

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 08:48
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:28:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 2019
 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...	5.708	4.796	101.2E6	60046954	24.468	23.885
2)	SA Decachlor...	12.120	10.564	110.1E6	66568562	18.615	19.312
Target Compounds							
3)	L1 AR-1016-1	0.000	6.251	0	1438590	N.D.	14.416 #
4)	L1 AR-1016-2	0.000	6.273	0	1737218	N.D.	12.132 #
5)	L1 AR-1016-3	0.000	6.488	0	974936	N.D.	12.510 #
6)	L1 AR-1016-4	0.000	6.591	0	573415	N.D.	9.231 #
7)	L1 AR-1016-5	0.000	6.795	0	659909	N.D.	7.863 #
9)	L2 AR-1221-2	0.000	5.217	0	891899	N.D.	43.892 #
10)	L2 AR-1221-3	0.000	5.324	0	1477571	N.D.	21.491 #
11)	L3 AR-1232-1	0.000	5.324	0	1477571	N.D.	28.922 #
12)	L3 AR-1232-2	0.000	6.273	0	1737218	N.D.	29.515 #
13)	L3 AR-1232-3	0.000	6.488	0	974936	N.D.	31.216 #
14)	L3 AR-1232-4	0.000	6.591	0	573415	N.D.	20.195 #
15)	L3 AR-1232-5	0.000	6.795	0	659909	N.D.	19.436 #
16)	L4 AR-1242-1	0.000	6.251	0	1438590	N.D.	16.163 #
17)	L4 AR-1242-2	0.000	6.273	0	1737218	N.D.	13.773 #
18)	L4 AR-1242-3	0.000	6.488	0	974936	N.D.	14.185 #
19)	L4 AR-1242-4	0.000	6.591	0	573415	N.D.	8.360 #
20)	L4 AR-1242-5	0.000	7.203	0	1045006	N.D.	11.551 #
21)	L5 AR-1248-1	0.000	6.251	0	1438590	N.D.	22.891 #
22)	L5 AR-1248-2	0.000	6.591	0	573415	N.D.	6.715 #
23)	L5 AR-1248-3	0.000	6.591	0	573415	N.D.	6.362 #
24)	L5 AR-1248-4	0.000	6.795	0	659909	N.D.	5.937 #
25)	L5 AR-1248-5	0.000	7.249	0	1218778	N.D.	10.766 #
26)	L6 AR-1254-1	0.000	7.203	0	1045006	N.D.	5.100 #

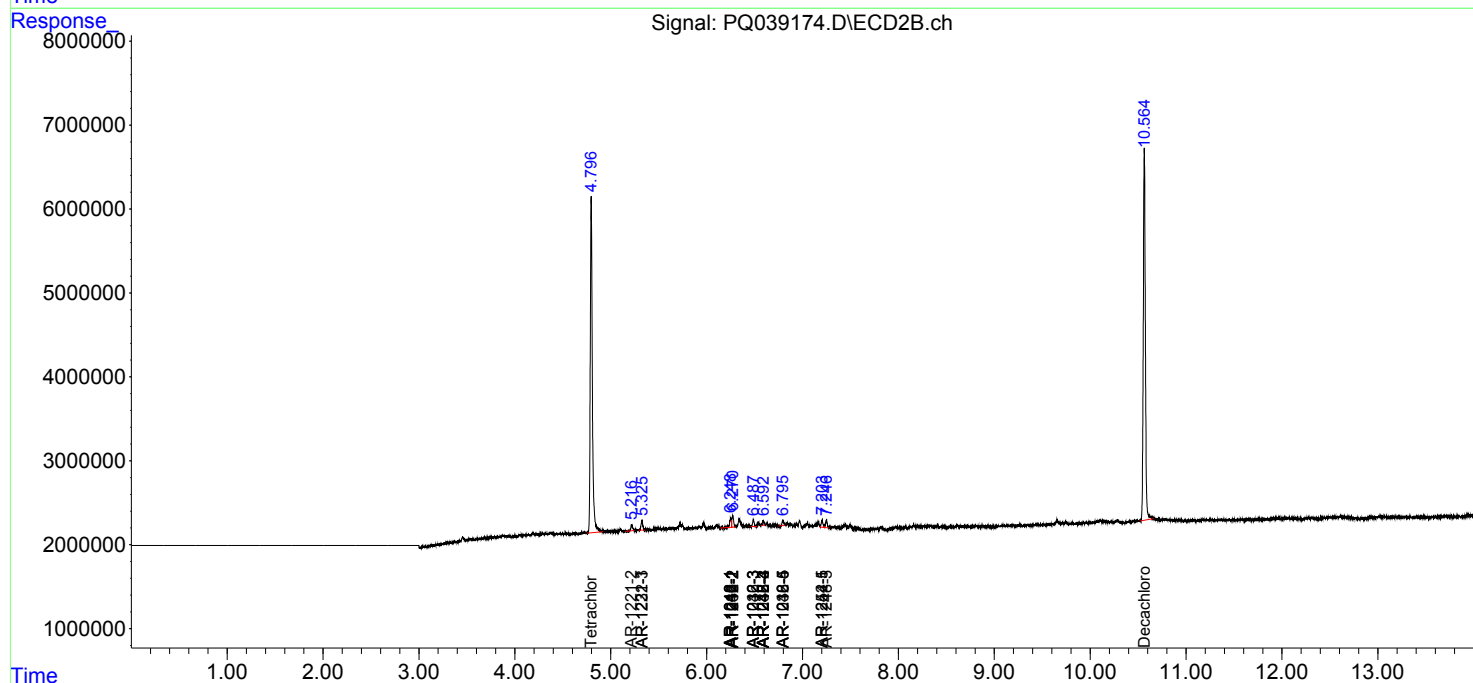
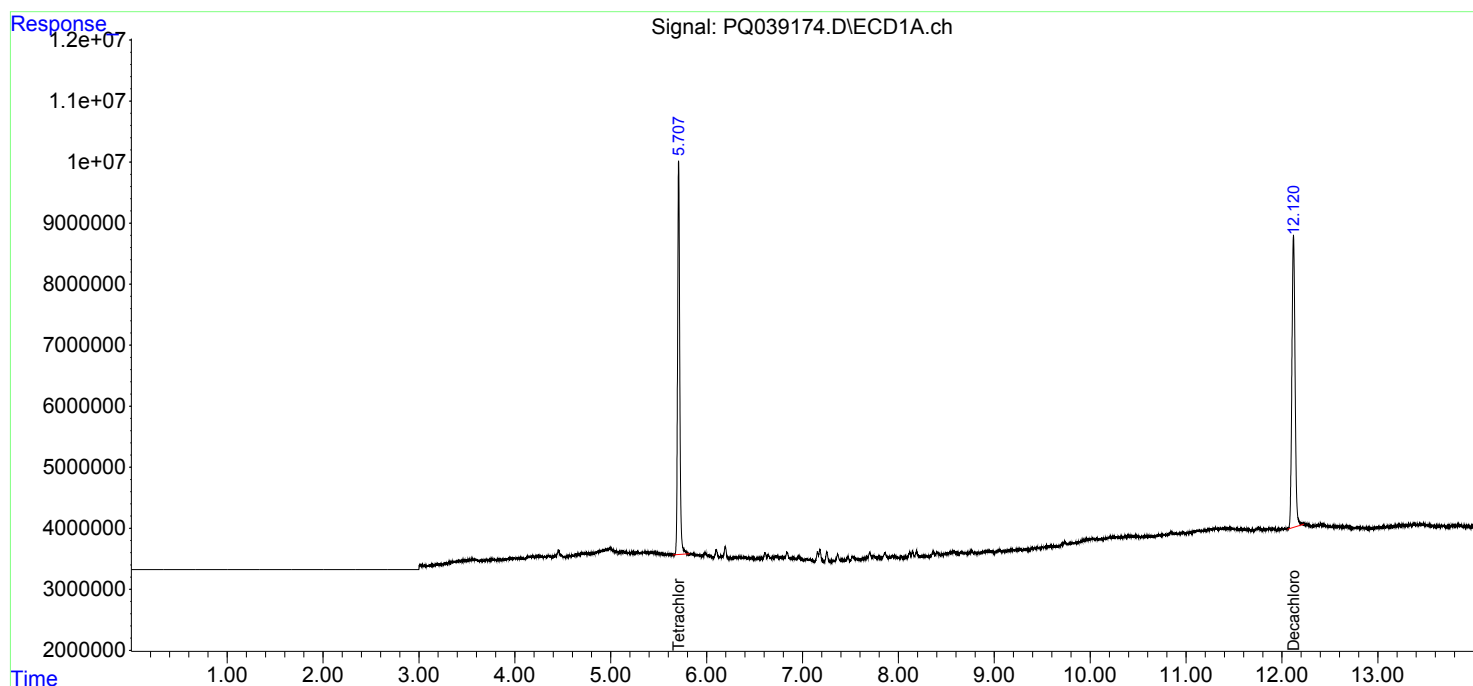
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

