

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091719\
 Data File : PQ043647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 03:05
 Operator : SM\AJ
 Sample : AIBLK02
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 08:11:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 18 08:09:29 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...	5.232	4.411	26672884	13380856	12.470	14.597
2)	SA Decachlor...	11.394	9.863	318.6E6	118.7E6	40.657	38.857
Target Compounds							
9)	L2 AR-1221-2	5.585	0.000	422957	0	24.453	N.D. #
20)	L4 AR-1242-5	7.493	0.000	341007	0	3.726	N.D. #
24)	L5 AR-1248-4	7.493	0.000	341007	0	2.132	N.D. #
25)	L5 AR-1248-5	7.493	0.000	341007	0	2.184	N.D. #
26)	L6 AR-1254-1	7.464	0.000	948079	0	6.744	N.D. #
27)	L6 AR-1254-2	7.687	0.000	747041	0	3.149	N.D. #
28)	L6 AR-1254-3	8.076	0.000	1021366	0	3.563	N.D. #
29)	L6 AR-1254-4	8.365	0.000	791082	0	3.290	N.D. #
30)	L6 AR-1254-5	8.794	0.000	704716	0	2.226	N.D. #
31)	L7 AR-1260-1	8.237	0.000	1373697	0	7.218	N.D. #
32)	L7 AR-1260-2	8.500	0.000	1389294	0	5.684	N.D. #
33)	L7 AR-1260-3	8.912	7.662	1166559	457758	5.851	5.303
35)	L7 AR-1260-5	9.451	8.387	706193	974030	1.247	4.614 #
36)	L8 AR-1262-1	8.912	0.000	1166559	0	3.574	N.D. #
37)	L8 AR-1262-2	9.451	8.387	706193	974030	0.967	3.716 #
38)	L8 AR-1262-3	9.795	8.674	1705712	1431236	3.192	11.579 #
39)	L8 AR-1262-4	9.864	8.738	1303139	740803	3.189	3.066
40)	L8 AR-1262-5	0.000	9.291	0	1443152	N.D.	9.597 #
41)	L9 AR-1268-1	9.795	8.674	1705712	1431236	1.981	4.299 #
42)	L9 AR-1268-2	9.864	8.738	1303139	740803	1.568	2.294 #
43)	L9 AR-1268-3	10.128	8.956	2251800	1431566	3.199	5.009 #
44)	L9 AR-1268-4	0.000	9.291	0	1443152	N.D.	8.954 #
45)	L9 AR-1268-5	11.031	9.580	3653783	2135129	1.182	1.740 #

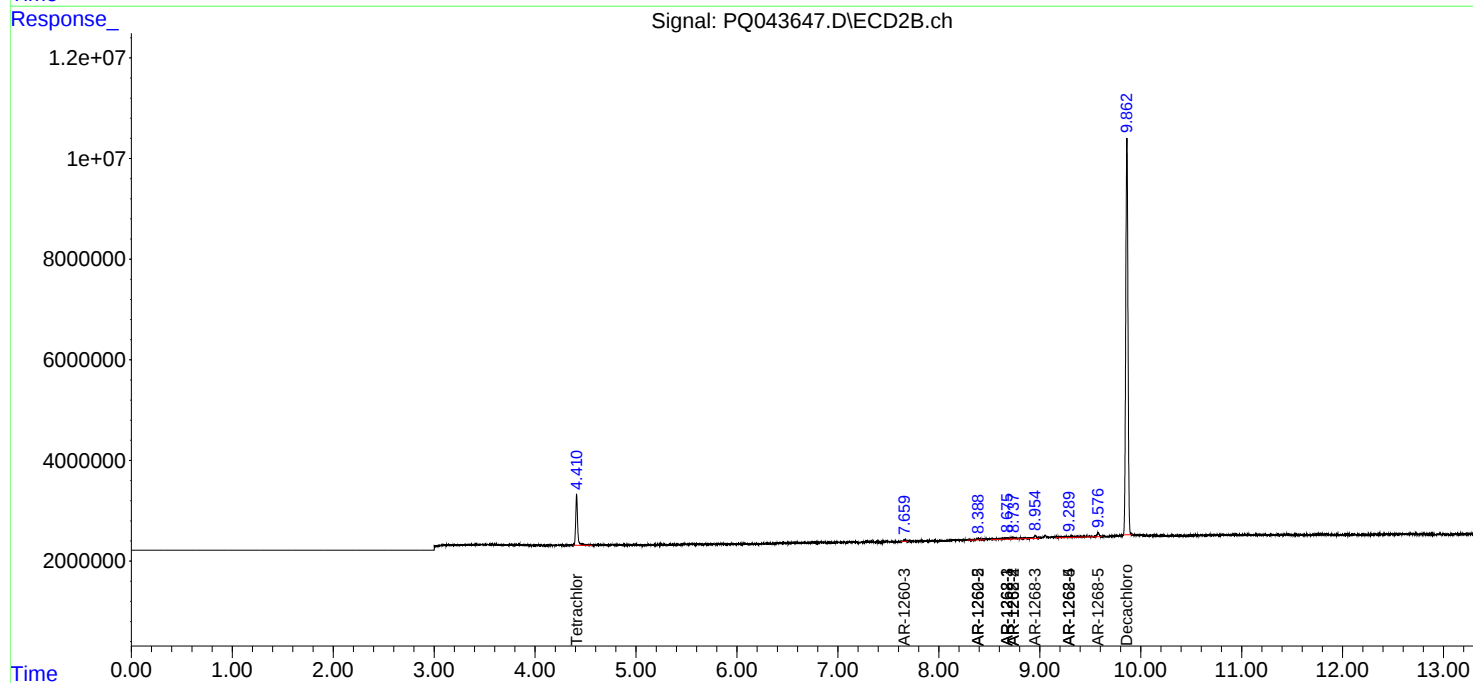
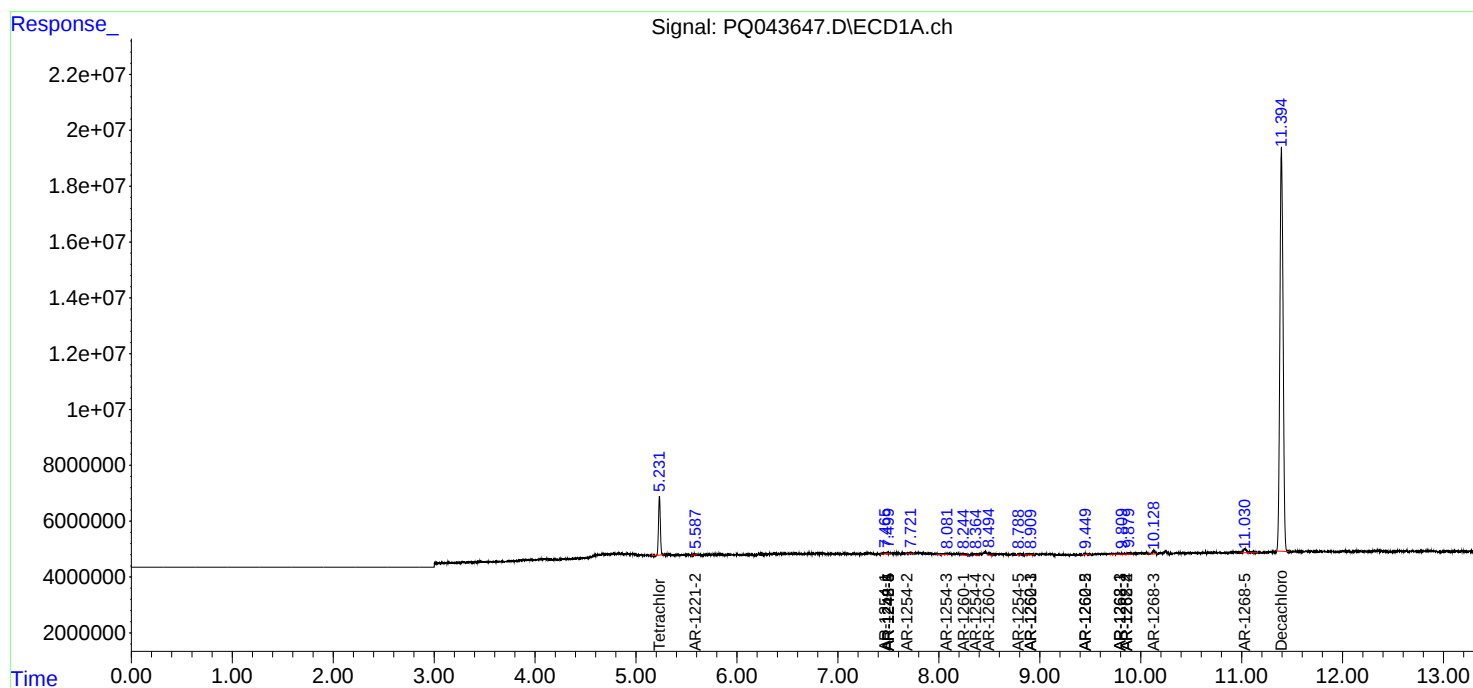
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

