

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
 Data File : PQ049189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2020 00:16
 Operator : DD\AJ
 Sample : L3599-15
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 GAY97

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 04:22:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.254	4.284	139.4E6	88134103	22.650	24.867
2)	SA Decachlor...	11.484	9.641	432.3E6	227.8E6	46.025	49.009
Target Compounds							
4)	L1 AR-1016-2	6.679	0.000	300595	0	0.843	N.D. #
5)	L1 AR-1016-3	6.679	0.000	300595	0	1.384	N.D. #
6)	L1 AR-1016-4	6.785	0.000	179564	0	1.006	N.D. #
9)	L2 AR-1221-2	5.610	4.640	2310405	1375583	40.220	42.866
12)	L3 AR-1232-2	6.327	0.000	88322	0	1.129	N.D. #
13)	L3 AR-1232-3	6.679	0.000	300595	0	1.790	N.D. #
14)	L3 AR-1232-4	6.785	0.000	179564	0	2.123	N.D. #
17)	L4 AR-1242-2	6.679	0.000	300595	0	0.937	N.D. #
18)	L4 AR-1242-3	6.679	0.000	300595	0	1.511	N.D. #
19)	L4 AR-1242-4	6.785	0.000	179564	0	1.077	N.D. #
24)	L5 AR-1248-4	7.469	0.000	236000	0	0.739	N.D. #
26)	L6 AR-1254-1	7.469	0.000	236000	0	0.732	N.D. #
27)	L6 AR-1254-2	7.730	6.638	1015866	1757222	2.006	7.203 #
29)	L6 AR-1254-4	8.407	0.000	131957	0	0.282	N.D. #
30)	L6 AR-1254-5	8.836	0.000	525188	0	1.095	N.D. #
31)	L7 AR-1260-1	8.278	7.137	1590843	-872314	4.349	N.D. #
32)	L7 AR-1260-2	8.545	0.000	836146	0	1.682	N.D. #
33)	L7 AR-1260-3	8.913	0.000	1131755	0	2.692	N.D. #
34)	L7 AR-1260-4	9.145	0.000	118961	0	0.285	N.D. #
35)	L7 AR-1260-5	9.506	0.000	1267298	0	1.237	N.D. #
36)	L8 AR-1262-1	8.913	0.000	1131755	0	1.574	N.D. #
37)	L8 AR-1262-2	9.506	0.000	1267298	0	0.933	N.D. #
38)	L8 AR-1262-3	9.840	0.000	271858	0	0.421	N.D. #
39)	L8 AR-1262-4	9.928	0.000	1245679	0	1.696	N.D. #
40)	L8 AR-1262-5	10.673	0.000	997866	0	1.809	N.D. #
41)	L9 AR-1268-1	9.840	0.000	271858	0	0.158	N.D. #
42)	L9 AR-1268-2	9.928	0.000	1245679	0	0.793	N.D. #
43)	L9 AR-1268-3	10.184	8.781	3693587	3656603	2.673	5.078 #
44)	L9 AR-1268-4	10.673	0.000	997866	0	1.617	N.D. #
45)	L9 AR-1268-5	11.120	9.377	5170498	1923079	1.200	0.837 #

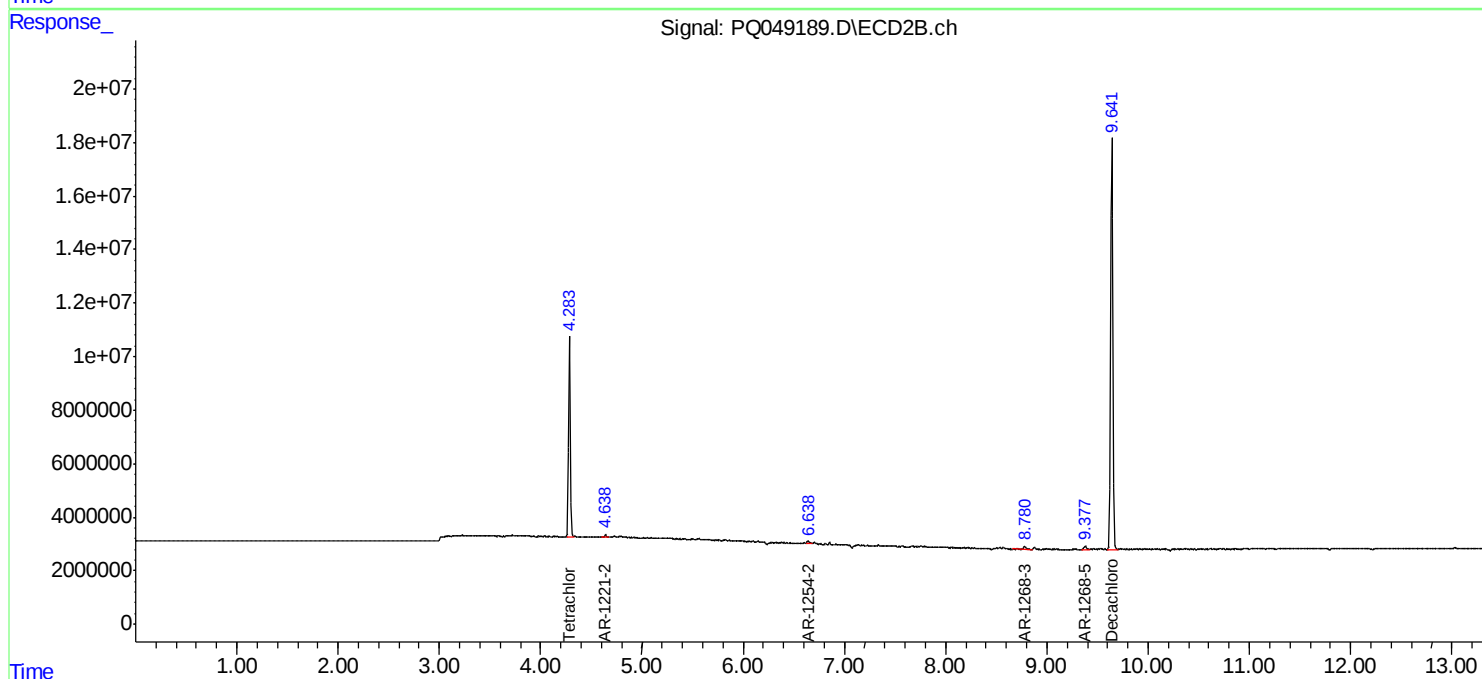
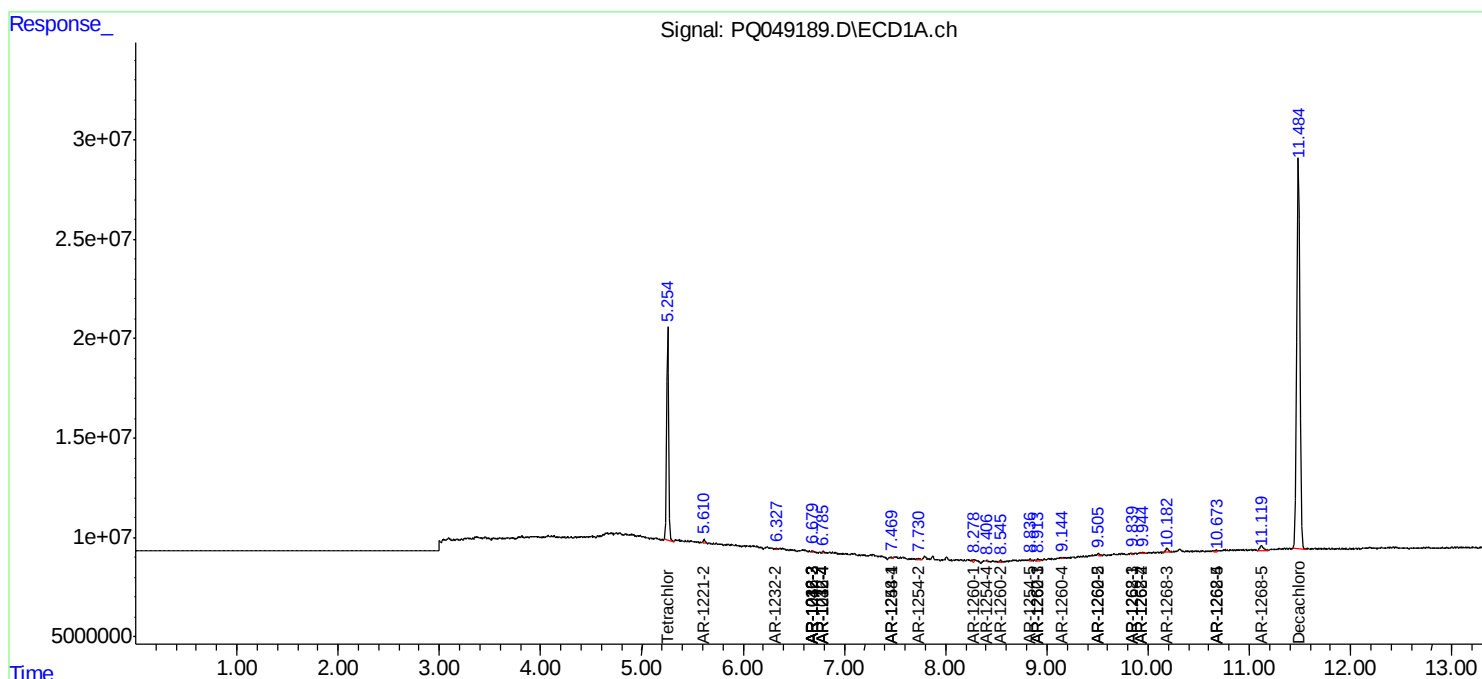
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