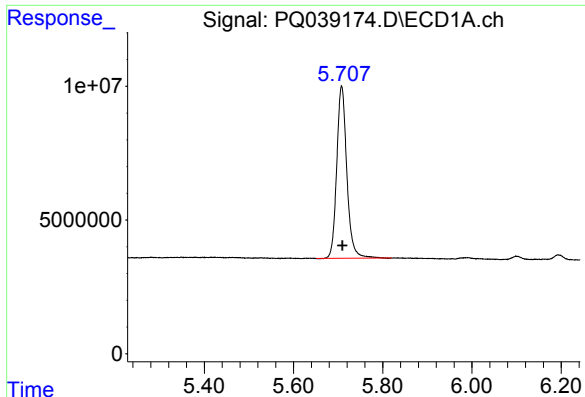
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
Data File : PQ039174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2019 08:48
Operator : AJ\SJ
Sample : K2241-07
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ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 00:28:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 20 00:43:12 2019
Response via : Initial Calibration
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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

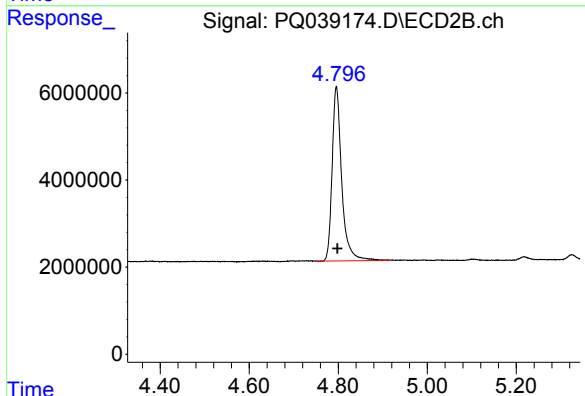




#1 Tetrachloro-m-xylene

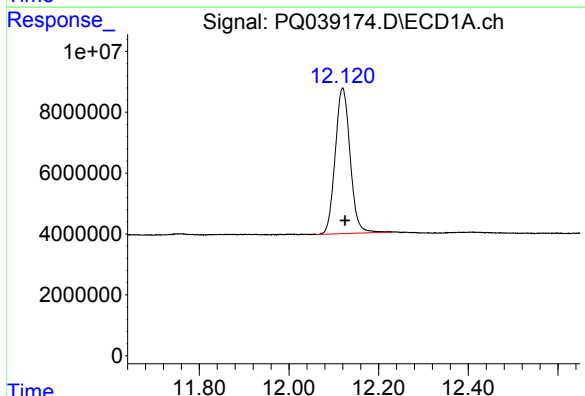
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 101225327
Conc: 24.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



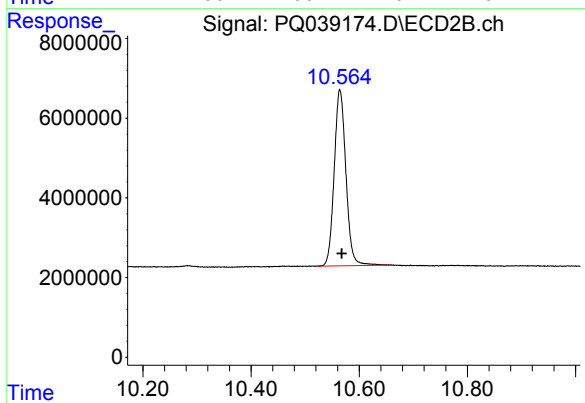
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 60046954
Conc: 23.88 ng/ml



