

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081621\
 Data File : PQ054249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2021 10:59
 Operator : AJ\MA
 Sample : PB138422BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:50:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.204	4.212	371.4E6	225.5E6	15.903	15.953
2)	SA Decachlor...	11.377	9.545	306.0E6	263.5E6	18.185	20.887
Target Compounds							
3)	L1 AR-1016-1	0.000	5.498f	0	540004	N.D.	1.193 #
4)	L1 AR-1016-2	0.000	5.498	0	540004	N.D.	0.729 #
5)	L1 AR-1016-3	0.000	5.708f	0	630423	N.D.	1.749 #
6)	L1 AR-1016-4	0.000	5.708f	0	630423	N.D.	2.209 #
7)	L1 AR-1016-5	0.000	5.942f	0	348632	N.D.	0.957 #
9)	L2 AR-1221-2	5.561	4.568	4845703	3057120	26.750	28.980
12)	L3 AR-1232-2	0.000	5.498	0	540004	N.D.	1.864 #
13)	L3 AR-1232-3	0.000	5.708f	0	630423	N.D.	4.752 #
14)	L3 AR-1232-4	0.000	5.786	0	185860	N.D.	1.629 #
15)	L3 AR-1232-5	0.000	5.942f	0	348632	N.D.	2.713 #
16)	L4 AR-1242-1	0.000	5.498f	0	540004	N.D.	1.986 #
17)	L4 AR-1242-2	0.000	5.498	0	540004	N.D.	1.147 #
18)	L4 AR-1242-3	0.000	5.708f	0	630423	N.D.	2.858 #
19)	L4 AR-1242-4	0.000	5.786	0	185860	N.D.	0.859 #
20)	L4 AR-1242-5	0.000	6.333	0	733624	N.D.	2.473 #
21)	L5 AR-1248-1	0.000	5.498f	0	540004	N.D.	2.393 #
22)	L5 AR-1248-2	0.000	5.708f	0	630423	N.D.	1.921 #
23)	L5 AR-1248-3	0.000	5.786	0	185860	N.D.	0.562 #
24)	L5 AR-1248-4	0.000	5.942f	0	348632	N.D.	0.878 #
25)	L5 AR-1248-5	0.000	6.380	0	546142	N.D.	1.370 #
26)	L6 AR-1254-1	0.000	6.333	0	733624	N.D.	1.097 #
27)	L6 AR-1254-2	0.000	6.499	0	1070382	N.D.	1.741 #
28)	L6 AR-1254-3	8.081f	0.000	1867336	0	1.588	N.D. #
32)	L7 AR-1260-2	0.000	7.233f	0	787816	N.D.	0.754 #
40)	L8 AR-1262-5	0.000	9.005	0	10697974	N.D.	18.536 #
43)	L9 AR-1268-3	0.000	8.698	0	6125280	N.D.	3.664 #
44)	L9 AR-1268-4	0.000	9.005	0	10697974	N.D.	16.404 #
45)	L9 AR-1268-5	0.000	9.290	0	6026217	N.D.	1.279 #

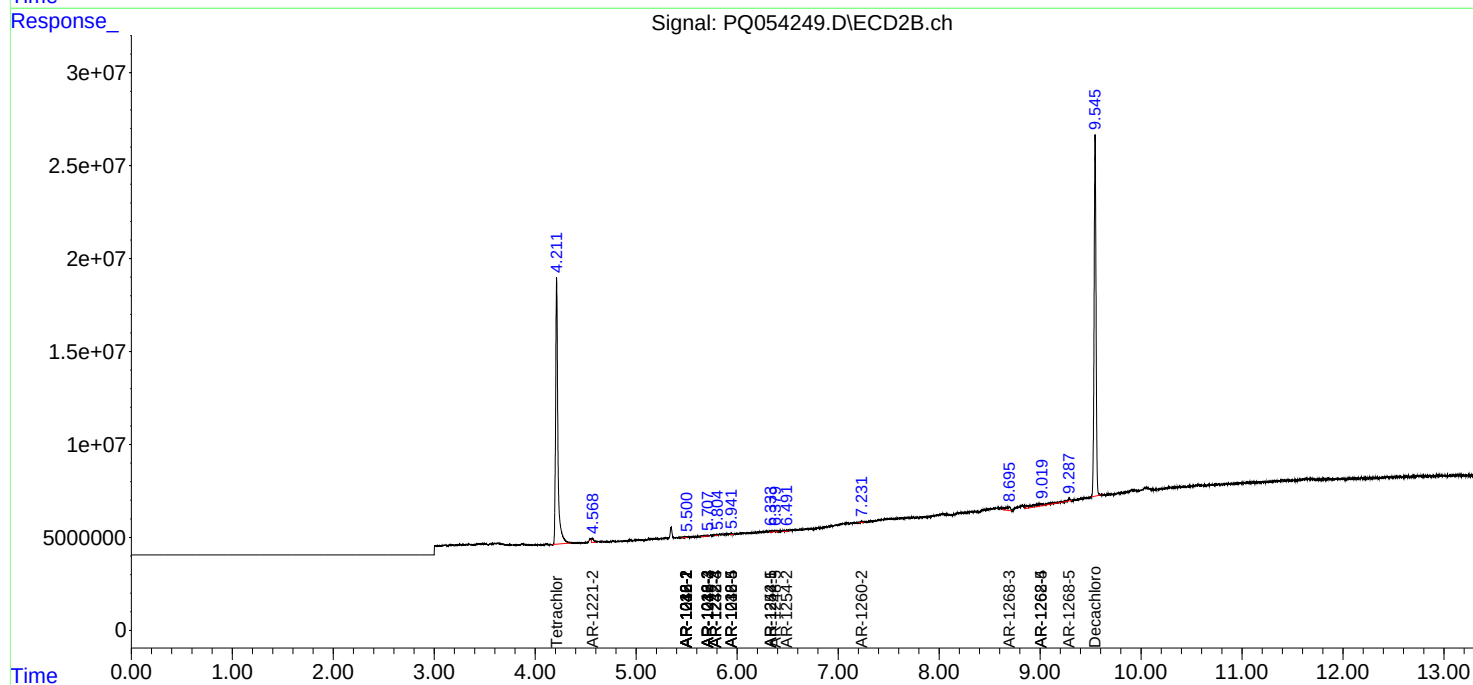
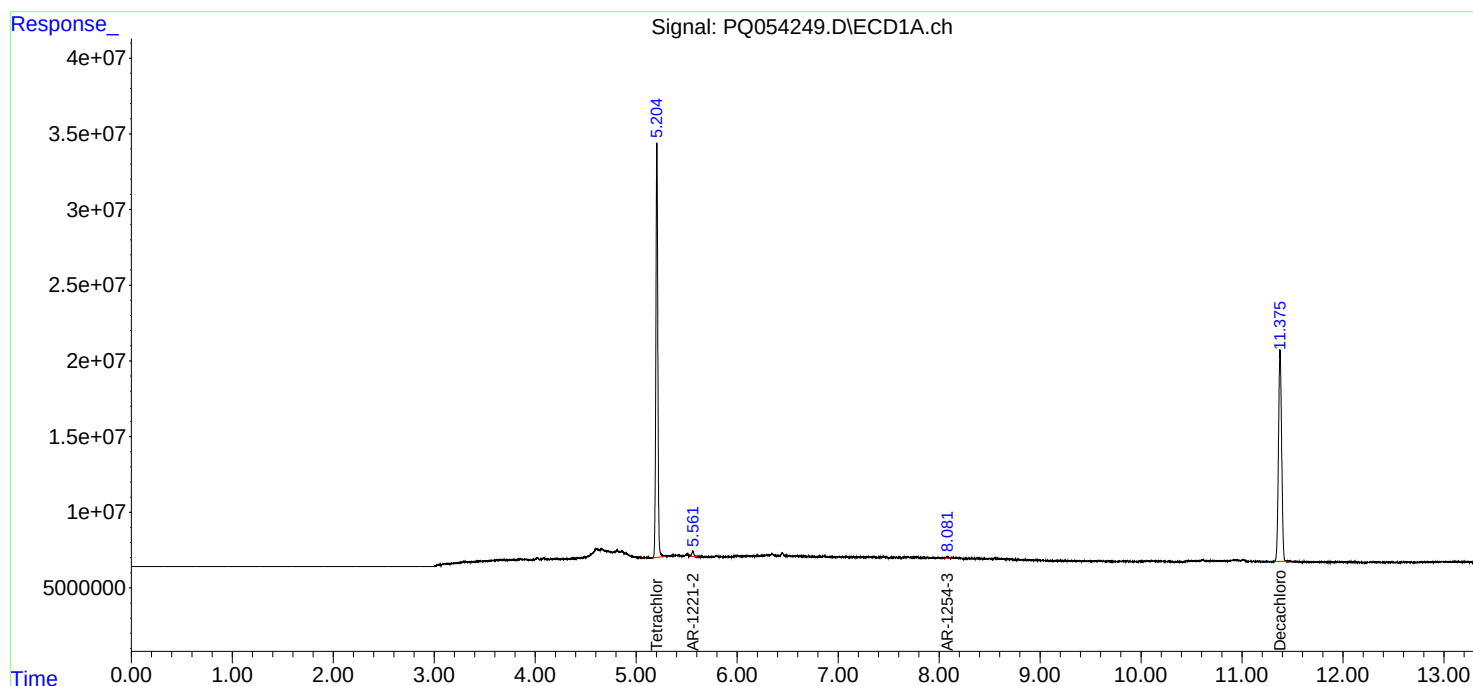
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

