

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052019\
 Data File : PQ040020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 12:32
 Operator : SM\AJ
 Sample : K2947-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETMF3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 00:39:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 18 00:58:45 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...	5.608	4.729	122.3E6	83670245	18.138	17.420
2)	SA Decachlor...	11.944	10.467	114.8E6	70928551	18.390	18.372
Target Compounds							
4)	L1 AR-1016-2	0.000	6.264	0	1972563	N.D.	5.425 #
6)	L1 AR-1016-4	0.000	6.551	0	1755212	N.D.	13.553 #
7)	L1 AR-1016-5	0.000	6.665	0	4782325	N.D.	25.428 #
9)	L2 AR-1221-2	6.003	5.149	1548075	1711440	32.112	50.146 #
10)	L2 AR-1221-3	6.117	5.253	1617082	1302929	9.831	10.727
11)	L3 AR-1232-1	6.117	5.253	1617082	1302929	12.952	14.037
12)	L3 AR-1232-2	0.000	6.264	0	1972563	N.D.	21.299 #
14)	L3 AR-1232-4	0.000	6.551	0	1755212	N.D.	42.633 #
15)	L3 AR-1232-5	0.000	6.665	0	4782325	N.D.	106.371 #
17)	L4 AR-1242-2	0.000	6.264	0	1972563	N.D.	11.211 #
19)	L4 AR-1242-4	0.000	6.551	0	1755212	N.D.	20.740 #
20)	L4 AR-1242-5	8.050	7.141	18726013	5740163	154.961	53.538 #
23)	L5 AR-1248-3	0.000	6.551	0	1755212	N.D.	13.234 #
24)	L5 AR-1248-4	8.050	6.665	18726013	4782325	86.766	29.190 #
25)	L5 AR-1248-5	8.050	7.141	18726013	5740163	89.834	35.425 #
26)	L6 AR-1254-1	8.050	7.141	18726013	5740163	81.120	21.673 #
27)	L6 AR-1254-2	8.261	7.299	20635470	2266284	57.260	9.927 #
28)	L6 AR-1254-3	8.666	7.769	21099105	20897228	55.577	56.557
29)	L6 AR-1254-4	8.954	7.996	2040296	2553430	7.475	11.125 #
30)	L6 AR-1254-5	9.416	8.442	22986208	11472919	76.488	36.850 #
31)	L7 AR-1260-1	8.824	7.891	873828	4245377	1.958	11.524 #
32)	L7 AR-1260-2	9.096	8.099	48054252	2851688	89.412	6.269 #
33)	L7 AR-1260-3	9.466	8.256	1411539	126268	3.518	0.301 #
34)	L7 AR-1260-4	9.707	8.722	1397309	1555048	3.038	4.698 #
35)	L7 AR-1260-5	10.052	9.006	1680628	1533965	1.743	1.870
36)	L8 AR-1262-1	9.573	0.000	1427987	0	9.307	N.D. #
37)	L8 AR-1262-2	10.052	9.006	1680628	1533965	2.486	2.561
38)	L8 AR-1262-3	0.000	9.243	0	710592	N.D.	3.083 #
41)	L9 AR-1268-1	0.000	9.243	0	710592	N.D.	0.687 #
43)	L9 AR-1268-3	10.709	9.575	154357	1017213	0.152	1.265 #
45)	L9 AR-1268-5	11.600	10.202	2383937	922842	0.719	0.375 #

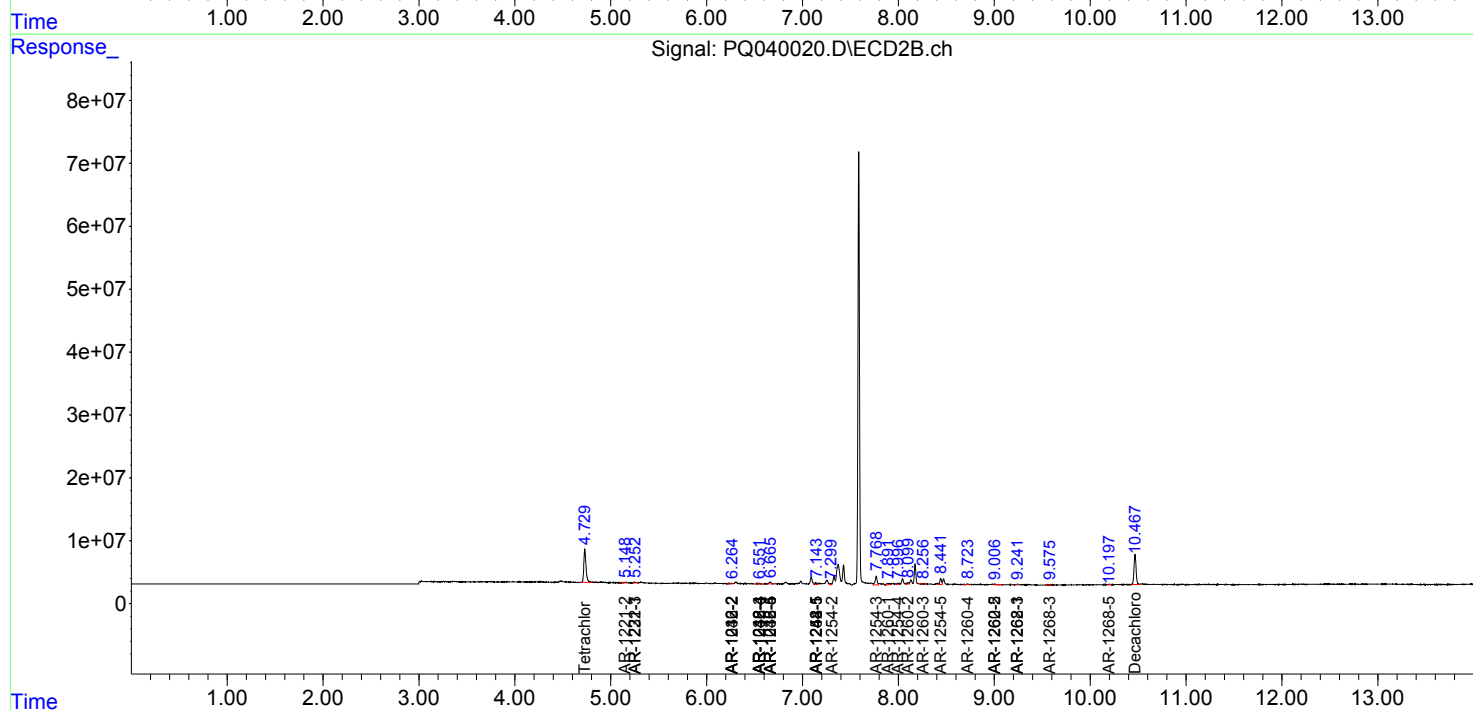
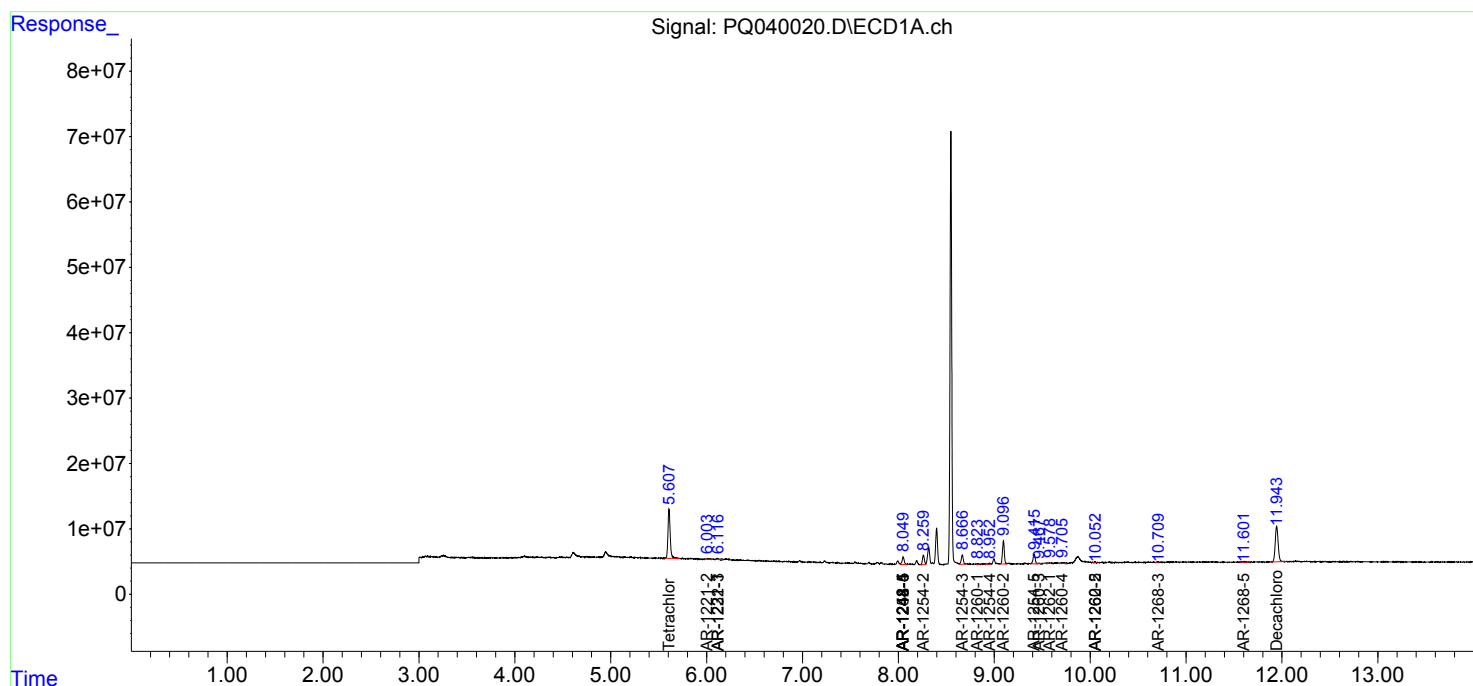
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