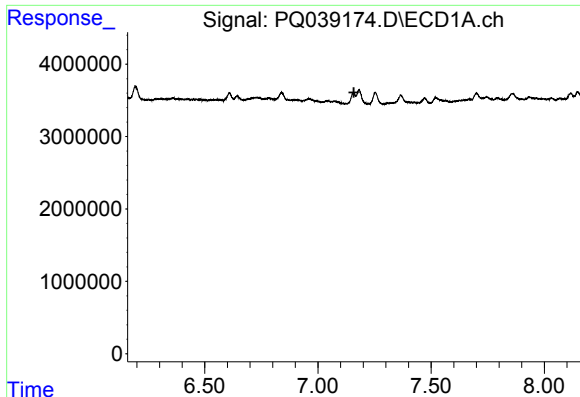
#2 Decachlorobiphenyl

R.T.: 12.120 min
Delta R.T.: -0.005 min
Response: 110095879
Conc: 18.62 ng/ml



#2 Decachlorobiphenyl

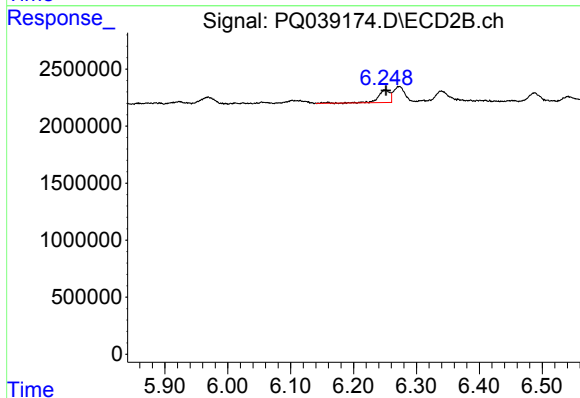
R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 66568562
Conc: 19.31 ng/ml



#3 AR-1016-1

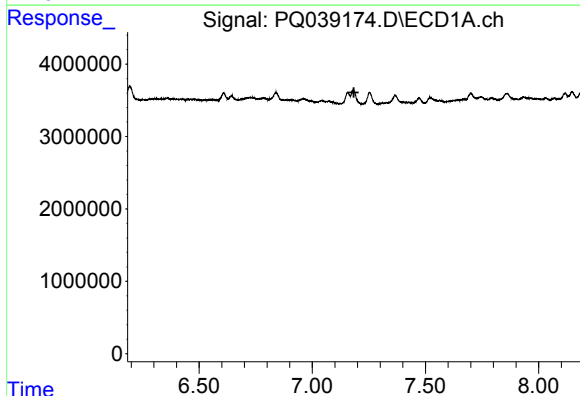
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



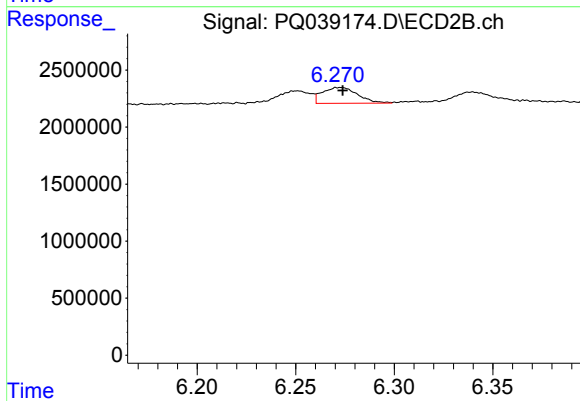
#3 AR-1016-1

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 1438590
Conc: 14.42 ng/ml



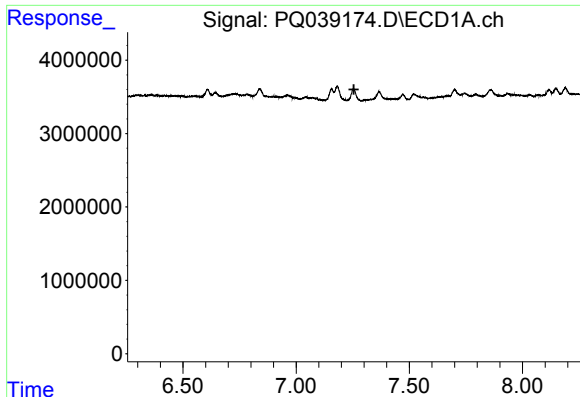
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.



#4 AR-1016-2

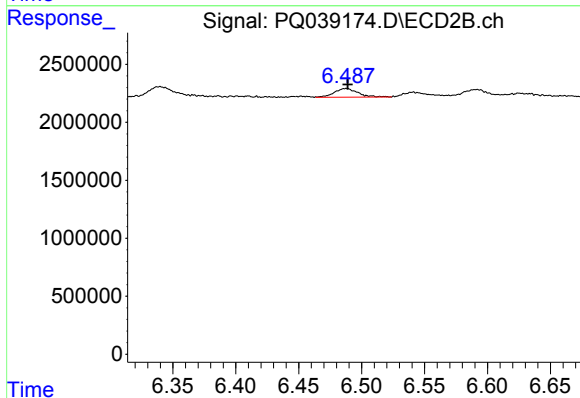
R.T.: 6.273 min
Delta R.T.: -0.001 min
Response: 1737218
Conc: 12.13 ng/ml



#5 AR-1016-3

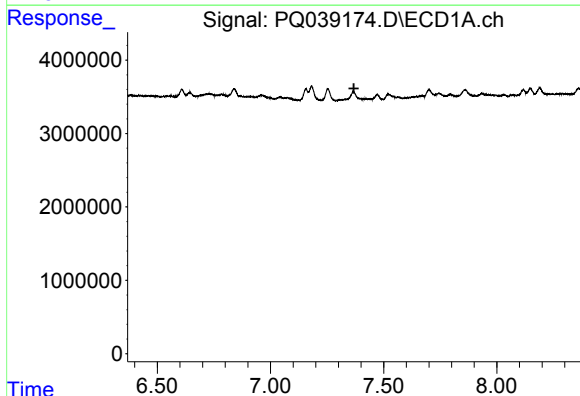
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



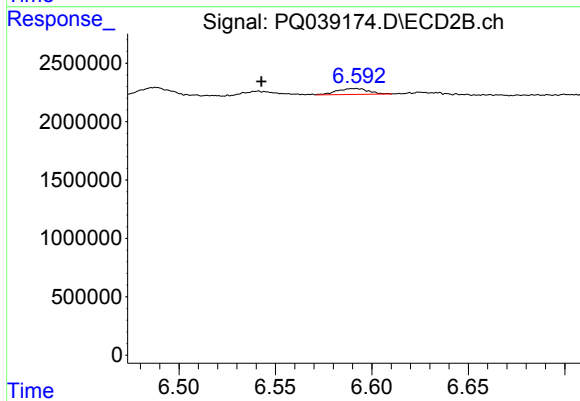
#5 AR-1016-3

R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 974936
Conc: 12.51 ng/ml



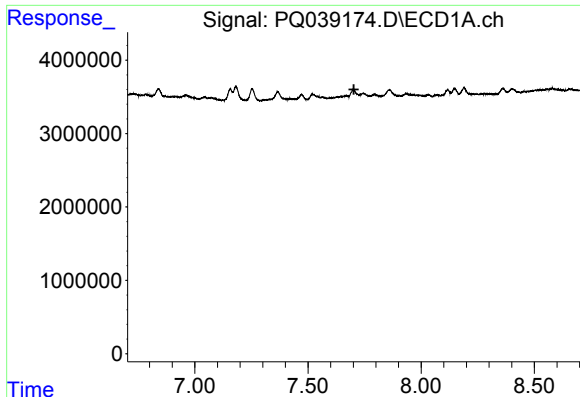
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#6 AR-1016-4