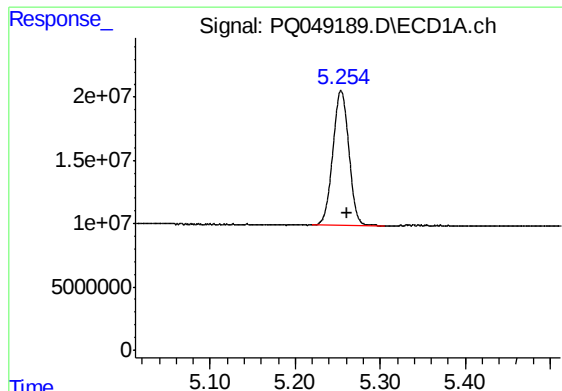
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2020 00:16
Operator : DD\AJ
Sample : L3599-15
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
GAY97

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 04:22:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

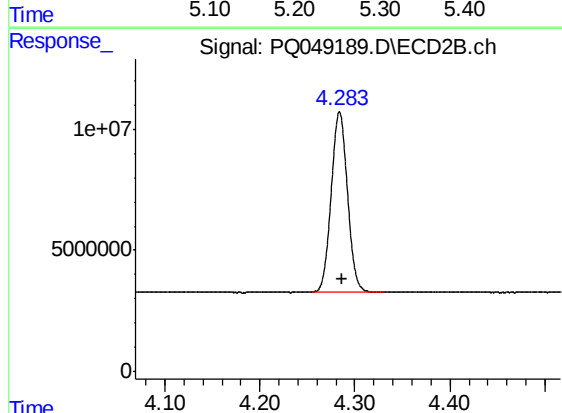




#1 Tetrachloro-m-xylene

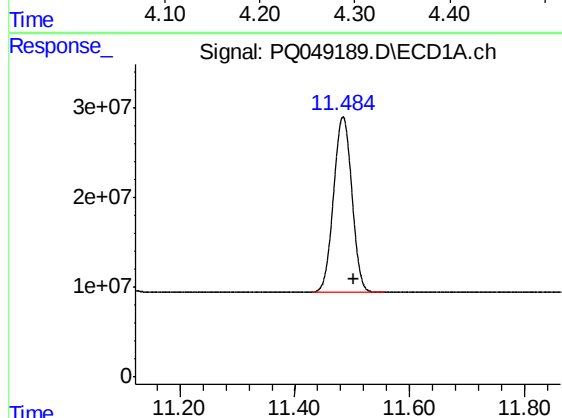
R.T.: 5.254 min
Delta R.T.: -0.007 min
Response: 139433013
Conc: 22.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



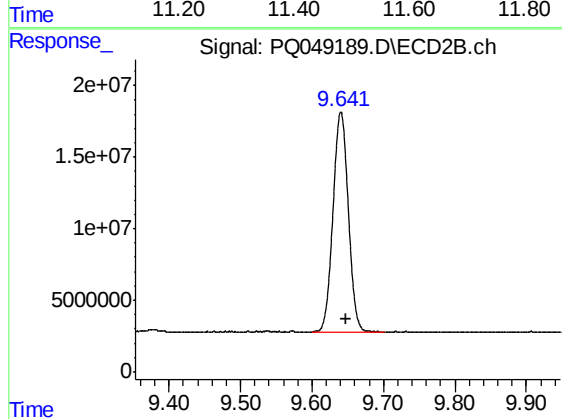
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 88134103
Conc: 24.87 ng/ml



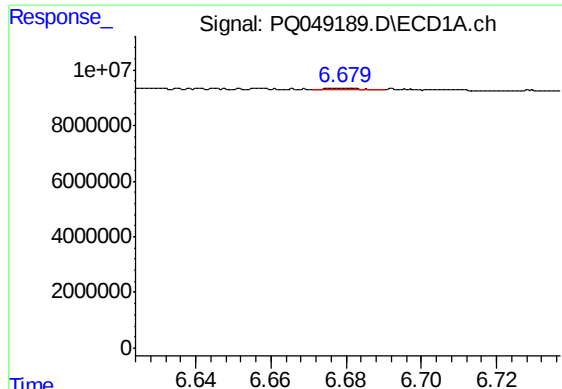
#2 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.018 min
Response: 432336768
Conc: 46.02 ng/ml



#2 Decachlorobiphenyl

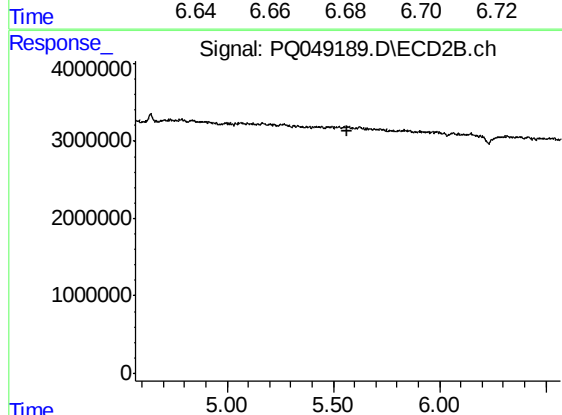
R.T.: 9.641 min
Delta R.T.: -0.007 min
Response: 227826967
Conc: 49.01 ng/ml



#4 AR-1016-2

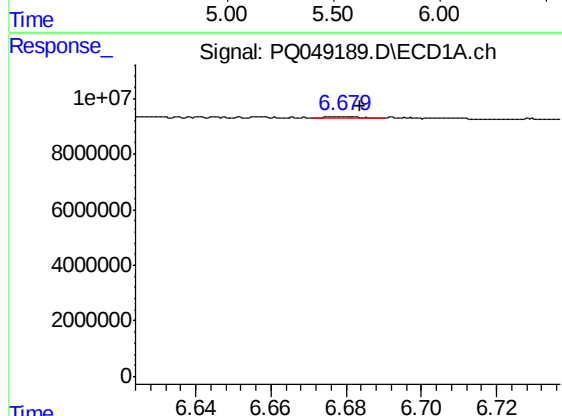
R.T.: 6.679 min
Delta R.T.: 0.063 min
Response: 300595
Conc: 0.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



