

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061419\
 Data File : PQ040899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2019 11:29
 Operator : SM\AJ
 Sample : K3322-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF3L4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 22:32:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 13 05:59:16 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...	5.740	4.796	72329963	70462513	18.360	18.751
2)	SA Decachlor...	12.169	10.574	226.2E6	89495603	28.554	31.966
Target Compounds							
3)	L1 AR-1016-1	0.000	6.202	0	108515	N.D.	0.563 #
4)	L1 AR-1016-2	0.000	6.329	0	138206	N.D.	0.494 #
5)	L1 AR-1016-3	0.000	6.444	0	199205	N.D.	1.306 #
6)	L1 AR-1016-4	0.000	6.589	0	256222	N.D.	2.045 #
9)	L2 AR-1221-2	0.000	5.215	0	334312	N.D.	14.637 #
10)	L2 AR-1221-3	0.000	5.387	0	289432	N.D.	3.149 #
11)	L3 AR-1232-1	0.000	5.387	0	289432	N.D.	3.348 #
12)	L3 AR-1232-2	6.886	6.329	12578579	138206	275.396	1.238 #
13)	L3 AR-1232-3	0.000	6.444	0	199205	N.D.	3.273 #
14)	L3 AR-1232-4	0.000	6.601	0	599645	N.D.	10.984 #
16)	L4 AR-1242-1	0.000	6.202	0	108515	N.D.	0.811 #
17)	L4 AR-1242-2	0.000	6.329	0	138206	N.D.	0.691 #
18)	L4 AR-1242-3	0.000	6.444	0	199205	N.D.	1.814 #
19)	L4 AR-1242-4	0.000	6.601	0	599645	N.D.	5.312 #
20)	L4 AR-1242-5	0.000	7.208	0	3664051	N.D.	23.811 #
21)	L5 AR-1248-1	0.000	6.202	0	108515	N.D.	0.960 #
22)	L5 AR-1248-2	0.000	6.589	0	256222	N.D.	1.506 #
23)	L5 AR-1248-3	0.000	6.601	0	599645	N.D.	3.402 #
25)	L5 AR-1248-5	0.000	7.208	0	3664051	N.D.	15.727 #
26)	L6 AR-1254-1	0.000	7.208	0	3664051	N.D.	9.357 #
27)	L6 AR-1254-2	8.381	7.401	15382901	12084100	45.559	33.739 #
28)	L6 AR-1254-3	8.787	7.842	13052696	42047345	35.495	69.084 #
29)	L6 AR-1254-4	0.000	8.046	0	3082347	N.D.	8.284 #
30)	L6 AR-1254-5	0.000	8.515	0	7181931	N.D.	14.386 #
31)	L7 AR-1260-1	0.000	7.958	0	15778017	N.D.	43.113 #
32)	L7 AR-1260-2	9.211	8.166	57861538	8570500	172.143	18.020 #
33)	L7 AR-1260-3	0.000	8.328	0	1957954	N.D.	4.756 #
34)	L7 AR-1260-4	0.000	8.771	0	4513023	N.D.	14.264 #
35)	L7 AR-1260-5	0.000	9.078	0	2123337	N.D.	2.880 #
37)	L8 AR-1262-2	0.000	9.078	0	2123337	N.D.	2.665 #
43)	L9 AR-1268-3	0.000	9.655	0	1864713	N.D.	3.119 #
45)	L9 AR-1268-5	0.000	10.288	0	2120618	N.D.	1.702 #

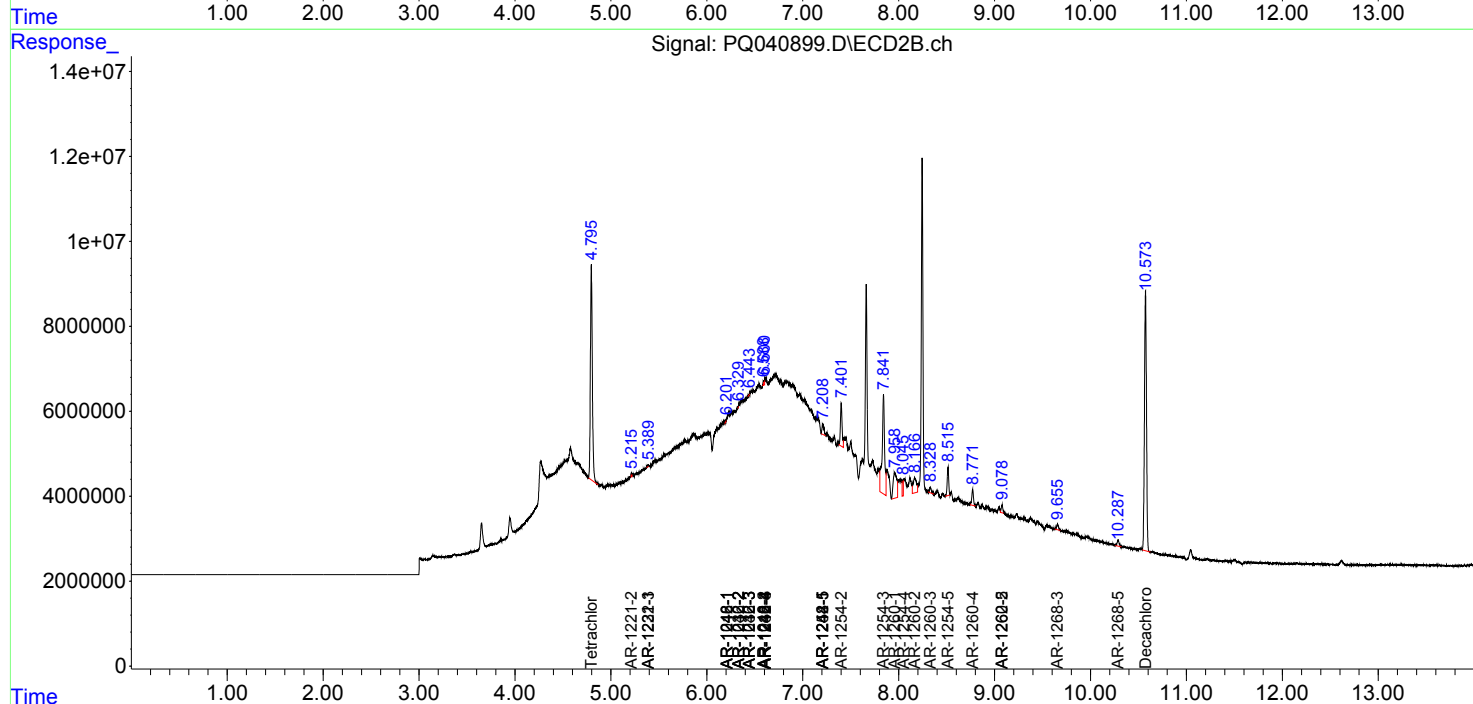
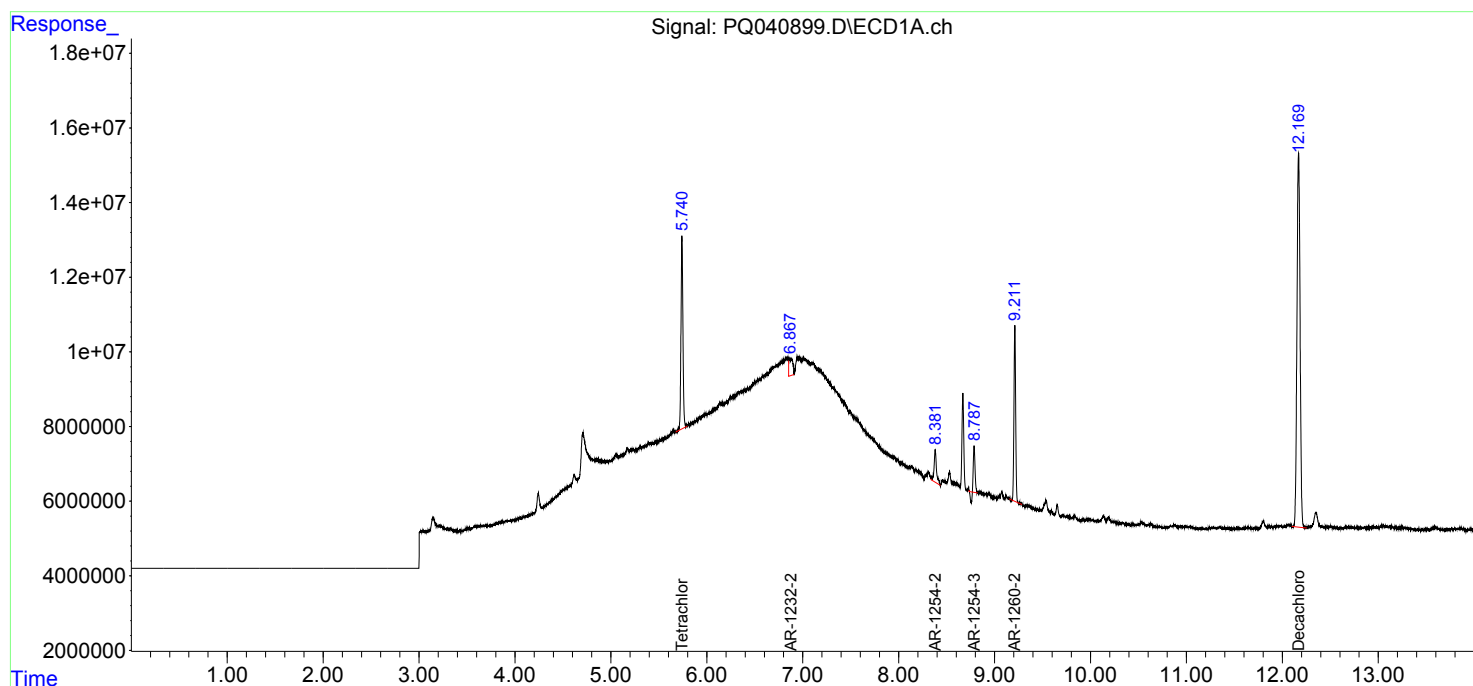
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