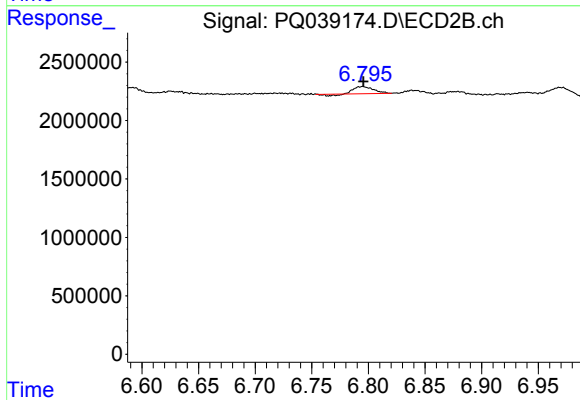
R.T.: 6.591 min
Delta R.T.: 0.049 min
Response: 573415
Conc: 9.23 ng/ml



#7 AR-1016-5

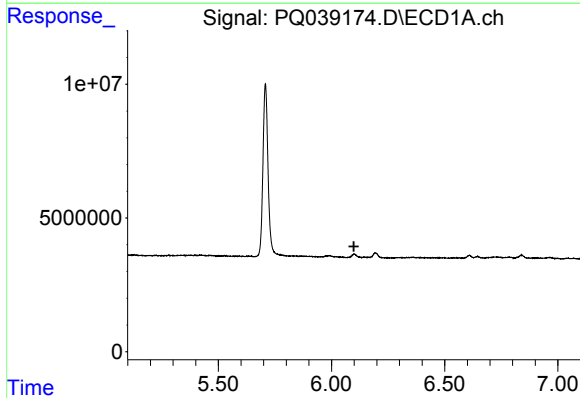
R.T.: 0.000 min
Exp R.T.: 7.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



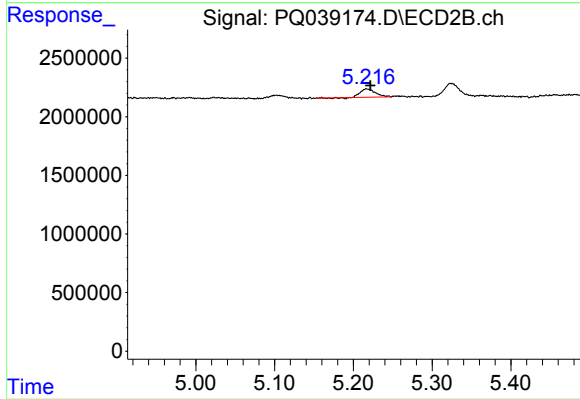
#7 AR-1016-5

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 659909
Conc: 7.86 ng/ml



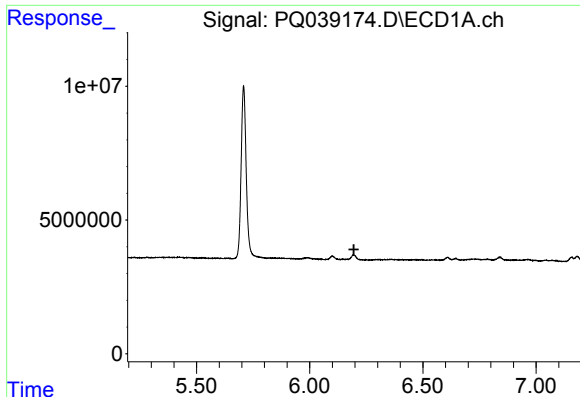
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#9 AR-1221-2

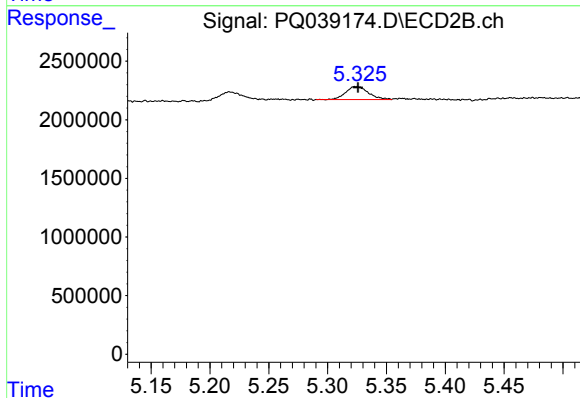
R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 891899
Conc: 43.89 ng/ml



#10 AR-1221-3

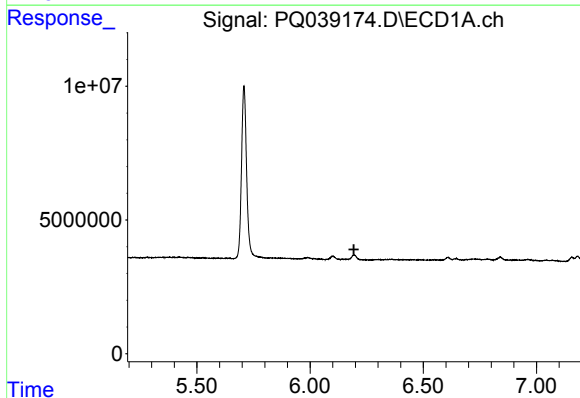
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



