

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022820\
 Data File : PQ046653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 15:43
 Operator : AJ\MA
 Sample : L1727-03 100X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:17:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 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...	5.238	4.330	4423210	2215798	0.291	0.291
2)	SA Decachlor...	11.317	9.751	12211482	1630631	1.500	0.235 #
Target Compounds							
4)	L1 AR-1016-2	6.578	0.000	3197950	0	3.972	N.D. #
5)	L1 AR-1016-3	6.578	0.000	3197950	0	6.676	N.D. #
6)	L1 AR-1016-4	0.000	5.924	0	1314404	N.D.	8.735 #
8)	L2 AR-1221-1	5.425	0.000	3081873	0	21.962	N.D. #
9)	L2 AR-1221-2	5.524	0.000	10051883	0	92.286	N.D. #
10)	L2 AR-1221-3	5.614	0.000	4703472	0	14.045	N.D. #
11)	L3 AR-1232-1	5.614	0.000	4703472	0	17.416	N.D. #
12)	L3 AR-1232-2	6.182	0.000	8107360	0	59.225	N.D. #
13)	L3 AR-1232-3	6.578	0.000	3197950	0	10.976	N.D. #
14)	L3 AR-1232-4	0.000	5.924	0	1314404	N.D.	21.743 #
17)	L4 AR-1242-2	6.578	0.000	3197950	0	5.937	N.D. #
18)	L4 AR-1242-3	6.578	0.000	3197950	0	10.036	N.D. #
19)	L4 AR-1242-4	0.000	5.924	0	1314404	N.D.	10.391 #
20)	L4 AR-1242-5	0.000	6.431	0	4164098	N.D.	25.316 #
22)	L5 AR-1248-2	0.000	5.924	0	1314404	N.D.	7.607 #
23)	L5 AR-1248-3	0.000	5.924	0	1314404	N.D.	7.219 #
24)	L5 AR-1248-4	7.388	0.000	6385123	0	13.403	N.D. #
26)	L6 AR-1254-1	7.388	6.431	6385123	4164098	13.643	11.775
28)	L6 AR-1254-3	0.000	7.088	0	962560	N.D.	1.878 #
30)	L6 AR-1254-5	8.817	0.000	11349143	0	22.153	N.D. #
32)	L7 AR-1260-2	8.460	7.408	9382390	2812825	13.628	6.102 #
33)	L7 AR-1260-3	8.817	0.000	11349143	0	22.377	N.D. #
34)	L7 AR-1260-4	0.000	8.106	0	810565	N.D.	2.228 #
35)	L7 AR-1260-5	9.401	0.000	30570298	0	29.372	N.D. #
36)	L8 AR-1262-1	8.817	0.000	11349143	0	17.196	N.D. #
37)	L8 AR-1262-2	9.401	0.000	30570298	0	29.217	N.D. #
38)	L8 AR-1262-3	9.715	8.625	13113127	2746377	19.379	8.262 #
39)	L8 AR-1262-4	9.841	8.694	1484592	3959778	2.817	6.113 #
40)	L8 AR-1262-5	10.499	0.000	11636336	0	34.639	N.D. #
41)	L9 AR-1268-1	9.715	8.562	13113127	2646420	10.691	2.508 #
42)	L9 AR-1268-2	9.841	8.625	1484592	2746377	1.277	2.794 #
43)	L9 AR-1268-3	0.000	8.894	0	1088466	N.D.	1.386 #
44)	L9 AR-1268-4	10.499	0.000	11636336	0	29.842	N.D. #
45)	L9 AR-1268-5	0.000	9.529	0	5646062	N.D.	2.233 #

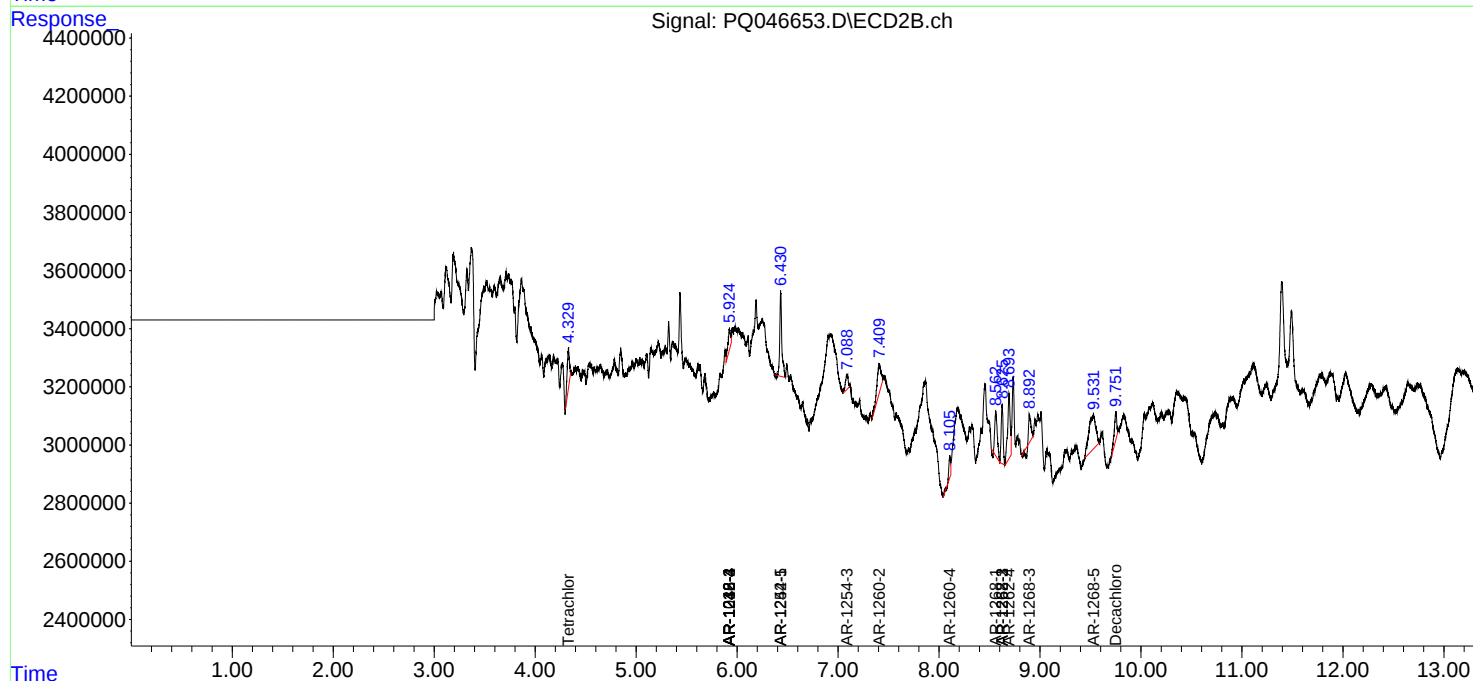
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

