

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
 Data File : PQ040203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 18:56
 Operator : SM\AJ
 Sample : K3021-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETMN7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 23:11:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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...	5.602	4.737	54030202	36469578	16.493	16.980
2)	SA Decachlor...	11.914	10.462	169.3E6	89606434	23.699	21.550
Target Compounds							
3)	L1 AR-1016-1	0.000	6.133	0	39139	N.D.	0.305 #
6)	L1 AR-1016-4	0.000	6.545	0	1153802	N.D.	13.550 #
8)	L2 AR-1221-1	0.000	5.011	0	621475	N.D.	25.359 #
9)	L2 AR-1221-2	0.000	5.165	0	357544	N.D.	21.952 #
10)	L2 AR-1221-3	0.000	5.256	0	103947	N.D.	1.709 #
11)	L3 AR-1232-1	0.000	5.256	0	103947	N.D.	2.268 #
14)	L3 AR-1232-4	0.000	6.545	0	1153802	N.D.	39.048 #
16)	L4 AR-1242-1	0.000	6.133	0	39139	N.D.	0.529 #
19)	L4 AR-1242-4	0.000	6.545	0	1153802	N.D.	19.359 #
20)	L4 AR-1242-5	0.000	7.144	0	1533051	N.D.	19.023 #
21)	L5 AR-1248-1	0.000	6.133	0	39139	N.D.	0.679 #
22)	L5 AR-1248-2	0.000	6.545	0	1153802	N.D.	13.123 #
23)	L5 AR-1248-3	0.000	6.545	0	1153802	N.D.	12.752 #
25)	L5 AR-1248-5	0.000	7.166	0	1738803	N.D.	15.315 #
26)	L6 AR-1254-1	0.000	7.144	0	1533051	N.D.	8.004 #
27)	L6 AR-1254-2	8.304	7.300	13327384	1072850	48.191	6.175 #
28)	L6 AR-1254-3	0.000	7.748	0	1304842	N.D.	4.515 #
29)	L6 AR-1254-4	0.000	7.996	0	1451834	N.D.	8.131 #
30)	L6 AR-1254-5	0.000	8.441	0	1286174	N.D.	4.992 #
31)	L7 AR-1260-1	0.000	7.887	0	2351960	N.D.	8.579 #
32)	L7 AR-1260-2	0.000	8.092	0	1214575	N.D.	3.511 #
33)	L7 AR-1260-3	0.000	8.255	0	580281	N.D.	1.809 #
34)	L7 AR-1260-4	0.000	8.751	0	763505	N.D.	2.810 #
35)	L7 AR-1260-5	0.000	9.004	0	2943943	N.D.	4.380 #
36)	L8 AR-1262-1	0.000	8.532	0	692628	N.D.	6.100 #
37)	L8 AR-1262-2	0.000	9.004	0	2943943	N.D.	5.934 #
38)	L8 AR-1262-3	0.000	9.296	0	120542	N.D.	0.573 #
39)	L8 AR-1262-4	0.000	9.362	0	885063	N.D.	2.338 #
40)	L8 AR-1262-5	0.000	9.885	0	1520245	N.D.	9.377 #
41)	L9 AR-1268-1	0.000	9.296	0	120542	N.D.	0.264 #
42)	L9 AR-1268-2	0.000	9.362	0	885063	N.D.	2.024 #
43)	L9 AR-1268-3	0.000	9.571	0	820532	N.D.	2.186 #
44)	L9 AR-1268-4	0.000	9.885	0	1520245	N.D.	11.034 #
45)	L9 AR-1268-5	0.000	10.194	0	1319050	N.D.	1.118 #

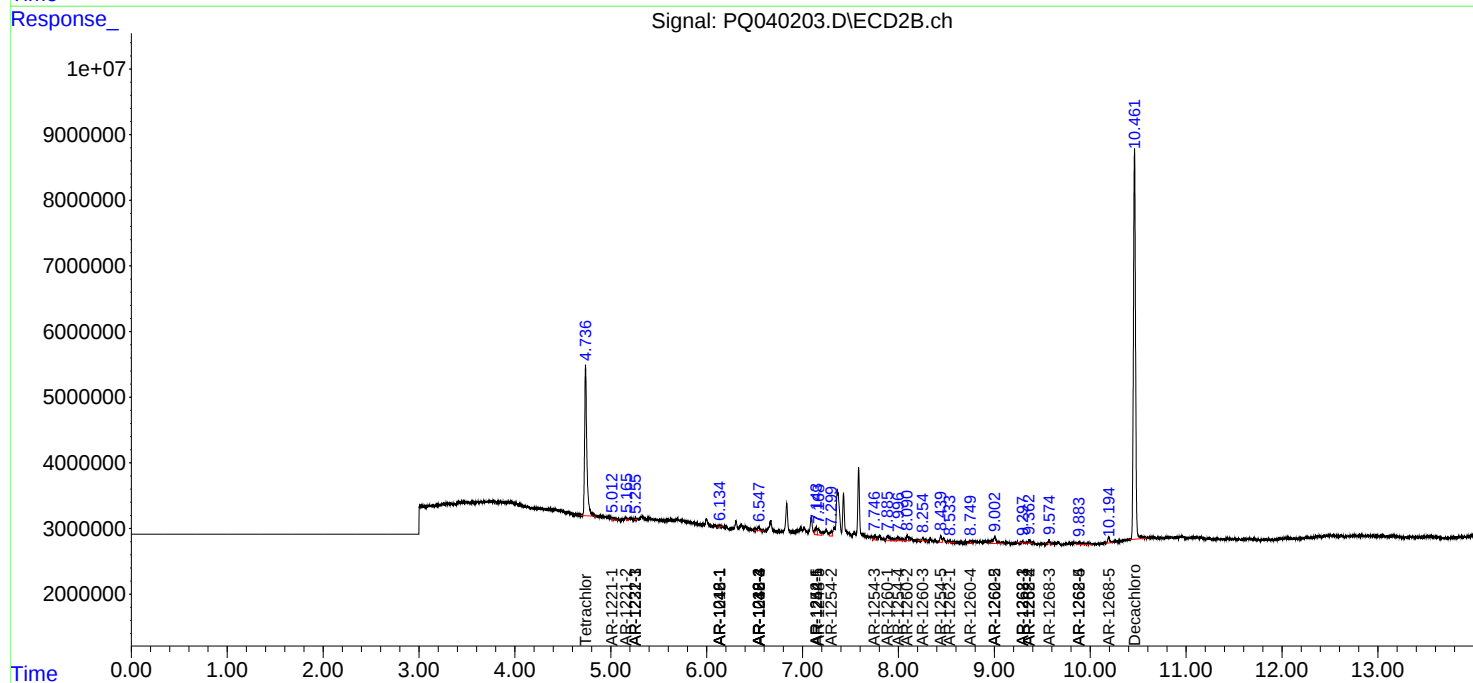
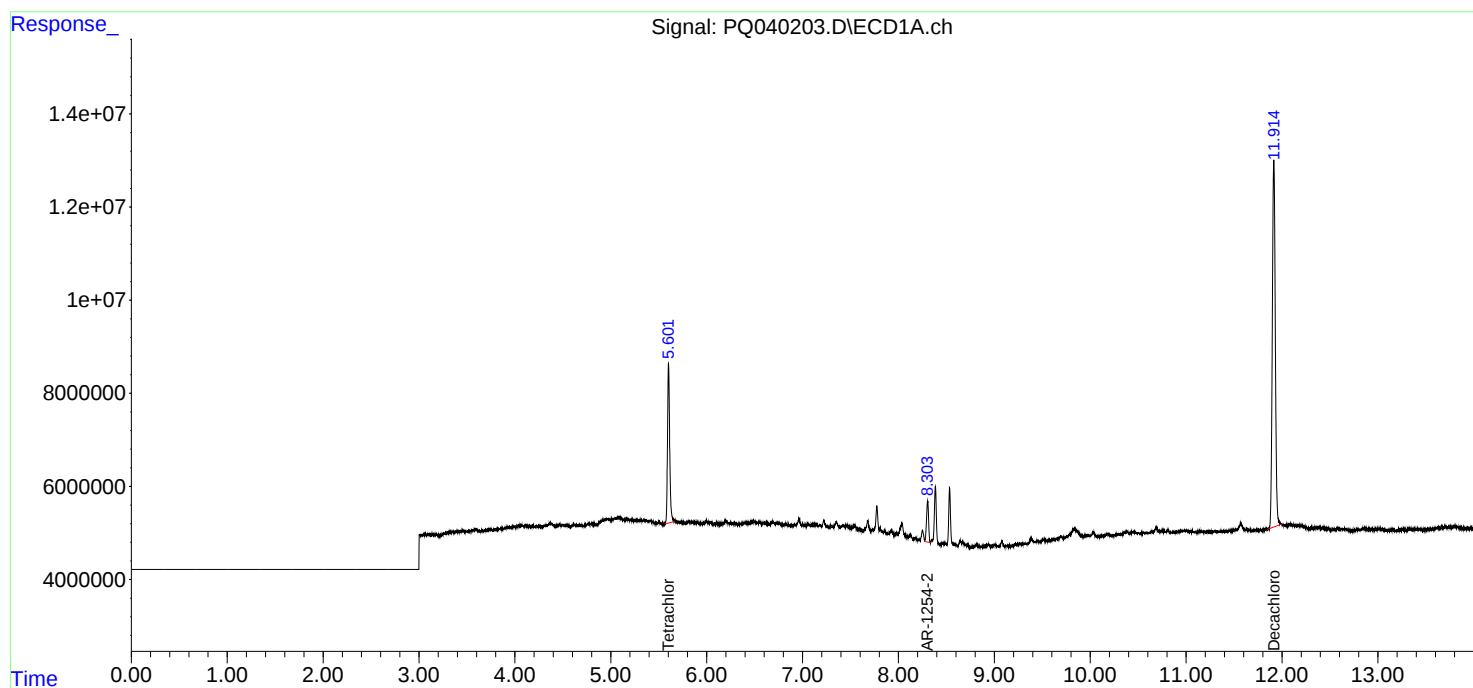
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

