

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081120\
 Data File : PQ049230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2020 13:22
 Operator : DD\AJ
 Sample : L3600-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 05:43:16 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	4.285	122.4E6	77948328	19.877	21.993
2)	SA Decachlor...	11.487	9.643	339.3E6	190.4E6	36.120	40.958
Target Compounds							
3)	L1 AR-1016-1	6.594	0.000	2002974	0	7.774	N.D. #
4)	L1 AR-1016-2	6.594	0.000	2002974	0	5.614	N.D. #
7)	L1 AR-1016-5	7.088	0.000	1583282	0	8.578	N.D. #
8)	L2 AR-1221-1	5.512	4.482	256208	1738188	3.426	38.123 #
9)	L2 AR-1221-2	5.614	4.639	2505708	1516321	43.620	47.252
10)	L2 AR-1221-3	5.675	4.798	165861	1599960	0.886	14.640 #
11)	L3 AR-1232-1	5.675	4.798	165861	1599960	1.101	18.382 #
12)	L3 AR-1232-2	6.300	0.000	330301	0	4.223	N.D. #
13)	L3 AR-1232-3	6.594	0.000	2002974	0	11.925	N.D. #
15)	L3 AR-1232-5	6.864	0.000	1152389	0	18.319	N.D. #
16)	L4 AR-1242-1	6.594	0.000	2002974	0	8.527	N.D. #
17)	L4 AR-1242-2	6.594	0.000	2002974	0	6.243	N.D. #
21)	L5 AR-1248-1	6.594	0.000	2002974	0	11.928	N.D. #
22)	L5 AR-1248-2	6.864	0.000	1152389	0	5.116	N.D. #
23)	L5 AR-1248-3	7.088	0.000	1583282	0	6.198	N.D. #
24)	L5 AR-1248-4	7.503	0.000	1221409	0	3.824	N.D. #
26)	L6 AR-1254-1	7.503	0.000	1221409	0	3.789	N.D. #
27)	L6 AR-1254-2	7.683	0.000	1092968	0	2.158	N.D. #
28)	L6 AR-1254-3	8.149	0.000	942953	0	1.764	N.D. #
29)	L6 AR-1254-4	8.407	0.000	1405621	0	3.002	N.D. #
30)	L6 AR-1254-5	8.835	0.000	1194948	0	2.491	N.D. #
31)	L7 AR-1260-1	0.000	7.134	0	1051876	N.D.	4.612 #
32)	L7 AR-1260-2	8.578	0.000	703792	0	1.415	N.D. #
33)	L7 AR-1260-3	8.918	0.000	540579	0	1.286	N.D. #
34)	L7 AR-1260-4	9.172	0.000	175108	0	0.420	N.D. #
35)	L7 AR-1260-5	9.551	0.000	1574058	0	1.537	N.D. #
36)	L8 AR-1262-1	8.918	0.000	540579	0	0.752	N.D. #
37)	L8 AR-1262-2	9.551	0.000	1574058	0	1.159	N.D. #
39)	L8 AR-1262-4	9.951	0.000	848072	0	1.154	N.D. #
40)	L8 AR-1262-5	10.677	0.000	1229806	0	2.229	N.D. #
42)	L9 AR-1268-2	9.951	0.000	848072	0	0.540	N.D. #
43)	L9 AR-1268-3	10.190	8.782	3459517	2134724	2.503	2.965
44)	L9 AR-1268-4	10.677	0.000	1229806	0	1.993	N.D. #
45)	L9 AR-1268-5	11.128	9.377	6770120	1096069	1.571	0.477 #

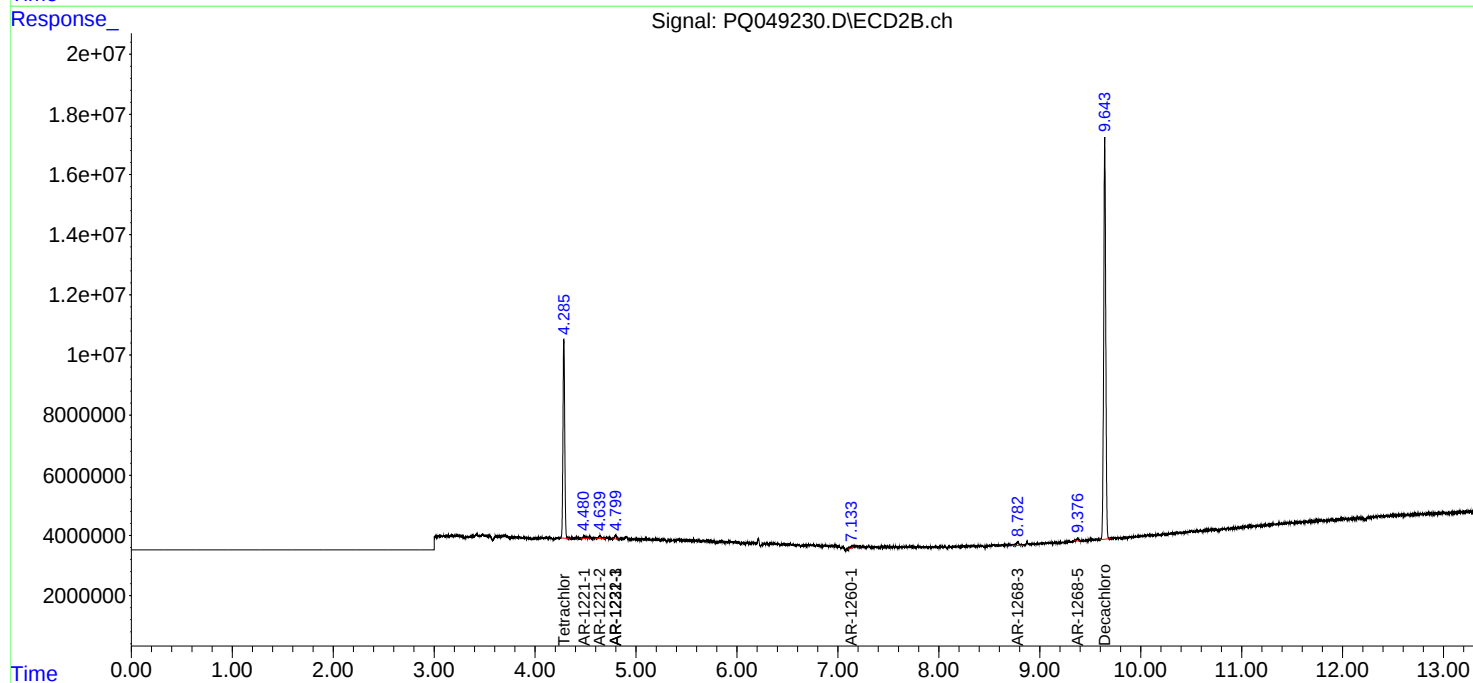
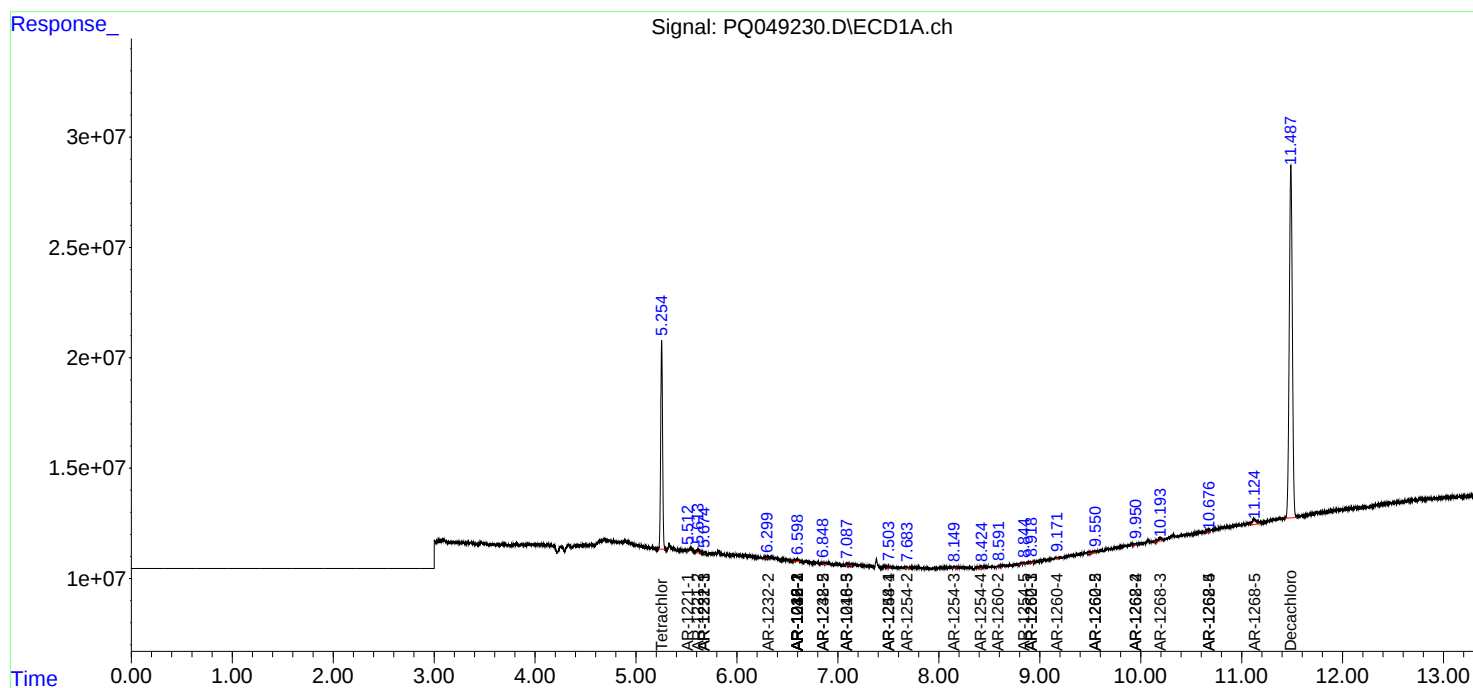
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