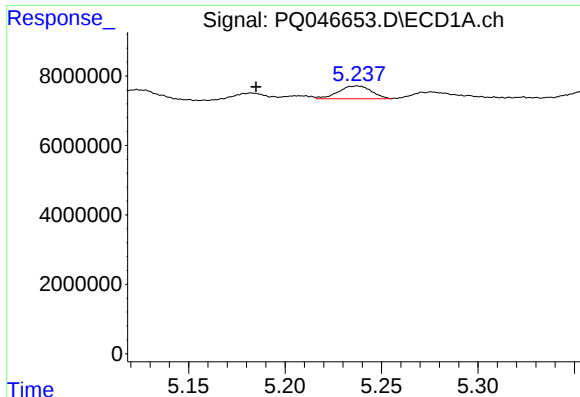
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022820\
Data File : PQ046653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 15:43
Operator : AJ\MA
Sample : L1727-03 100X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:17:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

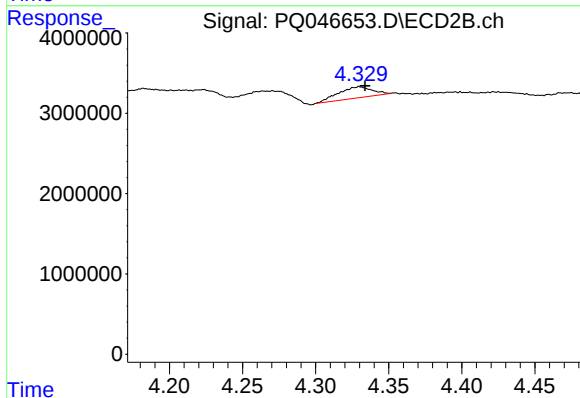




#1 Tetrachloro-m-xylene

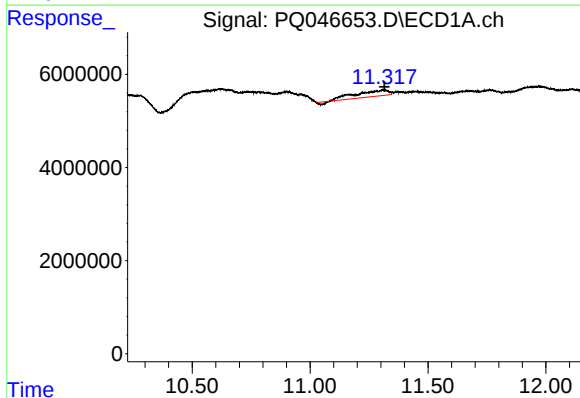
R.T.: 5.238 min
Delta R.T.: 0.053 min
Response: 4423210
Conc: 0.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



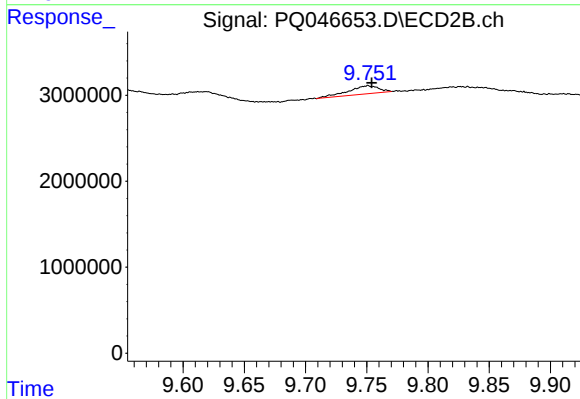
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.004 min
Response: 2215798
Conc: 0.29 ng/ml



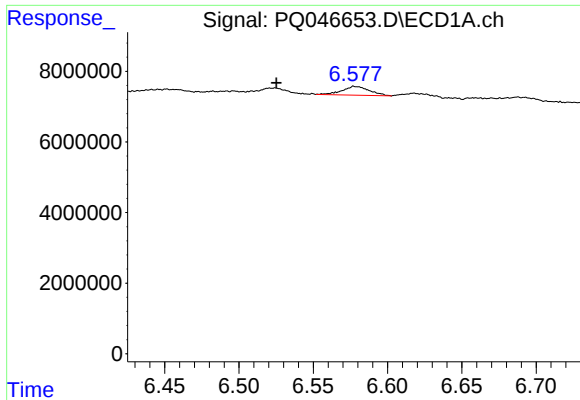
#2 Decachlorobiphenyl

R.T.: 11.317 min
Delta R.T.: 0.001 min
Response: 12211482
Conc: 1.50 ng/ml



#2 Decachlorobiphenyl

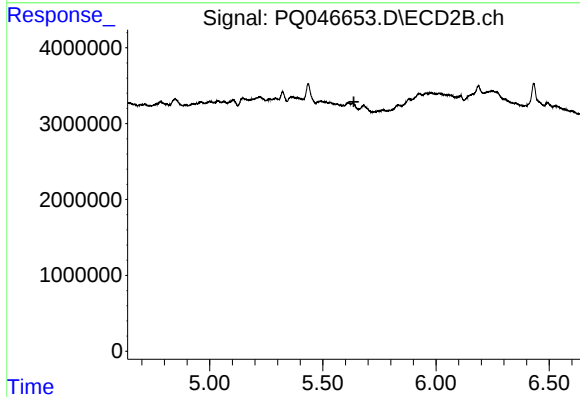
R.T.: 9.751 min
Delta R.T.: -0.003 min
Response: 1630631
Conc: 0.24 ng/ml



#4 AR-1016-2

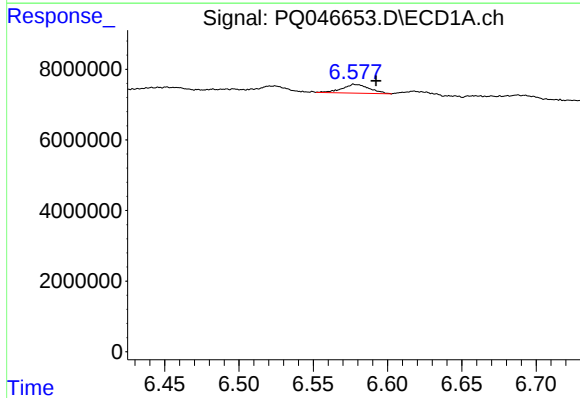
R.T.: 6.578 min
Delta R.T.: 0.053 min
Response: 3197950
Conc: 3.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



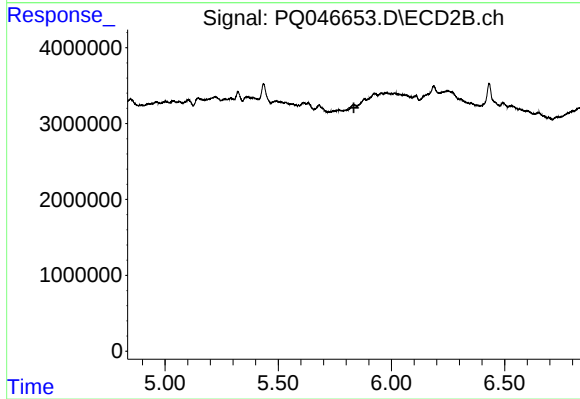
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