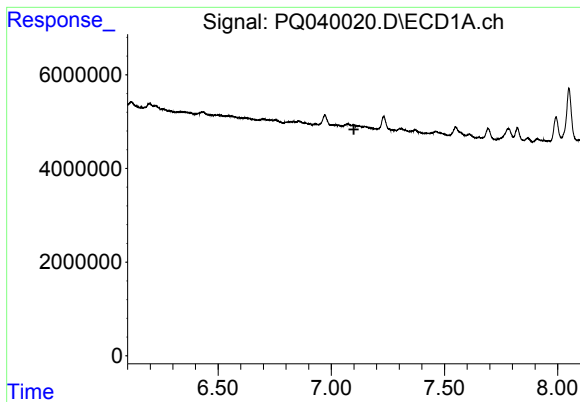
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052019\
Data File : PQ040020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2019 12:32
Operator : SM\AJ
Sample : K2947-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETMF3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 00:39:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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

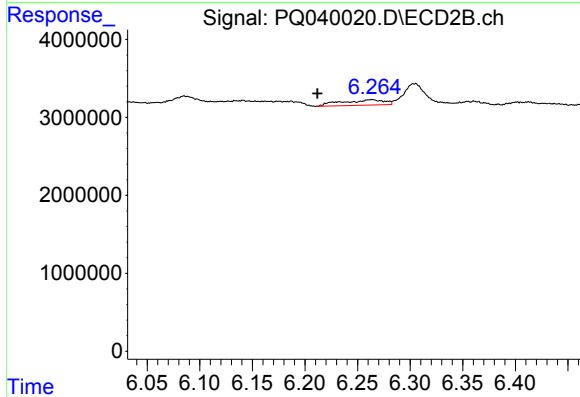




#4 AR-1016-2

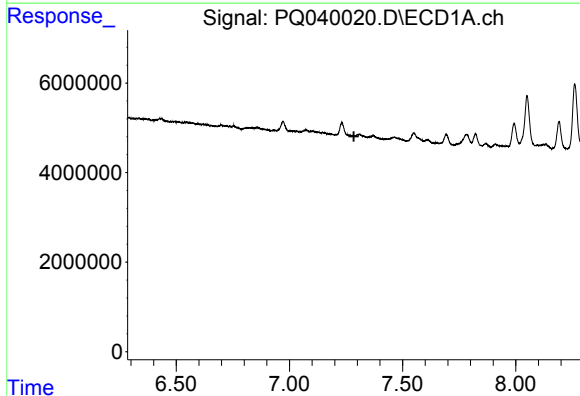
R.T.: 0.000 min
Exp R.T.: 7.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMF3



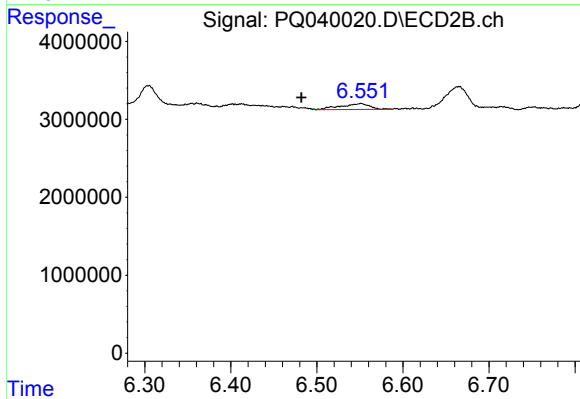
#4 AR-1016-2

R.T.: 6.264 min
Delta R.T.: 0.052 min
Response: 1972563
Conc: 5.43 ng/ml



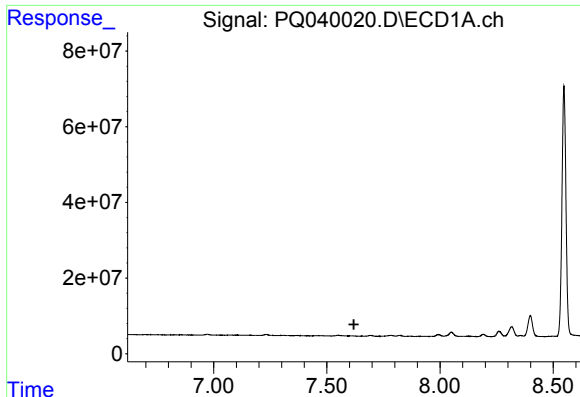
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.285 min
Response: 0
Conc: N.D.



#6 AR-1016-4

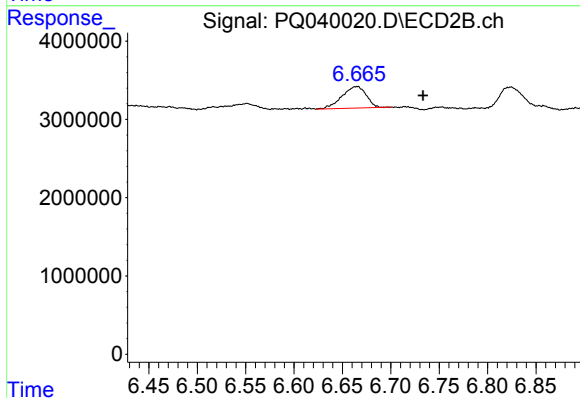
R.T.: 6.551 min
Delta R.T.: 0.069 min
Response: 1755212
Conc: 13.55 ng/ml



#7 AR-1016-5

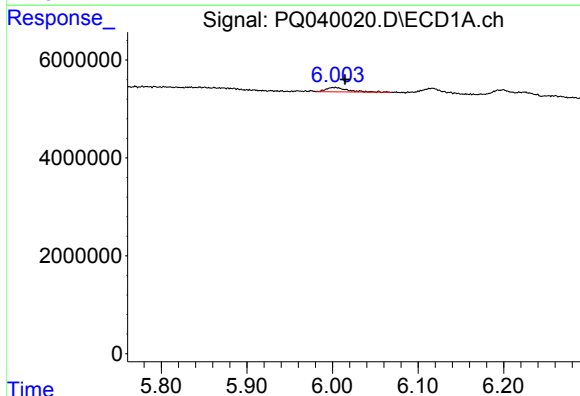
R.T.: 0.000 min
Exp R.T.: 7.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMF3