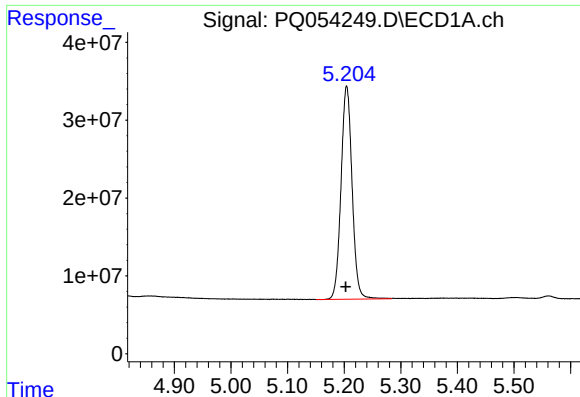
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081621\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

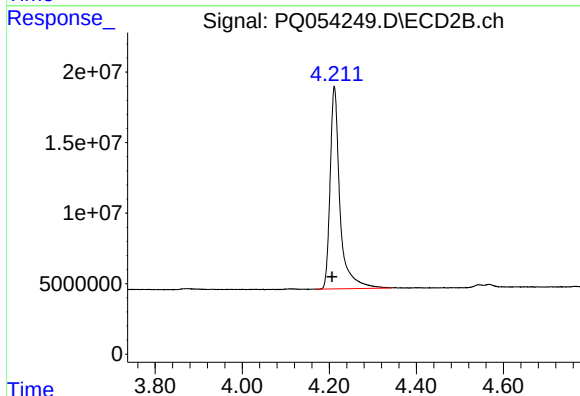




#1 Tetrachloro-m-xylene

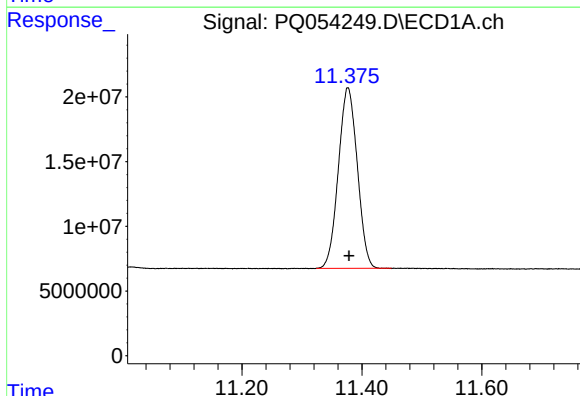
R.T.: 5.204 min
Delta R.T.: 0.001 min
Response: 371378341
Conc: 15.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



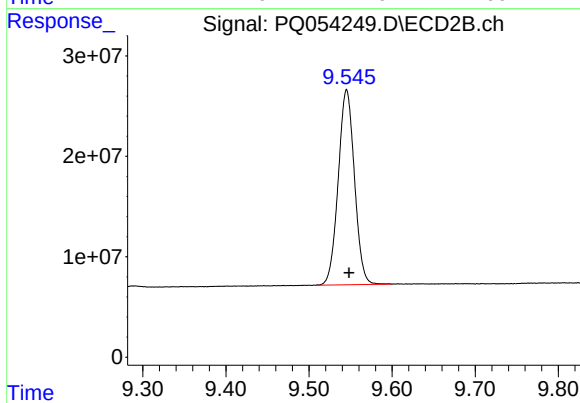
#1 Tetrachloro-m-xylene

R.T.: 4.212 min
Delta R.T.: 0.005 min
Response: 225525699
Conc: 15.95 ng/ml



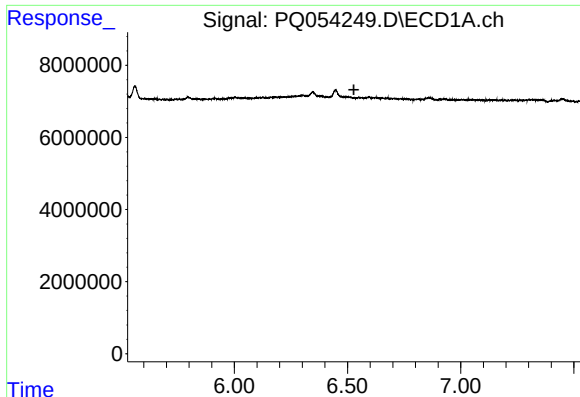
#2 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.002 min
Response: 305981809
Conc: 18.19 ng/ml



#2 Decachlorobiphenyl

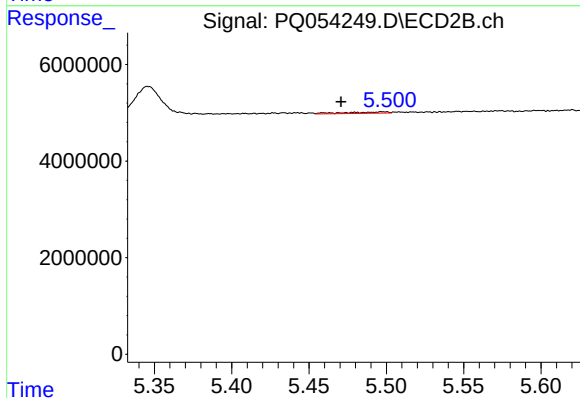
R.T.: 9.545 min
Delta R.T.: -0.003 min
Response: 263475044
Conc: 20.89 ng/ml



#3 AR-1016-1

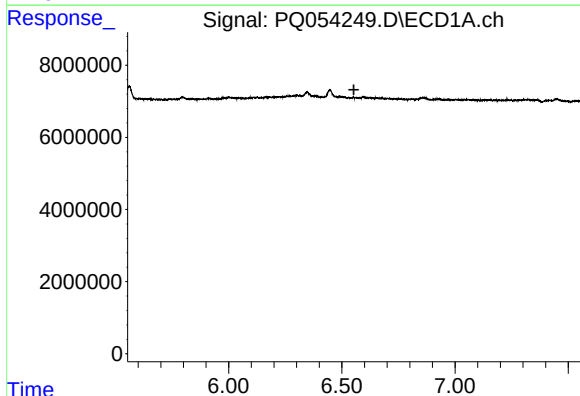
R.T.: 0.000 min
Exp R.T.: 6.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