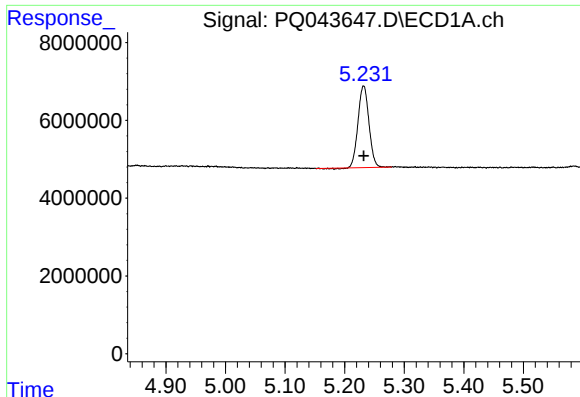
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091719\
Data File : PQ043647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 03:05
Operator : SM\AJ
Sample : AIBLK02
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 08:11:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 18 08:09:29 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

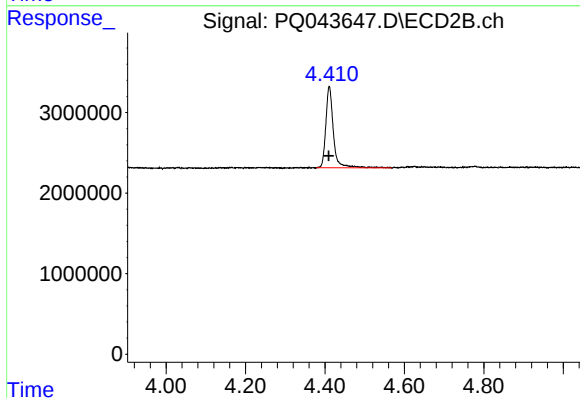




#1 Tetrachloro-m-xylene

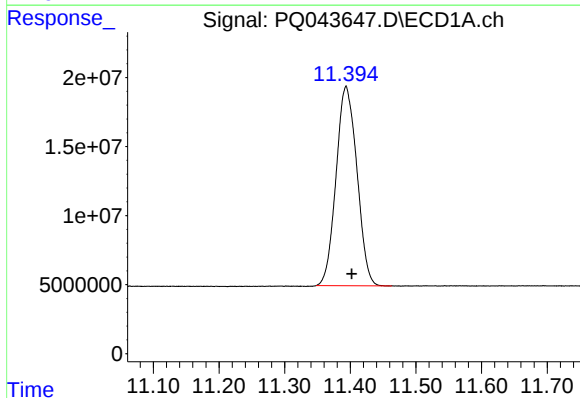
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 26672884
Conc: 12.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



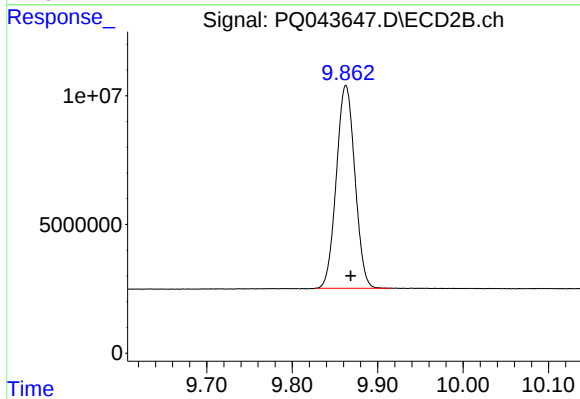
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.002 min
Response: 13380856
Conc: 14.60 ng/ml