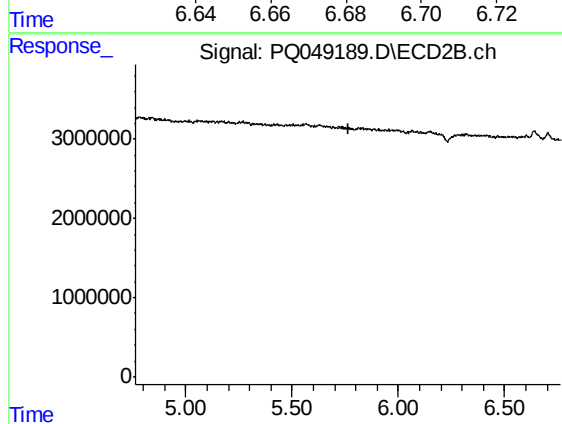
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



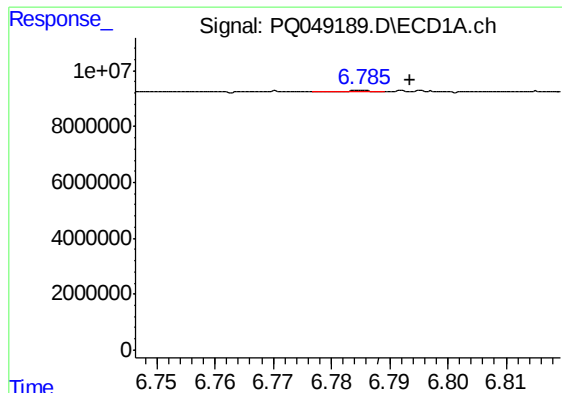
#5 AR-1016-3

R.T.: 6.679 min
Delta R.T.: -0.004 min
Response: 300595
Conc: 1.38 ng/ml



#5 AR-1016-3

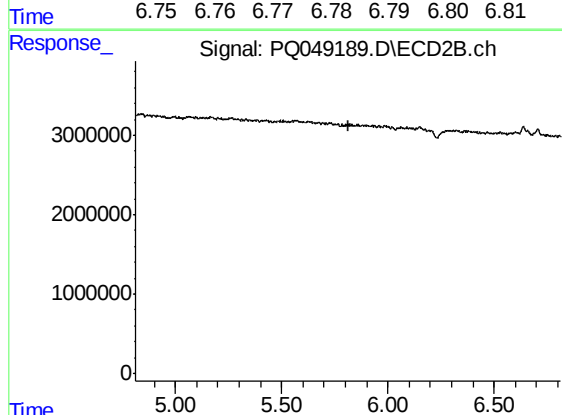
R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#6 AR-1016-4

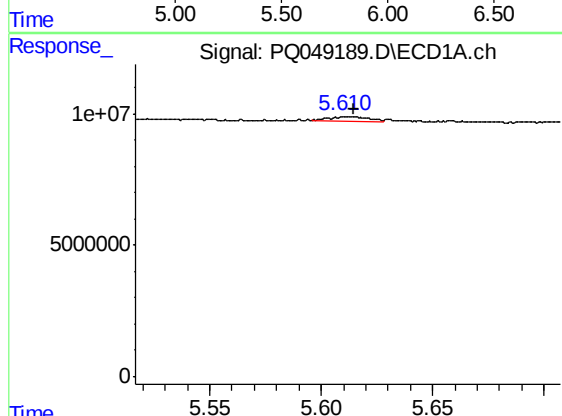
R.T.: 6.785 min
Delta R.T.: -0.008 min
Response: 179564
Conc: 1.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



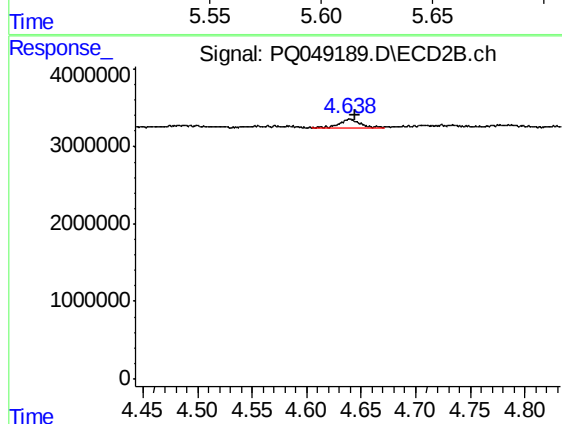
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



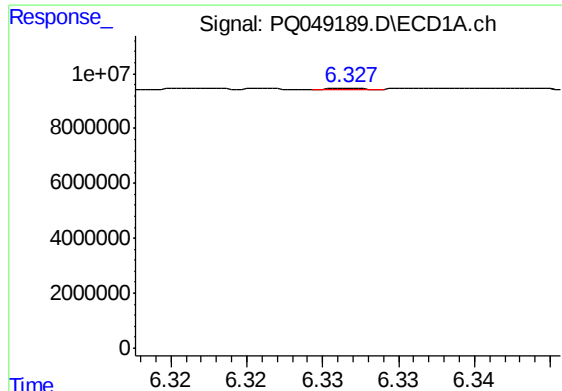
#9 AR-1221-2

R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 2310405
Conc: 40.22 ng/ml



#9 AR-1221-2

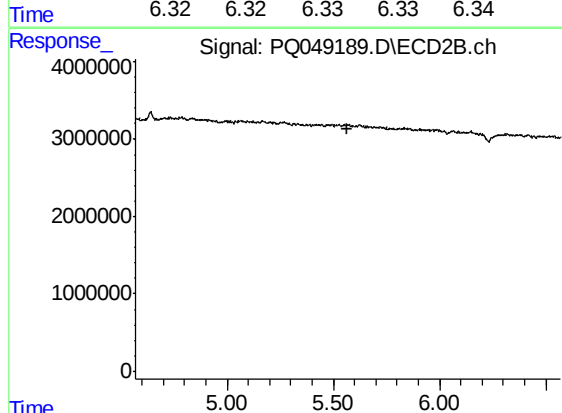
R.T.: 4.640 min
Delta R.T.: -0.004 min
Response: 1375583
Conc: 42.87 ng/ml



#12 AR-1232-2

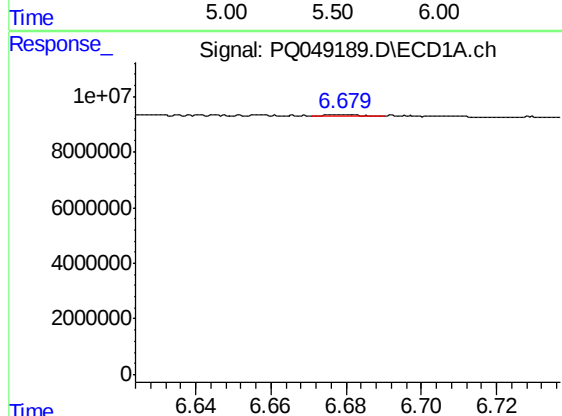
R.T.: 6.327 min
Delta R.T.: 0.031 min
Response: 88322
Conc: 1.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



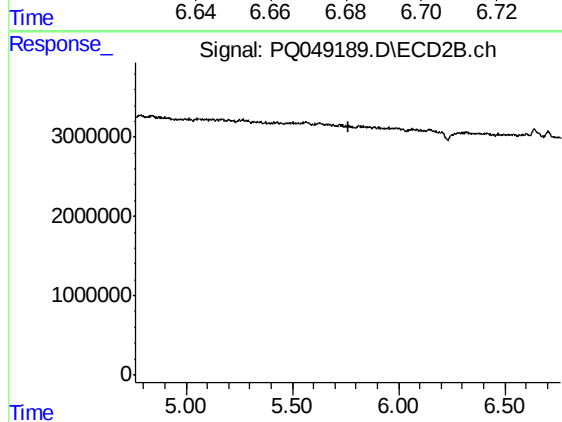
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



