

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
 Data File : PQ052307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2021 10:19
 Operator : DD\AJ
 Sample : PB134678BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 21:58:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 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...	5.230	4.248	422.8E6	148.3E6	17.215	17.676
2)	SA Decachlor...	11.420	9.591	715.1E6	281.6E6	34.891	36.504
Target Compounds							
3)	L1 AR-1016-1	0.000	5.509	0	570265	N.D.	1.851 #
4)	L1 AR-1016-2	0.000	5.509	0	570265	N.D.	1.330 #
5)	L1 AR-1016-3	0.000	5.668f	0	507021	N.D.	2.315 #
8)	L2 AR-1221-1	5.489	4.517	4579600	181813	17.956	2.012 #
9)	L2 AR-1221-2	5.586	4.603	9487405	2026774	53.939	32.030 #
10)	L2 AR-1221-3	5.678	4.750f	2515931	-153032	4.273	N.D. #
11)	L3 AR-1232-1	5.678	4.750f	2515931	-153032	5.120	N.D. #
12)	L3 AR-1232-2	0.000	5.509	0	570265	N.D.	2.888 #
13)	L3 AR-1232-3	0.000	5.668f	0	507021	N.D.	5.154 #
16)	L4 AR-1242-1	0.000	5.509	0	570265	N.D.	2.165 #
17)	L4 AR-1242-2	0.000	5.509	0	570265	N.D.	1.552 #
18)	L4 AR-1242-3	0.000	5.668f	0	507021	N.D.	2.659 #
20)	L4 AR-1242-5	7.539	6.404	6782353	1313327	12.022	5.238 #
21)	L5 AR-1248-1	0.000	5.509	0	570265	N.D.	2.773 #
24)	L5 AR-1248-4	7.471	6.027	20054057	-643175	19.289	N.D. #
25)	L5 AR-1248-5	7.539	6.404	6782353	1313327	6.621	3.673 #
26)	L6 AR-1254-1	7.471	6.404	20054057	1313327	20.187	2.463 #
27)	L6 AR-1254-2	7.673	0.000	8441175	0	5.461	N.D. #
28)	L6 AR-1254-3	8.100	0.000	9402705	0	5.563	N.D. #
29)	L6 AR-1254-4	8.343	7.264f	18498043	740432	14.748	1.468 #
30)	L6 AR-1254-5	8.773	0.000	20395298	0	15.177	N.D. #
31)	L7 AR-1260-1	8.245	0.000	10889986	0	10.897	N.D. #
32)	L7 AR-1260-2	8.519	7.308	14968581	1544685	12.187	2.909 #
34)	L7 AR-1260-4	9.115	0.000	11601194	0	10.768	N.D. #
39)	L8 AR-1262-4	9.940f	0.000	2095979	0	1.377	N.D. #
40)	L8 AR-1262-5	10.647f	0.000	2215872	0	2.036	N.D. #
42)	L9 AR-1268-2	9.940f	0.000	2095979	0	0.638	N.D. #
43)	L9 AR-1268-3	10.140	0.000	8050020	0	2.893	N.D. #
44)	L9 AR-1268-4	10.647f	0.000	2215872	0	1.817	N.D. #
45)	L9 AR-1268-5	11.056	9.330	8218952	1930874	0.841	0.480 #

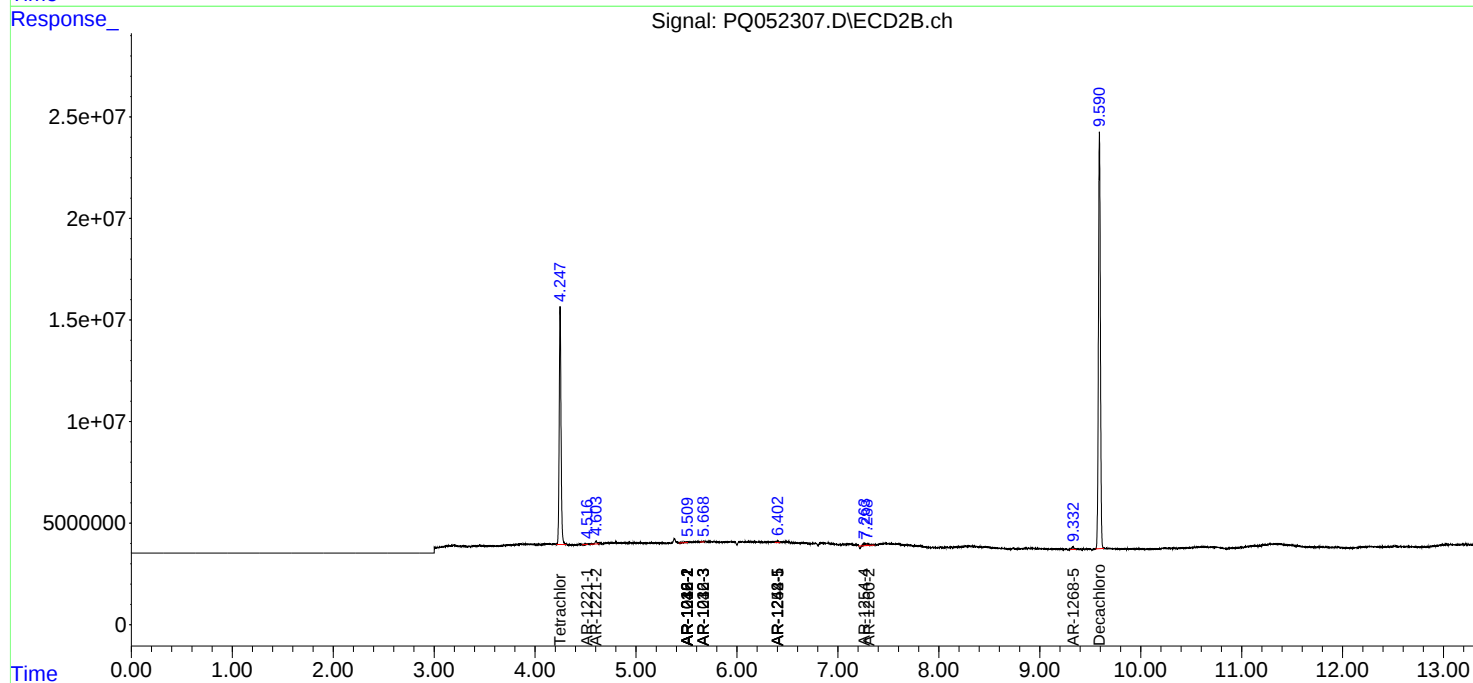
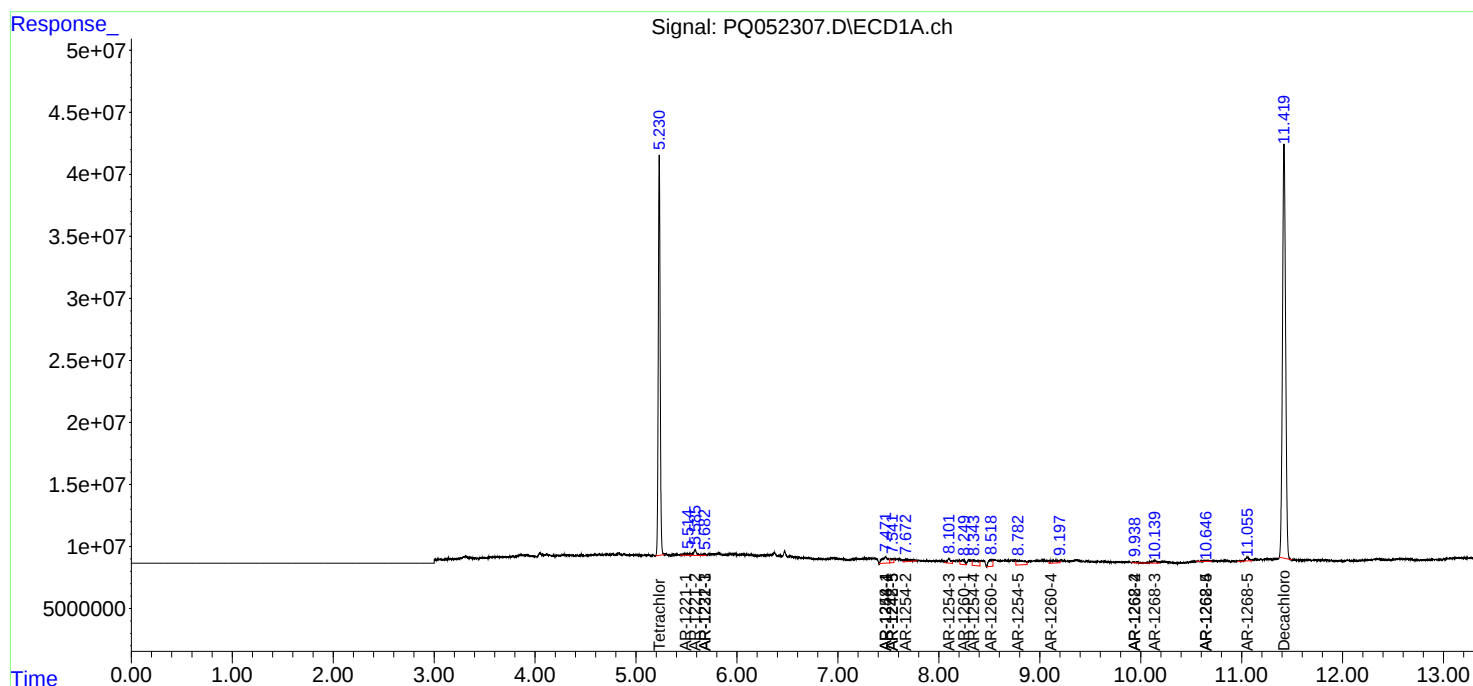
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