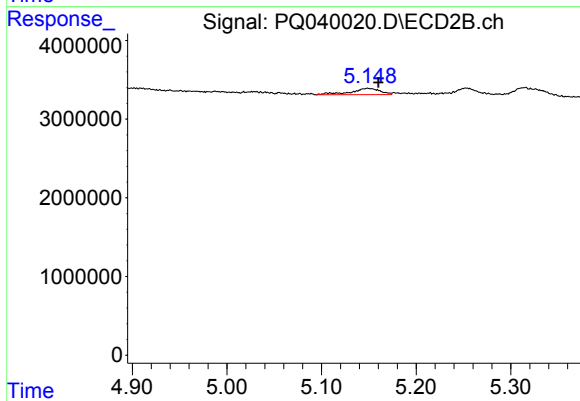
#7 AR-1016-5

R.T.: 6.665 min
Delta R.T.: -0.068 min
Response: 4782325
Conc: 25.43 ng/ml



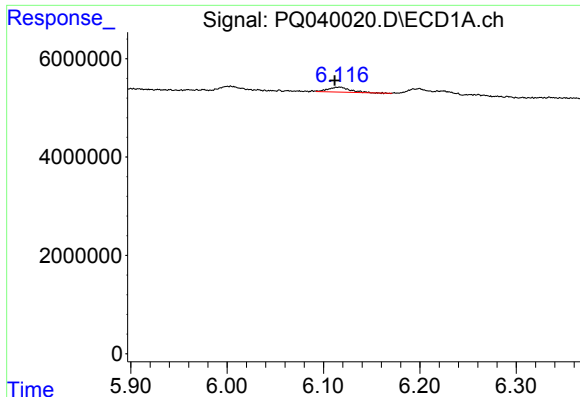
#9 AR-1221-2

R.T.: 6.003 min
Delta R.T.: -0.011 min
Response: 1548075
Conc: 32.11 ng/ml



#9 AR-1221-2

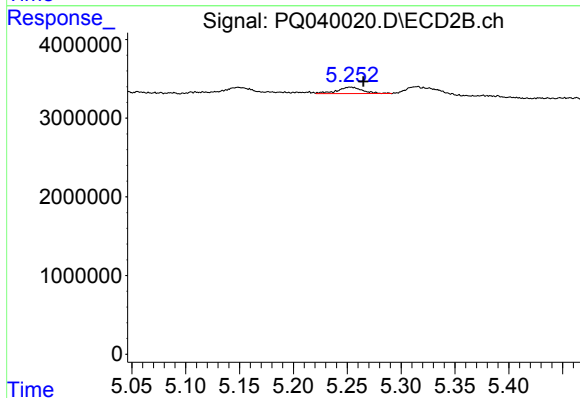
R.T.: 5.149 min
Delta R.T.: -0.011 min
Response: 1711440
Conc: 50.15 ng/ml



#10 AR-1221-3

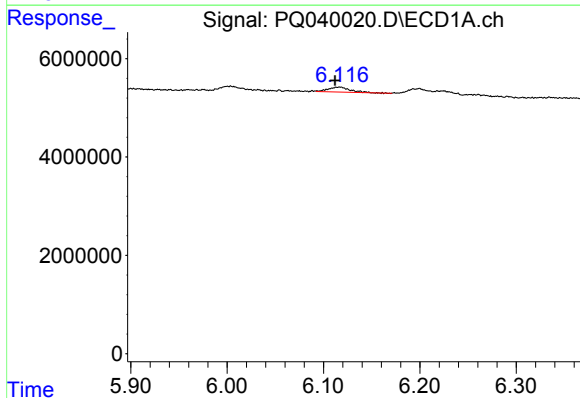
R.T.: 6.117 min
Delta R.T.: 0.005 min
Response: 1617082
Conc: 9.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF3



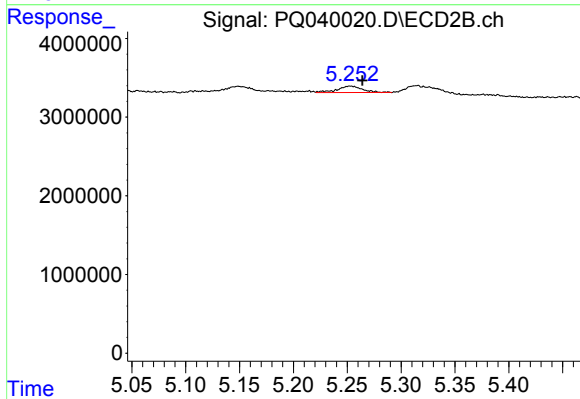
#10 AR-1221-3

R.T.: 5.253 min
Delta R.T.: -0.012 min
Response: 1302929
Conc: 10.73 ng/ml



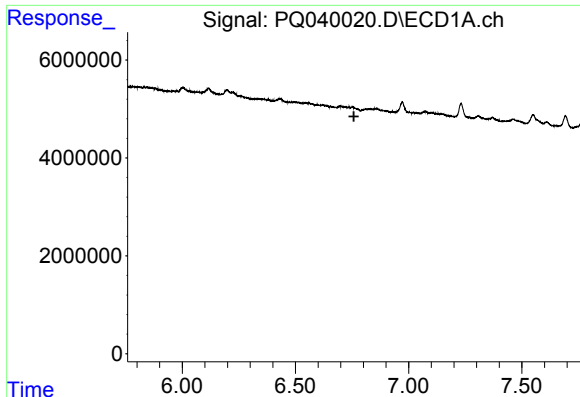
#11 AR-1232-1

R.T.: 6.117 min
Delta R.T.: 0.005 min
Response: 1617082
Conc: 12.95 ng/ml



#11 AR-1232-1

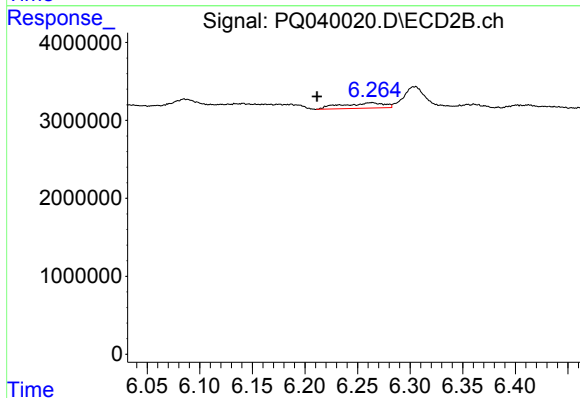
R.T.: 5.253 min
Delta R.T.: -0.011 min
Response: 1302929
Conc: 14.04 ng/ml



#12 AR-1232-2

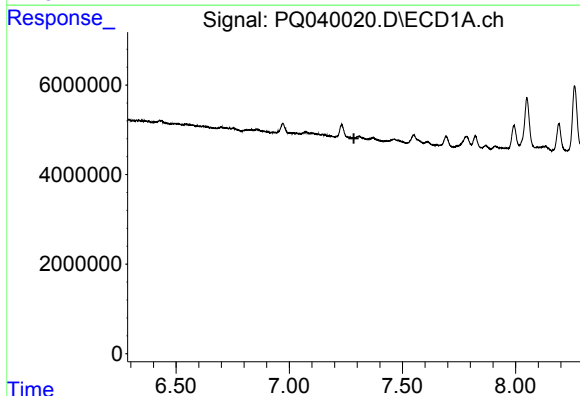
R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMF3



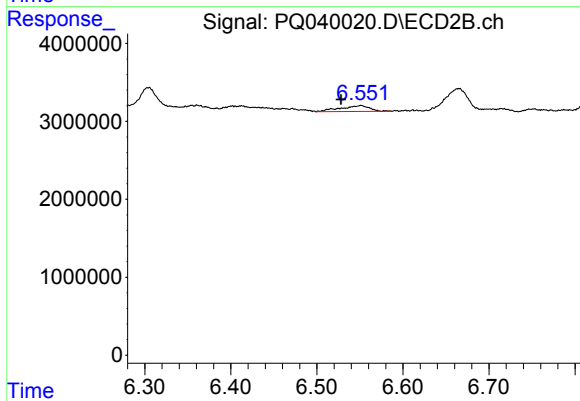
#12 AR-1232-2

R.T.: 6.264 min
Delta R.T.: 0.052 min
Response: 1972563
Conc: 21.30 ng/ml



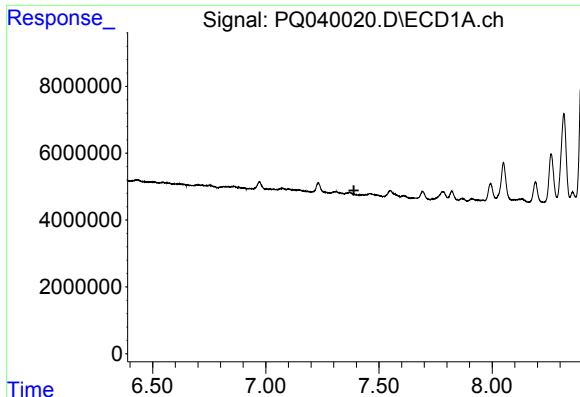
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.285 min
Response: 0
Conc: N.D.