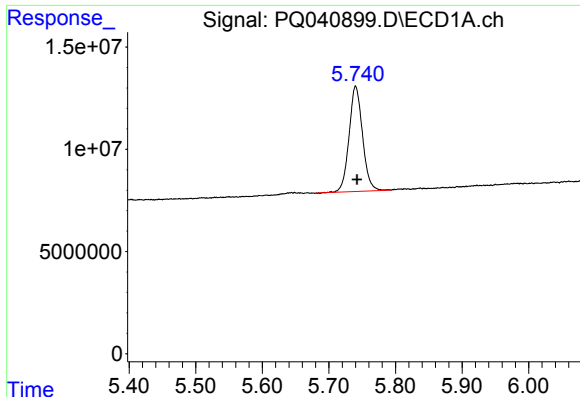
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061419\
Data File : PQ040899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2019 11:29
Operator : SM\AJ
Sample : K3322-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BF3L4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 22:32:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 13 05:59:16 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

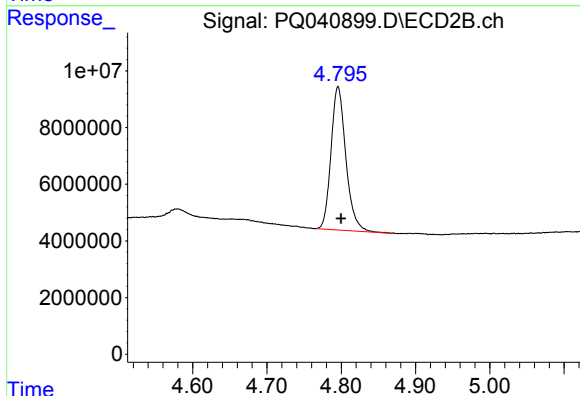




#1 Tetrachloro-m-xylene

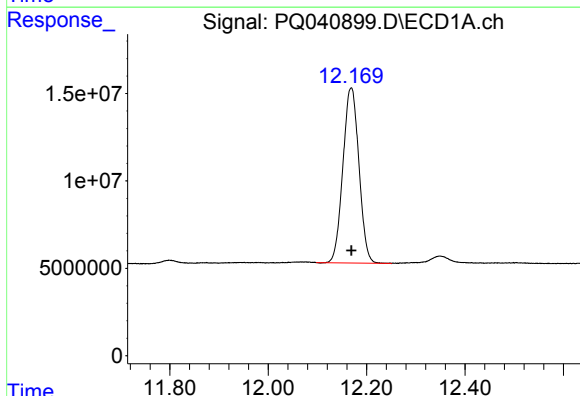
R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 72329963
Conc: 18.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3L4



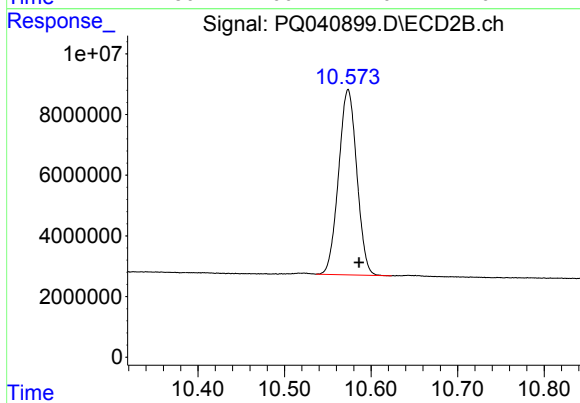
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.004 min
Response: 70462513
Conc: 18.75 ng/ml



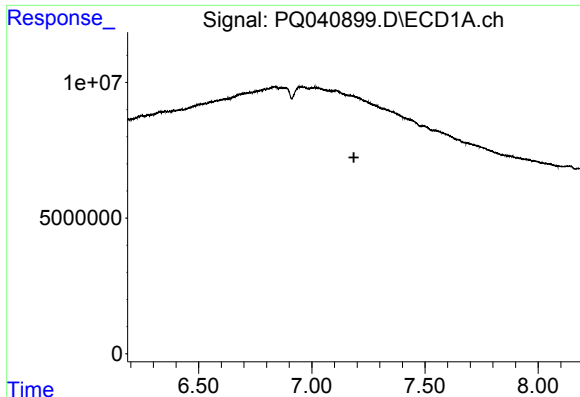
#2 Decachlorobiphenyl

R.T.: 12.169 min
Delta R.T.: 0.000 min
Response: 226200891
Conc: 28.55 ng/ml



#2 Decachlorobiphenyl

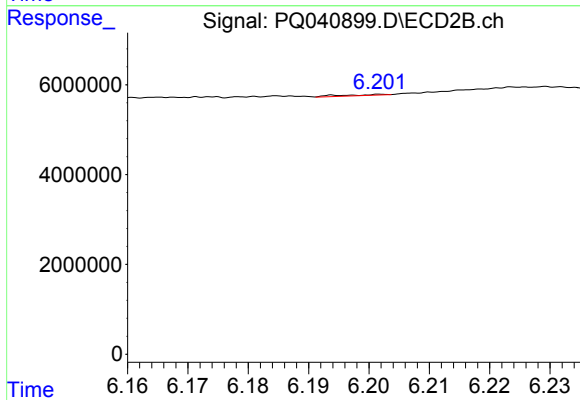
R.T.: 10.574 min
Delta R.T.: -0.012 min
Response: 89495603
Conc: 31.97 ng/ml



#3 AR-1016-1

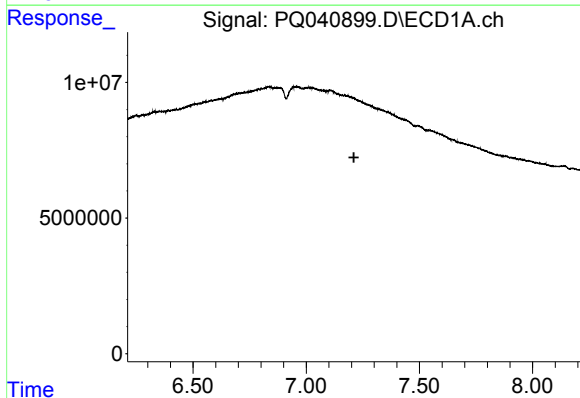
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



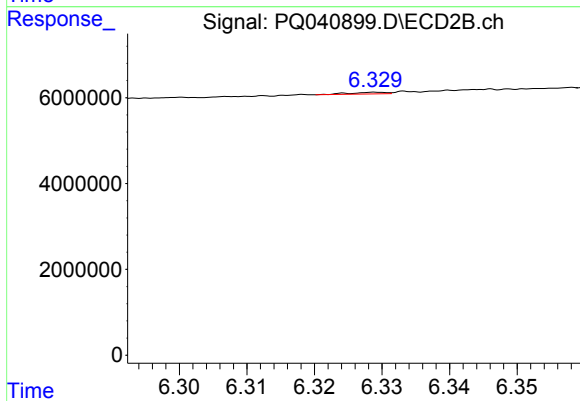
#3 AR-1016-1

R.T.: 6.202 min
Delta R.T.: -0.056 min
Response: 108515
Conc: 0.56 ng/ml



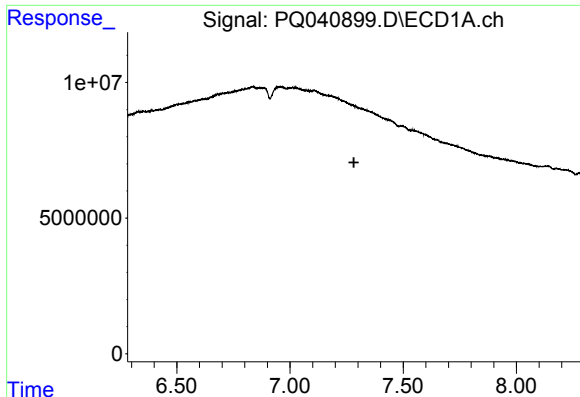
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.