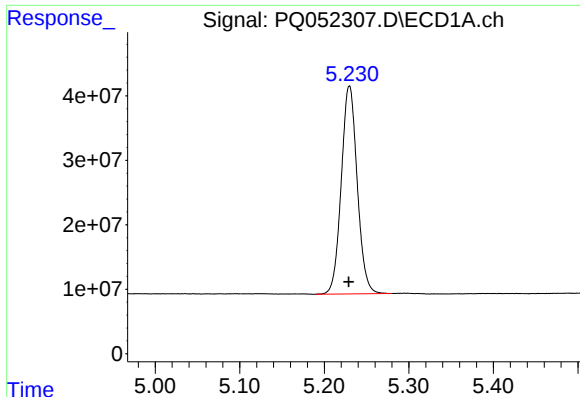
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
Data File : PQ052307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 10:19
Operator : DD\AJ
Sample : PB134678BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 21:58:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 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

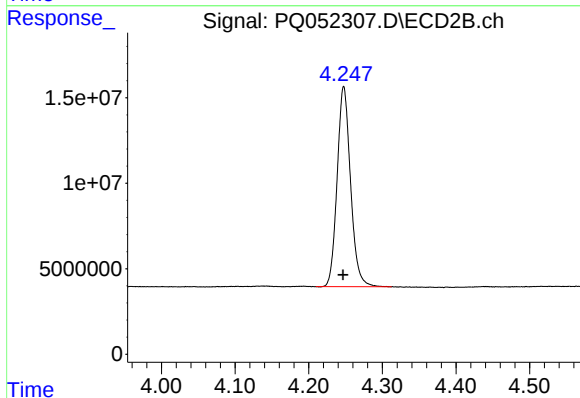




#1 Tetrachloro-m-xylene

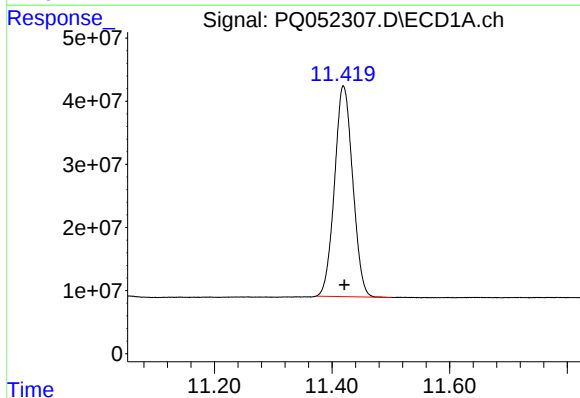
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 422765524
Conc: 17.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



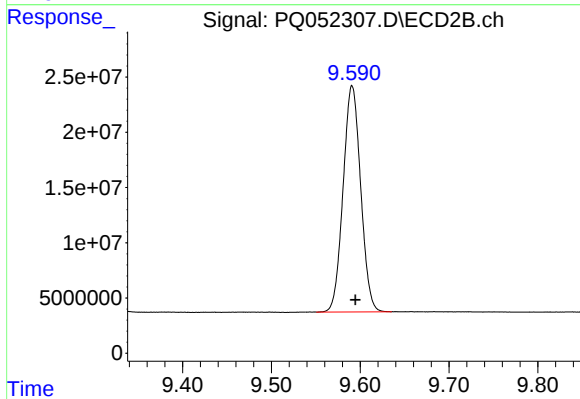
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: 0.001 min
Response: 148269739
Conc: 17.68 ng/ml



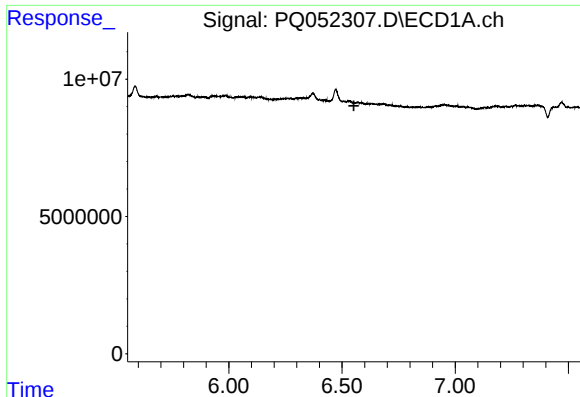
#2 Decachlorobiphenyl

R.T.: 11.420 min
Delta R.T.: -0.001 min
Response: 715096586
Conc: 34.89 ng/ml



#2 Decachlorobiphenyl

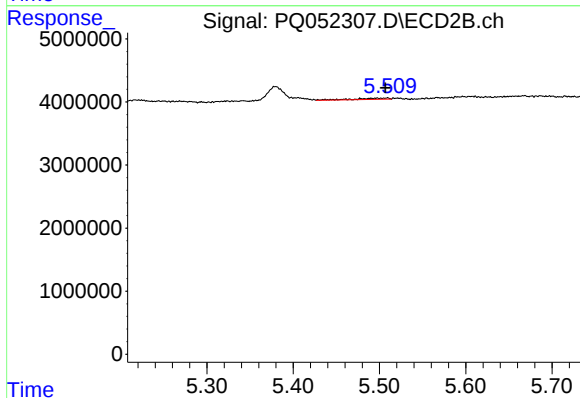
R.T.: 9.591 min
Delta R.T.: -0.004 min
Response: 281551312
Conc: 36.50 ng/ml



#3 AR-1016-1

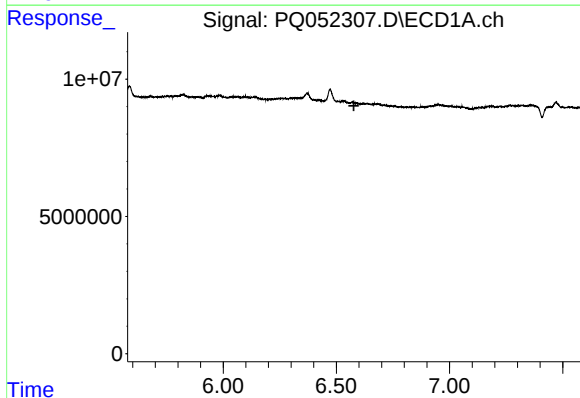
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



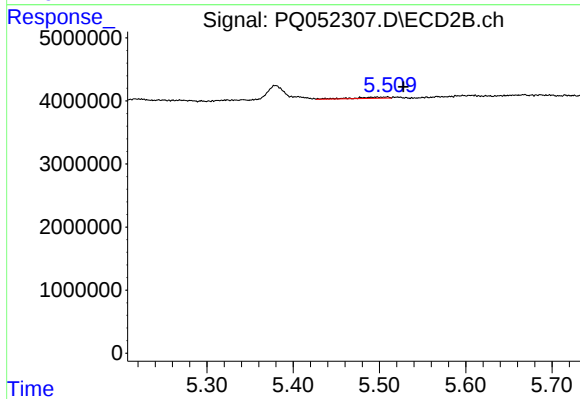
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.002 min
Response: 570265
Conc: 1.85 ng/ml