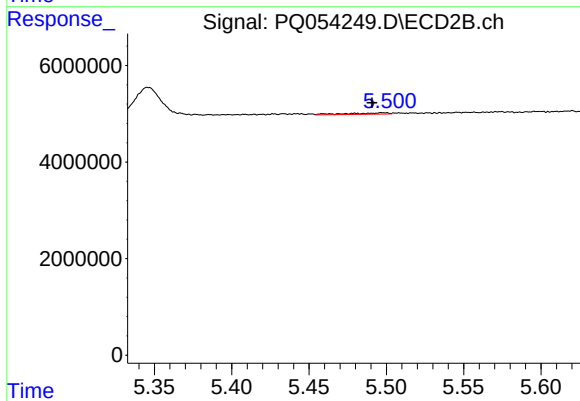
#3 AR-1016-1

R.T.: 5.498 min
Delta R.T.: 0.027 min
Response: 540004
Conc: 1.19 ng/ml



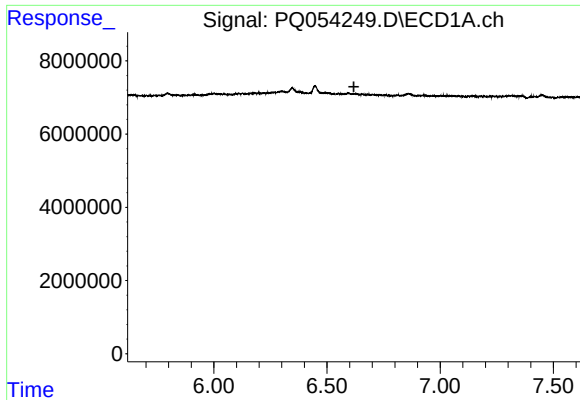
#4 AR-1016-2

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



#4 AR-1016-2

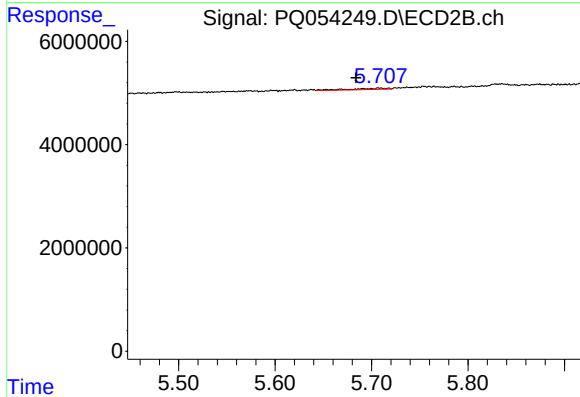
R.T.: 5.498 min
Delta R.T.: 0.007 min
Response: 540004
Conc: 0.73 ng/ml



#5 AR-1016-3

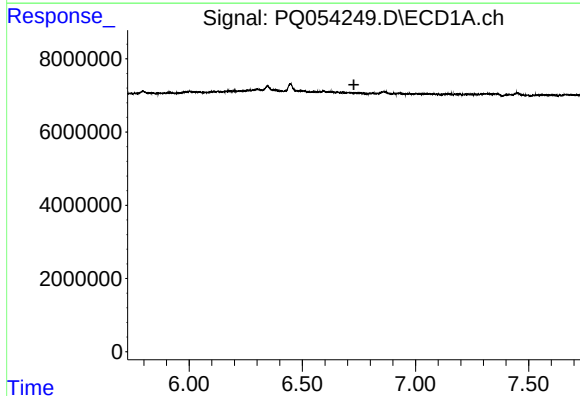
R.T.: 0.000 min
Exp R.T.: 6.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



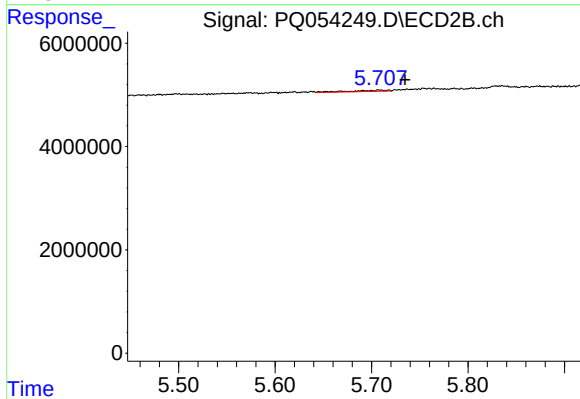
#5 AR-1016-3

R.T.: 5.708 min
Delta R.T.: 0.024 min
Response: 630423
Conc: 1.75 ng/ml



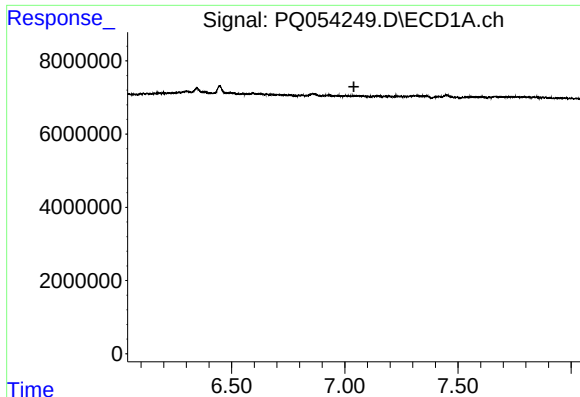
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



#6 AR-1016-4

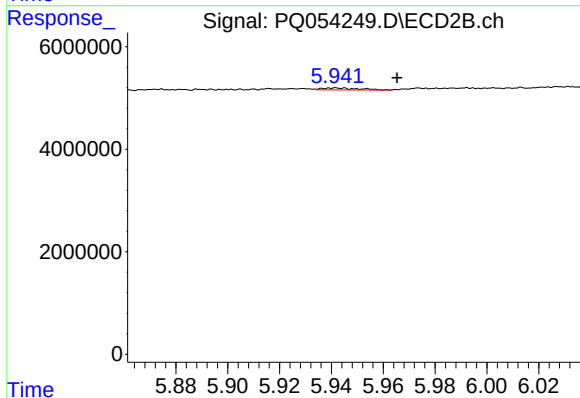
R.T.: 5.708 min
Delta R.T.: -0.027 min
Response: 630423
Conc: 2.21 ng/ml



#7 AR-1016-5

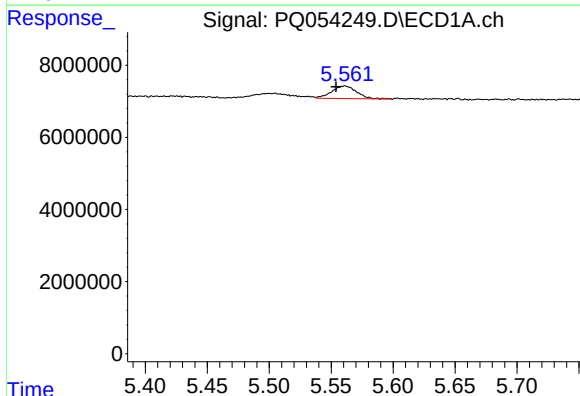
R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



