

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
 Data File : PQ049263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2020 15:19
 Operator : DD\AJ
 Sample : L3611-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 07:13:45 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...	5.253	4.285	131.2E6	87289068	21.317	24.629
2)	SA Decachlor...	11.483	9.642	443.7E6	232.0E6	47.230	49.910
Target Compounds							
5)	L1 AR-1016-3	0.000	5.694	0	210771	N.D.	2.038 #
7)	L1 AR-1016-5	7.091	0.000	6207293	0	33.630	N.D. #
9)	L2 AR-1221-2	5.612	4.642	3781693	1466810	65.833	45.709 #
13)	L3 AR-1232-3	0.000	5.694	0	210771	N.D.	4.379 #
18)	L4 AR-1242-3	0.000	5.694	0	210771	N.D.	2.194 #
20)	L4 AR-1242-5	7.537	0.000	7232396	0	35.531	N.D. #
23)	L5 AR-1248-3	7.091	0.000	6207293	0	24.299	N.D. #
24)	L5 AR-1248-4	7.537	0.000	7232396	0	22.644	N.D. #
25)	L5 AR-1248-5	7.537	0.000	7232396	0	23.916	N.D. #
26)	L6 AR-1254-1	7.511	0.000	5570393	0	17.282	N.D. #
27)	L6 AR-1254-2	7.777	0.000	16768592	0	33.114	N.D. #
28)	L6 AR-1254-3	8.065	0.000	60687224	0	113.504	N.D. #
29)	L6 AR-1254-4	8.377	0.000	17544192	0	37.463	N.D. #
30)	L6 AR-1254-5	8.860	0.000	4642787	0	9.678	N.D. #
31)	L7 AR-1260-1	8.230	0.000	11132566	0	30.436	N.D. #
32)	L7 AR-1260-2	8.541	0.000	452175	0	0.909	N.D. #
33)	L7 AR-1260-3	8.922	0.000	1449454	0	3.447	N.D. #
34)	L7 AR-1260-4	9.115	7.992	1741907	2493301	4.178	10.935 #
35)	L7 AR-1260-5	9.537	0.000	18288295	0	17.852	N.D. #
36)	L8 AR-1262-1	8.922	0.000	1449454	0	2.016	N.D. #
37)	L8 AR-1262-2	9.537	0.000	18288295	0	13.468	N.D. #
38)	L8 AR-1262-3	0.000	8.528	0	3442266	N.D.	10.678 #
39)	L8 AR-1262-4	9.964	8.528	17135733	3442266	23.324	5.841 #
40)	L8 AR-1262-5	10.680	0.000	1209007	0	2.192	N.D. #
41)	L9 AR-1268-1	0.000	8.528	0	3442266	N.D.	3.724 #
42)	L9 AR-1268-2	9.964	8.528	17135733	3442266	10.902	3.999 #
43)	L9 AR-1268-3	10.187	8.787	2120336	8873105	1.534	12.322 #
44)	L9 AR-1268-4	10.680	0.000	1209007	0	1.959	N.D. #
45)	L9 AR-1268-5	11.119	9.379	8894072	5829809	2.064	2.538

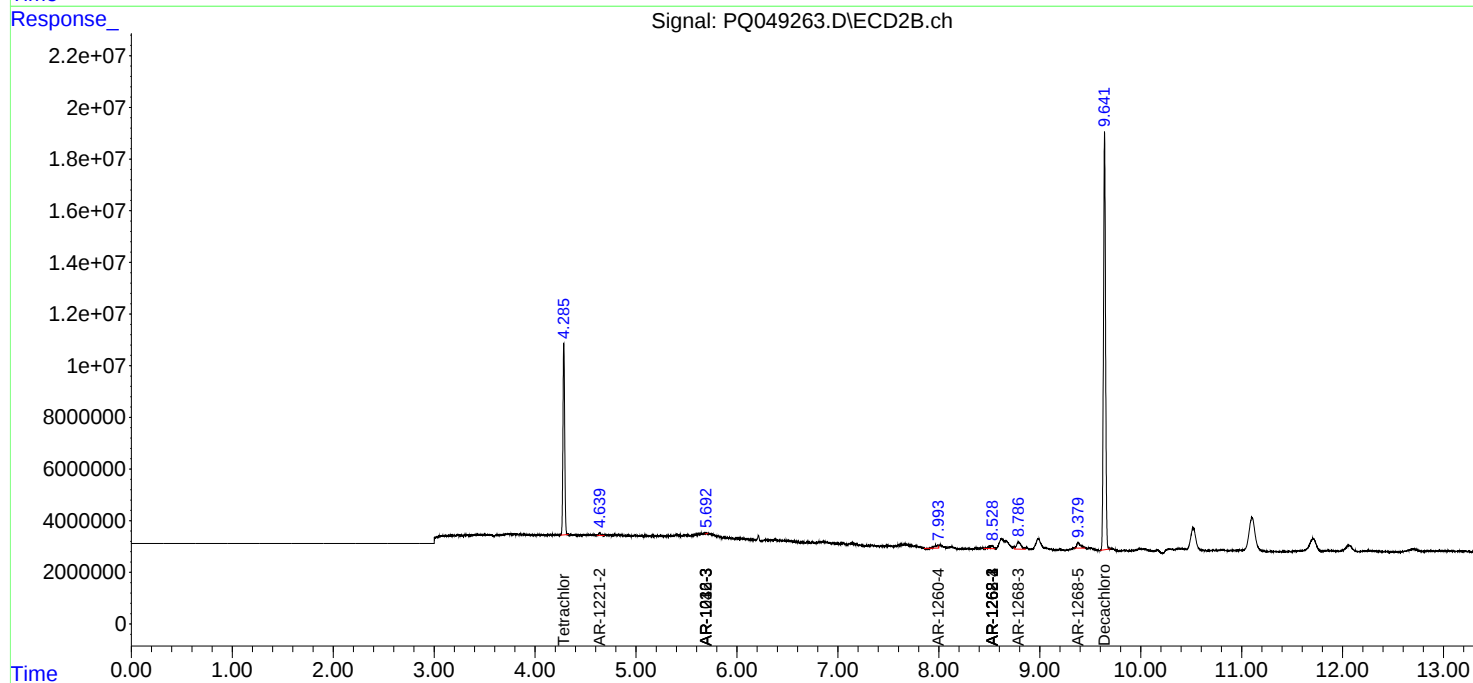
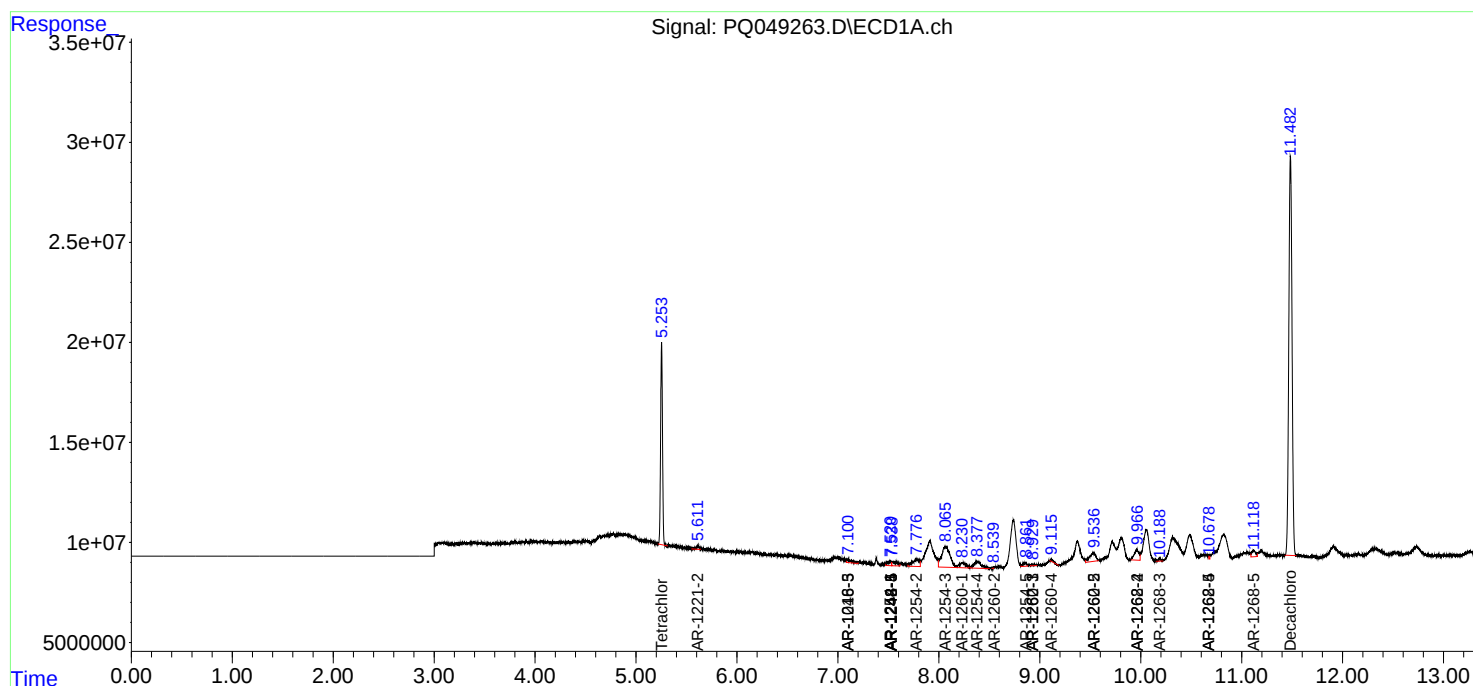
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