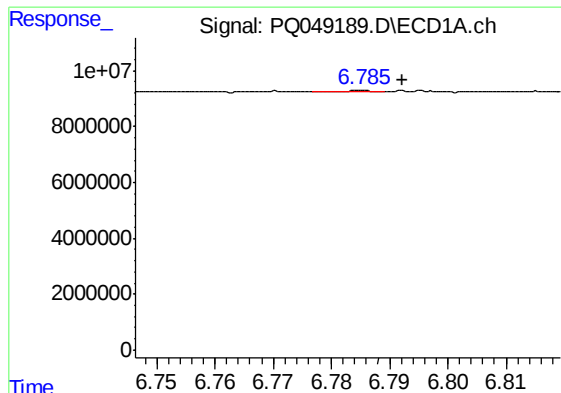
#13 AR-1232-3

R.T.: 6.679 min
Delta R.T.: 0.064 min
Response: 300595
Conc: 1.79 ng/ml



#13 AR-1232-3

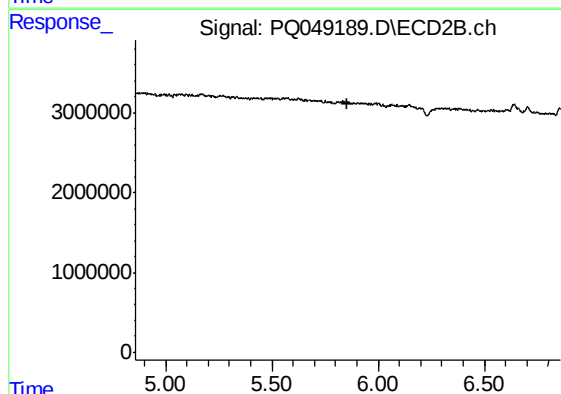
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#14 AR-1232-4

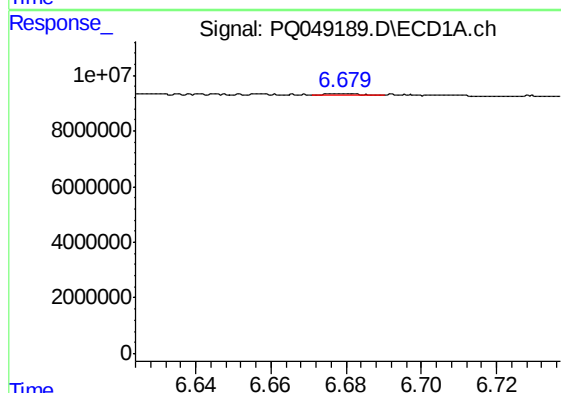
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 179564
Conc: 2.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



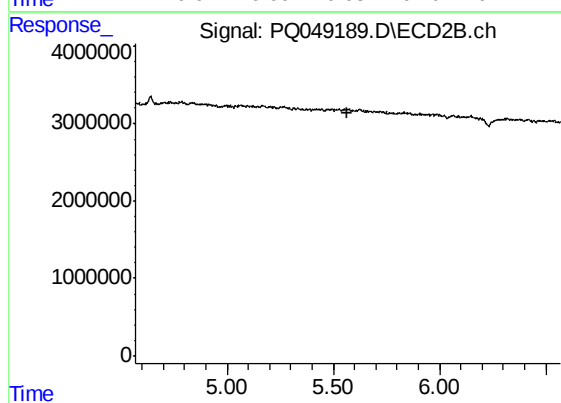
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



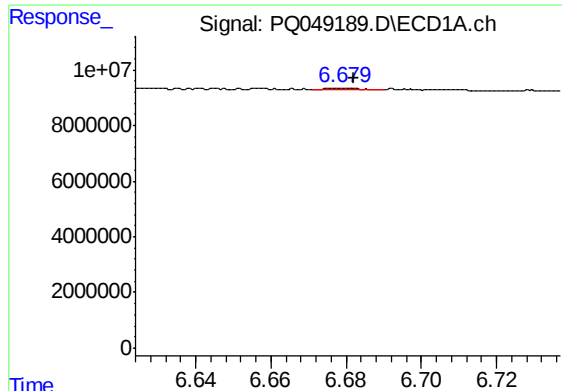
#17 AR-1242-2

R.T.: 6.679 min
Delta R.T.: 0.064 min
Response: 300595
Conc: 0.94 ng/ml



#17 AR-1242-2

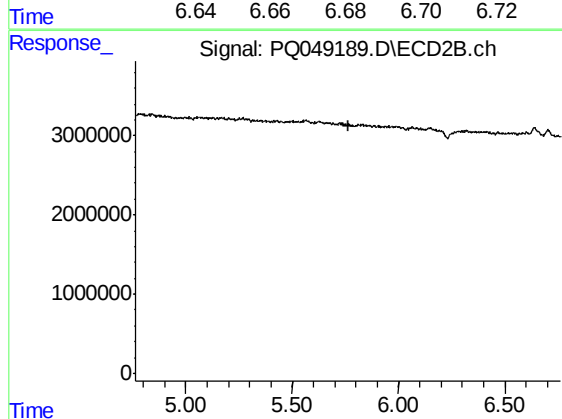
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#18 AR-1242-3

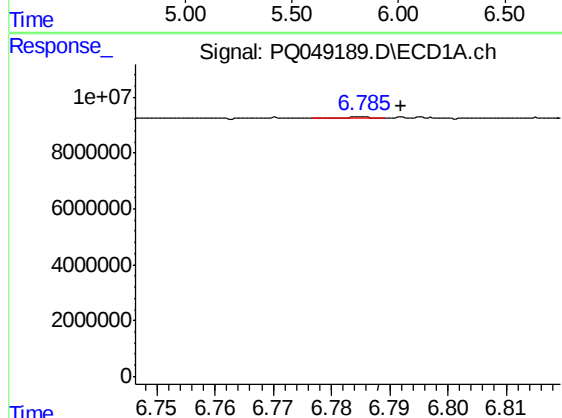
R.T.: 6.679 min
Delta R.T.: -0.003 min
Response: 300595
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



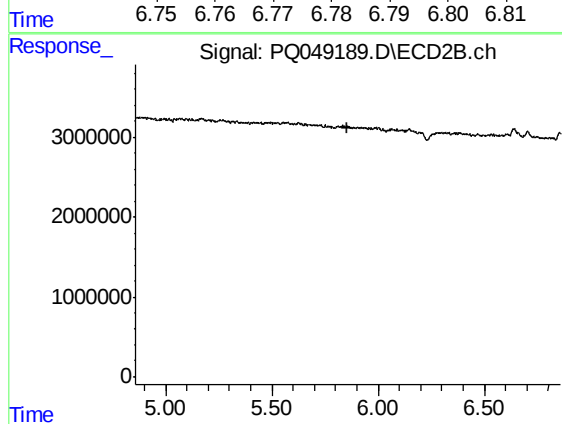
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



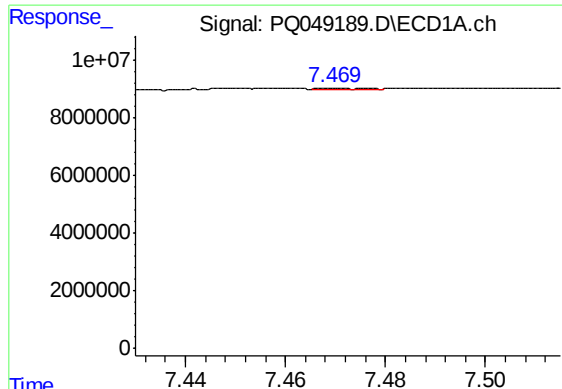
#19 AR-1242-4

R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 179564
Conc: 1.08 ng/ml



#19 AR-1242-4

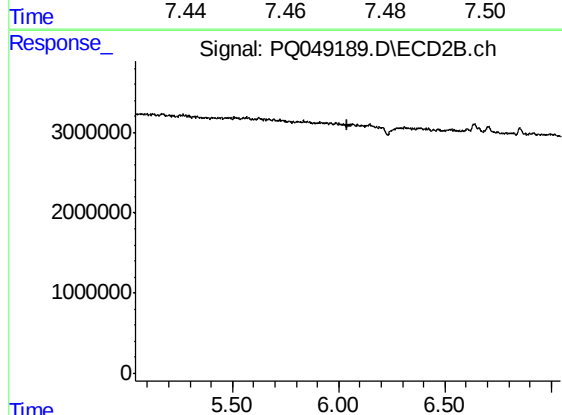
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#24 AR-1248-4