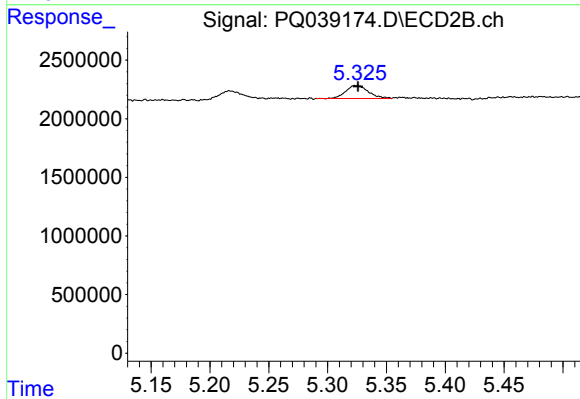
#10 AR-1221-3

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 1477571
Conc: 21.49 ng/ml



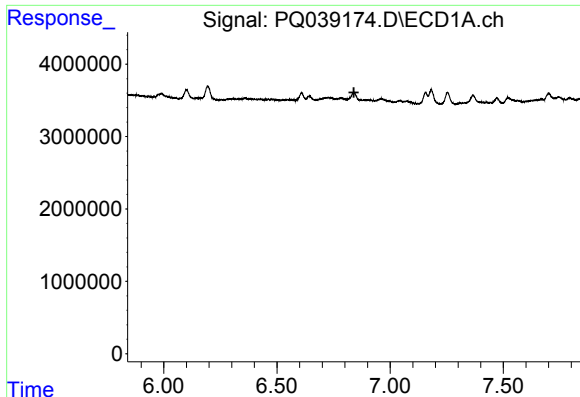
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#11 AR-1232-1

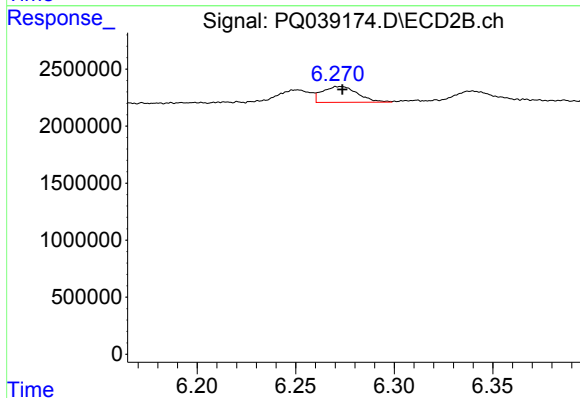
R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 1477571
Conc: 28.92 ng/ml



#12 AR-1232-2

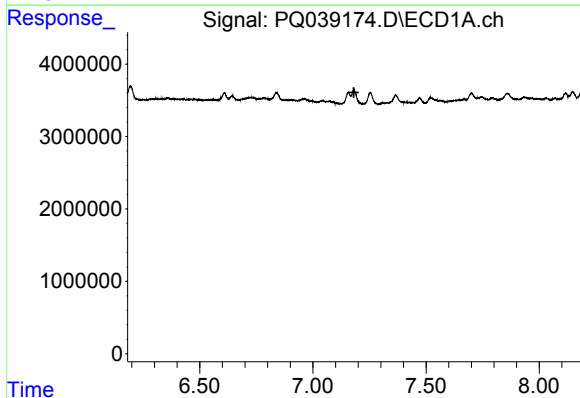
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



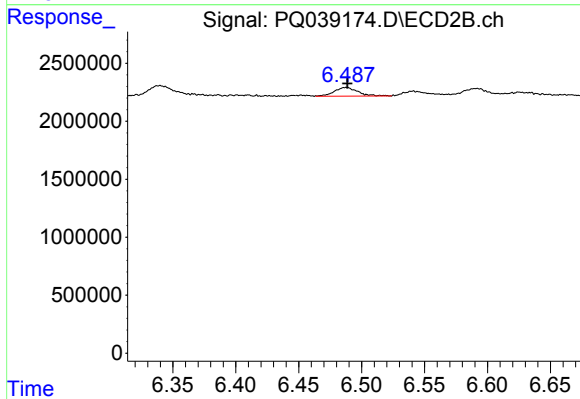
#12 AR-1232-2

R.T.: 6.273 min
Delta R.T.: -0.001 min
Response: 1737218
Conc: 29.52 ng/ml



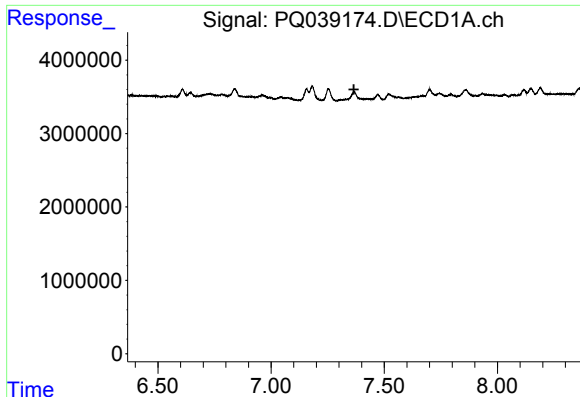
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.



#13 AR-1232-3

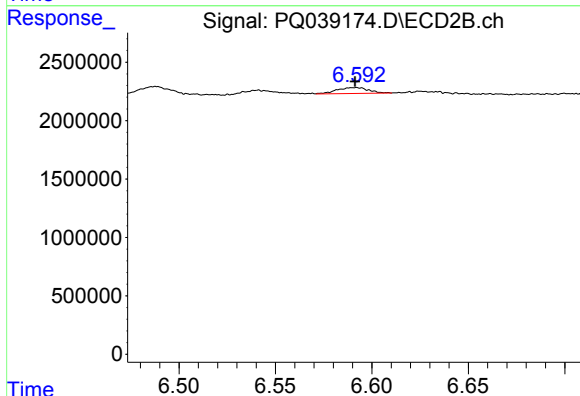
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 974936
Conc: 31.22 ng/ml



#14 AR-1232-4

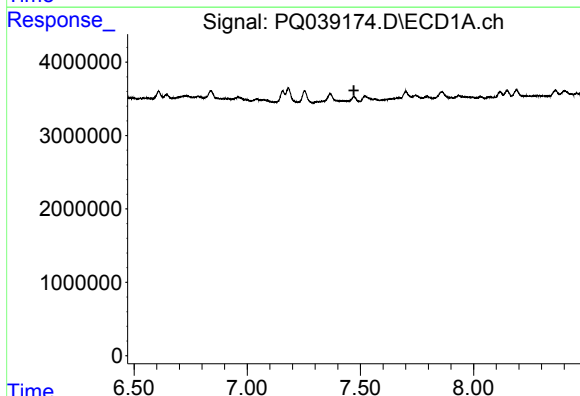
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