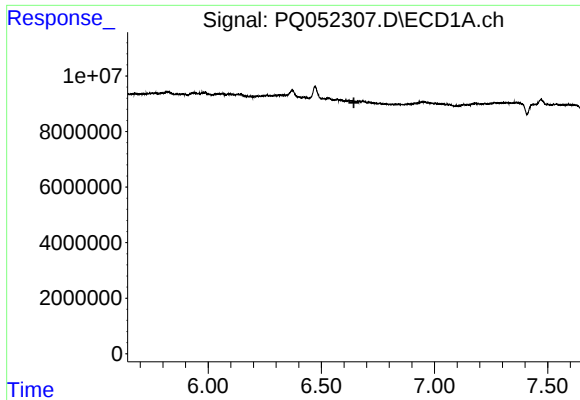
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

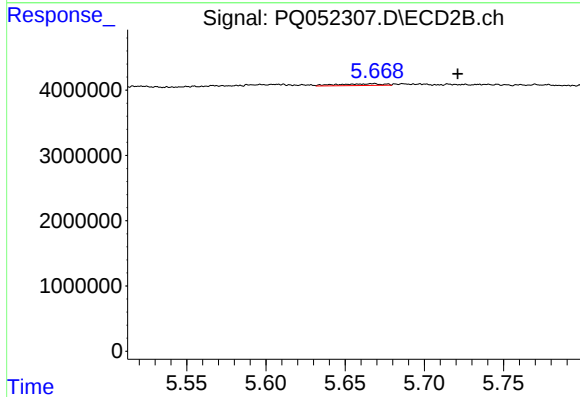
R.T.: 5.509 min
Delta R.T.: -0.019 min
Response: 570265
Conc: 1.33 ng/ml



#5 AR-1016-3

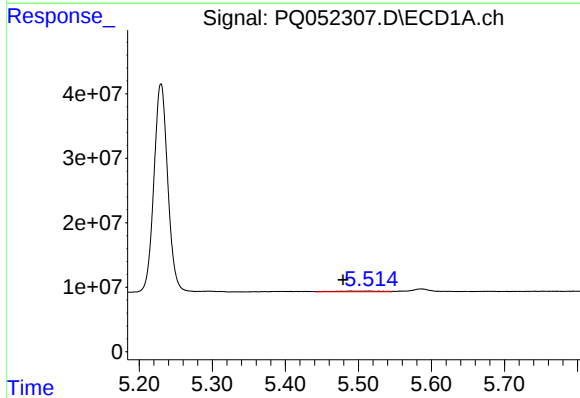
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



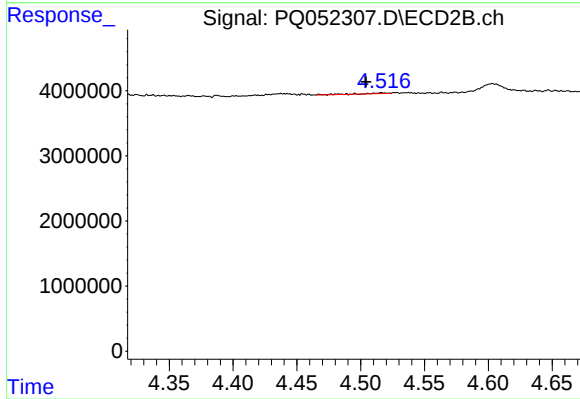
#5 AR-1016-3

R.T.: 5.668 min
Delta R.T.: -0.053 min
Response: 507021
Conc: 2.31 ng/ml



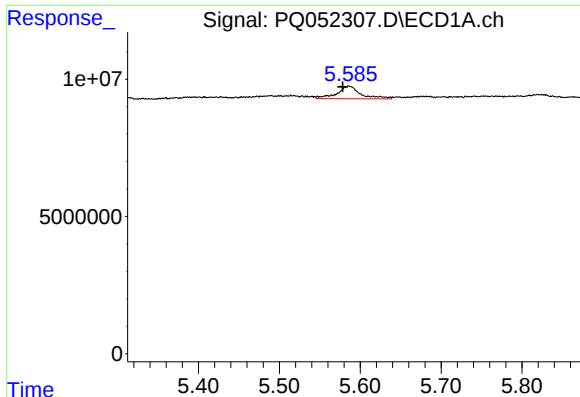
#8 AR-1221-1

R.T.: 5.489 min
Delta R.T.: 0.010 min
Response: 4579600
Conc: 17.96 ng/ml



#8 AR-1221-1

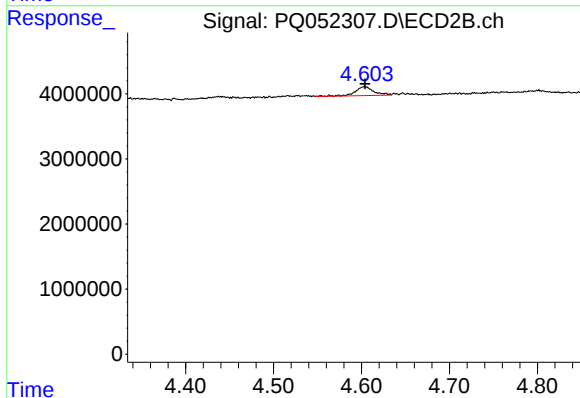
R.T.: 4.517 min
Delta R.T.: 0.012 min
Response: 181813
Conc: 2.01 ng/ml



#9 AR-1221-2

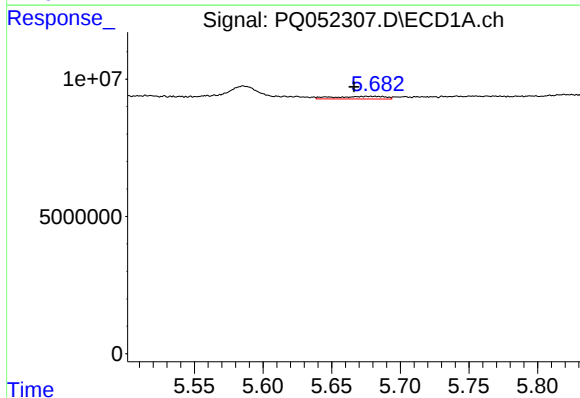
R.T.: 5.586 min
Delta R.T.: 0.008 min
Response: 9487405
Conc: 53.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



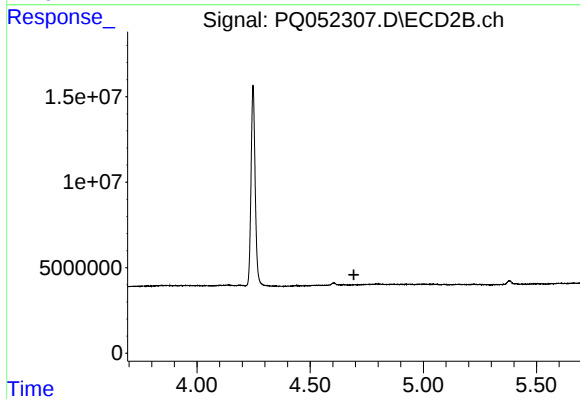
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 2026774
Conc: 32.03 ng/ml



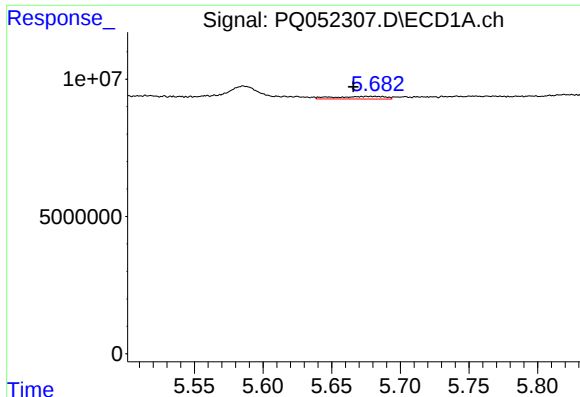
#10 AR-1221-3

R.T.: 5.678 min
Delta R.T.: 0.012 min
Response: 2515931
Conc: 4.27 ng/ml



#10 AR-1221-3

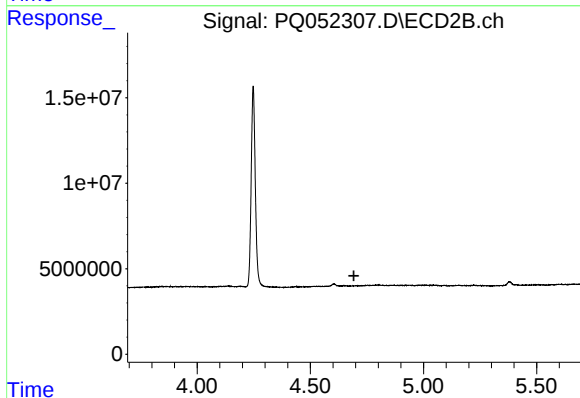
R.T.: 4.750 min
Delta R.T.: 0.057 min
Response: -153032
Conc: N.D.



