

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ093019\
 Data File : PQ043898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 19:08
 Operator : SM\AJ
 Sample : K5058-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DBAM1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:56:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 07:41:41 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...	5.226	4.404	60275374	34111162	32.130	34.269
2)	SA Decachlor...	11.392	9.855	167.1E6	58183853	26.447	27.633
Target Compounds							
5)	L1 AR-1016-3	0.000	5.964	0	1436239	N.D.	53.957 #
6)	L1 AR-1016-4	0.000	5.964	0	1436239	N.D.	65.971 #
8)	L2 AR-1221-1	0.000	4.603	0	1520410	N.D.	111.674 #
9)	L2 AR-1221-2	0.000	4.768	0	650411	N.D.	67.118 #
10)	L2 AR-1221-3	0.000	4.934	0	693840	N.D.	21.870 #
11)	L3 AR-1232-1	0.000	4.934	0	693840	N.D.	25.189 #
13)	L3 AR-1232-3	0.000	5.964	0	1436239	N.D.	112.374 #
14)	L3 AR-1232-4	0.000	5.964	0	1436239	N.D.	121.641 #
18)	L4 AR-1242-3	0.000	5.964	0	1436239	N.D.	56.294 #
19)	L4 AR-1242-4	0.000	5.964	0	1436239	N.D.	55.771 #
20)	L4 AR-1242-5	0.000	6.619	0	2469135	N.D.	71.130 #
22)	L5 AR-1248-2	0.000	5.964	0	1436239	N.D.	36.488 #
23)	L5 AR-1248-3	0.000	5.964	0	1436239	N.D.	34.826 #
25)	L5 AR-1248-5	0.000	6.619	0	2469135	N.D.	46.494 #
26)	L6 AR-1254-1	0.000	6.619	0	2469135	N.D.	32.653 #
27)	L6 AR-1254-2	0.000	6.733	0	3326255	N.D.	47.572 #
28)	L6 AR-1254-3	0.000	7.109	0	3194281	N.D.	27.209 #
29)	L6 AR-1254-4	0.000	7.387	0	594486	N.D.	7.447 #
31)	L7 AR-1260-1	0.000	7.290	0	2538761	N.D.	43.500 #
32)	L7 AR-1260-2	0.000	7.480	0	1446020	N.D.	19.167 #
34)	L7 AR-1260-4	9.180	0.000	3095804	0	16.788	N.D. #
35)	L7 AR-1260-5	0.000	8.373	0	5341031	N.D.	34.866 #
36)	L8 AR-1262-1	0.000	7.926	0	1351523	N.D.	29.941 #
37)	L8 AR-1262-2	0.000	8.373	0	5341031	N.D.	25.486 #
38)	L8 AR-1262-3	0.000	8.647	0	1552125	N.D.	17.472 #
39)	L8 AR-1262-4	0.000	8.736	0	315660	N.D.	1.856 #
41)	L9 AR-1268-1	0.000	8.647	0	1552125	N.D.	5.993 #
42)	L9 AR-1268-2	0.000	8.736	0	315660	N.D.	1.292 #
45)	L9 AR-1268-5	0.000	9.575	0	1048005	N.D.	1.179 #

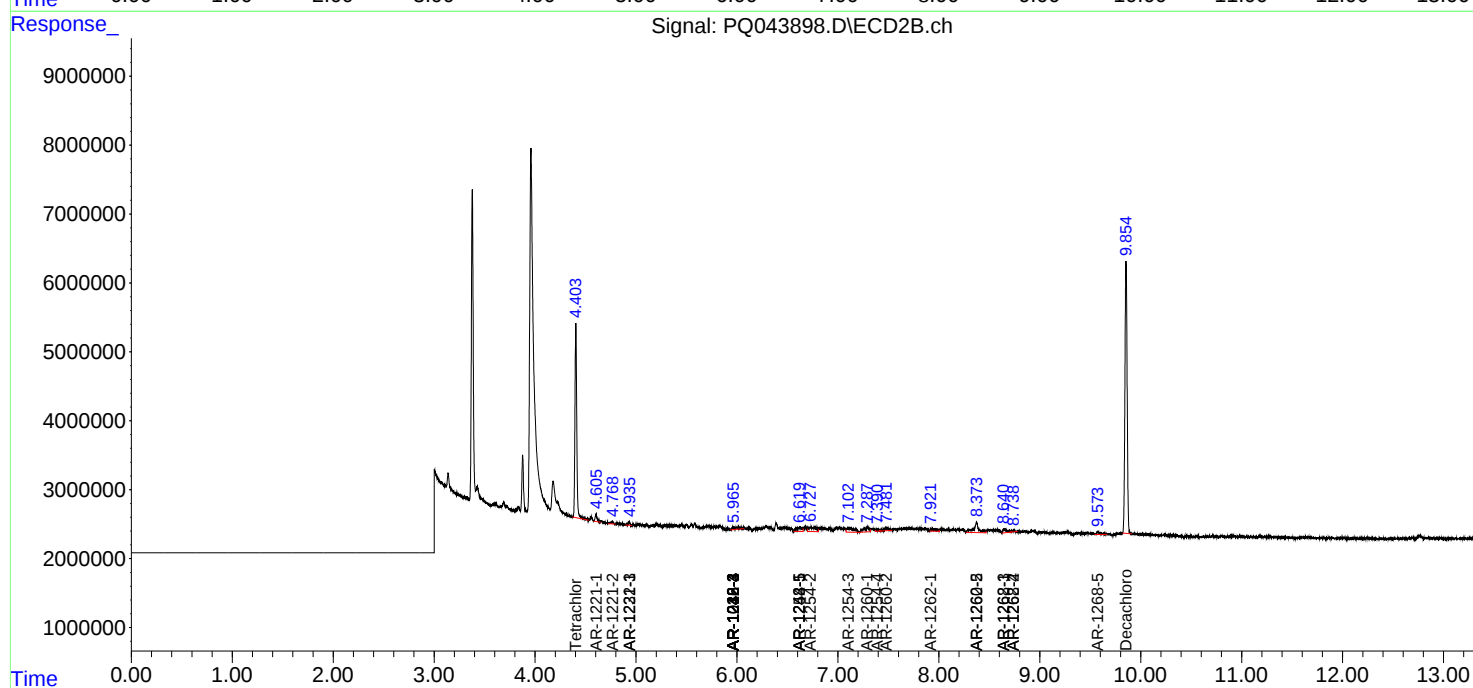
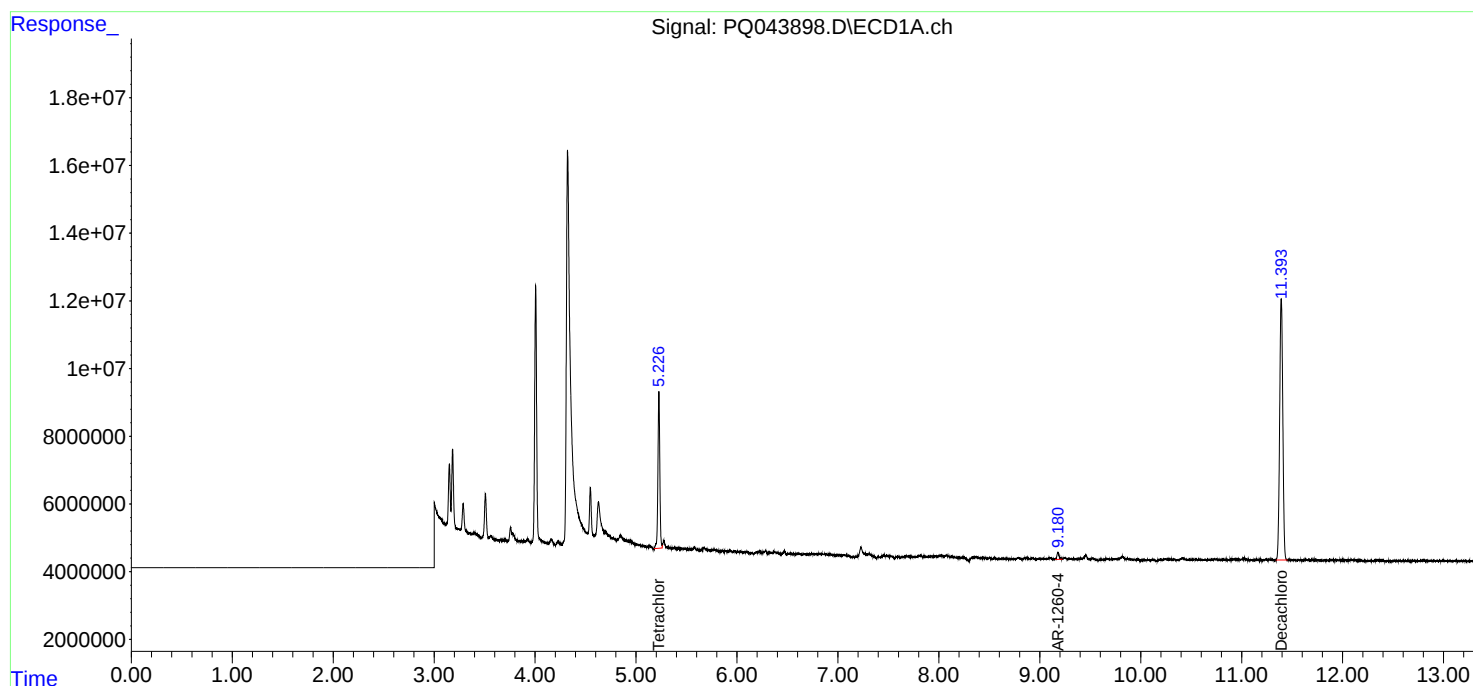
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