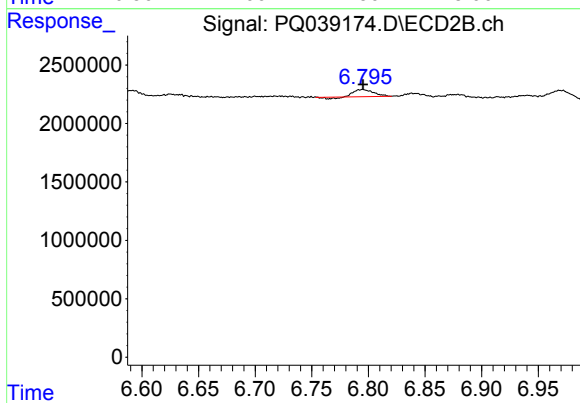
#14 AR-1232-4

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 573415
Conc: 20.19 ng/ml



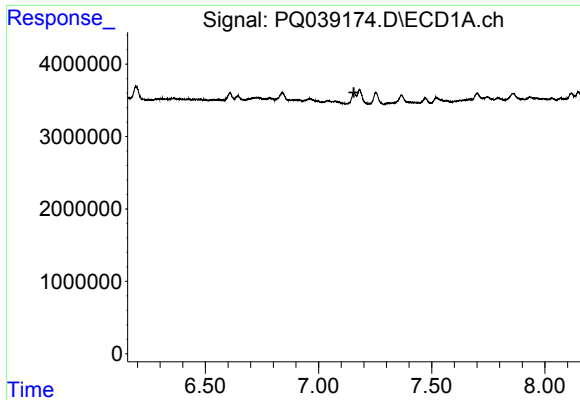
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#15 AR-1232-5

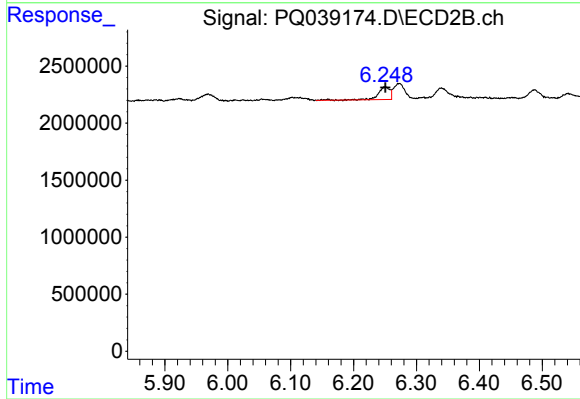
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 659909
Conc: 19.44 ng/ml



#16 AR-1242-1

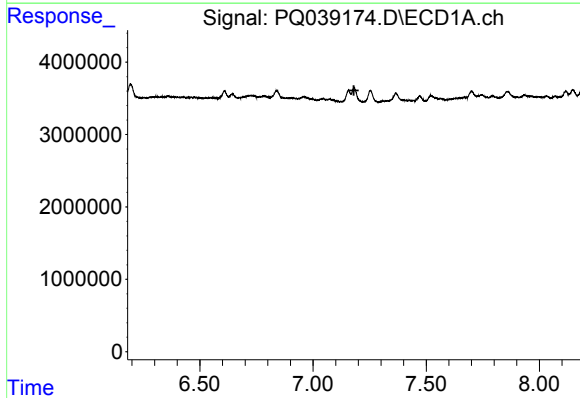
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



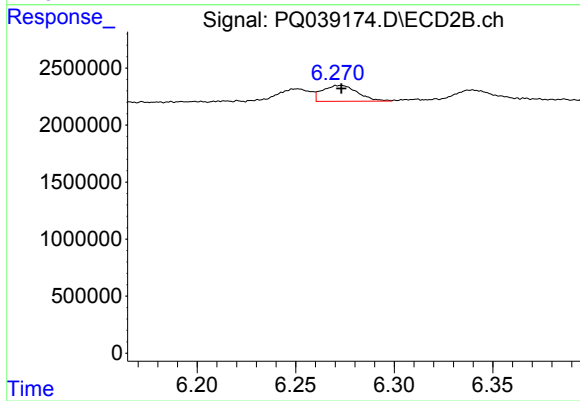
#16 AR-1242-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 1438590
Conc: 16.16 ng/ml



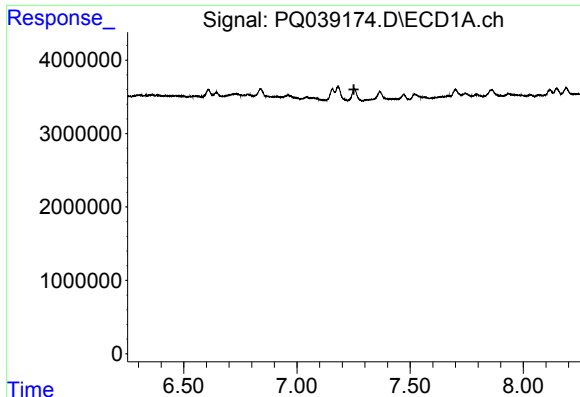
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.



#17 AR-1242-2

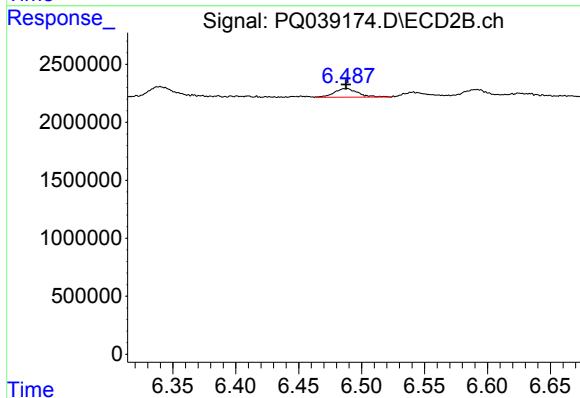
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 1737218
Conc: 13.77 ng/ml



#18 AR-1242-3

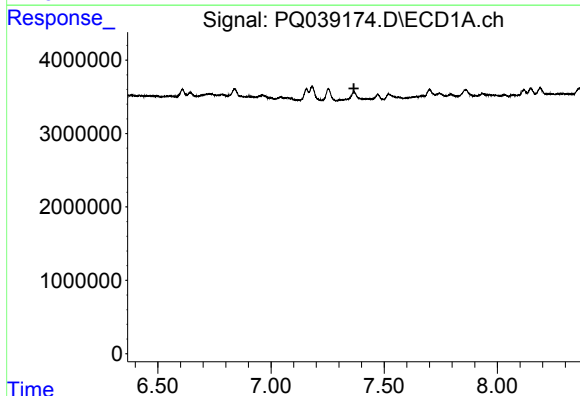
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