#14 AR-1232-4

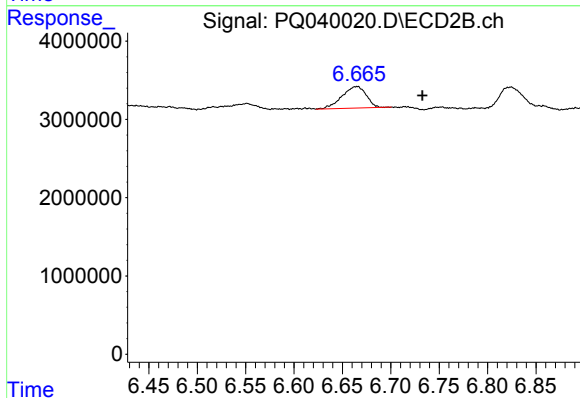
R.T.: 6.551 min
Delta R.T.: 0.023 min
Response: 1755212
Conc: 42.63 ng/ml



#15 AR-1232-5

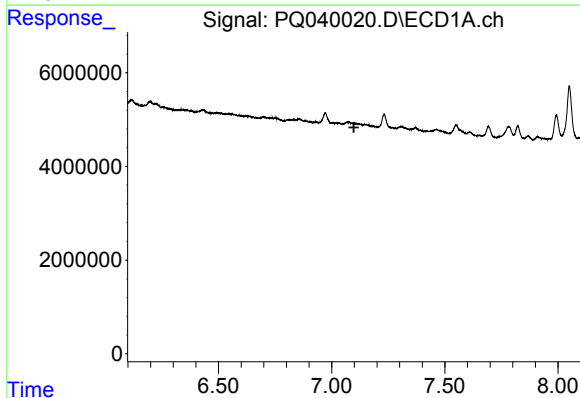
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMF3



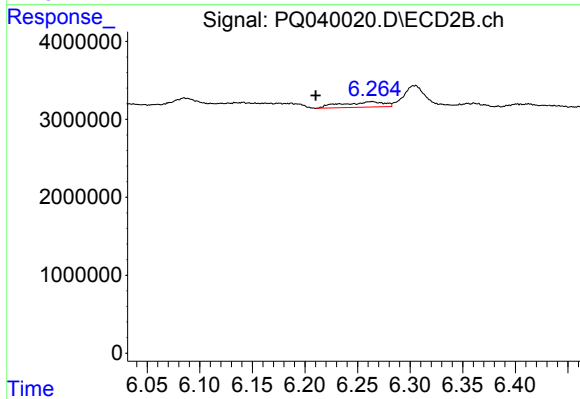
#15 AR-1232-5

R.T.: 6.665 min
Delta R.T.: -0.068 min
Response: 4782325
Conc: 106.37 ng/ml



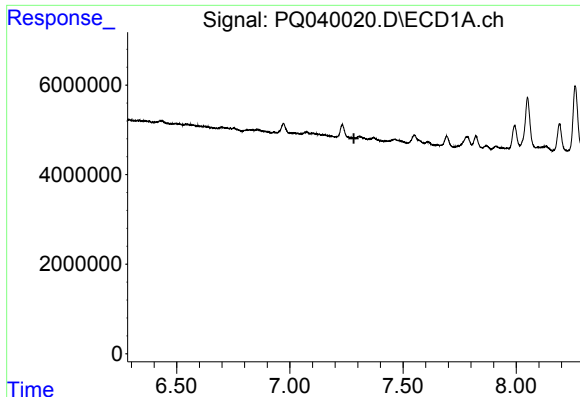
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 7.098 min
Response: 0
Conc: N.D.



#17 AR-1242-2

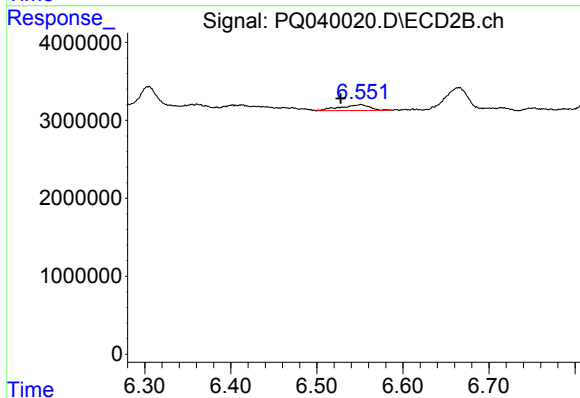
R.T.: 6.264 min
Delta R.T.: 0.053 min
Response: 1972563
Conc: 11.21 ng/ml



#19 AR-1242-4

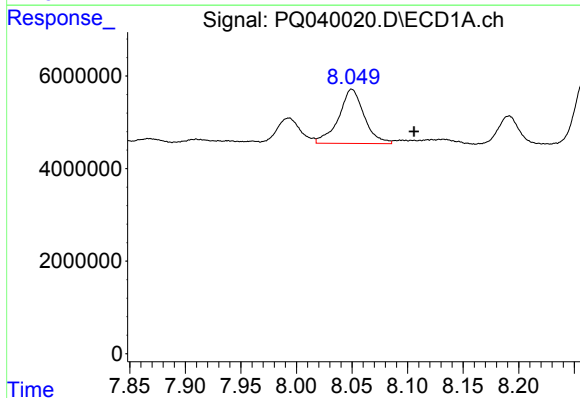
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMF3



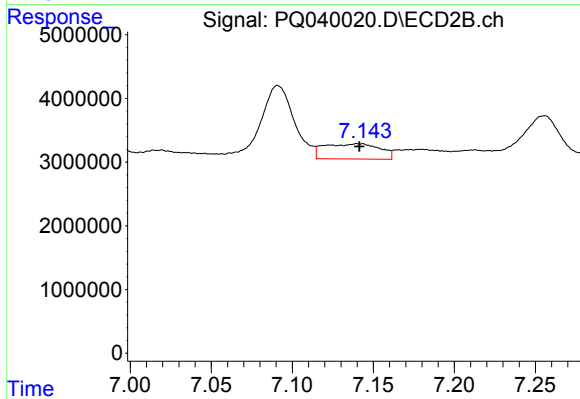
#19 AR-1242-4

R.T.: 6.551 min
Delta R.T.: 0.024 min
Response: 1755212
Conc: 20.74 ng/ml



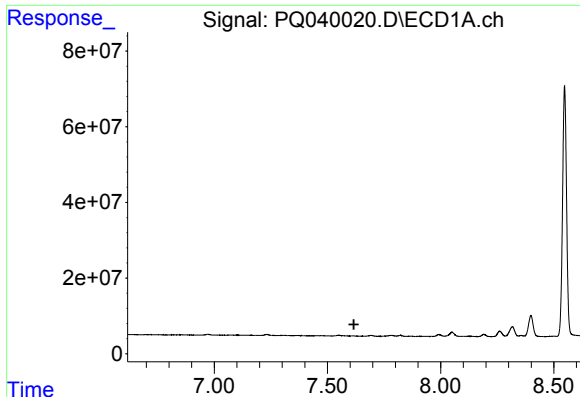
#20 AR-1242-5

R.T.: 8.050 min
Delta R.T.: -0.056 min
Response: 18726013
Conc: 154.96 ng/ml



#20 AR-1242-5

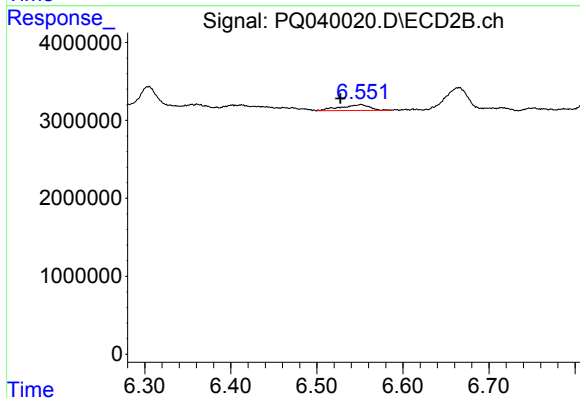
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 5740163
Conc: 53.54 ng/ml