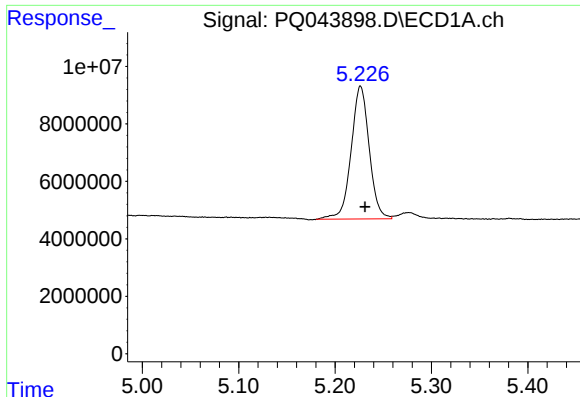
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ093019\
Data File : PQ043898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 19:08
Operator : SM\AJ
Sample : K5058-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
DBAM1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:56:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 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

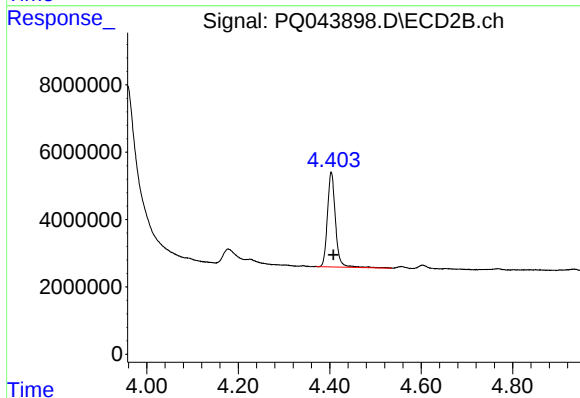




#1 Tetrachloro-m-xylene

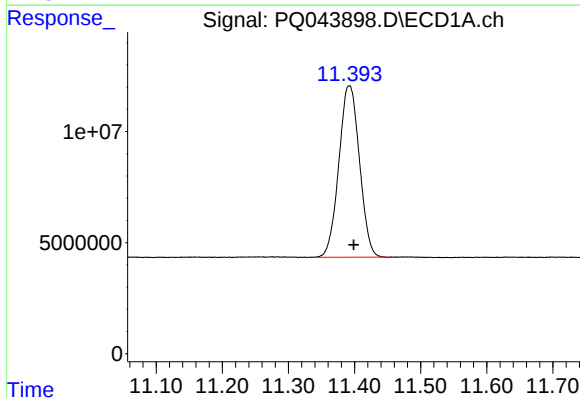
R.T.: 5.226 min
Delta R.T.: -0.005 min
Response: 60275374
Conc: 32.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBAM1



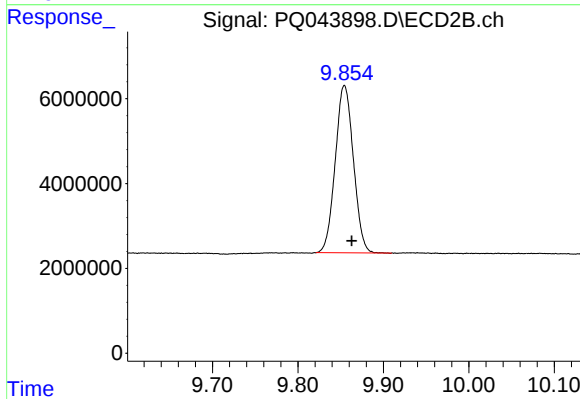
#1 Tetrachloro-m-xylene

R.T.: 4.404 min
Delta R.T.: -0.005 min
Response: 34111162
Conc: 34.27 ng/ml



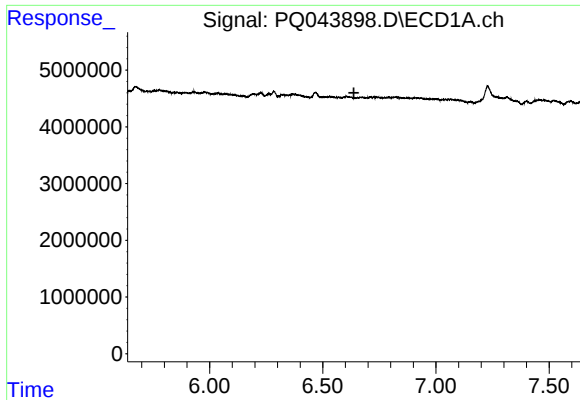
#2 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: -0.007 min
Response: 167141298
Conc: 26.45 ng/ml



#2 Decachlorobiphenyl

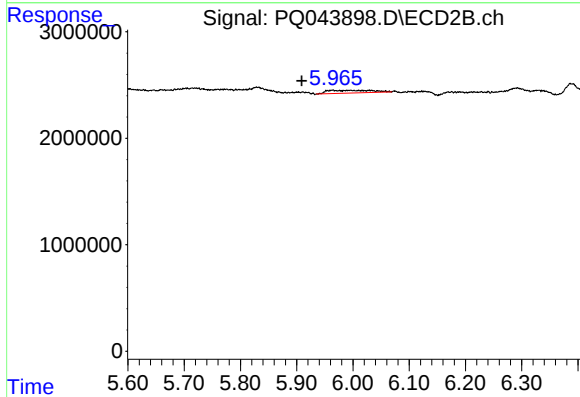
R.T.: 9.855 min
Delta R.T.: -0.008 min
Response: 58183853
Conc: 27.63 ng/ml



#5 AR-1016-3

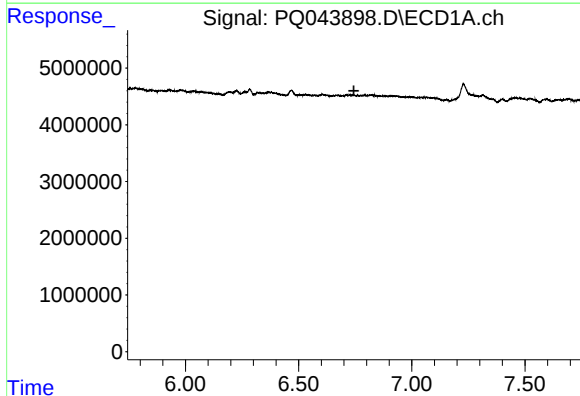
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



