

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
 Data File : PQ053032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 20:25
 Operator : DD\AJ
 Sample : AIBLK39
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 04:55:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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...	5.223	4.240	580.7E6	236.5E6	25.196	24.731
2)	SA Decachlor...	11.410	9.580	694.6E6	313.9E6	28.090	31.720
Target Compounds							
7)	L1 AR-1016-5	0.000	6.015	0	3710465	N.D.	12.935 #
9)	L2 AR-1221-2	5.577	4.596	6112848	2898949	36.011	38.788
10)	L2 AR-1221-3	5.626f	0.000	4028974	0	6.983	N.D. #
11)	L3 AR-1232-1	5.626f	0.000	4028974	0	8.592	N.D. #
15)	L3 AR-1232-5	0.000	6.015	0	3710465	N.D.	33.601 #
20)	L4 AR-1242-5	7.527	6.395	3632365	2022180	5.422	5.820
24)	L5 AR-1248-4	7.511	6.015	2810360	3710465	2.627	8.955 #
25)	L5 AR-1248-5	7.527	6.395	3632365	2022180	3.418	4.532 #
26)	L6 AR-1254-1	7.463	6.395	30301484	2022180	22.299	2.255 #
28)	L6 AR-1254-3	8.101	6.970	25549707	6173834	10.900	4.760 #
29)	L6 AR-1254-4	8.380	7.183	3287598	988579	1.903	1.111 #
30)	L6 AR-1254-5	8.791	7.657f	29428692	4554402	16.041	3.807 #
31)	L7 AR-1260-1	8.290f	7.106	7715967	4642938	7.161	8.031
32)	L7 AR-1260-2	8.504	7.284	36217586	878116	27.562	1.101 #
34)	L7 AR-1260-4	0.000	7.917	0	939668	N.D.	1.666 #
35)	L7 AR-1260-5	9.458	8.166	3631928	4095138	1.527	2.676 #
36)	L8 AR-1262-1	0.000	7.657f	0	4554402	N.D.	9.043 #
37)	L8 AR-1262-2	9.458	8.166	3631928	4095138	1.085	1.969 #
38)	L8 AR-1262-3	9.812	8.454	4662276	5554433	2.101	6.872 #
39)	L8 AR-1262-4	9.885	8.519	4754708	5734588	2.722	4.114 #
40)	L8 AR-1262-5	10.600	0.000	2661182	0	2.192	N.D. #
41)	L9 AR-1268-1	9.812	8.454	4662276	5554433	1.188	2.342 #
42)	L9 AR-1268-2	9.885	8.519	4754708	5734588	1.283	2.821 #
43)	L9 AR-1268-3	10.129	8.728	2280207	2647772	0.714	1.488 #
44)	L9 AR-1268-4	10.600	0.000	2661182	0	2.064	N.D. #
45)	L9 AR-1268-5	11.047	9.320	10484638	3227682	0.978	0.669 #

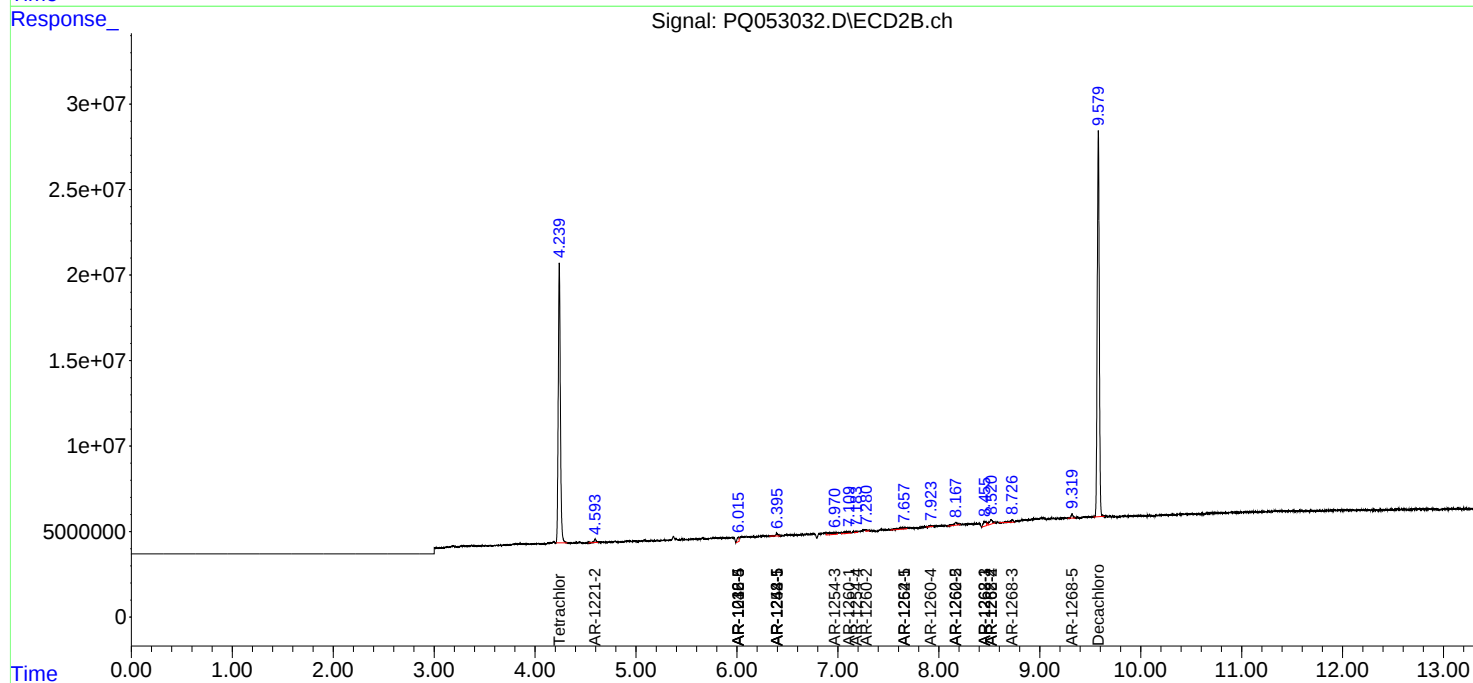
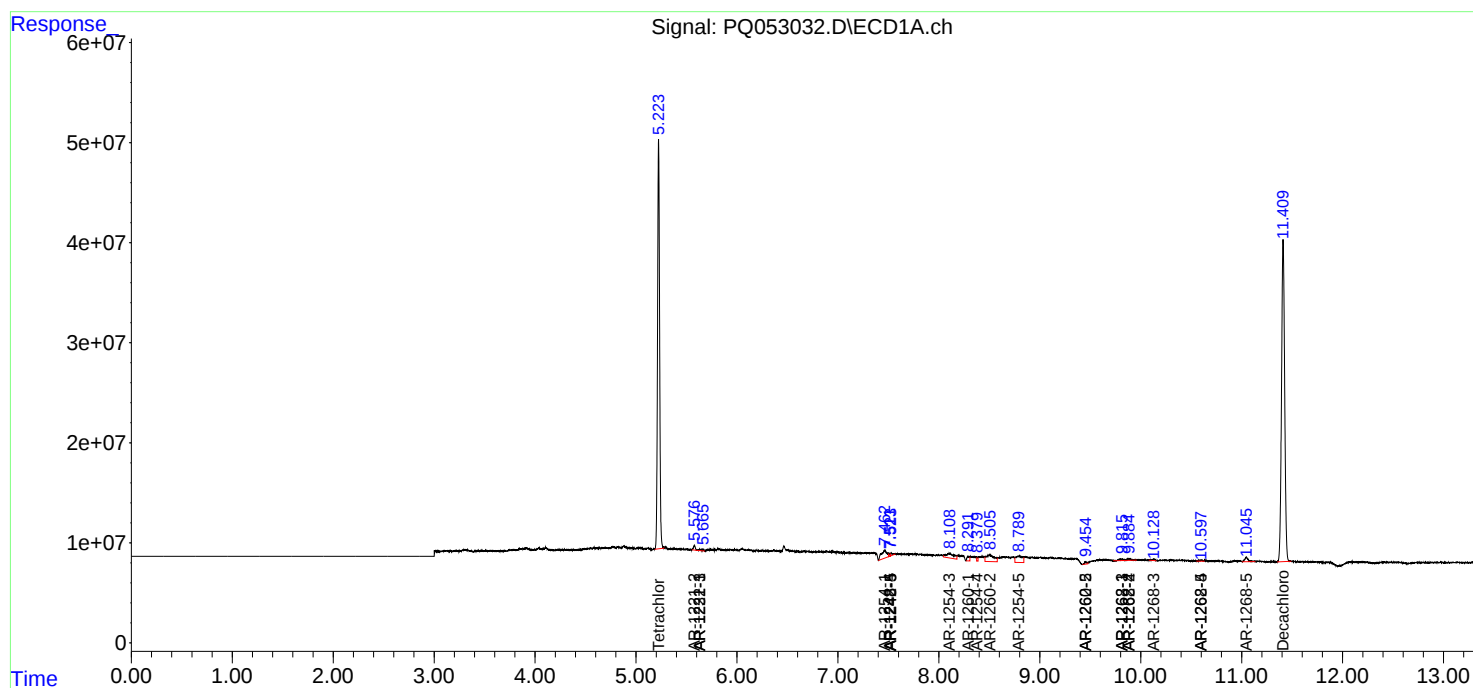
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