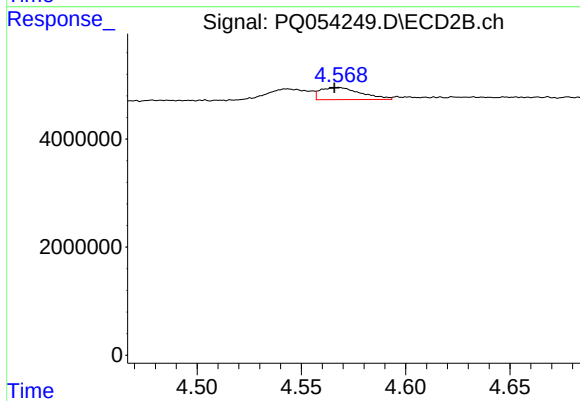
#7 AR-1016-5

R.T.: 5.942 min
Delta R.T.: -0.024 min
Response: 348632
Conc: 0.96 ng/ml



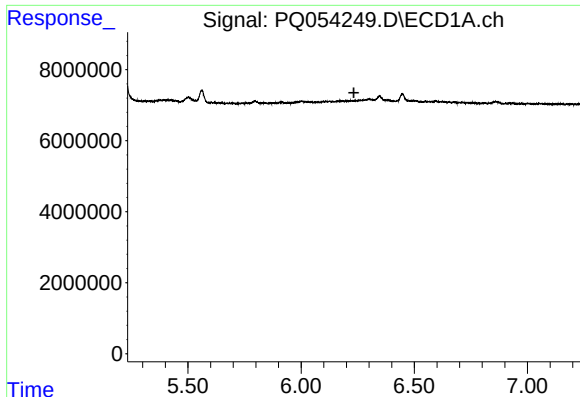
#9 AR-1221-2

R.T.: 5.561 min
Delta R.T.: 0.007 min
Response: 4845703
Conc: 26.75 ng/ml



#9 AR-1221-2

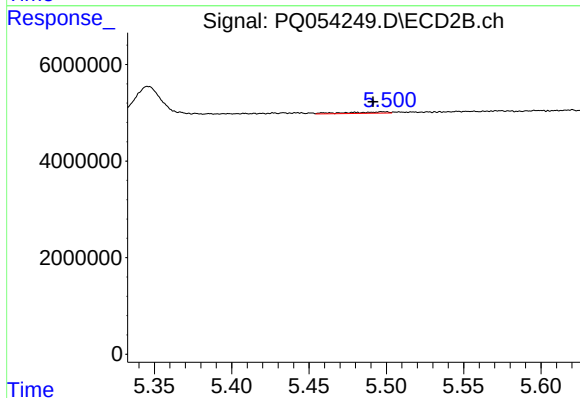
R.T.: 4.568 min
Delta R.T.: 0.002 min
Response: 3057120
Conc: 28.98 ng/ml



#12 AR-1232-2

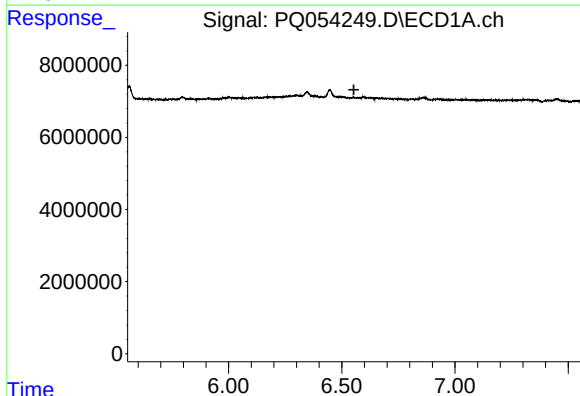
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



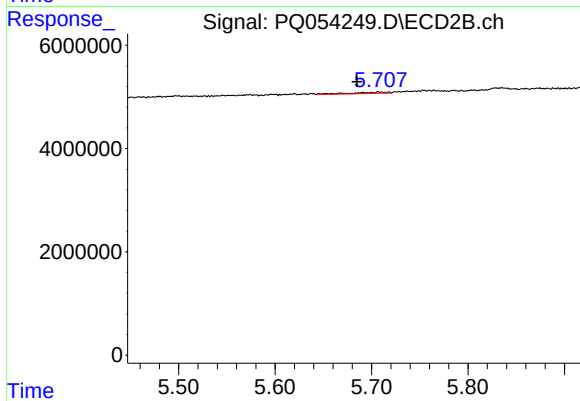
#12 AR-1232-2

R.T.: 5.498 min
Delta R.T.: 0.007 min
Response: 540004
Conc: 1.86 ng/ml



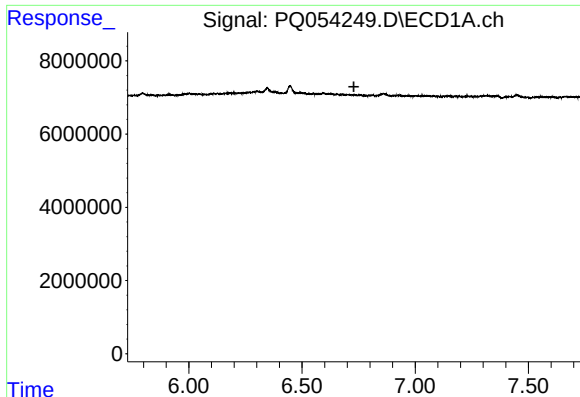
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#13 AR-1232-3

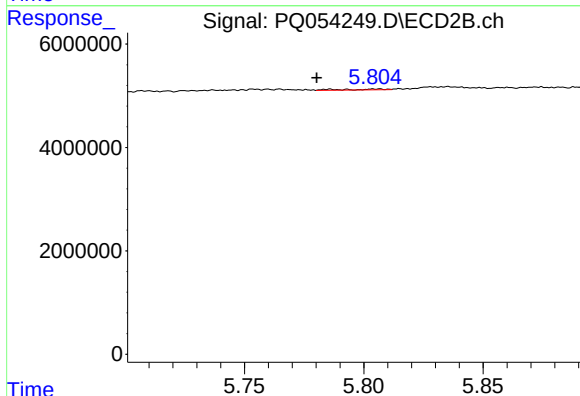
R.T.: 5.708 min
Delta R.T.: 0.023 min
Response: 630423
Conc: 4.75 ng/ml



#14 AR-1232-4

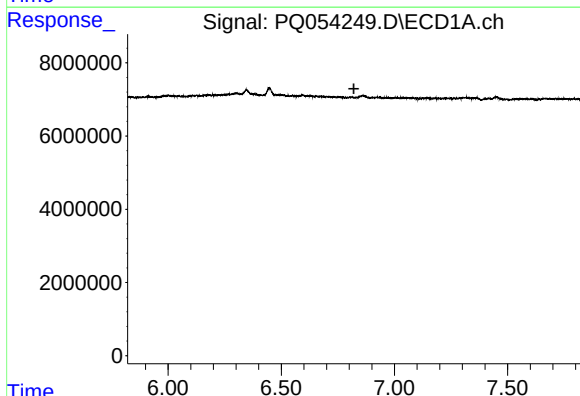
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



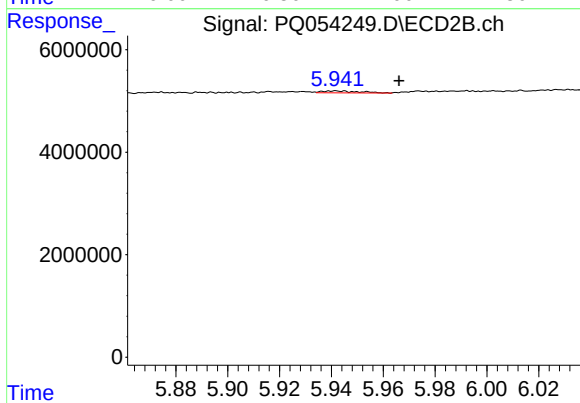
#14 AR-1232-4

R.T.: 5.786 min
Delta R.T.: 0.005 min
Response: 185860
Conc: 1.63 ng/ml



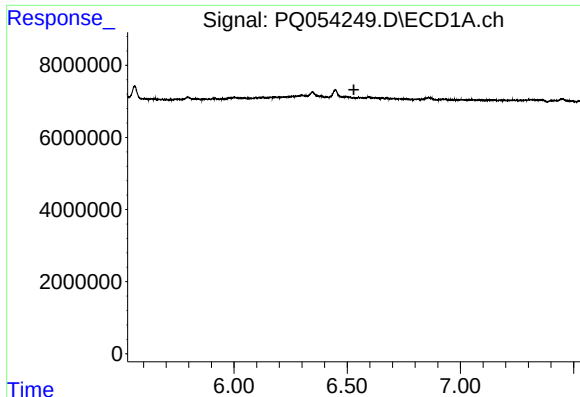
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.



