

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
 Data File : PQ040208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 20:23
 Operator : SM\AJ
 Sample : K3021-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETMP2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 23:14:52 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...	5.604	4.738	34256721	22981704	10.457	10.700
2)	SA Decachlor...	11.914	10.459	106.4E6	55228682	14.890	13.282
Target Compounds							
7)	L1 AR-1016-5	0.000	6.761	0	593900	N.D.	5.158 #
8)	L2 AR-1221-1	0.000	5.045	0	101261	N.D.	4.132 #
9)	L2 AR-1221-2	0.000	5.160	0	457257	N.D.	28.074 #
10)	L2 AR-1221-3	0.000	5.265	0	44185	N.D.	0.727 #
11)	L3 AR-1232-1	0.000	5.265	0	44185	N.D.	0.964 #
14)	L3 AR-1232-4	0.000	6.550	0	603126	N.D.	20.412 #
15)	L3 AR-1232-5	0.000	6.761	0	593900	N.D.	19.728 #
19)	L4 AR-1242-4	0.000	6.550	0	603126	N.D.	10.119 #
20)	L4 AR-1242-5	0.000	7.160	0	2297618	N.D.	28.511 #
23)	L5 AR-1248-3	0.000	6.550	0	603126	N.D.	6.666 #
24)	L5 AR-1248-4	0.000	6.761	0	593900	N.D.	5.378 #
25)	L5 AR-1248-5	0.000	7.160	0	2297618	N.D.	20.237 #
26)	L6 AR-1254-1	0.000	7.160	0	2297618	N.D.	11.996 #
27)	L6 AR-1254-2	0.000	7.329	0	1085506	N.D.	6.248 #
28)	L6 AR-1254-3	0.000	7.750	0	3526071	N.D.	12.202 #
29)	L6 AR-1254-4	0.000	7.996	0	815355	N.D.	4.567 #
30)	L6 AR-1254-5	0.000	8.444	0	972010	N.D.	3.773 #
31)	L7 AR-1260-1	0.000	7.897	0	2521138	N.D.	9.197 #
32)	L7 AR-1260-2	0.000	8.094	0	1550989	N.D.	4.484 #
33)	L7 AR-1260-3	0.000	8.258	0	169693	N.D.	0.529 #
34)	L7 AR-1260-4	0.000	8.747	0	927767	N.D.	3.414 #
35)	L7 AR-1260-5	0.000	9.004	0	683584	N.D.	1.017 #
36)	L8 AR-1262-1	0.000	8.544	0	352120	N.D.	3.101 #
37)	L8 AR-1262-2	0.000	9.004	0	683584	N.D.	1.378 #
38)	L8 AR-1262-3	0.000	9.292	0	143170	N.D.	0.681 #
39)	L8 AR-1262-4	0.000	9.354	0	304856	N.D.	0.805 #
40)	L8 AR-1262-5	0.000	9.879	0	598352	N.D.	3.691 #
41)	L9 AR-1268-1	0.000	9.292	0	143170	N.D.	0.314 #
42)	L9 AR-1268-2	0.000	9.354	0	304856	N.D.	0.697 #
43)	L9 AR-1268-3	0.000	9.569	0	446132	N.D.	1.188 #
44)	L9 AR-1268-4	0.000	9.879	0	598352	N.D.	4.343 #
45)	L9 AR-1268-5	0.000	10.194	0	846177	N.D.	0.717 #

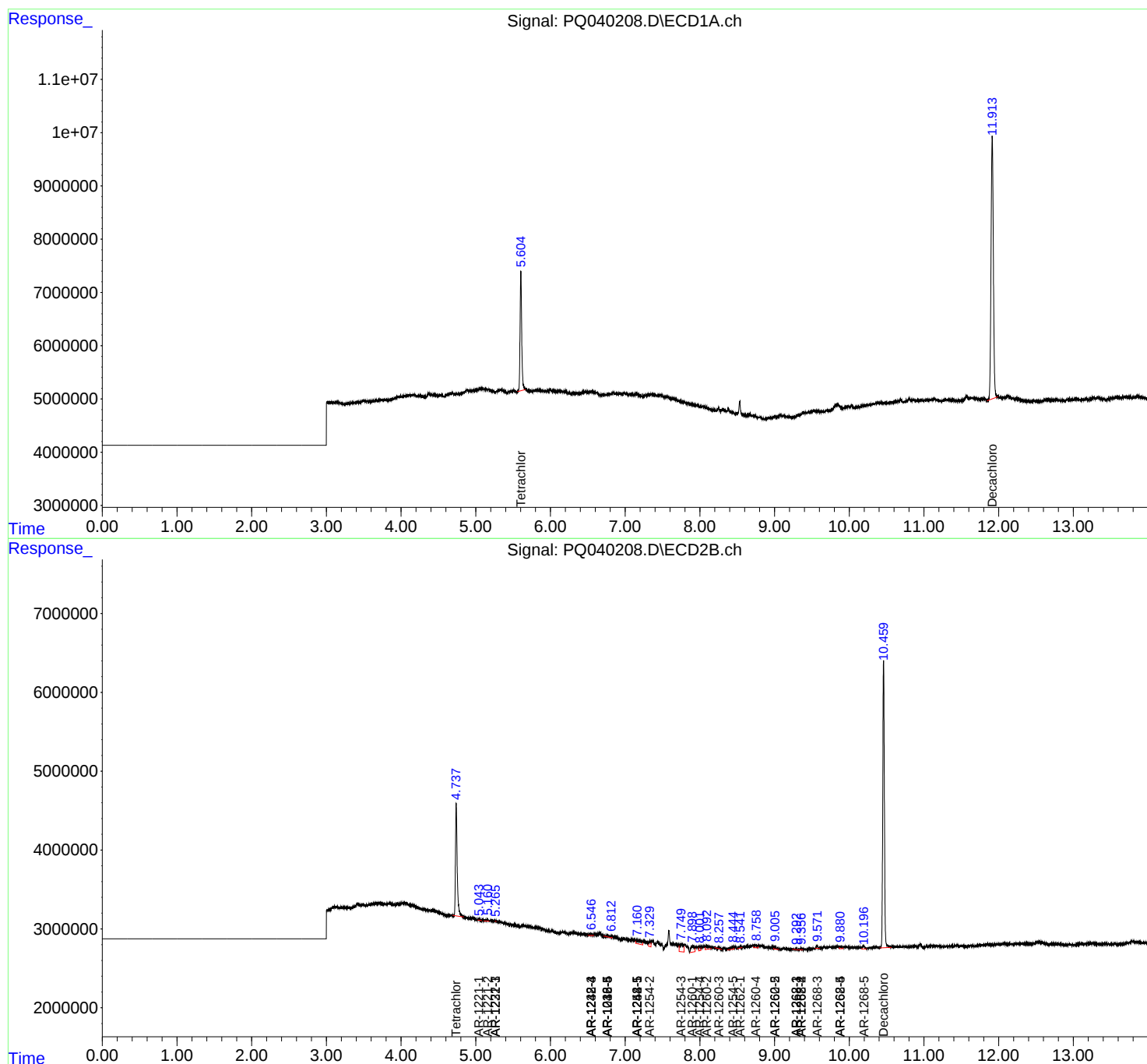
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

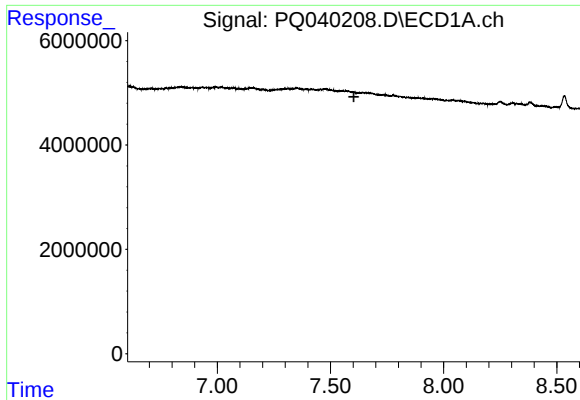
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
Data File : PQ040208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 20:23
Operator : SM\AJ
Sample : K3021-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETMP2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 23:14:52 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