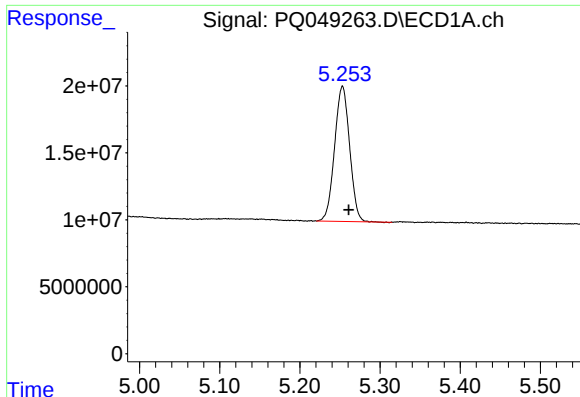
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
Data File : PQ049263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2020 15:19
Operator : DD\AJ
Sample : L3611-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:13:45 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

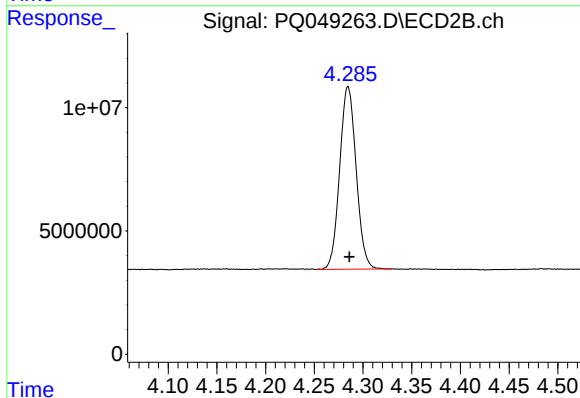




#1 Tetrachloro-m-xylene

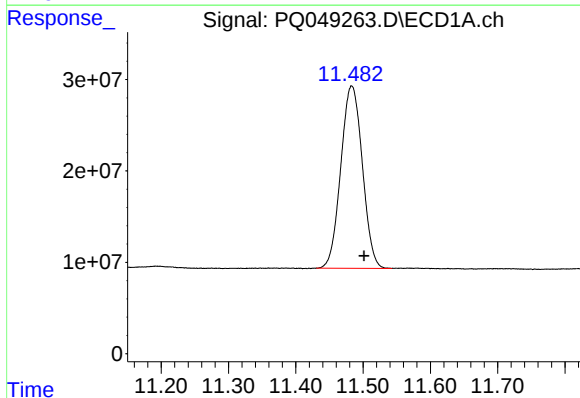
R.T.: 5.253 min
Delta R.T.: -0.008 min
Response: 131225378
Conc: 21.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



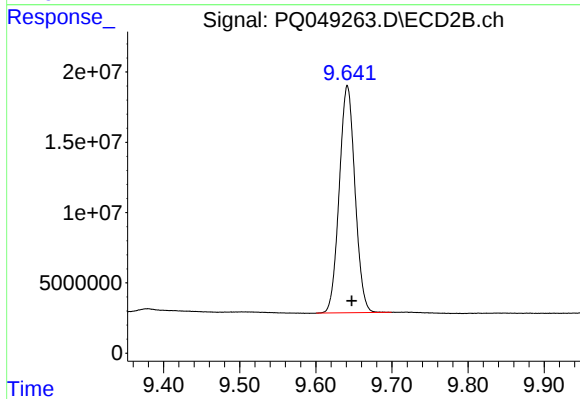
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: -0.001 min
Response: 87289068
Conc: 24.63 ng/ml



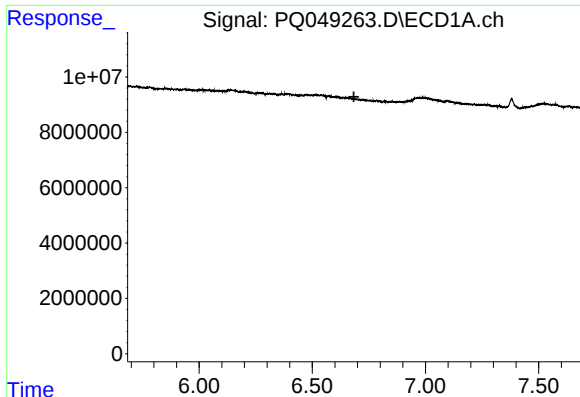
#2 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.018 min
Response: 443655672
Conc: 47.23 ng/ml



#2 Decachlorobiphenyl

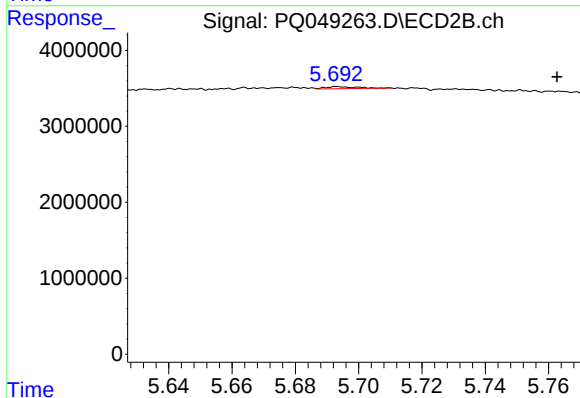
R.T.: 9.642 min
Delta R.T.: -0.006 min
Response: 232013565
Conc: 49.91 ng/ml



#5 AR-1016-3

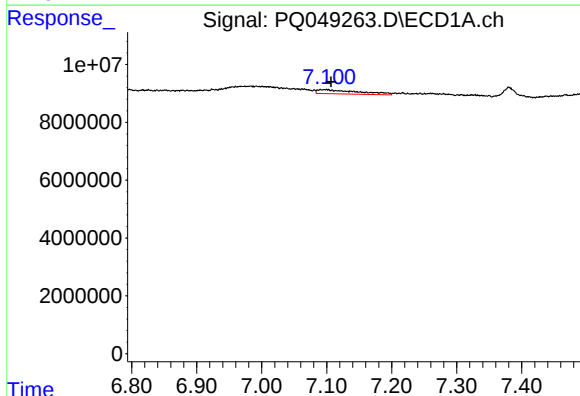
R.T.: 0.000 min
Exp R.T.: 6.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