#4 AR-1016-2

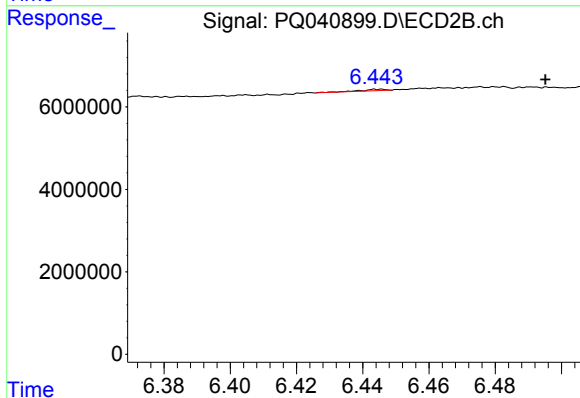
R.T.: 6.329 min
Delta R.T.: 0.048 min
Response: 138206
Conc: 0.49 ng/ml



#5 AR-1016-3

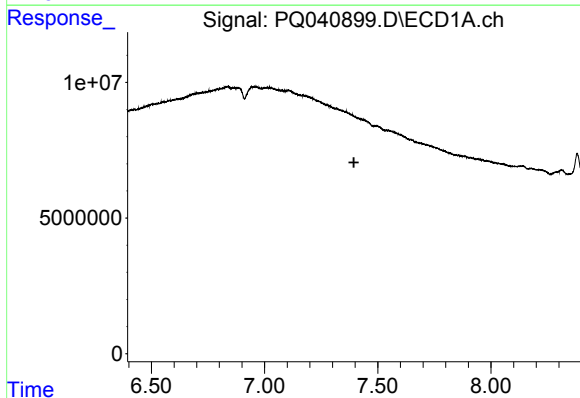
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



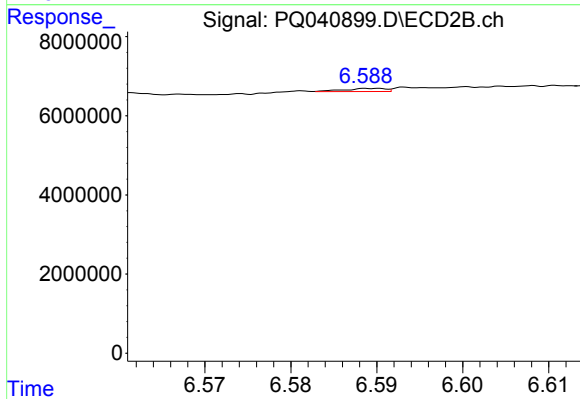
#5 AR-1016-3

R.T.: 6.444 min
Delta R.T.: -0.051 min
Response: 199205
Conc: 1.31 ng/ml



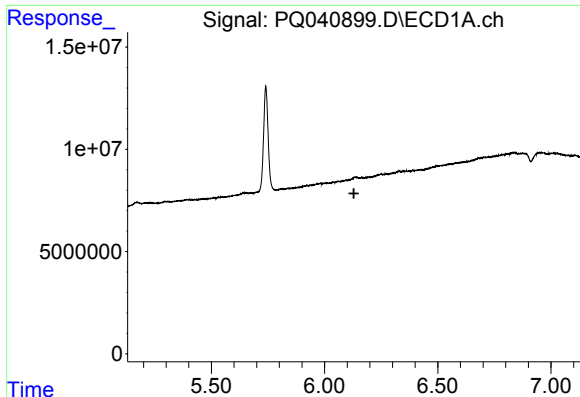
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

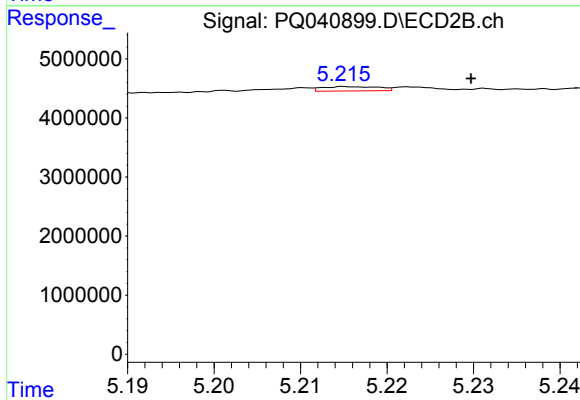
R.T.: 6.589 min
Delta R.T.: 0.040 min
Response: 256222
Conc: 2.05 ng/ml



#9 AR-1221-2

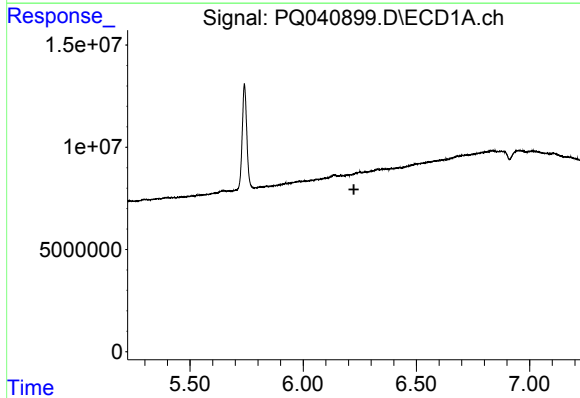
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



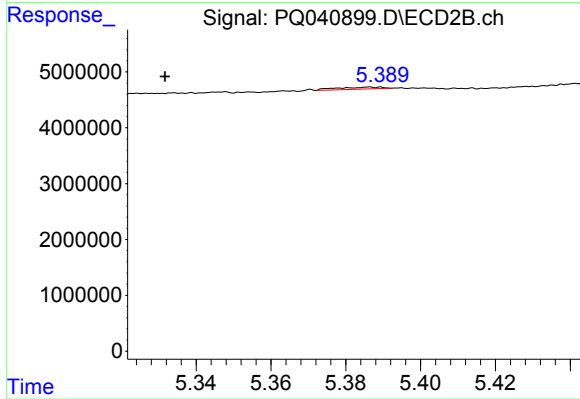
#9 AR-1221-2

R.T.: 5.215 min
Delta R.T.: -0.014 min
Response: 334312
Conc: 14.64 ng/ml



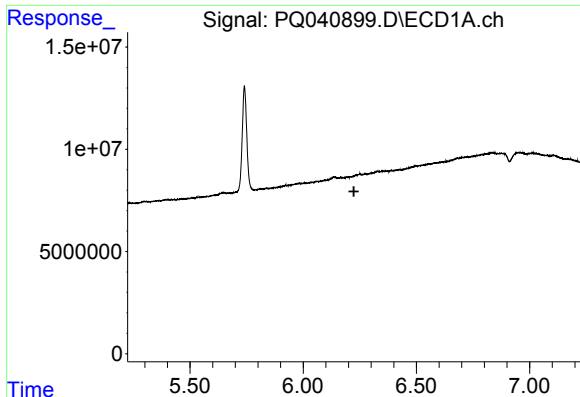
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.



#10 AR-1221-3

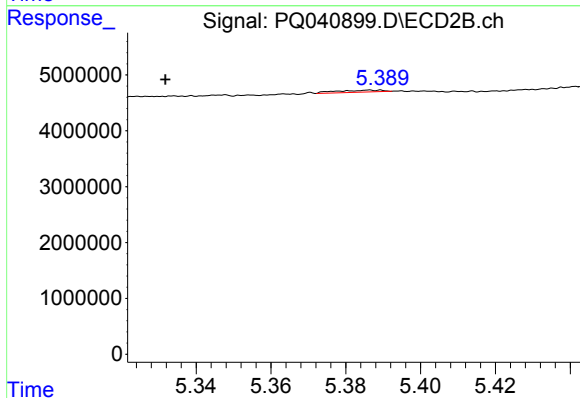
R.T.: 5.387 min
Delta R.T.: 0.055 min
Response: 289432
Conc: 3.15 ng/ml



#11 AR-1232-1

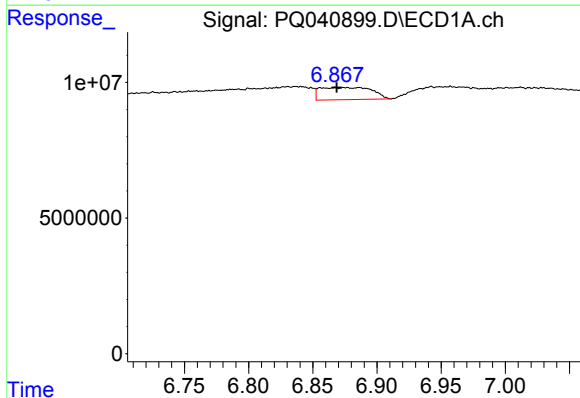
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