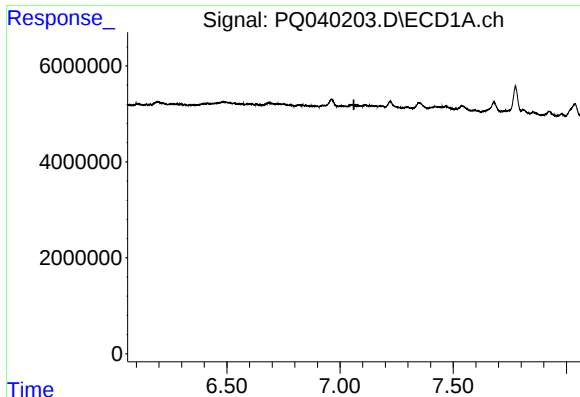
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
Data File : PQ040203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 18:56
Operator : SM\AJ
Sample : K3021-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETMN7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 23:11:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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

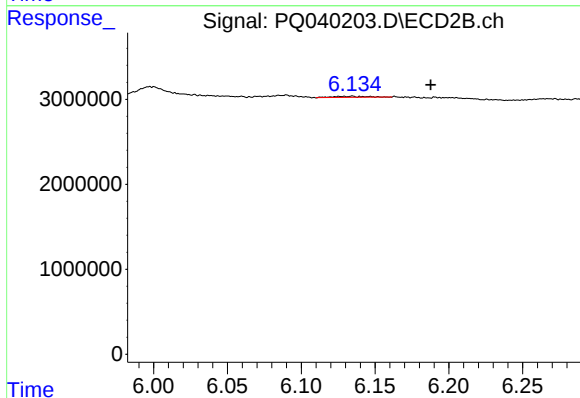




#3 AR-1016-1

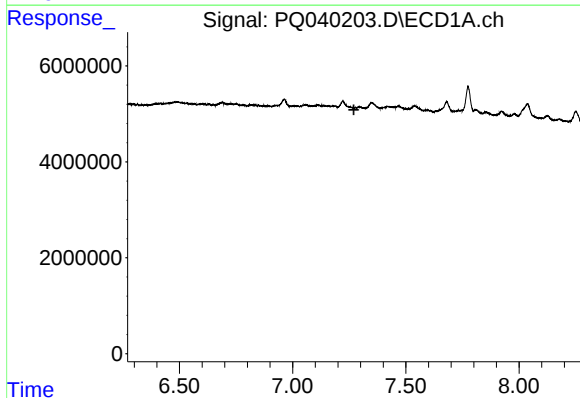
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



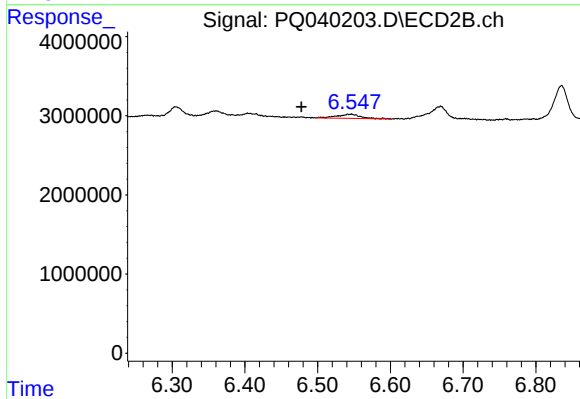
#3 AR-1016-1

R.T.: 6.133 min
Delta R.T.: -0.054 min
Response: 39139
Conc: 0.31 ng/ml



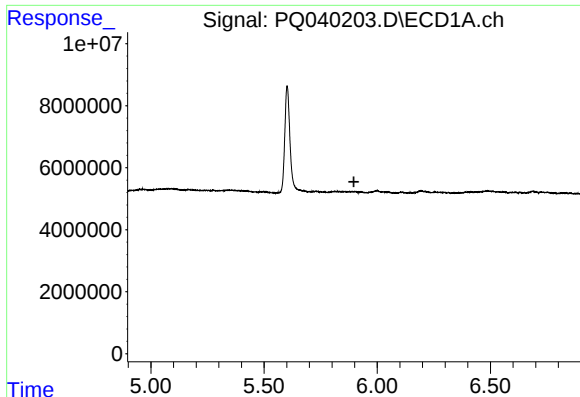
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.



#6 AR-1016-4

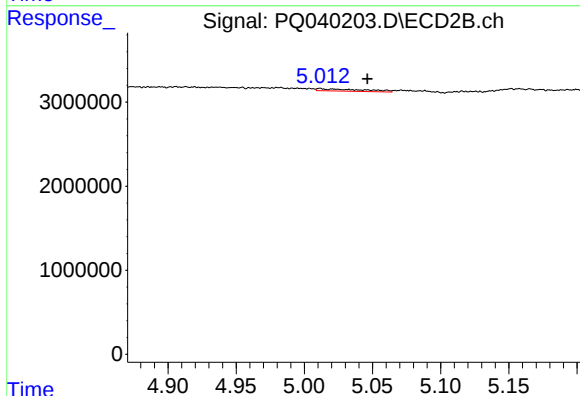
R.T.: 6.545 min
Delta R.T.: 0.067 min
Response: 1153802
Conc: 13.55 ng/ml



#8 AR-1221-1

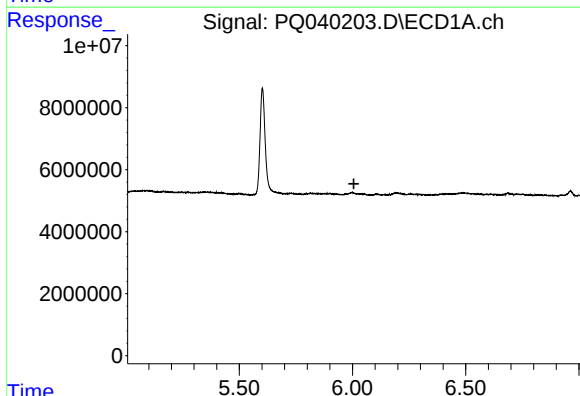
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



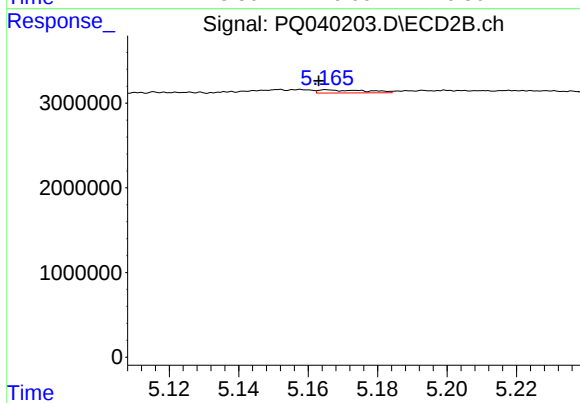
#8 AR-1221-1

R.T.: 5.011 min
Delta R.T.: -0.035 min
Response: 621475
Conc: 25.36 ng/ml



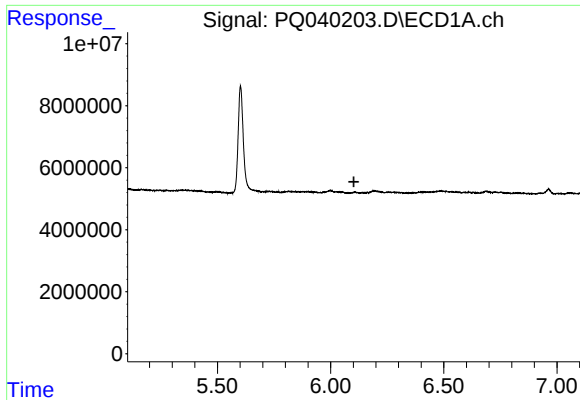
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.