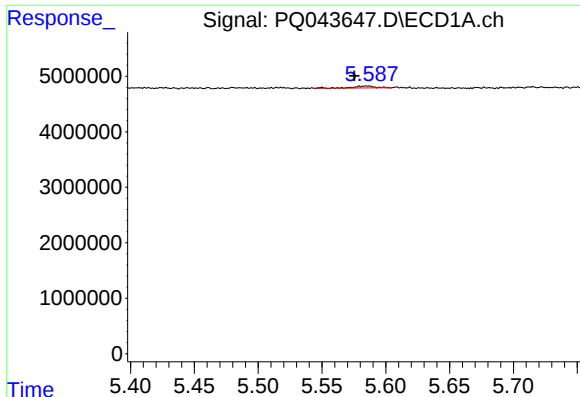
#2 Decachlorobiphenyl

R.T.: 11.394 min
Delta R.T.: -0.008 min
Response: 318635594
Conc: 40.66 ng/ml



#2 Decachlorobiphenyl

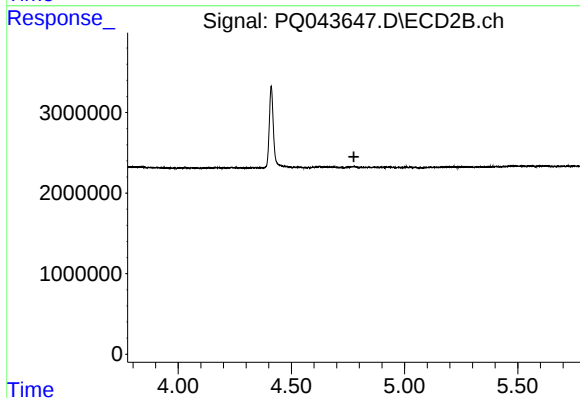
R.T.: 9.863 min
Delta R.T.: -0.006 min
Response: 118721301
Conc: 38.86 ng/ml



#9 AR-1221-2

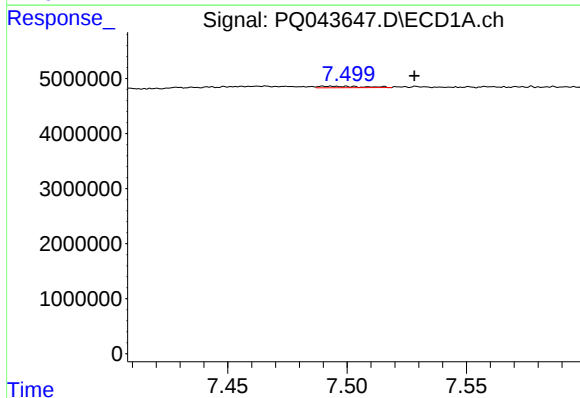
R.T.: 5.585 min
Delta R.T.: 0.009 min
Response: 422957
Conc: 24.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



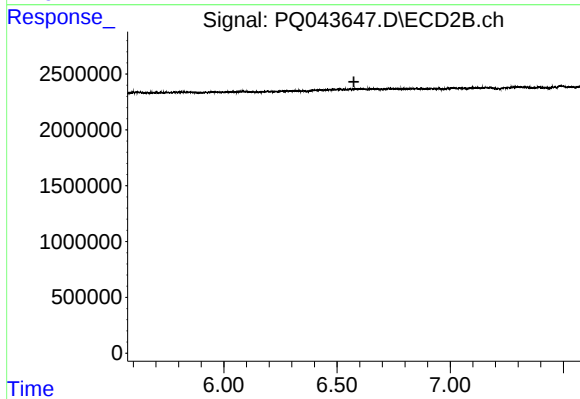
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



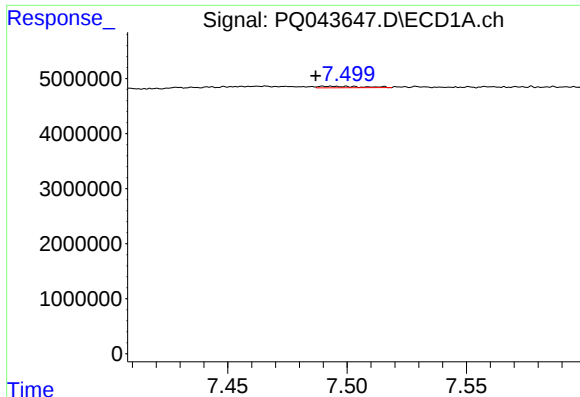
#20 AR-1242-5

R.T.: 7.493 min
Delta R.T.: -0.035 min
Response: 341007
Conc: 3.73 ng/ml



#20 AR-1242-5

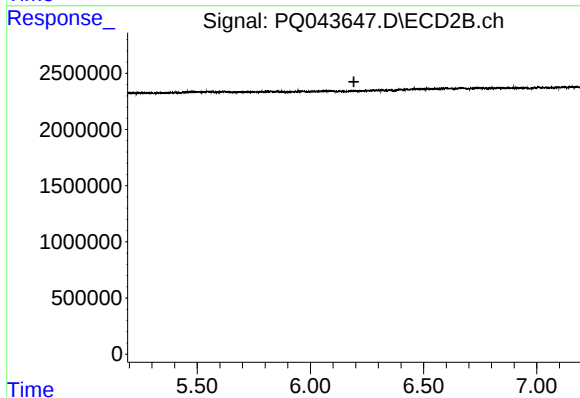
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#24 AR-1248-4

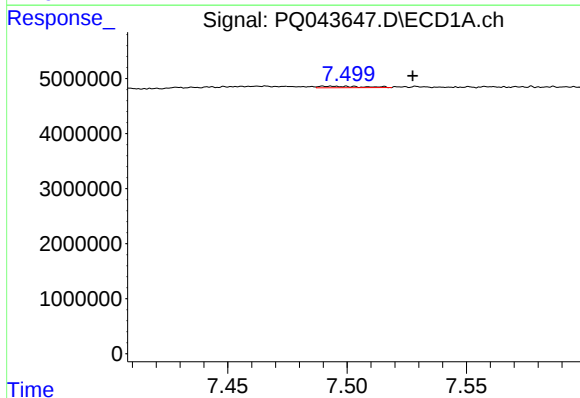
R.T.: 7.493 min
Delta R.T.: 0.006 min
Response: 341007
Conc: 2.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



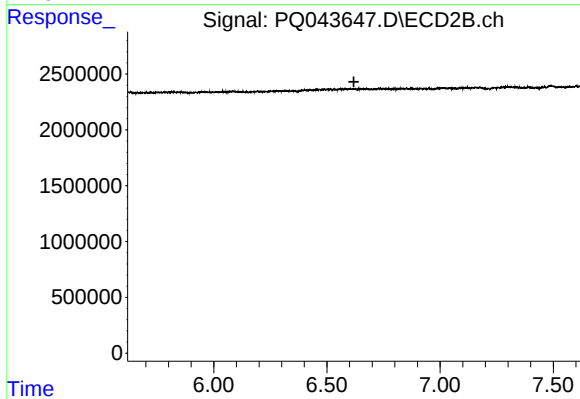
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