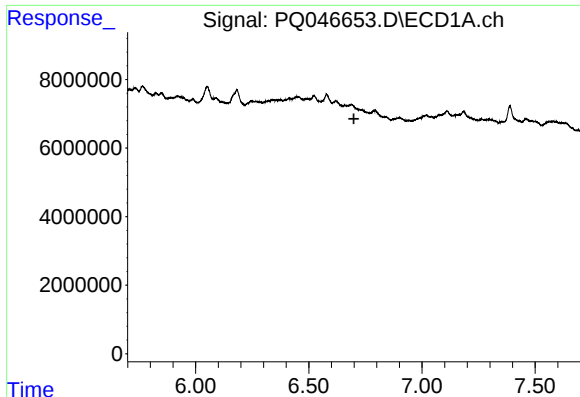
#5 AR-1016-3

R.T.: 6.578 min
Delta R.T.: -0.014 min
Response: 3197950
Conc: 6.68 ng/ml



#5 AR-1016-3

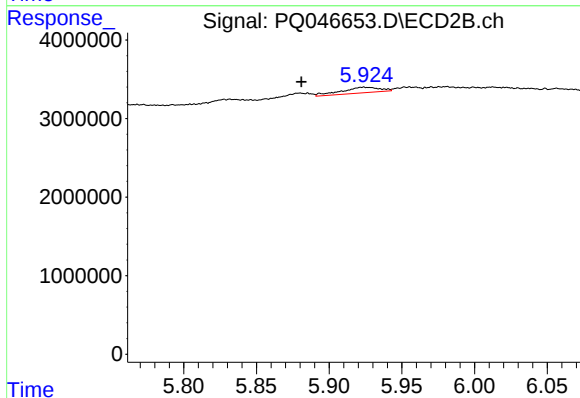
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#6 AR-1016-4

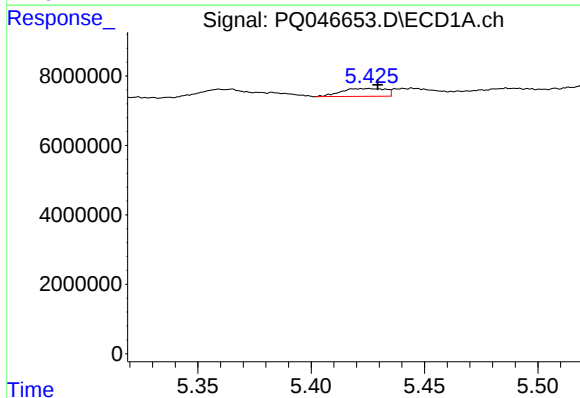
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



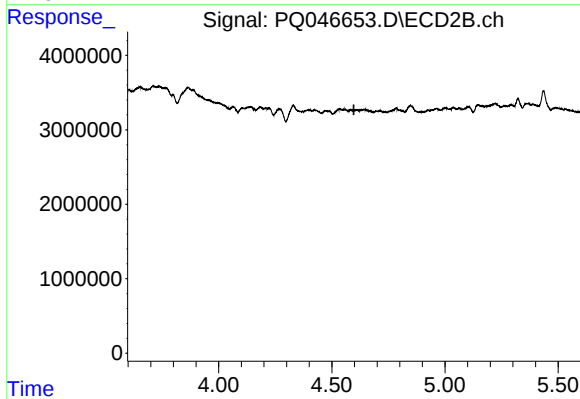
#6 AR-1016-4

R.T.: 5.924 min
Delta R.T.: 0.043 min
Response: 1314404
Conc: 8.74 ng/ml



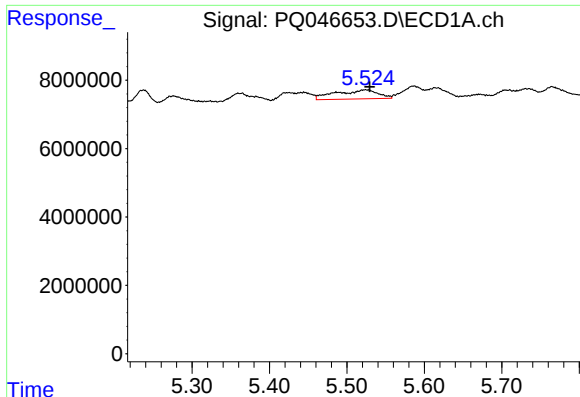
#8 AR-1221-1

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 3081873
Conc: 21.96 ng/ml



#8 AR-1221-1

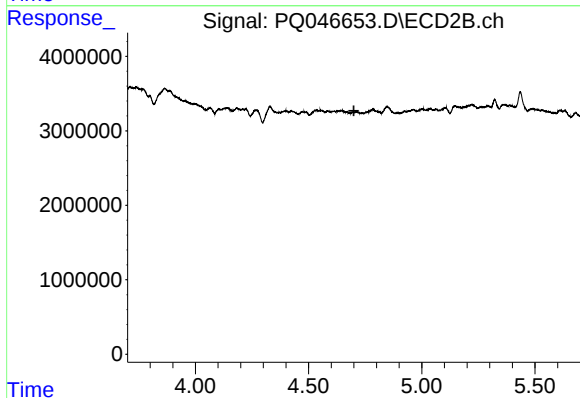
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

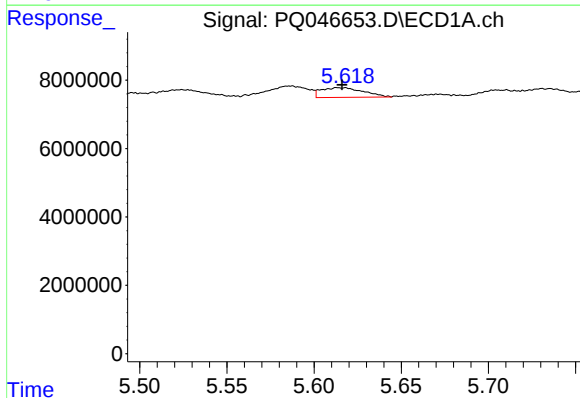
R.T.: 5.524 min
Delta R.T.: -0.006 min
Response: 10051883
Conc: 92.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



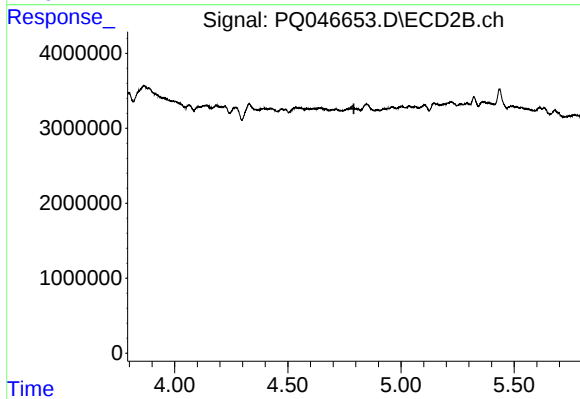
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