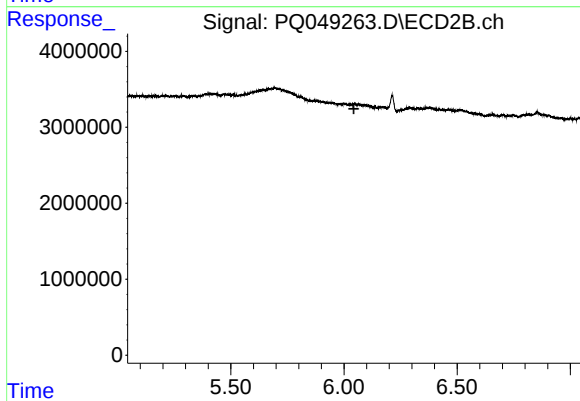
#5 AR-1016-3

R.T.: 5.694 min
Delta R.T.: -0.069 min
Response: 210771
Conc: 2.04 ng/ml



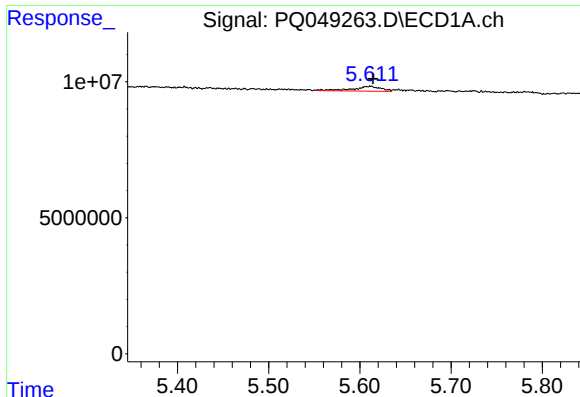
#7 AR-1016-5

R.T.: 7.091 min
Delta R.T.: -0.016 min
Response: 6207293
Conc: 33.63 ng/ml



#7 AR-1016-5

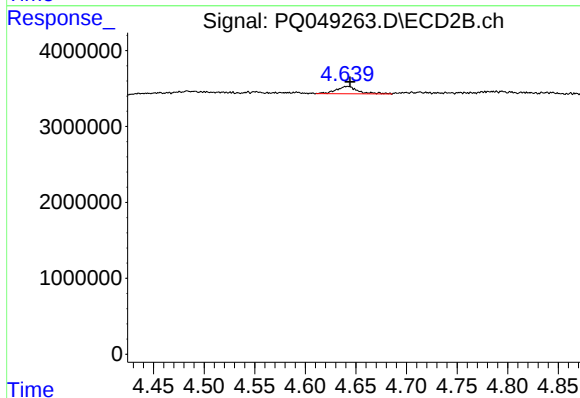
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.



#9 AR-1221-2

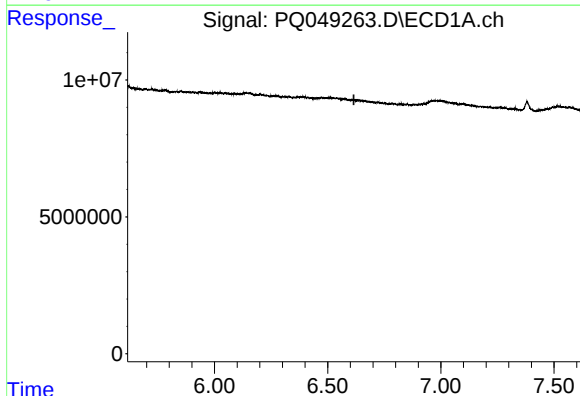
R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 3781693
Conc: 65.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



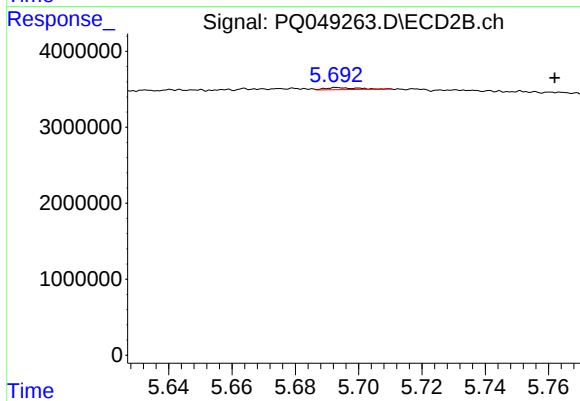
#9 AR-1221-2

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 1466810
Conc: 45.71 ng/ml



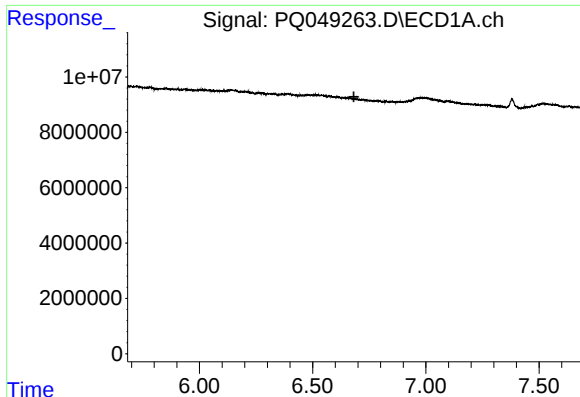
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#13 AR-1232-3

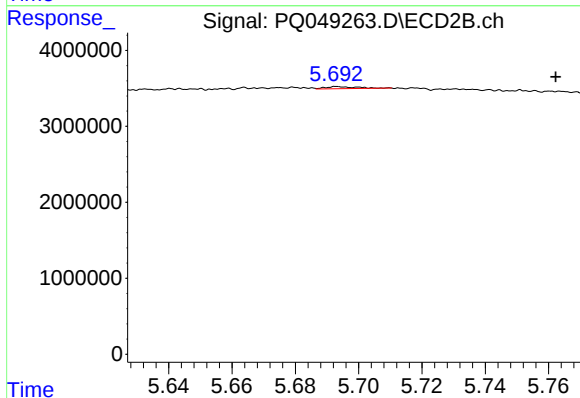
R.T.: 5.694 min
Delta R.T.: -0.068 min
Response: 210771
Conc: 4.38 ng/ml



#18 AR-1242-3

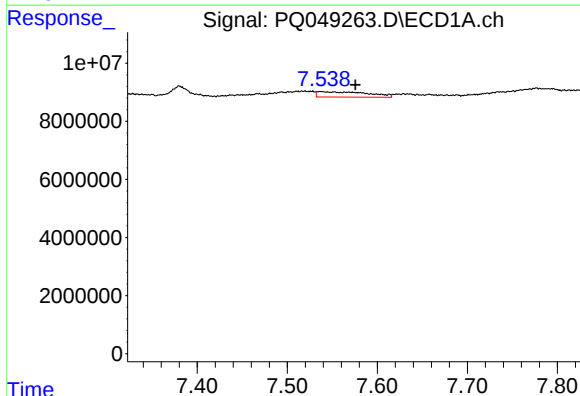
R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



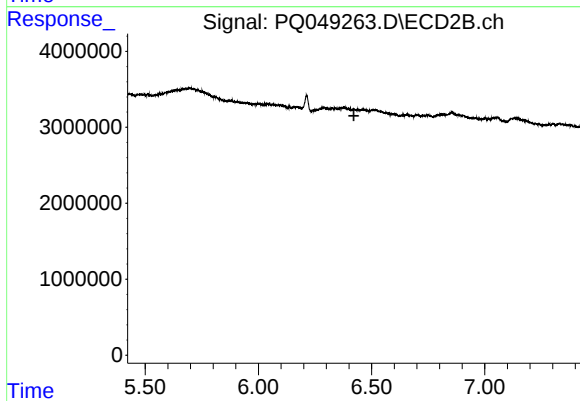
#18 AR-1242-3

R.T.: 5.694 min
Delta R.T.: -0.069 min
Response: 210771
Conc: 2.19 ng/ml



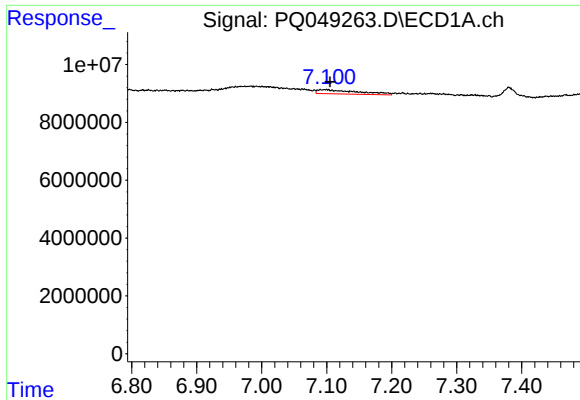
#20 AR-1242-5

R.T.: 7.537 min
Delta R.T.: -0.038 min
Response: 7232396
Conc: 35.53 ng/ml



#20 AR-1242-5

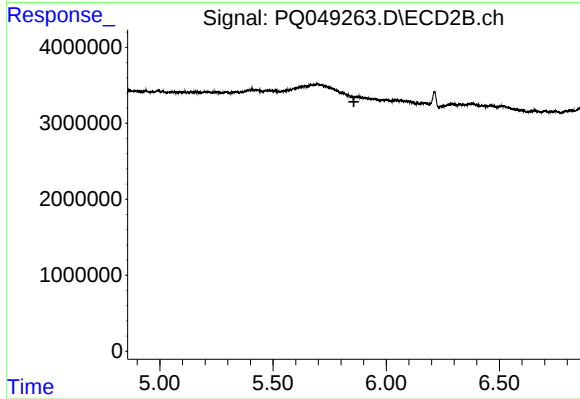
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