#23 AR-1248-3

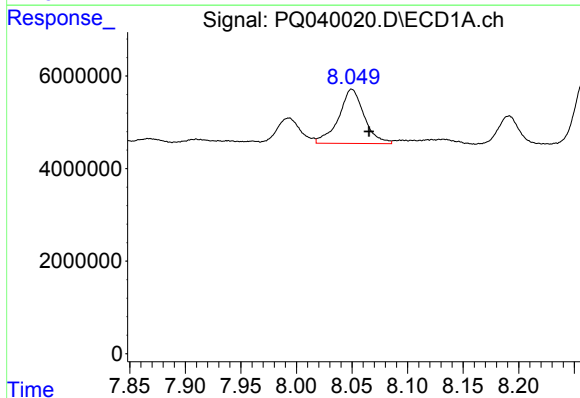
R.T.: 0.000 min
Exp R.T.: 7.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMF3



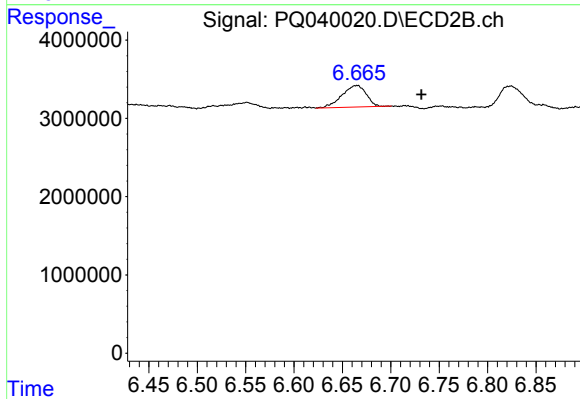
#23 AR-1248-3

R.T.: 6.551 min
Delta R.T.: 0.024 min
Response: 1755212
Conc: 13.23 ng/ml



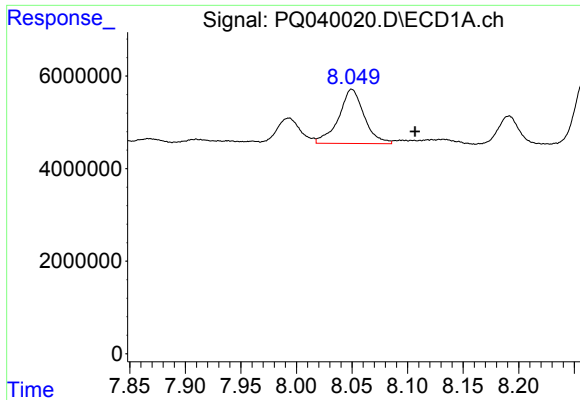
#24 AR-1248-4

R.T.: 8.050 min
Delta R.T.: -0.015 min
Response: 18726013
Conc: 86.77 ng/ml



#24 AR-1248-4

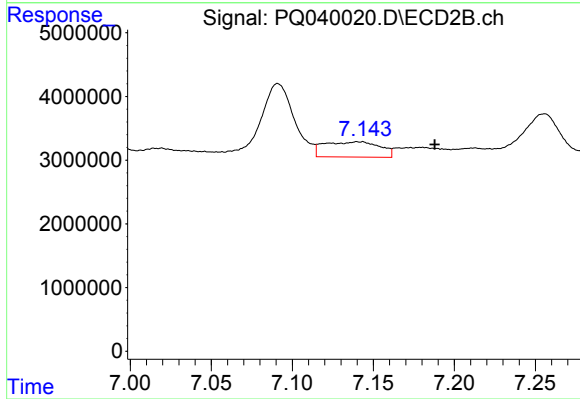
R.T.: 6.665 min
Delta R.T.: -0.067 min
Response: 4782325
Conc: 29.19 ng/ml



#25 AR-1248-5

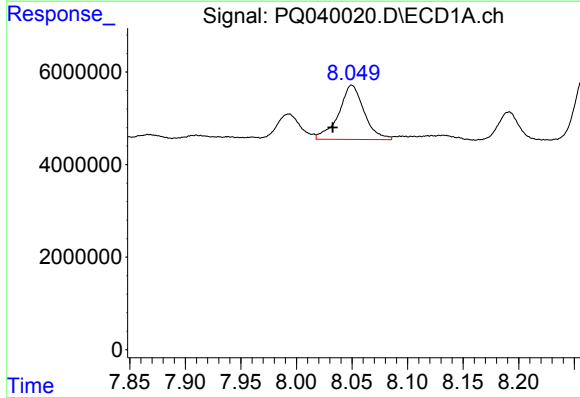
R.T.: 8.050 min
Delta R.T.: -0.057 min
Response: 18726013
Conc: 89.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF3



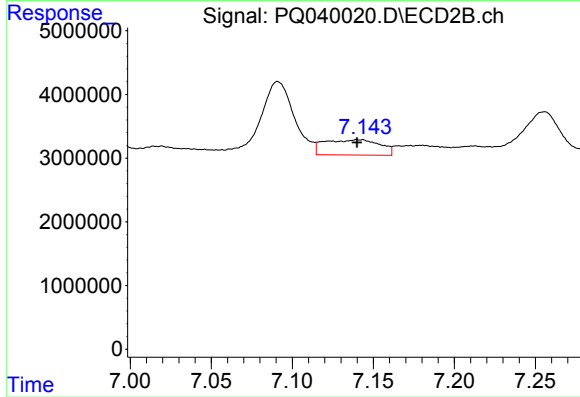
#25 AR-1248-5

R.T.: 7.141 min
Delta R.T.: -0.047 min
Response: 5740163
Conc: 35.42 ng/ml



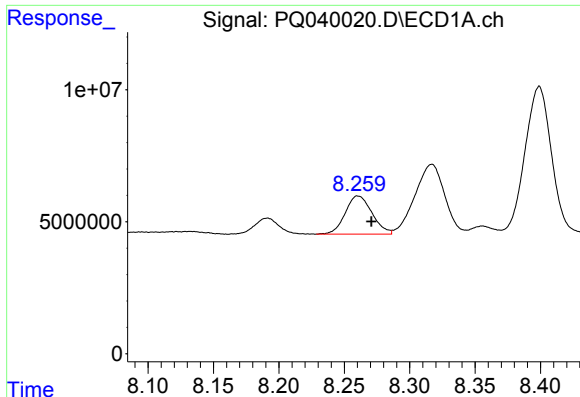
#26 AR-1254-1

R.T.: 8.050 min
Delta R.T.: 0.017 min
Response: 18726013
Conc: 81.12 ng/ml



#26 AR-1254-1

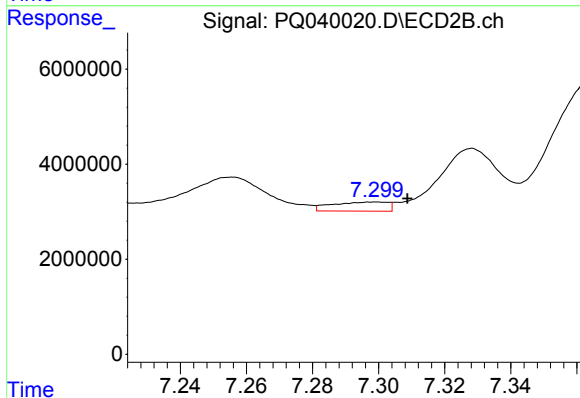
R.T.: 7.141 min
Delta R.T.: 0.001 min
Response: 5740163
Conc: 21.67 ng/ml



#27 AR-1254-2

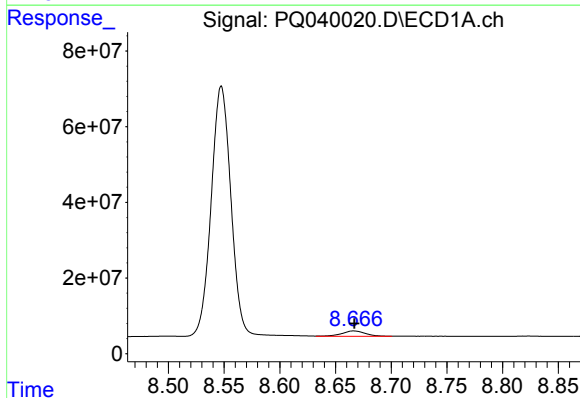
R.T.: 8.261 min
Delta R.T.: -0.010 min
Response: 20635470
Conc: 57.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF3