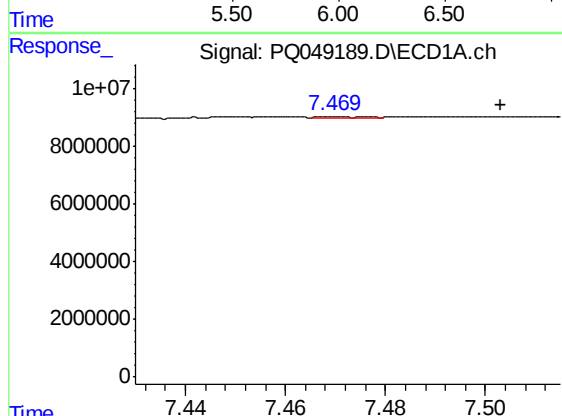
R.T.: 7.469 min
Delta R.T.: -0.066 min
Response: 236000
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



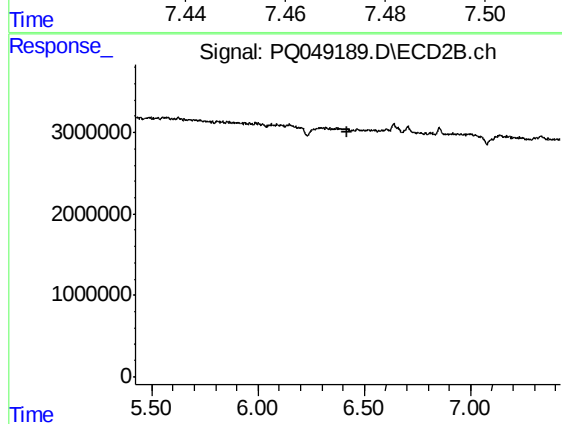
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



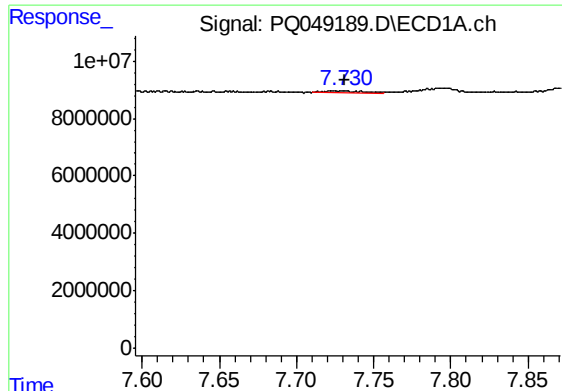
#26 AR-1254-1

R.T.: 7.469 min
Delta R.T.: -0.034 min
Response: 236000
Conc: 0.73 ng/ml



#26 AR-1254-1

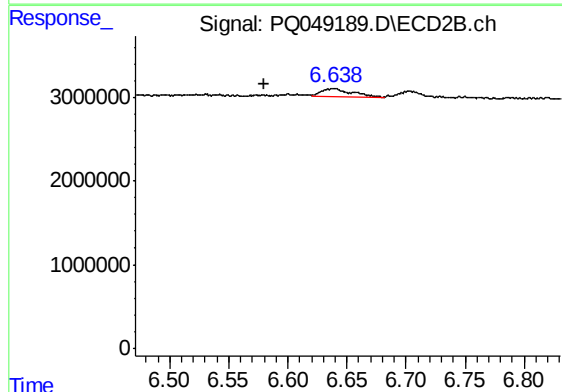
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#27 AR-1254-2

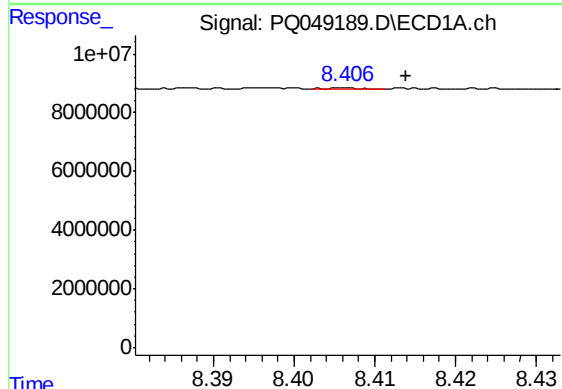
R.T.: 7.730 min
Delta R.T.: -0.001 min
Response: 1015866
Conc: 2.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



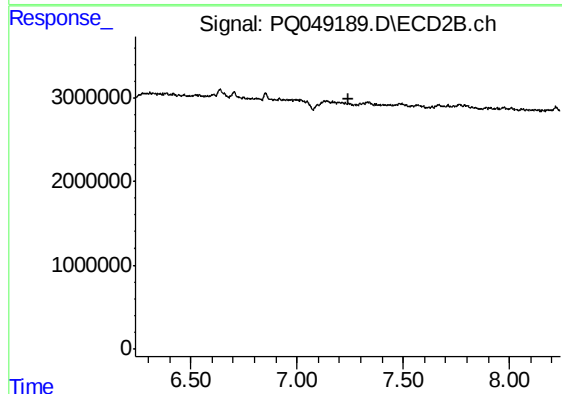
#27 AR-1254-2

R.T.: 6.638 min
Delta R.T.: 0.058 min
Response: 1757222
Conc: 7.20 ng/ml



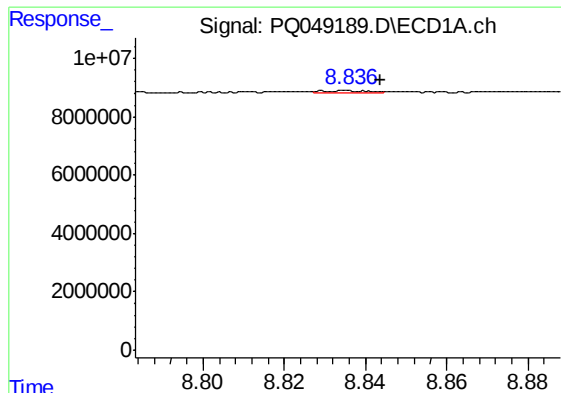
#29 AR-1254-4

R.T.: 8.407 min
Delta R.T.: -0.007 min
Response: 131957
Conc: 0.28 ng/ml



#29 AR-1254-4

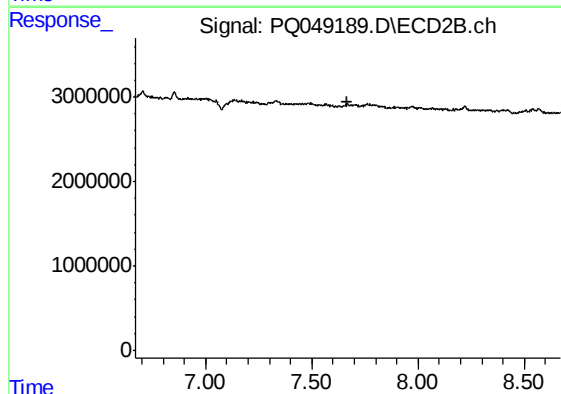
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#30 AR-1254-5

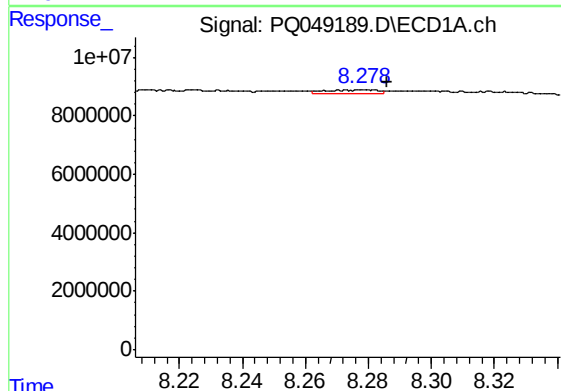
R.T.: 8.836 min
Delta R.T.: -0.008 min
Response: 525188
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



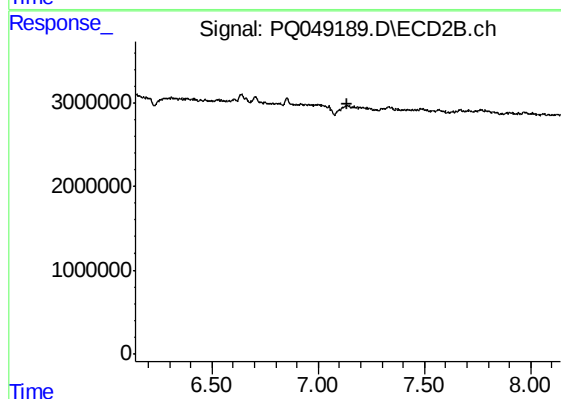
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