#9 AR-1221-2

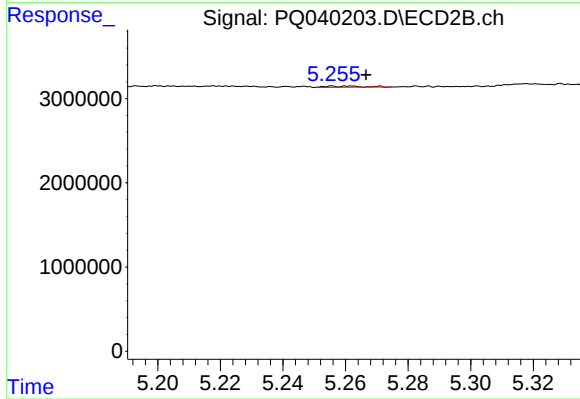
R.T.: 5.165 min
Delta R.T.: 0.002 min
Response: 357544
Conc: 21.95 ng/ml



#10 AR-1221-3

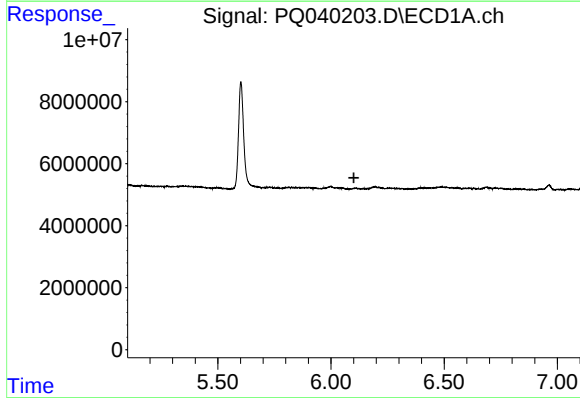
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



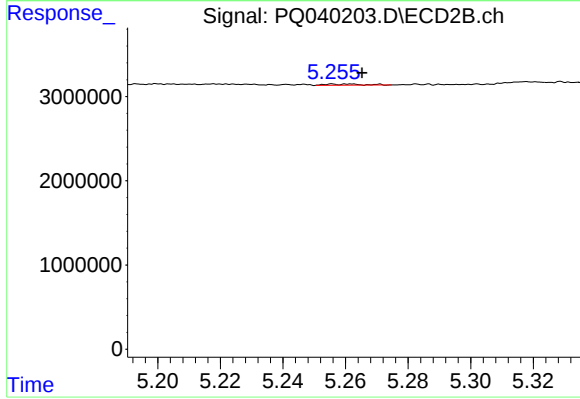
#10 AR-1221-3

R.T.: 5.256 min
Delta R.T.: -0.011 min
Response: 103947
Conc: 1.71 ng/ml



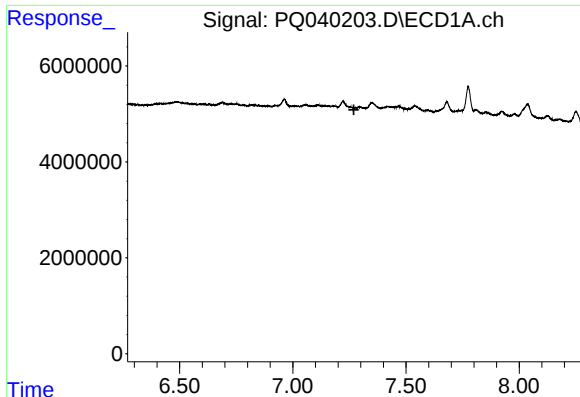
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#11 AR-1232-1

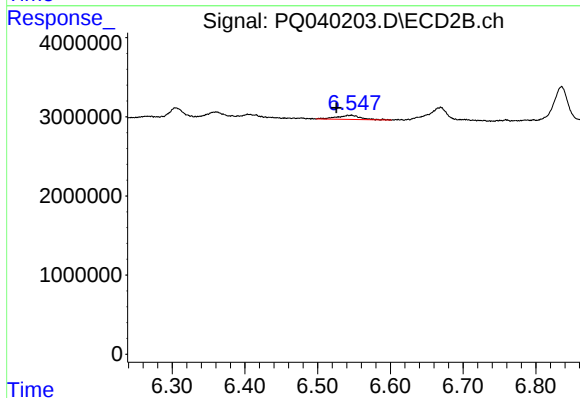
R.T.: 5.256 min
Delta R.T.: -0.010 min
Response: 103947
Conc: 2.27 ng/ml



#14 AR-1232-4

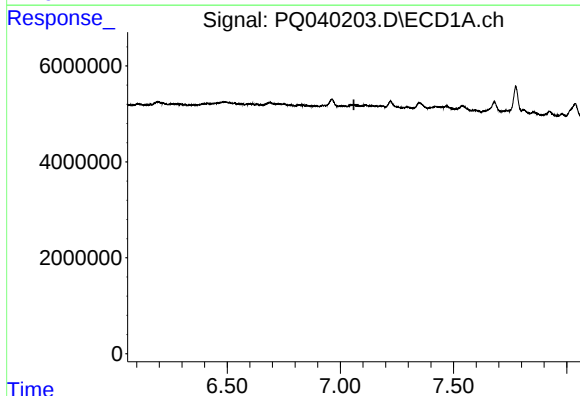
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



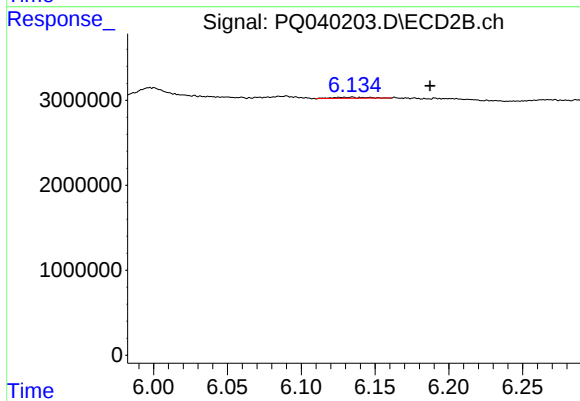
#14 AR-1232-4

R.T.: 6.545 min
Delta R.T.: 0.019 min
Response: 1153802
Conc: 39.05 ng/ml



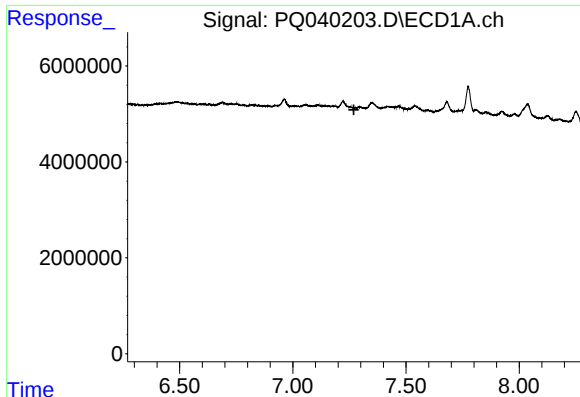
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#16 AR-1242-1

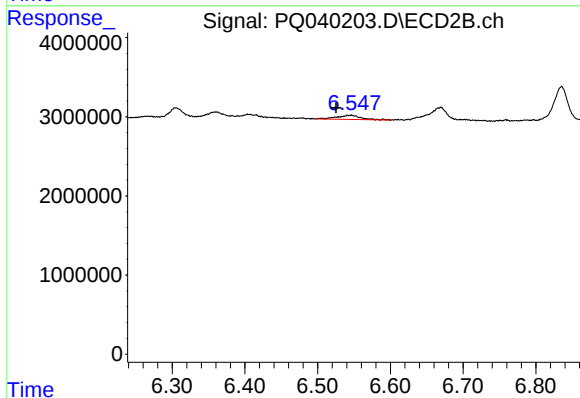
R.T.: 6.133 min
Delta R.T.: -0.054 min
Response: 39139
Conc: 0.53 ng/ml



#19 AR-1242-4

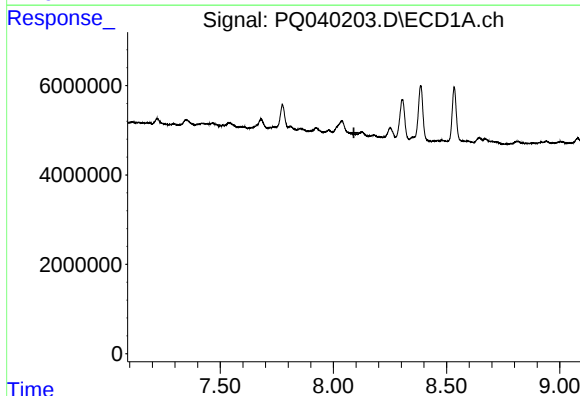
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