#15 AR-1232-5

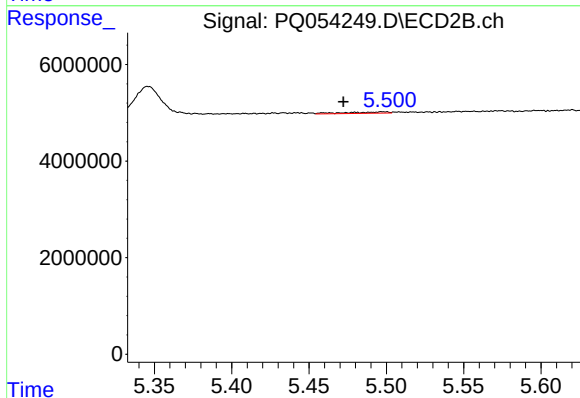
R.T.: 5.942 min
Delta R.T.: -0.025 min
Response: 348632
Conc: 2.71 ng/ml



#16 AR-1242-1

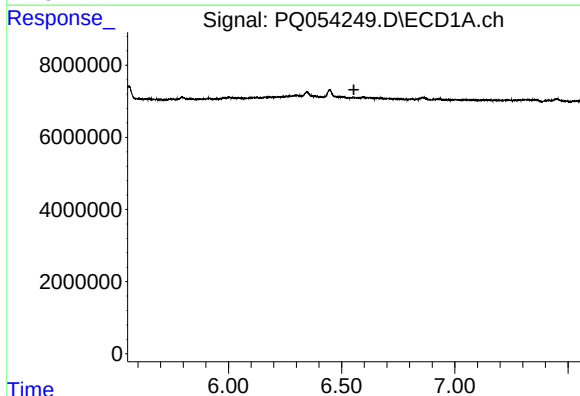
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



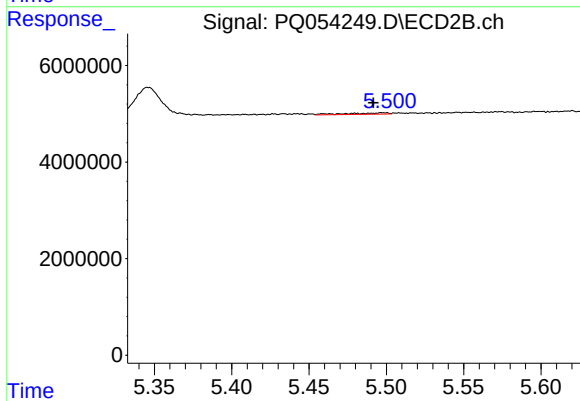
#16 AR-1242-1

R.T.: 5.498 min
Delta R.T.: 0.026 min
Response: 540004
Conc: 1.99 ng/ml



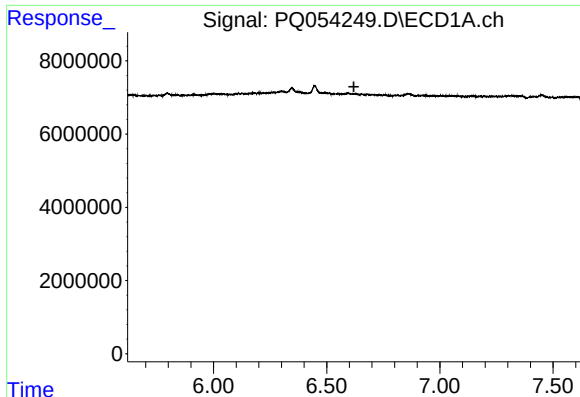
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#17 AR-1242-2

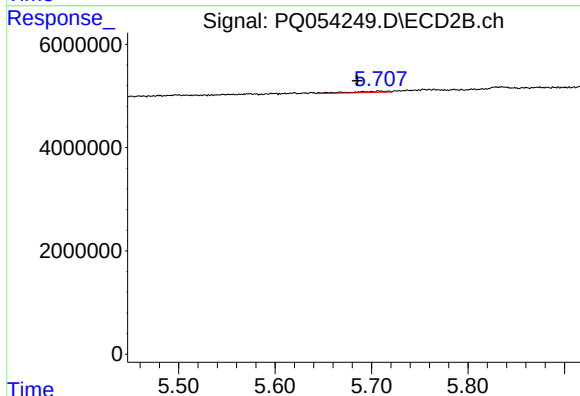
R.T.: 5.498 min
Delta R.T.: 0.006 min
Response: 540004
Conc: 1.15 ng/ml



#18 AR-1242-3

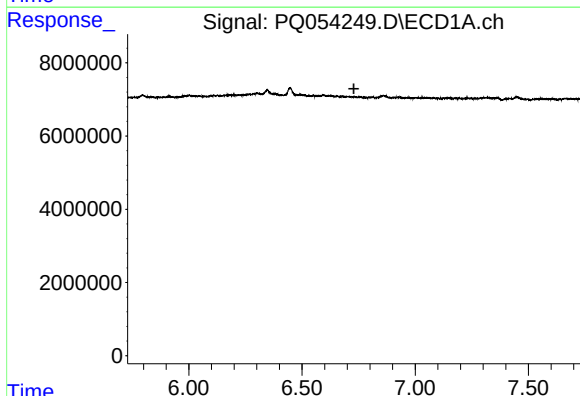
R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



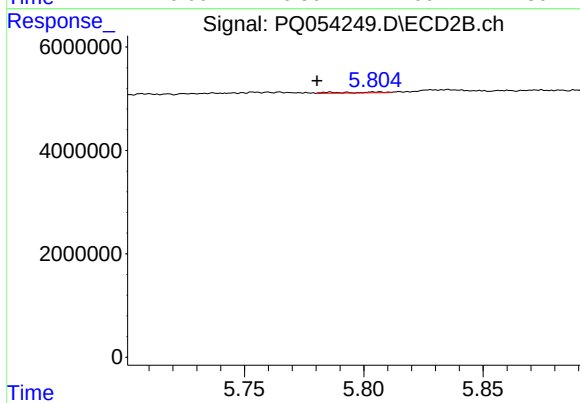
#18 AR-1242-3

R.T.: 5.708 min
Delta R.T.: 0.022 min
Response: 630423
Conc: 2.86 ng/ml



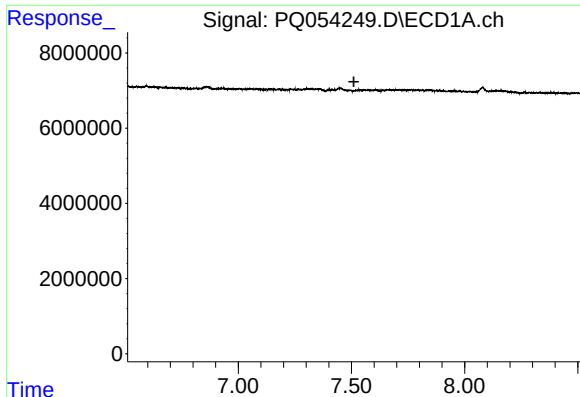
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#19 AR-1242-4