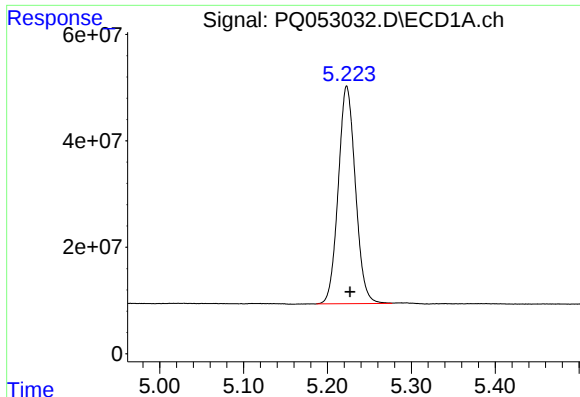
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
Data File : PQ053032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 20:25
Operator : DD\AJ
Sample : AIBLK39
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 04:55:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
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

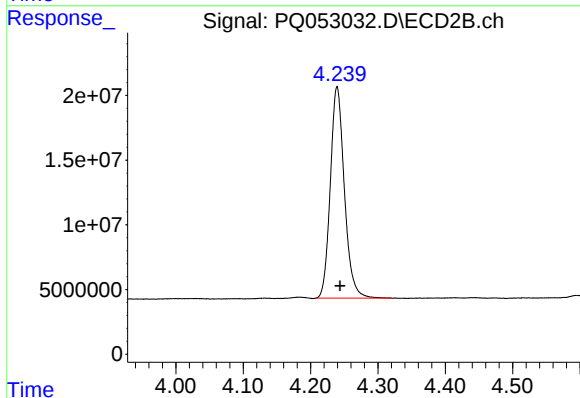




#1 Tetrachloro-m-xylene

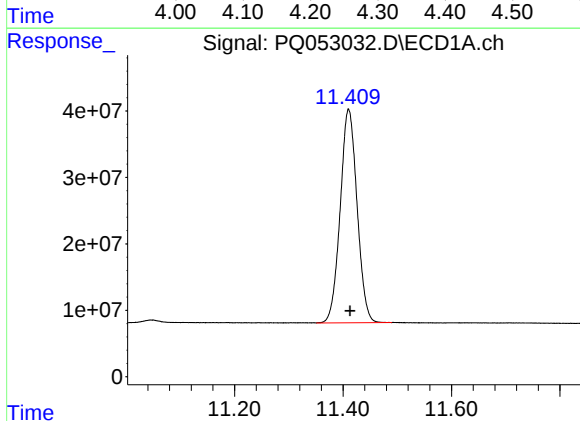
R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 580671707
Conc: 25.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



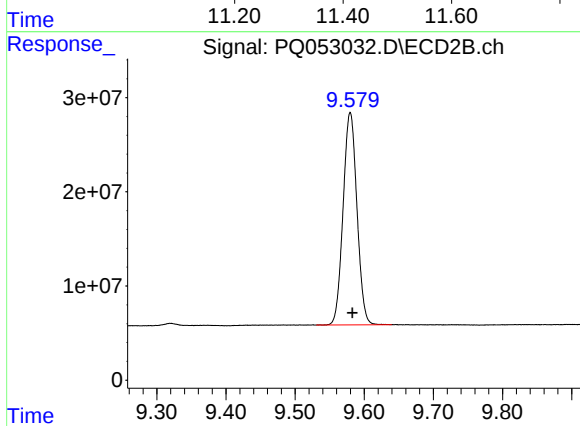
#1 Tetrachloro-m-xylene

R.T.: 4.240 min
Delta R.T.: -0.004 min
Response: 236545684
Conc: 24.73 ng/ml



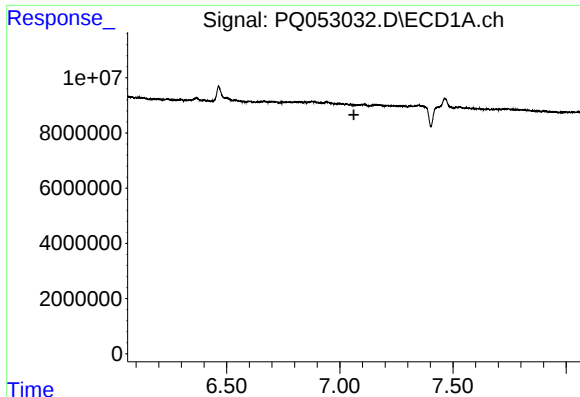
#2 Decachlorobiphenyl

R.T.: 11.410 min
Delta R.T.: -0.003 min
Response: 694631212
Conc: 28.09 ng/ml



#2 Decachlorobiphenyl

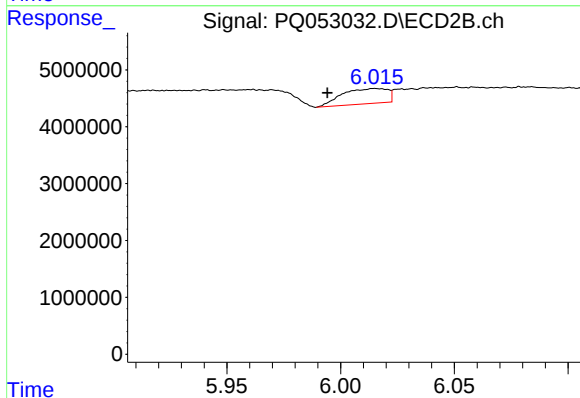
R.T.: 9.580 min
Delta R.T.: -0.003 min
Response: 313906814
Conc: 31.72 ng/ml