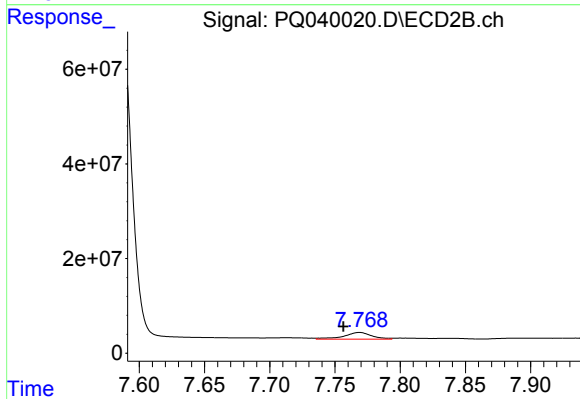
#27 AR-1254-2

R.T.: 7.299 min
Delta R.T.: -0.009 min
Response: 2266284
Conc: 9.93 ng/ml



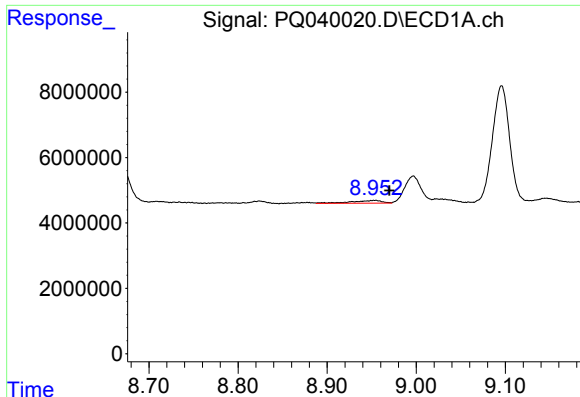
#28 AR-1254-3

R.T.: 8.666 min
Delta R.T.: 0.000 min
Response: 21099105
Conc: 55.58 ng/ml



#28 AR-1254-3

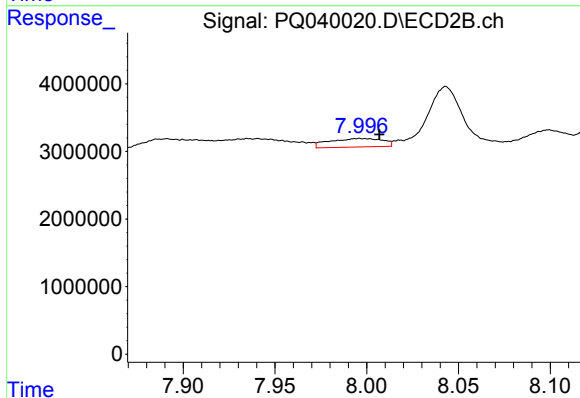
R.T.: 7.769 min
Delta R.T.: 0.012 min
Response: 20897228
Conc: 56.56 ng/ml



#29 AR-1254-4

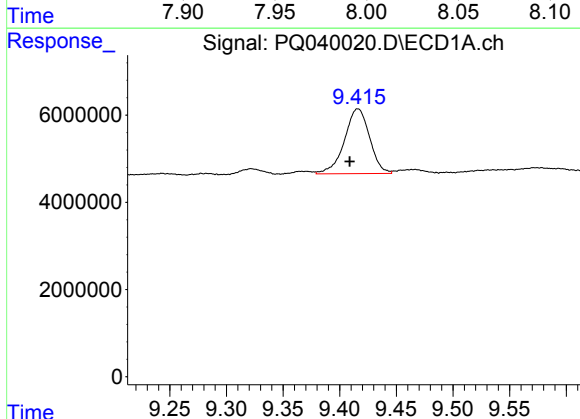
R.T.: 8.954 min
Delta R.T.: -0.016 min
Response: 2040296
Conc: 7.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF3



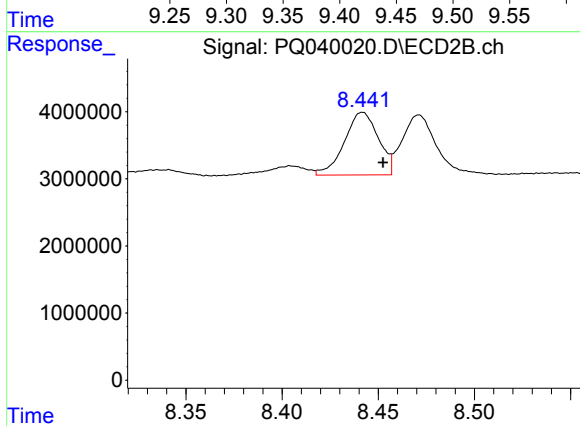
#29 AR-1254-4

R.T.: 7.996 min
Delta R.T.: -0.011 min
Response: 2553430
Conc: 11.13 ng/ml



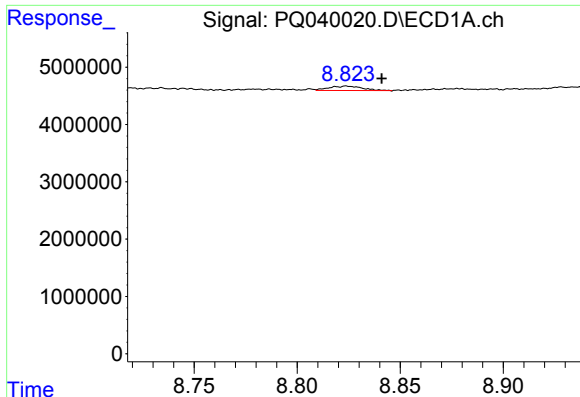
#30 AR-1254-5

R.T.: 9.416 min
Delta R.T.: 0.007 min
Response: 22986208
Conc: 76.49 ng/ml



#30 AR-1254-5

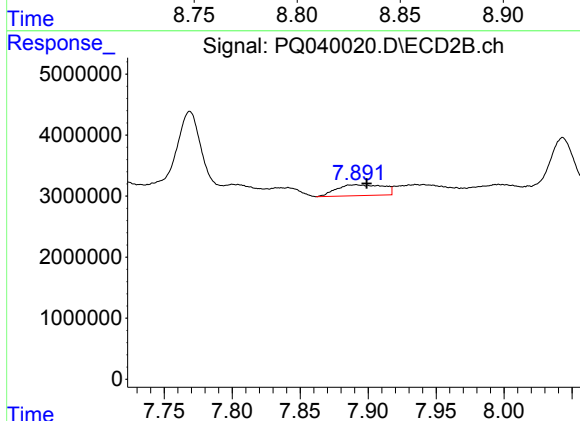
R.T.: 8.442 min
Delta R.T.: -0.011 min
Response: 11472919
Conc: 36.85 ng/ml



#31 AR-1260-1

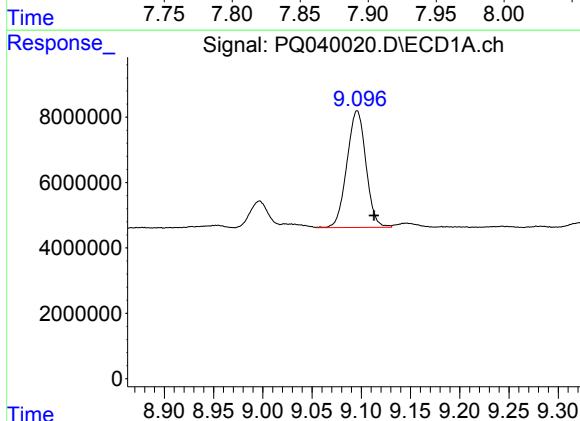
R.T.: 8.824 min
Delta R.T.: -0.017 min
Response: 873828
Conc: 1.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF3



