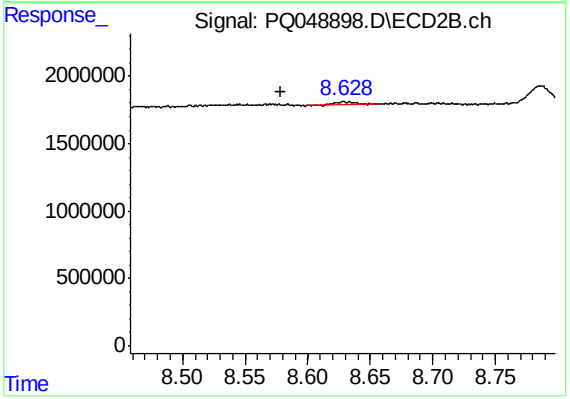
#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: -0.009 min
Response: 194434
Conc: 0.71 ng/ml



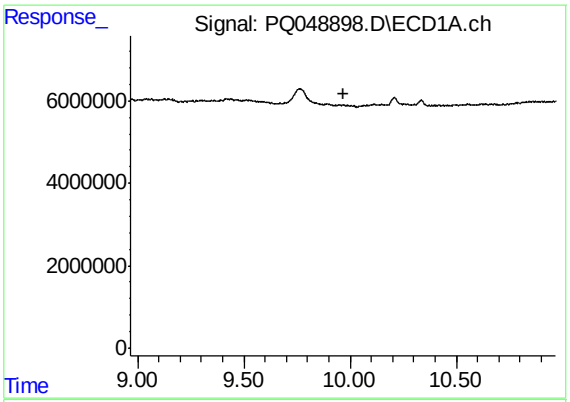
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.964 min
Response: 0
Conc: N.D.



#39 AR-1262-4

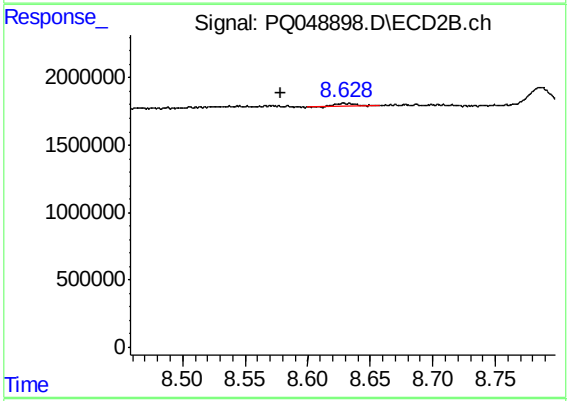
R.T.: 8.630 min
Delta R.T.: 0.052 min
Response: 249794
Conc: 0.48 ng/ml



#42 AR-1268-2

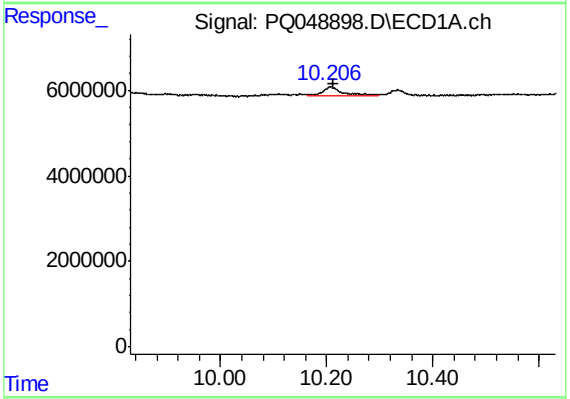
R.T.: 0.000 min
Exp R.T. : 9.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



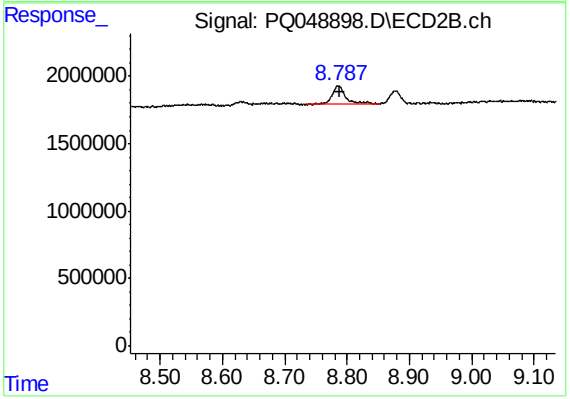
#42 AR-1268-2

R.T.: 8.630 min
Delta R.T.: 0.052 min
Response: 249794
Conc: 0.34 ng/ml



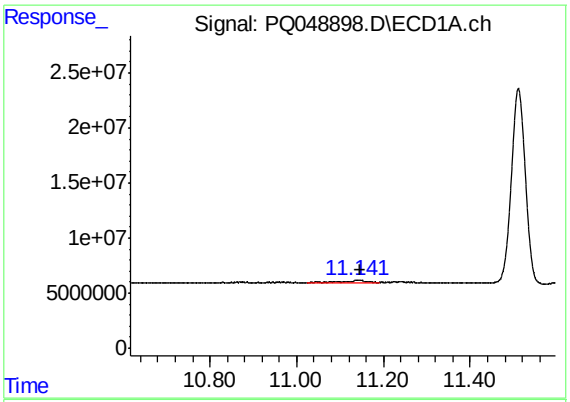
#43 AR-1268-3

R.T.: 10.208 min
Delta R.T.: -0.004 min
Response: 5723568
Conc: 5.04 ng/ml



#43 AR-1268-3

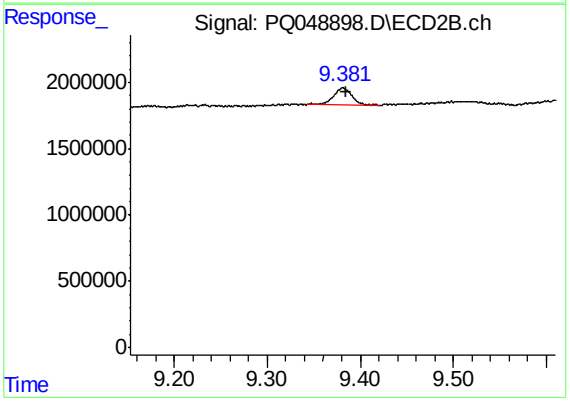
R.T.: 8.786 min
Delta R.T.: -0.002 min
Response: 2197023
Conc: 3.56 ng/ml



#45 AR-1268-5

R.T.: 11.142 min
Delta R.T.: -0.006 min
Response: 8907023
Conc: 2.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



#45 AR-1268-5

R.T.: 9.381 min
Delta R.T.: -0.004 min
Response: 1742825
Conc: 0.82 ng/ml