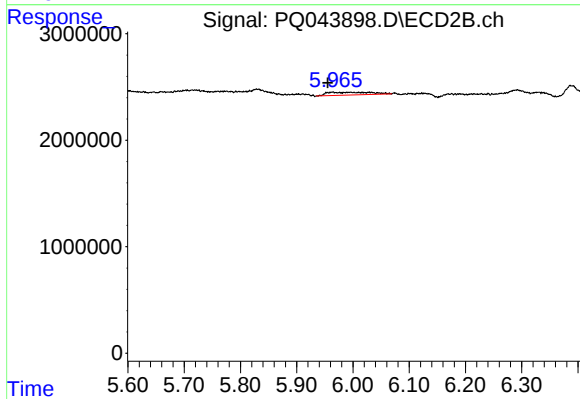
#5 AR-1016-3

R.T.: 5.964 min
Delta R.T.: 0.055 min
Response: 1436239
Conc: 53.96 ng/ml



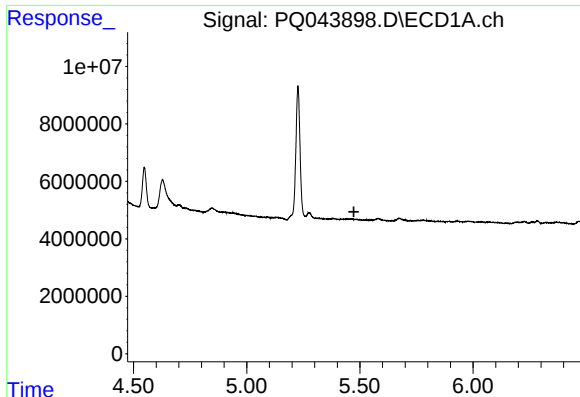
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#6 AR-1016-4

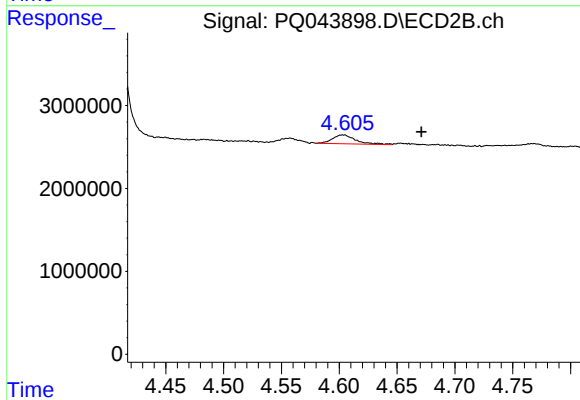
R.T.: 5.964 min
Delta R.T.: 0.009 min
Response: 1436239
Conc: 65.97 ng/ml



#8 AR-1221-1

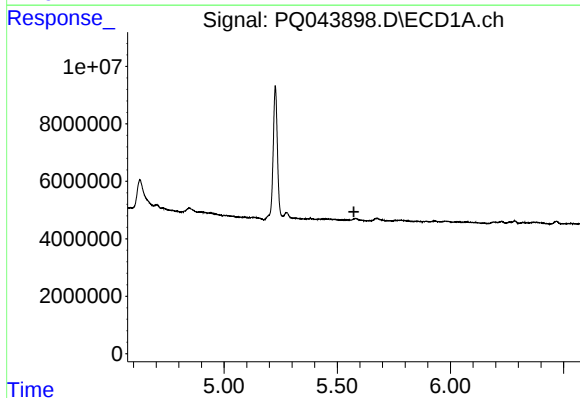
R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



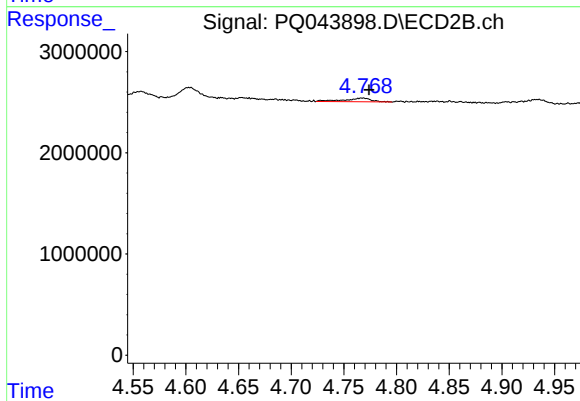
#8 AR-1221-1

R.T.: 4.603 min
Delta R.T.: -0.068 min
Response: 1520410
Conc: 111.67 ng/ml



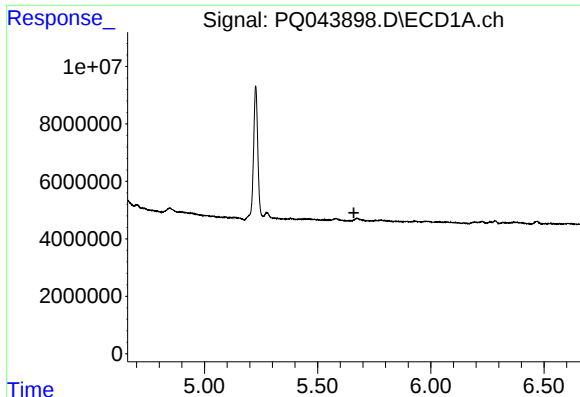
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#9 AR-1221-2

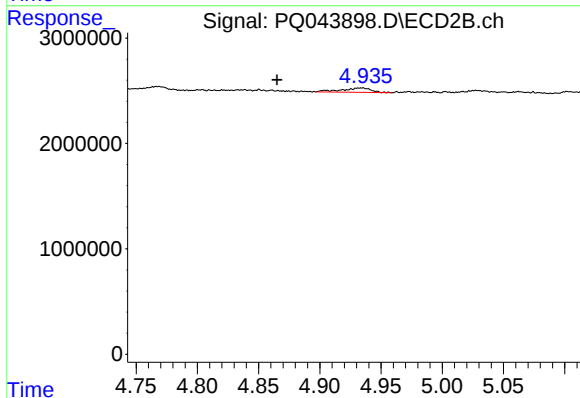
R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 650411
Conc: 67.12 ng/ml



#10 AR-1221-3

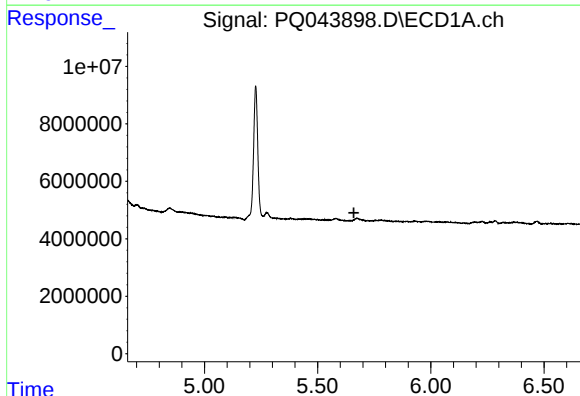
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



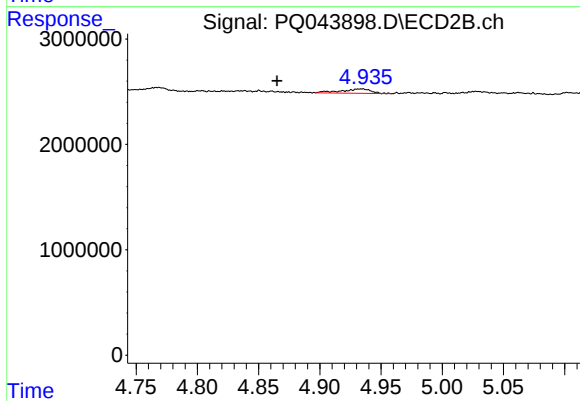
#10 AR-1221-3

R.T.: 4.934 min
Delta R.T.: 0.069 min
Response: 693840
Conc: 21.87 ng/ml



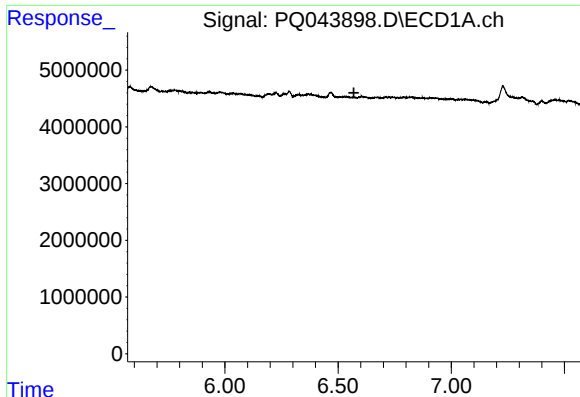
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#11 AR-1232-1