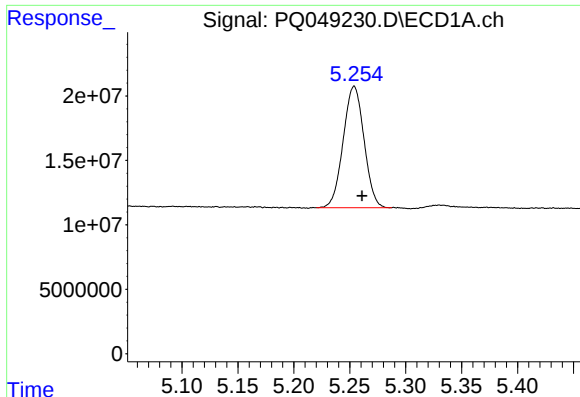
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081120\
Data File : PQ049230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2020 13:22
Operator : DD\AJ
Sample : L3600-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 05:43:16 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

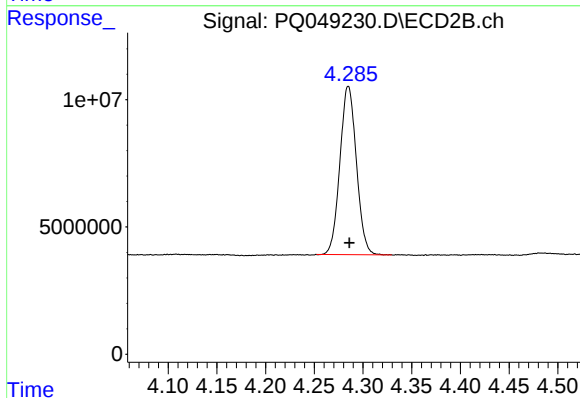




#1 Tetrachloro-m-xylene

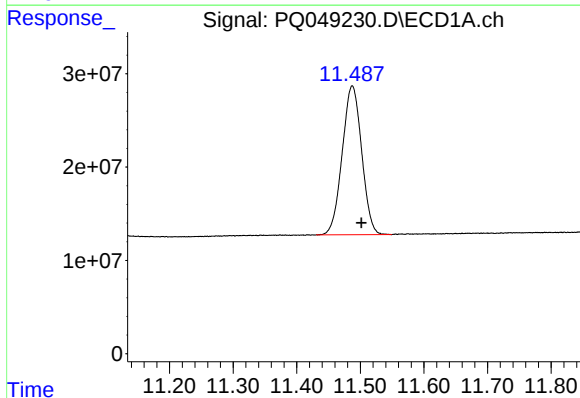
R.T.: 5.254 min
Delta R.T.: -0.007 min
Response: 122362173
Conc: 19.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



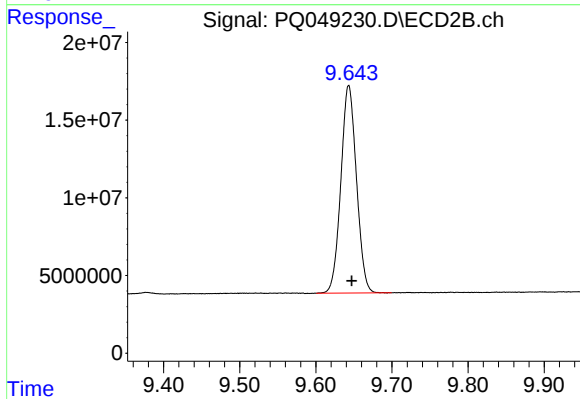
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: -0.001 min
Response: 77948328
Conc: 21.99 ng/ml



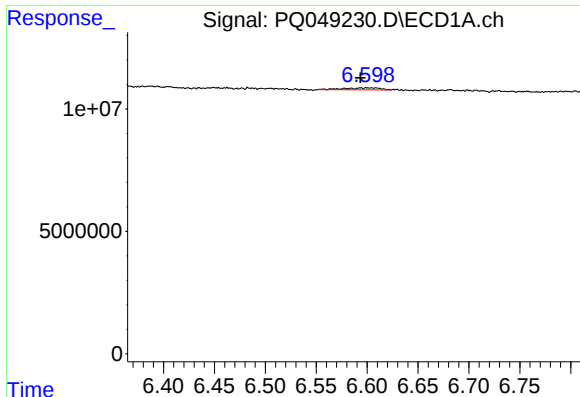
#2 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.014 min
Response: 339295496
Conc: 36.12 ng/ml



#2 Decachlorobiphenyl

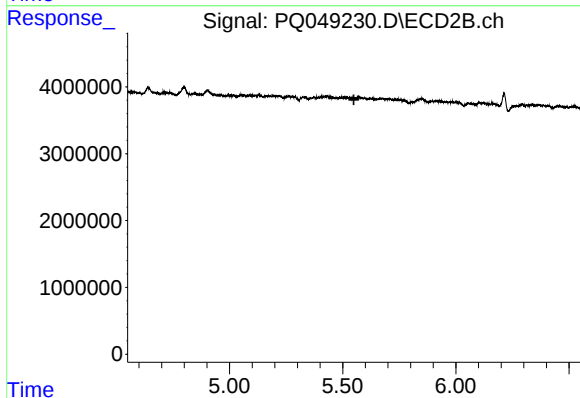
R.T.: 9.643 min
Delta R.T.: -0.004 min
Response: 190398002
Conc: 40.96 ng/ml



#3 AR-1016-1

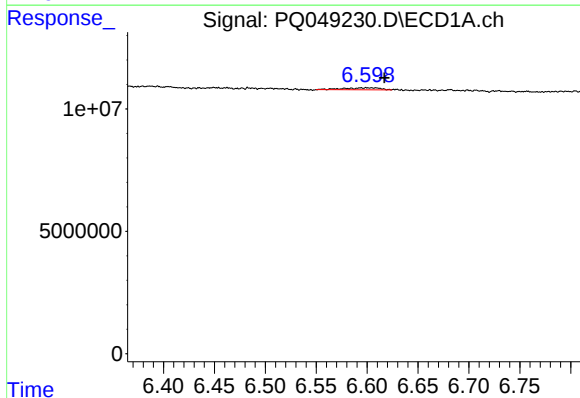
R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 2002974
Conc: 7.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



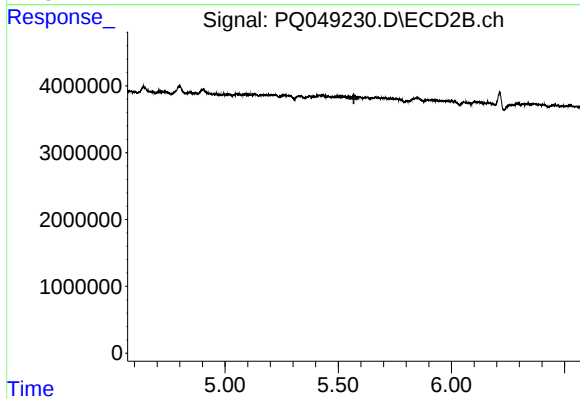
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



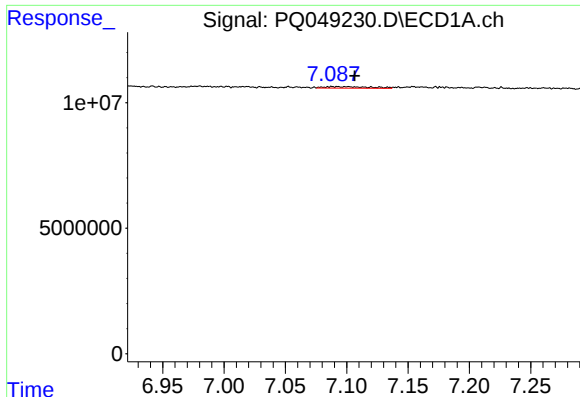
#4 AR-1016-2

R.T.: 6.594 min
Delta R.T.: -0.023 min
Response: 2002974
Conc: 5.61 ng/ml



#4 AR-1016-2

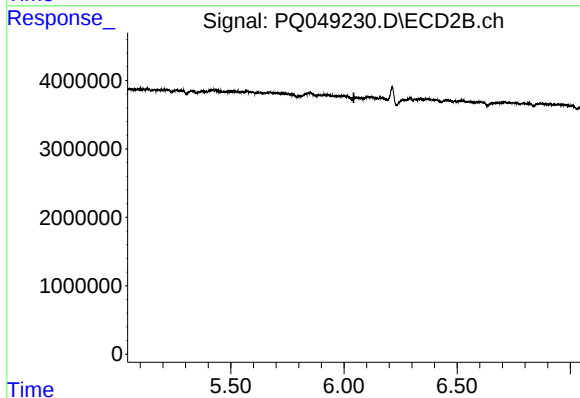
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#7 AR-1016-5