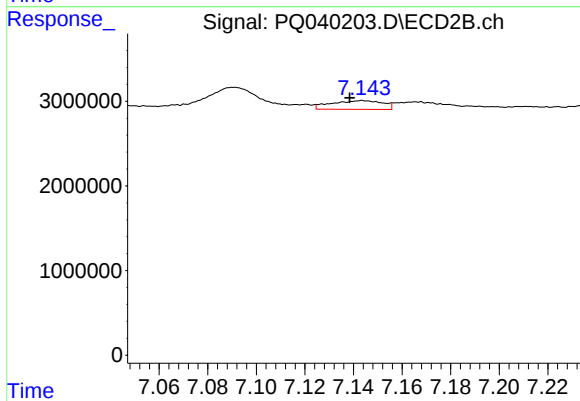
#19 AR-1242-4

R.T.: 6.545 min
Delta R.T.: 0.020 min
Response: 1153802
Conc: 19.36 ng/ml



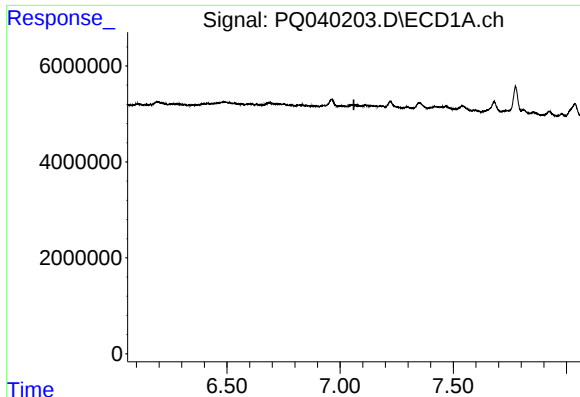
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.



#20 AR-1242-5

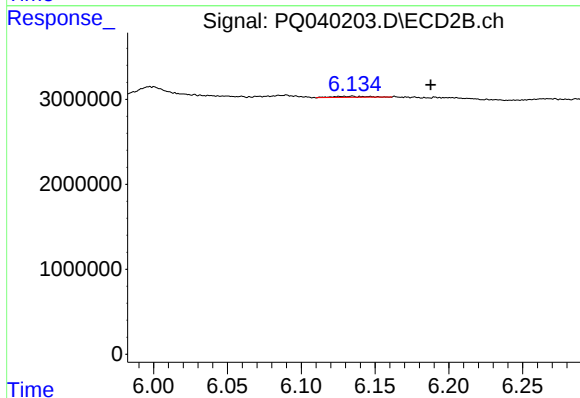
R.T.: 7.144 min
Delta R.T.: 0.005 min
Response: 1533051
Conc: 19.02 ng/ml



#21 AR-1248-1

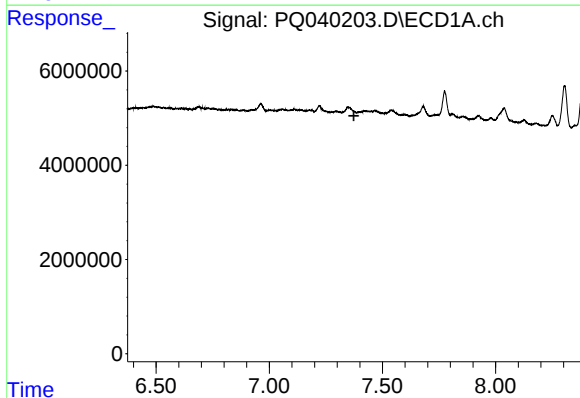
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



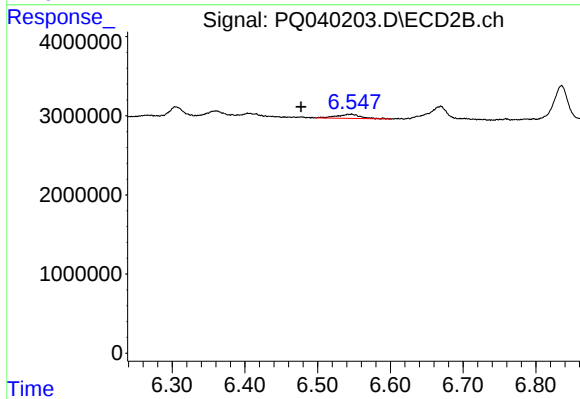
#21 AR-1248-1

R.T.: 6.133 min
Delta R.T.: -0.054 min
Response: 39139
Conc: 0.68 ng/ml



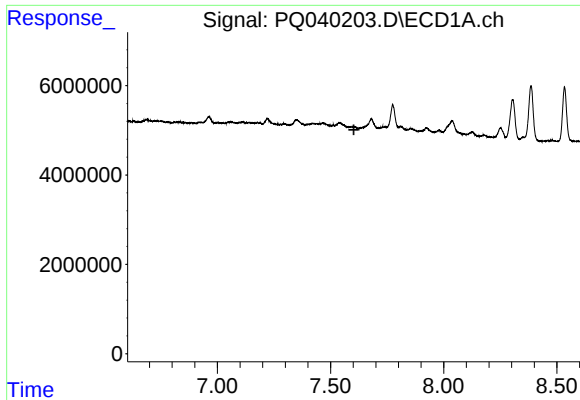
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.



#22 AR-1248-2

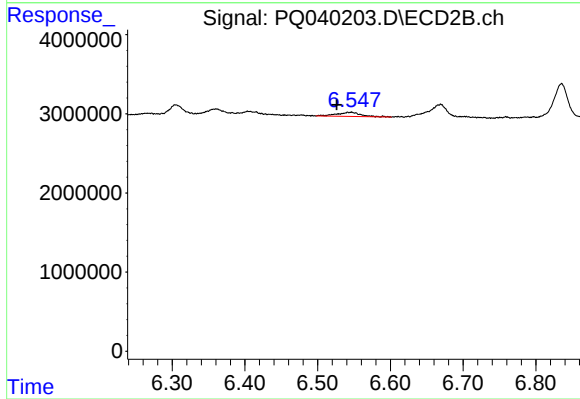
R.T.: 6.545 min
Delta R.T.: 0.068 min
Response: 1153802
Conc: 13.12 ng/ml



#23 AR-1248-3

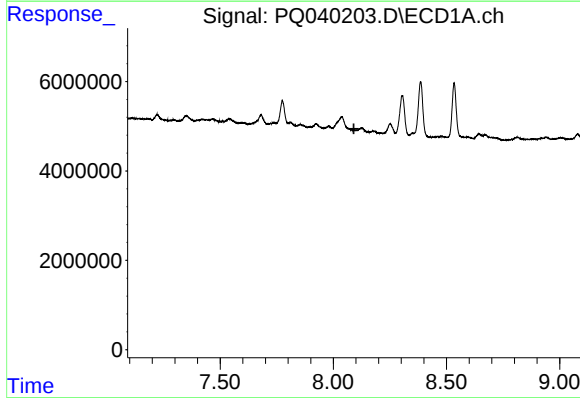
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



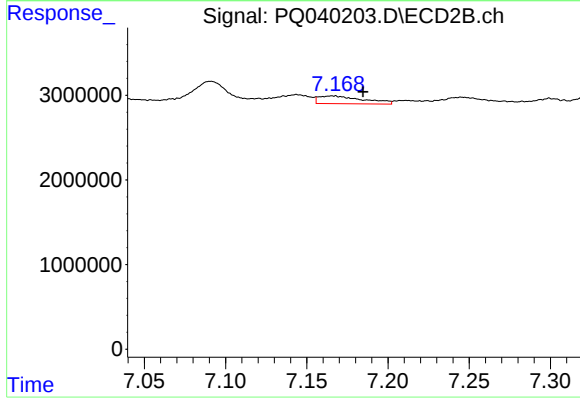
#23 AR-1248-3

R.T.: 6.545 min
Delta R.T.: 0.019 min
Response: 1153802
Conc: 12.75 ng/ml



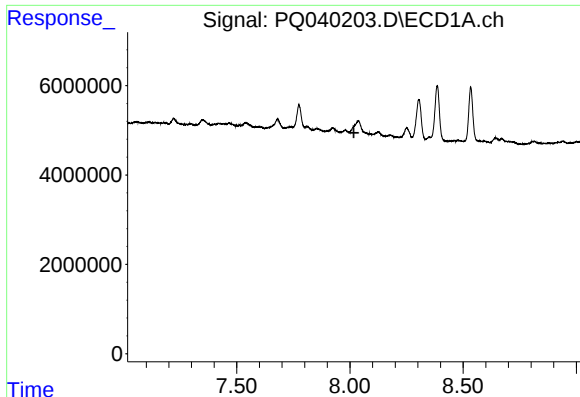
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.