#23 AR-1248-3

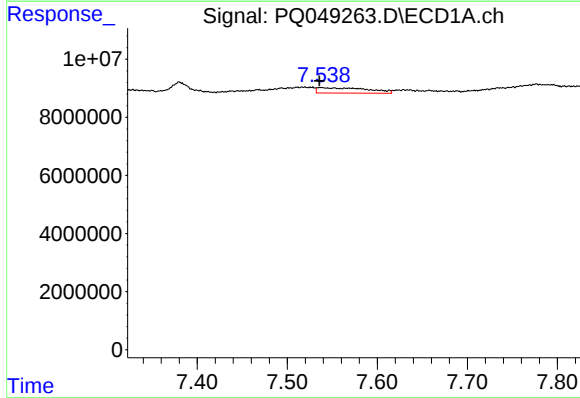
R.T.: 7.091 min
Delta R.T.: -0.014 min
Response: 6207293
Conc: 24.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



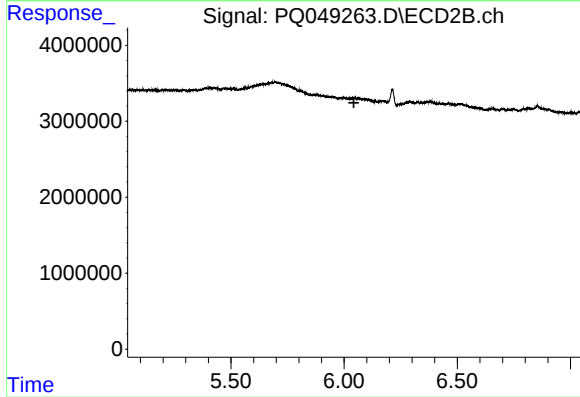
#23 AR-1248-3

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



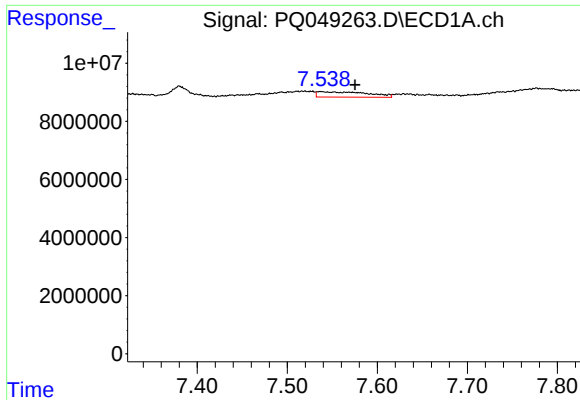
#24 AR-1248-4

R.T.: 7.537 min
Delta R.T.: 0.002 min
Response: 7232396
Conc: 22.64 ng/ml



#24 AR-1248-4

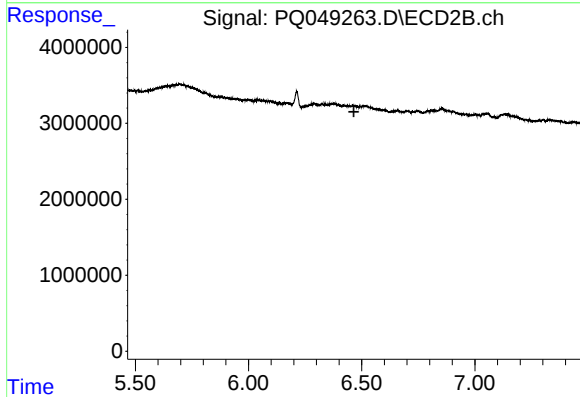
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#25 AR-1248-5

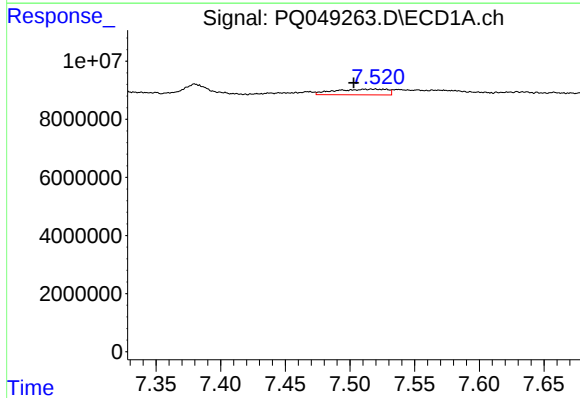
R.T.: 7.537 min
Delta R.T.: -0.038 min
Response: 7232396
Conc: 23.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



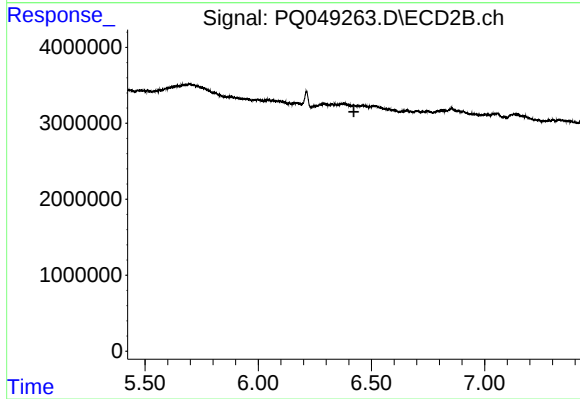
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



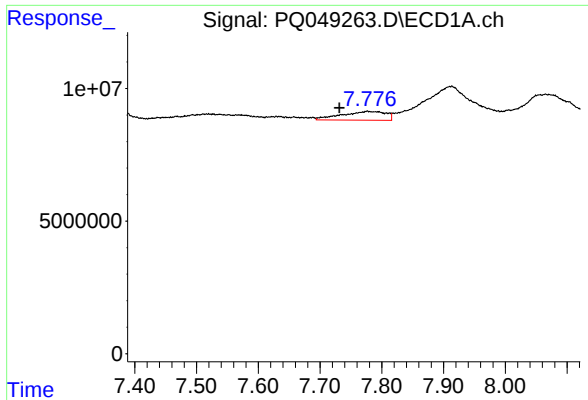
#26 AR-1254-1

R.T.: 7.511 min
Delta R.T.: 0.008 min
Response: 5570393
Conc: 17.28 ng/ml



#26 AR-1254-1

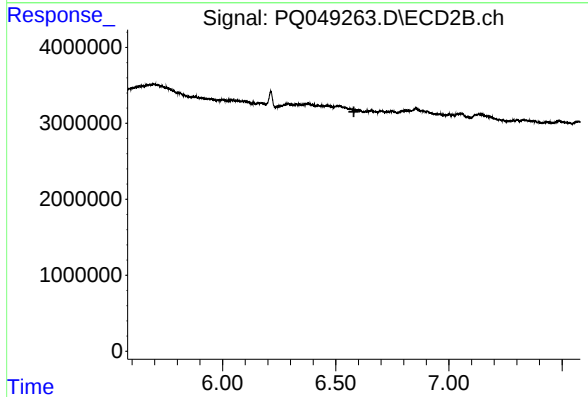
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#27 AR-1254-2