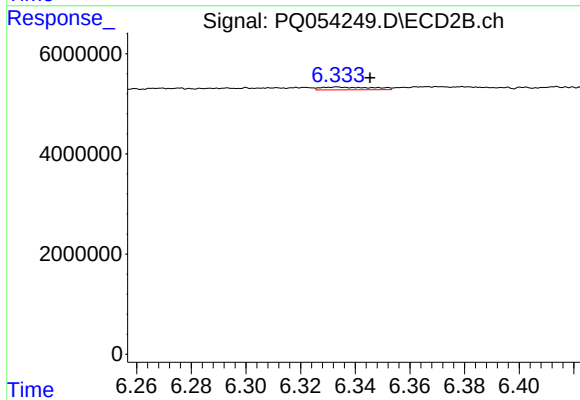
R.T.: 5.786 min
Delta R.T.: 0.005 min
Response: 185860
Conc: 0.86 ng/ml



#20 AR-1242-5

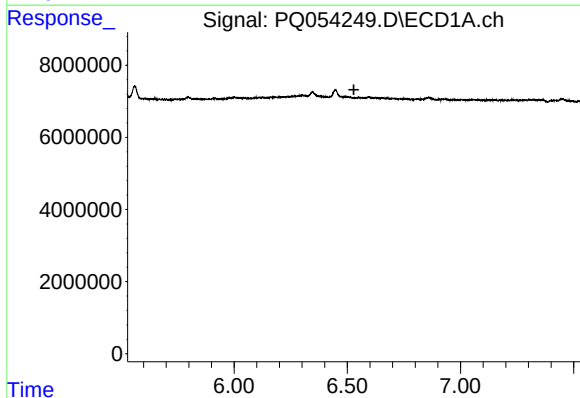
R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



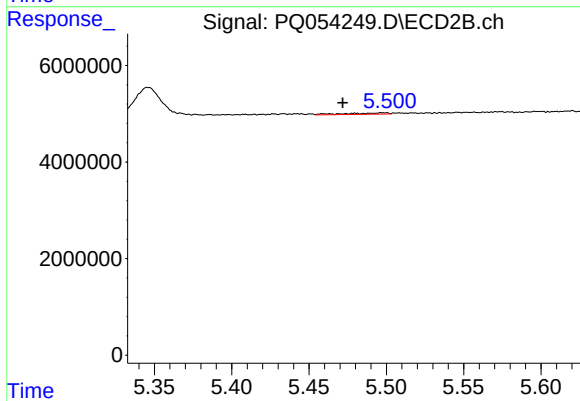
#20 AR-1242-5

R.T.: 6.333 min
Delta R.T.: -0.012 min
Response: 733624
Conc: 2.47 ng/ml



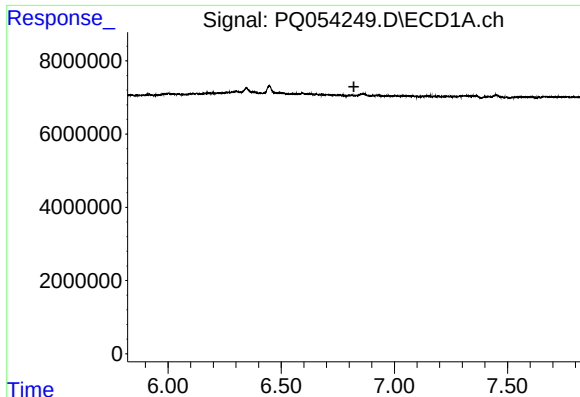
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.



#21 AR-1248-1

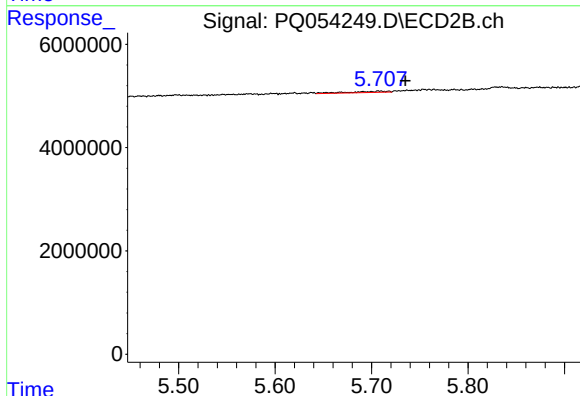
R.T.: 5.498 min
Delta R.T.: 0.026 min
Response: 540004
Conc: 2.39 ng/ml



#22 AR-1248-2

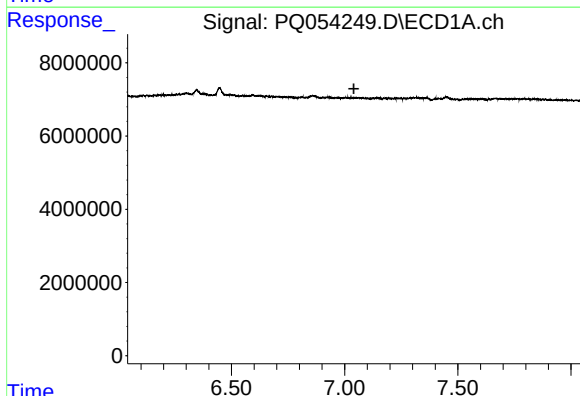
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



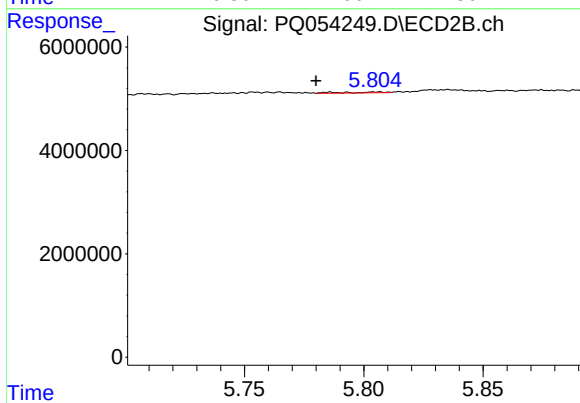
#22 AR-1248-2

R.T.: 5.708 min
Delta R.T.: -0.028 min
Response: 630423
Conc: 1.92 ng/ml



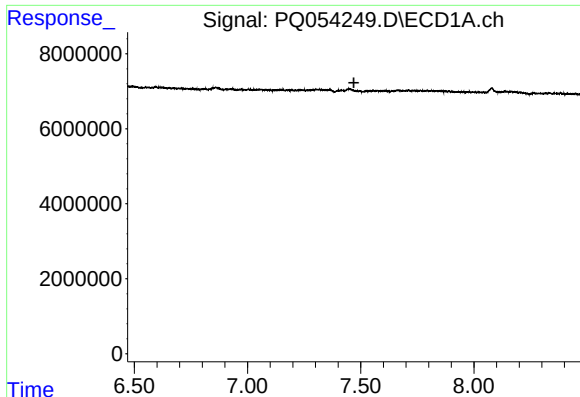
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#23 AR-1248-3

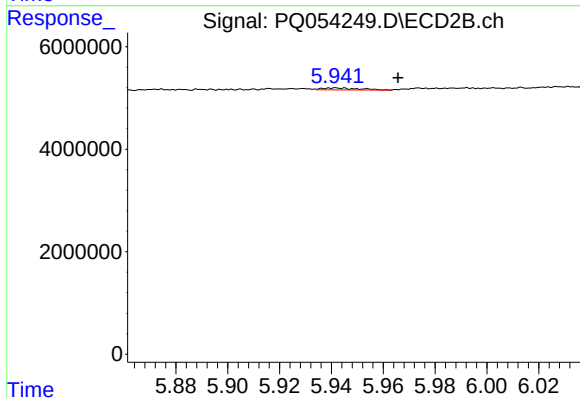
R.T.: 5.786 min
Delta R.T.: 0.006 min
Response: 185860
Conc: 0.56 ng/ml