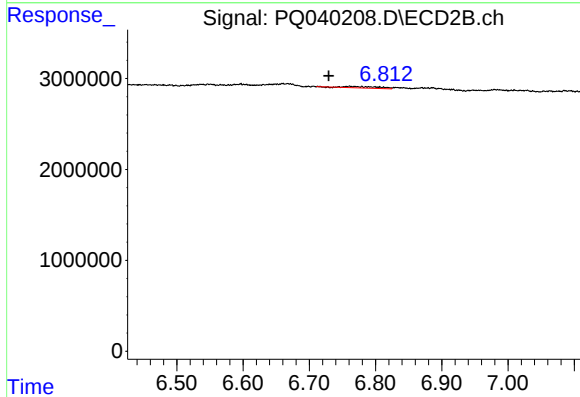




#7 AR-1016-5

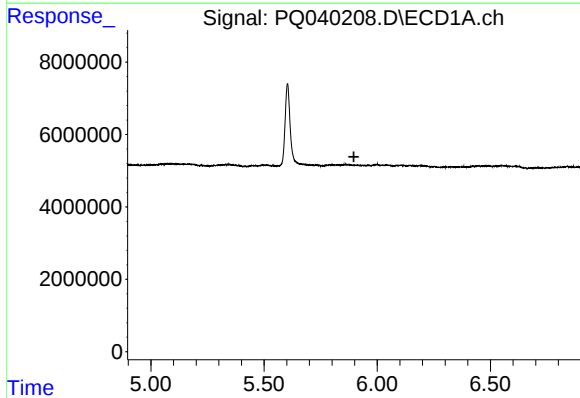
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



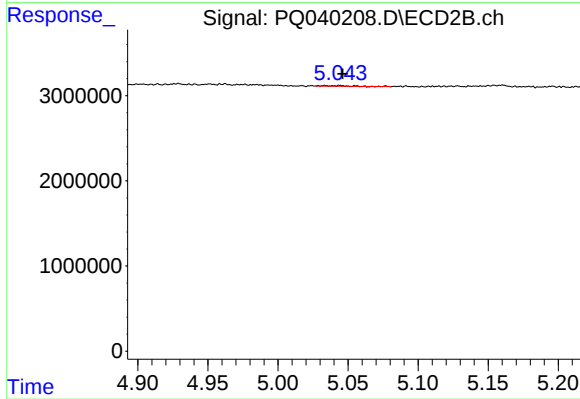
#7 AR-1016-5

R.T.: 6.761 min
Delta R.T.: 0.031 min
Response: 593900
Conc: 5.16 ng/ml



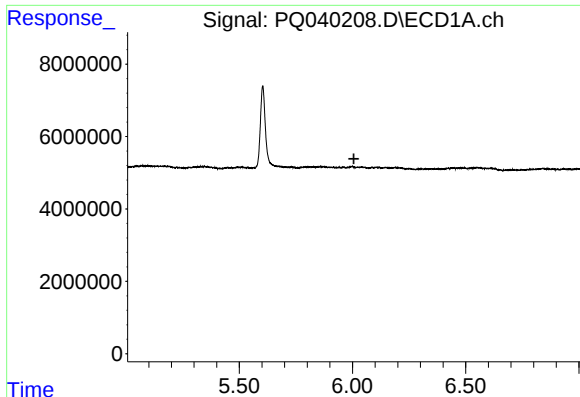
#8 AR-1221-1

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



#8 AR-1221-1

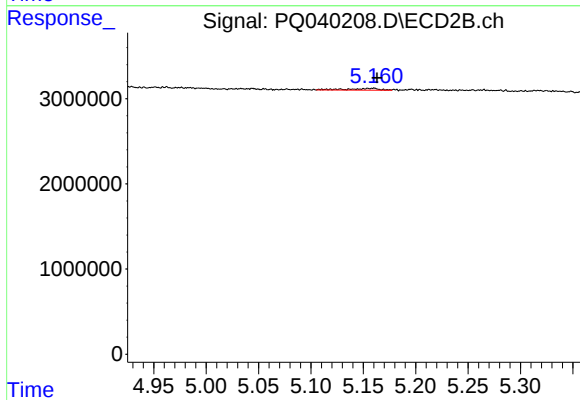
R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 101261
Conc: 4.13 ng/ml



#9 AR-1221-2

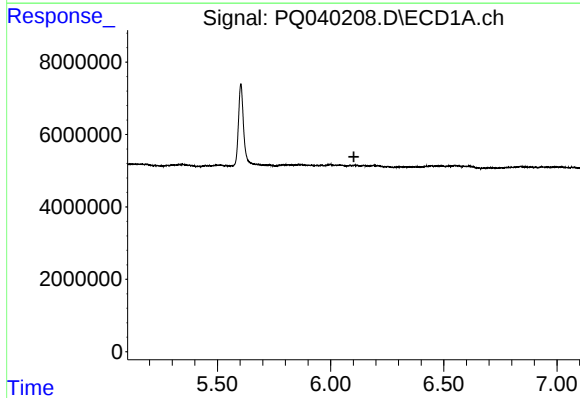
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



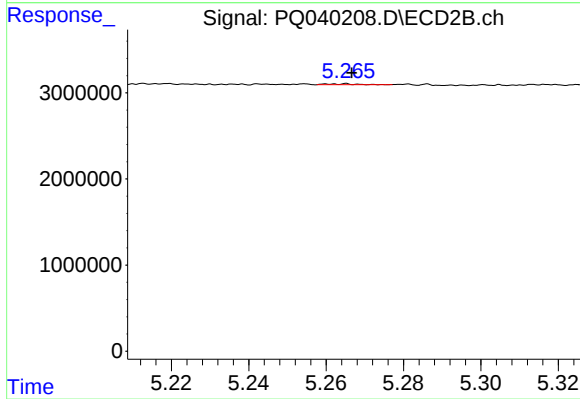
#9 AR-1221-2

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 457257
Conc: 28.07 ng/ml



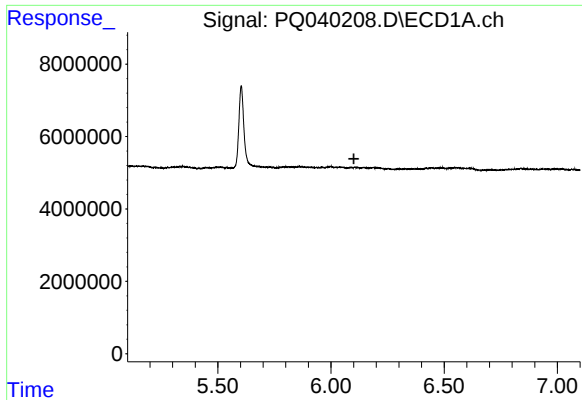
#10 AR-1221-3

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



#10 AR-1221-3

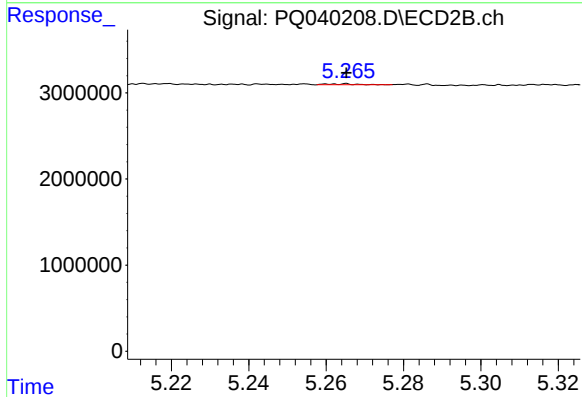
R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 44185
Conc: 0.73 ng/ml