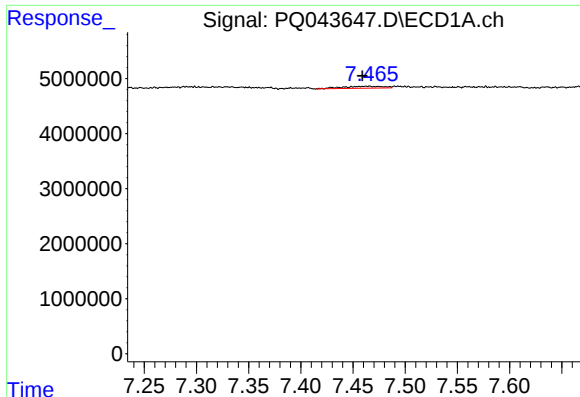
#25 AR-1248-5

R.T.: 7.493 min
Delta R.T.: -0.034 min
Response: 341007
Conc: 2.18 ng/ml



#25 AR-1248-5

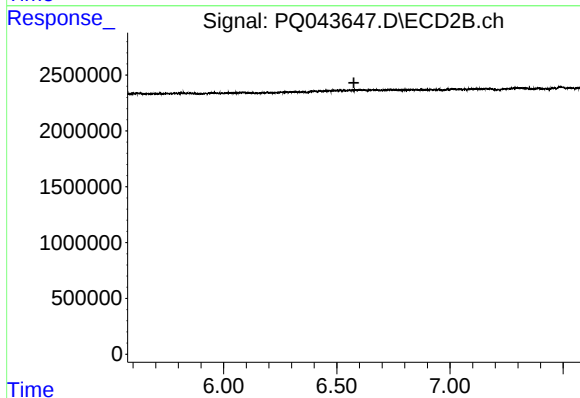
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#26 AR-1254-1

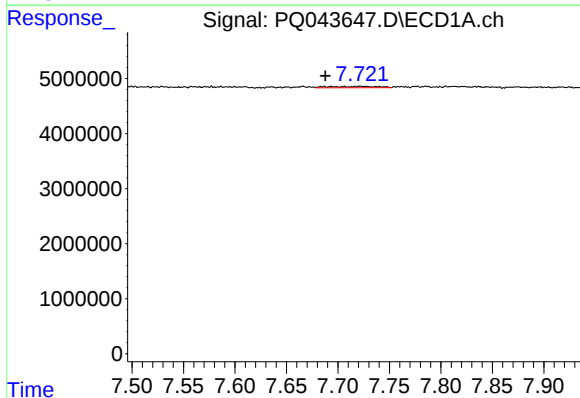
R.T.: 7.464 min
Delta R.T.: 0.005 min
Response: 948079
Conc: 6.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



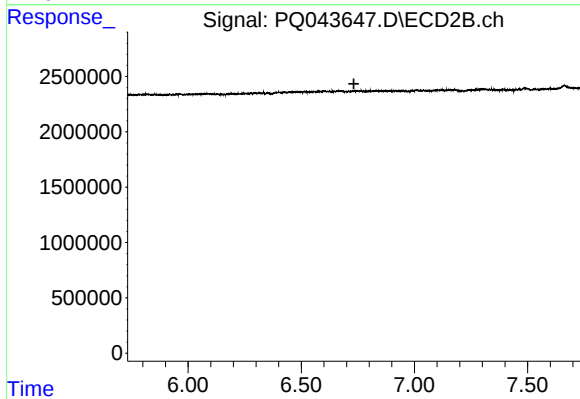
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



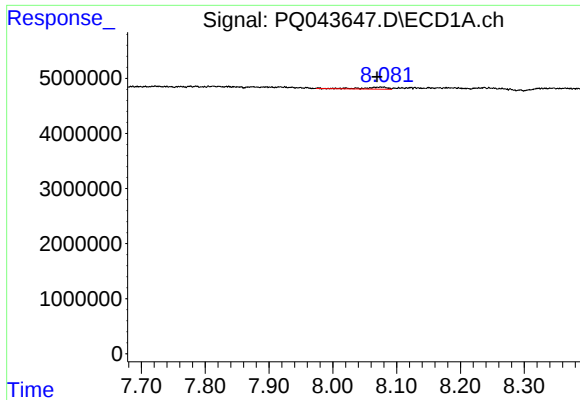
#27 AR-1254-2

R.T.: 7.687 min
Delta R.T.: -0.001 min
Response: 747041
Conc: 3.15 ng/ml



#27 AR-1254-2

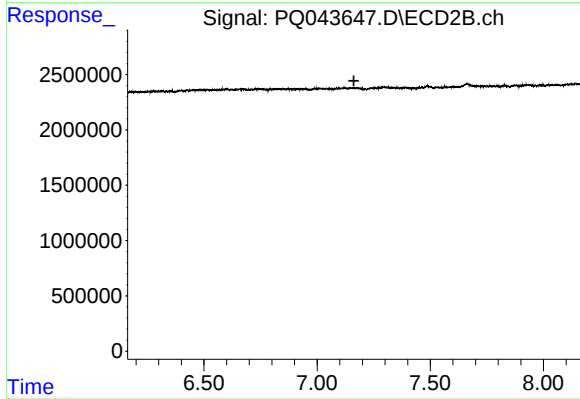
R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



#28 AR-1254-3

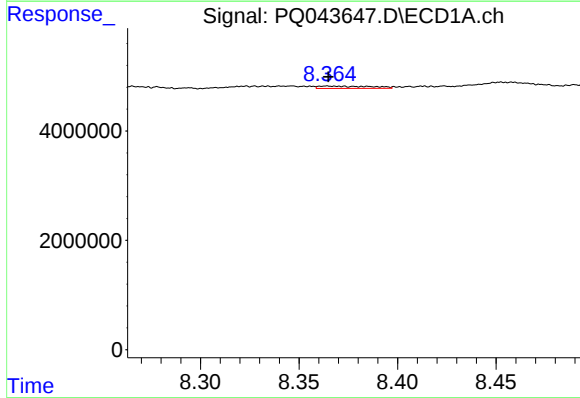
R.T.: 8.076 min
Delta R.T.: 0.007 min
Response: 1021366
Conc: 3.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



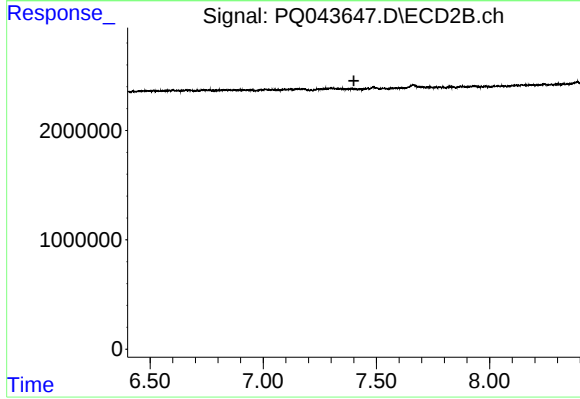
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