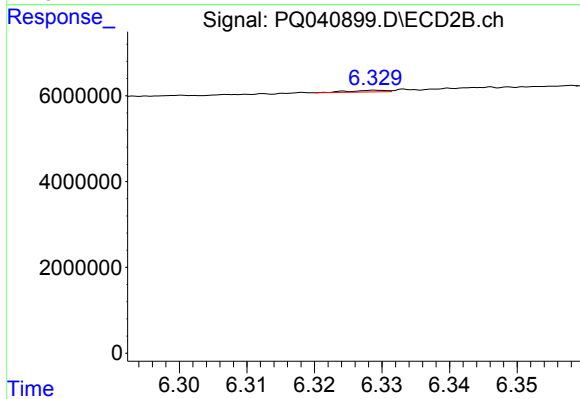
#11 AR-1232-1

R.T.: 5.387 min
Delta R.T.: 0.055 min
Response: 289432
Conc: 3.35 ng/ml



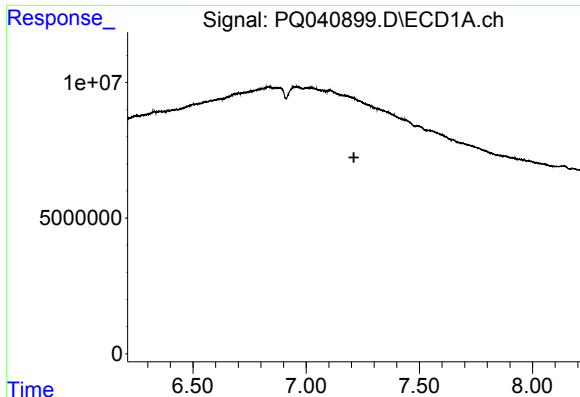
#12 AR-1232-2

R.T.: 6.886 min
Delta R.T.: 0.017 min
Response: 12578579
Conc: 275.40 ng/ml



#12 AR-1232-2

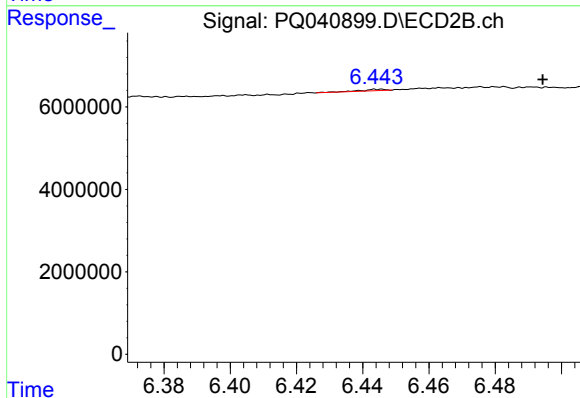
R.T.: 6.329 min
Delta R.T.: 0.049 min
Response: 138206
Conc: 1.24 ng/ml



#13 AR-1232-3

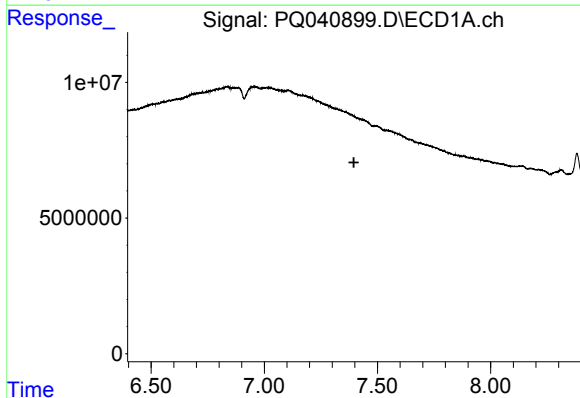
R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



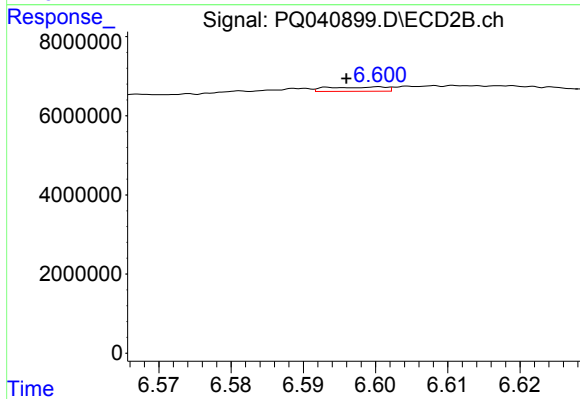
#13 AR-1232-3

R.T.: 6.444 min
Delta R.T.: -0.051 min
Response: 199205
Conc: 3.27 ng/ml



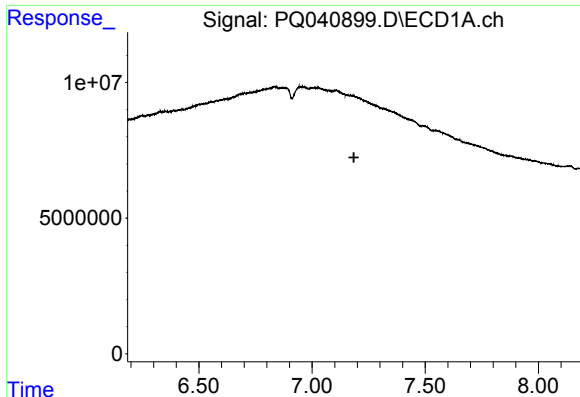
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#14 AR-1232-4

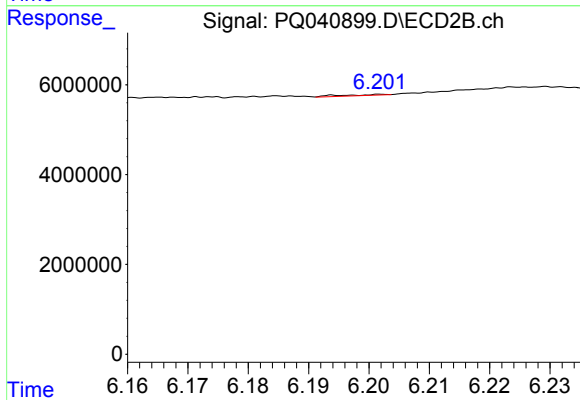
R.T.: 6.601 min
Delta R.T.: 0.005 min
Response: 599645
Conc: 10.98 ng/ml



#16 AR-1242-1

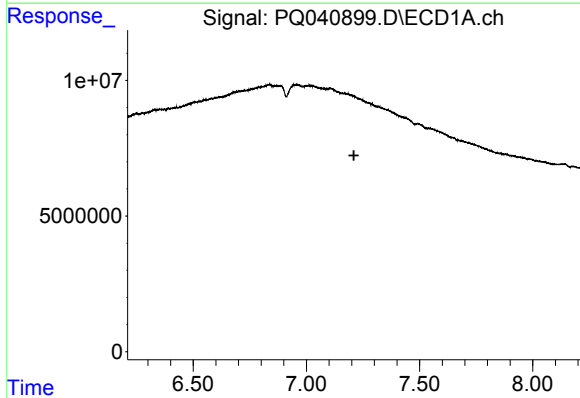
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



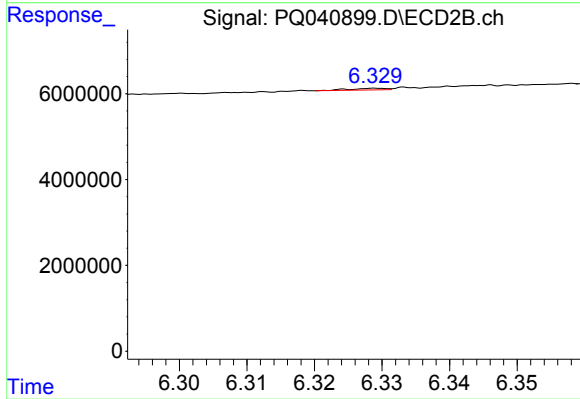
#16 AR-1242-1

R.T.: 6.202 min
Delta R.T.: -0.053 min
Response: 108515
Conc: 0.81 ng/ml



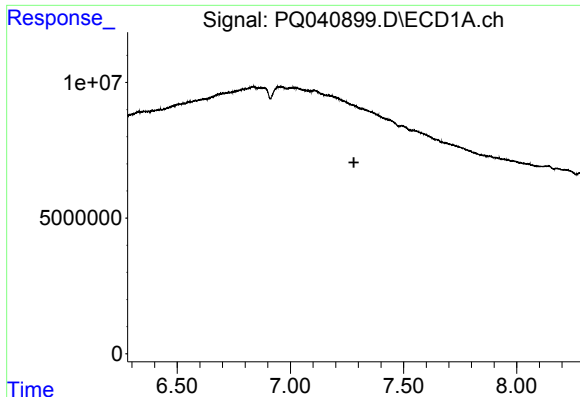
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.