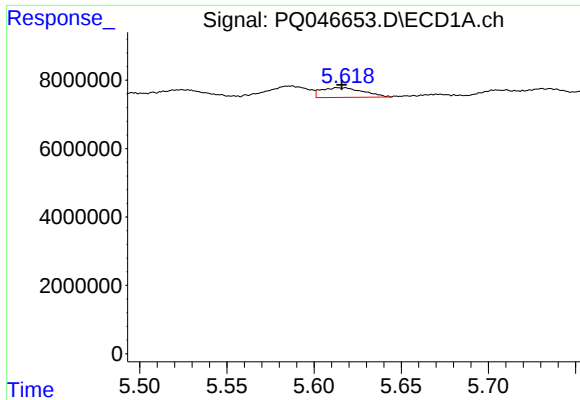
#10 AR-1221-3

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 4703472
Conc: 14.04 ng/ml



#10 AR-1221-3

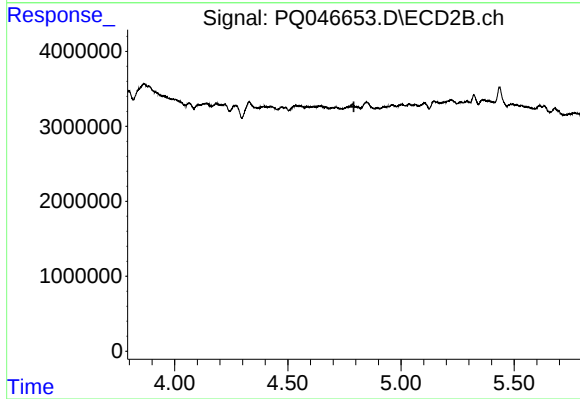
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#11 AR-1232-1

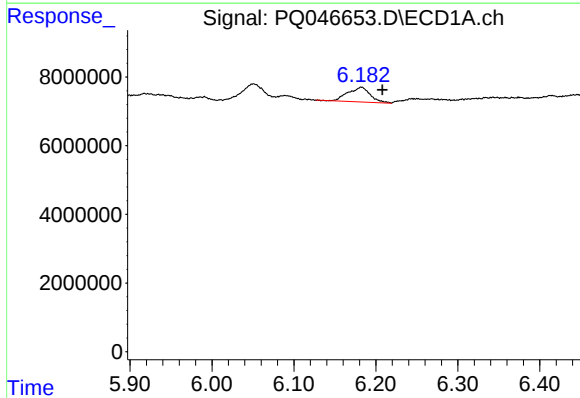
R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 4703472
Conc: 17.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



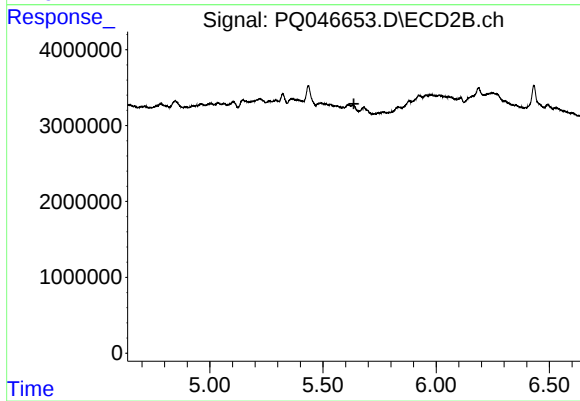
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



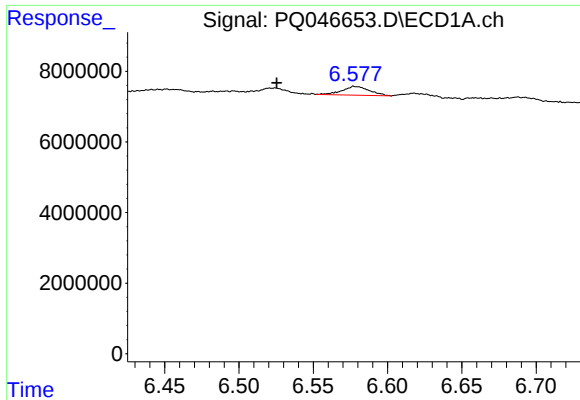
#12 AR-1232-2

R.T.: 6.182 min
Delta R.T.: -0.026 min
Response: 8107360
Conc: 59.23 ng/ml



#12 AR-1232-2

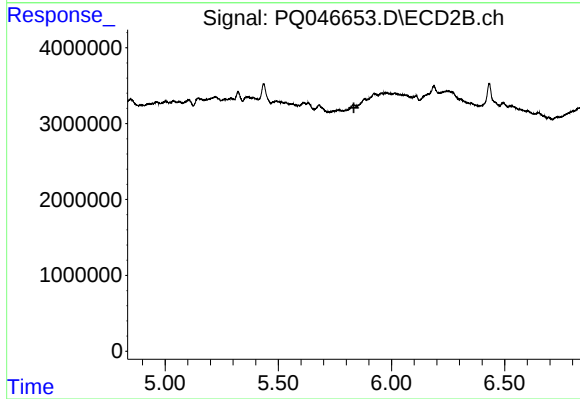
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#13 AR-1232-3

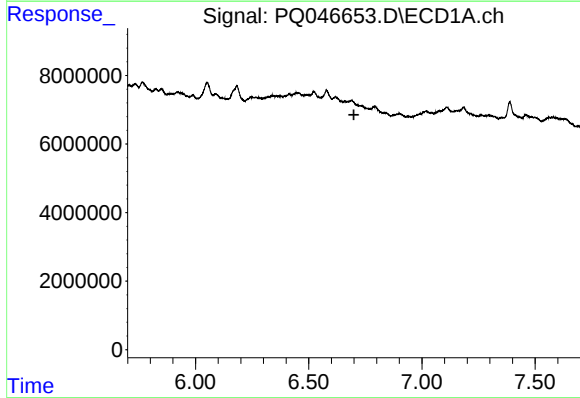
R.T.: 6.578 min
Delta R.T.: 0.053 min
Response: 3197950
Conc: 10.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



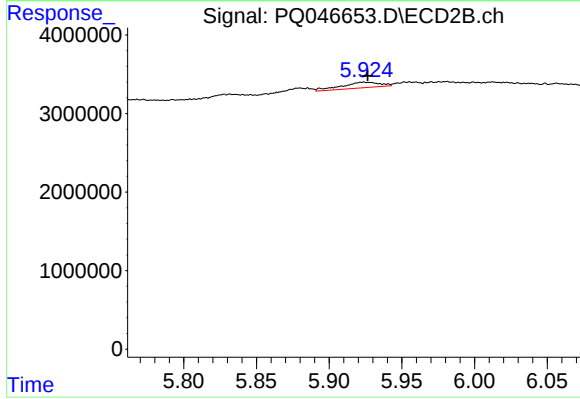
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



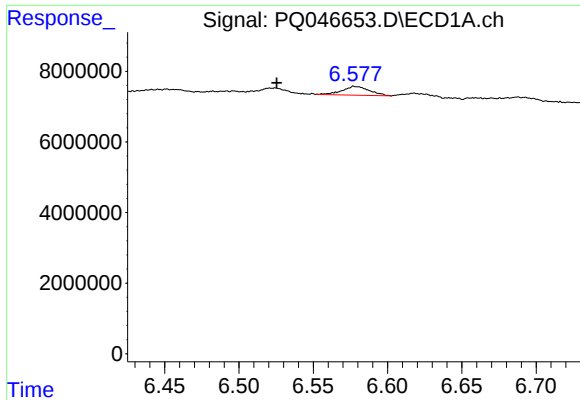
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#14 AR-1232-4