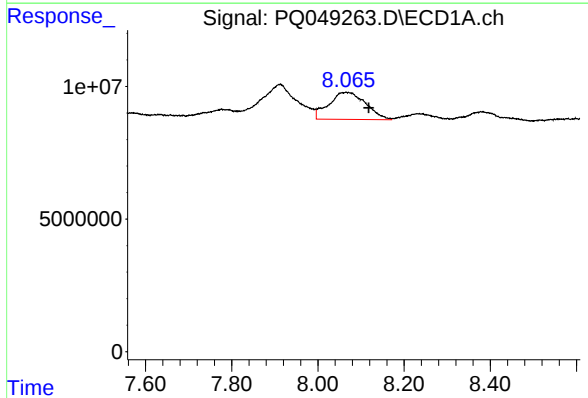
R.T.: 7.777 min
Delta R.T.: 0.045 min
Response: 16768592
Conc: 33.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



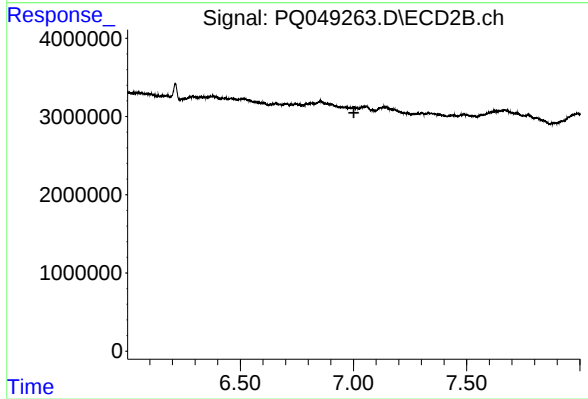
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



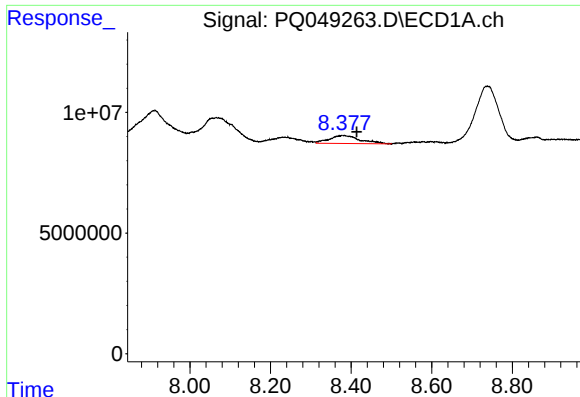
#28 AR-1254-3

R.T.: 8.065 min
Delta R.T.: -0.053 min
Response: 60687224
Conc: 113.50 ng/ml



#28 AR-1254-3

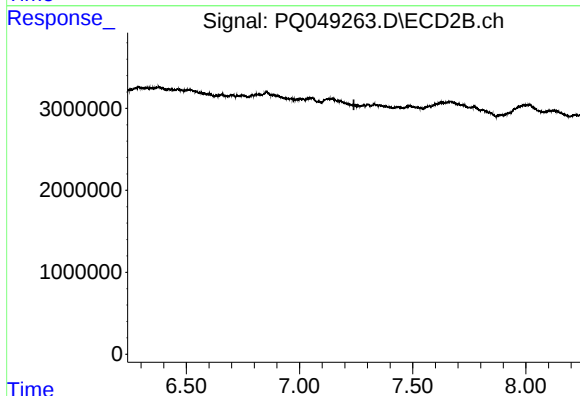
R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



#29 AR-1254-4

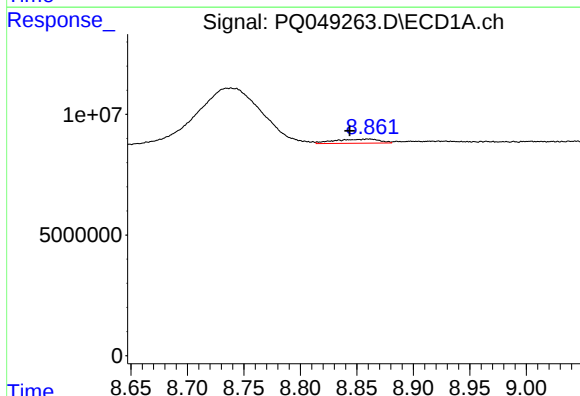
R.T.: 8.377 min
Delta R.T.: -0.036 min
Response: 17544192
Conc: 37.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



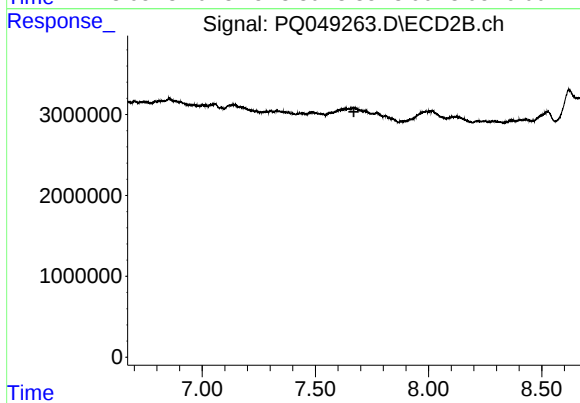
#29 AR-1254-4

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



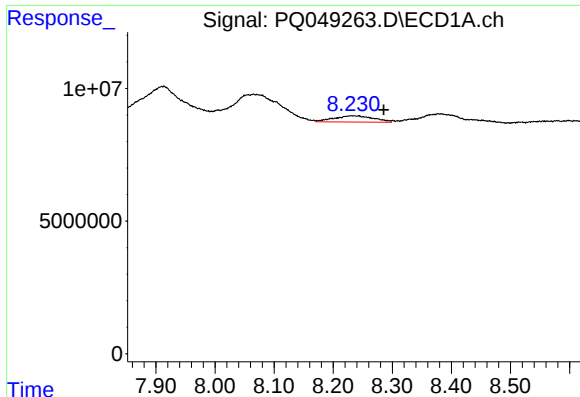
#30 AR-1254-5

R.T.: 8.860 min
Delta R.T.: 0.017 min
Response: 4642787
Conc: 9.68 ng/ml



#30 AR-1254-5

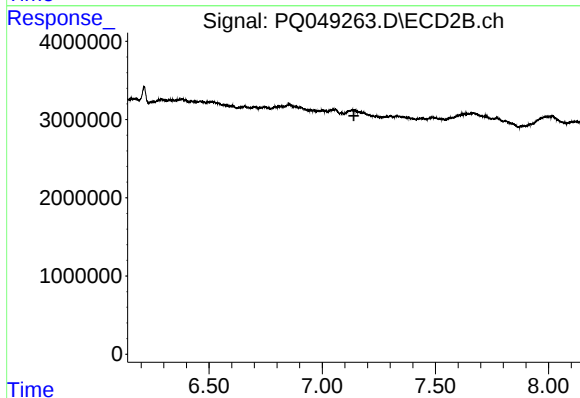
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

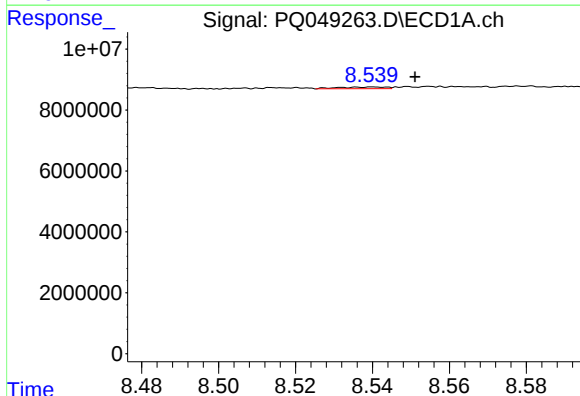
R.T.: 8.230 min
Delta R.T.: -0.055 min
Response: 11132566
Conc: 30.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



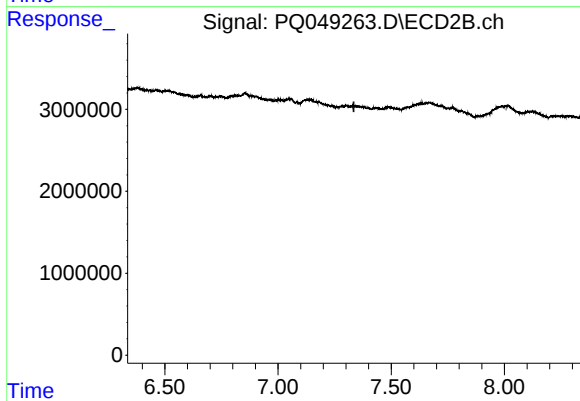
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.140 min
Response: 0
Conc: N.D.