#17 AR-1242-2

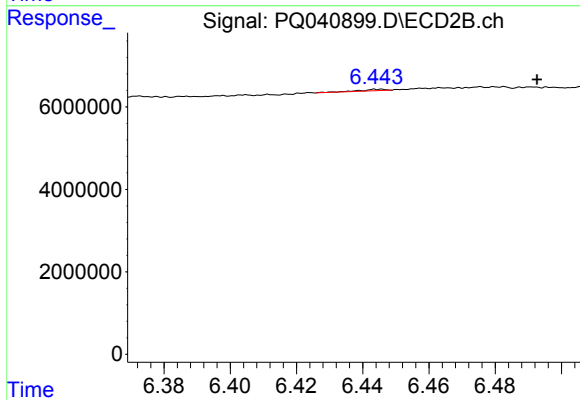
R.T.: 6.329 min
Delta R.T.: 0.050 min
Response: 138206
Conc: 0.69 ng/ml



#18 AR-1242-3

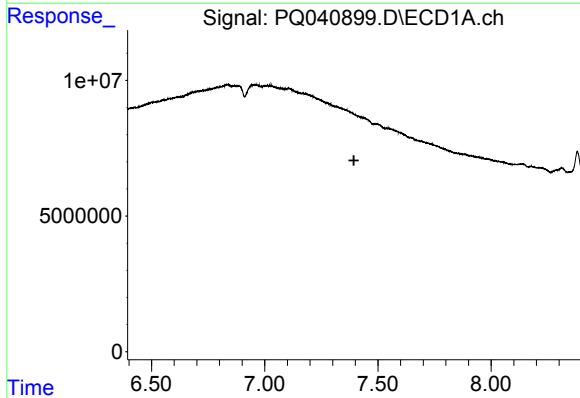
R.T.: 0.000 min
Exp R.T.: 7.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



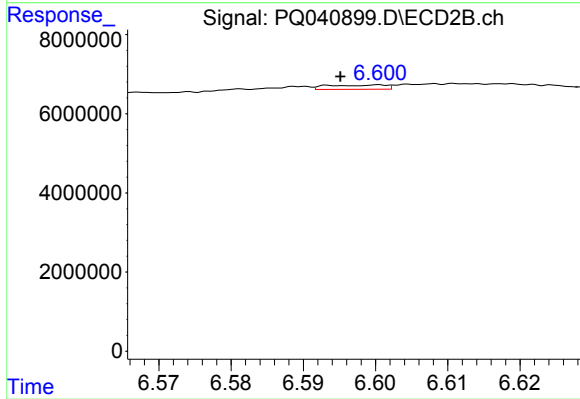
#18 AR-1242-3

R.T.: 6.444 min
Delta R.T.: -0.049 min
Response: 199205
Conc: 1.81 ng/ml



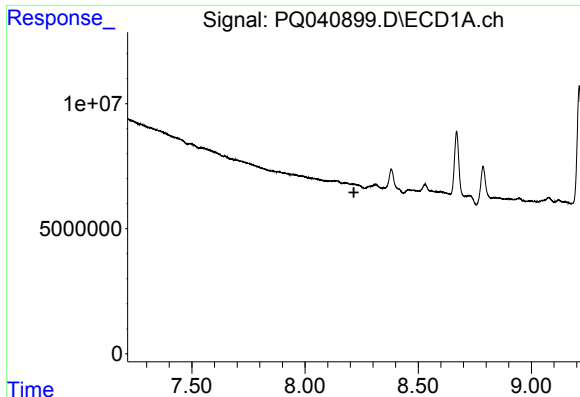
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.



#19 AR-1242-4

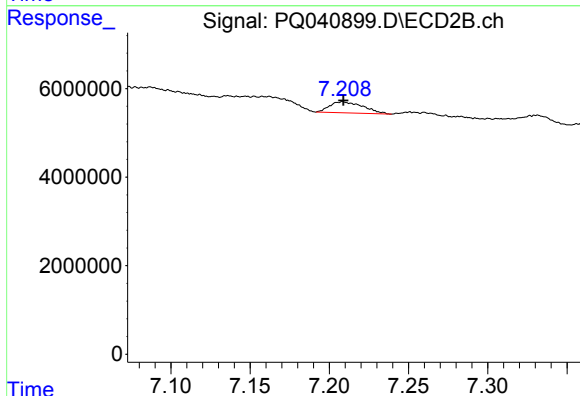
R.T.: 6.601 min
Delta R.T.: 0.005 min
Response: 599645
Conc: 5.31 ng/ml



#20 AR-1242-5

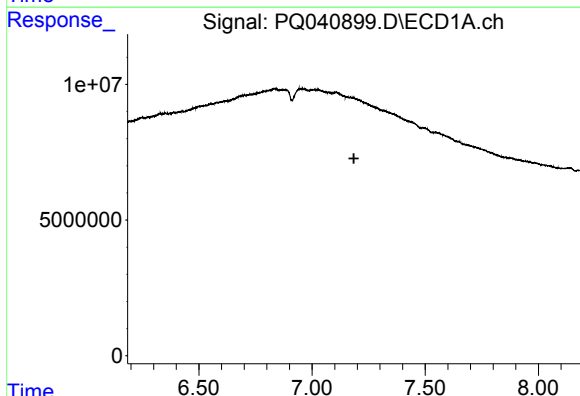
R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



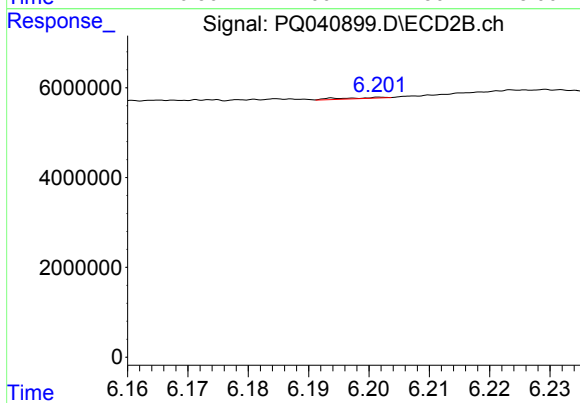
#20 AR-1242-5

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 3664051
Conc: 23.81 ng/ml



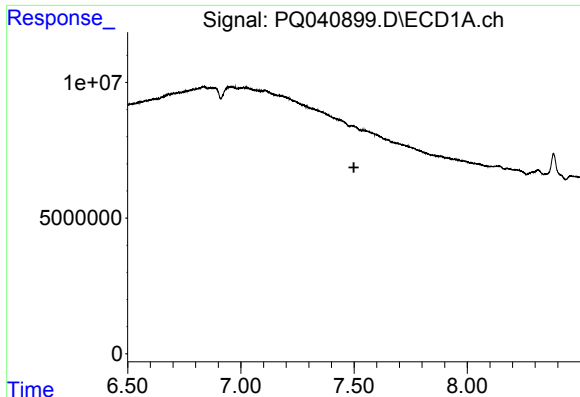
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.



#21 AR-1248-1

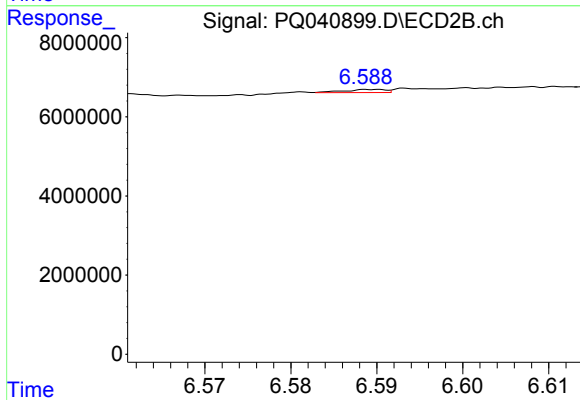
R.T.: 6.202 min
Delta R.T.: -0.054 min
Response: 108515
Conc: 0.96 ng/ml



#22 AR-1248-2

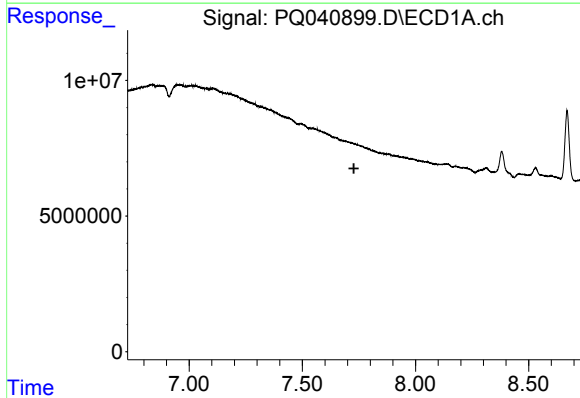
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