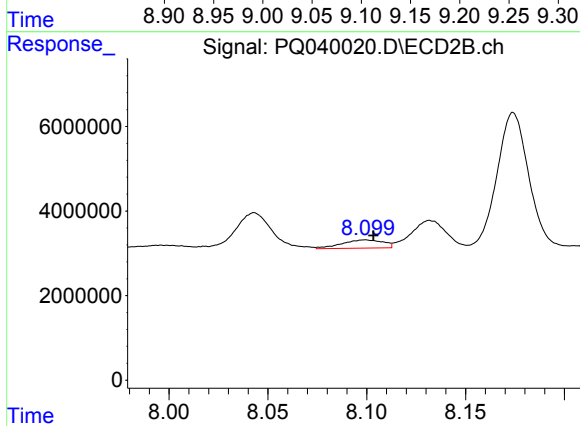
#31 AR-1260-1

R.T.: 7.891 min
Delta R.T.: -0.008 min
Response: 4245377
Conc: 11.52 ng/ml



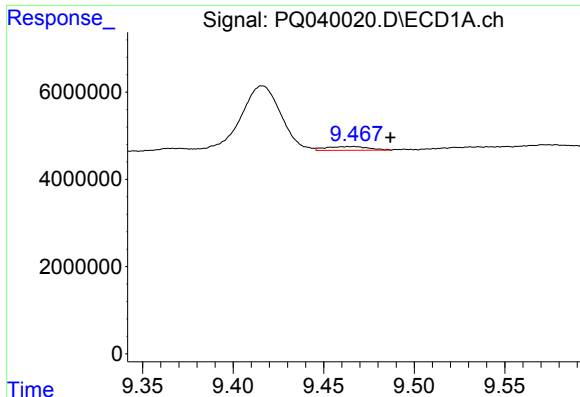
#32 AR-1260-2

R.T.: 9.096 min
Delta R.T.: -0.017 min
Response: 48054252
Conc: 89.41 ng/ml



#32 AR-1260-2

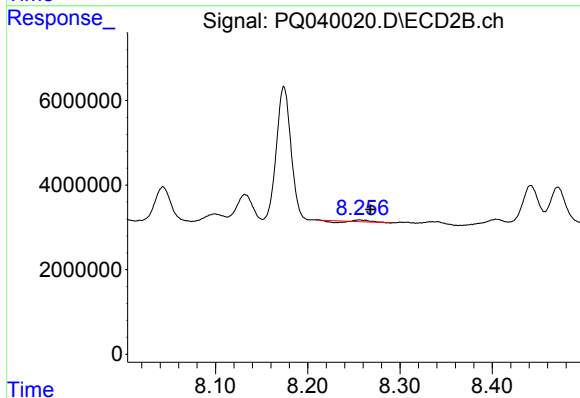
R.T.: 8.099 min
Delta R.T.: -0.004 min
Response: 2851688
Conc: 6.27 ng/ml



#33 AR-1260-3

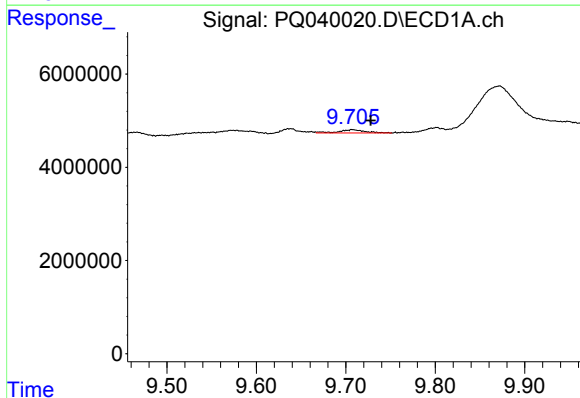
R.T.: 9.466 min
Delta R.T.: -0.021 min
Response: 1411539
Conc: 3.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF3



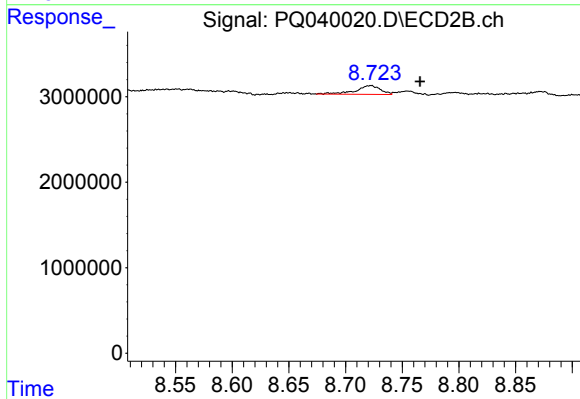
#33 AR-1260-3

R.T.: 8.256 min
Delta R.T.: -0.012 min
Response: 126268
Conc: 0.30 ng/ml



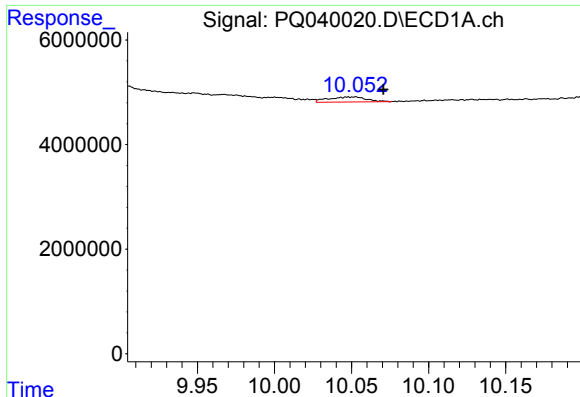
#34 AR-1260-4

R.T.: 9.707 min
Delta R.T.: -0.021 min
Response: 1397309
Conc: 3.04 ng/ml



#34 AR-1260-4

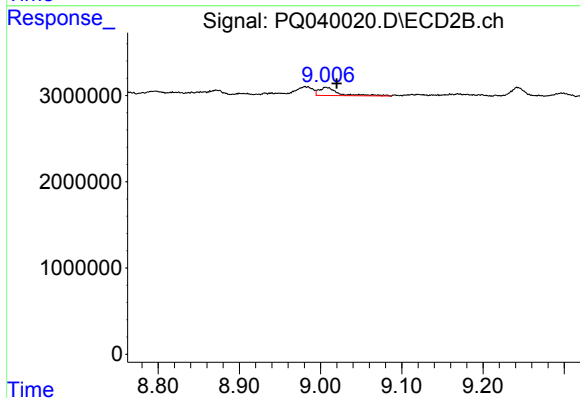
R.T.: 8.722 min
Delta R.T.: -0.043 min
Response: 1555048
Conc: 4.70 ng/ml



#35 AR-1260-5

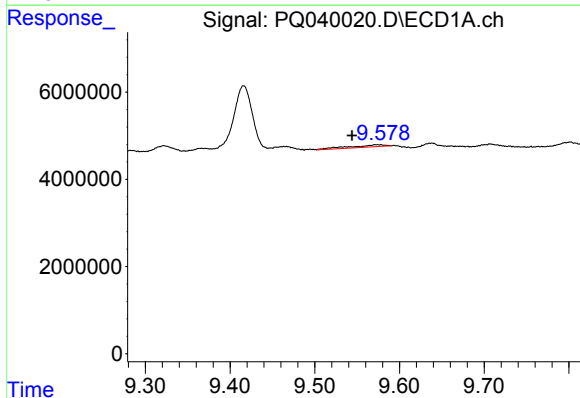
R.T.: 10.052 min
Delta R.T.: -0.019 min
Response: 1680628
Conc: 1.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF3



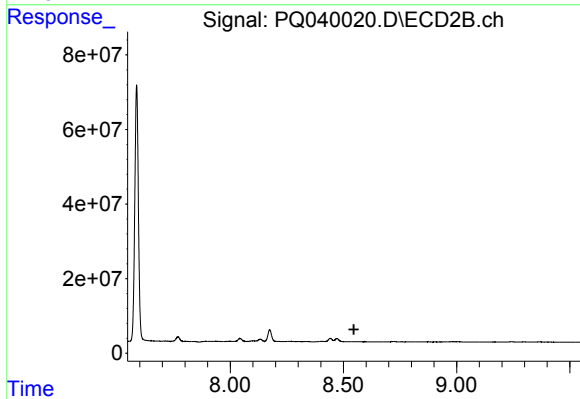
#35 AR-1260-5

R.T.: 9.006 min
Delta R.T.: -0.013 min
Response: 1533965
Conc: 1.87 ng/ml



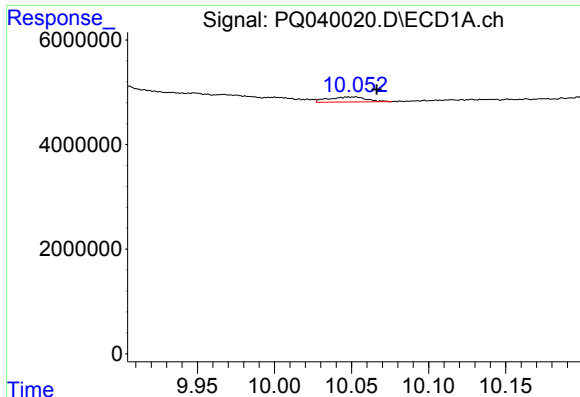
#36 AR-1262-1

R.T.: 9.573 min
Delta R.T.: 0.029 min
Response: 1427987
Conc: 9.31 ng/ml



#36 AR-1262-1

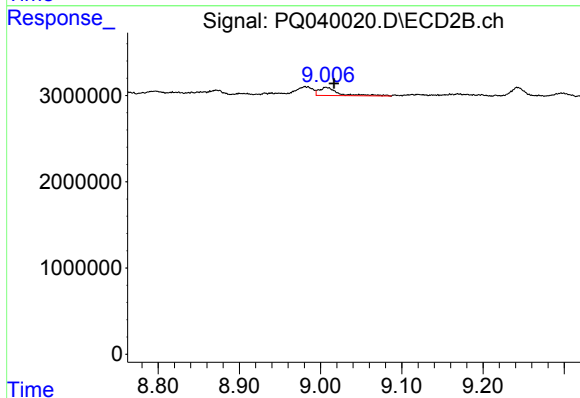
R.T.: 0.000 min
Exp R.T.: 8.546 min
Response: 0
Conc: N.D.