#7 AR-1016-5

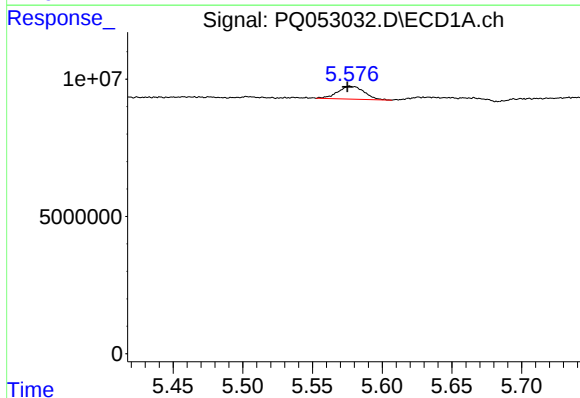
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



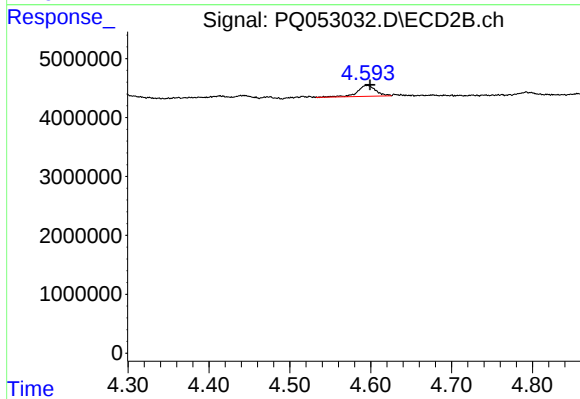
#7 AR-1016-5

R.T.: 6.015 min
Delta R.T.: 0.021 min
Response: 3710465
Conc: 12.94 ng/ml



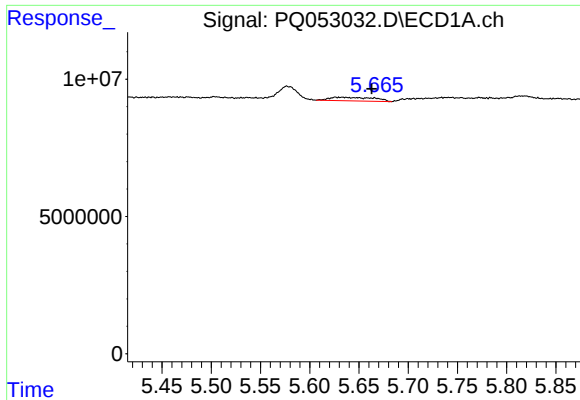
#9 AR-1221-2

R.T.: 5.577 min
Delta R.T.: 0.002 min
Response: 6112848
Conc: 36.01 ng/ml



#9 AR-1221-2

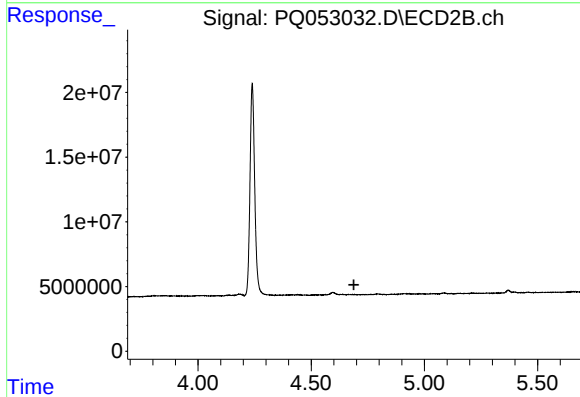
R.T.: 4.596 min
Delta R.T.: -0.003 min
Response: 2898949
Conc: 38.79 ng/ml



#10 AR-1221-3

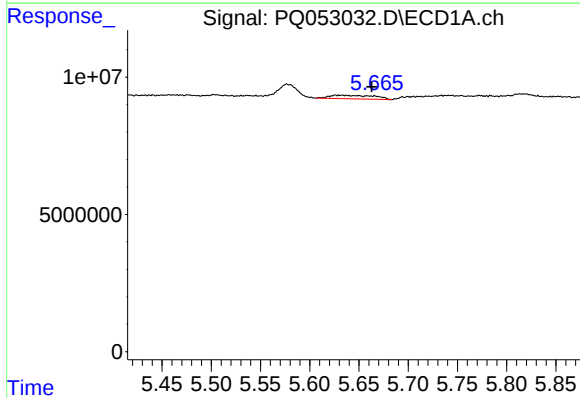
R.T.: 5.626 min
Delta R.T.: -0.036 min
Response: 4028974
Conc: 6.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



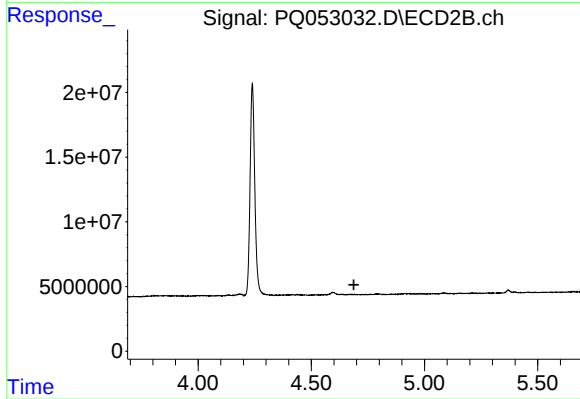
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



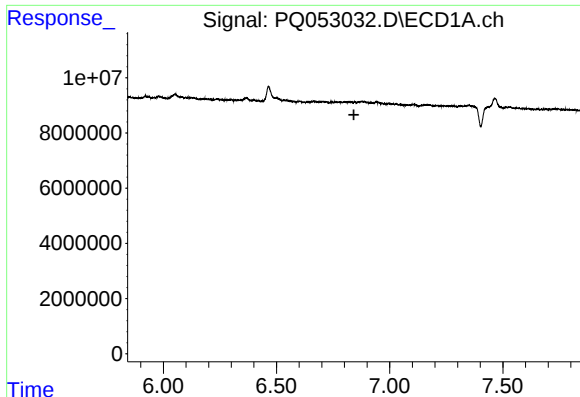
#11 AR-1232-1

R.T.: 5.626 min
Delta R.T.: -0.037 min
Response: 4028974
Conc: 8.59 ng/ml



#11 AR-1232-1

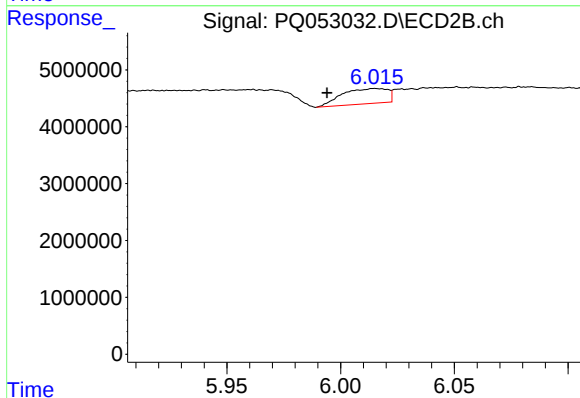
R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#15 AR-1232-5

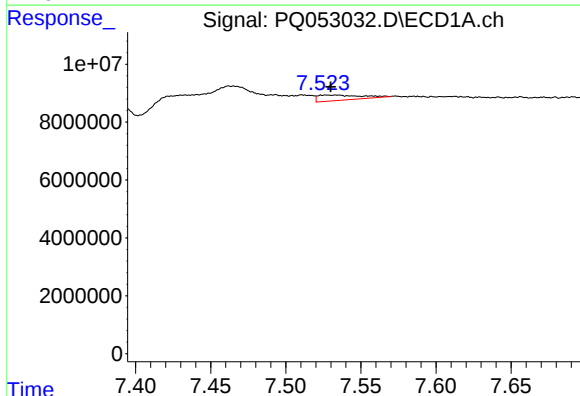
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