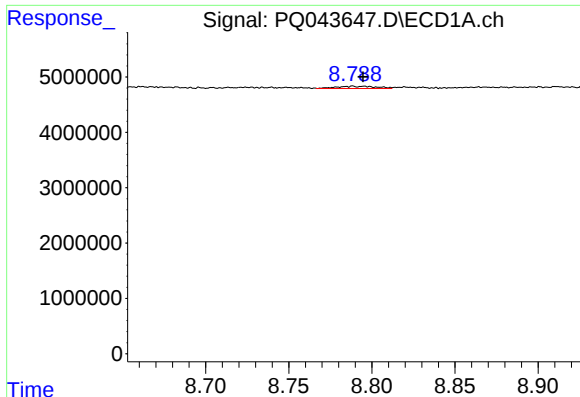
#29 AR-1254-4

R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 791082
Conc: 3.29 ng/ml



#29 AR-1254-4

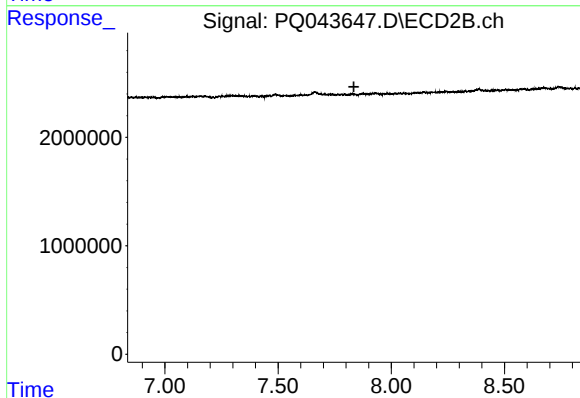
R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



#30 AR-1254-5

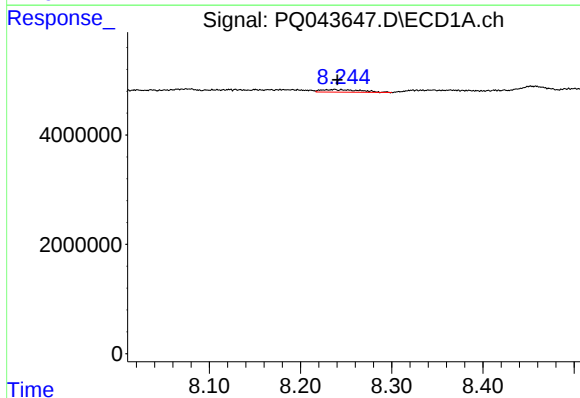
R.T.: 8.794 min
Delta R.T.: 0.000 min
Response: 704716
Conc: 2.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



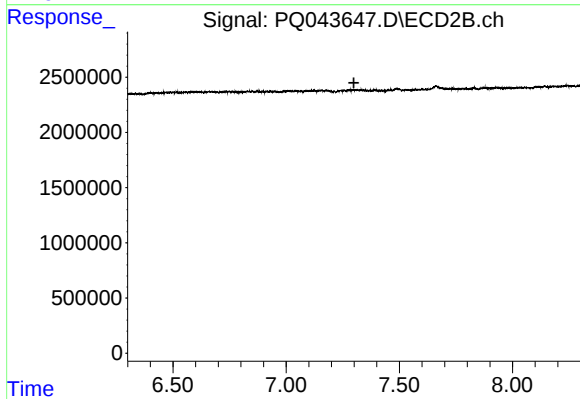
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.



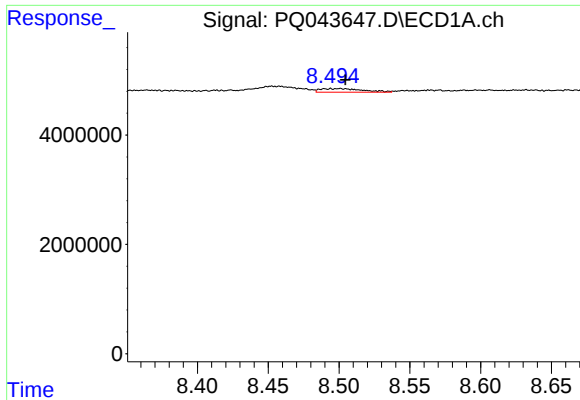
#31 AR-1260-1

R.T.: 8.237 min
Delta R.T.: -0.004 min
Response: 1373697
Conc: 7.22 ng/ml



#31 AR-1260-1

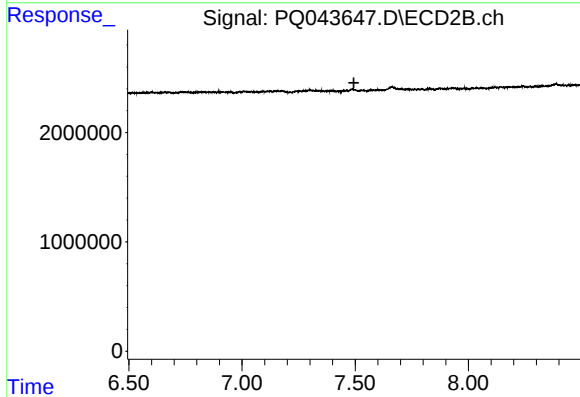
R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



#32 AR-1260-2

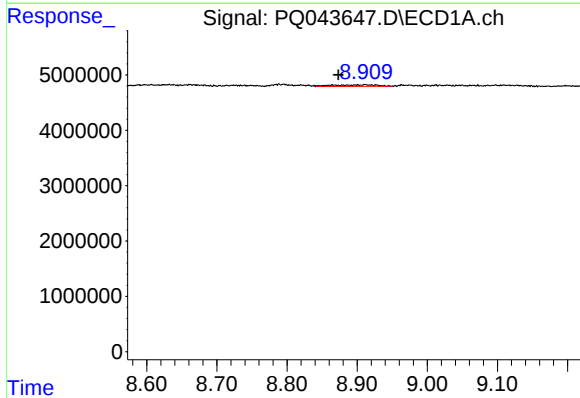
R.T.: 8.500 min
Delta R.T.: -0.004 min
Response: 1389294
Conc: 5.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



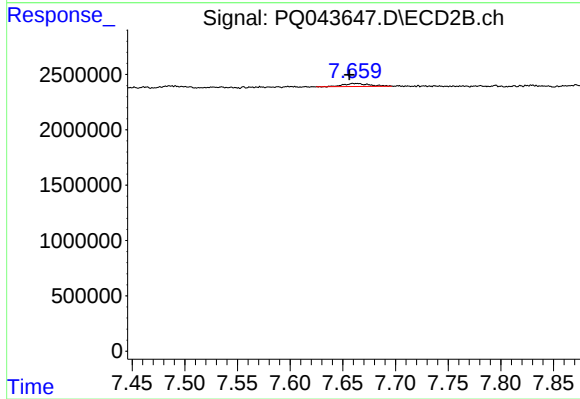
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