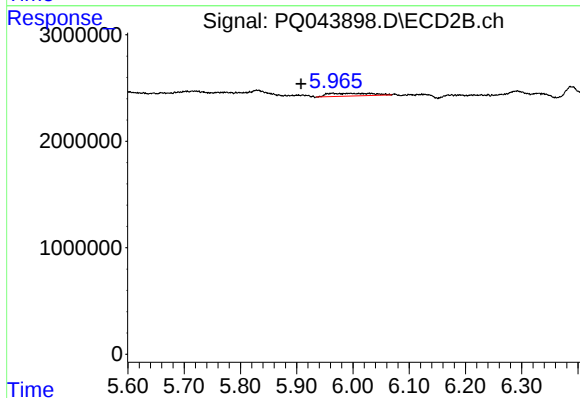
R.T.: 4.934 min
Delta R.T.: 0.068 min
Response: 693840
Conc: 25.19 ng/ml



#13 AR-1232-3

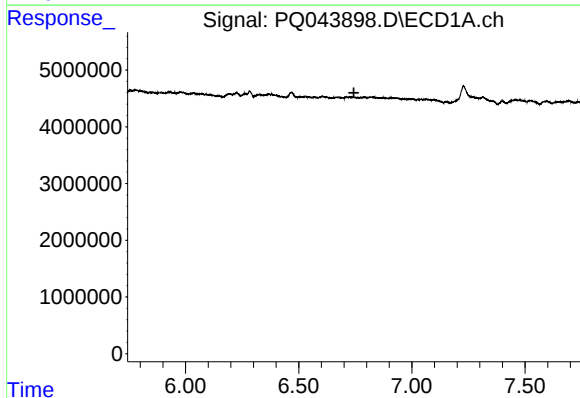
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



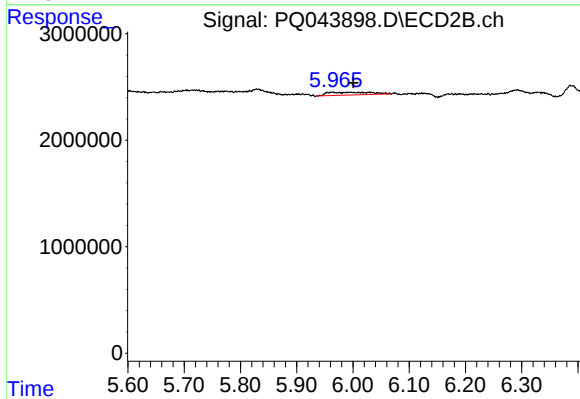
#13 AR-1232-3

R.T.: 5.964 min
Delta R.T.: 0.056 min
Response: 1436239
Conc: 112.37 ng/ml



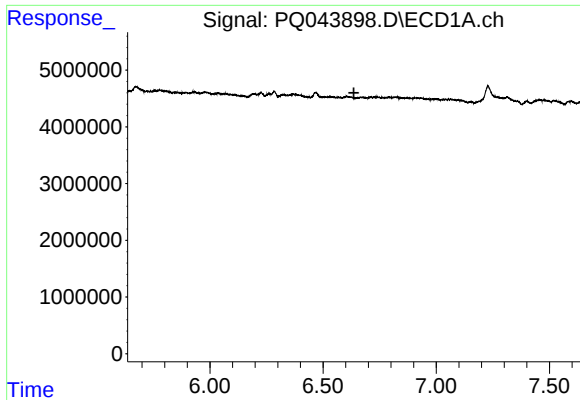
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

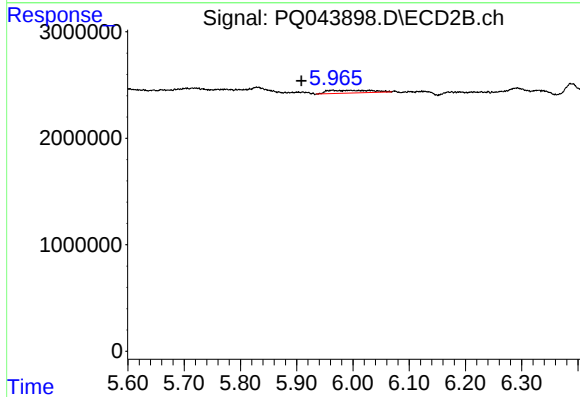
R.T.: 5.964 min
Delta R.T.: -0.037 min
Response: 1436239
Conc: 121.64 ng/ml



#18 AR-1242-3

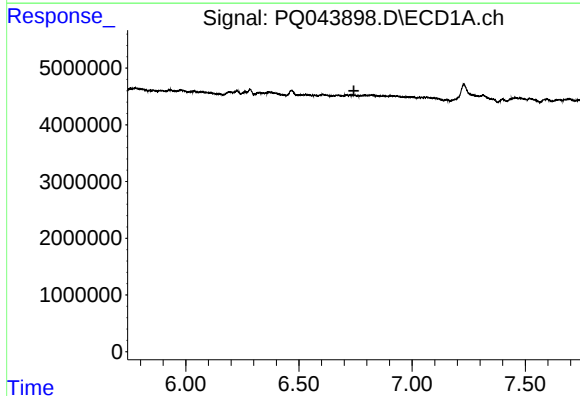
R.T.: 0.000 min
Exp R.T.: 6.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



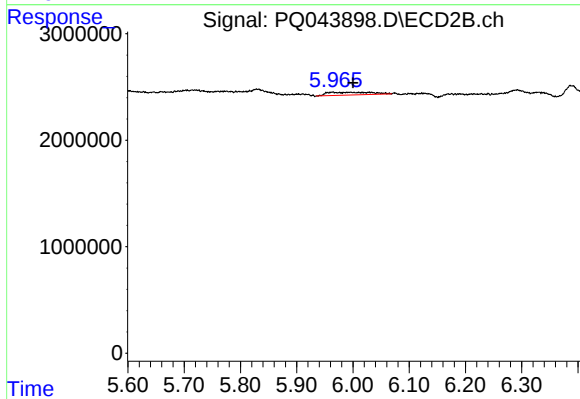
#18 AR-1242-3

R.T.: 5.964 min
Delta R.T.: 0.056 min
Response: 1436239
Conc: 56.29 ng/ml



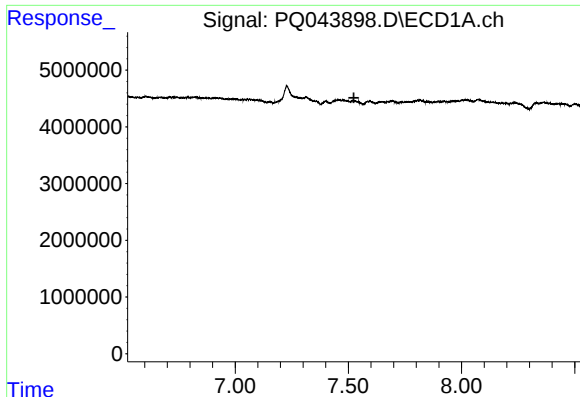
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.