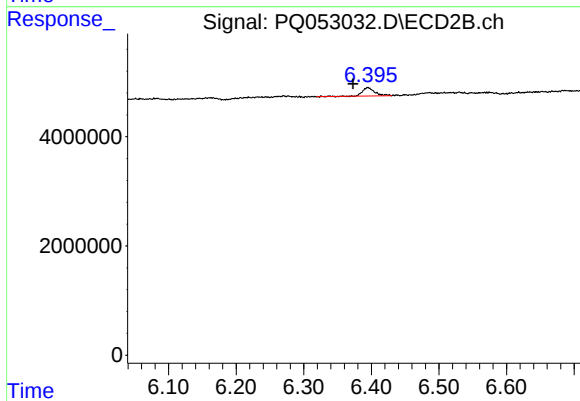
#15 AR-1232-5

R.T.: 6.015 min
Delta R.T.: 0.021 min
Response: 3710465
Conc: 33.60 ng/ml



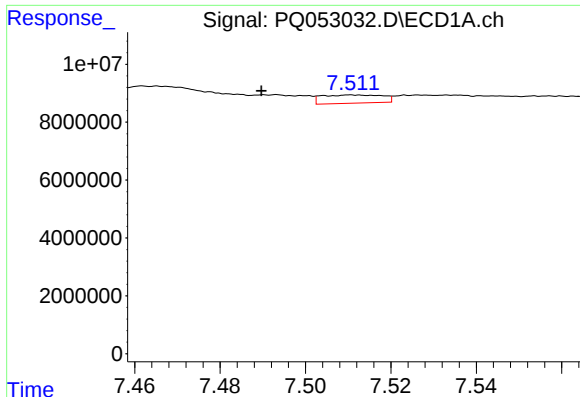
#20 AR-1242-5

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 3632365
Conc: 5.42 ng/ml



#20 AR-1242-5

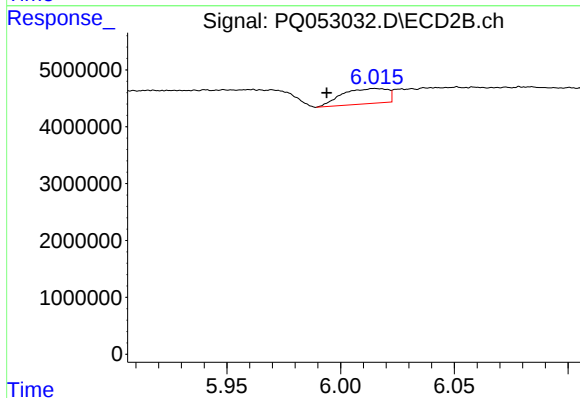
R.T.: 6.395 min
Delta R.T.: 0.022 min
Response: 2022180
Conc: 5.82 ng/ml



#24 AR-1248-4

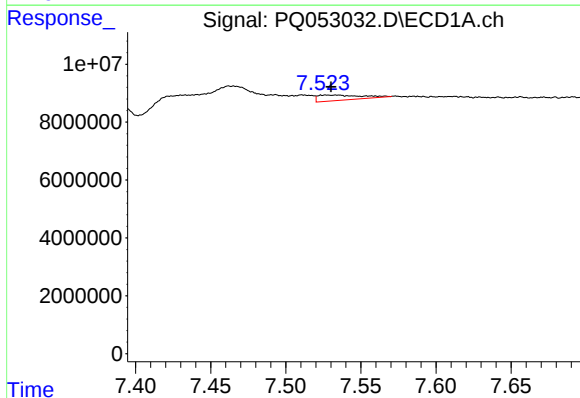
R.T.: 7.511 min
Delta R.T.: 0.021 min
Response: 2810360
Conc: 2.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



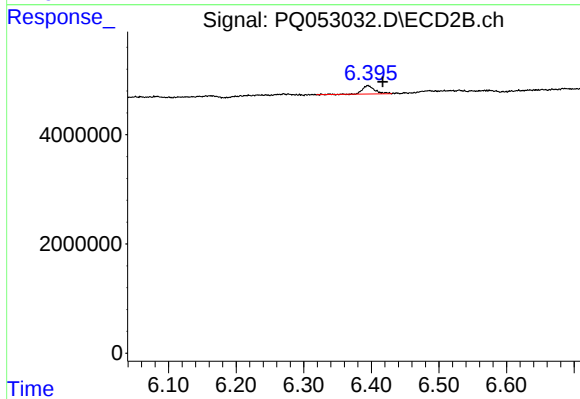
#24 AR-1248-4

R.T.: 6.015 min
Delta R.T.: 0.021 min
Response: 3710465
Conc: 8.95 ng/ml



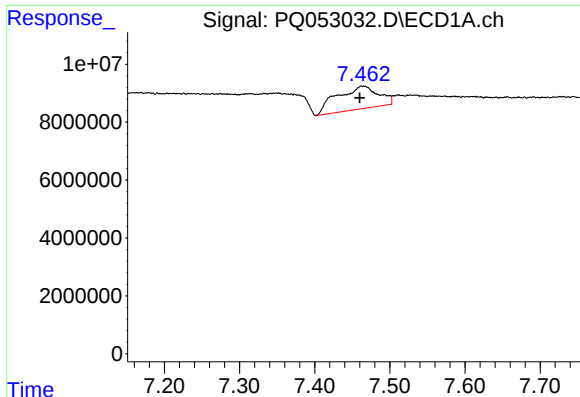
#25 AR-1248-5

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 3632365
Conc: 3.42 ng/ml



#25 AR-1248-5

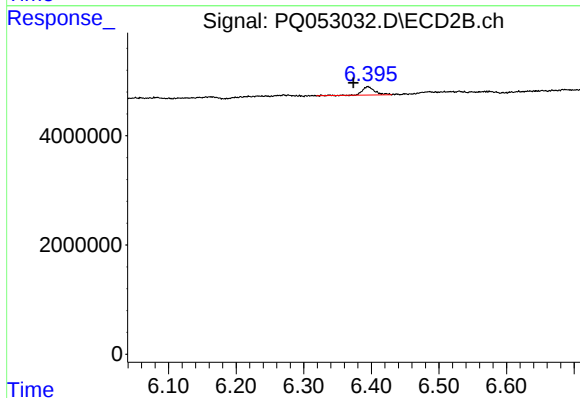
R.T.: 6.395 min
Delta R.T.: -0.022 min
Response: 2022180
Conc: 4.53 ng/ml



#26 AR-1254-1

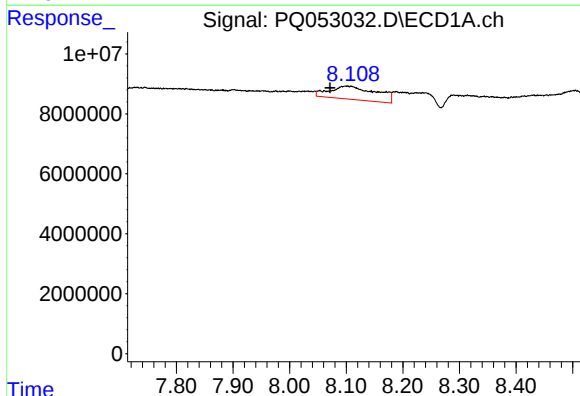
R.T.: 7.463 min
Delta R.T.: 0.003 min
Response: 30301484
Conc: 22.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