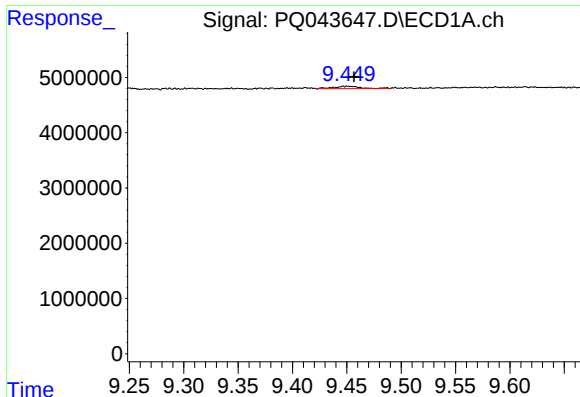
#33 AR-1260-3

R.T.: 8.912 min
Delta R.T.: 0.038 min
Response: 1166559
Conc: 5.85 ng/ml



#33 AR-1260-3

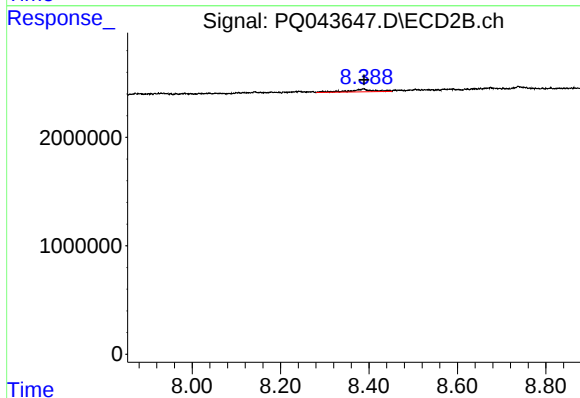
R.T.: 7.662 min
Delta R.T.: 0.006 min
Response: 457758
Conc: 5.30 ng/ml



#35 AR-1260-5

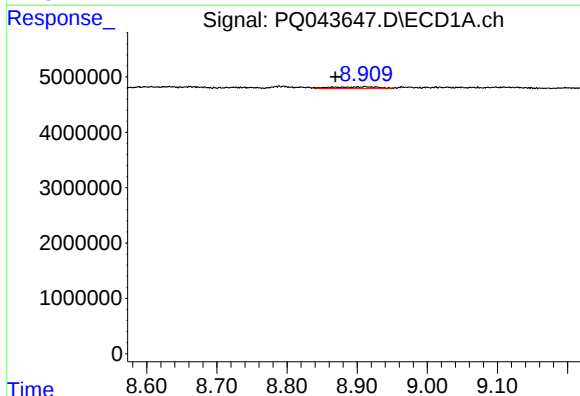
R.T.: 9.451 min
Delta R.T.: -0.006 min
Response: 706193
Conc: 1.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



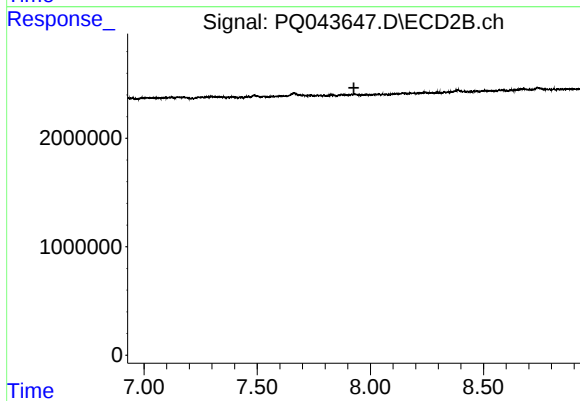
#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: -0.001 min
Response: 974030
Conc: 4.61 ng/ml



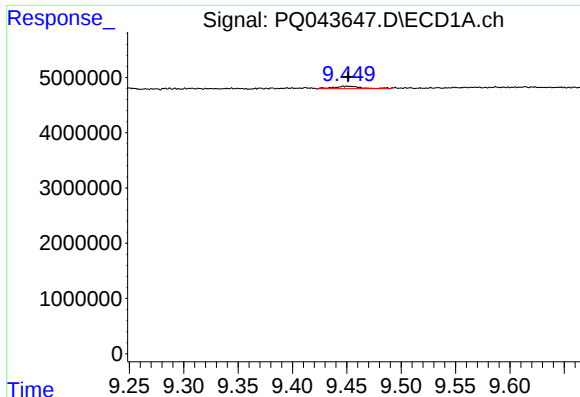
#36 AR-1262-1

R.T.: 8.912 min
Delta R.T.: 0.043 min
Response: 1166559
Conc: 3.57 ng/ml



#36 AR-1262-1

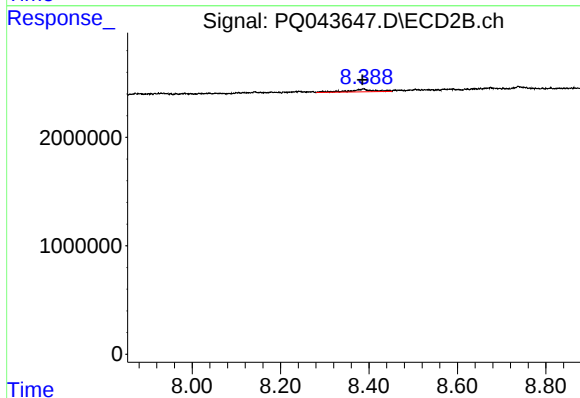
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.



#37 AR-1262-2

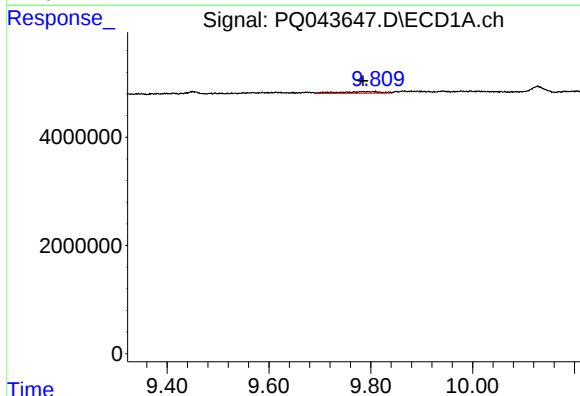
R.T.: 9.451 min
Delta R.T.: 0.000 min
Response: 706193
Conc: 0.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