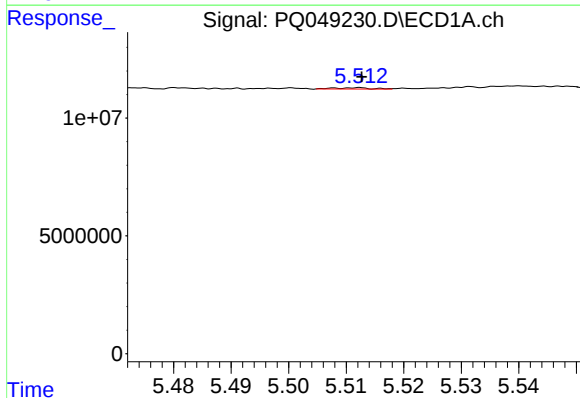
R.T.: 7.088 min
Delta R.T.: -0.019 min
Response: 1583282
Conc: 8.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



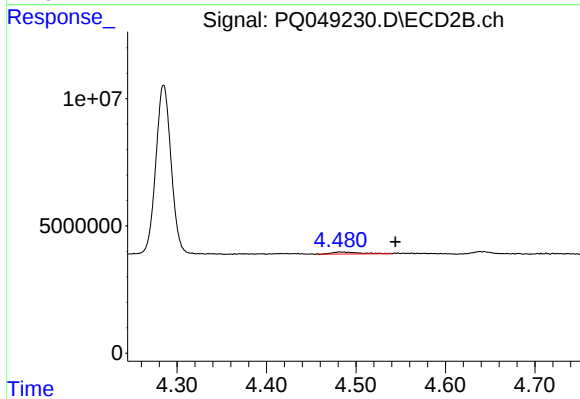
#7 AR-1016-5

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



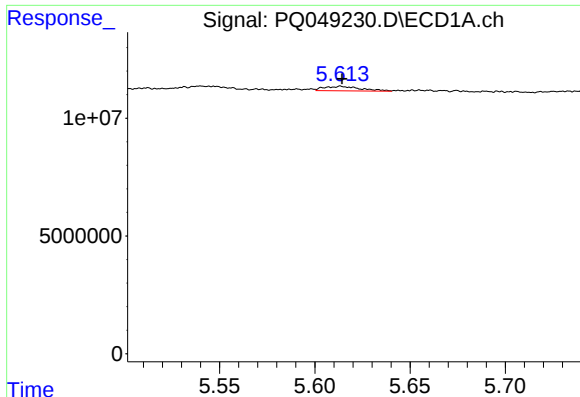
#8 AR-1221-1

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 256208
Conc: 3.43 ng/ml



#8 AR-1221-1

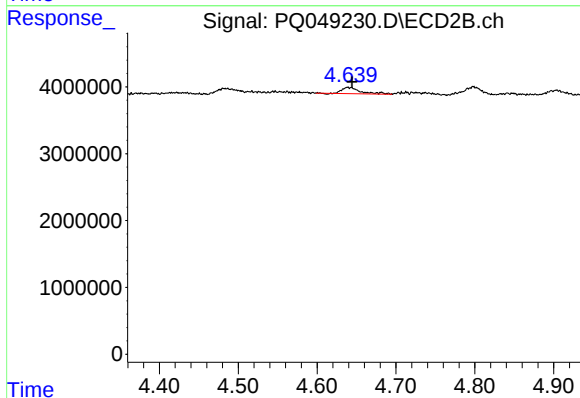
R.T.: 4.482 min
Delta R.T.: -0.062 min
Response: 1738188
Conc: 38.12 ng/ml



#9 AR-1221-2

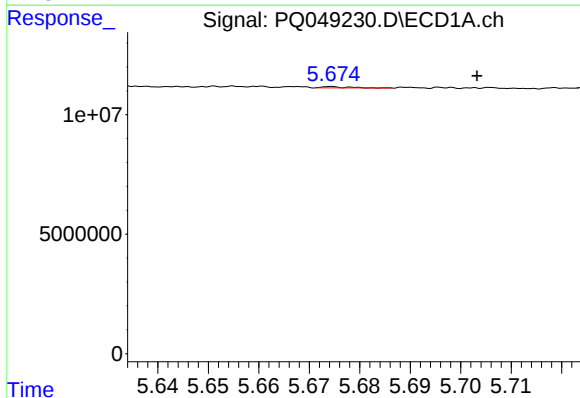
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 2505708
Conc: 43.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



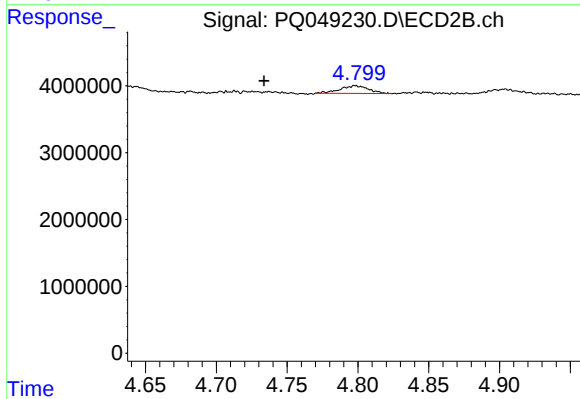
#9 AR-1221-2

R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 1516321
Conc: 47.25 ng/ml



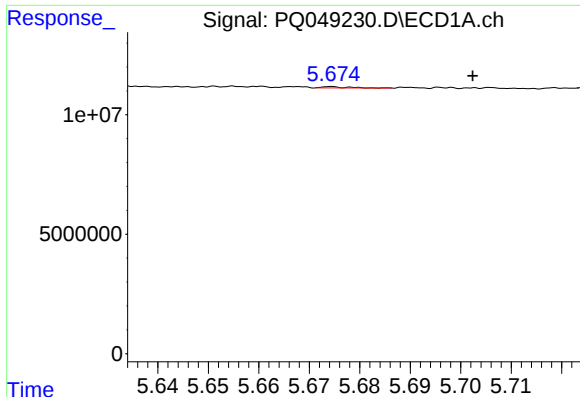
#10 AR-1221-3

R.T.: 5.675 min
Delta R.T.: -0.029 min
Response: 165861
Conc: 0.89 ng/ml



#10 AR-1221-3

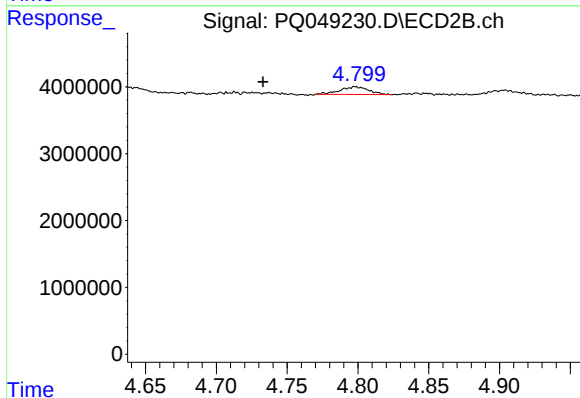
R.T.: 4.798 min
Delta R.T.: 0.065 min
Response: 1599960
Conc: 14.64 ng/ml



#11 AR-1232-1

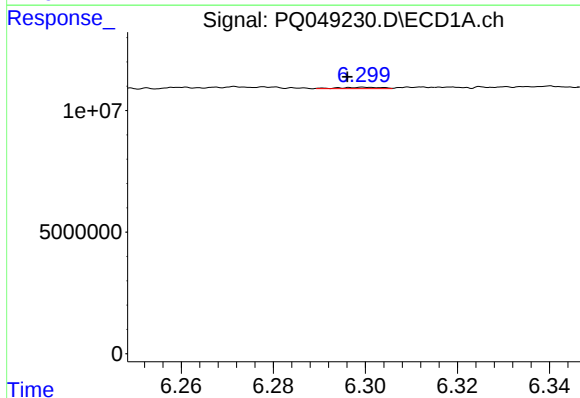
R.T.: 5.675 min
Delta R.T.: -0.028 min
Response: 165861
Conc: 1.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