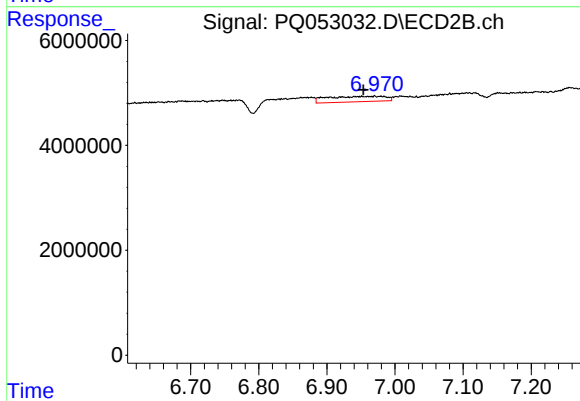
#26 AR-1254-1

R.T.: 6.395 min
Delta R.T.: 0.021 min
Response: 2022180
Conc: 2.25 ng/ml



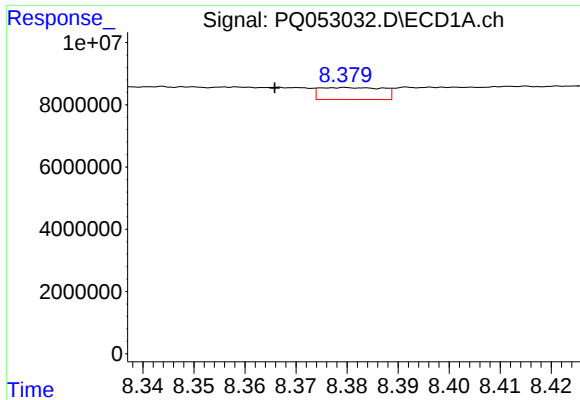
#28 AR-1254-3

R.T.: 8.101 min
Delta R.T.: 0.030 min
Response: 25549707
Conc: 10.90 ng/ml



#28 AR-1254-3

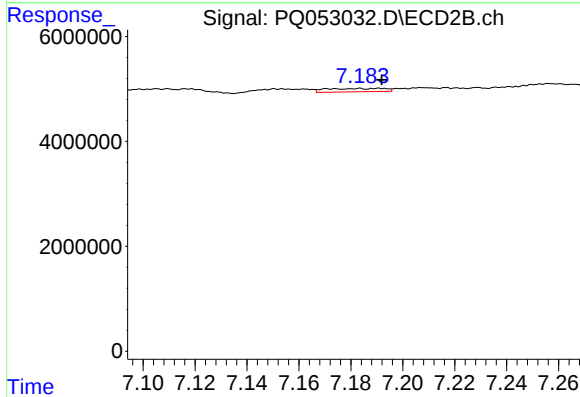
R.T.: 6.970 min
Delta R.T.: 0.017 min
Response: 6173834
Conc: 4.76 ng/ml



#29 AR-1254-4

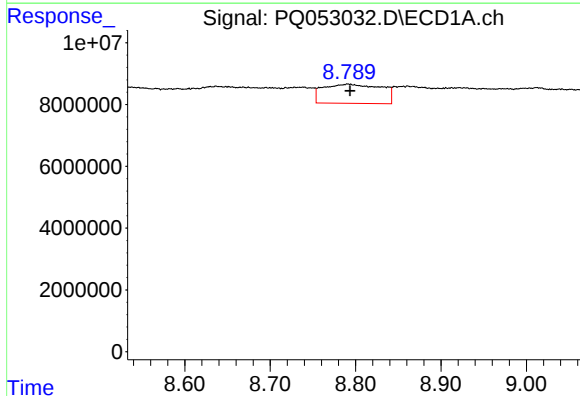
R.T.: 8.380 min
Delta R.T.: 0.014 min
Response: 3287598
Conc: 1.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



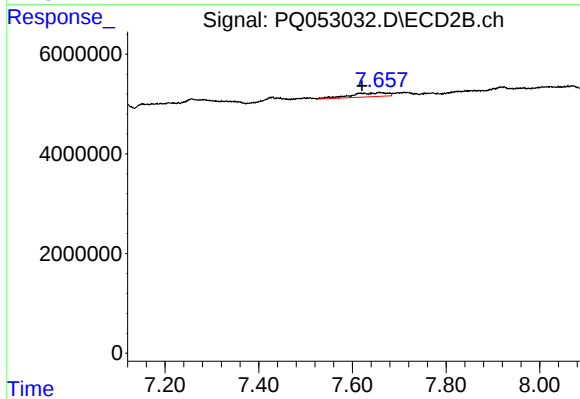
#29 AR-1254-4

R.T.: 7.183 min
Delta R.T.: -0.008 min
Response: 988579
Conc: 1.11 ng/ml



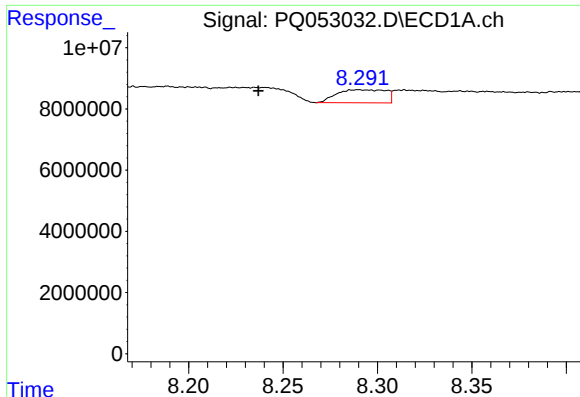
#30 AR-1254-5

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 29428692
Conc: 16.04 ng/ml



#30 AR-1254-5

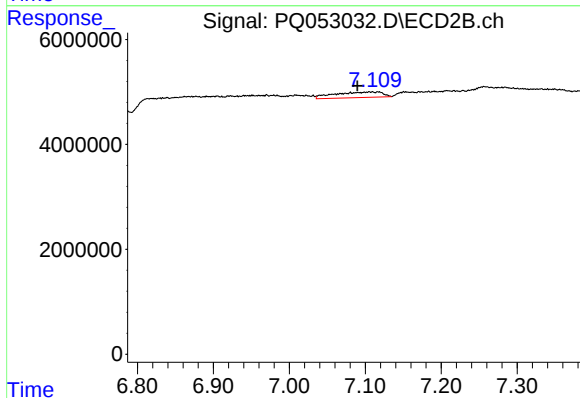
R.T.: 7.657 min
Delta R.T.: 0.037 min
Response: 4554402
Conc: 3.81 ng/ml



#31 AR-1260-1

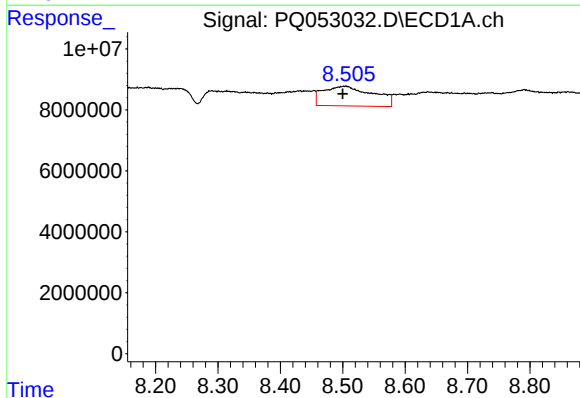
R.T.: 8.290 min
Delta R.T.: 0.053 min
Response: 7715967
Conc: 7.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