#11 AR-1232-1

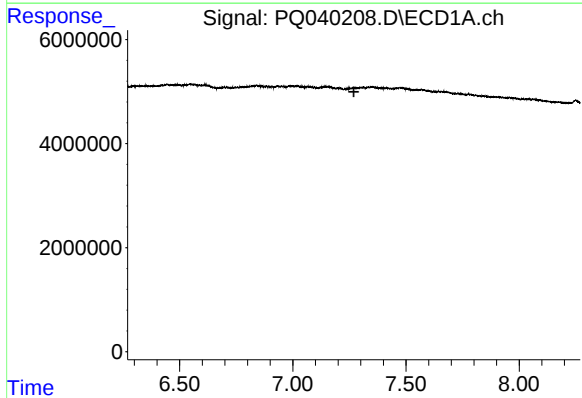
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



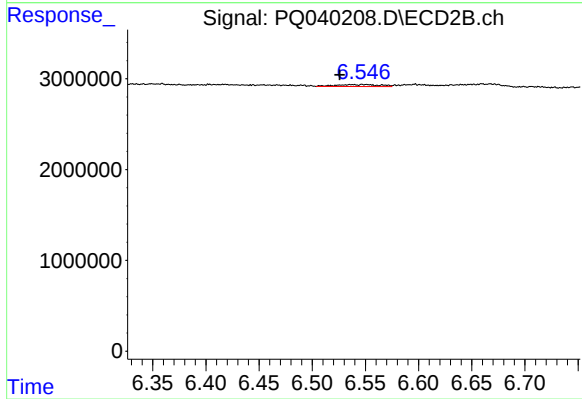
#11 AR-1232-1

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 44185
Conc: 0.96 ng/ml



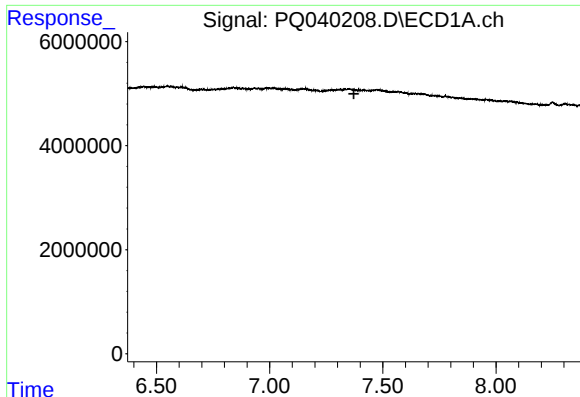
#14 AR-1232-4

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



#14 AR-1232-4

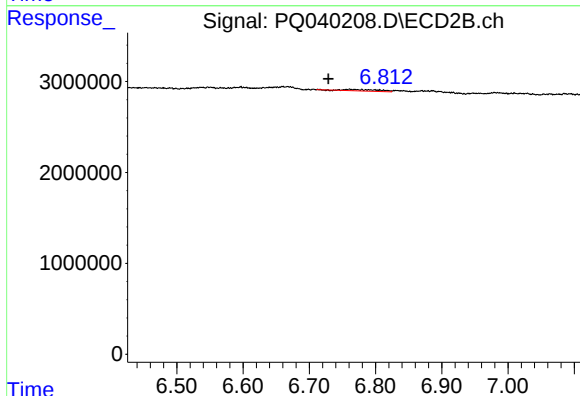
R.T.: 6.550 min
Delta R.T.: 0.024 min
Response: 603126
Conc: 20.41 ng/ml



#15 AR-1232-5

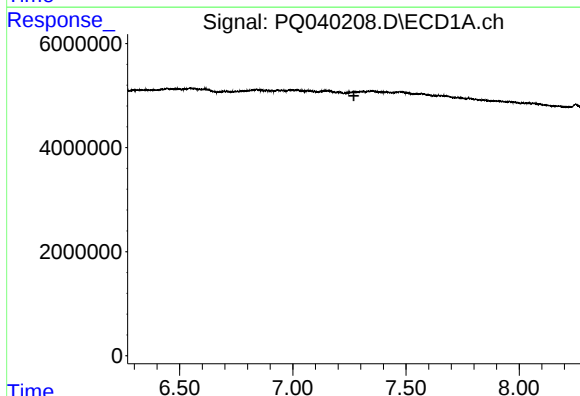
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



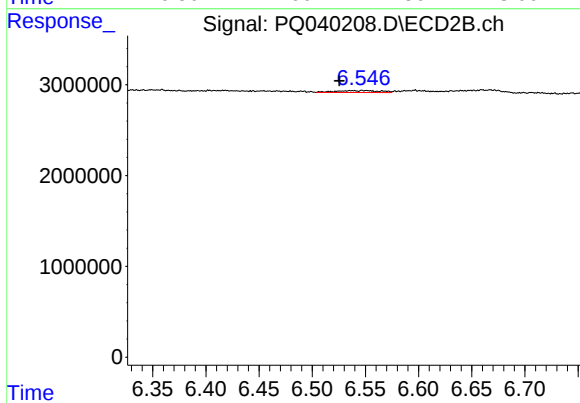
#15 AR-1232-5

R.T.: 6.761 min
Delta R.T.: 0.032 min
Response: 593900
Conc: 19.73 ng/ml



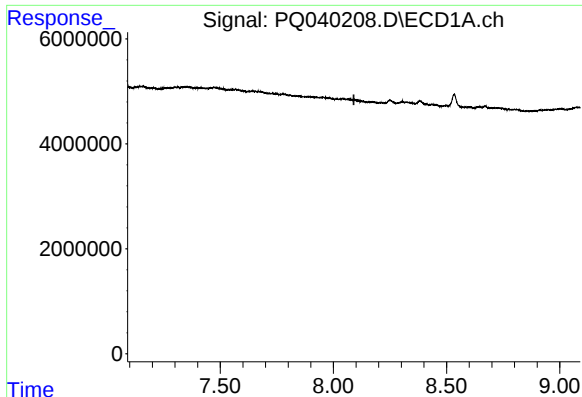
#19 AR-1242-4

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



#19 AR-1242-4

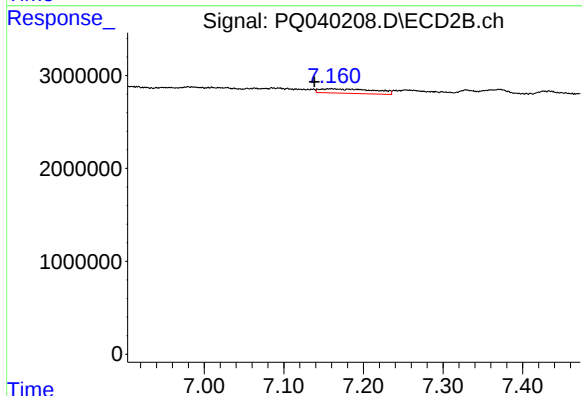
R.T.: 6.550 min
Delta R.T.: 0.025 min
Response: 603126
Conc: 10.12 ng/ml



#20 AR-1242-5

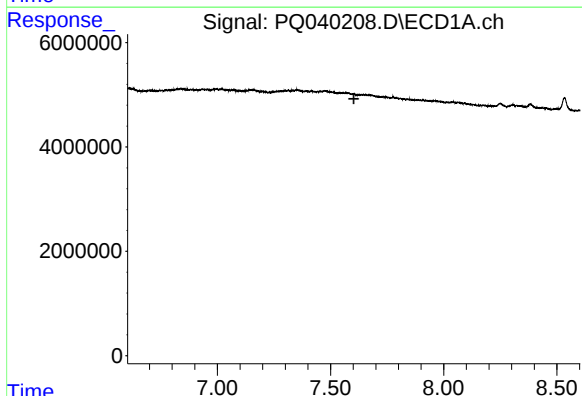
R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