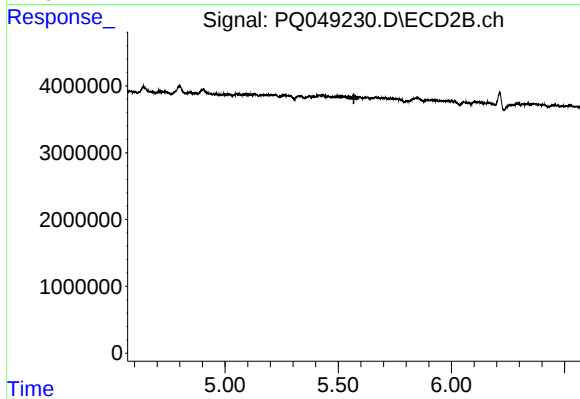
#11 AR-1232-1

R.T.: 4.798 min
Delta R.T.: 0.065 min
Response: 1599960
Conc: 18.38 ng/ml



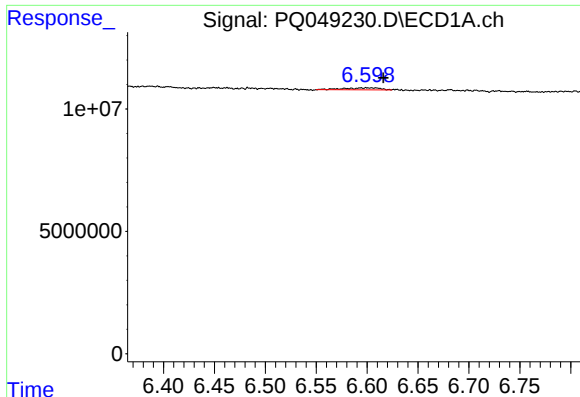
#12 AR-1232-2

R.T.: 6.300 min
Delta R.T.: 0.004 min
Response: 330301
Conc: 4.22 ng/ml



#12 AR-1232-2

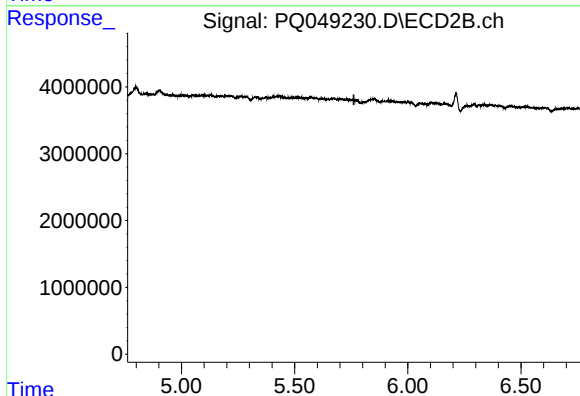
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#13 AR-1232-3

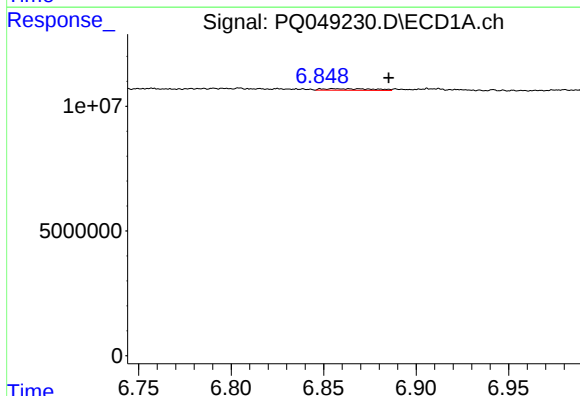
R.T.: 6.594 min
Delta R.T.: -0.022 min
Response: 2002974
Conc: 11.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



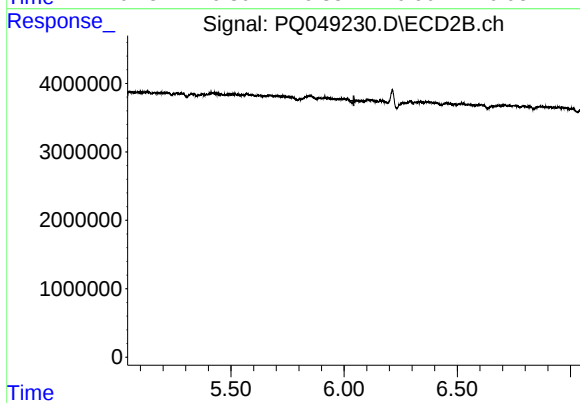
#13 AR-1232-3

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



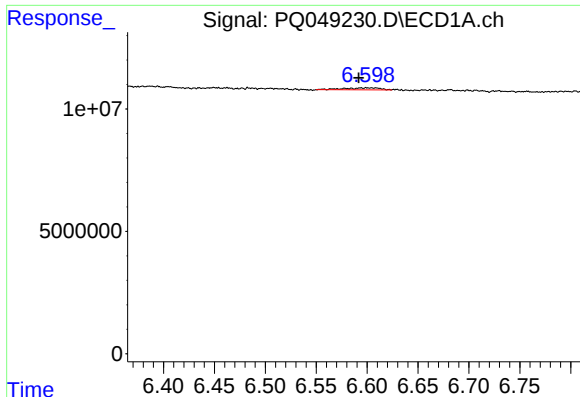
#15 AR-1232-5

R.T.: 6.864 min
Delta R.T.: -0.022 min
Response: 1152389
Conc: 18.32 ng/ml



#15 AR-1232-5

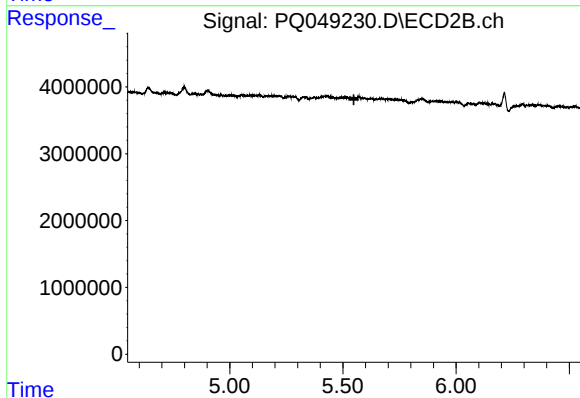
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#16 AR-1242-1

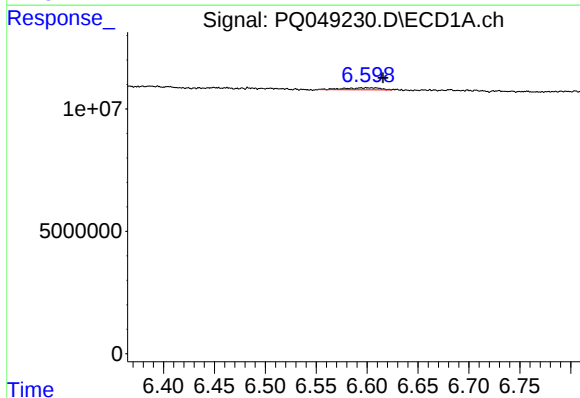
R.T.: 6.594 min
Delta R.T.: 0.002 min
Response: 2002974
Conc: 8.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



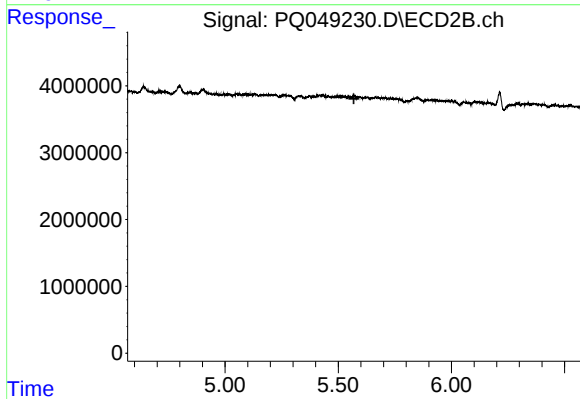
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



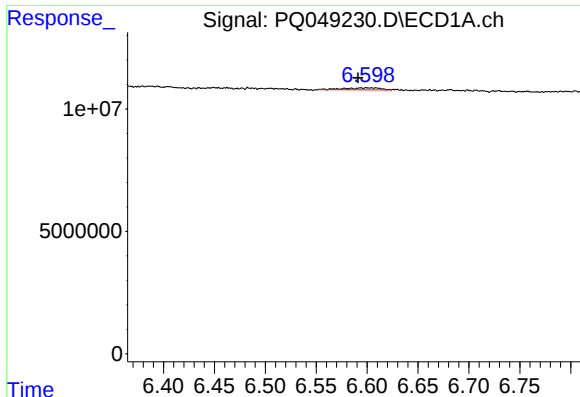
#17 AR-1242-2

R.T.: 6.594 min
Delta R.T.: -0.022 min
Response: 2002974
Conc: 6.24 ng/ml



#17 AR-1242-2

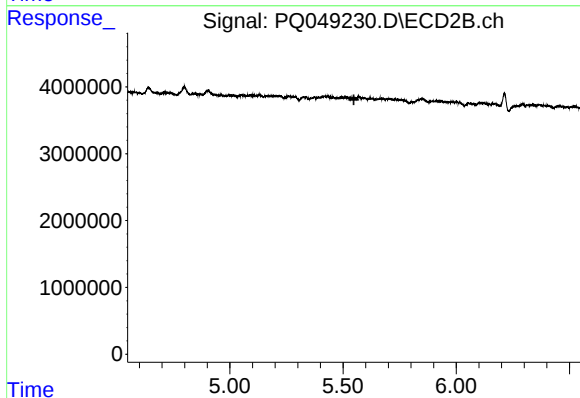
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#21 AR-1248-1