#24 AR-1248-4

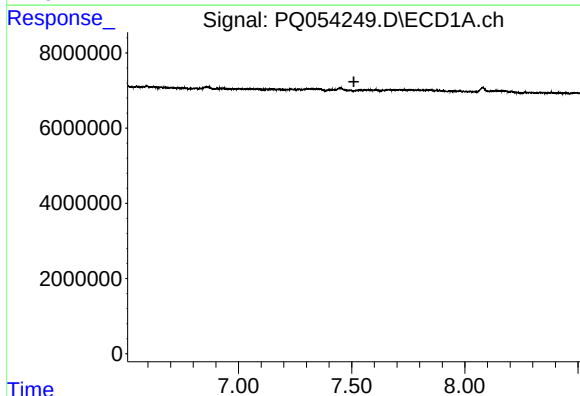
R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



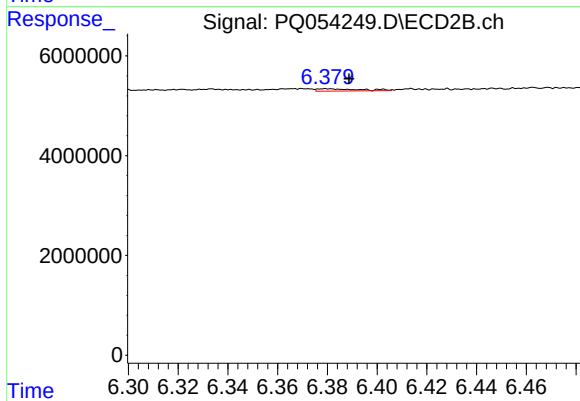
#24 AR-1248-4

R.T.: 5.942 min
Delta R.T.: -0.024 min
Response: 348632
Conc: 0.88 ng/ml



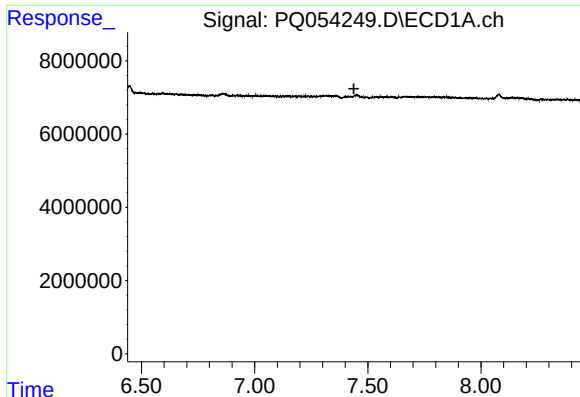
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.



#25 AR-1248-5

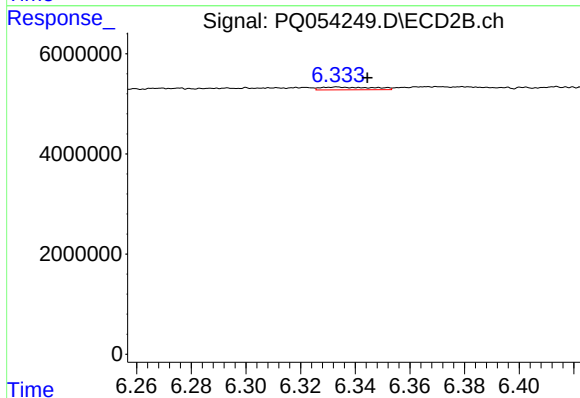
R.T.: 6.380 min
Delta R.T.: -0.009 min
Response: 546142
Conc: 1.37 ng/ml



#26 AR-1254-1

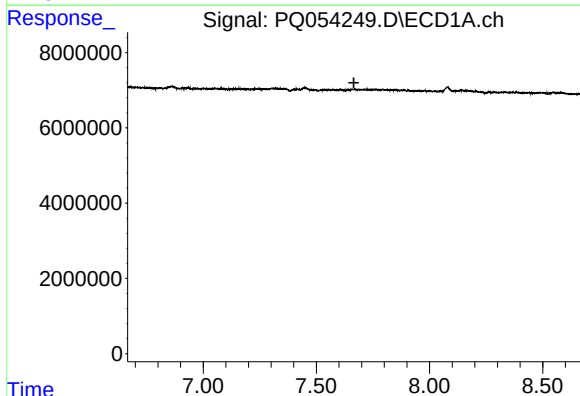
R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



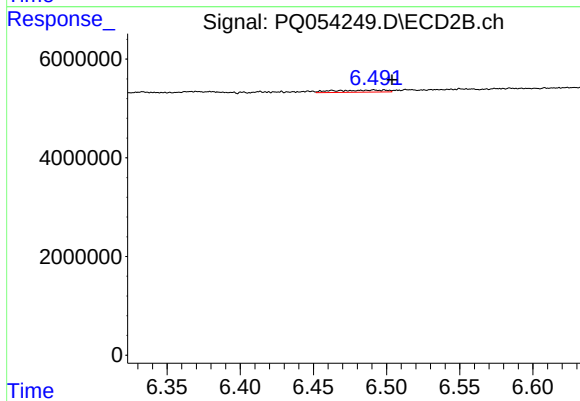
#26 AR-1254-1

R.T.: 6.333 min
Delta R.T.: -0.011 min
Response: 733624
Conc: 1.10 ng/ml



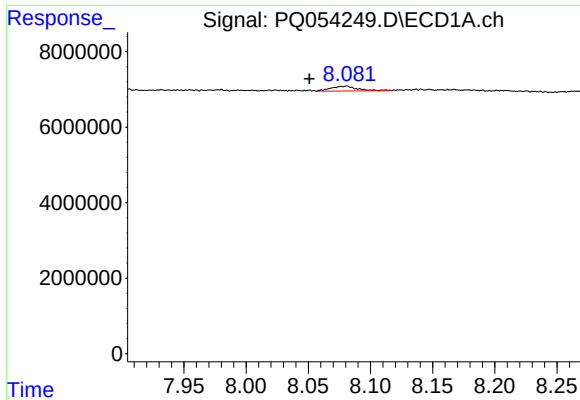
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#27 AR-1254-2

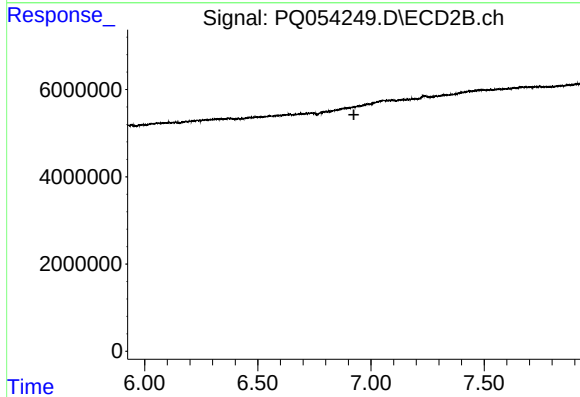
R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 1070382
Conc: 1.74 ng/ml



#28 AR-1254-3

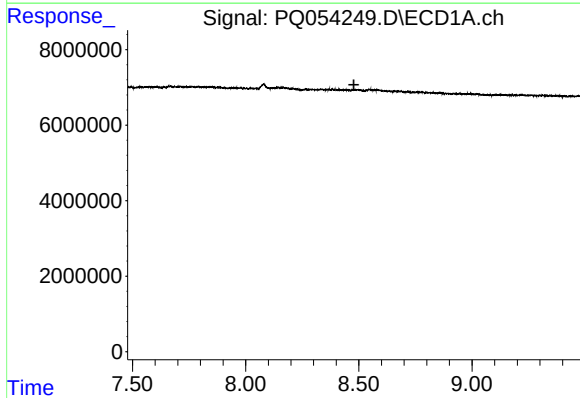
R.T.: 8.081 min
Delta R.T.: 0.030 min
Response: 1867336
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