#19 AR-1242-4

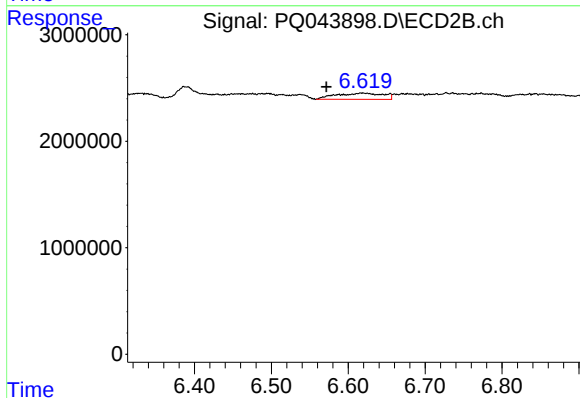
R.T.: 5.964 min
Delta R.T.: -0.036 min
Response: 1436239
Conc: 55.77 ng/ml



#20 AR-1242-5

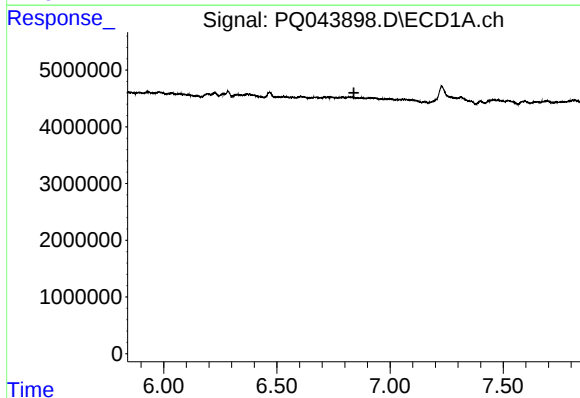
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



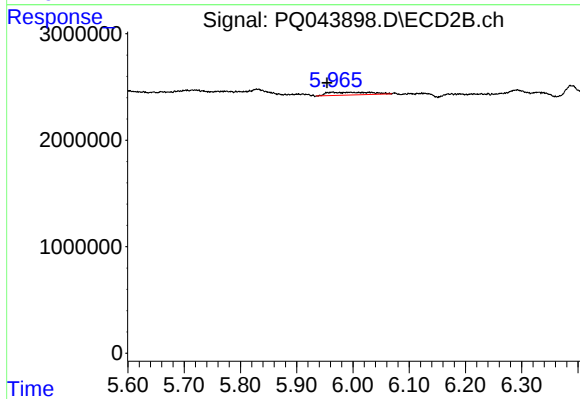
#20 AR-1242-5

R.T.: 6.619 min
Delta R.T.: 0.048 min
Response: 2469135
Conc: 71.13 ng/ml



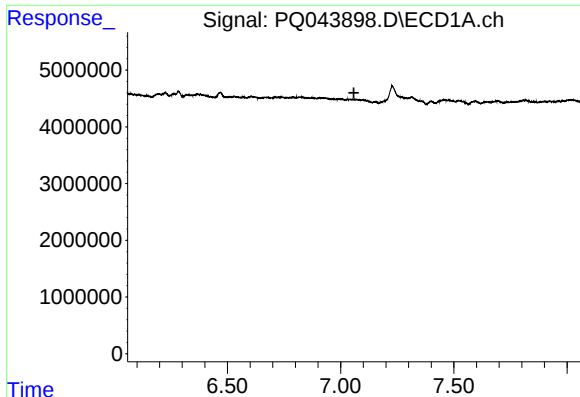
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#22 AR-1248-2

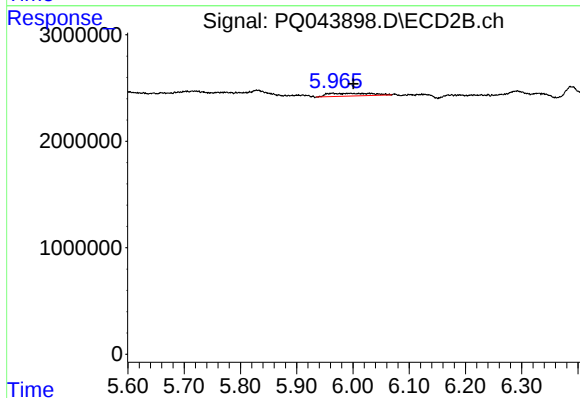
R.T.: 5.964 min
Delta R.T.: 0.010 min
Response: 1436239
Conc: 36.49 ng/ml



#23 AR-1248-3

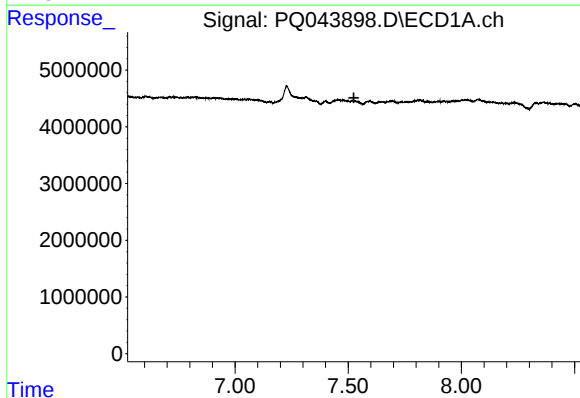
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



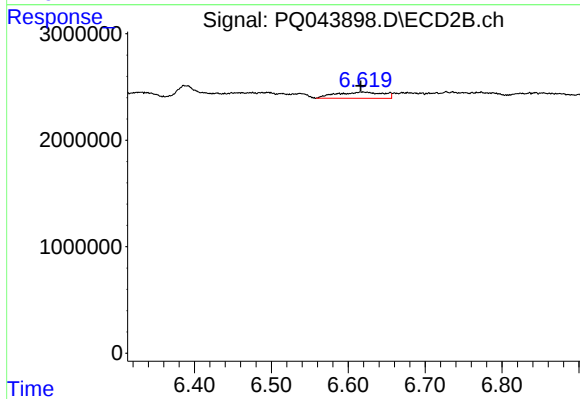
#23 AR-1248-3

R.T.: 5.964 min
Delta R.T.: -0.036 min
Response: 1436239
Conc: 34.83 ng/ml



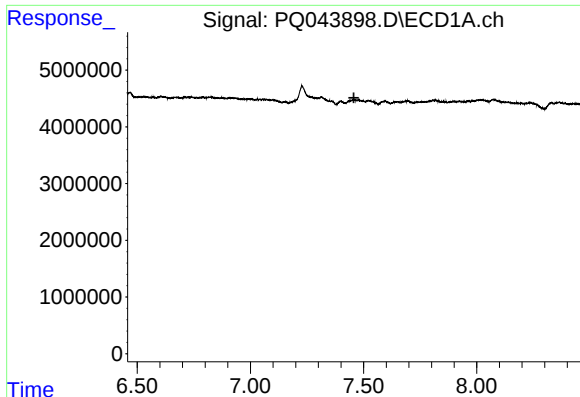
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#25 AR-1248-5

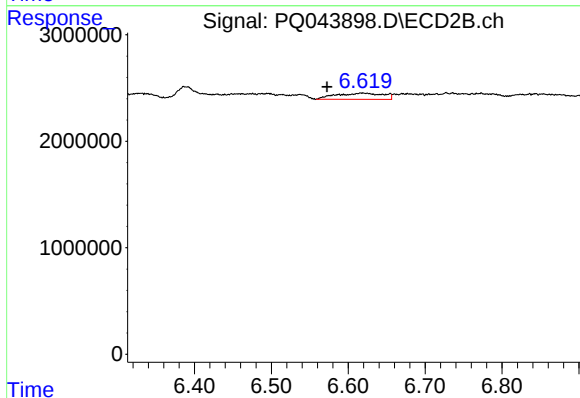
R.T.: 6.619 min
Delta R.T.: 0.003 min
Response: 2469135
Conc: 46.49 ng/ml



#26 AR-1254-1

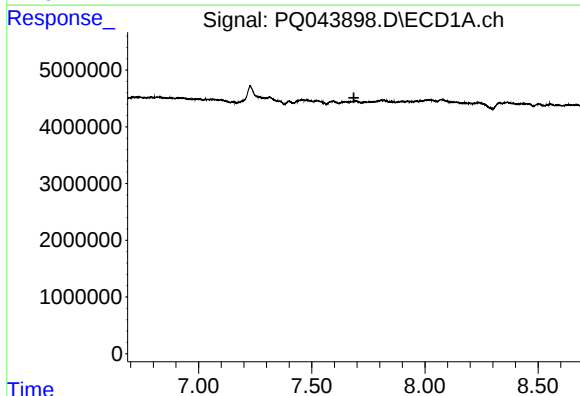
R.T.: 0.000 min
Exp R.T.: 7.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