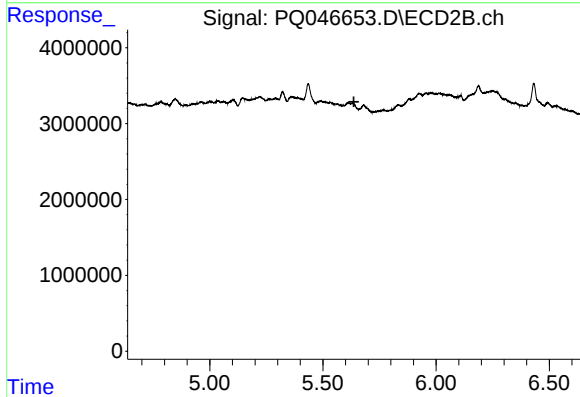
R.T.: 5.924 min
Delta R.T.: -0.003 min
Response: 1314404
Conc: 21.74 ng/ml



#17 AR-1242-2

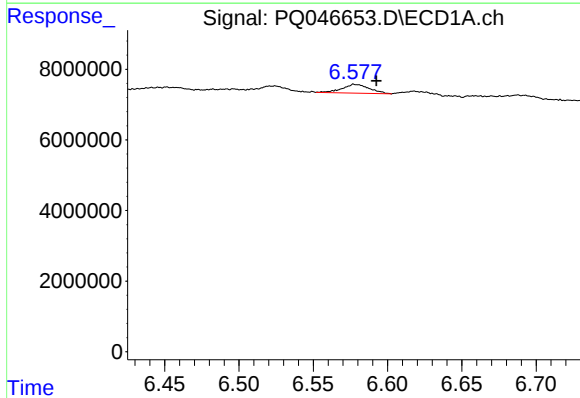
R.T.: 6.578 min
Delta R.T.: 0.053 min
Response: 3197950
Conc: 5.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



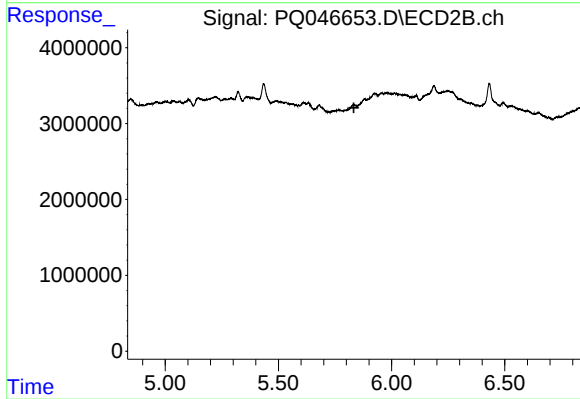
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



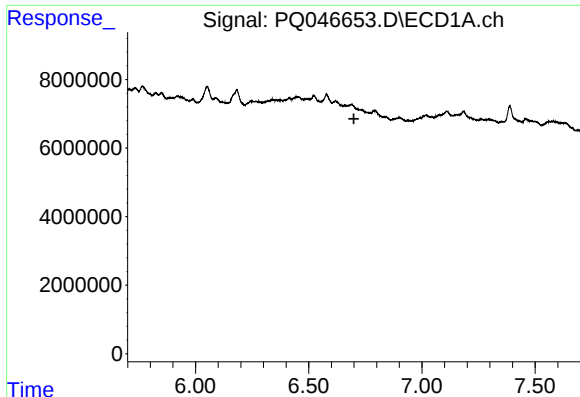
#18 AR-1242-3

R.T.: 6.578 min
Delta R.T.: -0.014 min
Response: 3197950
Conc: 10.04 ng/ml



#18 AR-1242-3

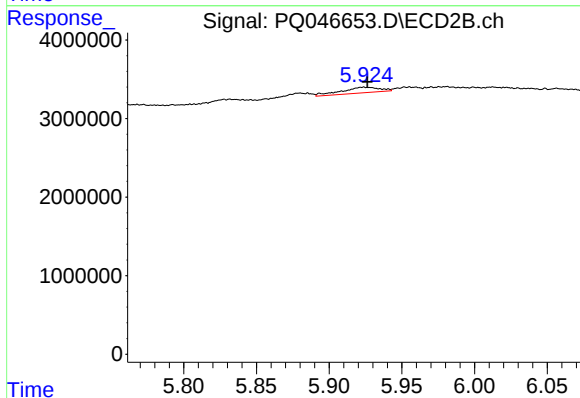
R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#19 AR-1242-4

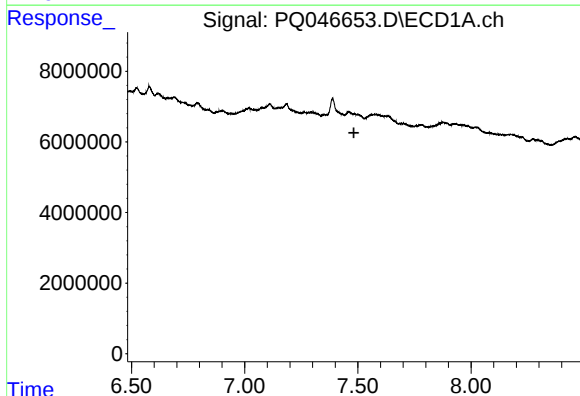
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



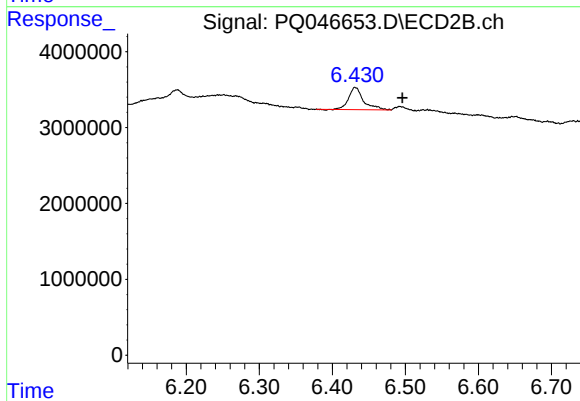
#19 AR-1242-4

R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 1314404
Conc: 10.39 ng/ml



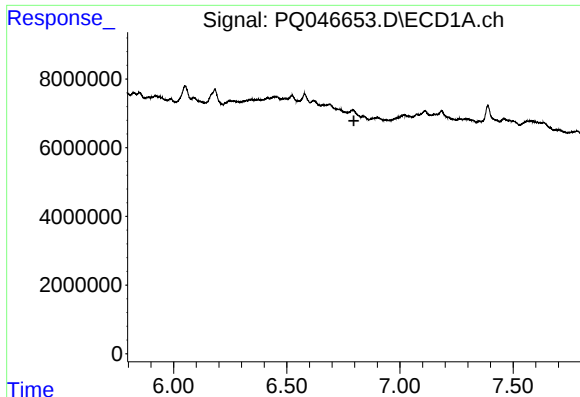
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.482 min
Response: 0
Conc: N.D.