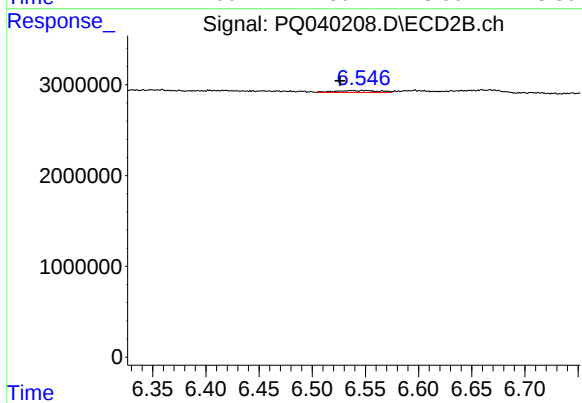
#20 AR-1242-5

R.T.: 7.160 min
Delta R.T.: 0.021 min
Response: 2297618
Conc: 28.51 ng/ml



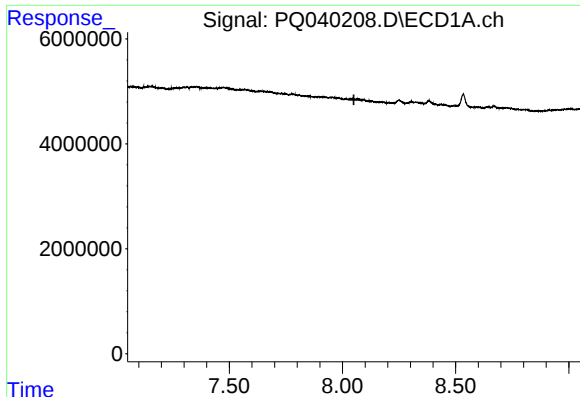
#23 AR-1248-3

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



#23 AR-1248-3

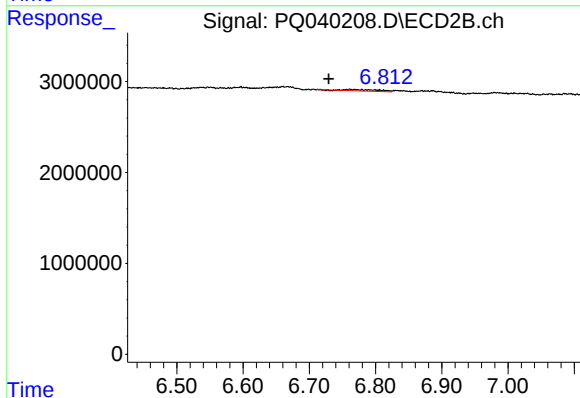
R.T.: 6.550 min
Delta R.T.: 0.024 min
Response: 603126
Conc: 6.67 ng/ml



#24 AR-1248-4

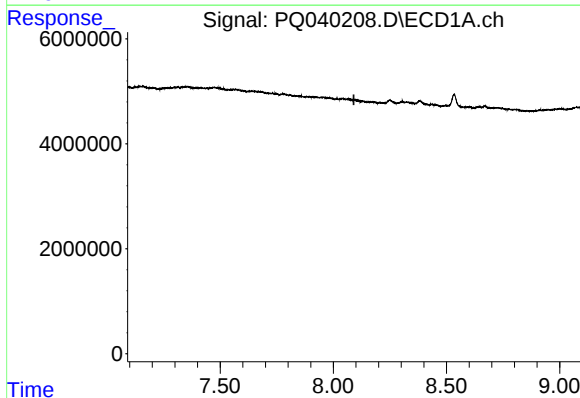
R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



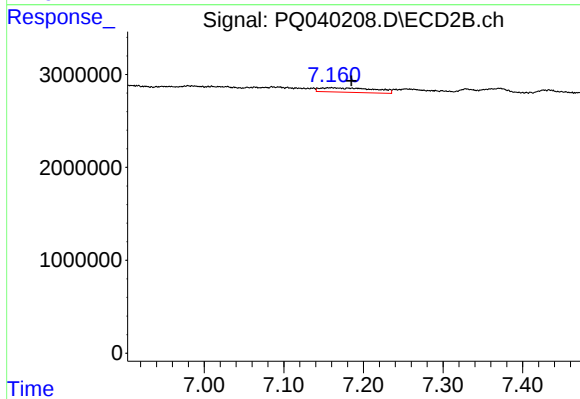
#24 AR-1248-4

R.T.: 6.761 min
Delta R.T.: 0.032 min
Response: 593900
Conc: 5.38 ng/ml



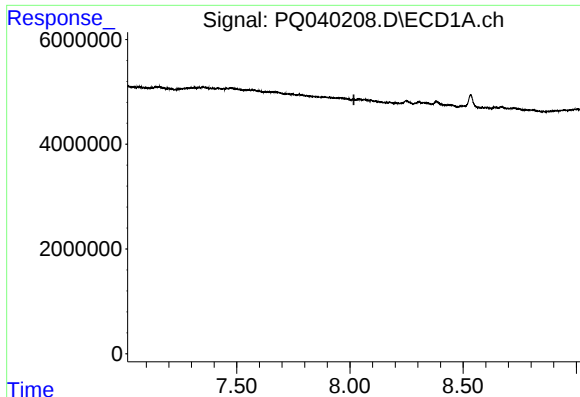
#25 AR-1248-5

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



#25 AR-1248-5

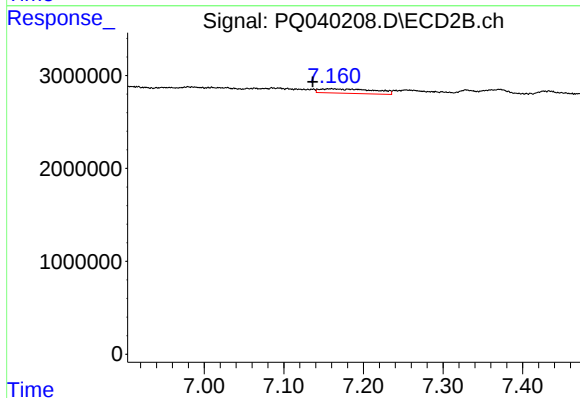
R.T.: 7.160 min
Delta R.T.: -0.025 min
Response: 2297618
Conc: 20.24 ng/ml



#26 AR-1254-1

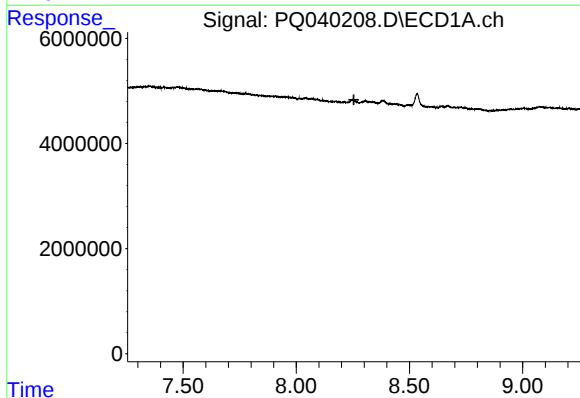
R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



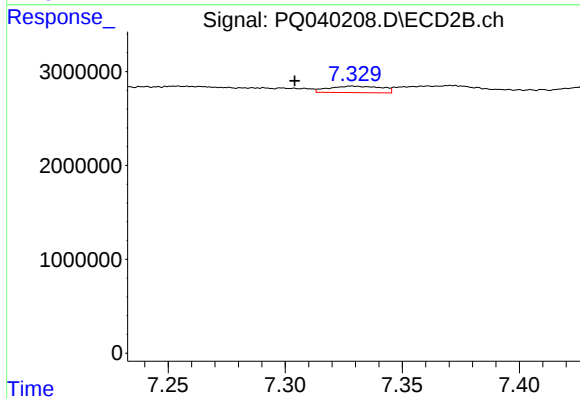
#26 AR-1254-1

R.T.: 7.160 min
Delta R.T.: 0.023 min
Response: 2297618
Conc: 12.00 ng/ml



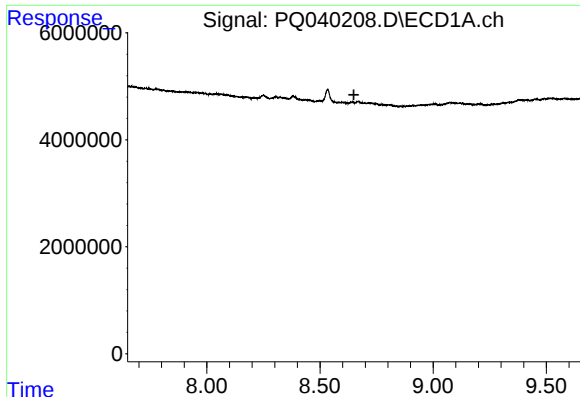
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.