#37 AR-1262-2

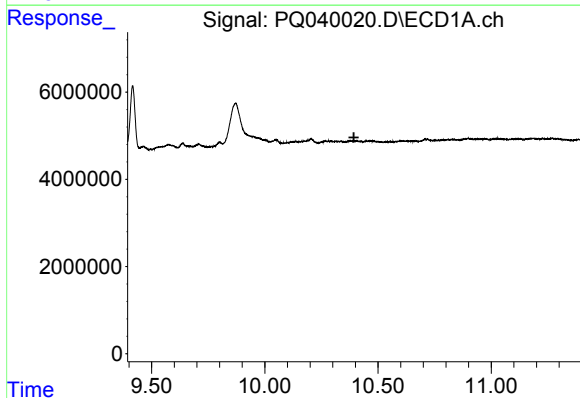
R.T.: 10.052 min
Delta R.T.: -0.014 min
Response: 1680628
Conc: 2.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF3



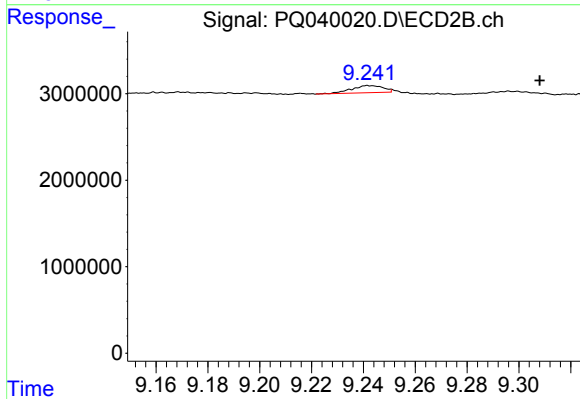
#37 AR-1262-2

R.T.: 9.006 min
Delta R.T.: -0.010 min
Response: 1533965
Conc: 2.56 ng/ml



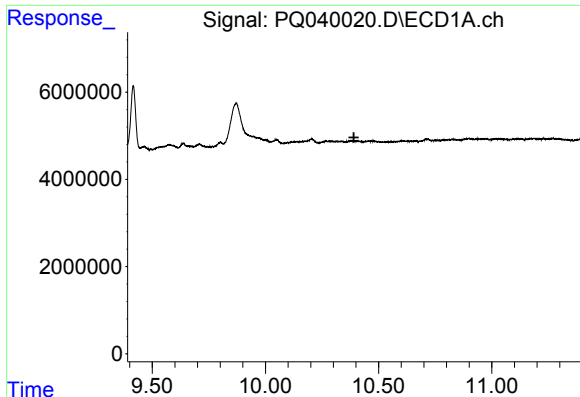
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.393 min
Response: 0
Conc: N.D.



#38 AR-1262-3

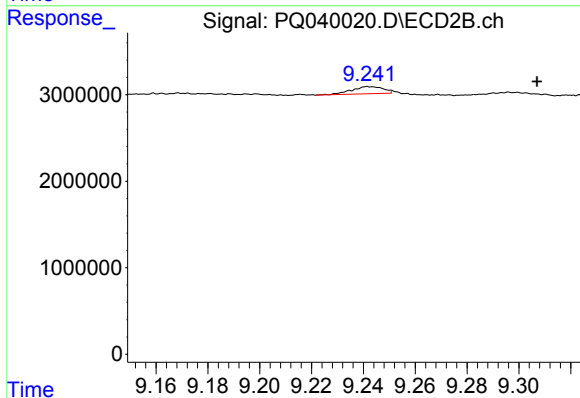
R.T.: 9.243 min
Delta R.T.: -0.065 min
Response: 710592
Conc: 3.08 ng/ml



#41 AR-1268-1

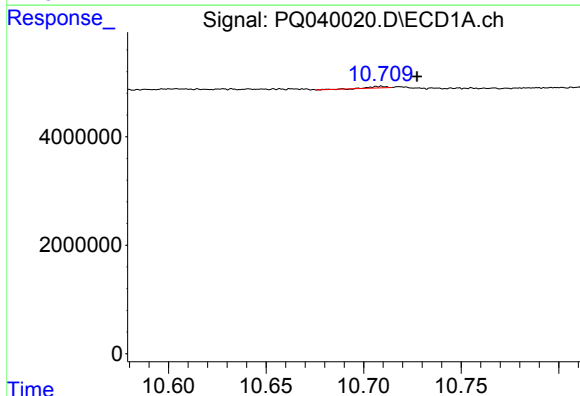
R.T.: 0.000 min
Exp R.T.: 10.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMF3



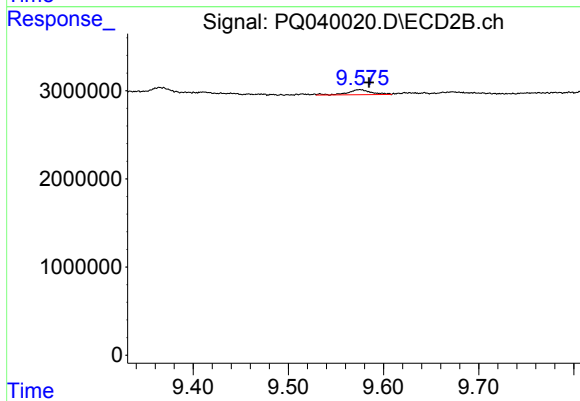
#41 AR-1268-1

R.T.: 9.243 min
Delta R.T.: -0.064 min
Response: 710592
Conc: 0.69 ng/ml



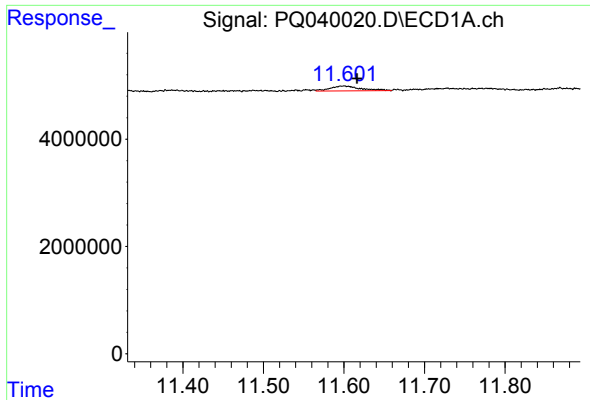
#43 AR-1268-3

R.T.: 10.709 min
Delta R.T.: -0.019 min
Response: 154357
Conc: 0.15 ng/ml



#43 AR-1268-3

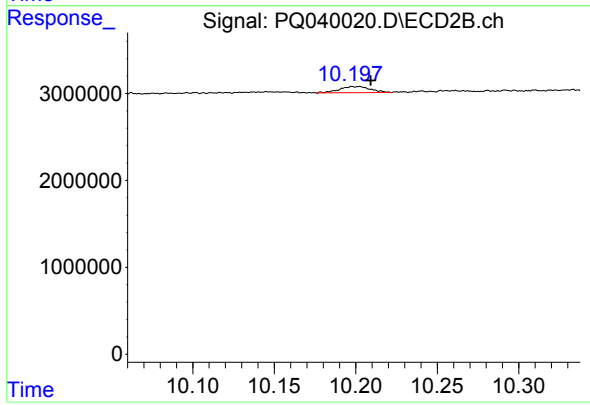
R.T.: 9.575 min
Delta R.T.: -0.009 min
Response: 1017213
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 11.600 min
Delta R.T.: -0.016 min
Response: 2383937
Conc: 0.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMF3



#45 AR-1268-5

R.T.: 10.202 min
Delta R.T.: -0.007 min
Response: 922842
Conc: 0.38 ng/ml