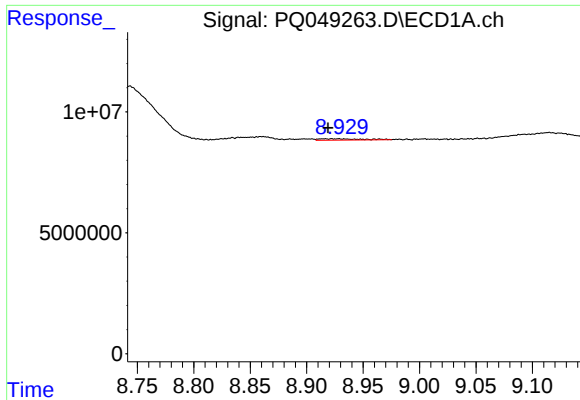
#32 AR-1260-2

R.T.: 8.541 min
Delta R.T.: -0.010 min
Response: 452175
Conc: 0.91 ng/ml



#32 AR-1260-2

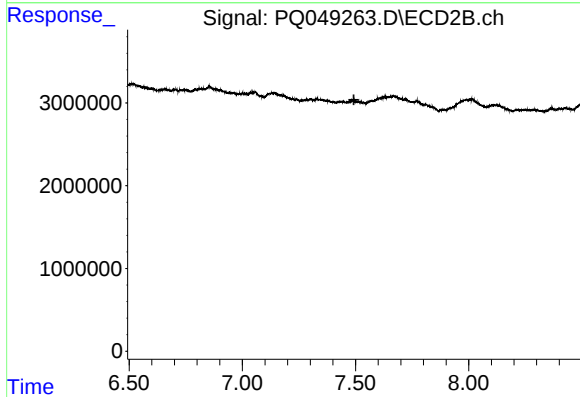
R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



#33 AR-1260-3

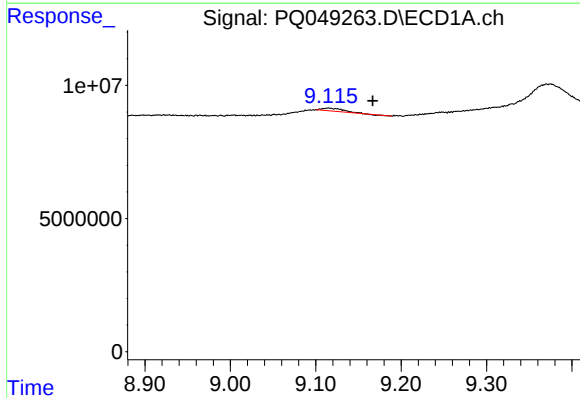
R.T.: 8.922 min
Delta R.T.: 0.003 min
Response: 1449454
Conc: 3.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



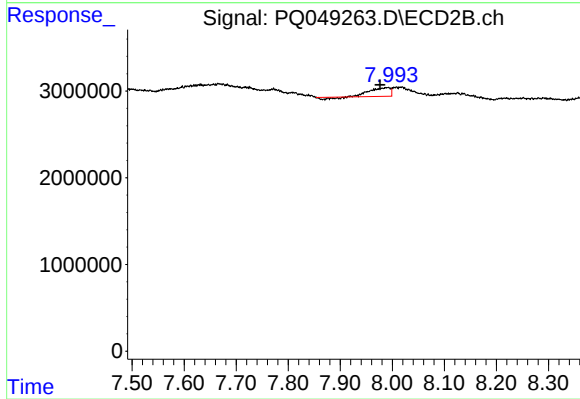
#33 AR-1260-3

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



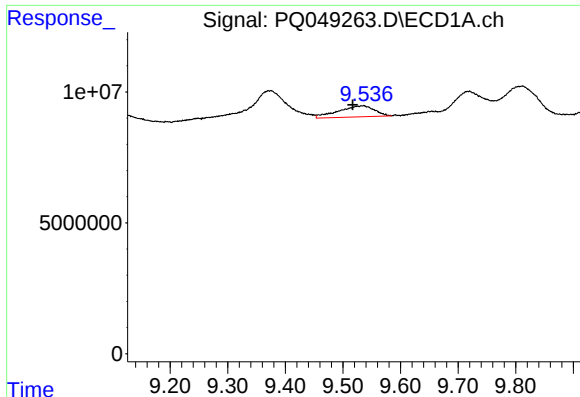
#34 AR-1260-4

R.T.: 9.115 min
Delta R.T.: -0.052 min
Response: 1741907
Conc: 4.18 ng/ml



#34 AR-1260-4

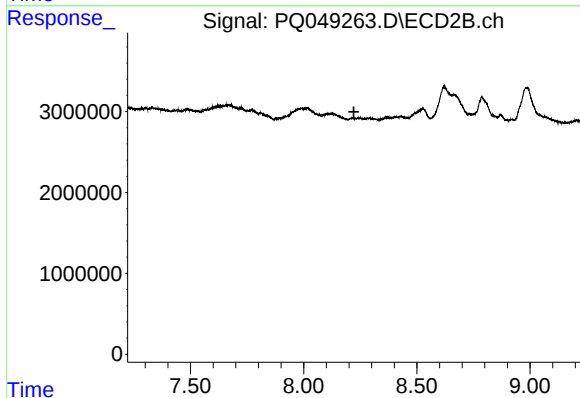
R.T.: 7.992 min
Delta R.T.: 0.015 min
Response: 2493301
Conc: 10.94 ng/ml



#35 AR-1260-5

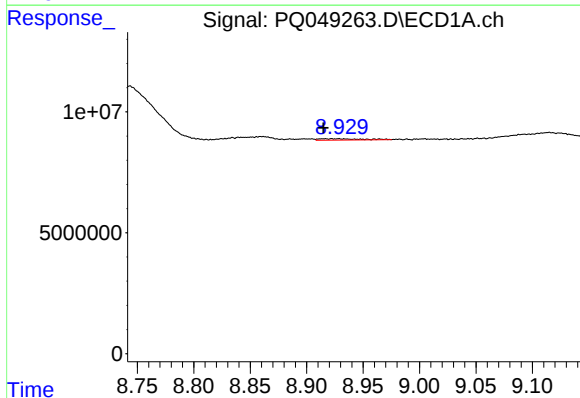
R.T.: 9.537 min
Delta R.T.: 0.019 min
Response: 18288295
Conc: 17.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