#27 AR-1254-2

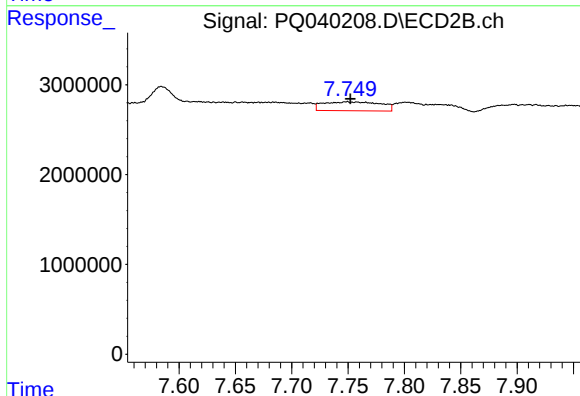
R.T.: 7.329 min
Delta R.T.: 0.025 min
Response: 1085506
Conc: 6.25 ng/ml



#28 AR-1254-3

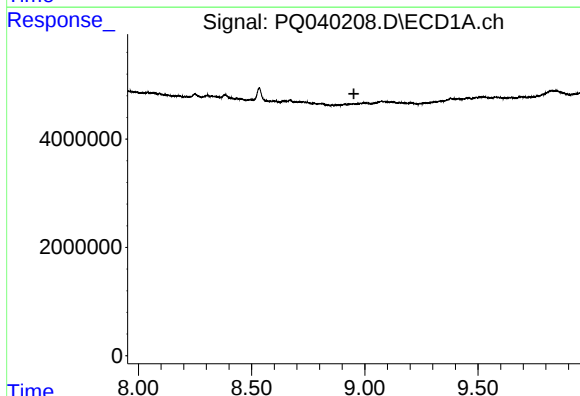
R.T.: 0.000 min
Exp R.T.: 8.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



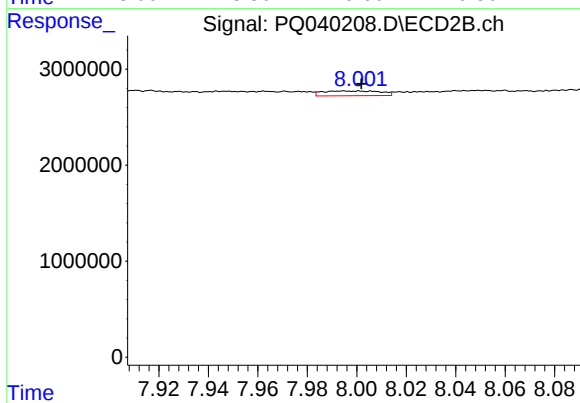
#28 AR-1254-3

R.T.: 7.750 min
Delta R.T.: -0.002 min
Response: 3526071
Conc: 12.20 ng/ml



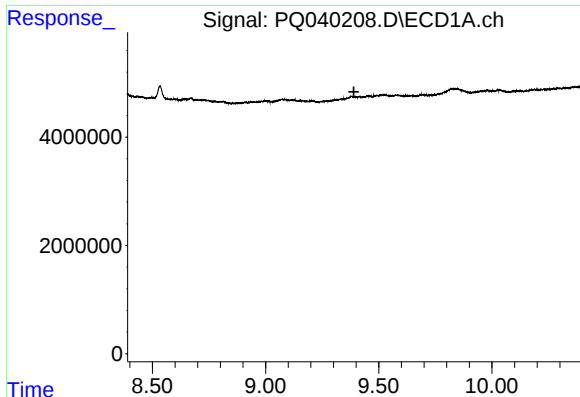
#29 AR-1254-4

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



#29 AR-1254-4

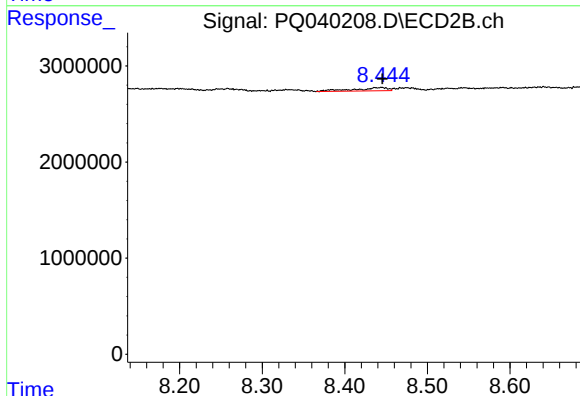
R.T.: 7.996 min
Delta R.T.: -0.006 min
Response: 815355
Conc: 4.57 ng/ml



#30 AR-1254-5

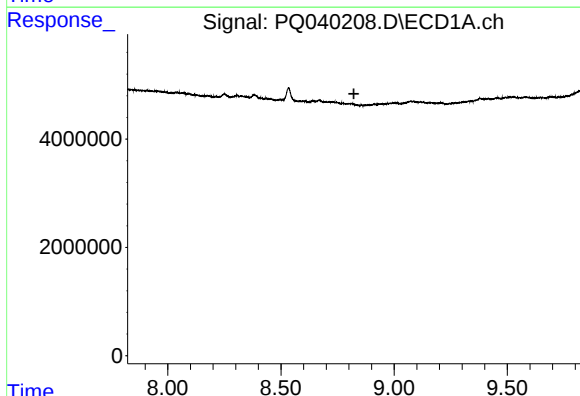
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



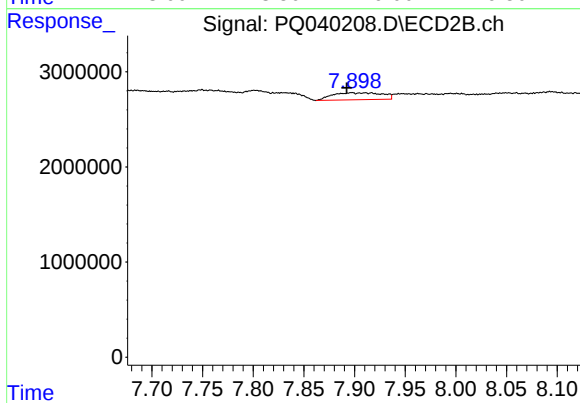
#30 AR-1254-5

R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 972010
Conc: 3.77 ng/ml



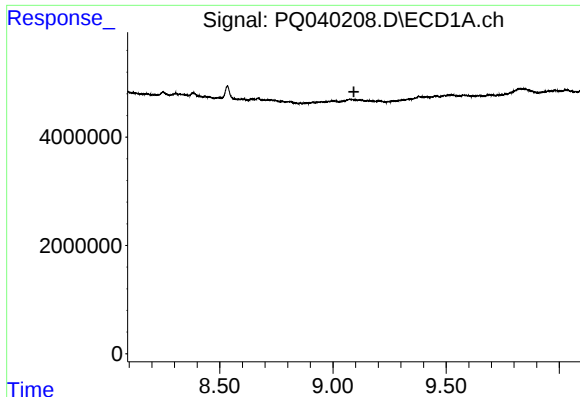
#31 AR-1260-1

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



#31 AR-1260-1

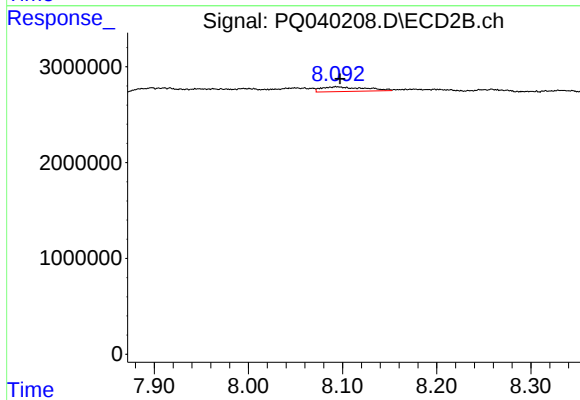
R.T.: 7.897 min
Delta R.T.: 0.005 min
Response: 2521138
Conc: 9.20 ng/ml