#11 AR-1232-1

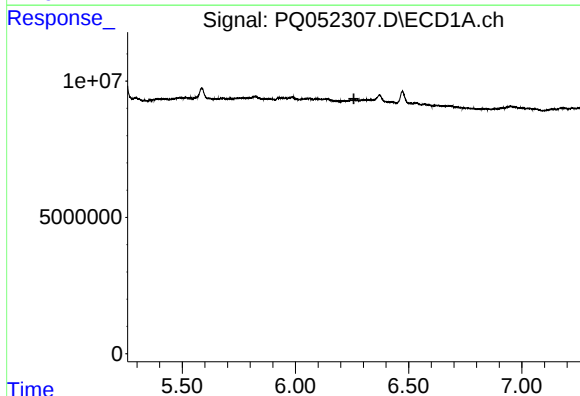
R.T.: 5.678 min
Delta R.T.: 0.013 min
Response: 2515931
Conc: 5.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



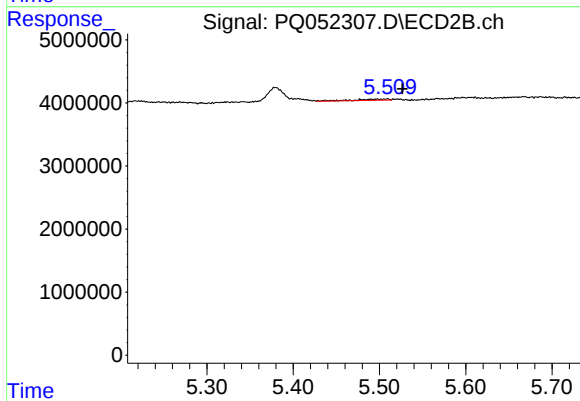
#11 AR-1232-1

R.T.: 4.750 min
Delta R.T.: 0.058 min
Response: -153032
Conc: N.D.



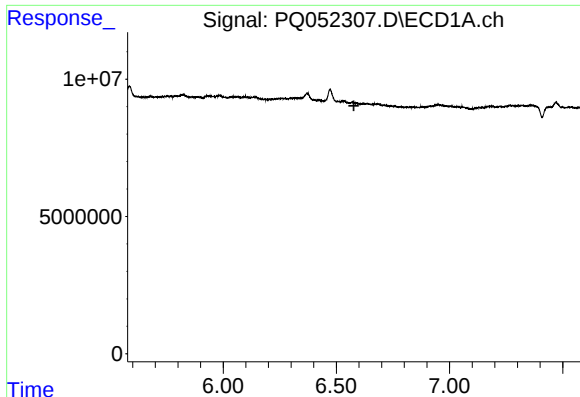
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#12 AR-1232-2

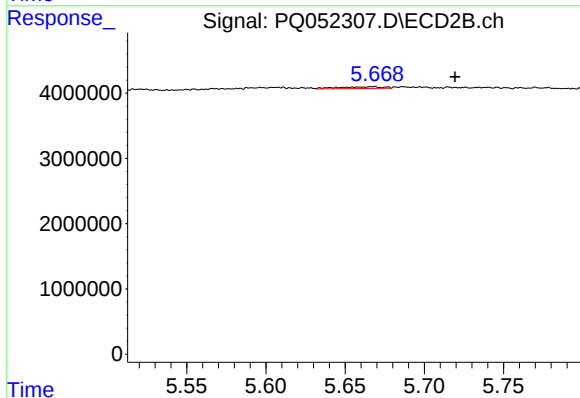
R.T.: 5.509 min
Delta R.T.: -0.018 min
Response: 570265
Conc: 2.89 ng/ml



#13 AR-1232-3

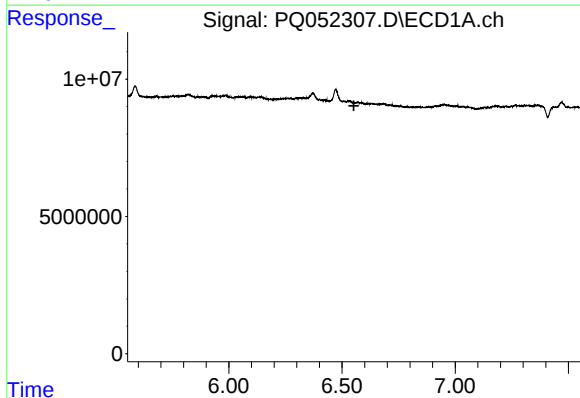
R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



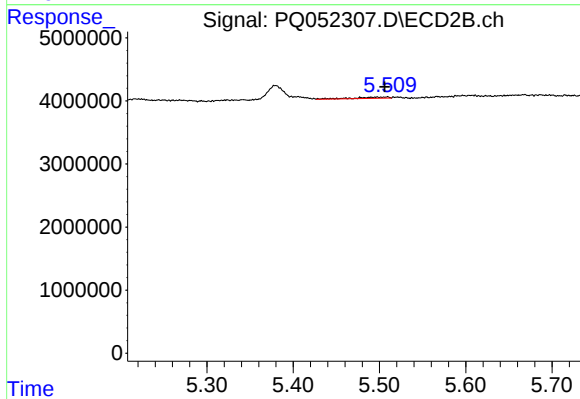
#13 AR-1232-3

R.T.: 5.668 min
Delta R.T.: -0.051 min
Response: 507021
Conc: 5.15 ng/ml



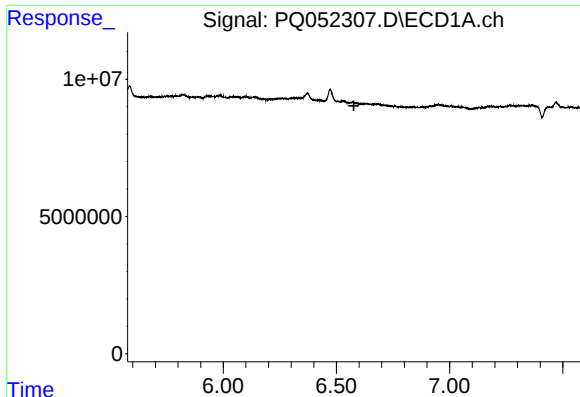
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



#16 AR-1242-1

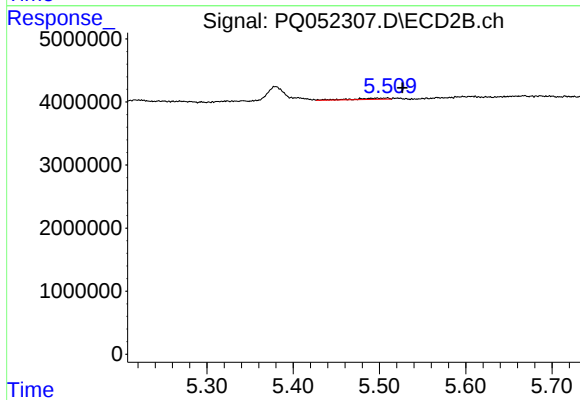
R.T.: 5.509 min
Delta R.T.: 0.003 min
Response: 570265
Conc: 2.16 ng/ml



#17 AR-1242-2

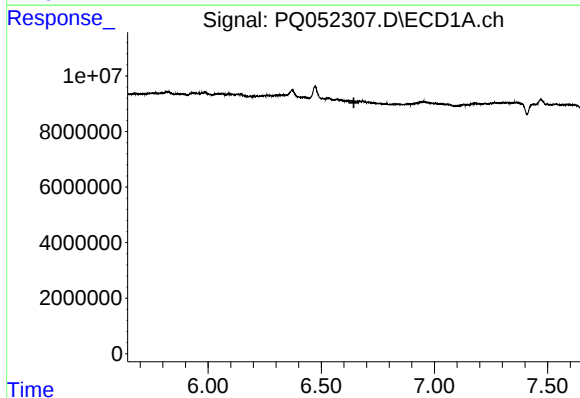
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