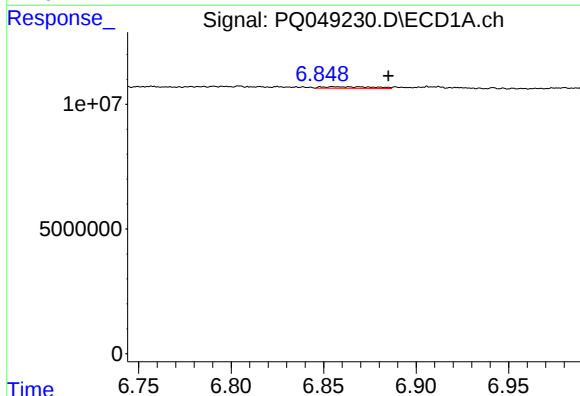
R.T.: 6.594 min
Delta R.T.: 0.003 min
Response: 2002974
Conc: 11.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



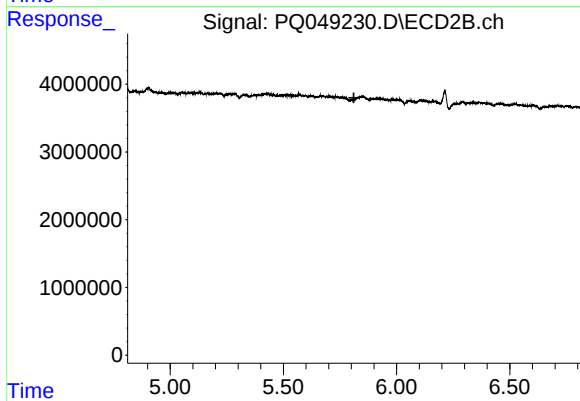
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



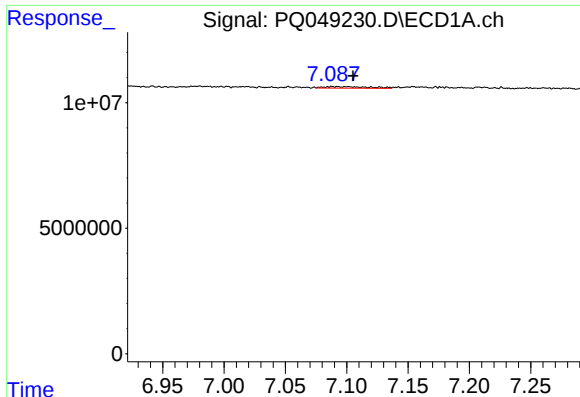
#22 AR-1248-2

R.T.: 6.864 min
Delta R.T.: -0.021 min
Response: 1152389
Conc: 5.12 ng/ml



#22 AR-1248-2

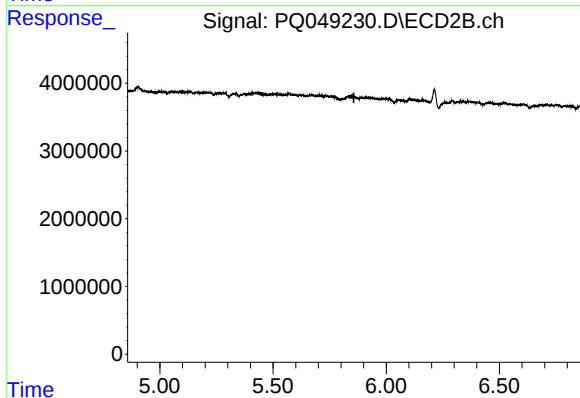
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#23 AR-1248-3

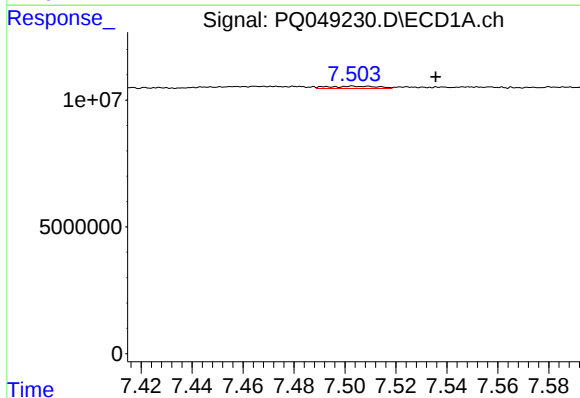
R.T.: 7.088 min
Delta R.T.: -0.017 min
Response: 1583282
Conc: 6.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



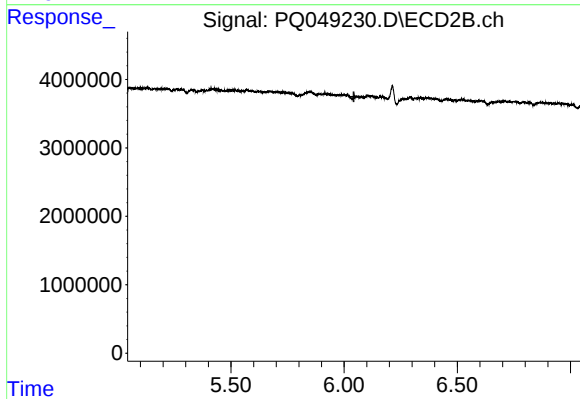
#23 AR-1248-3

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



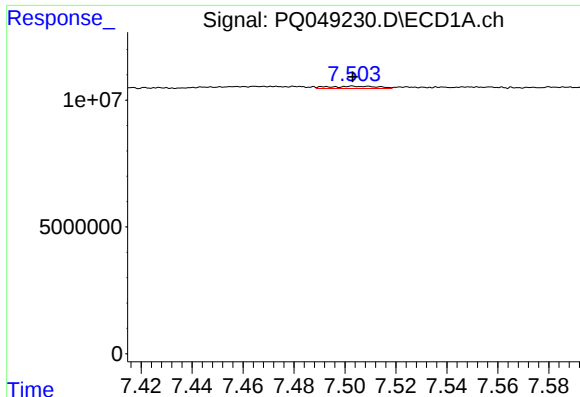
#24 AR-1248-4

R.T.: 7.503 min
Delta R.T.: -0.033 min
Response: 1221409
Conc: 3.82 ng/ml



#24 AR-1248-4

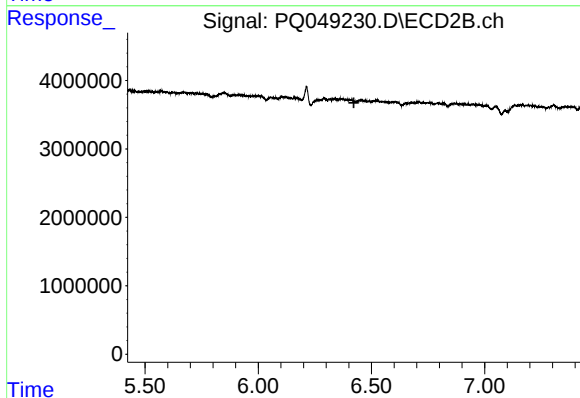
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#26 AR-1254-1

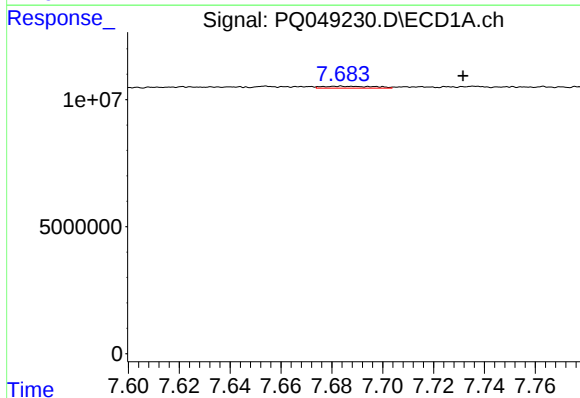
R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 1221409
Conc: 3.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



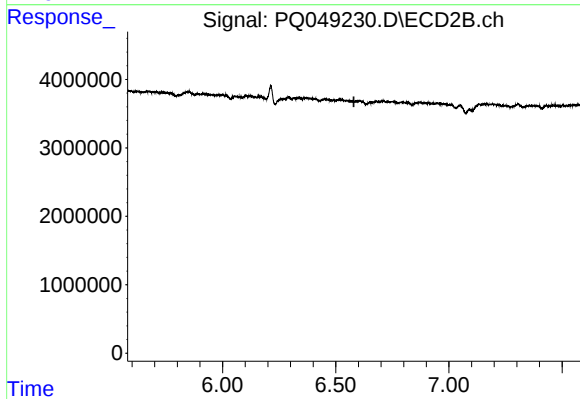
#26 AR-1254-1

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



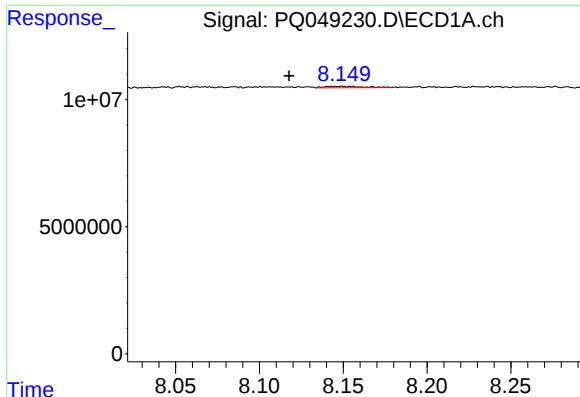
#27 AR-1254-2

R.T.: 7.683 min
Delta R.T.: -0.048 min
Response: 1092968
Conc: 2.16 ng/ml



#27 AR-1254-2

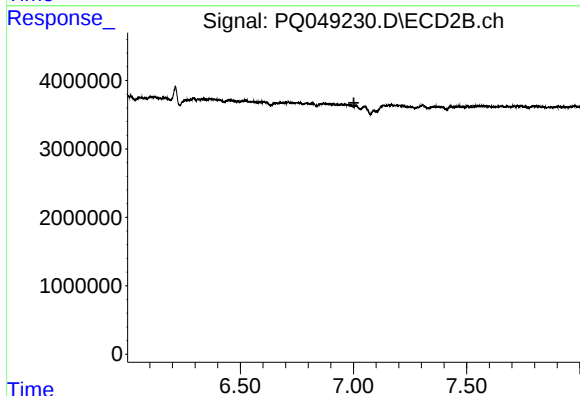
R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