#32 AR-1260-2

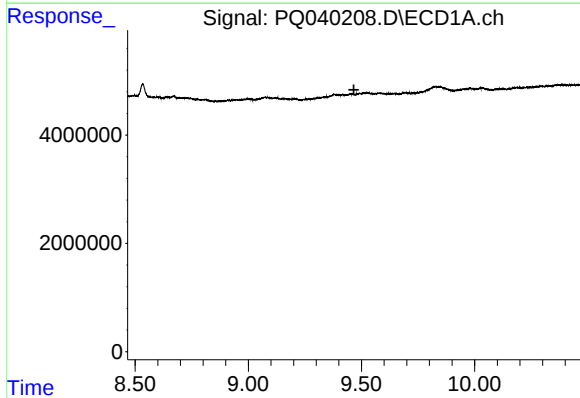
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



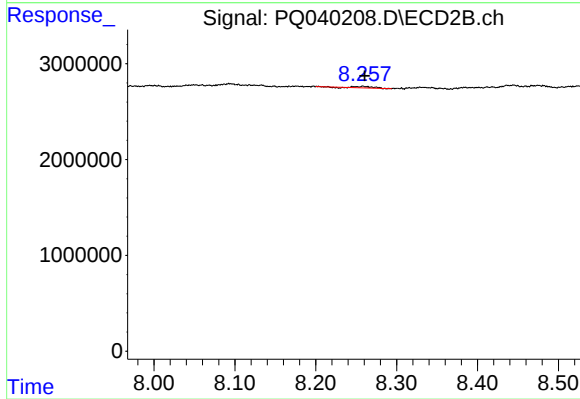
#32 AR-1260-2

R.T.: 8.094 min
Delta R.T.: -0.004 min
Response: 1550989
Conc: 4.48 ng/ml



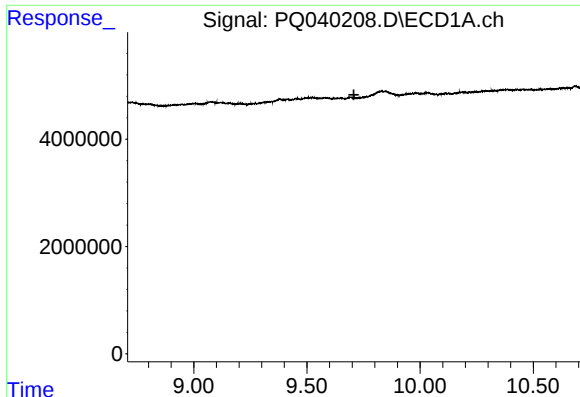
#33 AR-1260-3

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



#33 AR-1260-3

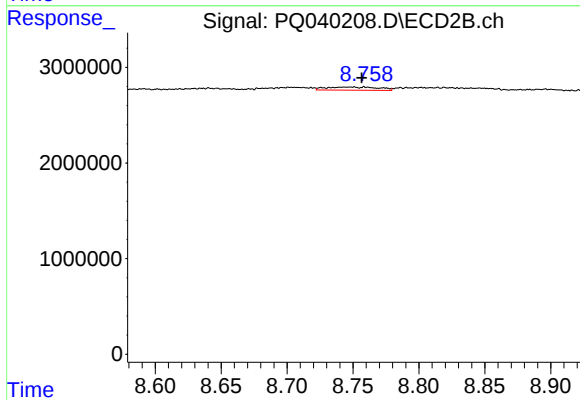
R.T.: 8.258 min
Delta R.T.: -0.002 min
Response: 169693
Conc: 0.53 ng/ml



#34 AR-1260-4

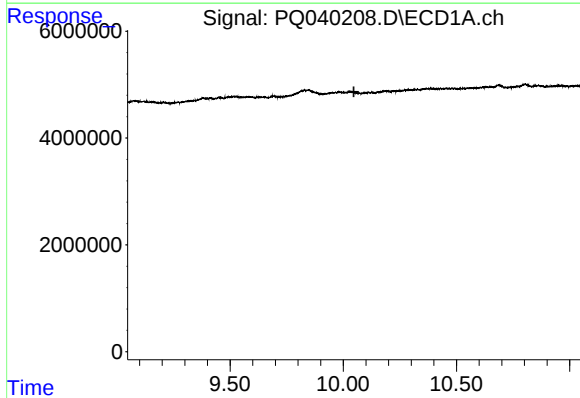
R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



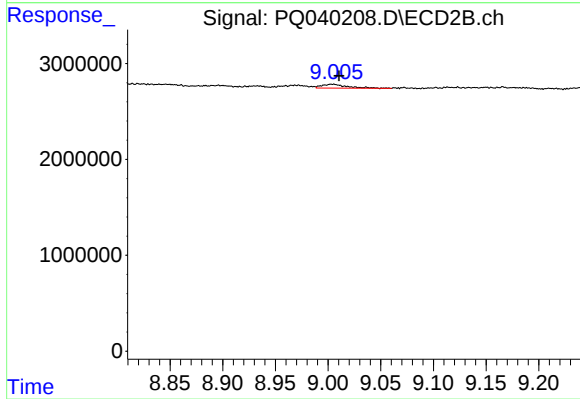
#34 AR-1260-4

R.T.: 8.747 min
Delta R.T.: -0.009 min
Response: 927767
Conc: 3.41 ng/ml



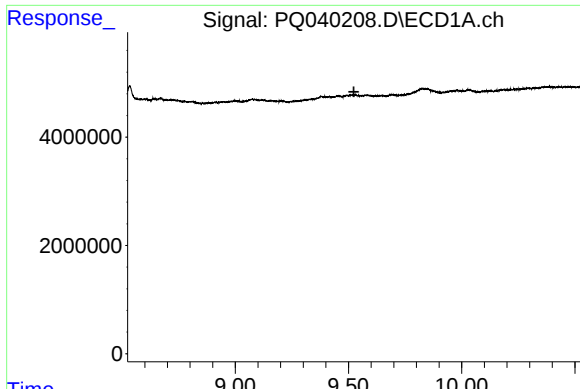
#35 AR-1260-5

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



#35 AR-1260-5

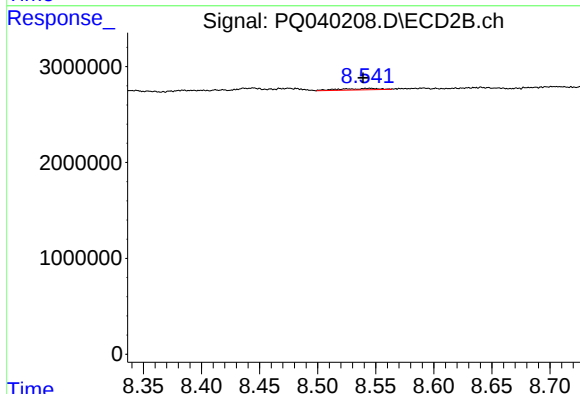
R.T.: 9.004 min
Delta R.T.: -0.006 min
Response: 683584
Conc: 1.02 ng/ml