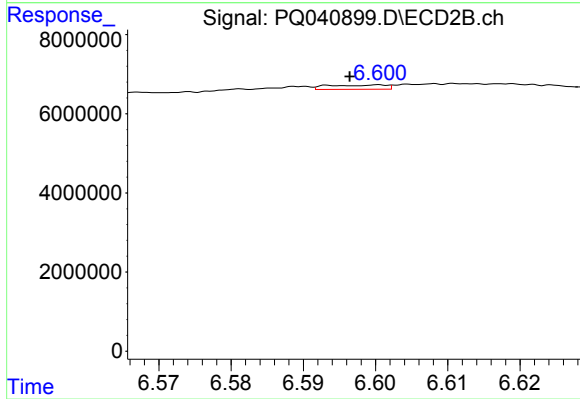
#22 AR-1248-2

R.T.: 6.589 min
Delta R.T.: 0.042 min
Response: 256222
Conc: 1.51 ng/ml



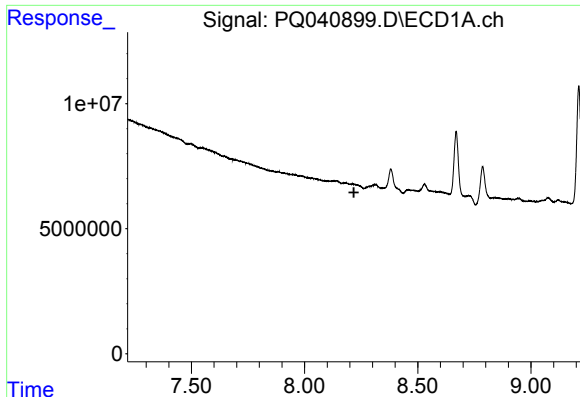
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.



#23 AR-1248-3

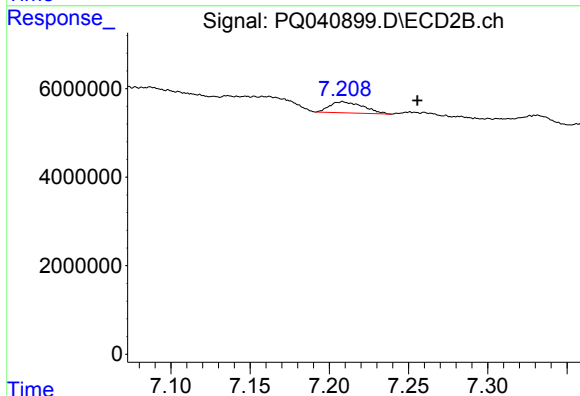
R.T.: 6.601 min
Delta R.T.: 0.004 min
Response: 599645
Conc: 3.40 ng/ml



#25 AR-1248-5

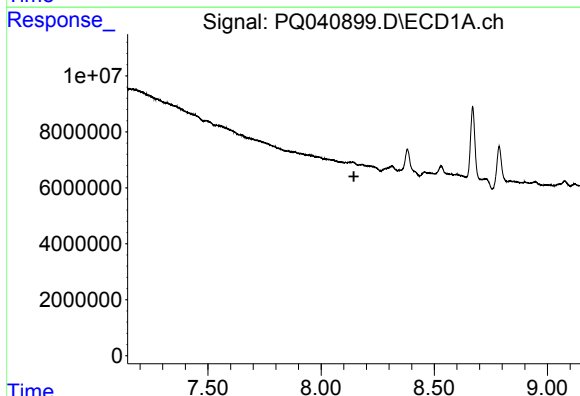
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



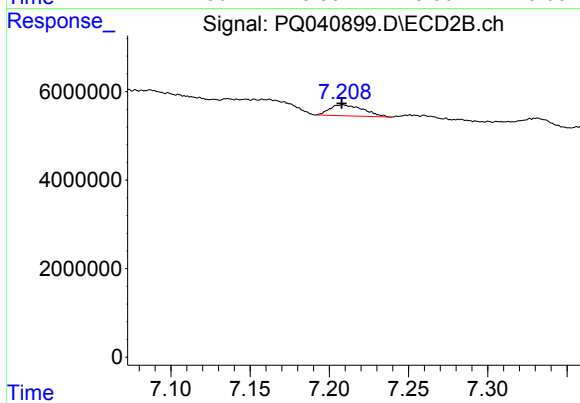
#25 AR-1248-5

R.T.: 7.208 min
Delta R.T.: -0.047 min
Response: 3664051
Conc: 15.73 ng/ml



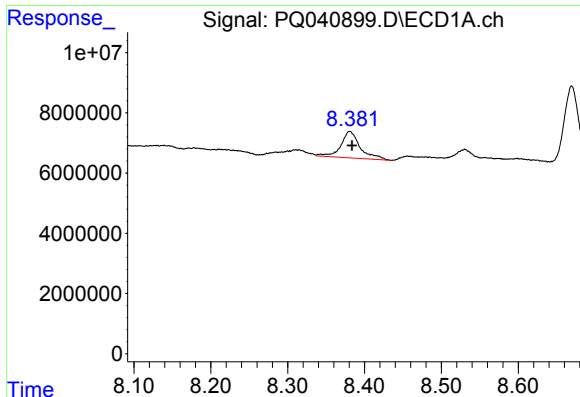
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.



#26 AR-1254-1

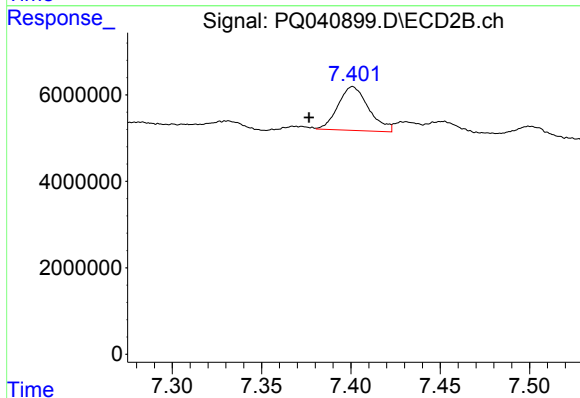
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 3664051
Conc: 9.36 ng/ml



#27 AR-1254-2

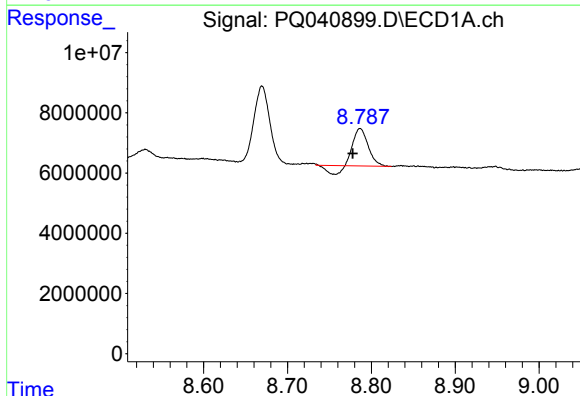
R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 15382901
Conc: 45.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3L4



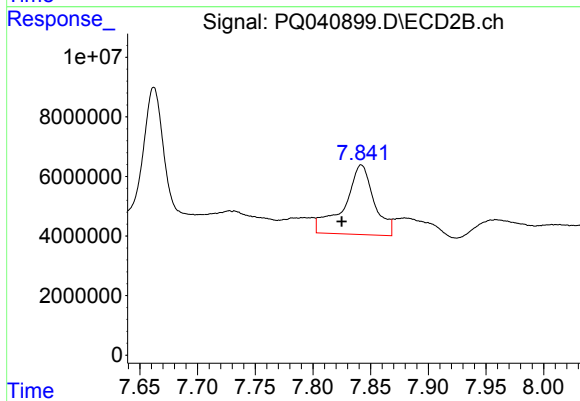
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: 0.025 min
Response: 12084100
Conc: 33.74 ng/ml