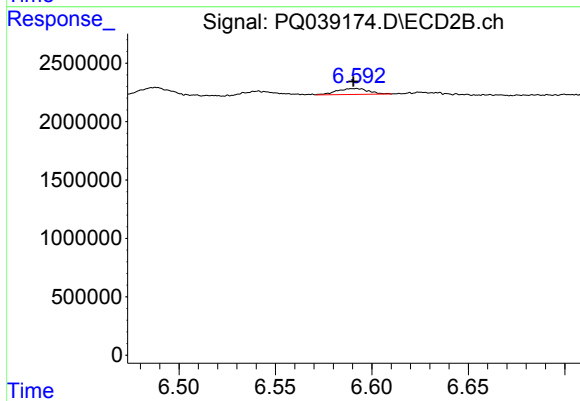
#18 AR-1242-3

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 974936
Conc: 14.19 ng/ml



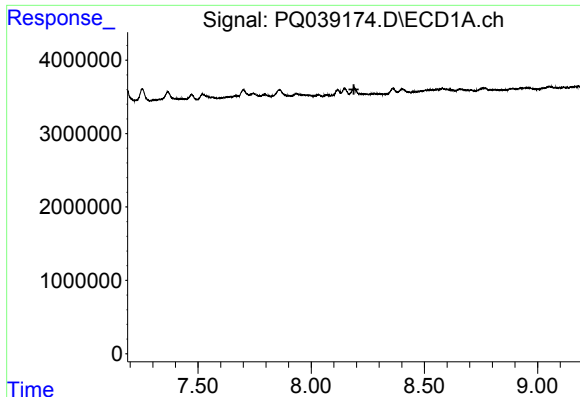
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.



#19 AR-1242-4

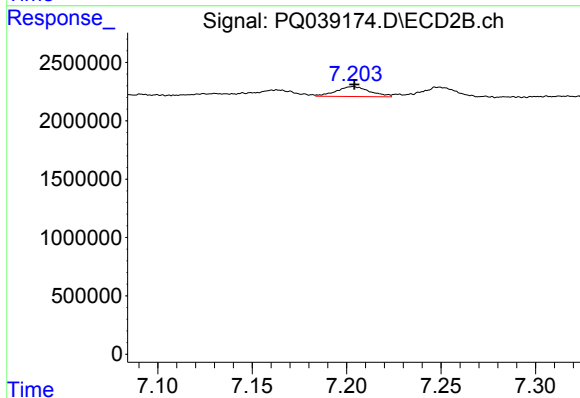
R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 573415
Conc: 8.36 ng/ml



#20 AR-1242-5

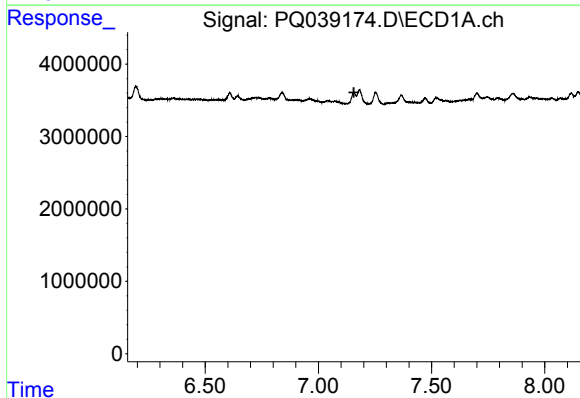
R.T.: 0.000 min
Exp R.T.: 8.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



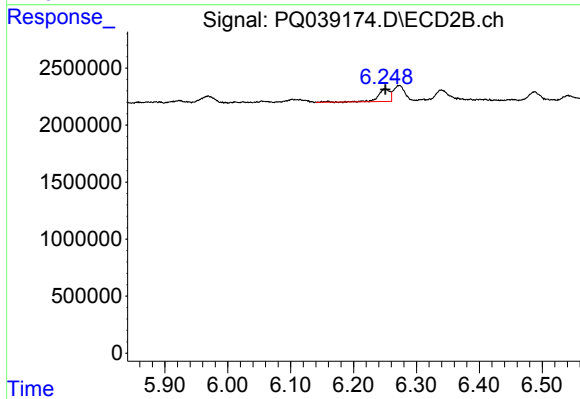
#20 AR-1242-5

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 1045006
Conc: 11.55 ng/ml



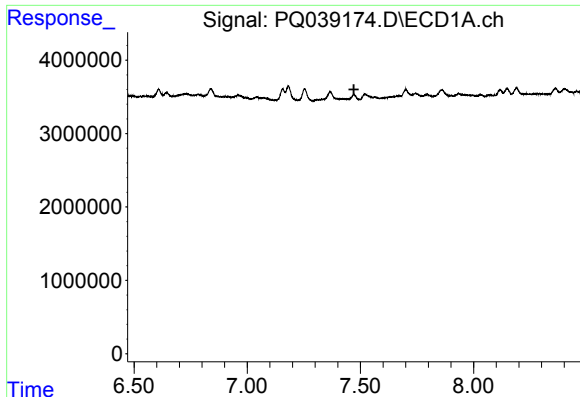
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#21 AR-1248-1

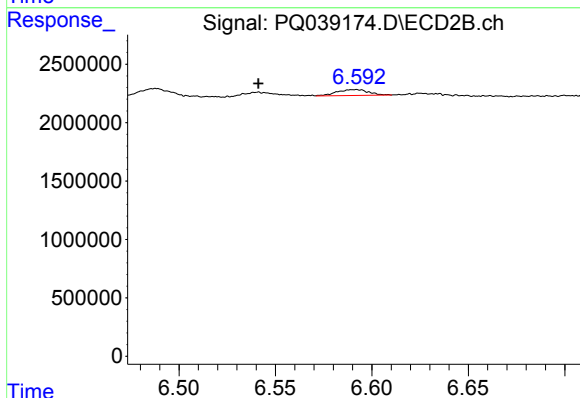
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 1438590
Conc: 22.89 ng/ml



#22 AR-1248-2

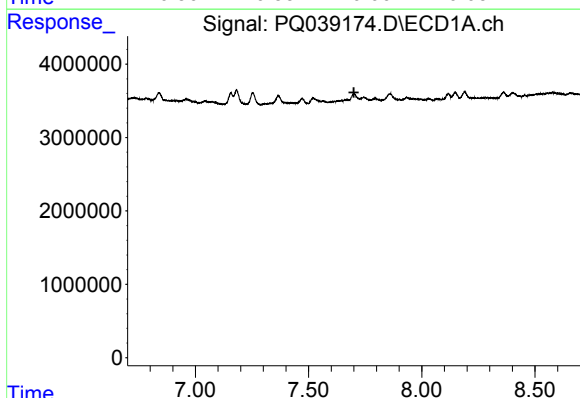
R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