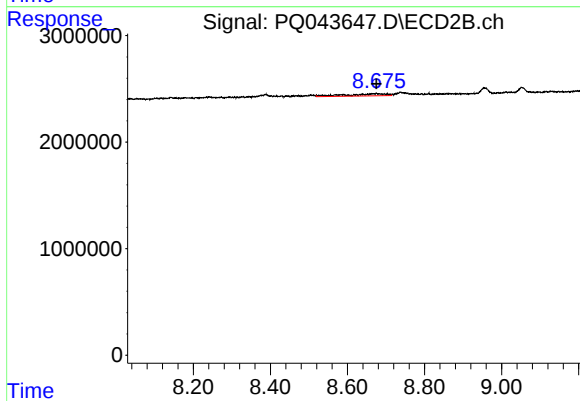
#37 AR-1262-2

R.T.: 8.387 min
Delta R.T.: 0.002 min
Response: 974030
Conc: 3.72 ng/ml



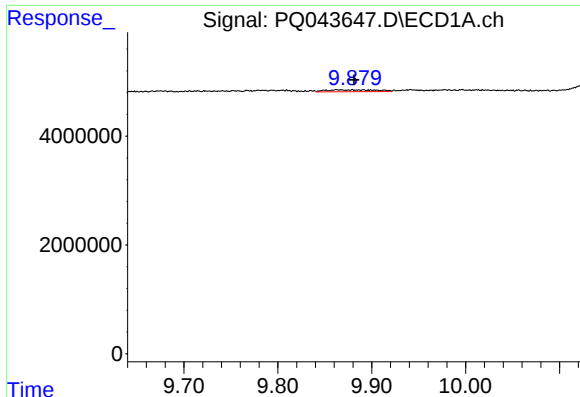
#38 AR-1262-3

R.T.: 9.795 min
Delta R.T.: 0.010 min
Response: 1705712
Conc: 3.19 ng/ml



#38 AR-1262-3

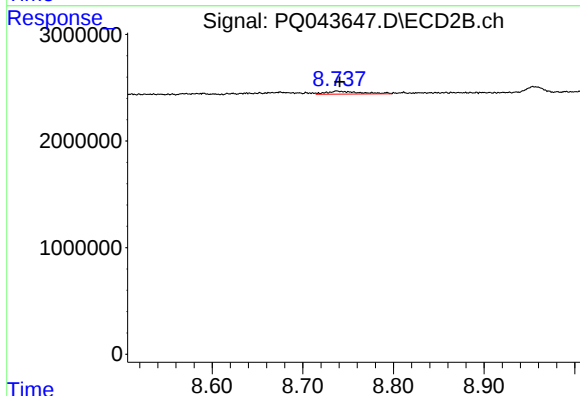
R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 1431236
Conc: 11.58 ng/ml



#39 AR-1262-4

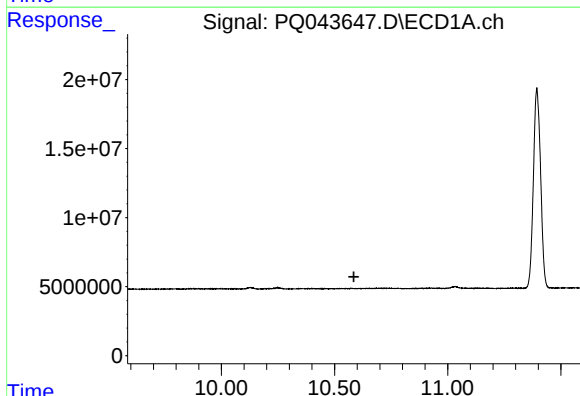
R.T.: 9.864 min
Delta R.T.: -0.017 min
Response: 1303139
Conc: 3.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



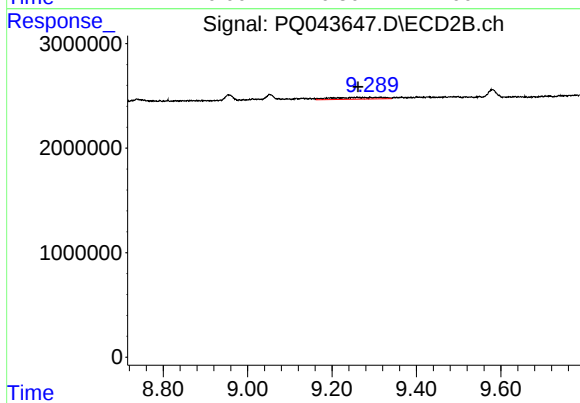
#39 AR-1262-4

R.T.: 8.738 min
Delta R.T.: -0.003 min
Response: 740803
Conc: 3.07 ng/ml



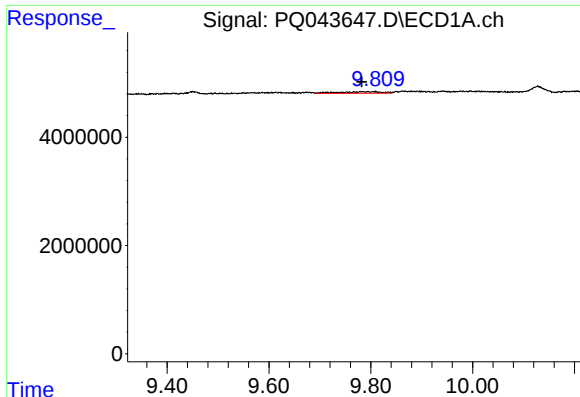
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.586 min
Response: 0
Conc: N.D.



#40 AR-1262-5

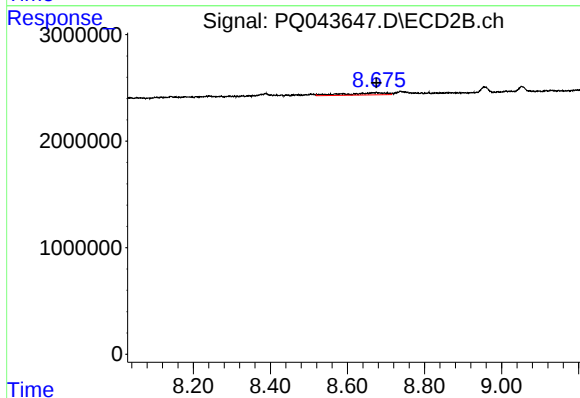
R.T.: 9.291 min
Delta R.T.: 0.030 min
Response: 1443152
Conc: 9.60 ng/ml



#41 AR-1268-1

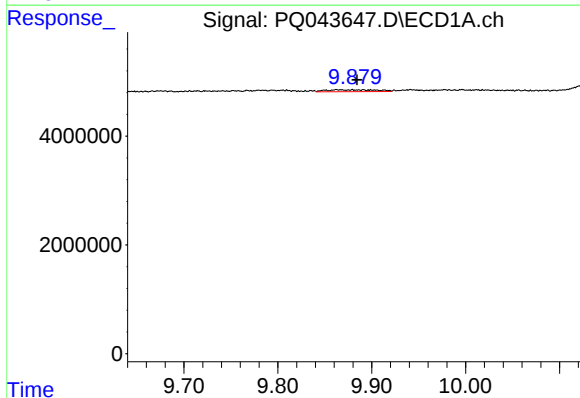
R.T.: 9.795 min
Delta R.T.: 0.012 min
Response: 1705712
Conc: 1.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