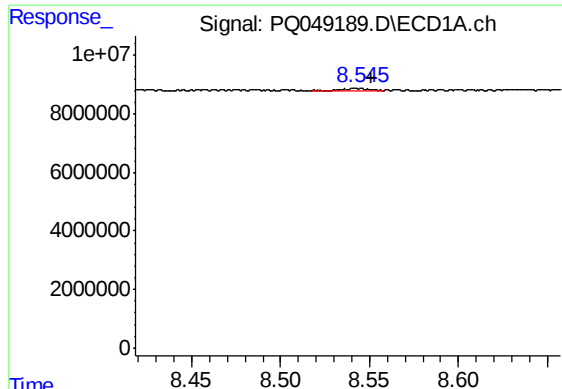
#31 AR-1260-1

R.T.: 8.278 min
Delta R.T.: -0.008 min
Response: 1590843
Conc: 4.35 ng/ml



#31 AR-1260-1

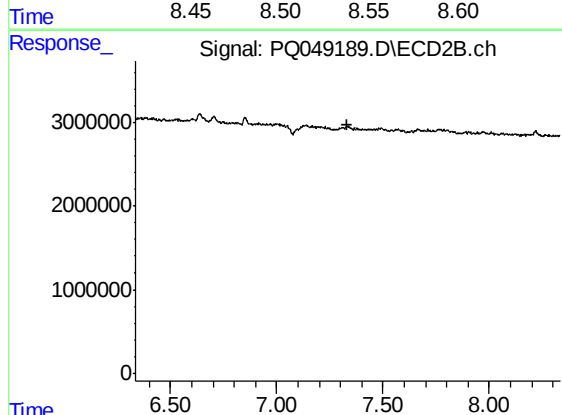
R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: -872314
Conc: N.D.



#32 AR-1260-2

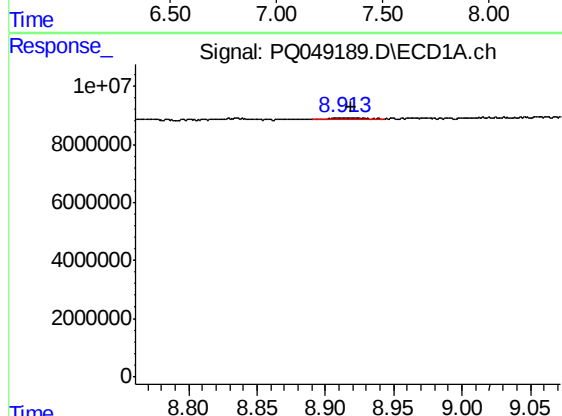
R.T.: 8.545 min
Delta R.T.: -0.006 min
Response: 836146
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



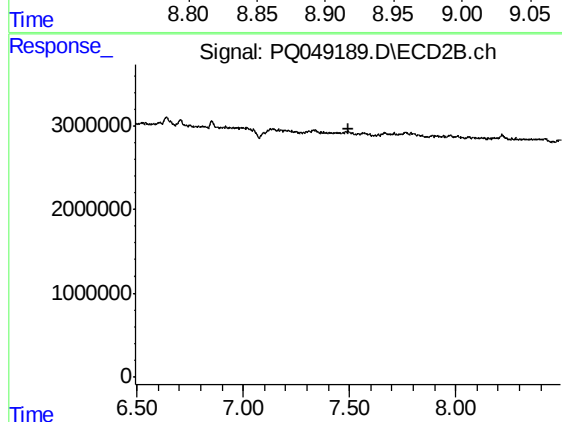
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



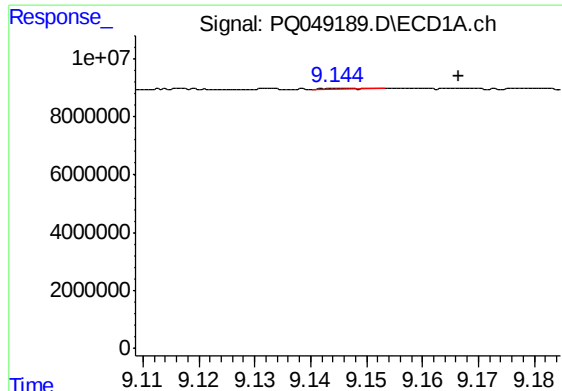
#33 AR-1260-3

R.T.: 8.913 min
Delta R.T.: -0.006 min
Response: 1131755
Conc: 2.69 ng/ml



#33 AR-1260-3

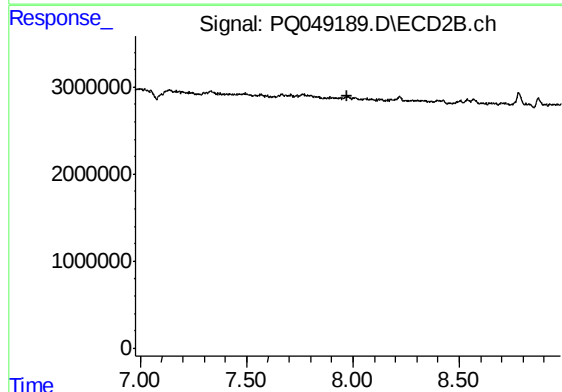
R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#34 AR-1260-4

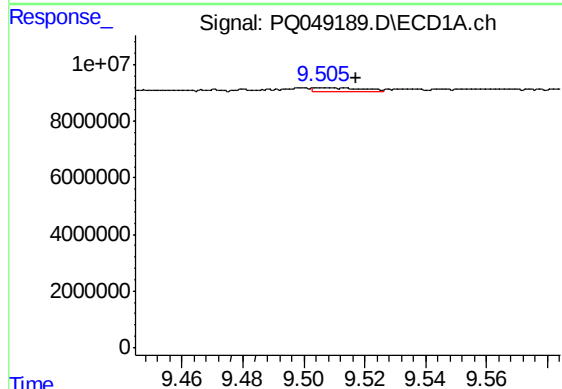
R.T.: 9.145 min
Delta R.T.: -0.021 min
Response: 118961
Conc: 0.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



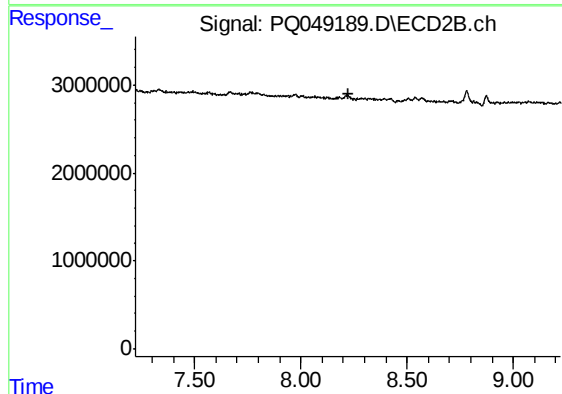
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



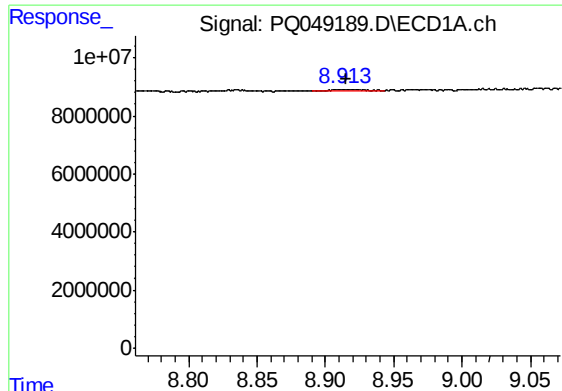
#35 AR-1260-5

R.T.: 9.506 min
Delta R.T.: -0.011 min
Response: 1267298
Conc: 1.24 ng/ml



#35 AR-1260-5

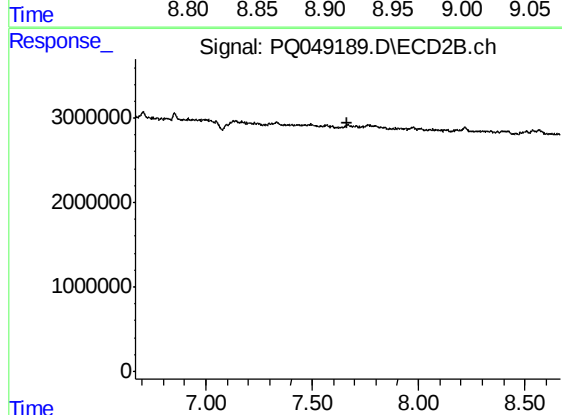
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