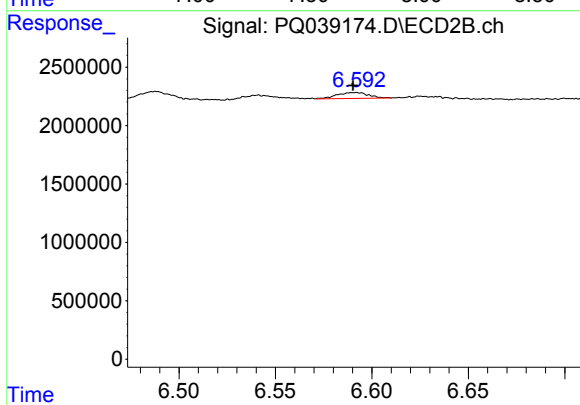
#22 AR-1248-2

R.T.: 6.591 min
Delta R.T.: 0.050 min
Response: 573415
Conc: 6.71 ng/ml



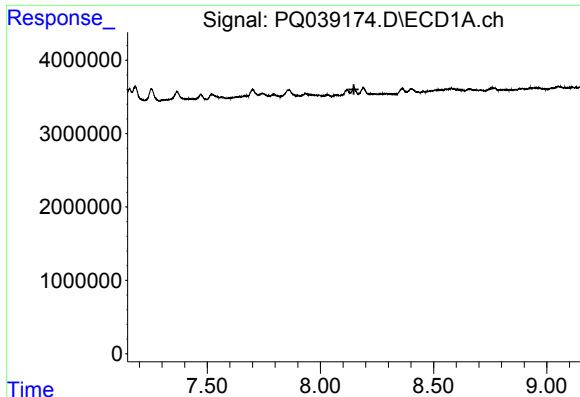
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.



#23 AR-1248-3

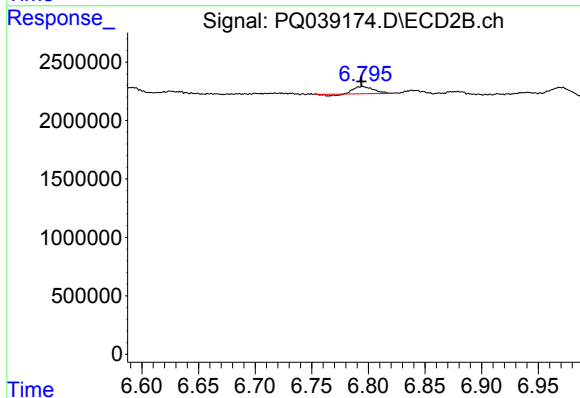
R.T.: 6.591 min
Delta R.T.: 0.001 min
Response: 573415
Conc: 6.36 ng/ml



#24 AR-1248-4

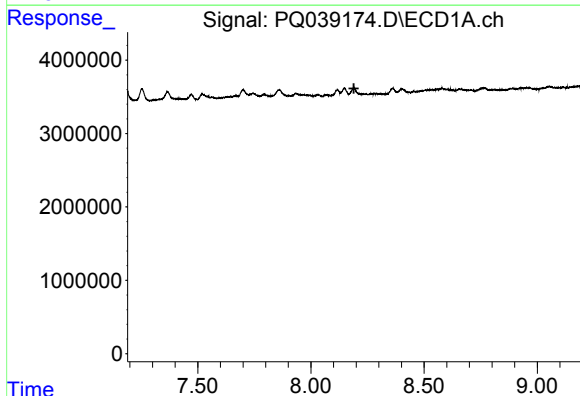
R.T.: 0.000 min
Exp R.T.: 8.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



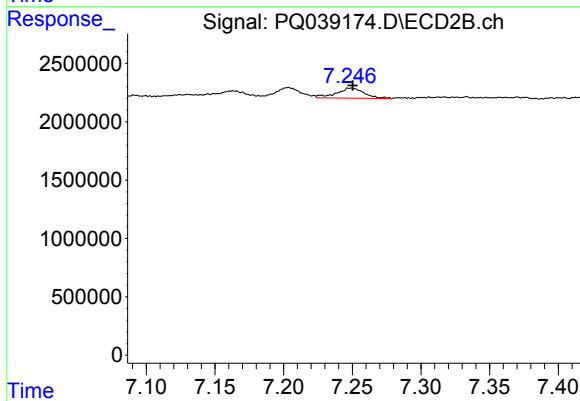
#24 AR-1248-4

R.T.: 6.795 min
Delta R.T.: 0.001 min
Response: 659909
Conc: 5.94 ng/ml



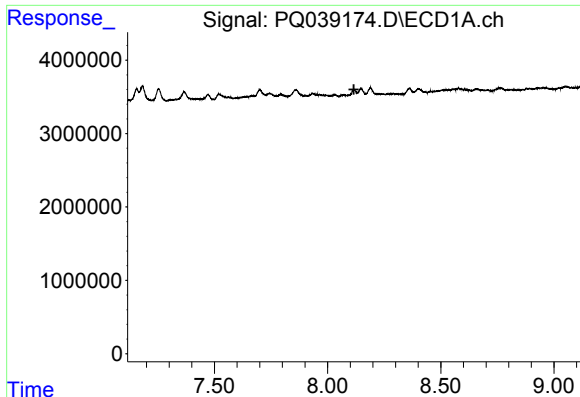
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.



#25 AR-1248-5

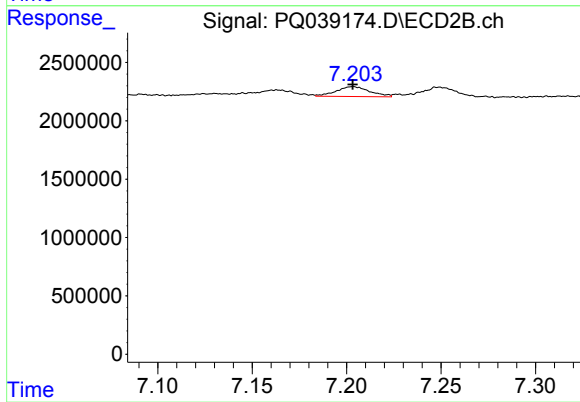
R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 1218778
Conc: 10.77 ng/ml



#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#26 AR-1254-1

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 1045006
Conc: 5.10 ng/ml