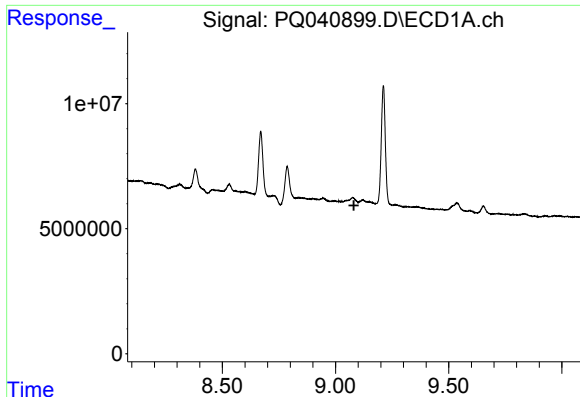
#28 AR-1254-3

R.T.: 8.787 min
Delta R.T.: 0.009 min
Response: 13052696
Conc: 35.50 ng/ml



#28 AR-1254-3

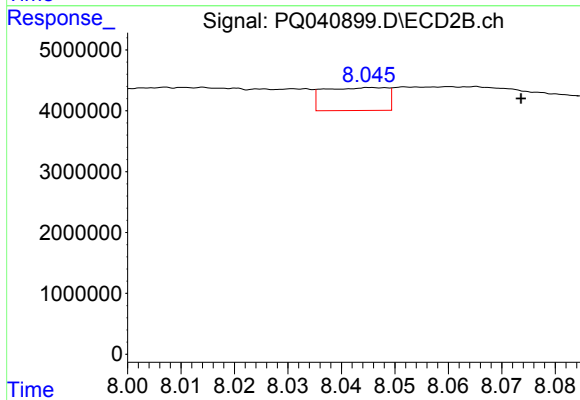
R.T.: 7.842 min
Delta R.T.: 0.017 min
Response: 42047345
Conc: 69.08 ng/ml



#29 AR-1254-4

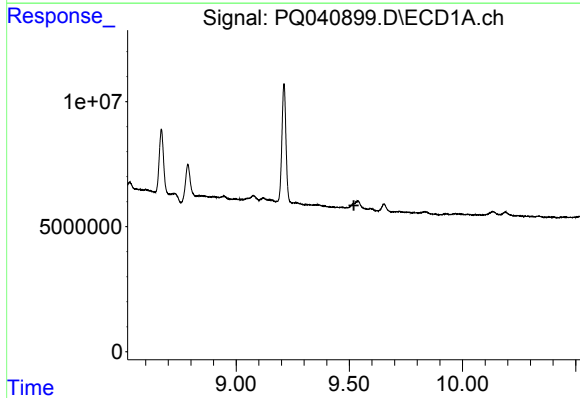
R.T.: 0.000 min
Exp R.T.: 9.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



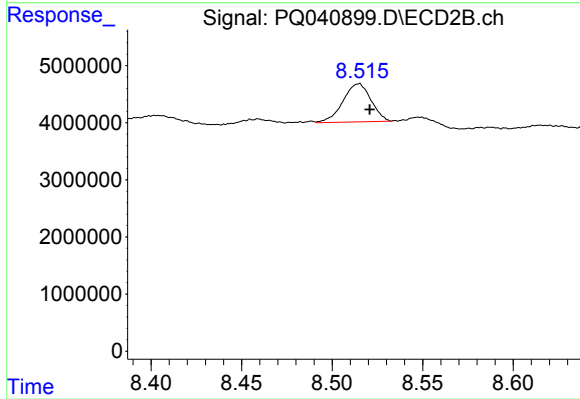
#29 AR-1254-4

R.T.: 8.046 min
Delta R.T.: -0.028 min
Response: 3082347
Conc: 8.28 ng/ml



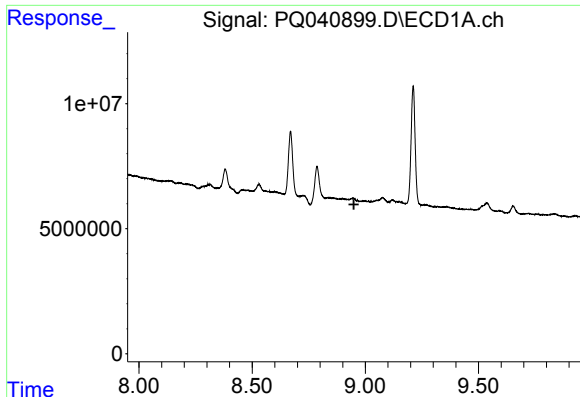
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.520 min
Response: 0
Conc: N.D.



#30 AR-1254-5

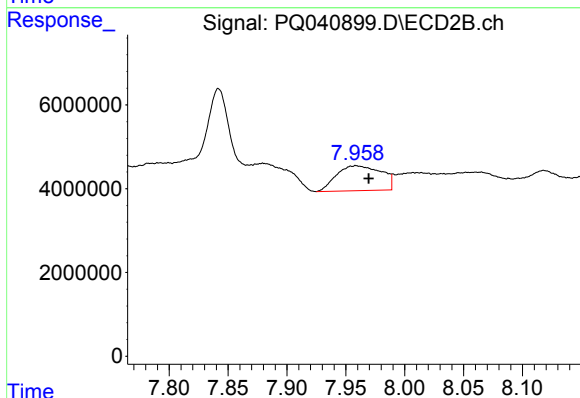
R.T.: 8.515 min
Delta R.T.: -0.006 min
Response: 7181931
Conc: 14.39 ng/ml



#31 AR-1260-1

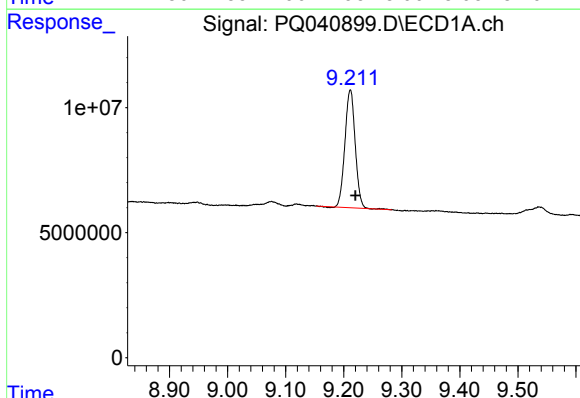
R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



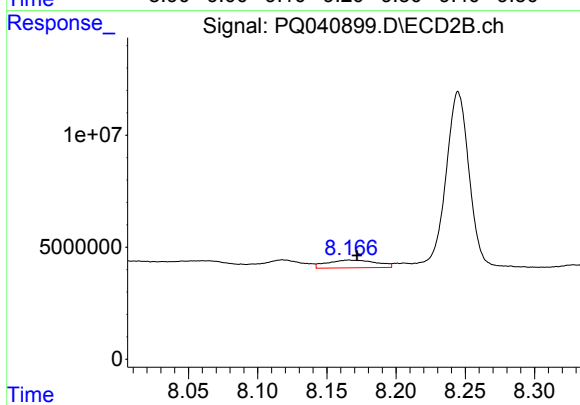
#31 AR-1260-1

R.T.: 7.958 min
Delta R.T.: -0.011 min
Response: 15778017
Conc: 43.11 ng/ml



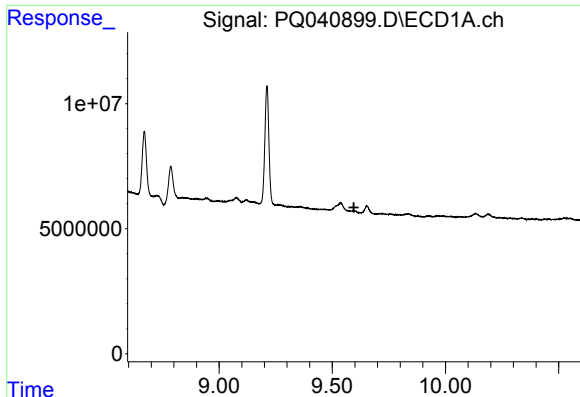
#32 AR-1260-2

R.T.: 9.211 min
Delta R.T.: -0.009 min
Response: 57861538
Conc: 172.14 ng/ml



#32 AR-1260-2

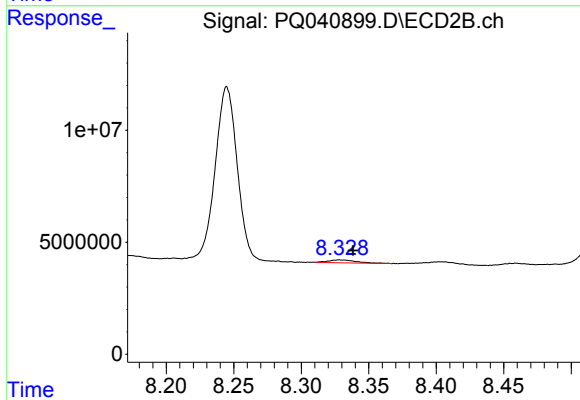
R.T.: 8.166 min
Delta R.T.: -0.006 min
Response: 8570500
Conc: 18.02 ng/ml