#20 AR-1242-5

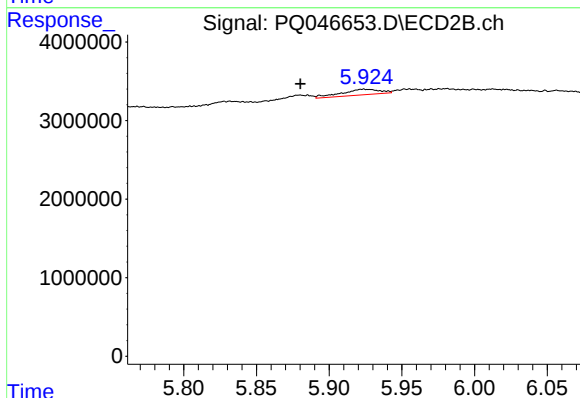
R.T.: 6.431 min
Delta R.T.: -0.065 min
Response: 4164098
Conc: 25.32 ng/ml



#22 AR-1248-2

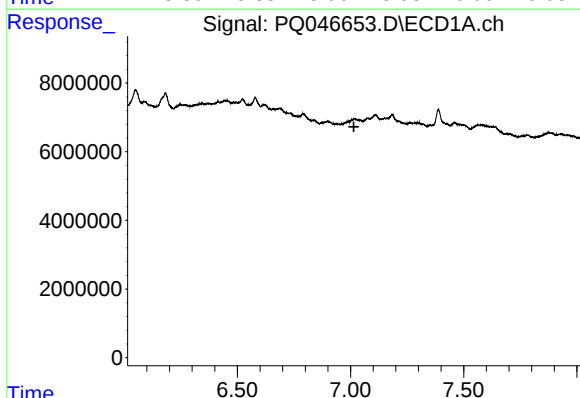
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



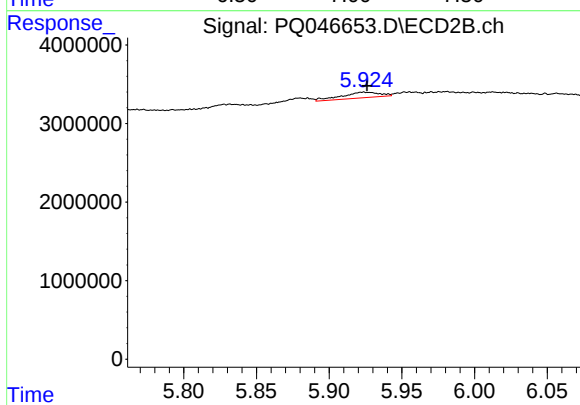
#22 AR-1248-2

R.T.: 5.924 min
Delta R.T.: 0.044 min
Response: 1314404
Conc: 7.61 ng/ml



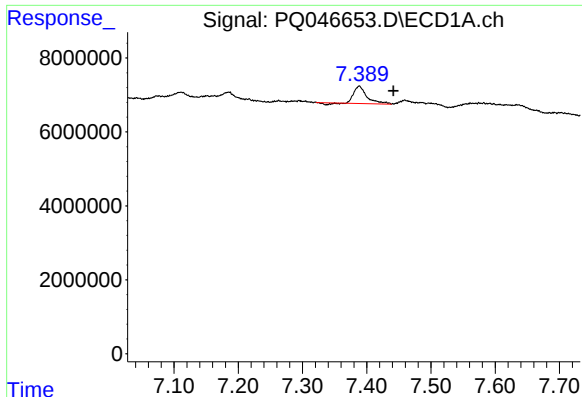
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.



#23 AR-1248-3

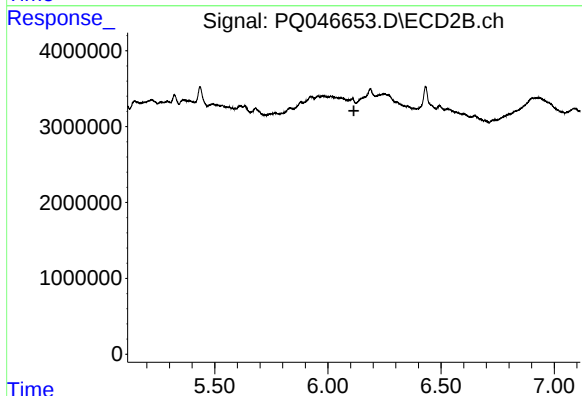
R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 1314404
Conc: 7.22 ng/ml



#24 AR-1248-4

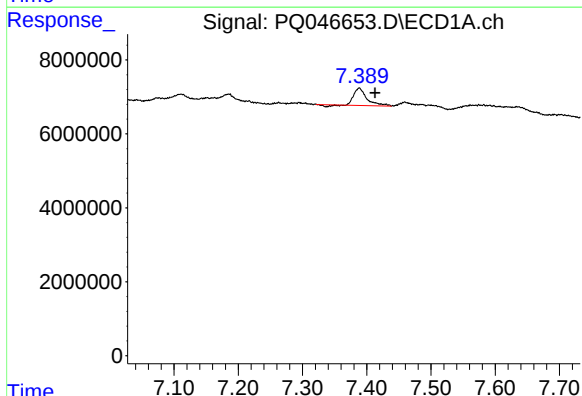
R.T.: 7.388 min
Delta R.T.: -0.053 min
Response: 6385123
Conc: 13.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



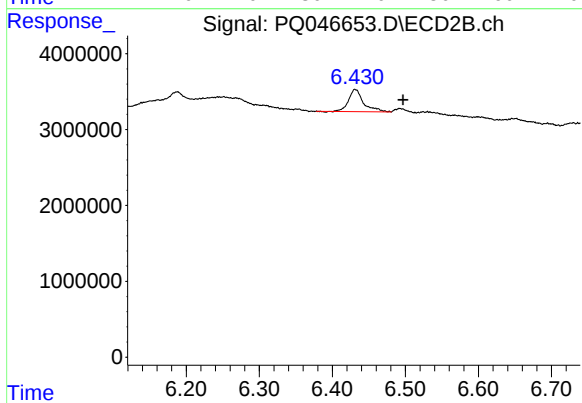
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



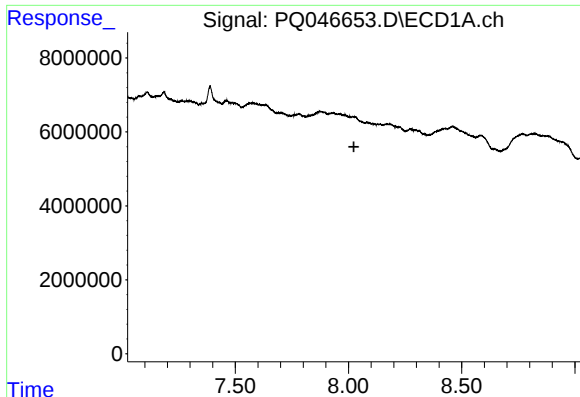
#26 AR-1254-1

R.T.: 7.388 min
Delta R.T.: -0.025 min
Response: 6385123
Conc: 13.64 ng/ml



#26 AR-1254-1

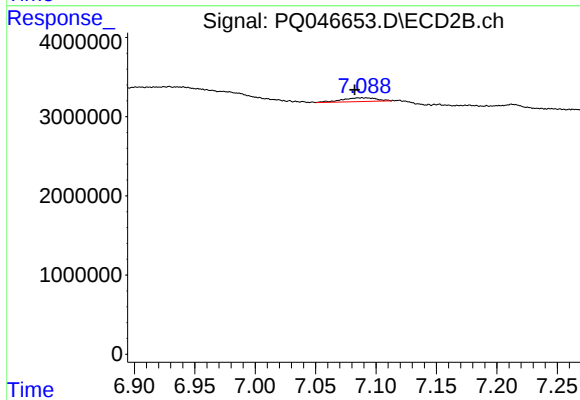
R.T.: 6.431 min
Delta R.T.: -0.066 min
Response: 4164098
Conc: 11.77 ng/ml