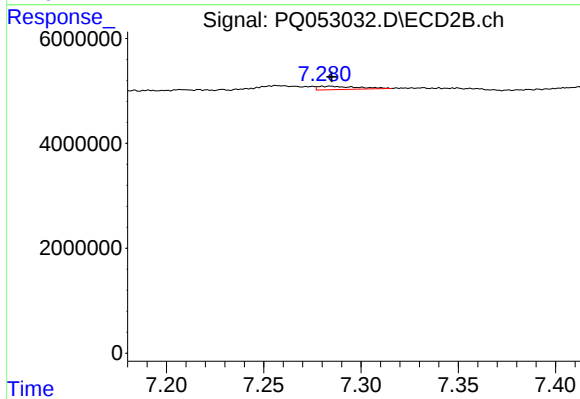
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: 0.016 min
Response: 4642938
Conc: 8.03 ng/ml



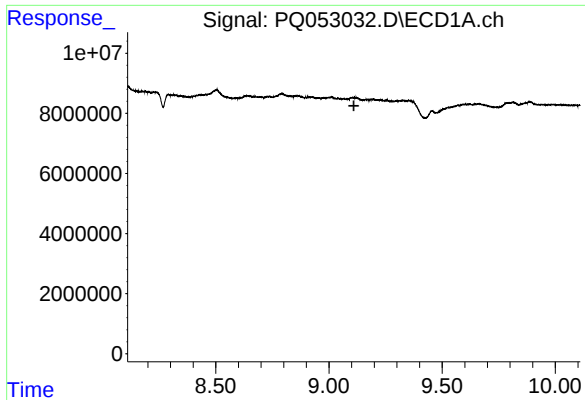
#32 AR-1260-2

R.T.: 8.504 min
Delta R.T.: 0.004 min
Response: 36217586
Conc: 27.56 ng/ml



#32 AR-1260-2

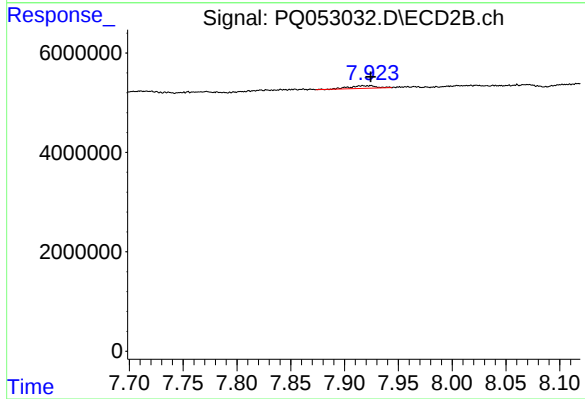
R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 878116
Conc: 1.10 ng/ml



#34 AR-1260-4

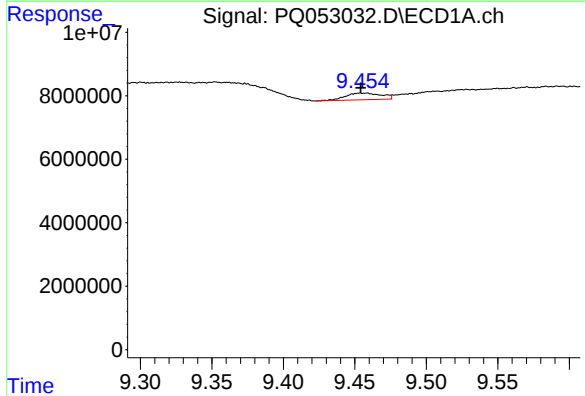
R.T.: 0.000 min
Exp R.T.: 9.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



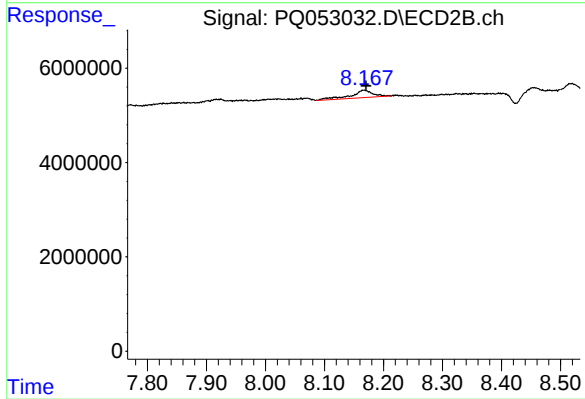
#34 AR-1260-4

R.T.: 7.917 min
Delta R.T.: -0.007 min
Response: 939668
Conc: 1.67 ng/ml



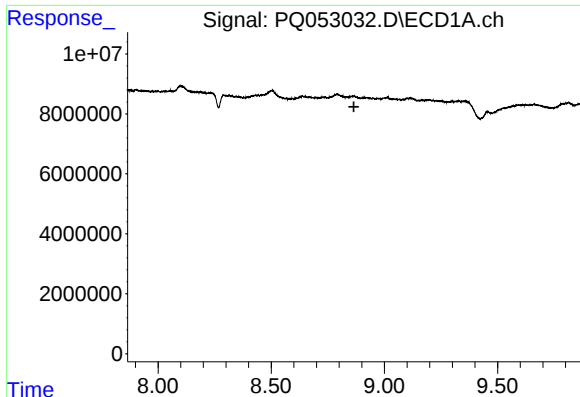
#35 AR-1260-5

R.T.: 9.458 min
Delta R.T.: 0.004 min
Response: 3631928
Conc: 1.53 ng/ml



#35 AR-1260-5

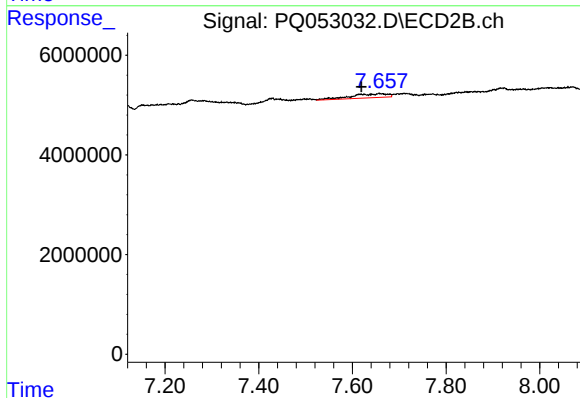
R.T.: 8.166 min
Delta R.T.: -0.004 min
Response: 4095138
Conc: 2.68 ng/ml



#36 AR-1262-1

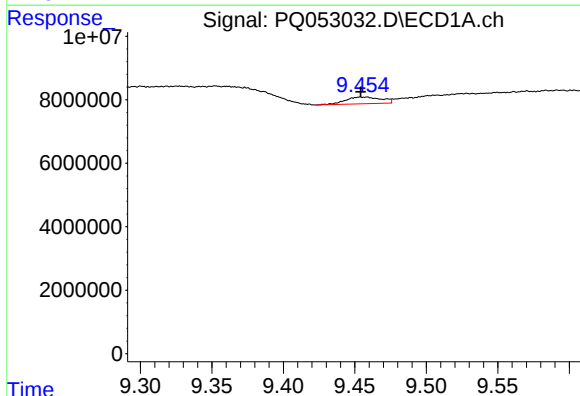
R.T.: 0.000 min
Exp R.T.: 8.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