#25 AR-1248-5

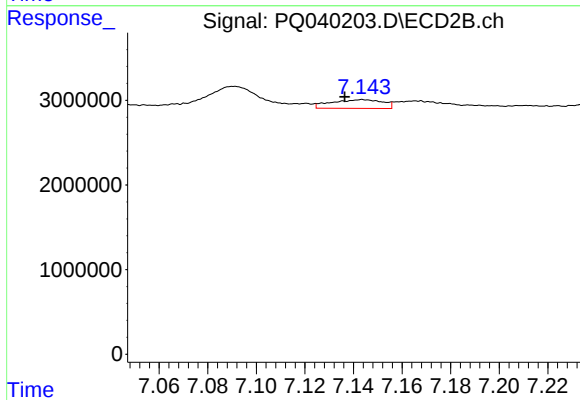
R.T.: 7.166 min
Delta R.T.: -0.019 min
Response: 1738803
Conc: 15.32 ng/ml



#26 AR-1254-1

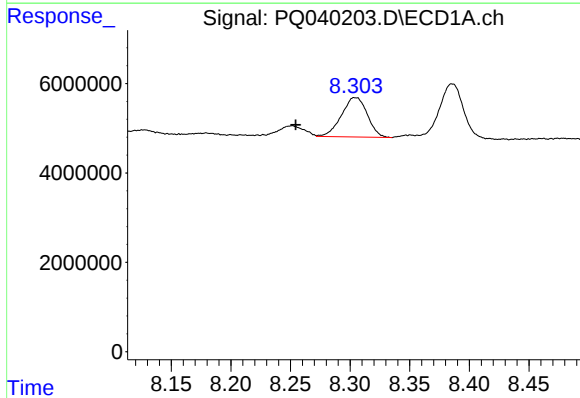
R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



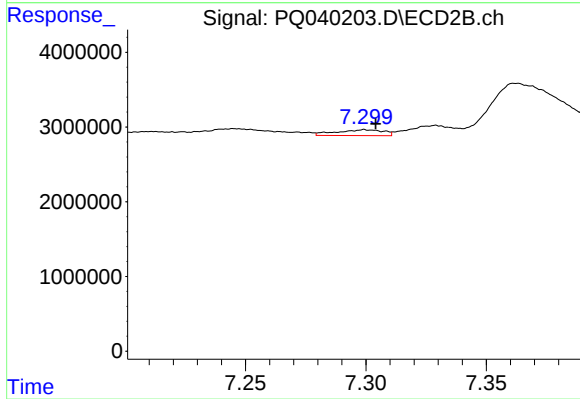
#26 AR-1254-1

R.T.: 7.144 min
Delta R.T.: 0.008 min
Response: 1533051
Conc: 8.00 ng/ml



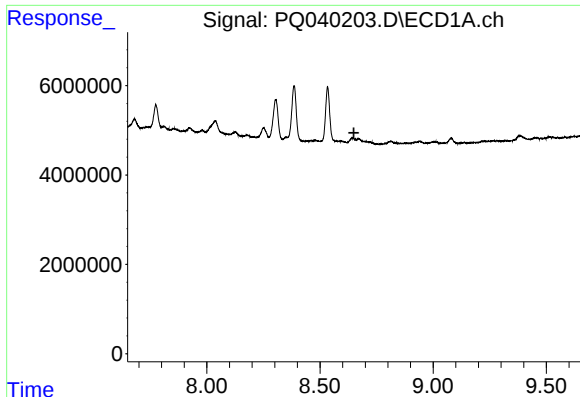
#27 AR-1254-2

R.T.: 8.304 min
Delta R.T.: 0.050 min
Response: 13327384
Conc: 48.19 ng/ml



#27 AR-1254-2

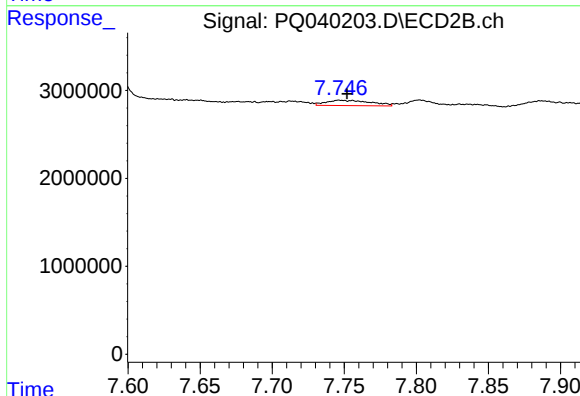
R.T.: 7.300 min
Delta R.T.: -0.004 min
Response: 1072850
Conc: 6.18 ng/ml



#28 AR-1254-3

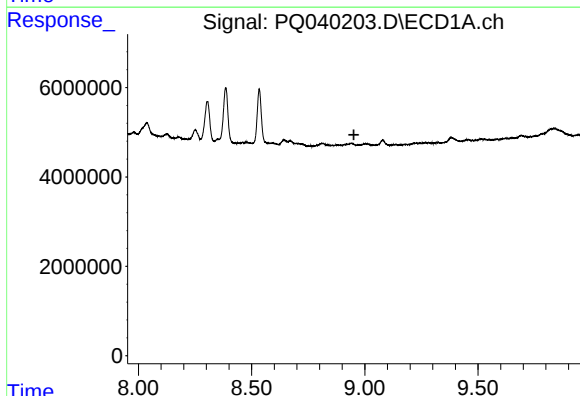
R.T.: 0.000 min
Exp R.T.: 8.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



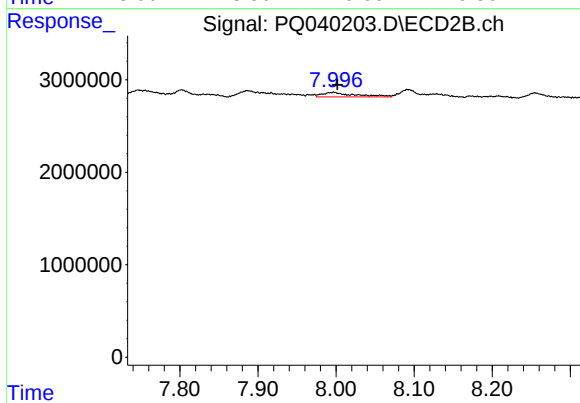
#28 AR-1254-3

R.T.: 7.748 min
Delta R.T.: -0.004 min
Response: 1304842
Conc: 4.52 ng/ml



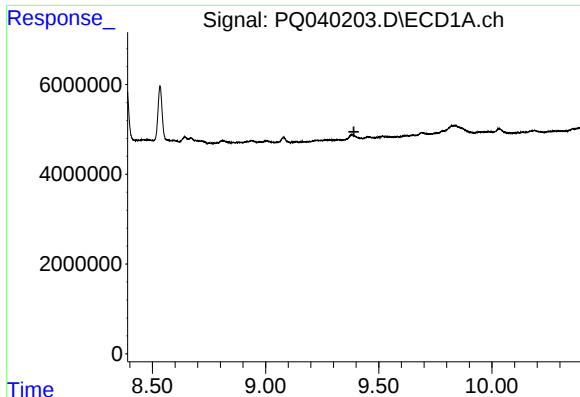
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.



#29 AR-1254-4

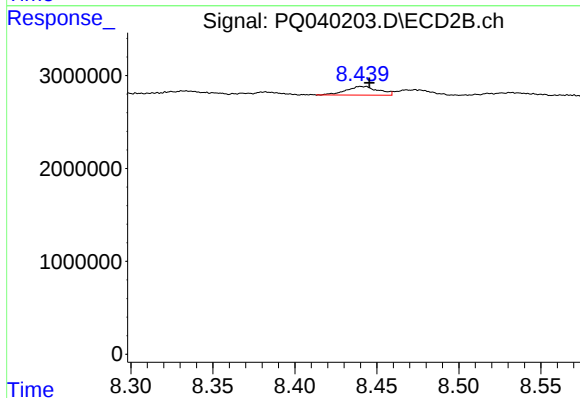
R.T.: 7.996 min
Delta R.T.: -0.005 min
Response: 1451834
Conc: 8.13 ng/ml