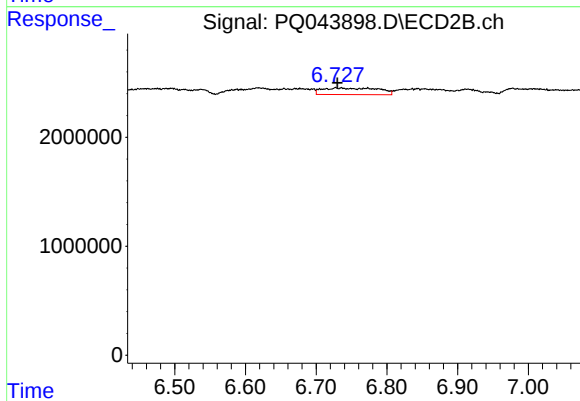
#26 AR-1254-1

R.T.: 6.619 min
Delta R.T.: 0.047 min
Response: 2469135
Conc: 32.65 ng/ml



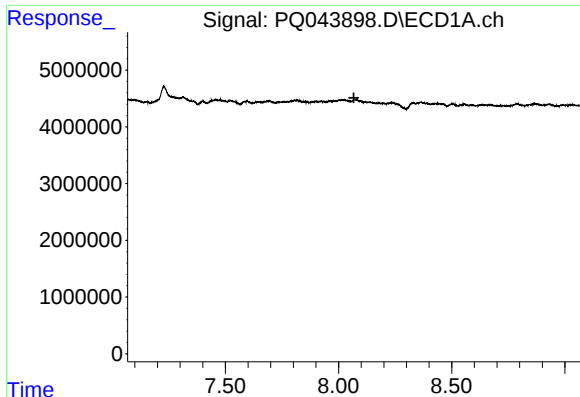
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



#27 AR-1254-2

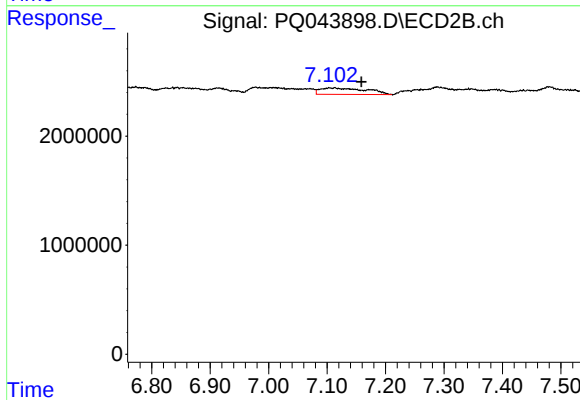
R.T.: 6.733 min
Delta R.T.: 0.003 min
Response: 3326255
Conc: 47.57 ng/ml



#28 AR-1254-3

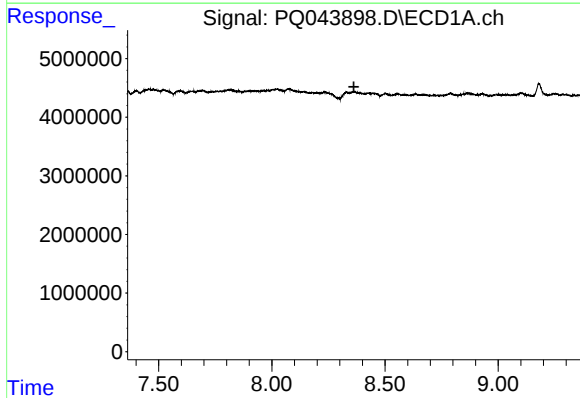
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



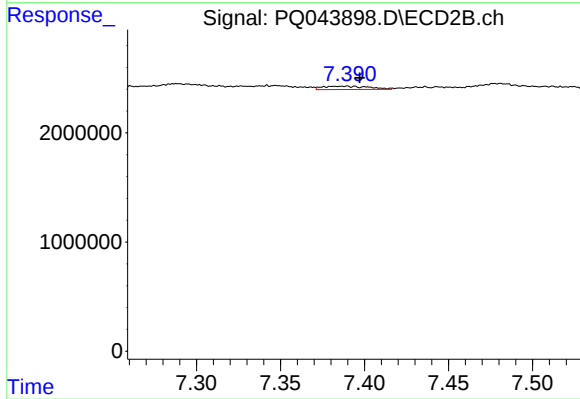
#28 AR-1254-3

R.T.: 7.109 min
Delta R.T.: -0.050 min
Response: 3194281
Conc: 27.21 ng/ml



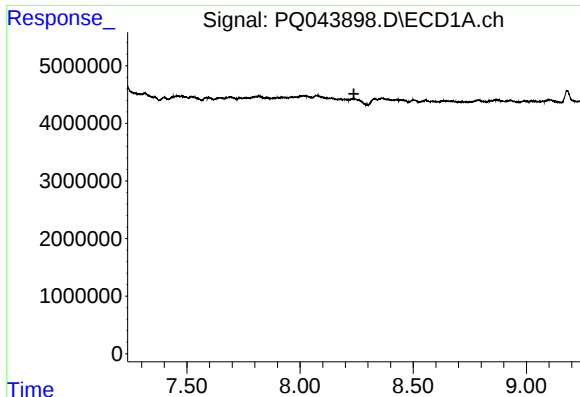
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.363 min
Response: 0
Conc: N.D.



#29 AR-1254-4

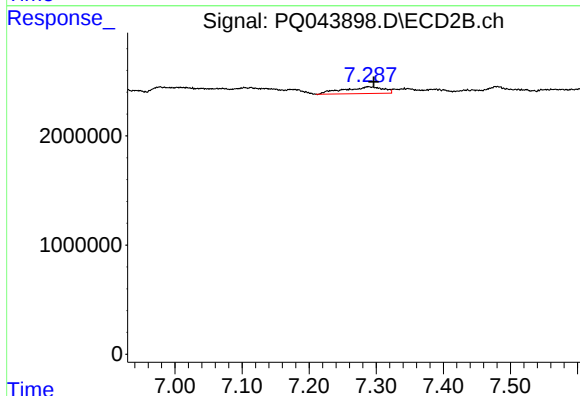
R.T.: 7.387 min
Delta R.T.: -0.011 min
Response: 594486
Conc: 7.45 ng/ml



#31 AR-1260-1

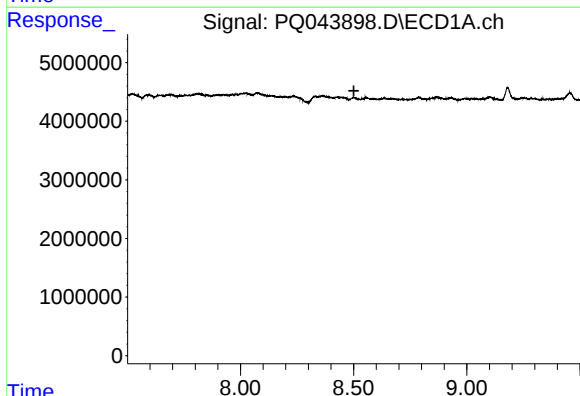
R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



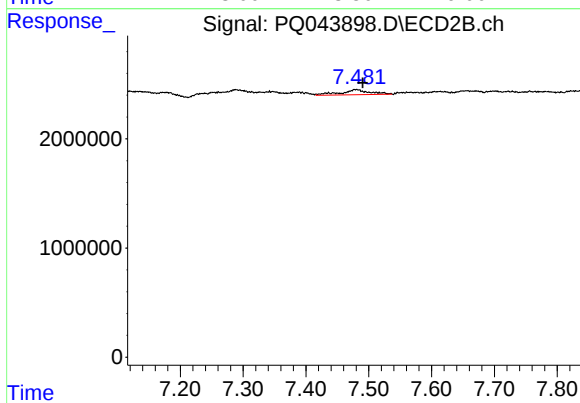
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: -0.006 min
Response: 2538761
Conc: 43.50 ng/ml



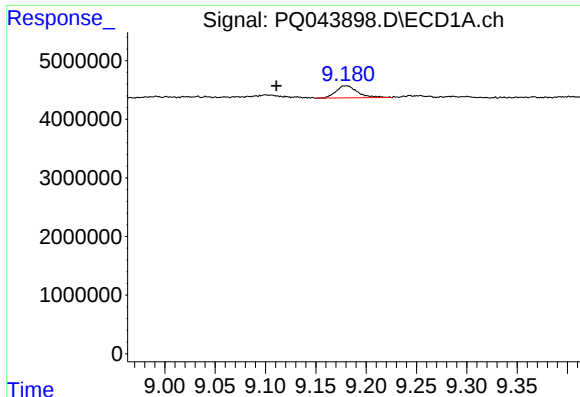
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.501 min
Response: 0
Conc: N.D.