#36 AR-1262-1

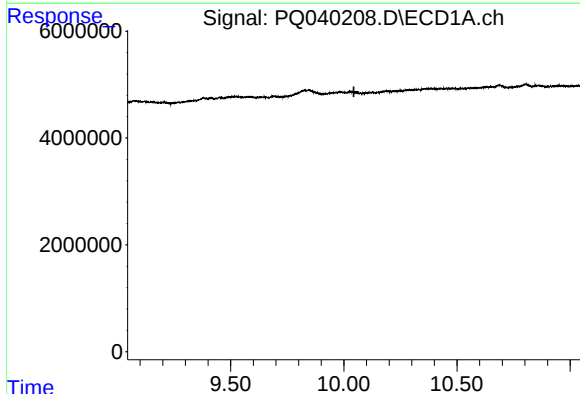
R.T.: 0.000 min
Exp R.T. : 9.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



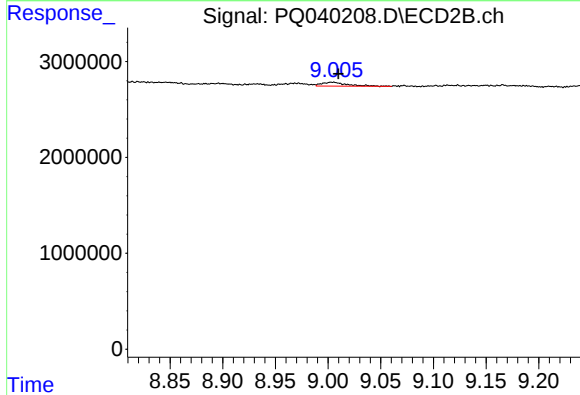
#36 AR-1262-1

R.T.: 8.544 min
Delta R.T.: 0.005 min
Response: 352120
Conc: 3.10 ng/ml



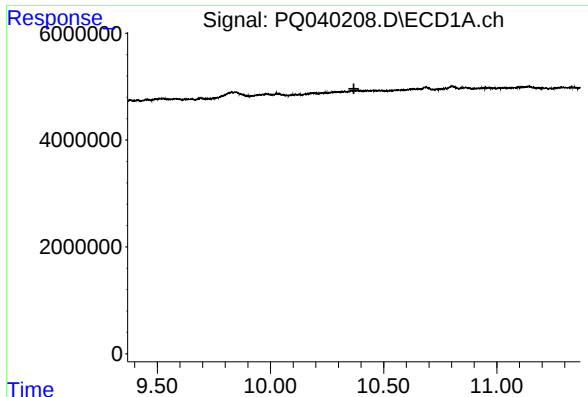
#37 AR-1262-2

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



#37 AR-1262-2

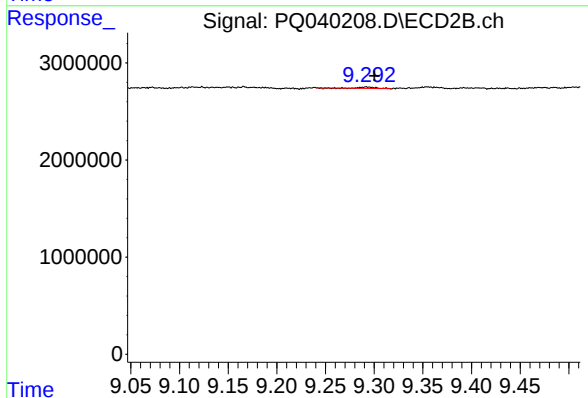
R.T.: 9.004 min
Delta R.T.: -0.006 min
Response: 683584
Conc: 1.38 ng/ml



#38 AR-1262-3

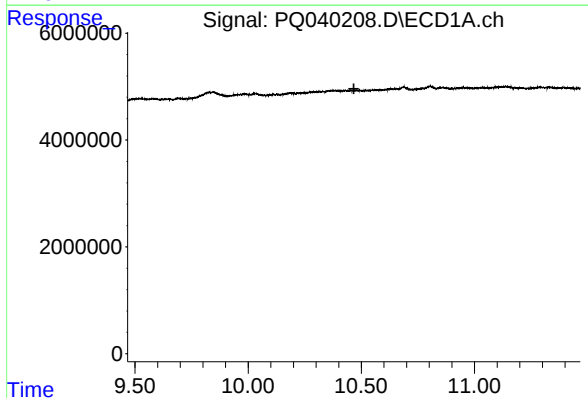
R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



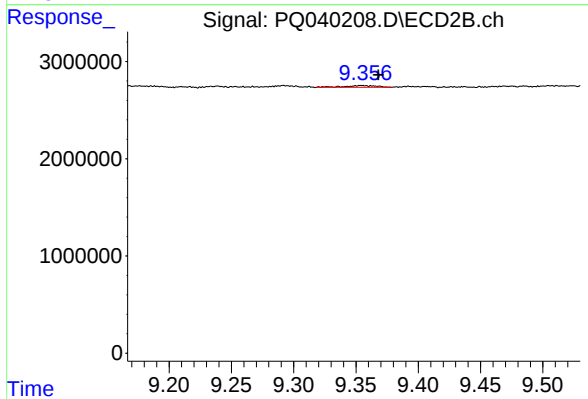
#38 AR-1262-3

R.T.: 9.292 min
Delta R.T.: -0.008 min
Response: 143170
Conc: 0.68 ng/ml



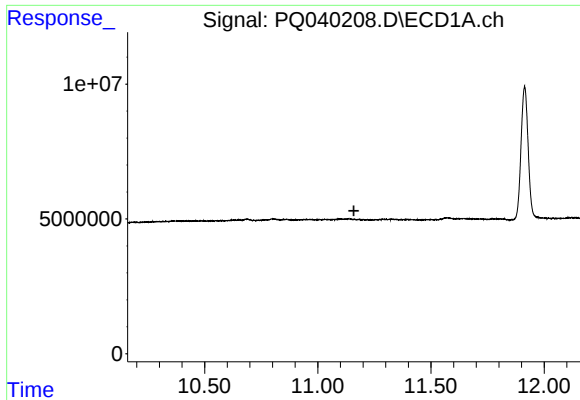
#39 AR-1262-4

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



#39 AR-1262-4

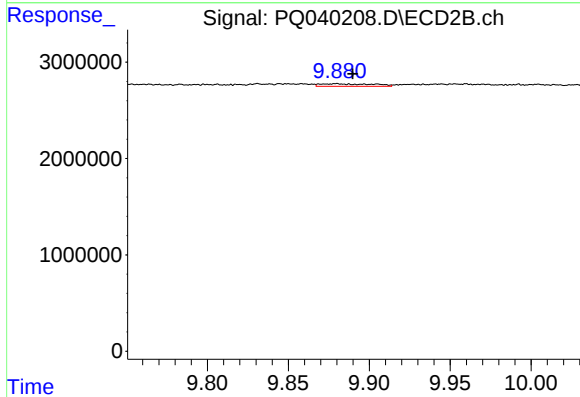
R.T.: 9.354 min
Delta R.T.: -0.014 min
Response: 304856
Conc: 0.81 ng/ml



#40 AR-1262-5

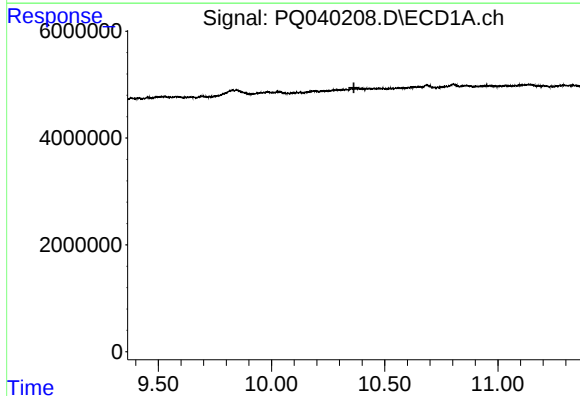
R.T.: 0.000 min
Exp R.T.: 11.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