#30 AR-1254-5

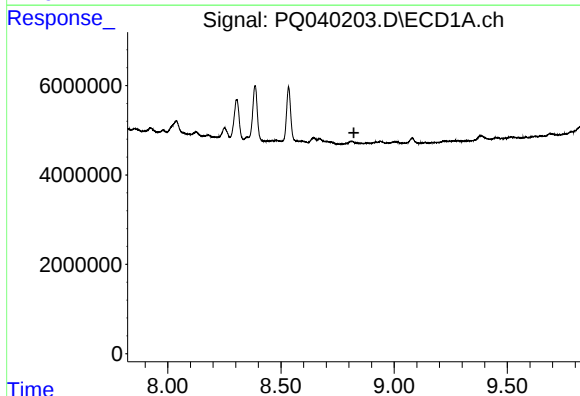
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



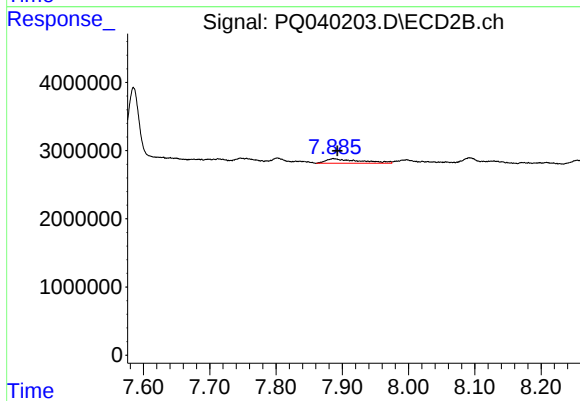
#30 AR-1254-5

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 1286174
Conc: 4.99 ng/ml



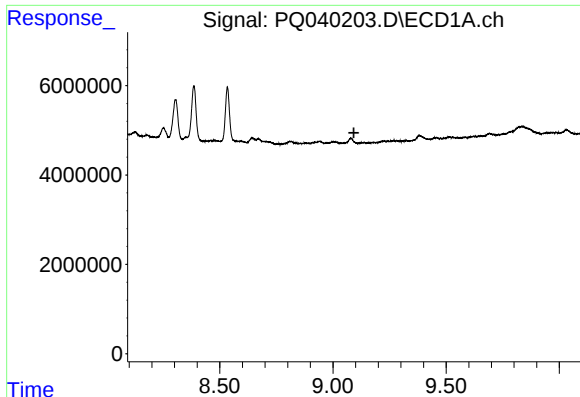
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.822 min
Response: 0
Conc: N.D.



#31 AR-1260-1

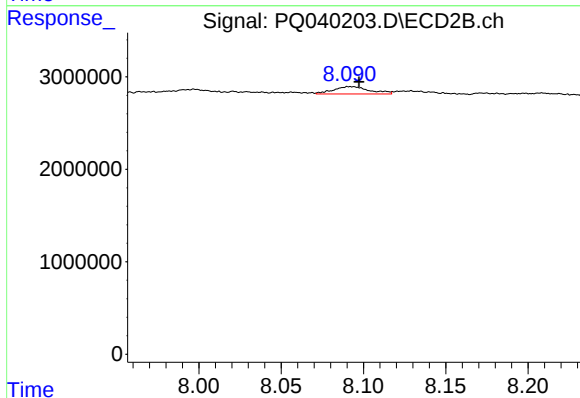
R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 2351960
Conc: 8.58 ng/ml



#32 AR-1260-2

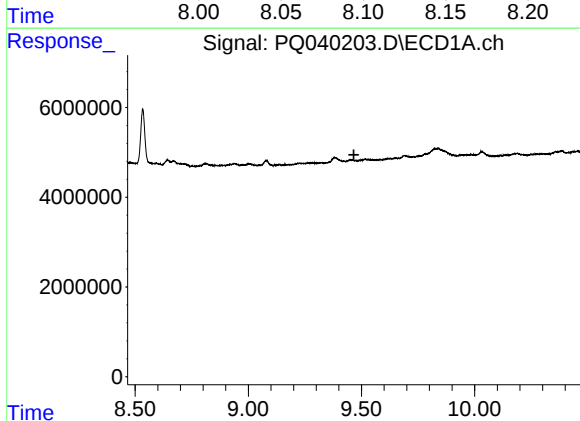
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



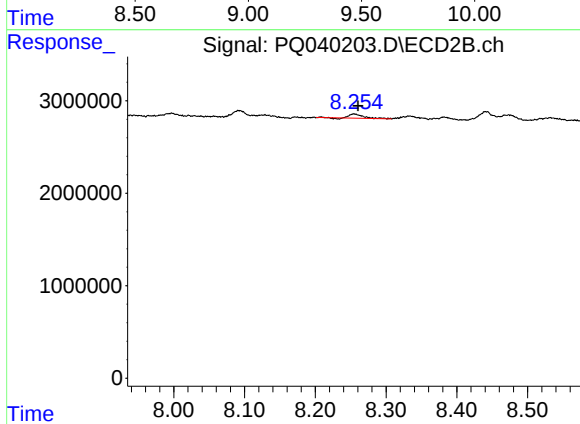
#32 AR-1260-2

R.T.: 8.092 min
Delta R.T.: -0.005 min
Response: 1214575
Conc: 3.51 ng/ml



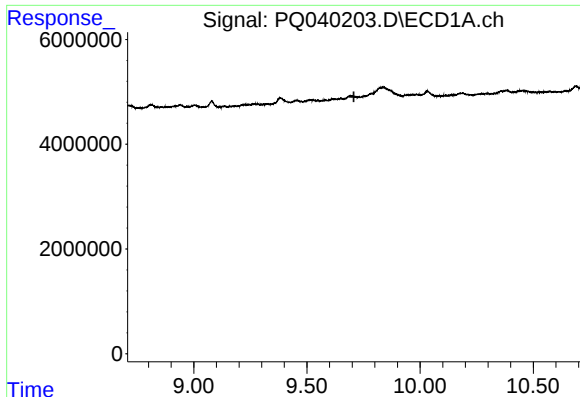
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

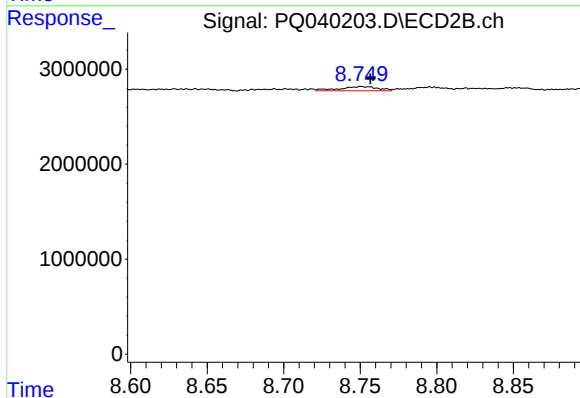
R.T.: 8.255 min
Delta R.T.: -0.005 min
Response: 580281
Conc: 1.81 ng/ml



#34 AR-1260-4

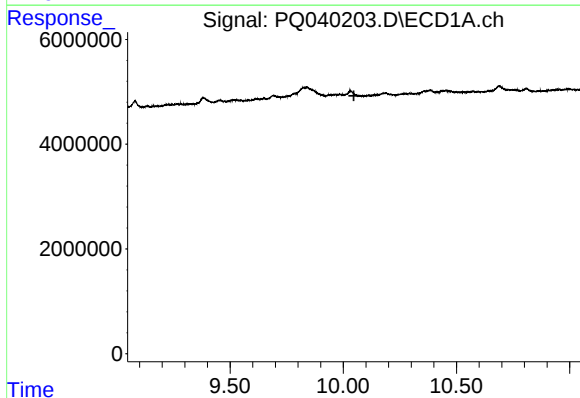
R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



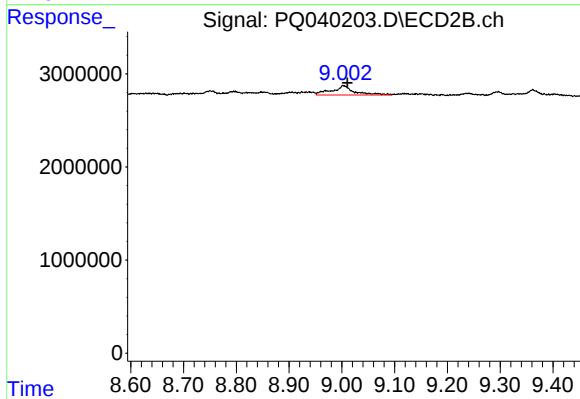
#34 AR-1260-4

R.T.: 8.751 min
Delta R.T.: -0.005 min
Response: 763505
Conc: 2.81 ng/ml



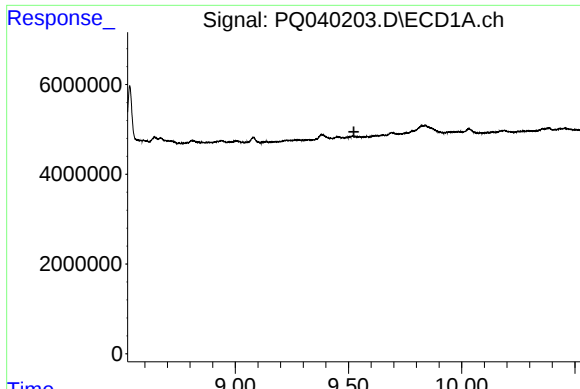
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 10.047 min
Response: 0
Conc: N.D.