#28 AR-1254-3

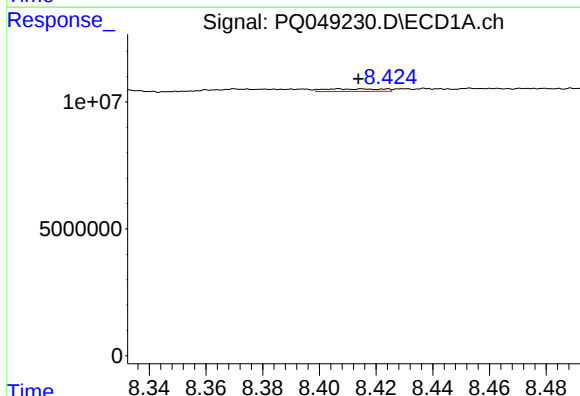
R.T.: 8.149 min
Delta R.T.: 0.031 min
Response: 942953
Conc: 1.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



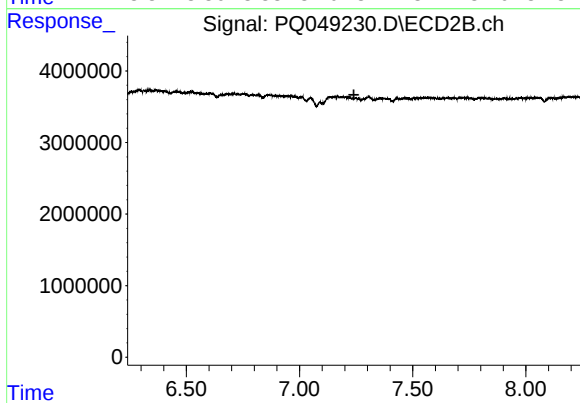
#28 AR-1254-3

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



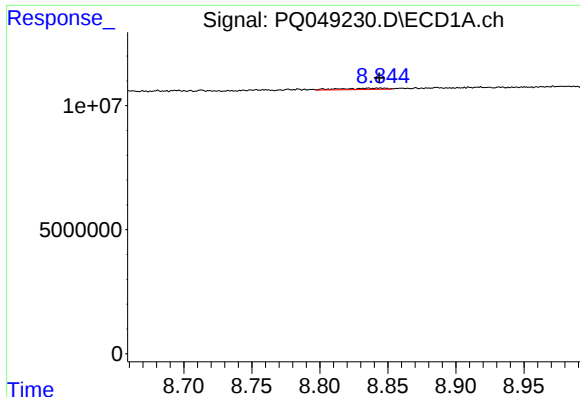
#29 AR-1254-4

R.T.: 8.407 min
Delta R.T.: -0.007 min
Response: 1405621
Conc: 3.00 ng/ml



#29 AR-1254-4

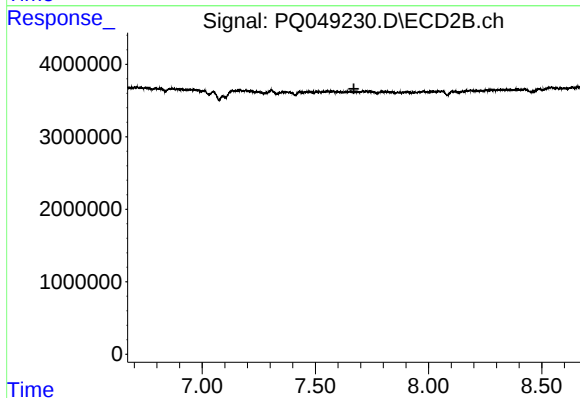
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#30 AR-1254-5

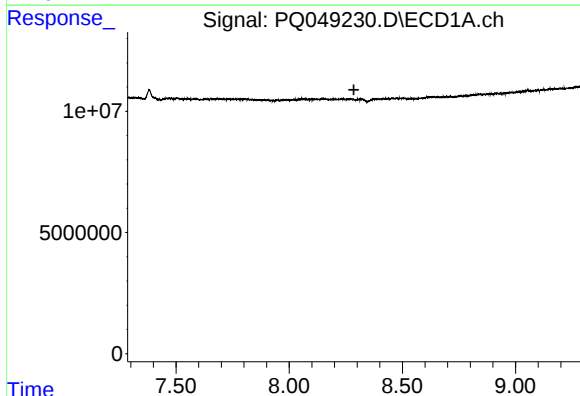
R.T.: 8.835 min
Delta R.T.: -0.008 min
Response: 1194948
Conc: 2.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



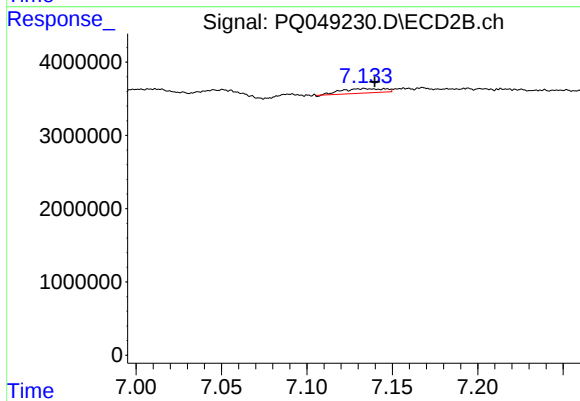
#30 AR-1254-5

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



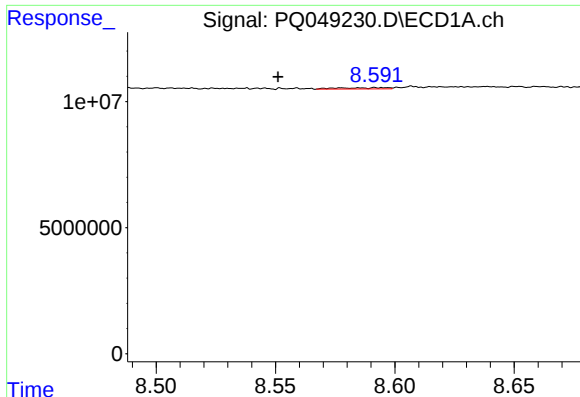
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#31 AR-1260-1

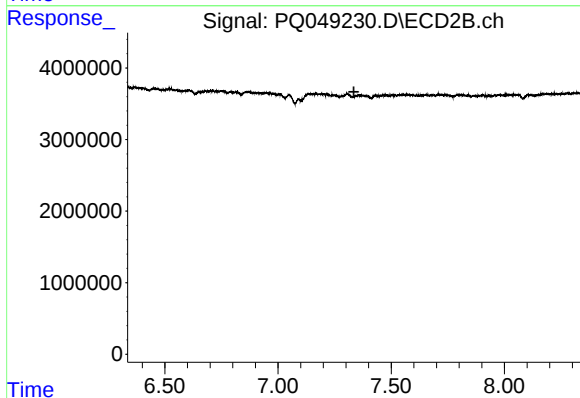
R.T.: 7.134 min
Delta R.T.: -0.006 min
Response: 1051876
Conc: 4.61 ng/ml



#32 AR-1260-2

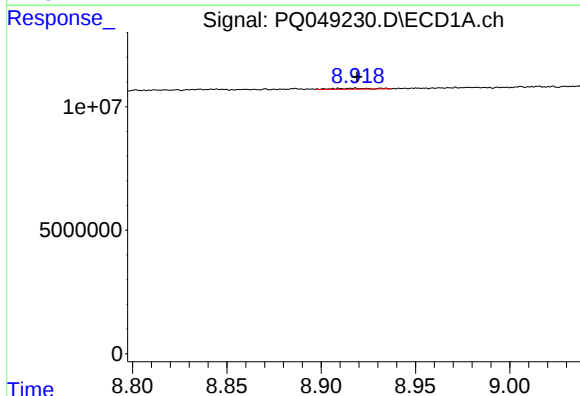
R.T.: 8.578 min
Delta R.T.: 0.027 min
Response: 703792
Conc: 1.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