#28 AR-1254-3

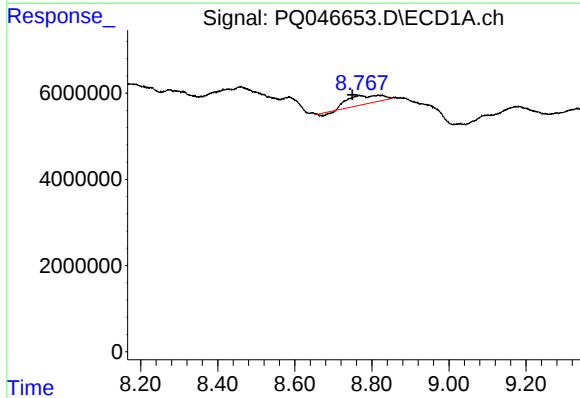
R.T.: 0.000 min
Exp R.T.: 8.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



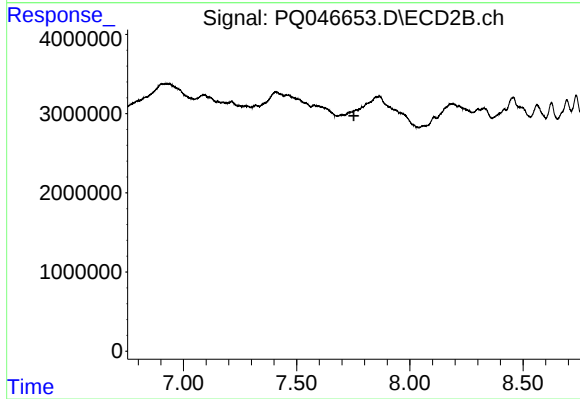
#28 AR-1254-3

R.T.: 7.088 min
Delta R.T.: 0.006 min
Response: 962560
Conc: 1.88 ng/ml



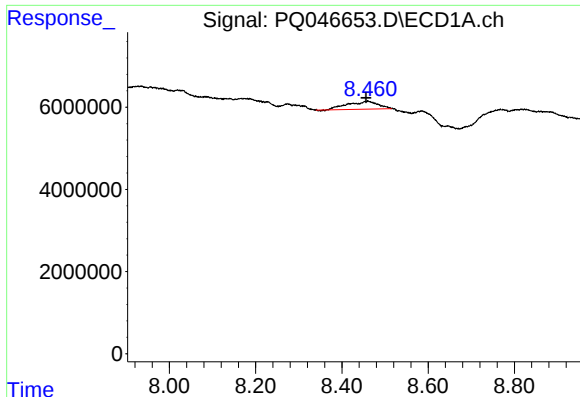
#30 AR-1254-5

R.T.: 8.817 min
Delta R.T.: 0.068 min
Response: 11349143
Conc: 22.15 ng/ml



#30 AR-1254-5

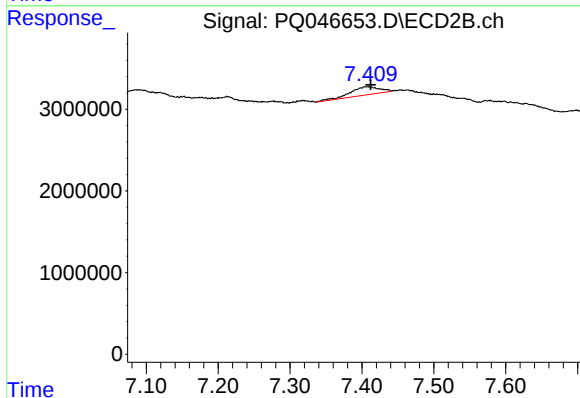
R.T.: 0.000 min
Exp R.T.: 7.753 min
Response: 0
Conc: N.D.



#32 AR-1260-2

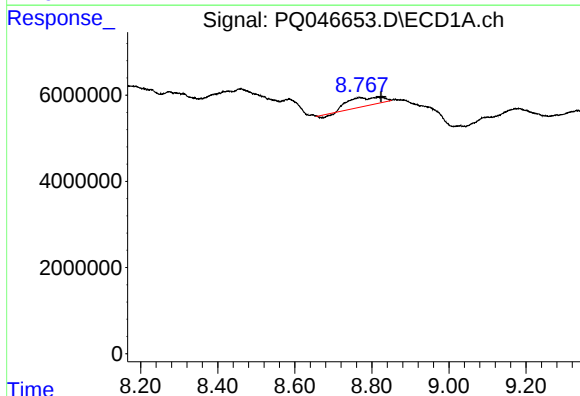
R.T.: 8.460 min
Delta R.T.: 0.004 min
Response: 9382390
Conc: 13.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



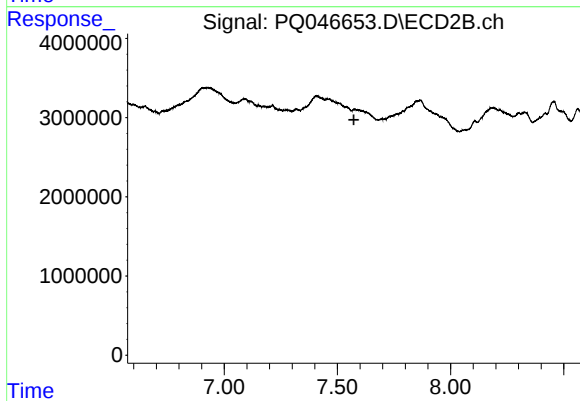
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 2812825
Conc: 6.10 ng/ml



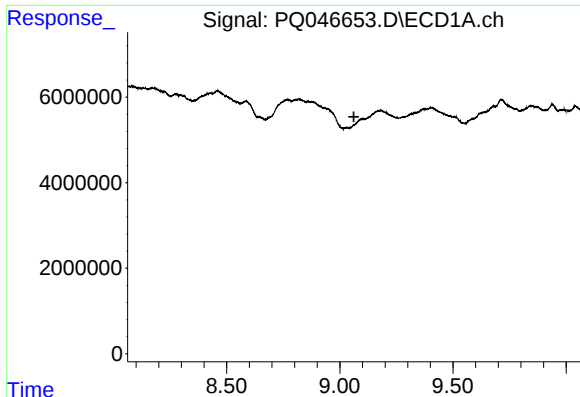
#33 AR-1260-3

R.T.: 8.817 min
Delta R.T.: -0.007 min
Response: 11349143
Conc: 22.38 ng/ml



#33 AR-1260-3

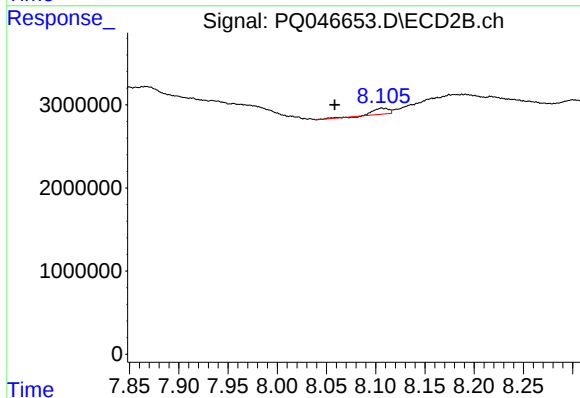
R.T.: 0.000 min
Exp R.T.: 7.573 min
Response: 0
Conc: N.D.