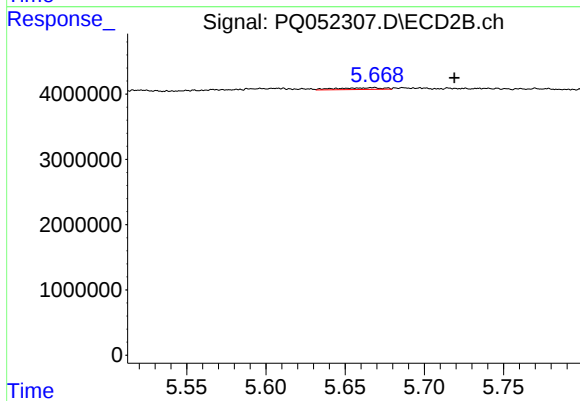
#17 AR-1242-2

R.T.: 5.509 min
Delta R.T.: -0.018 min
Response: 570265
Conc: 1.55 ng/ml



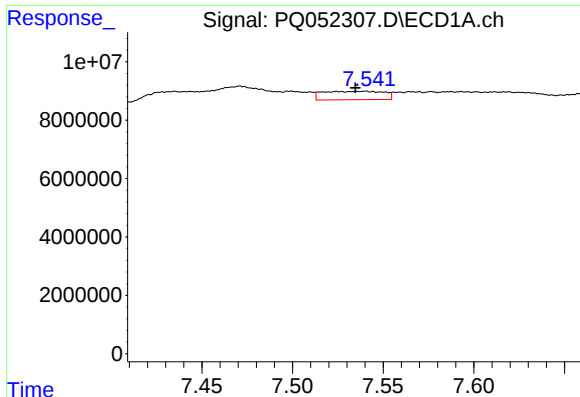
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#18 AR-1242-3

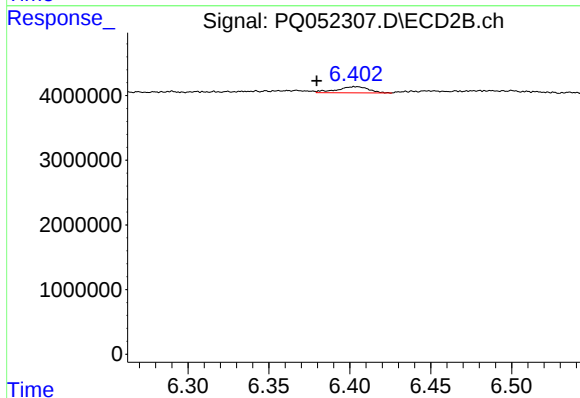
R.T.: 5.668 min
Delta R.T.: -0.051 min
Response: 507021
Conc: 2.66 ng/ml



#20 AR-1242-5

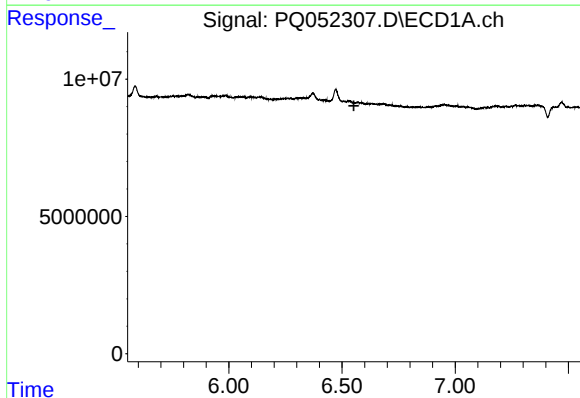
R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 6782353
Conc: 12.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



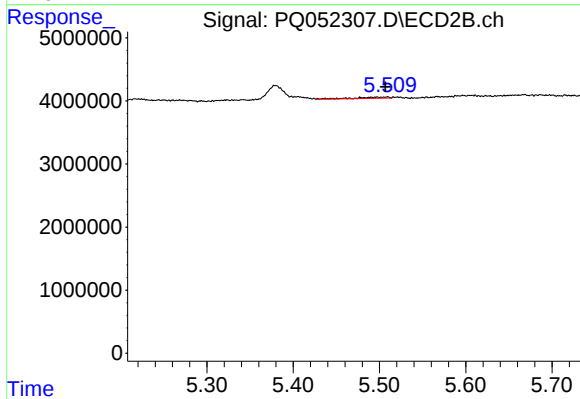
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: 0.025 min
Response: 1313327
Conc: 5.24 ng/ml



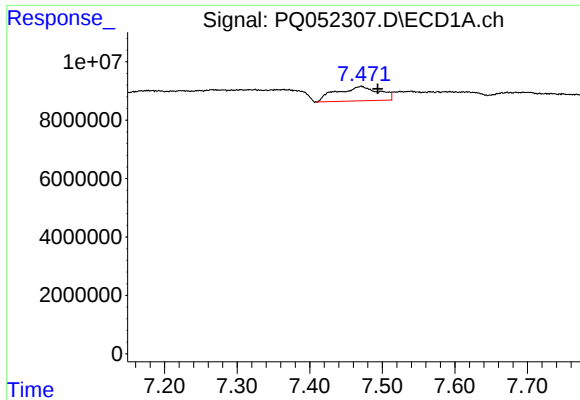
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



#21 AR-1248-1

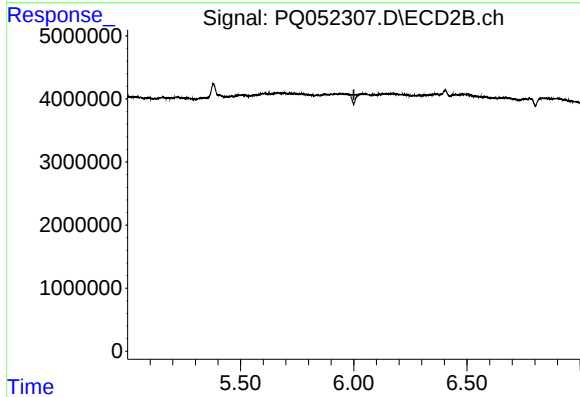
R.T.: 5.509 min
Delta R.T.: 0.003 min
Response: 570265
Conc: 2.77 ng/ml



#24 AR-1248-4

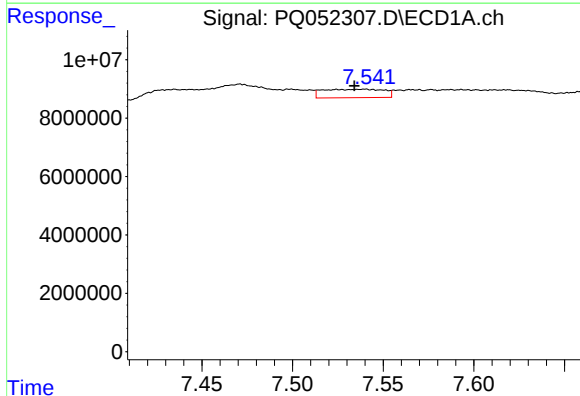
R.T.: 7.471 min
Delta R.T.: -0.023 min
Response: 20054057
Conc: 19.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



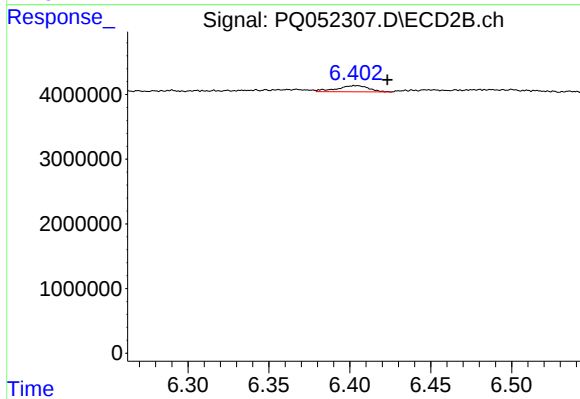
#24 AR-1248-4

R.T.: 6.027 min
Delta R.T.: 0.027 min
Response: -643175
Conc: N.D.