#35 AR-1260-5

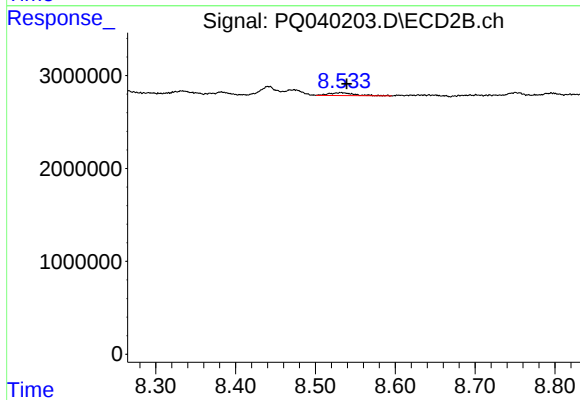
R.T.: 9.004 min
Delta R.T.: -0.007 min
Response: 2943943
Conc: 4.38 ng/ml



#36 AR-1262-1

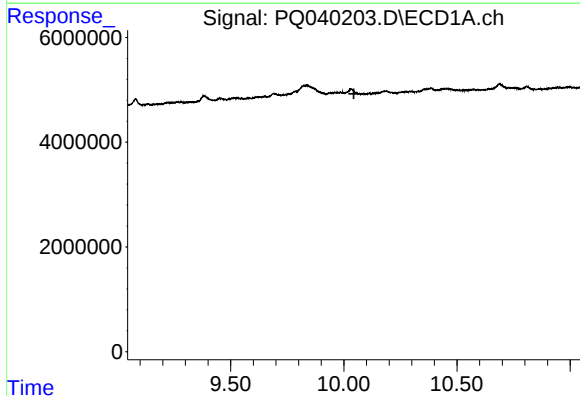
R.T.: 0.000 min
Exp R.T. : 9.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



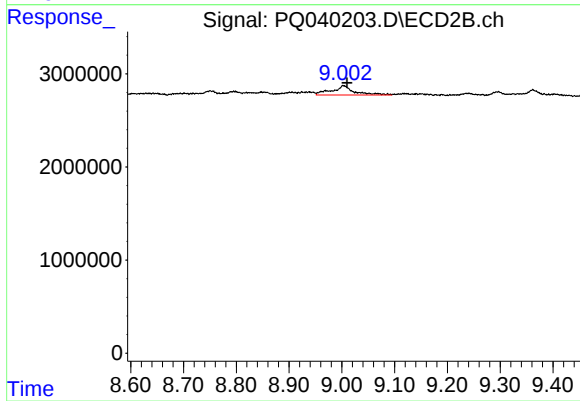
#36 AR-1262-1

R.T.: 8.532 min
Delta R.T.: -0.007 min
Response: 692628
Conc: 6.10 ng/ml



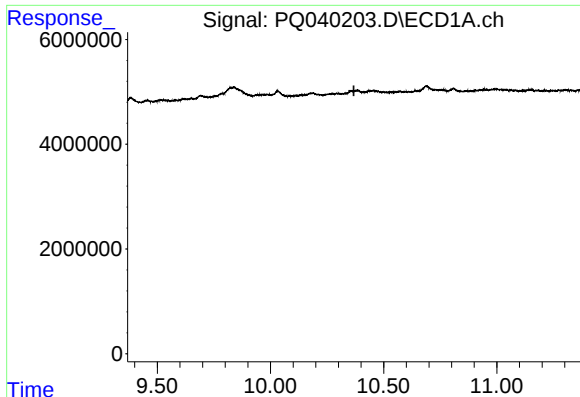
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 10.045 min
Response: 0
Conc: N.D.



#37 AR-1262-2

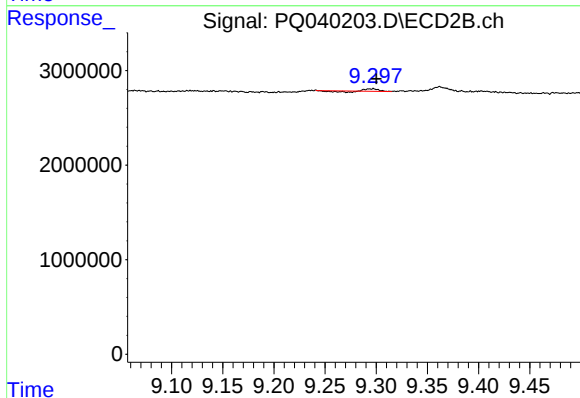
R.T.: 9.004 min
Delta R.T.: -0.006 min
Response: 2943943
Conc: 5.93 ng/ml



#38 AR-1262-3

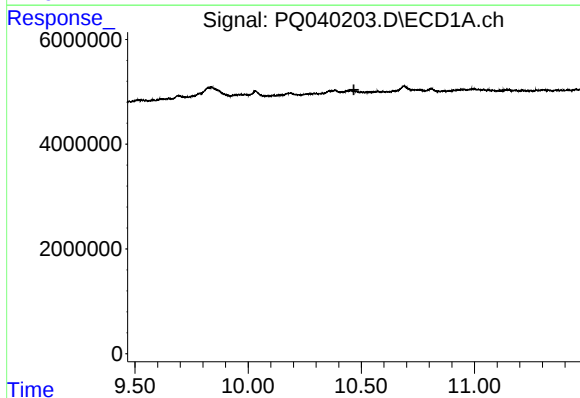
R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



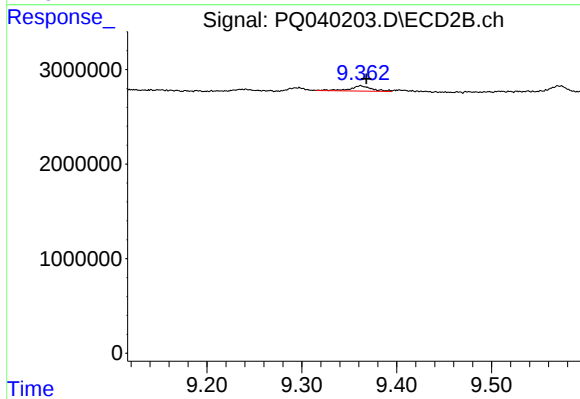
#38 AR-1262-3

R.T.: 9.296 min
Delta R.T.: -0.004 min
Response: 120542
Conc: 0.57 ng/ml



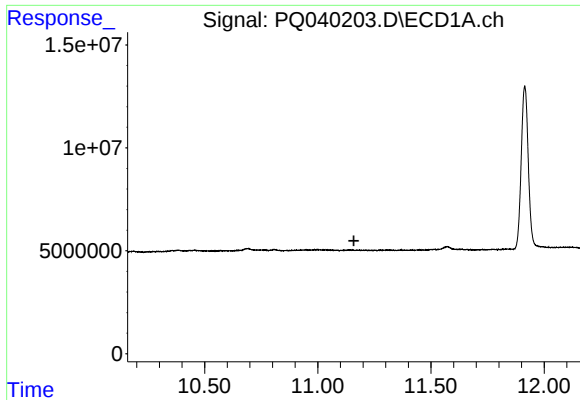
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 10.467 min
Response: 0
Conc: N.D.