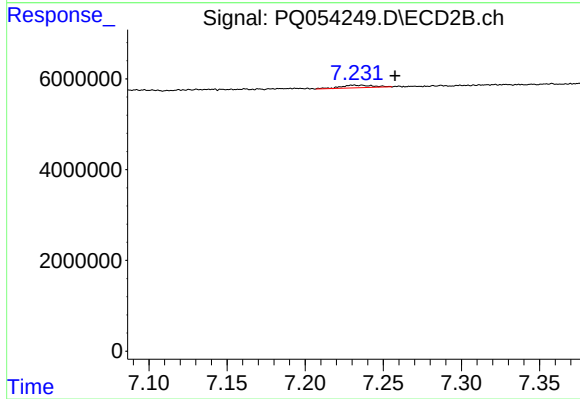
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



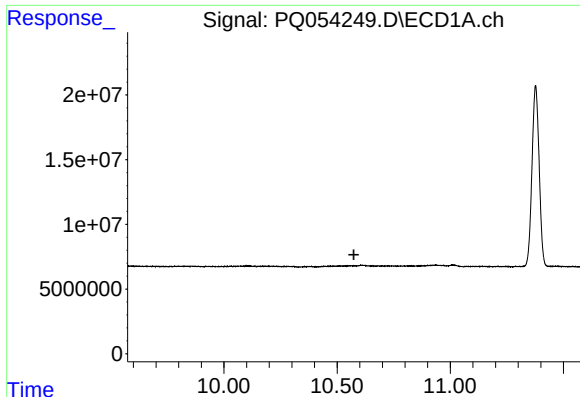
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.478 min
Response: 0
Conc: N.D.



#32 AR-1260-2

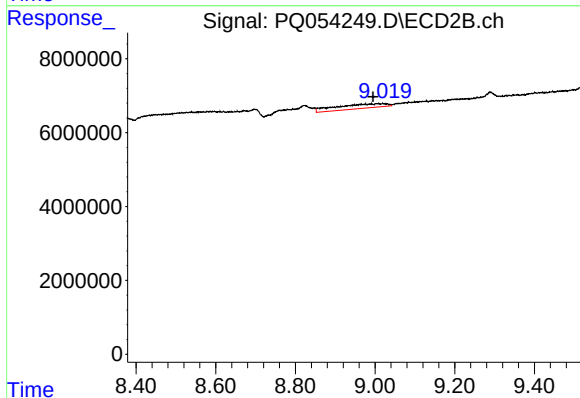
R.T.: 7.233 min
Delta R.T.: -0.025 min
Response: 787816
Conc: 0.75 ng/ml



#40 AR-1262-5

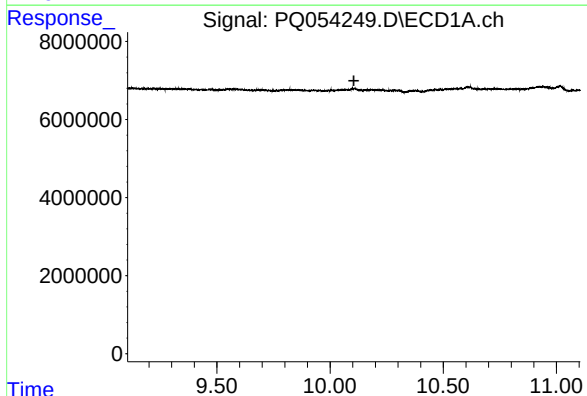
R.T.: 0.000 min
Exp R.T.: 10.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



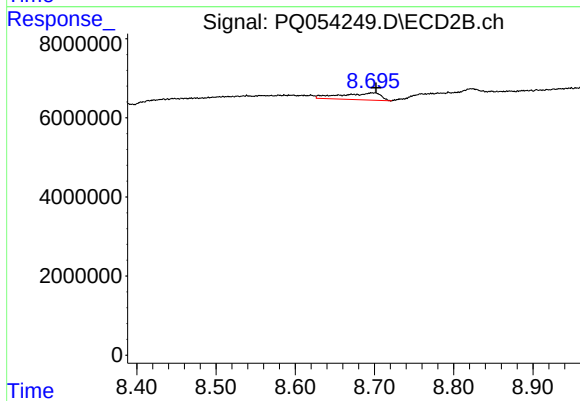
#40 AR-1262-5

R.T.: 9.005 min
Delta R.T.: 0.010 min
Response: 10697974
Conc: 18.54 ng/ml



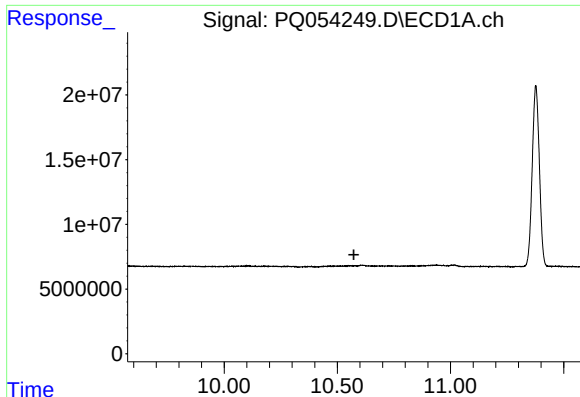
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.105 min
Response: 0
Conc: N.D.



#43 AR-1268-3

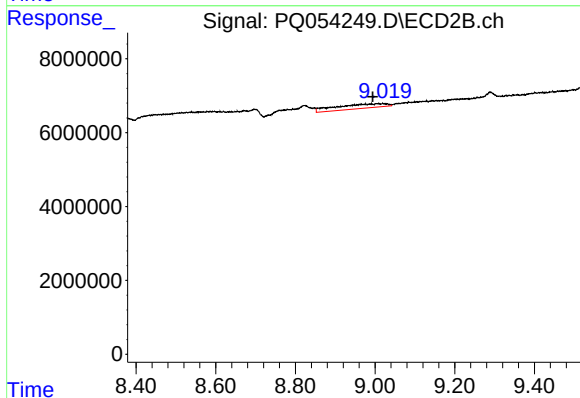
R.T.: 8.698 min
Delta R.T.: -0.004 min
Response: 6125280
Conc: 3.66 ng/ml



#44 AR-1268-4

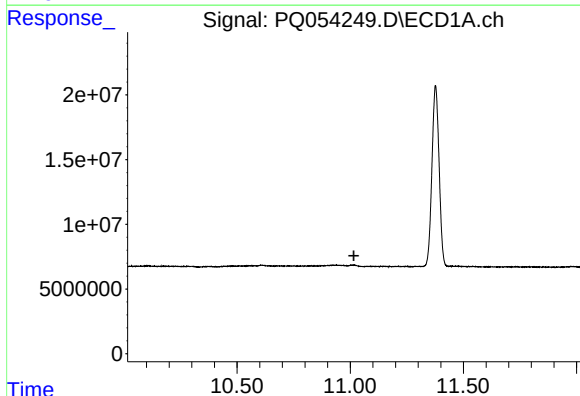
R.T.: 0.000 min
Exp R.T.: 10.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



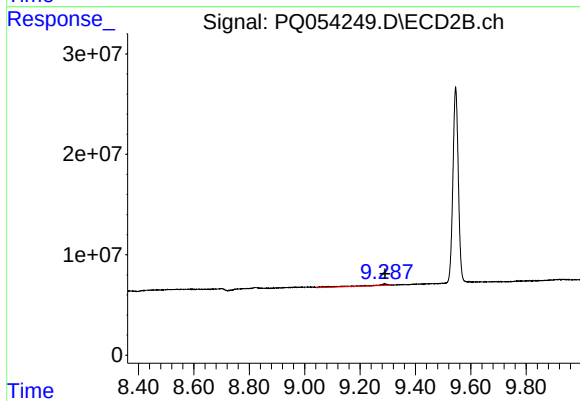
#44 AR-1268-4

R.T.: 9.005 min
Delta R.T.: 0.011 min
Response: 10697974
Conc: 16.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.016 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.290 min
Delta R.T.: 0.000 min
Response: 6026217
Conc: 1.28 ng/ml