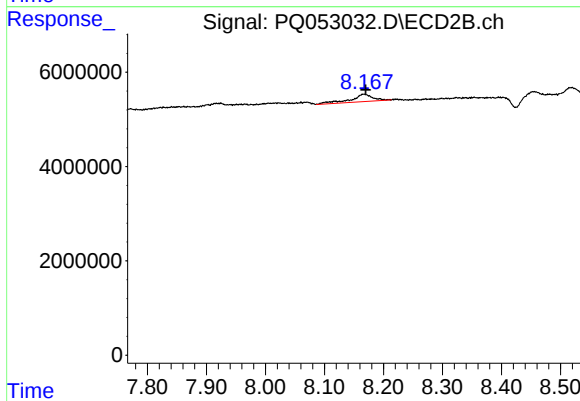
#36 AR-1262-1

R.T.: 7.657 min
Delta R.T.: 0.038 min
Response: 4554402
Conc: 9.04 ng/ml



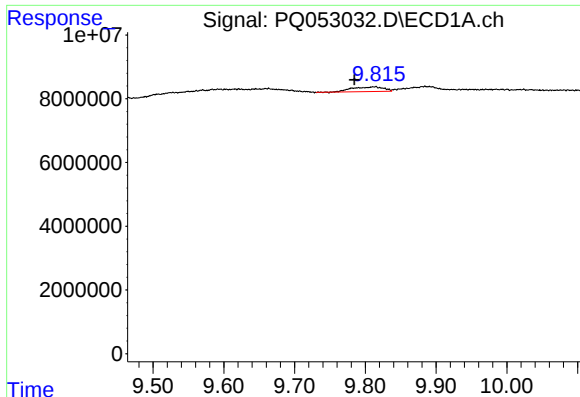
#37 AR-1262-2

R.T.: 9.458 min
Delta R.T.: 0.004 min
Response: 3631928
Conc: 1.08 ng/ml



#37 AR-1262-2

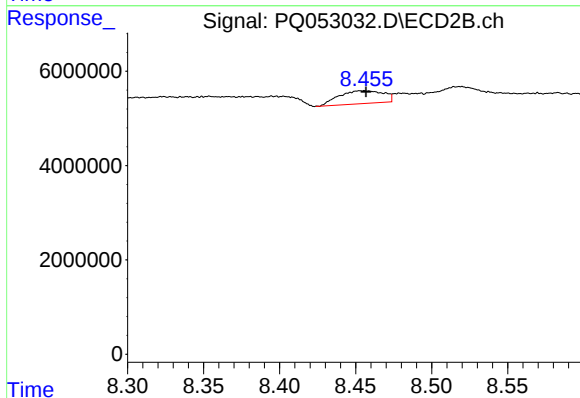
R.T.: 8.166 min
Delta R.T.: -0.004 min
Response: 4095138
Conc: 1.97 ng/ml



#38 AR-1262-3

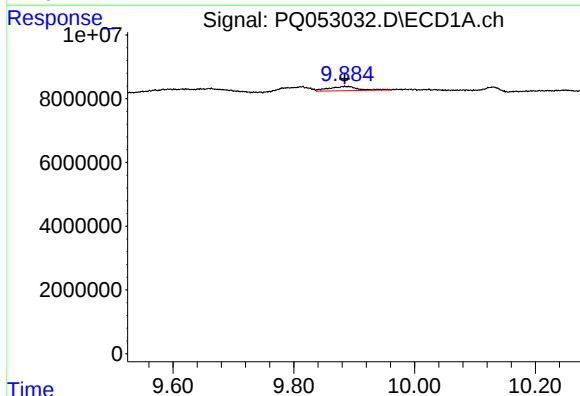
R.T.: 9.812 min
Delta R.T.: 0.027 min
Response: 4662276
Conc: 2.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



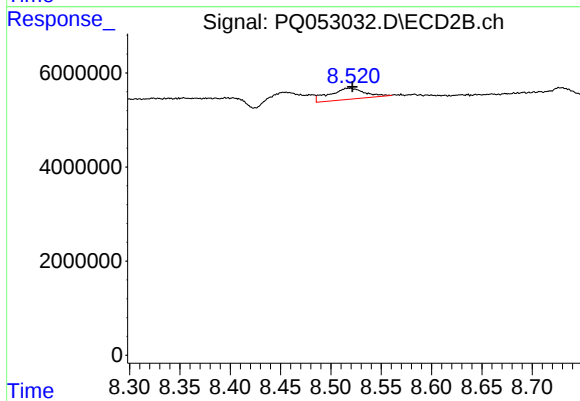
#38 AR-1262-3

R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 5554433
Conc: 6.87 ng/ml



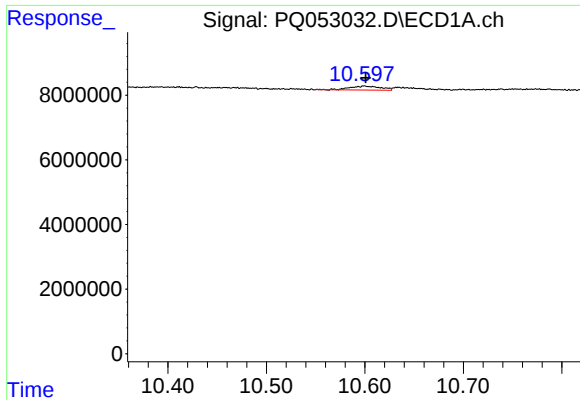
#39 AR-1262-4

R.T.: 9.885 min
Delta R.T.: 0.000 min
Response: 4754708
Conc: 2.72 ng/ml



#39 AR-1262-4

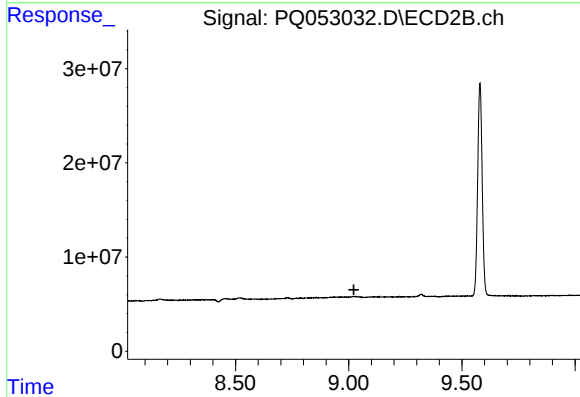
R.T.: 8.519 min
Delta R.T.: -0.002 min
Response: 5734588
Conc: 4.11 ng/ml



#40 AR-1262-5

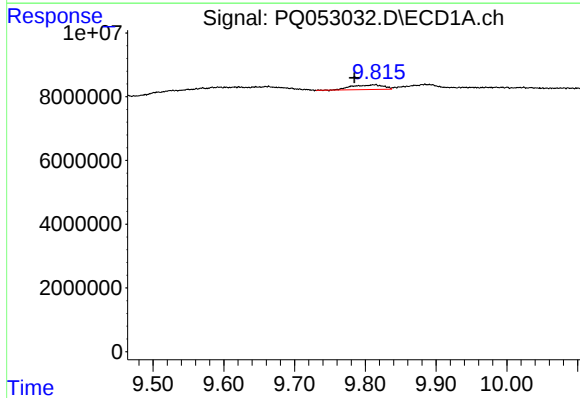
R.T.: 10.600 min
Delta R.T.: -0.001 min
Response: 2661182
Conc: 2.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



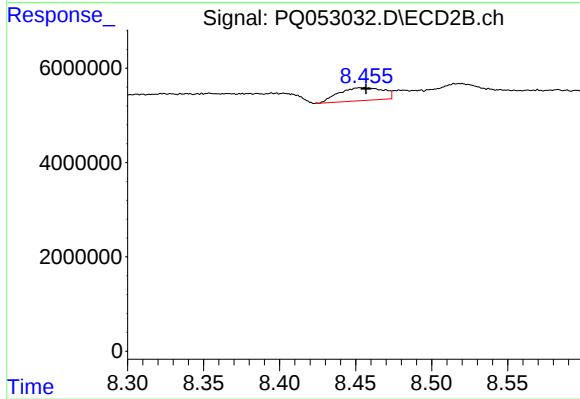
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.023 min
Response: 0
Conc: N.D.