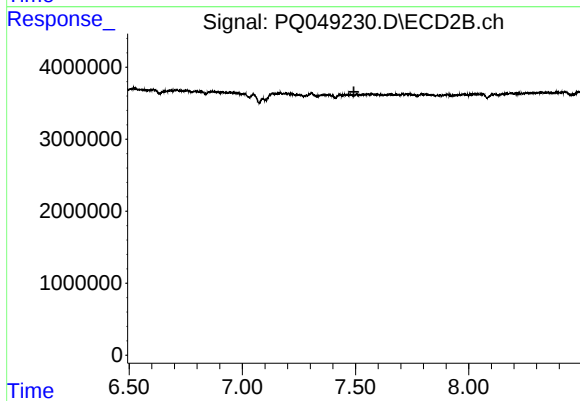
#32 AR-1260-2

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



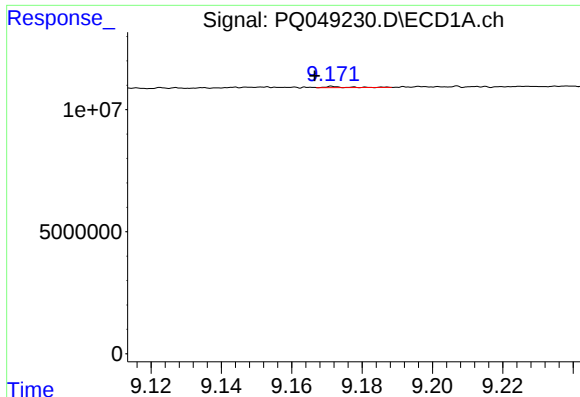
#33 AR-1260-3

R.T.: 8.918 min
Delta R.T.: -0.001 min
Response: 540579
Conc: 1.29 ng/ml



#33 AR-1260-3

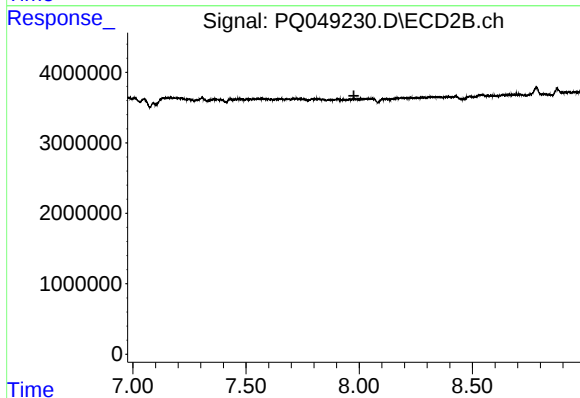
R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#34 AR-1260-4

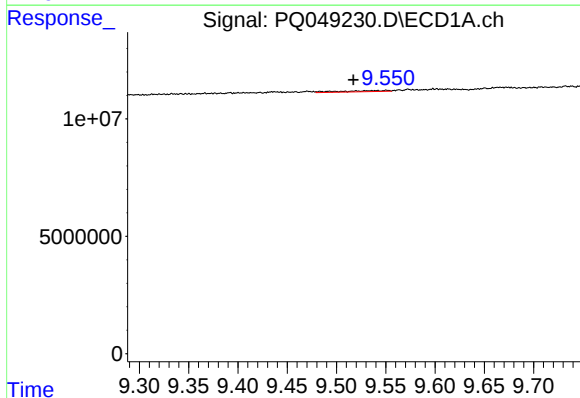
R.T.: 9.172 min
Delta R.T.: 0.005 min
Response: 175108
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



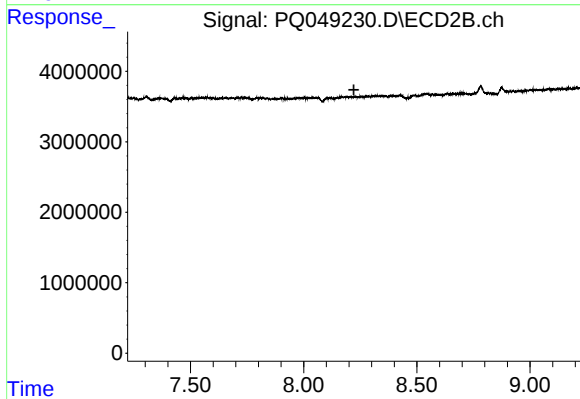
#34 AR-1260-4

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



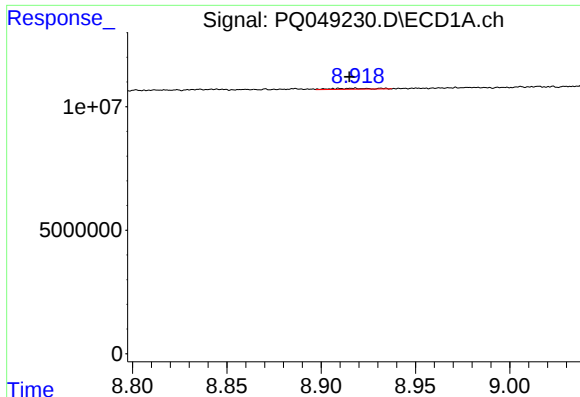
#35 AR-1260-5

R.T.: 9.551 min
Delta R.T.: 0.034 min
Response: 1574058
Conc: 1.54 ng/ml



#35 AR-1260-5

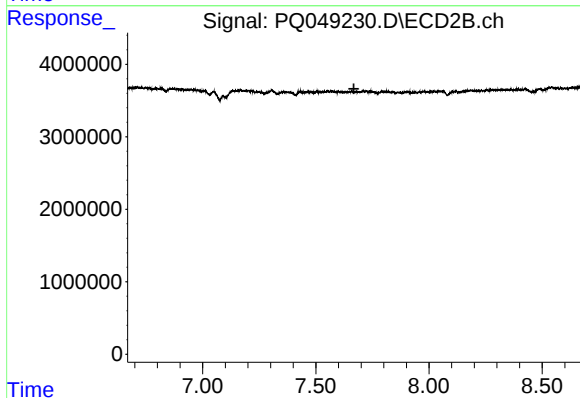
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

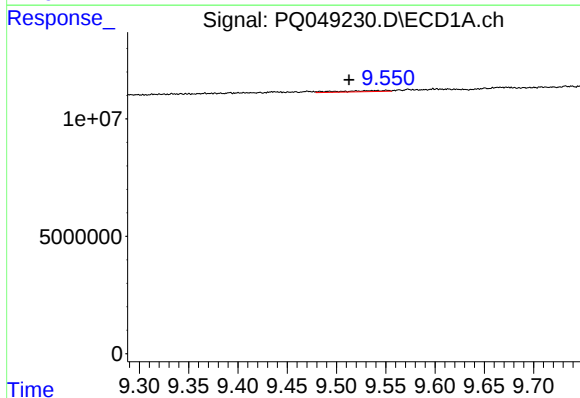
R.T.: 8.918 min
Delta R.T.: 0.003 min
Response: 540579
Conc: 0.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



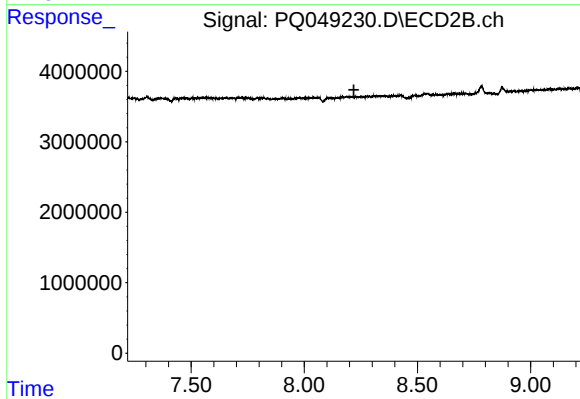
#36 AR-1262-1

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



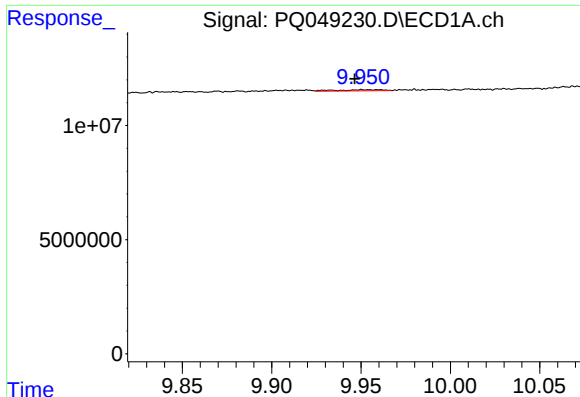
#37 AR-1262-2

R.T.: 9.551 min
Delta R.T.: 0.038 min
Response: 1574058
Conc: 1.16 ng/ml



#37 AR-1262-2

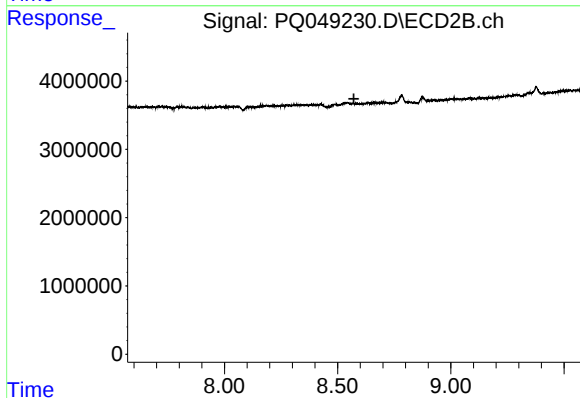
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#39 AR-1262-4