#32 AR-1260-2

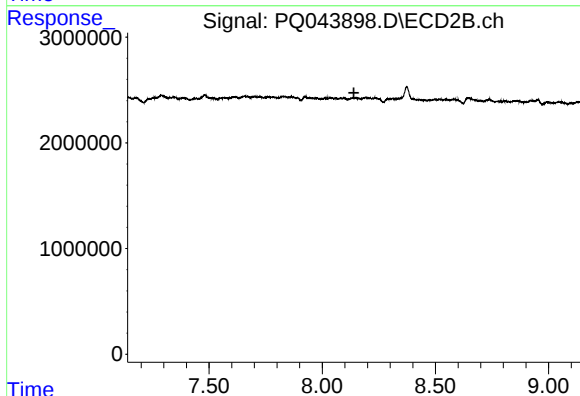
R.T.: 7.480 min
Delta R.T.: -0.011 min
Response: 1446020
Conc: 19.17 ng/ml



#34 AR-1260-4

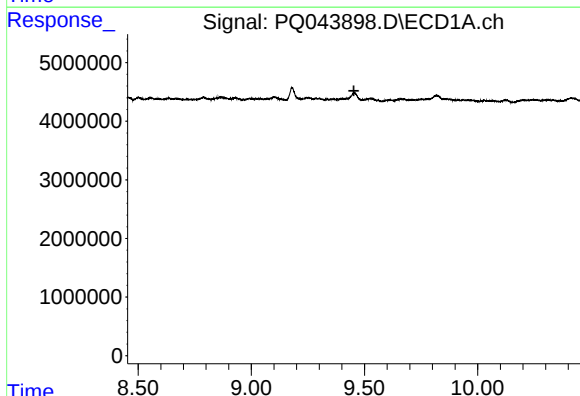
R.T.: 9.180 min
Delta R.T.: 0.069 min
Response: 3095804
Conc: 16.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBAM1



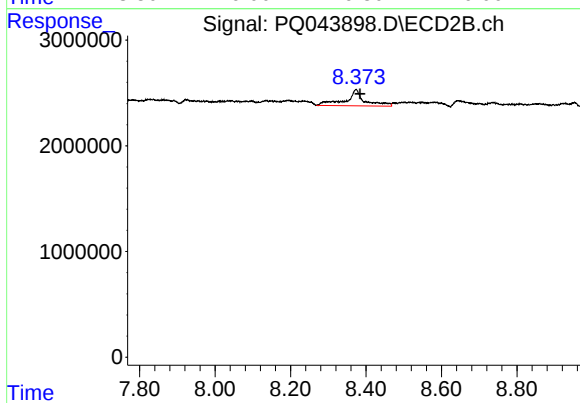
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.140 min
Response: 0
Conc: N.D.



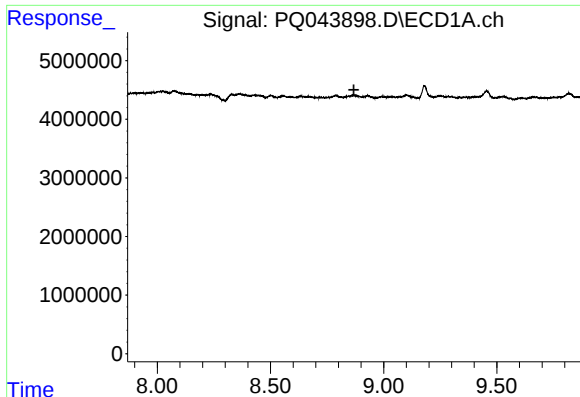
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.



#35 AR-1260-5

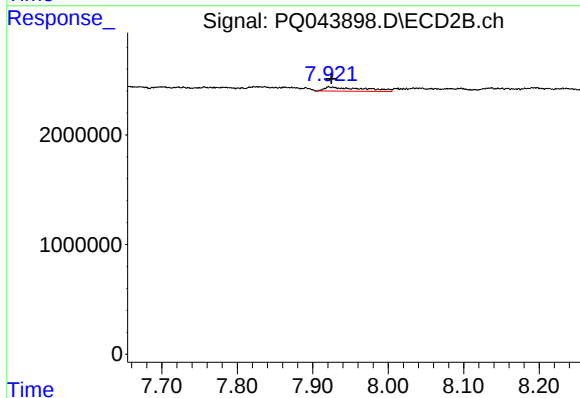
R.T.: 8.373 min
Delta R.T.: -0.011 min
Response: 5341031
Conc: 34.87 ng/ml



#36 AR-1262-1

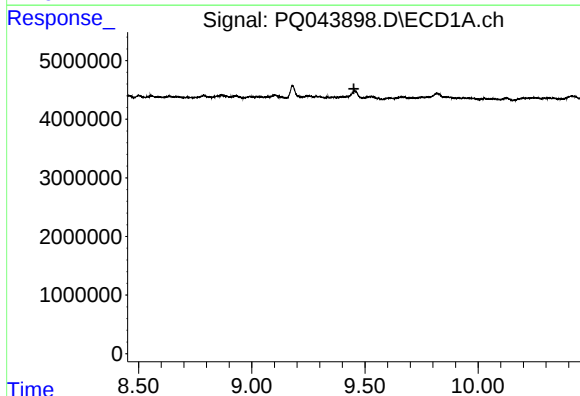
R.T.: 0.000 min
Exp R.T. : 8.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



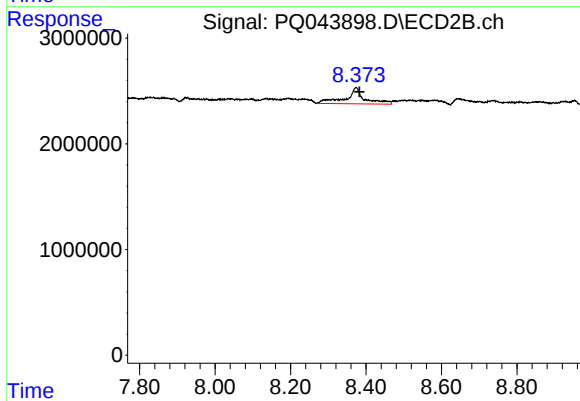
#36 AR-1262-1

R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 1351523
Conc: 29.94 ng/ml



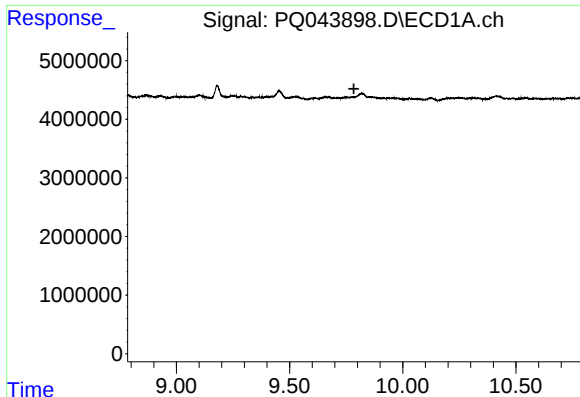
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.