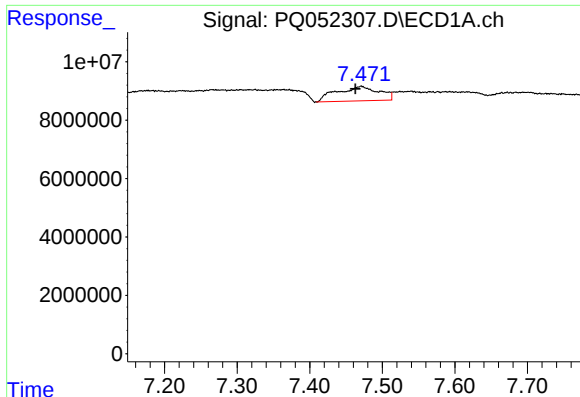
#25 AR-1248-5

R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 6782353
Conc: 6.62 ng/ml



#25 AR-1248-5

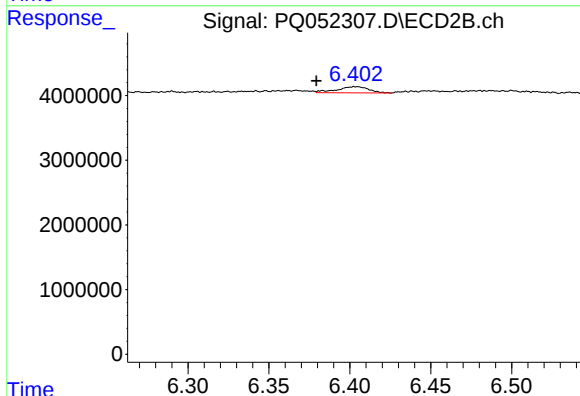
R.T.: 6.404 min
Delta R.T.: -0.019 min
Response: 1313327
Conc: 3.67 ng/ml



#26 AR-1254-1

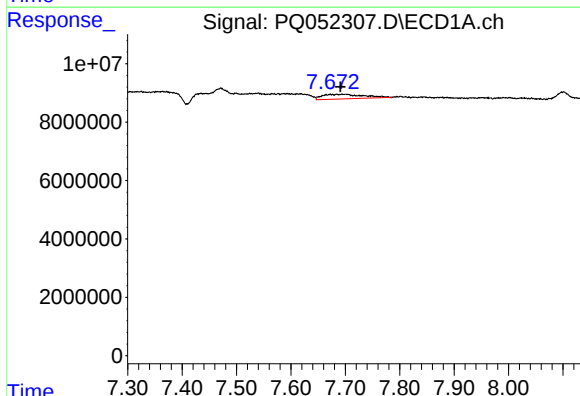
R.T.: 7.471 min
Delta R.T.: 0.008 min
Response: 20054057
Conc: 20.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



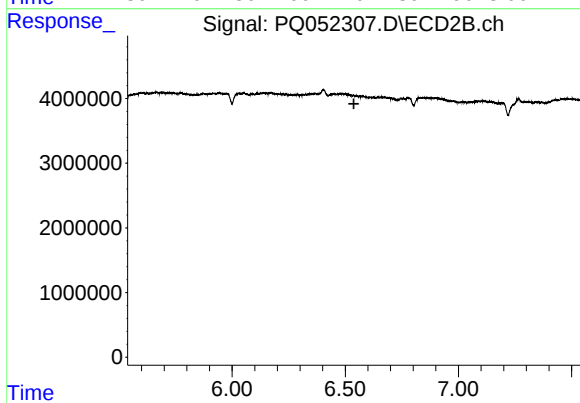
#26 AR-1254-1

R.T.: 6.404 min
Delta R.T.: 0.025 min
Response: 1313327
Conc: 2.46 ng/ml



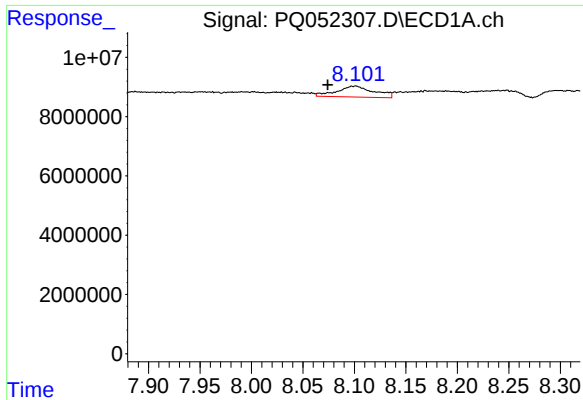
#27 AR-1254-2

R.T.: 7.673 min
Delta R.T.: -0.017 min
Response: 8441175
Conc: 5.46 ng/ml



#27 AR-1254-2

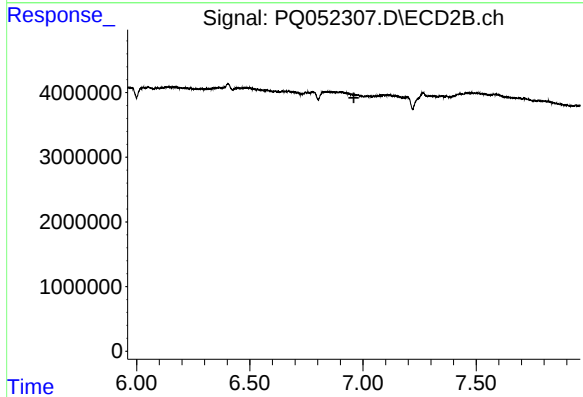
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

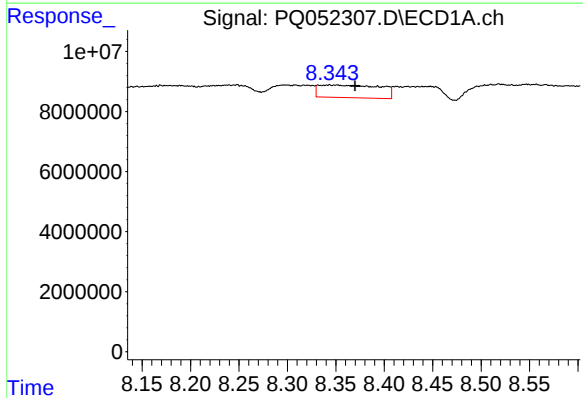
R.T.: 8.100 min
Delta R.T.: 0.026 min
Response: 9402705
Conc: 5.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



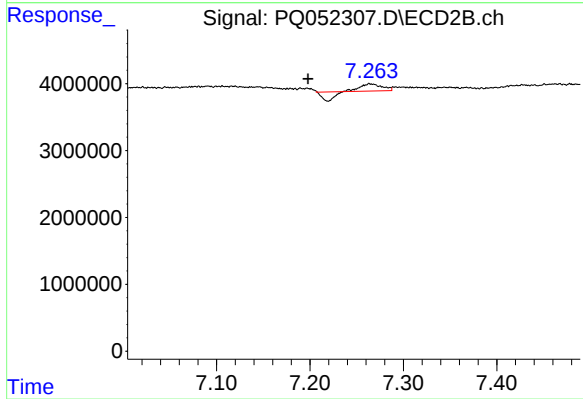
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



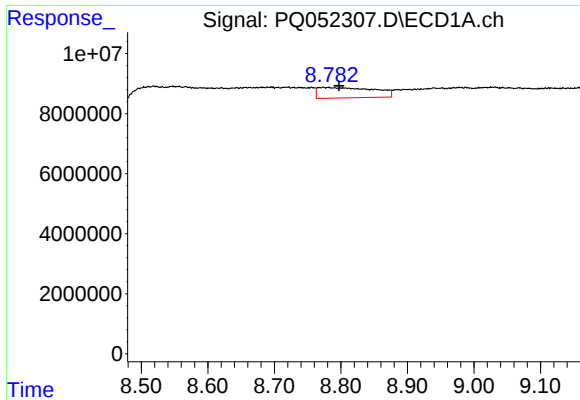
#29 AR-1254-4

R.T.: 8.343 min
Delta R.T.: -0.027 min
Response: 18498043
Conc: 14.75 ng/ml



#29 AR-1254-4

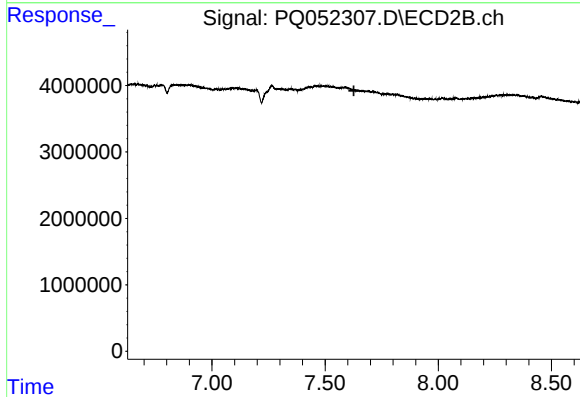
R.T.: 7.264 min
Delta R.T.: 0.066 min
Response: 740432
Conc: 1.47 ng/ml