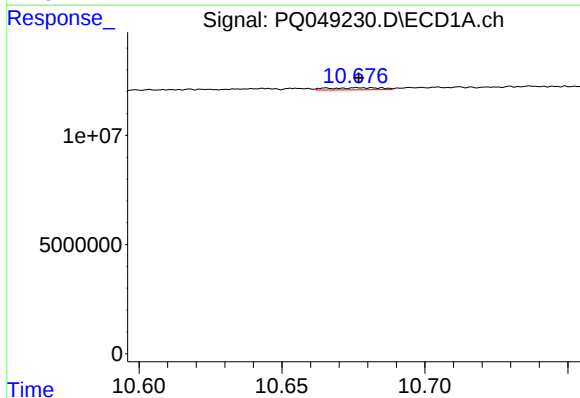
R.T.: 9.951 min
Delta R.T.: 0.004 min
Response: 848072
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



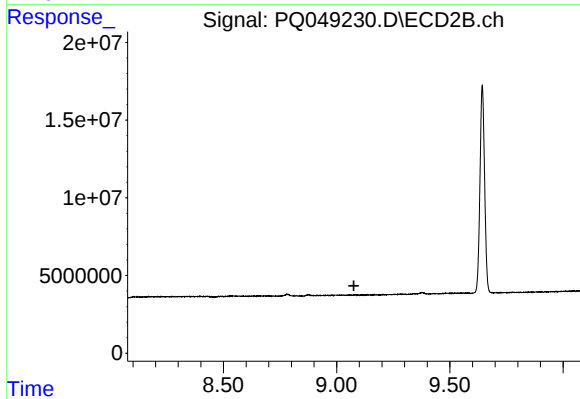
#39 AR-1262-4

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



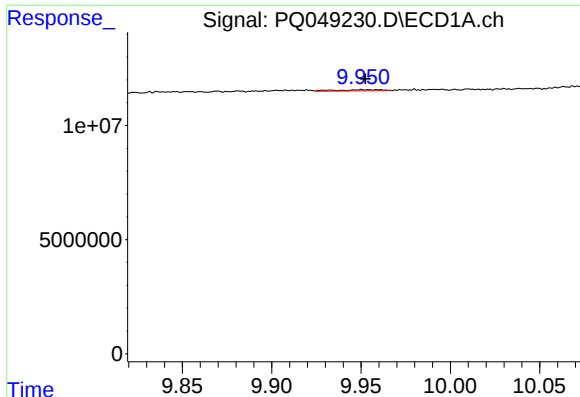
#40 AR-1262-5

R.T.: 10.677 min
Delta R.T.: 0.000 min
Response: 1229806
Conc: 2.23 ng/ml



#40 AR-1262-5

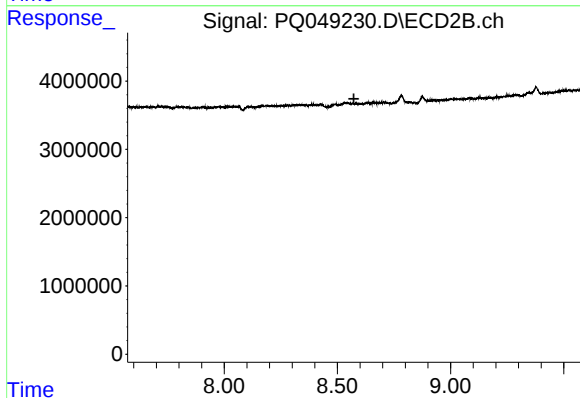
R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



#42 AR-1268-2

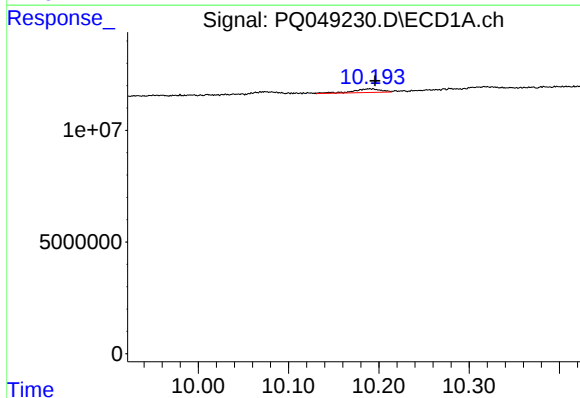
R.T.: 9.951 min
Delta R.T.: -0.002 min
Response: 848072
Conc: 0.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



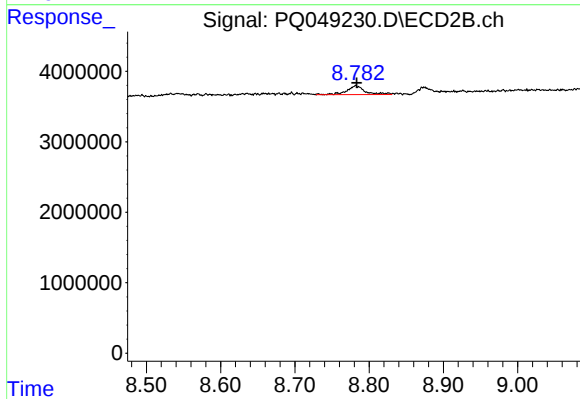
#42 AR-1268-2

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



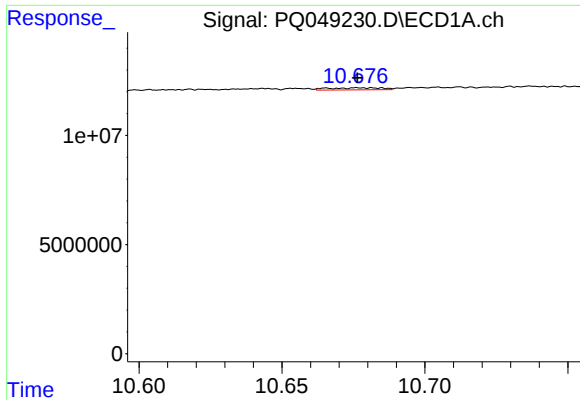
#43 AR-1268-3

R.T.: 10.190 min
Delta R.T.: -0.006 min
Response: 3459517
Conc: 2.50 ng/ml



#43 AR-1268-3

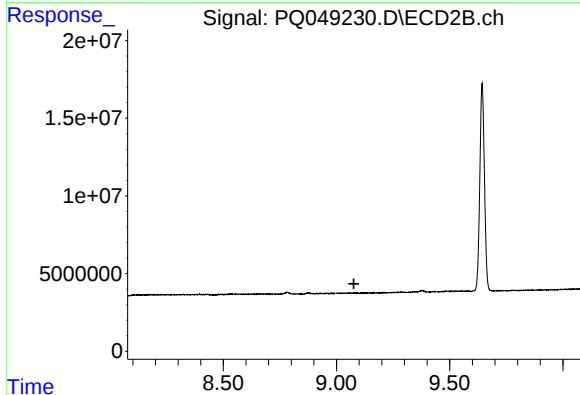
R.T.: 8.782 min
Delta R.T.: -0.001 min
Response: 2134724
Conc: 2.96 ng/ml



#44 AR-1268-4

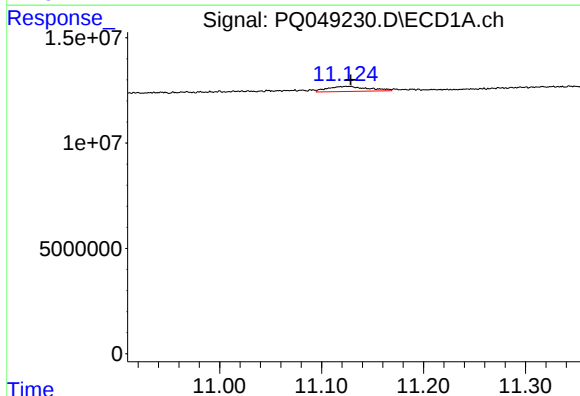
R.T.: 10.677 min
Delta R.T.: 0.000 min
Response: 1229806
Conc: 1.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



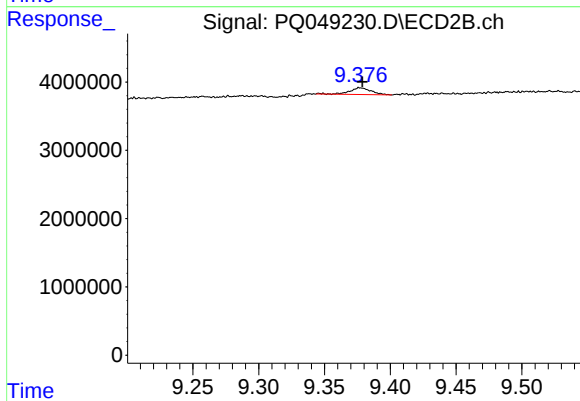
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.128 min
Delta R.T.: 0.000 min
Response: 6770120
Conc: 1.57 ng/ml



#45 AR-1268-5

R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 1096069
Conc: 0.48 ng/ml