#33 AR-1260-3

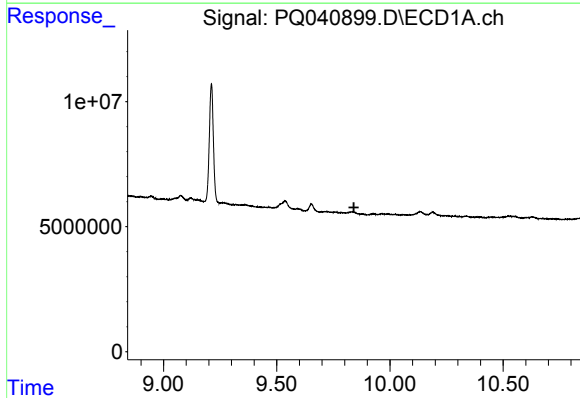
R.T.: 0.000 min
Exp R.T. : 9.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



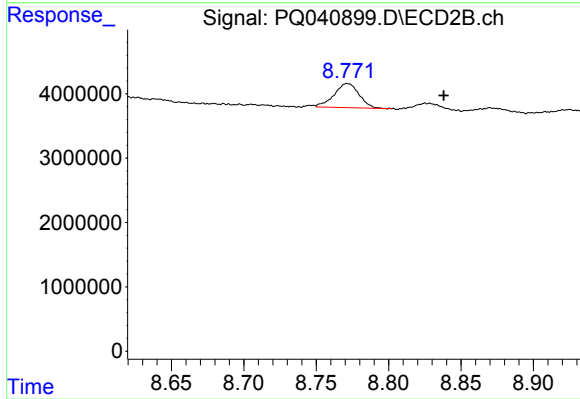
#33 AR-1260-3

R.T.: 8.328 min
Delta R.T.: -0.010 min
Response: 1957954
Conc: 4.76 ng/ml



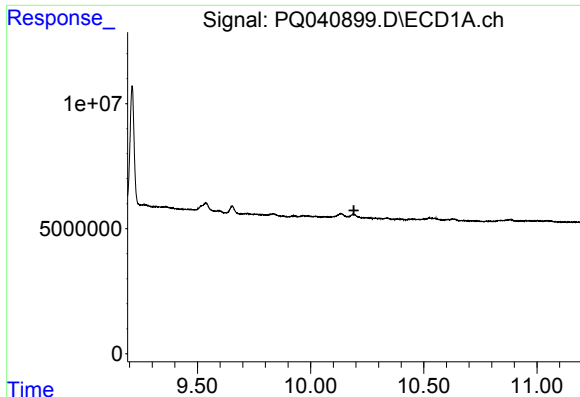
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.841 min
Response: 0
Conc: N.D.



#34 AR-1260-4

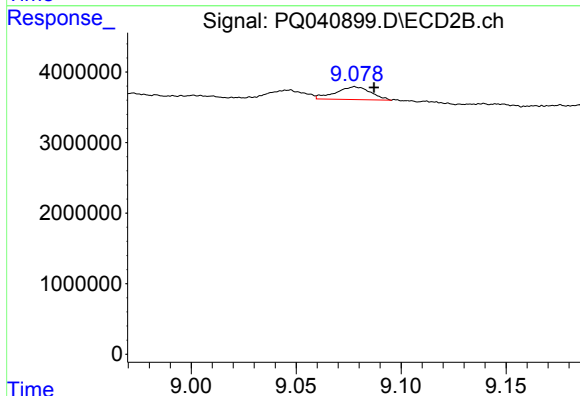
R.T.: 8.771 min
Delta R.T.: -0.067 min
Response: 4513023
Conc: 14.26 ng/ml



#35 AR-1260-5

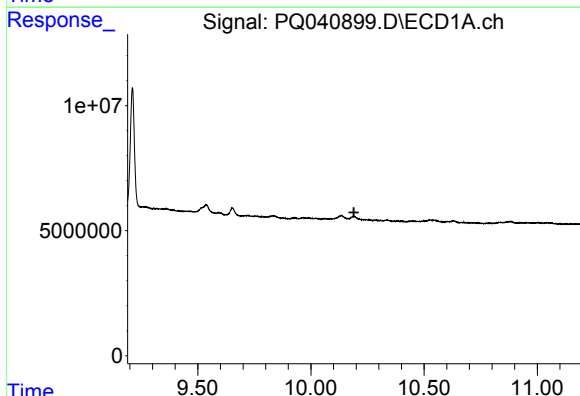
R.T.: 0.000 min
Exp R.T.: 10.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



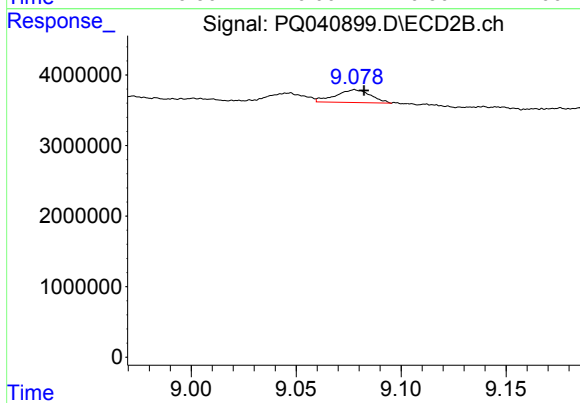
#35 AR-1260-5

R.T.: 9.078 min
Delta R.T.: -0.009 min
Response: 2123337
Conc: 2.88 ng/ml



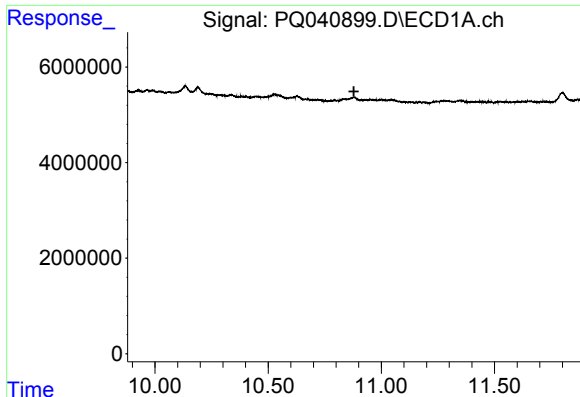
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 10.190 min
Response: 0
Conc: N.D.



#37 AR-1262-2

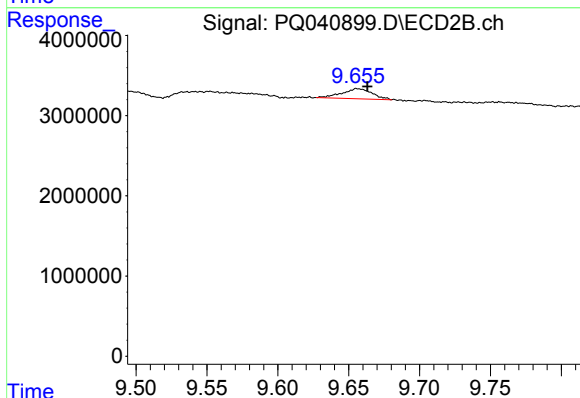
R.T.: 9.078 min
Delta R.T.: -0.004 min
Response: 2123337
Conc: 2.67 ng/ml



#43 AR-1268-3

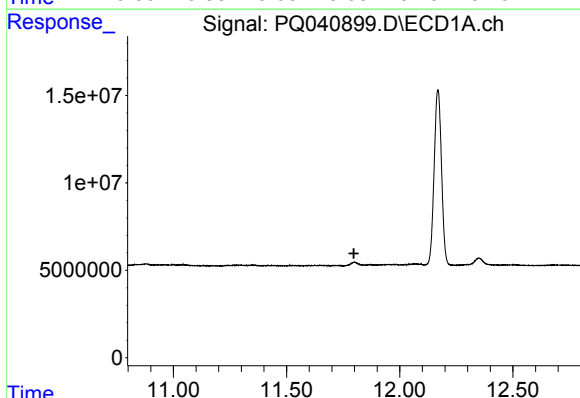
R.T.: 0.000 min
Exp R.T.: 10.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF3L4



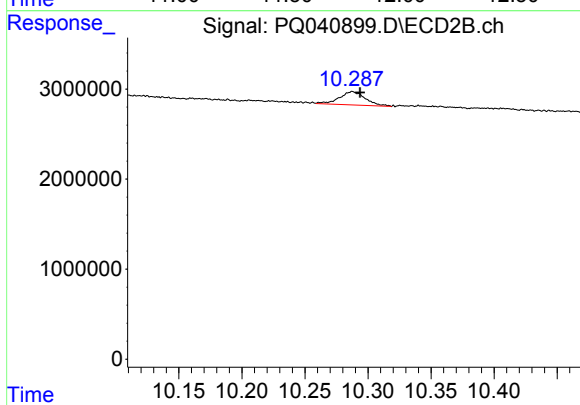
#43 AR-1268-3

R.T.: 9.655 min
Delta R.T.: -0.008 min
Response: 1864713
Conc: 3.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.798 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.288 min
Delta R.T.: -0.006 min
Response: 2120618
Conc: 1.70 ng/ml