#30 AR-1254-5

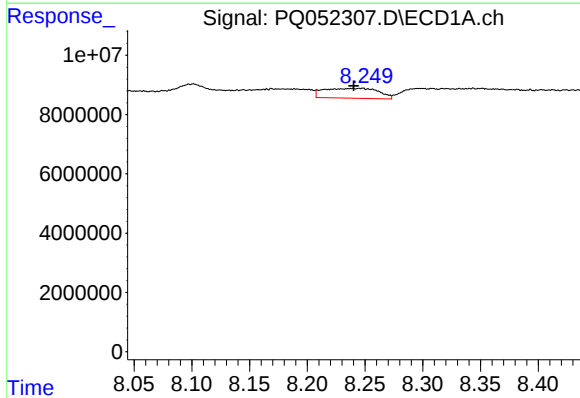
R.T.: 8.773 min
Delta R.T.: -0.024 min
Response: 20395298
Conc: 15.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



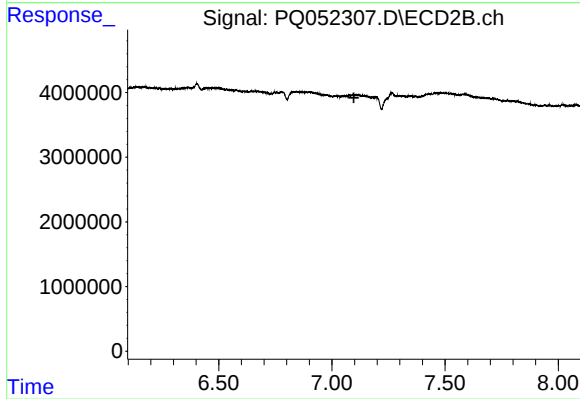
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



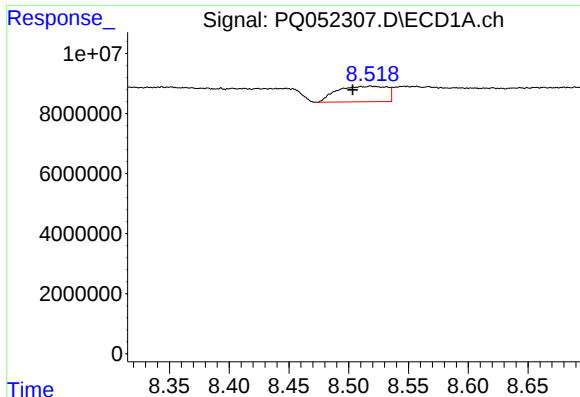
#31 AR-1260-1

R.T.: 8.245 min
Delta R.T.: 0.005 min
Response: 10889986
Conc: 10.90 ng/ml



#31 AR-1260-1

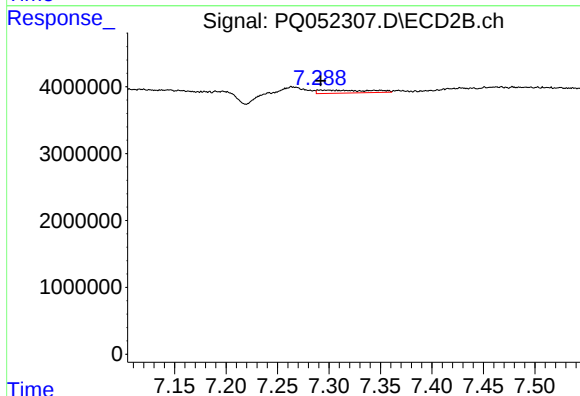
R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#32 AR-1260-2

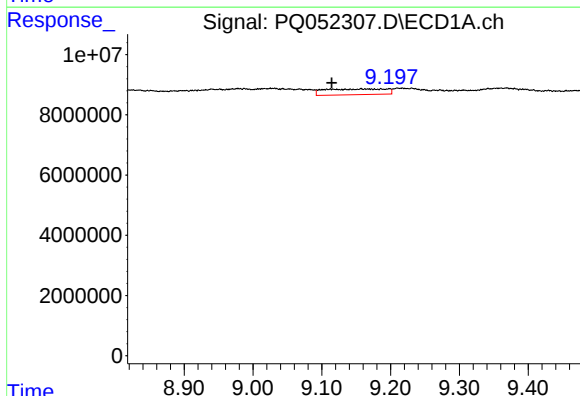
R.T.: 8.519 min
Delta R.T.: 0.016 min
Response: 14968581
Conc: 12.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



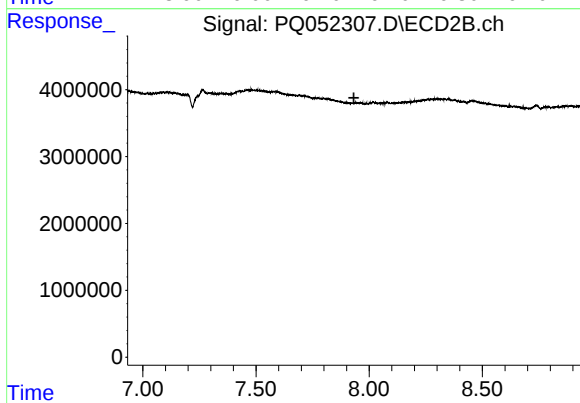
#32 AR-1260-2

R.T.: 7.308 min
Delta R.T.: 0.016 min
Response: 1544685
Conc: 2.91 ng/ml



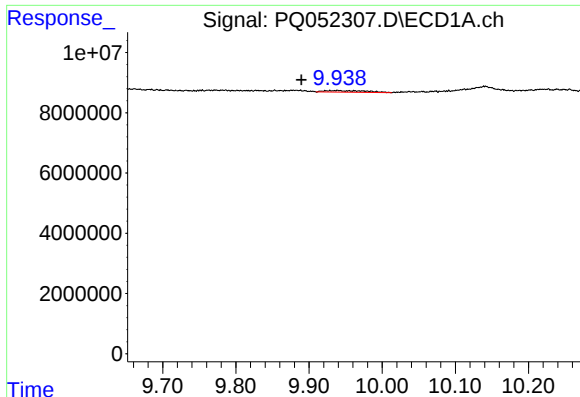
#34 AR-1260-4

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 11601194
Conc: 10.77 ng/ml



#34 AR-1260-4

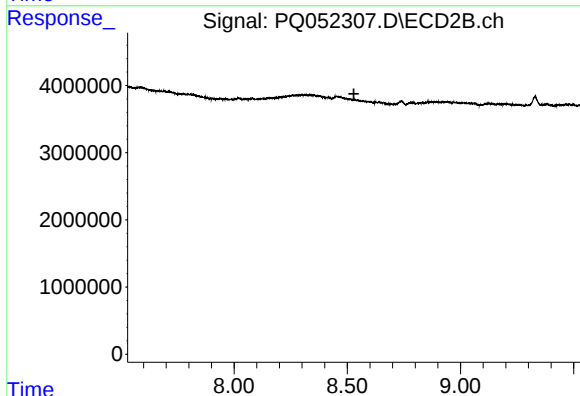
R.T.: 0.000 min
Exp R.T.: 7.932 min
Response: 0
Conc: N.D.