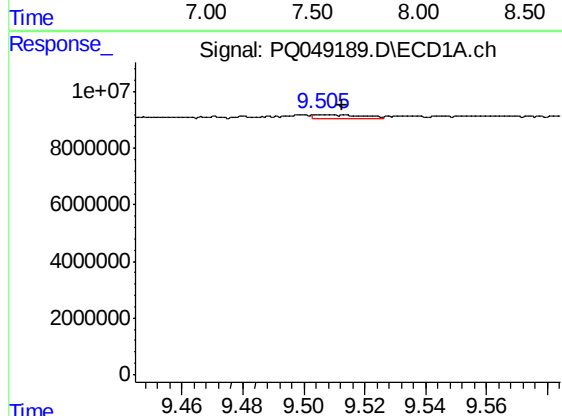
R.T.: 8.913 min
Delta R.T.: -0.002 min
Response: 1131755
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



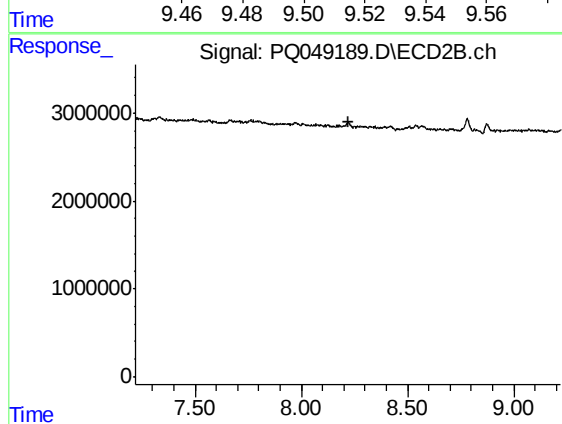
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



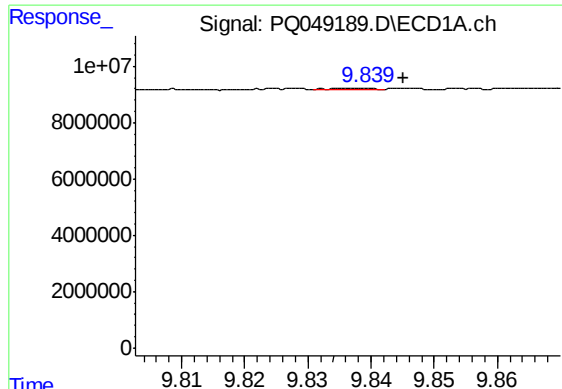
#37 AR-1262-2

R.T.: 9.506 min
Delta R.T.: -0.007 min
Response: 1267298
Conc: 0.93 ng/ml



#37 AR-1262-2

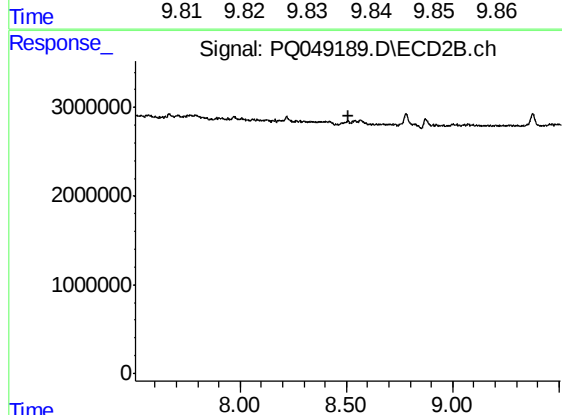
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#38 AR-1262-3

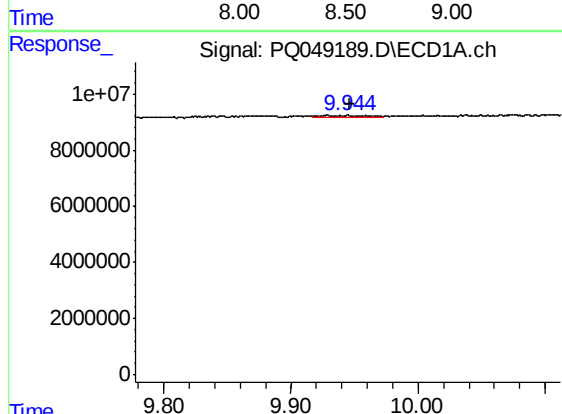
R.T.: 9.840 min
Delta R.T.: -0.006 min
Response: 271858
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



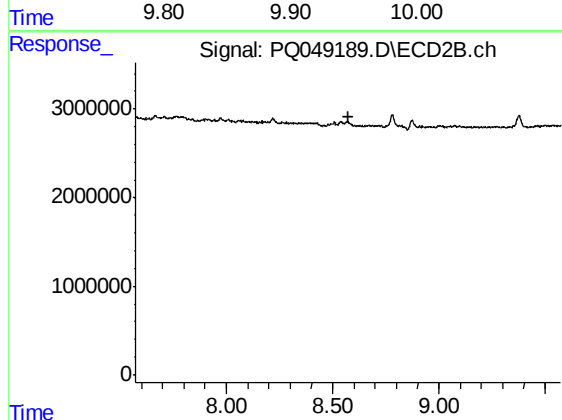
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



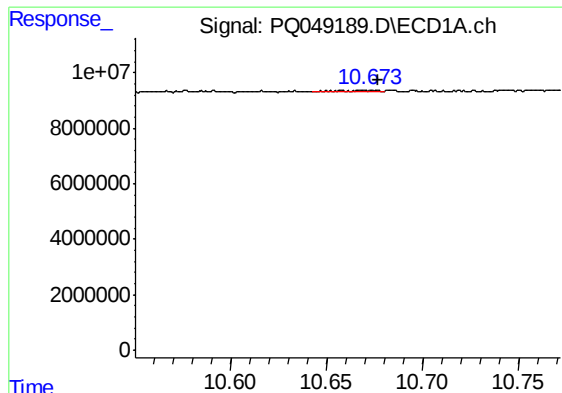
#39 AR-1262-4

R.T.: 9.928 min
Delta R.T.: -0.018 min
Response: 1245679
Conc: 1.70 ng/ml



#39 AR-1262-4

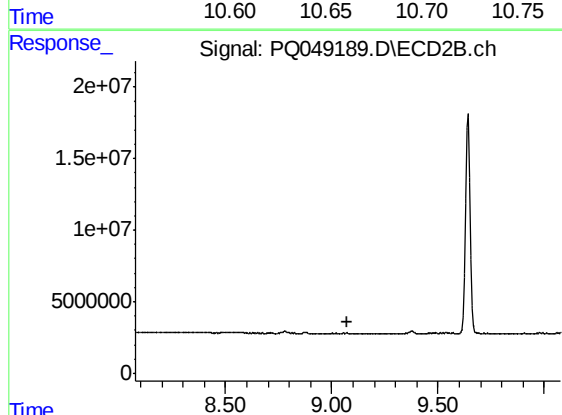
R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



#40 AR-1262-5

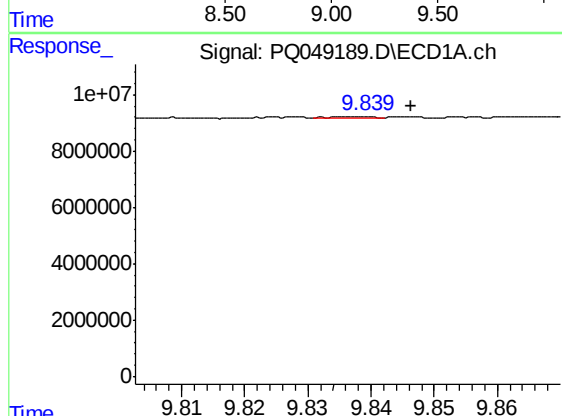
R.T.: 10.673 min
Delta R.T.: -0.003 min
Response: 997866
Conc: 1.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