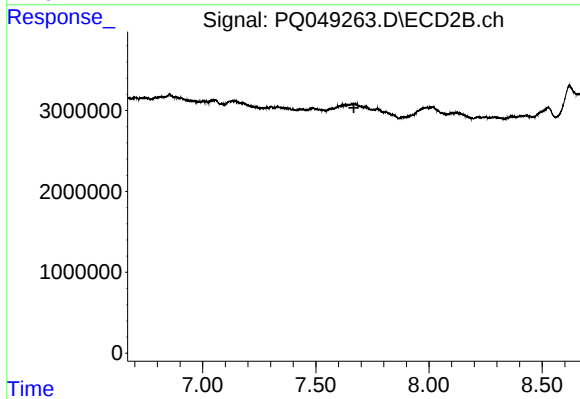
#35 AR-1260-5

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



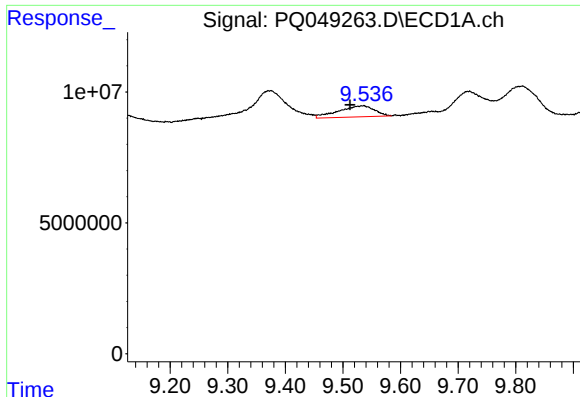
#36 AR-1262-1

R.T.: 8.922 min
Delta R.T.: 0.008 min
Response: 1449454
Conc: 2.02 ng/ml



#36 AR-1262-1

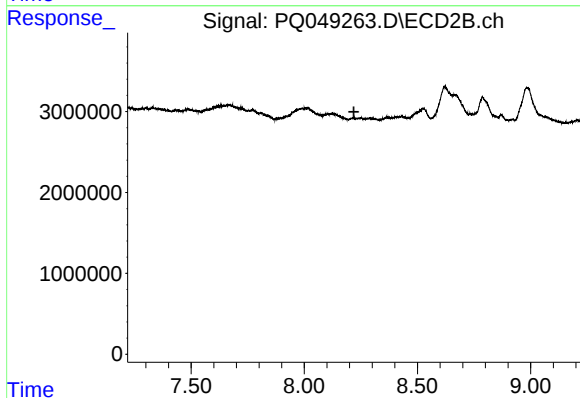
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

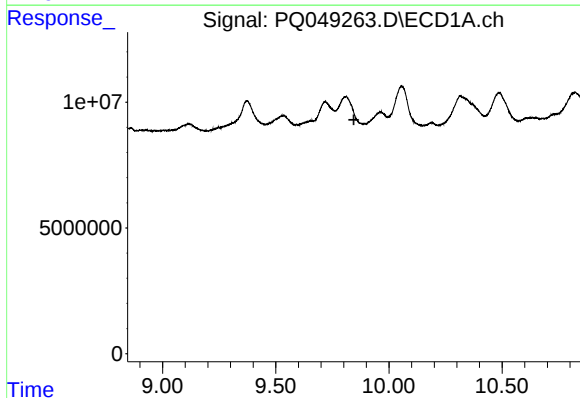
R.T.: 9.537 min
Delta R.T.: 0.024 min
Response: 18288295
Conc: 13.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



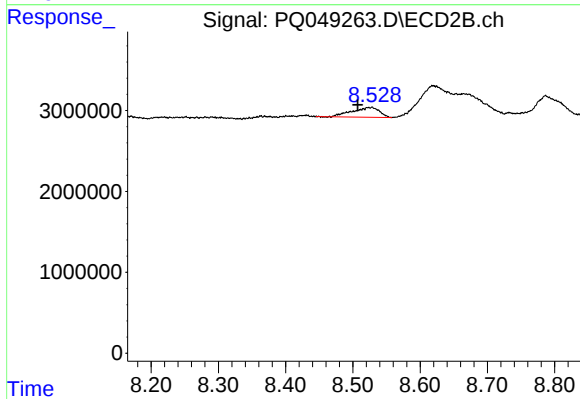
#37 AR-1262-2

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



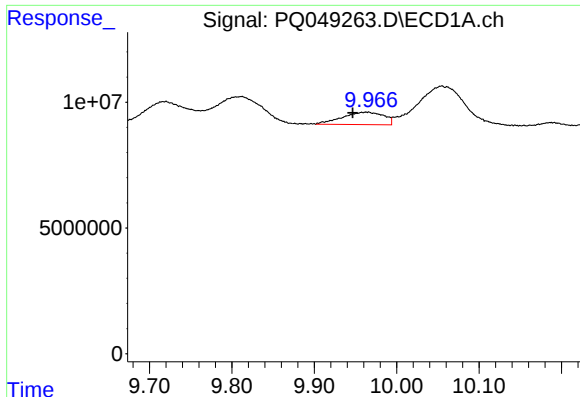
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.845 min
Response: 0
Conc: N.D.



#38 AR-1262-3

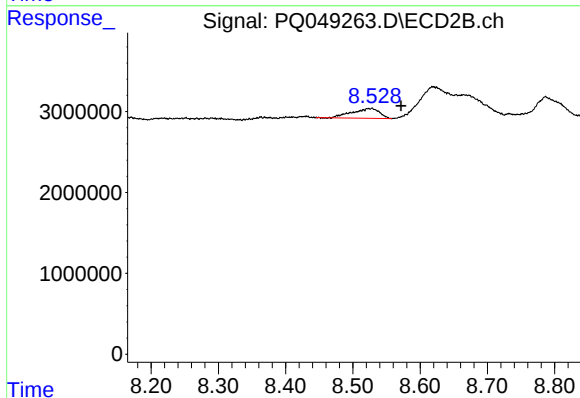
R.T.: 8.528 min
Delta R.T.: 0.021 min
Response: 3442266
Conc: 10.68 ng/ml



#39 AR-1262-4

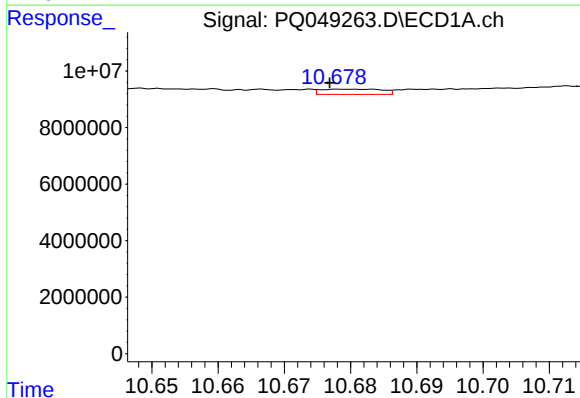
R.T.: 9.964 min
Delta R.T.: 0.018 min
Response: 17135733
Conc: 23.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



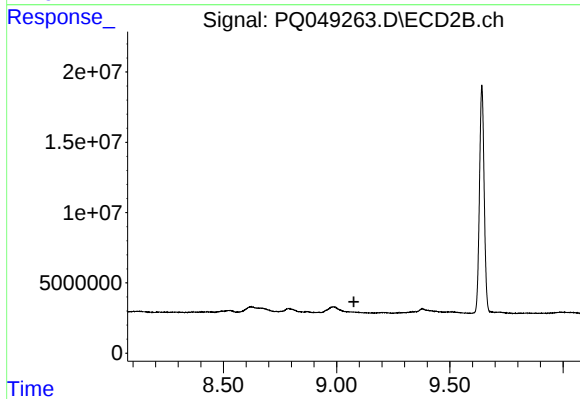
#39 AR-1262-4

R.T.: 8.528 min
Delta R.T.: -0.043 min
Response: 3442266
Conc: 5.84 ng/ml



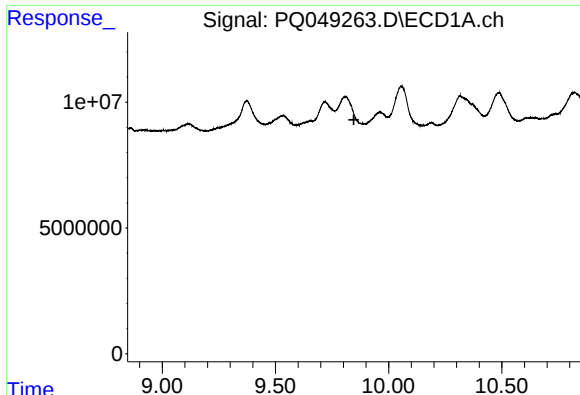
#40 AR-1262-5

R.T.: 10.680 min
Delta R.T.: 0.003 min
Response: 1209007
Conc: 2.19 ng/ml



#40 AR-1262-5

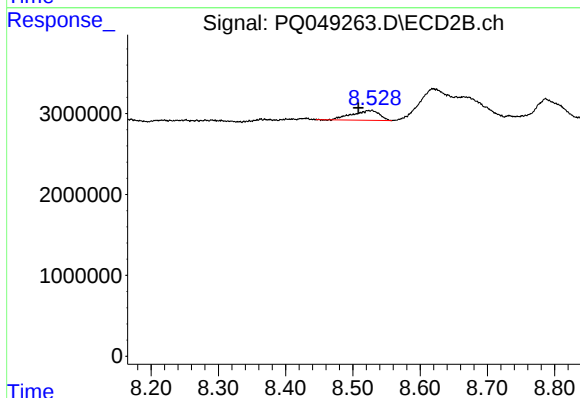
R.T.: 0.000 min
Exp R.T.: 9.076 min
Response: 0
Conc: N.D.