#39 AR-1262-4

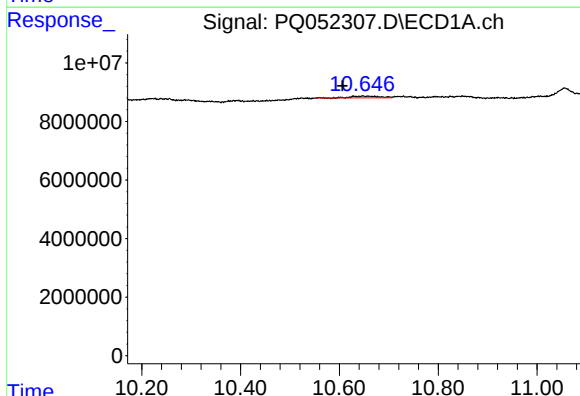
R.T.: 9.940 min
Delta R.T.: 0.050 min
Response: 2095979
Conc: 1.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



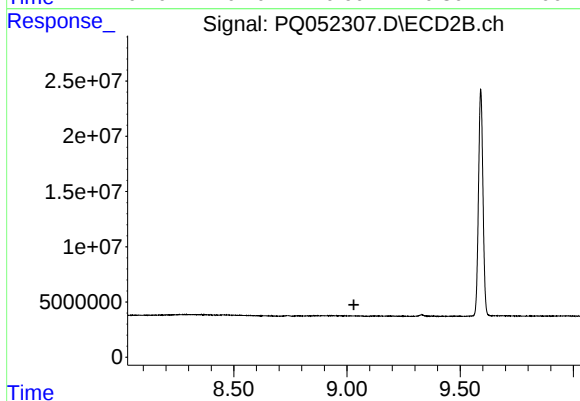
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



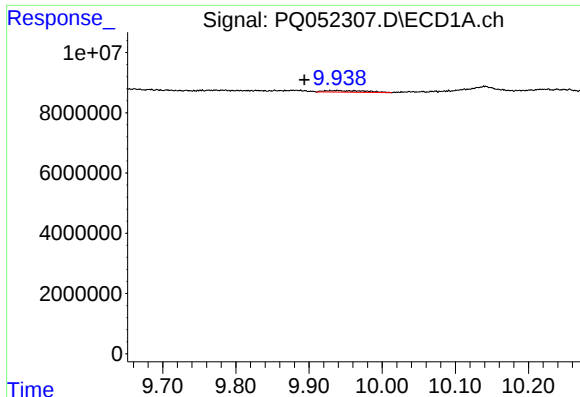
#40 AR-1262-5

R.T.: 10.647 min
Delta R.T.: 0.041 min
Response: 2215872
Conc: 2.04 ng/ml



#40 AR-1262-5

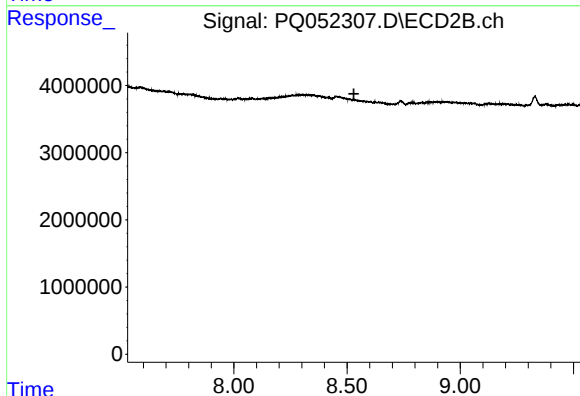
R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



#42 AR-1268-2

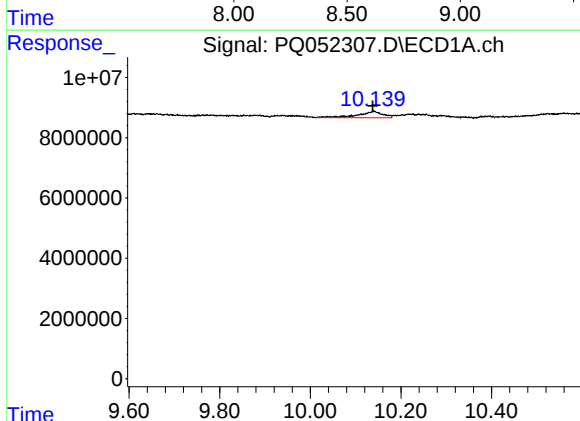
R.T.: 9.940 min
Delta R.T.: 0.046 min
Response: 2095979
Conc: 0.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



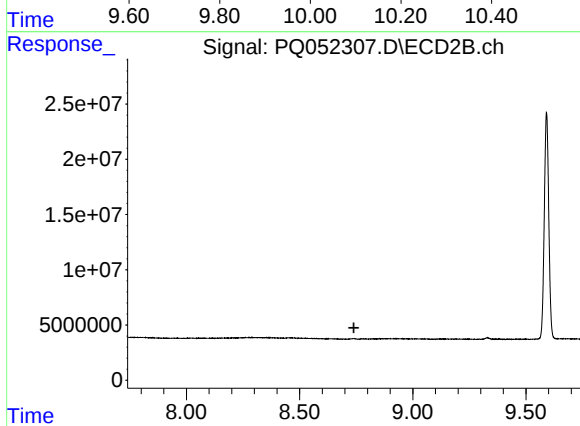
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



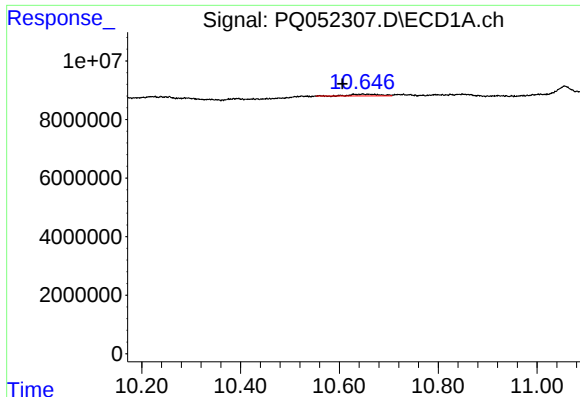
#43 AR-1268-3

R.T.: 10.140 min
Delta R.T.: 0.003 min
Response: 8050020
Conc: 2.89 ng/ml



#43 AR-1268-3

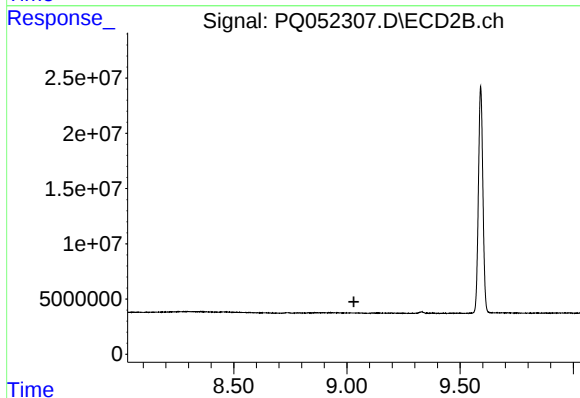
R.T.: 0.000 min
Exp R.T. : 8.740 min
Response: 0
Conc: N.D.



#44 AR-1268-4

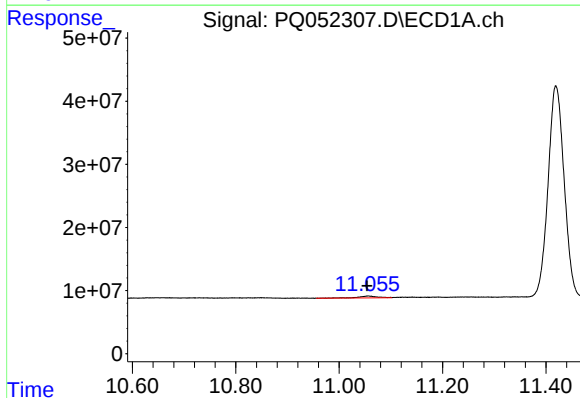
R.T.: 10.647 min
Delta R.T.: 0.041 min
Response: 2215872
Conc: 1.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



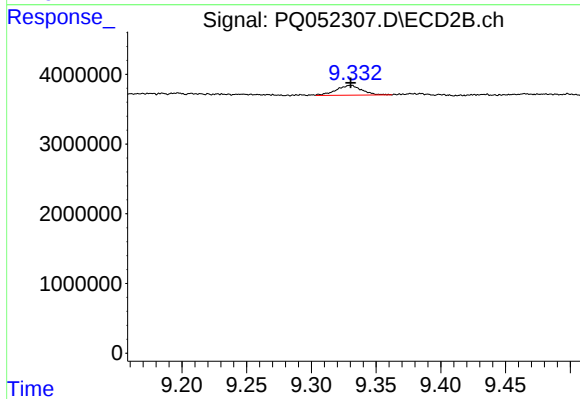
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.056 min
Delta R.T.: 0.002 min
Response: 8218952
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 9.330 min
Delta R.T.: 0.000 min
Response: 1930874
Conc: 0.48 ng/ml