#39 AR-1262-4

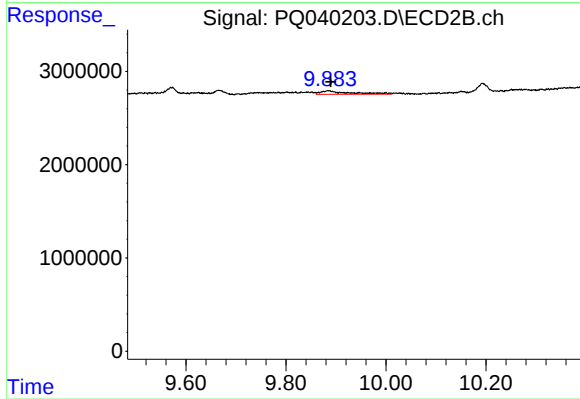
R.T.: 9.362 min
Delta R.T.: -0.006 min
Response: 885063
Conc: 2.34 ng/ml



#40 AR-1262-5

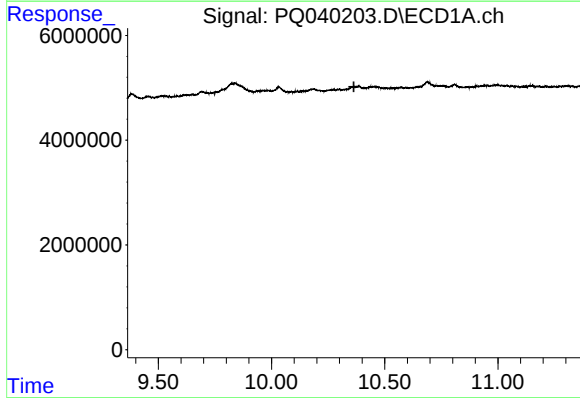
R.T.: 0.000 min
Exp R.T.: 11.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



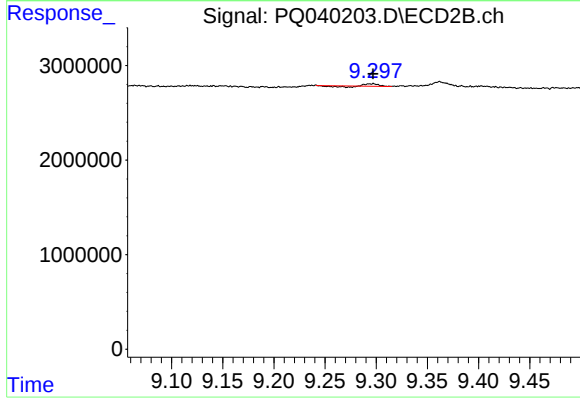
#40 AR-1262-5

R.T.: 9.885 min
Delta R.T.: -0.005 min
Response: 1520245
Conc: 9.38 ng/ml



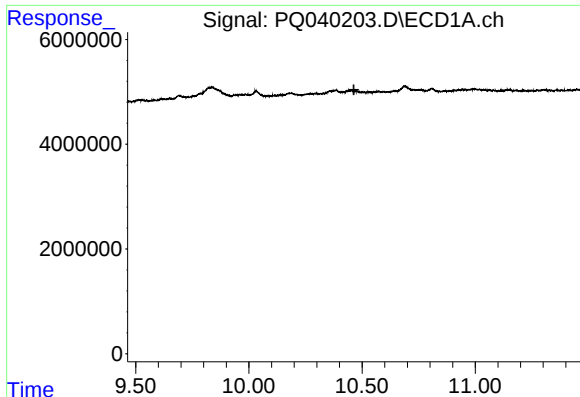
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 10.364 min
Response: 0
Conc: N.D.



#41 AR-1268-1

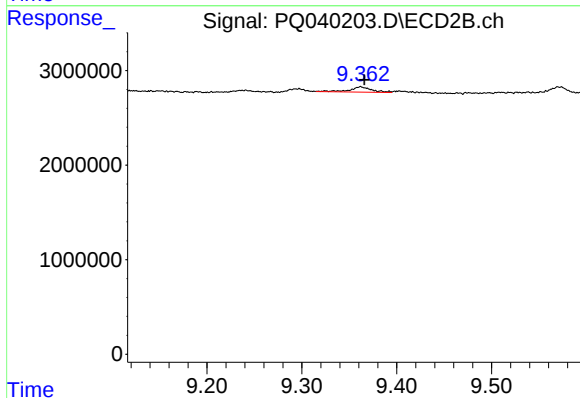
R.T.: 9.296 min
Delta R.T.: 0.000 min
Response: 120542
Conc: 0.26 ng/ml



#42 AR-1268-2

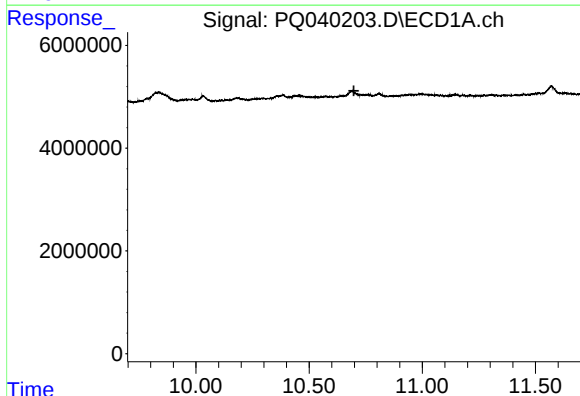
R.T.: 0.000 min
Exp R.T.: 10.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



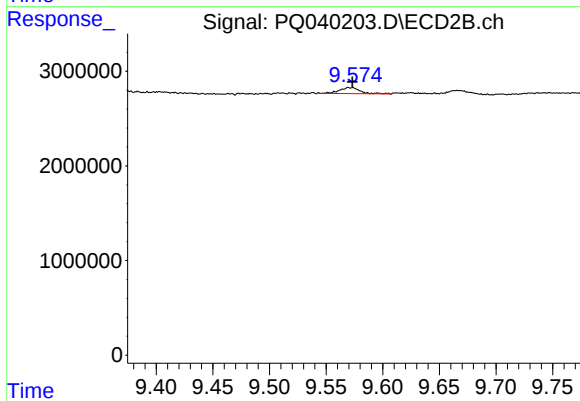
#42 AR-1268-2

R.T.: 9.362 min
Delta R.T.: -0.004 min
Response: 885063
Conc: 2.02 ng/ml



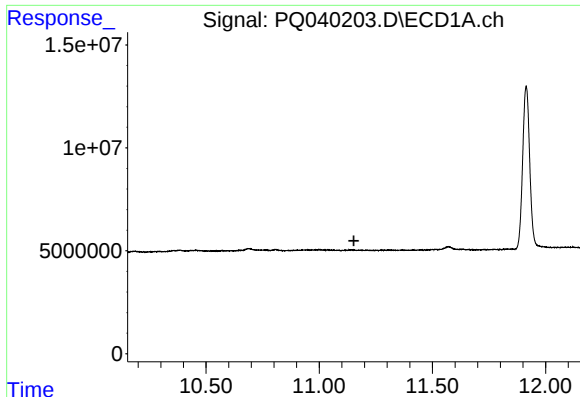
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.698 min
Response: 0
Conc: N.D.



#43 AR-1268-3

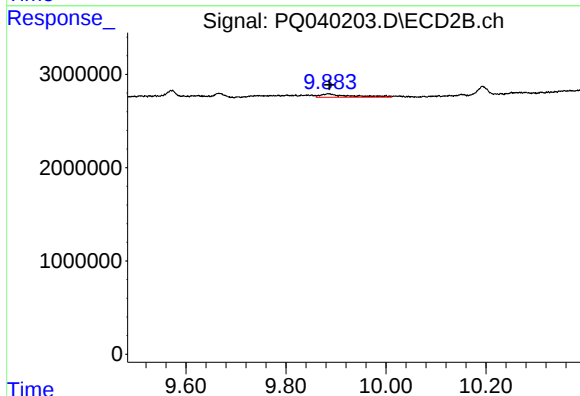
R.T.: 9.571 min
Delta R.T.: -0.002 min
Response: 820532
Conc: 2.19 ng/ml



#44 AR-1268-4

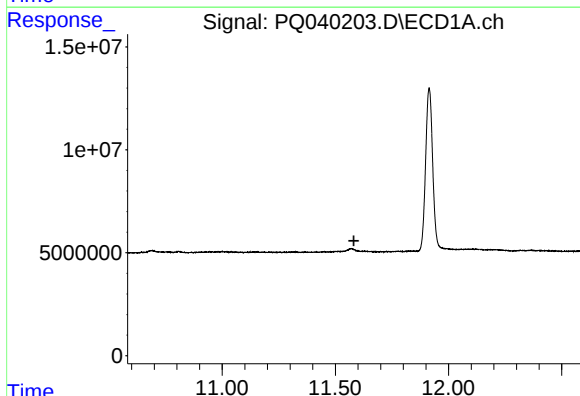
R.T.: 0.000 min
Exp R.T. : 11.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN7



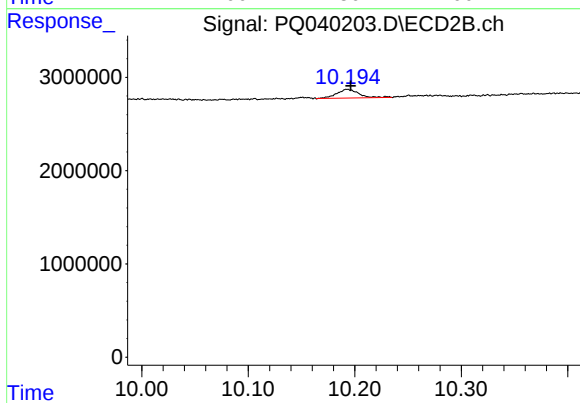
#44 AR-1268-4

R.T.: 9.885 min
Delta R.T.: -0.002 min
Response: 1520245
Conc: 11.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.582 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.194 min
Delta R.T.: -0.003 min
Response: 1319050
Conc: 1.12 ng/ml