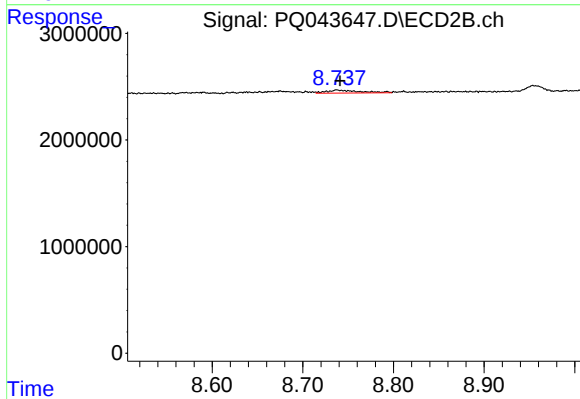
#41 AR-1268-1

R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 1431236
Conc: 4.30 ng/ml



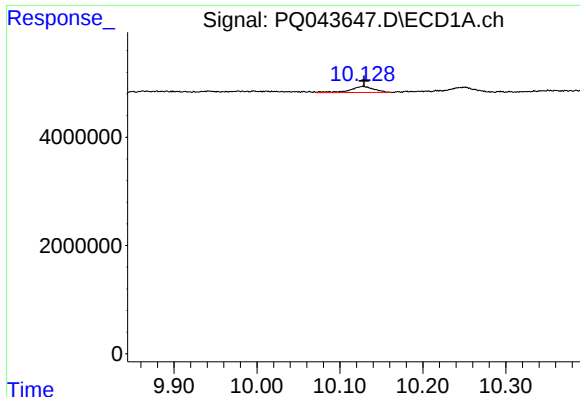
#42 AR-1268-2

R.T.: 9.864 min
Delta R.T.: -0.020 min
Response: 1303139
Conc: 1.57 ng/ml



#42 AR-1268-2

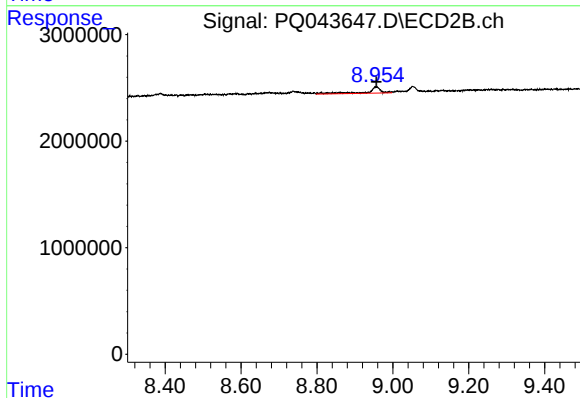
R.T.: 8.738 min
Delta R.T.: -0.003 min
Response: 740803
Conc: 2.29 ng/ml



#43 AR-1268-3

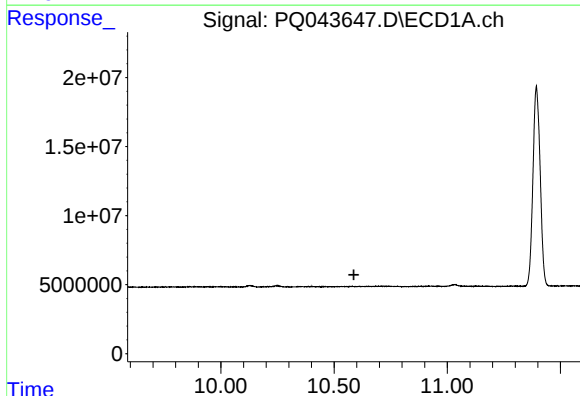
R.T.: 10.128 min
Delta R.T.: -0.001 min
Response: 2251800
Conc: 3.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



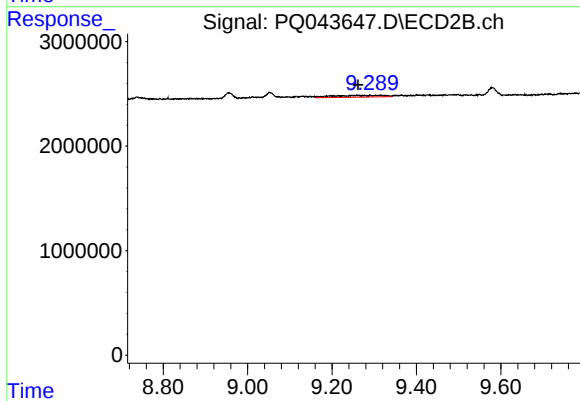
#43 AR-1268-3

R.T.: 8.956 min
Delta R.T.: 0.000 min
Response: 1431566
Conc: 5.01 ng/ml



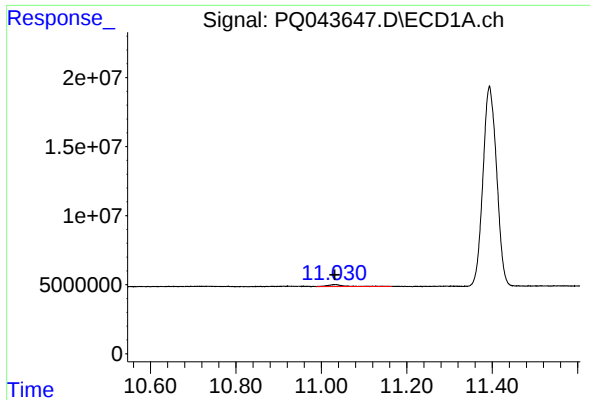
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.587 min
Response: 0
Conc: N.D.



#44 AR-1268-4

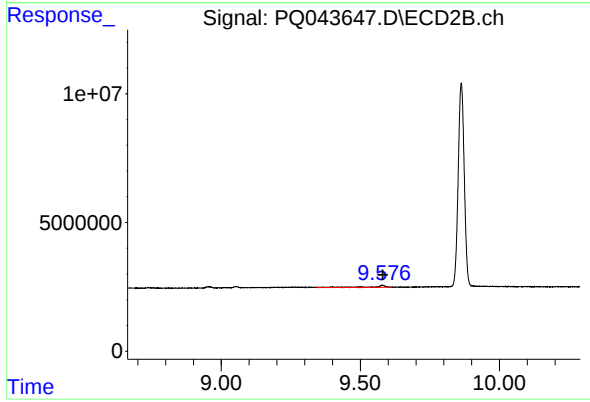
R.T.: 9.291 min
Delta R.T.: 0.030 min
Response: 1443152
Conc: 8.95 ng/ml



#45 AR-1268-5

R.T.: 11.031 min
Delta R.T.: 0.000 min
Response: 3653783
Conc: 1.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



#45 AR-1268-5

R.T.: 9.580 min
Delta R.T.: 0.000 min
Response: 2135129
Conc: 1.74 ng/ml