#37 AR-1262-2

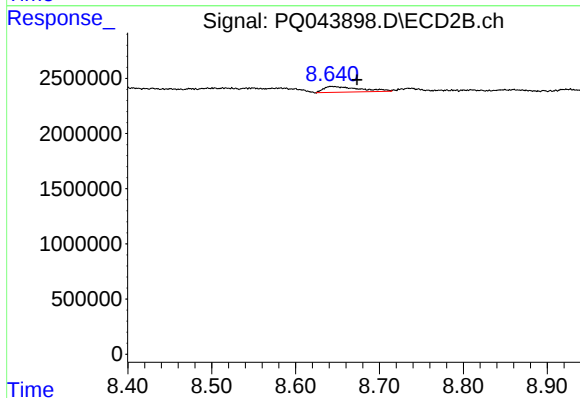
R.T.: 8.373 min
Delta R.T.: -0.009 min
Response: 5341031
Conc: 25.49 ng/ml



#38 AR-1262-3

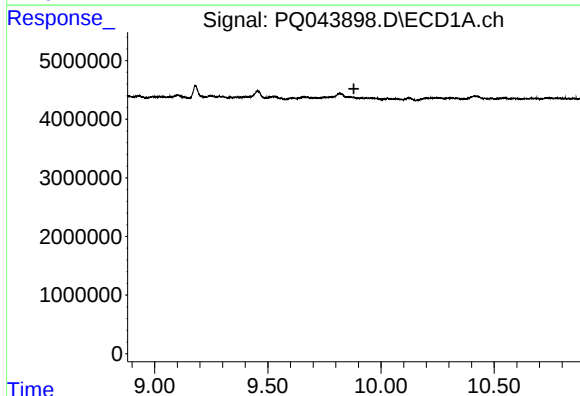
R.T.: 0.000 min
Exp R.T.: 9.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



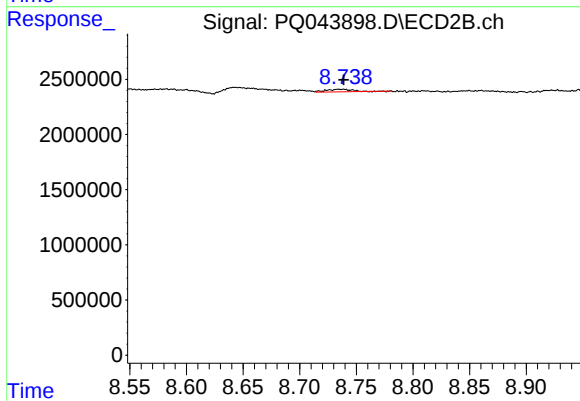
#38 AR-1262-3

R.T.: 8.647 min
Delta R.T.: -0.026 min
Response: 1552125
Conc: 17.47 ng/ml



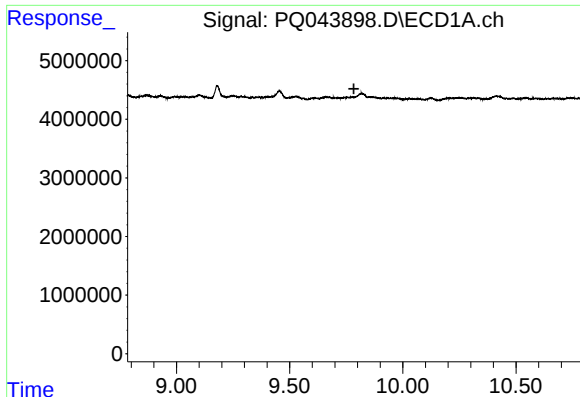
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.880 min
Response: 0
Conc: N.D.



#39 AR-1262-4

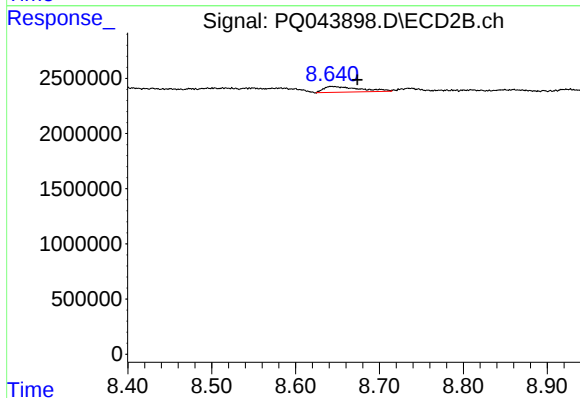
R.T.: 8.736 min
Delta R.T.: -0.003 min
Response: 315660
Conc: 1.86 ng/ml



#41 AR-1268-1

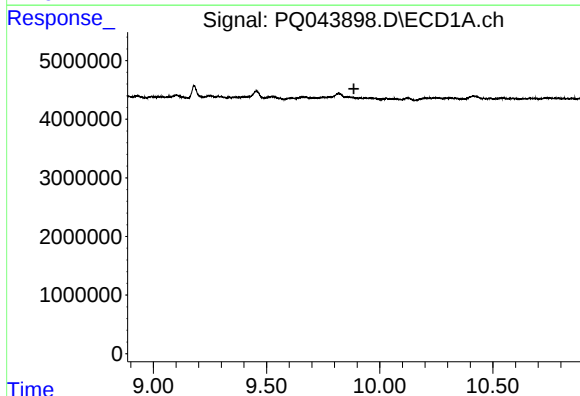
R.T.: 0.000 min
Exp R.T.: 9.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



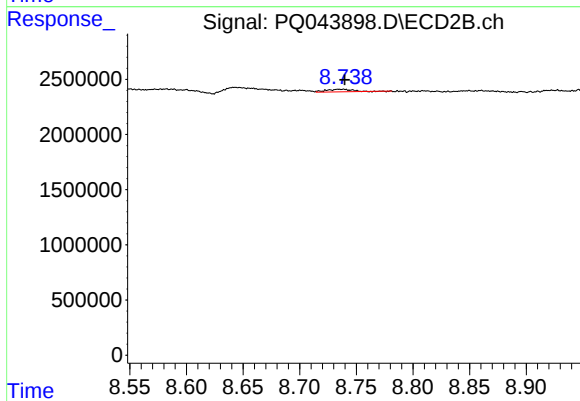
#41 AR-1268-1

R.T.: 8.647 min
Delta R.T.: -0.027 min
Response: 1552125
Conc: 5.99 ng/ml



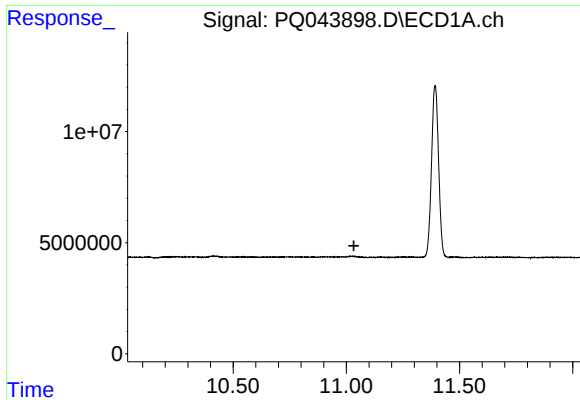
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.886 min
Response: 0
Conc: N.D.



#42 AR-1268-2

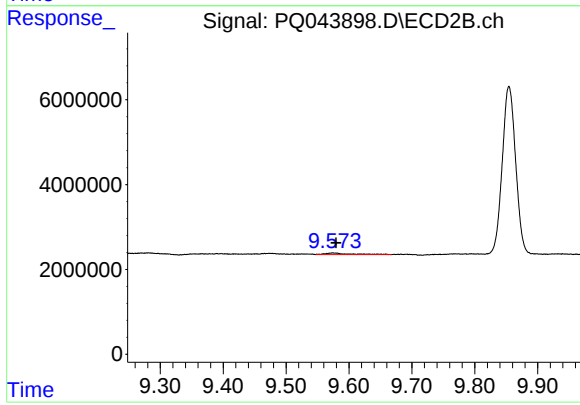
R.T.: 8.736 min
Delta R.T.: -0.004 min
Response: 315660
Conc: 1.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBAM1



#45 AR-1268-5

R.T.: 9.575 min
Delta R.T.: -0.004 min
Response: 1048005
Conc: 1.18 ng/ml