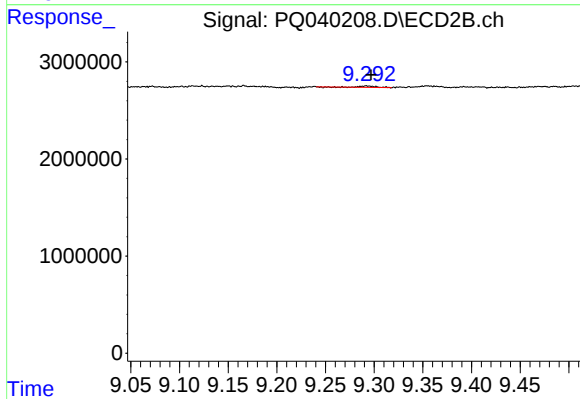
#40 AR-1262-5

R.T.: 9.879 min
Delta R.T.: -0.010 min
Response: 598352
Conc: 3.69 ng/ml



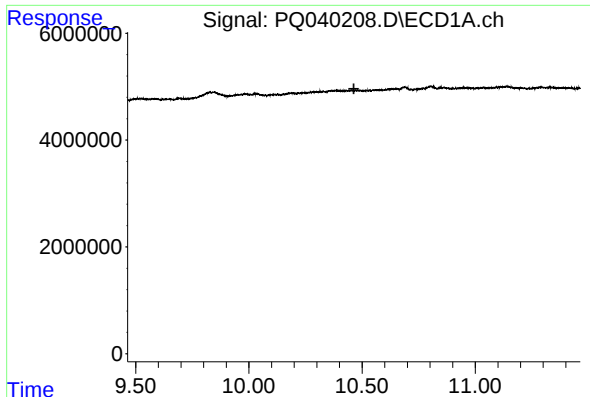
#41 AR-1268-1

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



#41 AR-1268-1

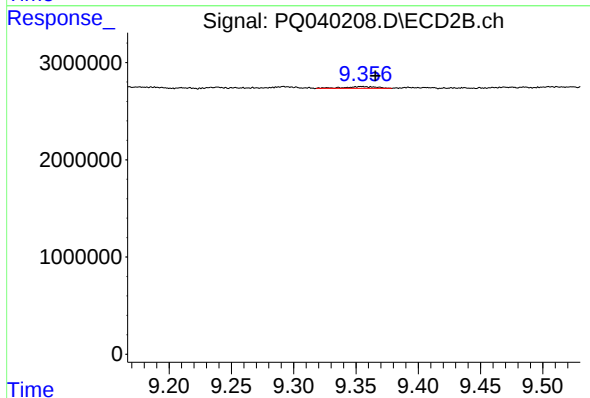
R.T.: 9.292 min
Delta R.T.: -0.005 min
Response: 143170
Conc: 0.31 ng/ml



#42 AR-1268-2

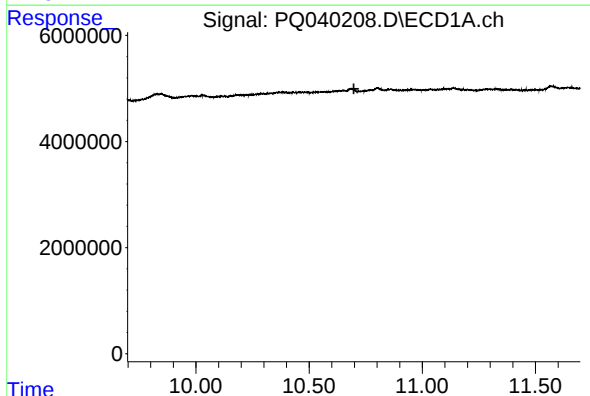
R.T.: 0.000 min
Exp R.T.: 10.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



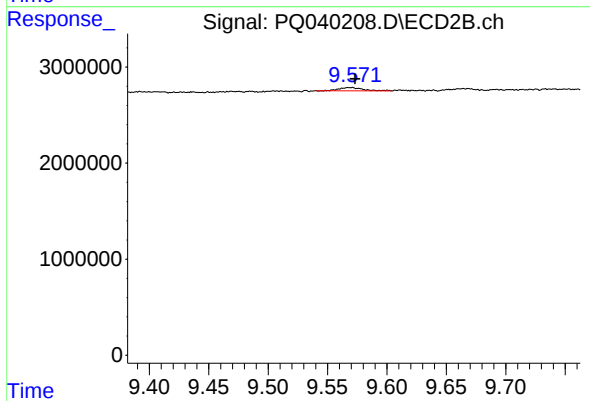
#42 AR-1268-2

R.T.: 9.354 min
Delta R.T.: -0.011 min
Response: 304856
Conc: 0.70 ng/ml



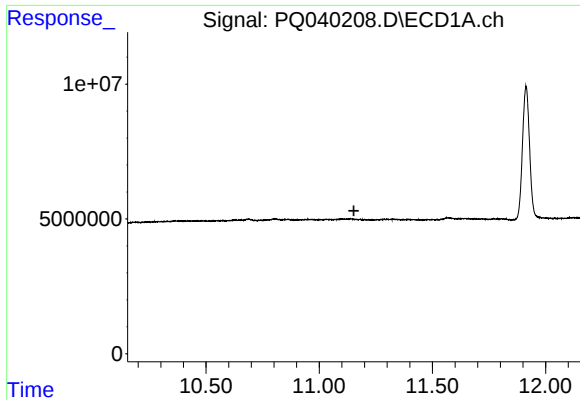
#43 AR-1268-3

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



#43 AR-1268-3

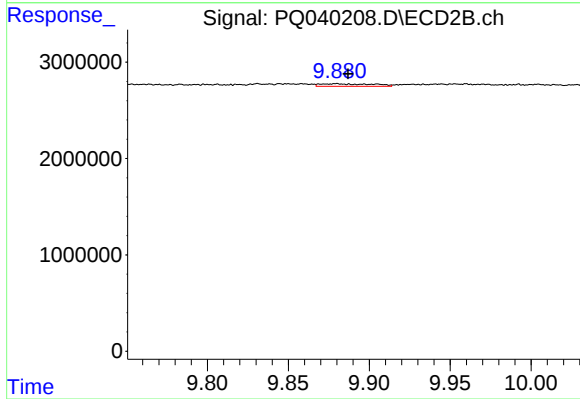
R.T.: 9.569 min
Delta R.T.: -0.004 min
Response: 446132
Conc: 1.19 ng/ml



#44 AR-1268-4

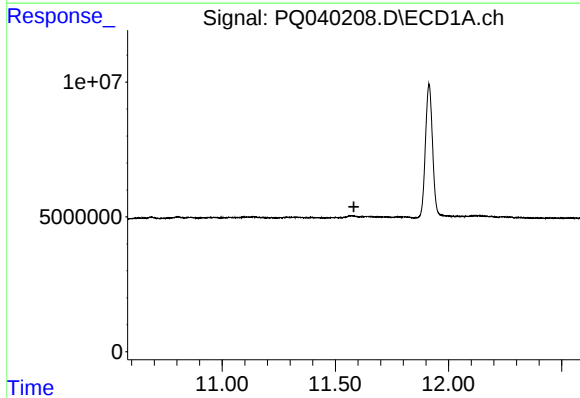
R.T.: 0.000 min
Exp R.T.: 11.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP2



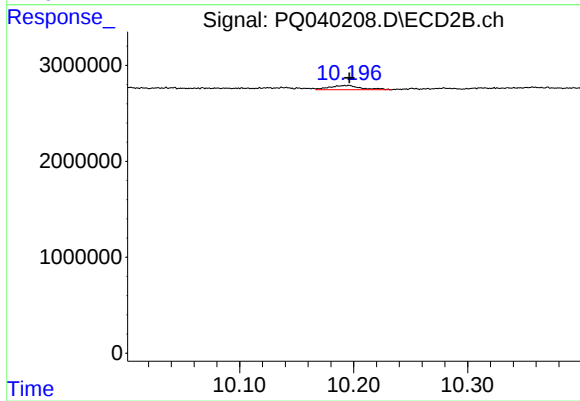
#44 AR-1268-4

R.T.: 9.879 min
Delta R.T.: -0.007 min
Response: 598352
Conc: 4.34 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.: -0.002 min
Response: 846177
Conc: 0.72 ng/ml