#41 AR-1268-1

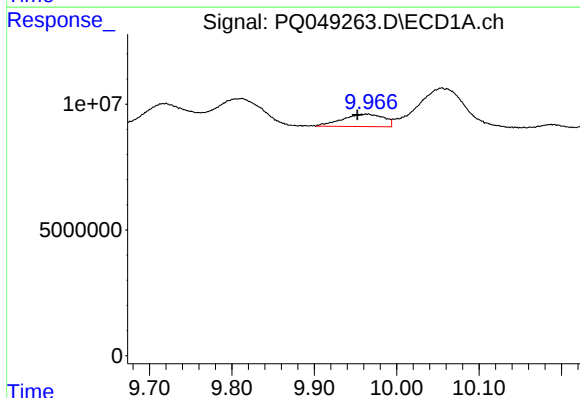
R.T.: 0.000 min
Exp R.T.: 9.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



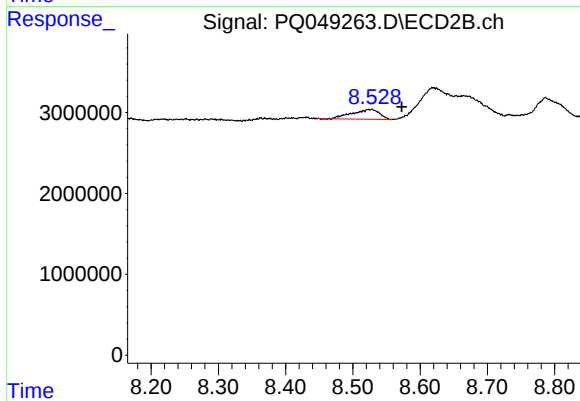
#41 AR-1268-1

R.T.: 8.528 min
Delta R.T.: 0.020 min
Response: 3442266
Conc: 3.72 ng/ml



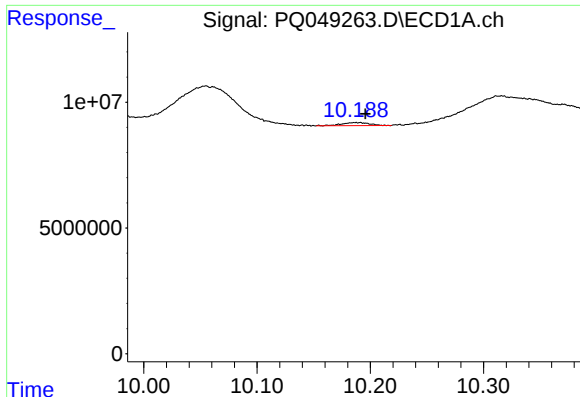
#42 AR-1268-2

R.T.: 9.964 min
Delta R.T.: 0.012 min
Response: 17135733
Conc: 10.90 ng/ml



#42 AR-1268-2

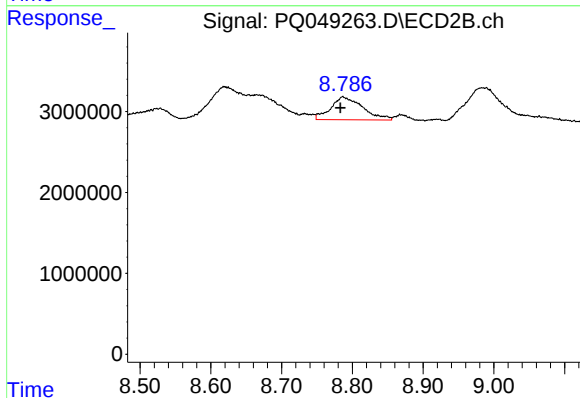
R.T.: 8.528 min
Delta R.T.: -0.045 min
Response: 3442266
Conc: 4.00 ng/ml



#43 AR-1268-3

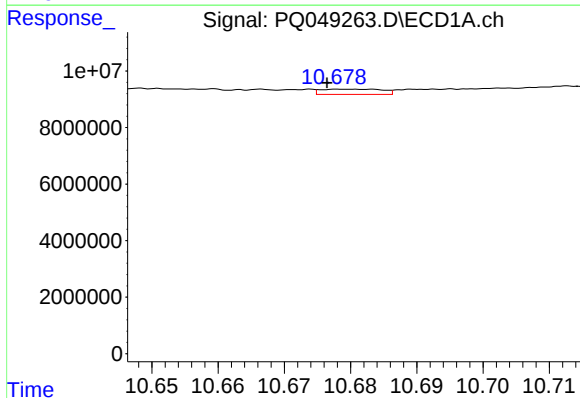
R.T.: 10.187 min
Delta R.T.: -0.009 min
Response: 2120336
Conc: 1.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



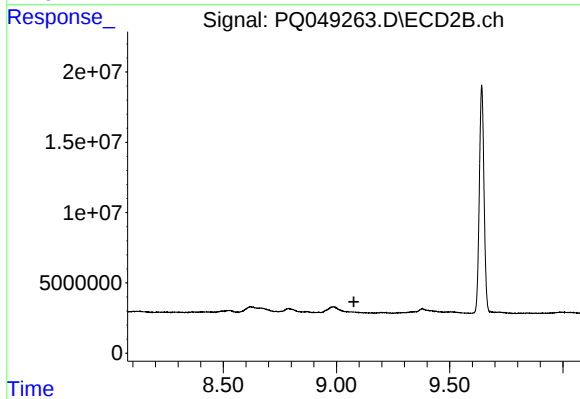
#43 AR-1268-3

R.T.: 8.787 min
Delta R.T.: 0.003 min
Response: 8873105
Conc: 12.32 ng/ml



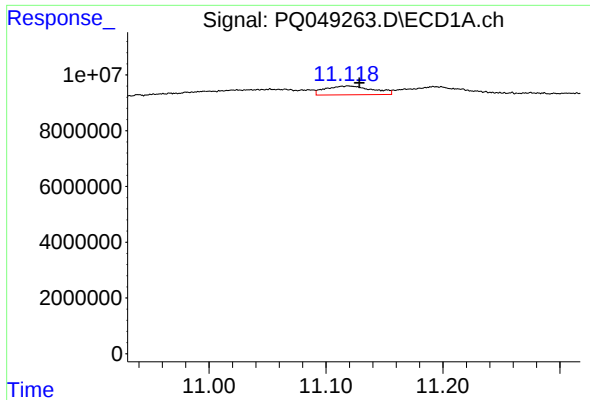
#44 AR-1268-4

R.T.: 10.680 min
Delta R.T.: 0.003 min
Response: 1209007
Conc: 1.96 ng/ml



#44 AR-1268-4

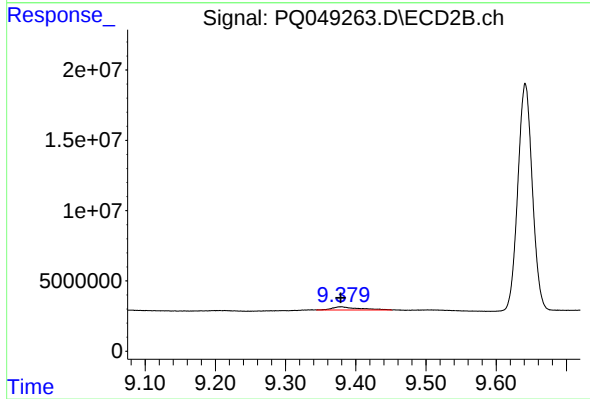
R.T.: 0.000 min
Exp R.T.: 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.119 min
Delta R.T.: -0.009 min
Response: 8894072
Conc: 2.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 5829809
Conc: 2.54 ng/ml