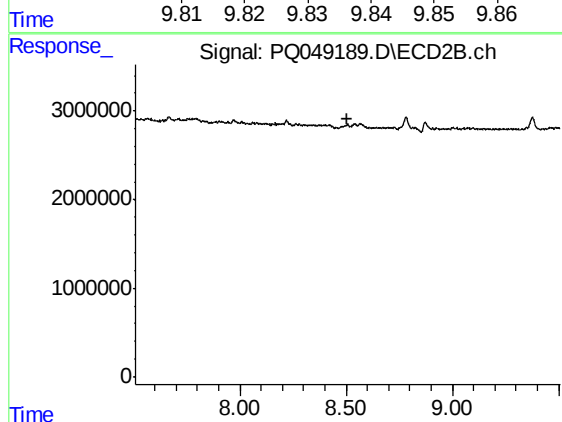
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



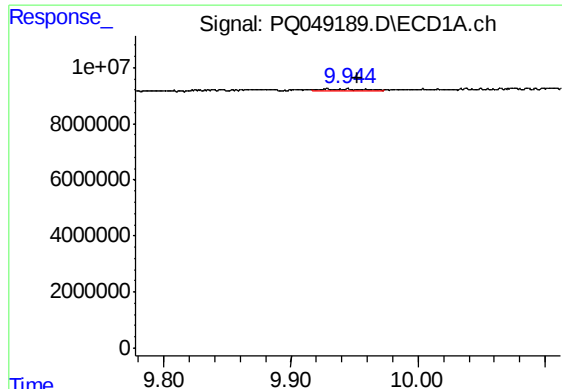
#41 AR-1268-1

R.T.: 9.840 min
Delta R.T.: -0.007 min
Response: 271858
Conc: 0.16 ng/ml



#41 AR-1268-1

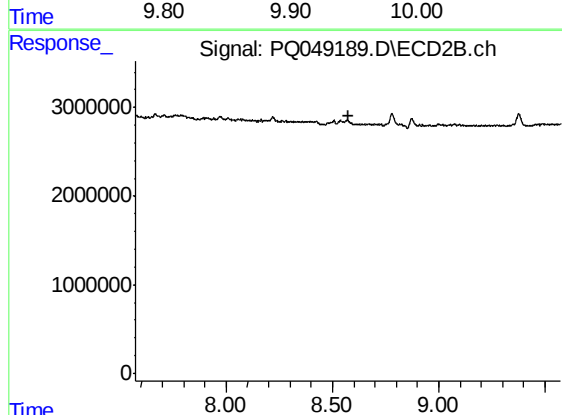
R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



#42 AR-1268-2

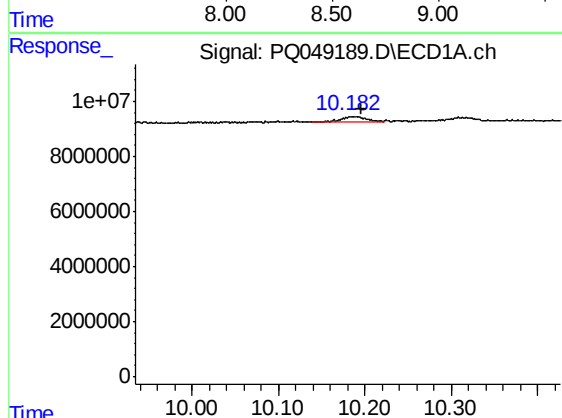
R.T.: 9.928 min
Delta R.T.: -0.024 min
Response: 1245679
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



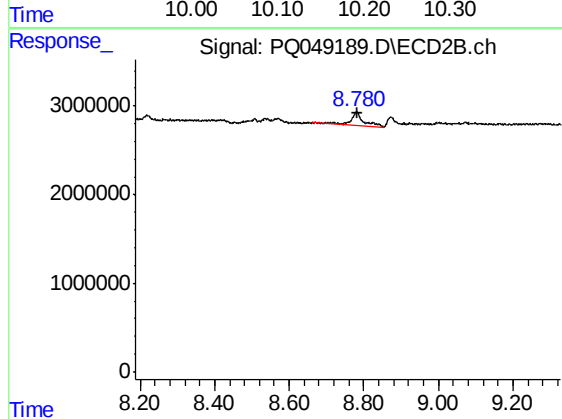
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



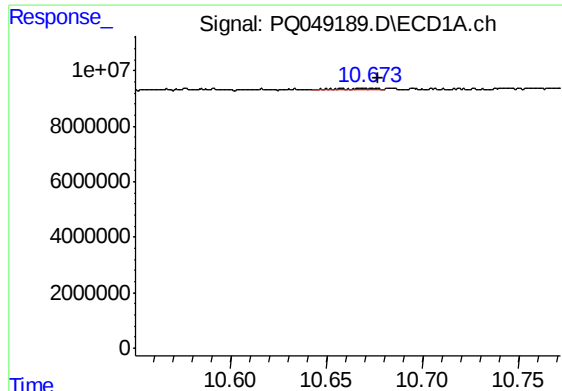
#43 AR-1268-3

R.T.: 10.184 min
Delta R.T.: -0.012 min
Response: 3693587
Conc: 2.67 ng/ml



#43 AR-1268-3

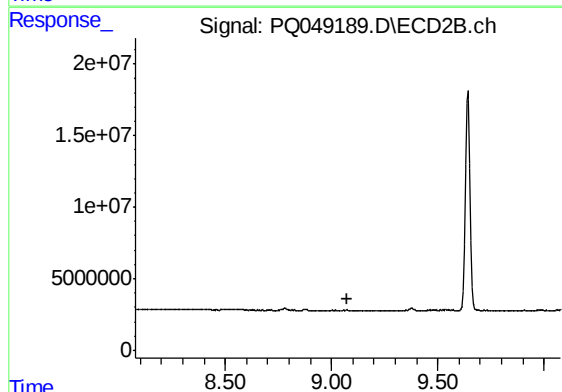
R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 3656603
Conc: 5.08 ng/ml



#44 AR-1268-4

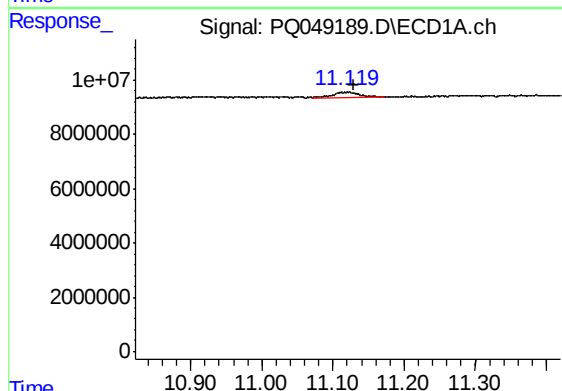
R.T.: 10.673 min
Delta R.T.: -0.003 min
Response: 997866
Conc: 1.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY97



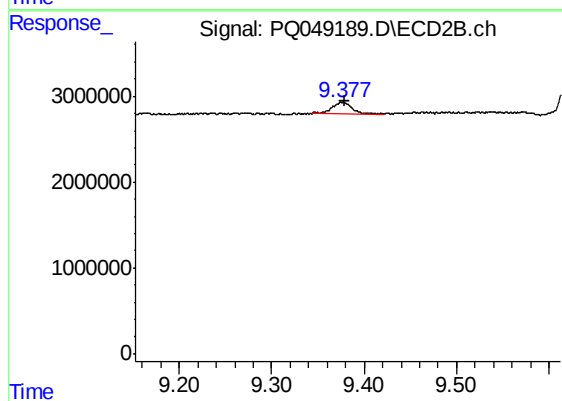
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.120 min
Delta R.T.: -0.008 min
Response: 5170498
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 1923079
Conc: 0.84 ng/ml