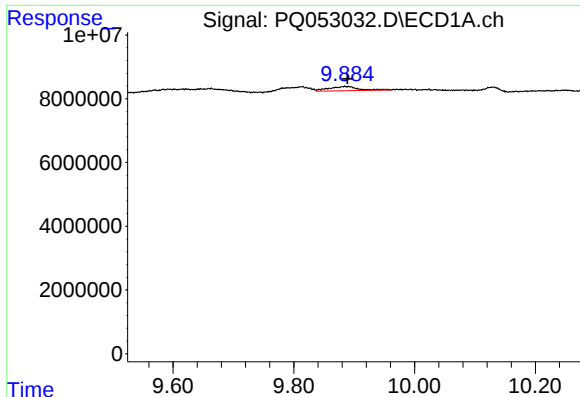
#41 AR-1268-1

R.T.: 9.812 min
Delta R.T.: 0.028 min
Response: 4662276
Conc: 1.19 ng/ml



#41 AR-1268-1

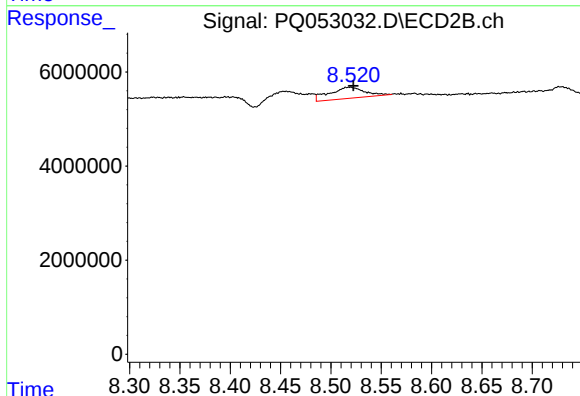
R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 5554433
Conc: 2.34 ng/ml



#42 AR-1268-2

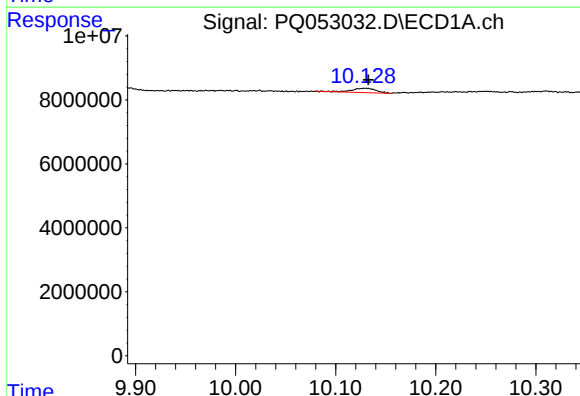
R.T.: 9.885 min
Delta R.T.: -0.004 min
Response: 4754708
Conc: 1.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



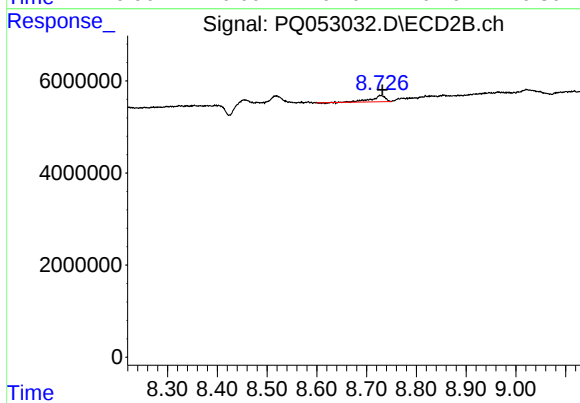
#42 AR-1268-2

R.T.: 8.519 min
Delta R.T.: -0.004 min
Response: 5734588
Conc: 2.82 ng/ml



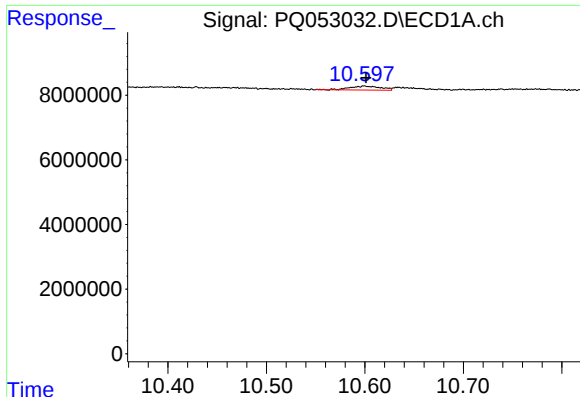
#43 AR-1268-3

R.T.: 10.129 min
Delta R.T.: -0.003 min
Response: 2280207
Conc: 0.71 ng/ml



#43 AR-1268-3

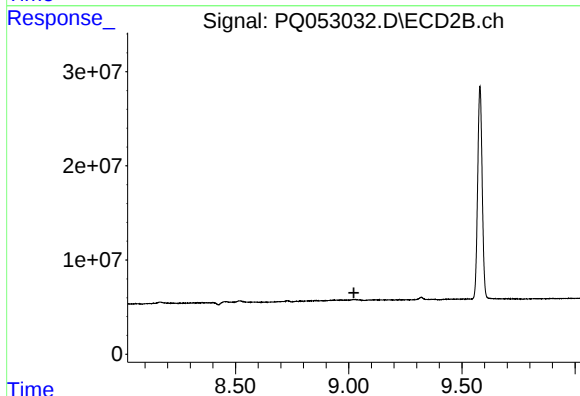
R.T.: 8.728 min
Delta R.T.: -0.003 min
Response: 2647772
Conc: 1.49 ng/ml



#44 AR-1268-4

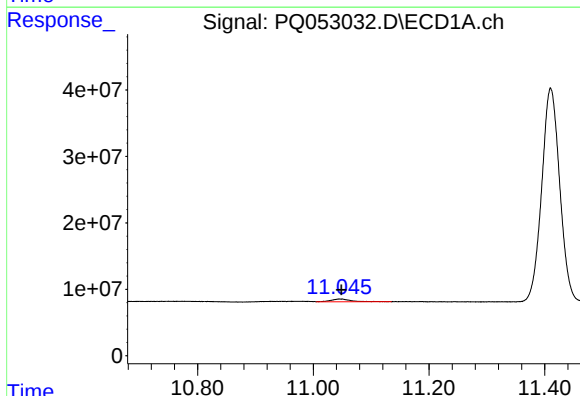
R.T.: 10.600 min
Delta R.T.: -0.002 min
Response: 2661182
Conc: 2.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



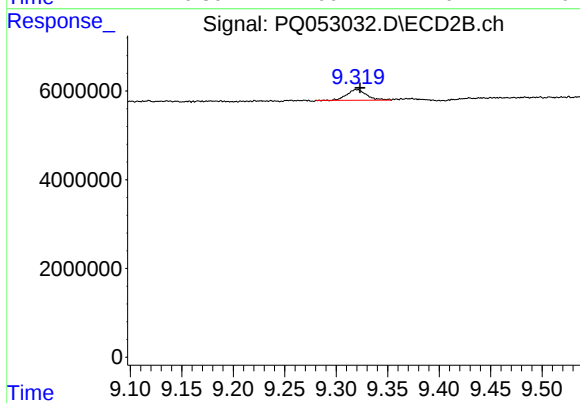
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.023 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.047 min
Delta R.T.: -0.002 min
Response: 10484638
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: -0.003 min
Response: 3227682
Conc: 0.67 ng/ml