#34 AR-1260-4

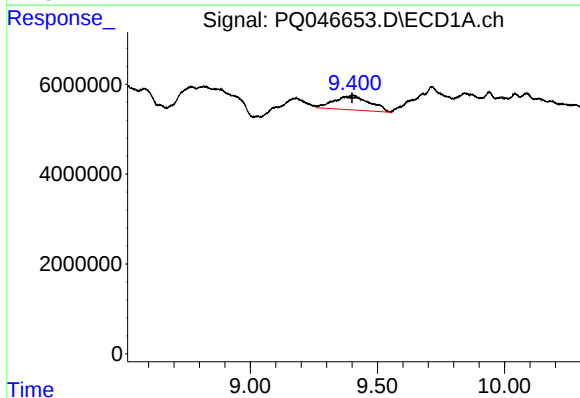
R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



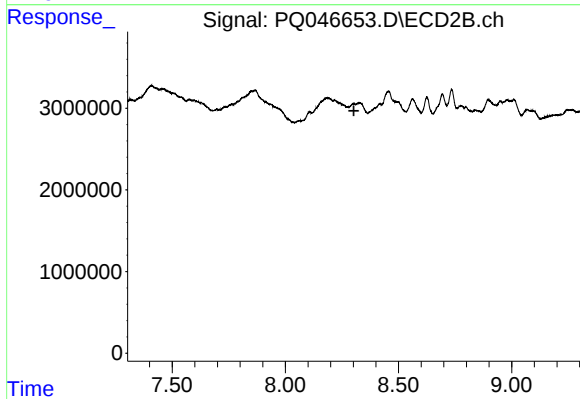
#34 AR-1260-4

R.T.: 8.106 min
Delta R.T.: 0.048 min
Response: 810565
Conc: 2.23 ng/ml



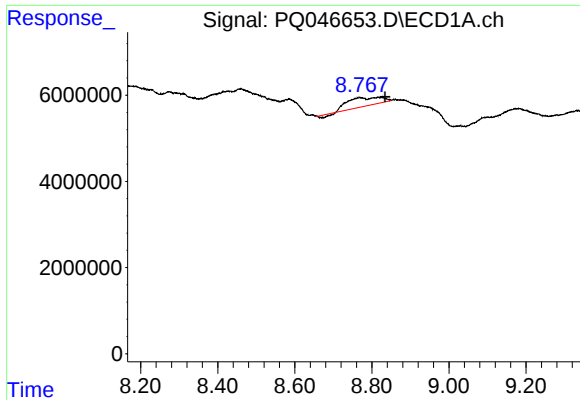
#35 AR-1260-5

R.T.: 9.401 min
Delta R.T.: 0.000 min
Response: 30570298
Conc: 29.37 ng/ml



#35 AR-1260-5

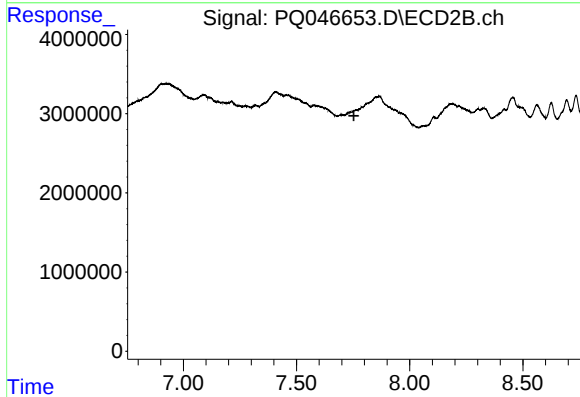
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.



#36 AR-1262-1

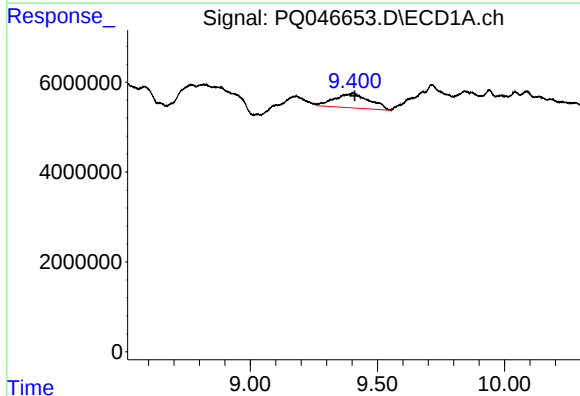
R.T.: 8.817 min
Delta R.T.: -0.017 min
Response: 11349143
Conc: 17.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



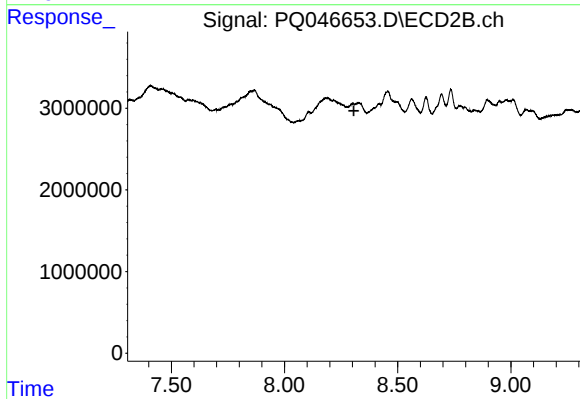
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



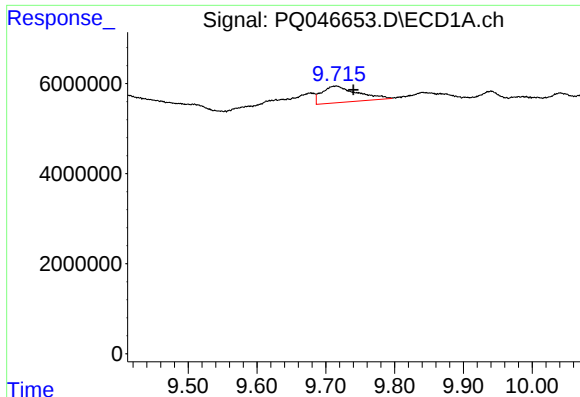
#37 AR-1262-2

R.T.: 9.401 min
Delta R.T.: -0.010 min
Response: 30570298
Conc: 29.22 ng/ml



#37 AR-1262-2

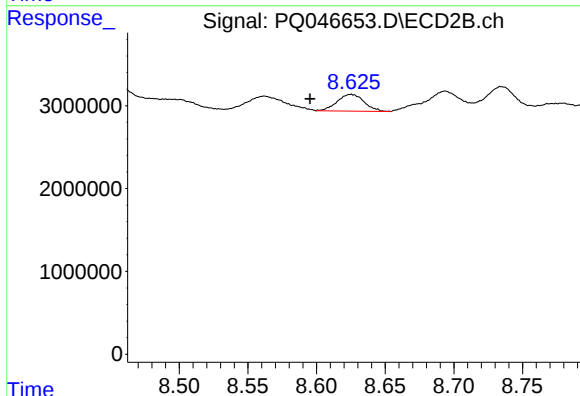
R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#38 AR-1262-3

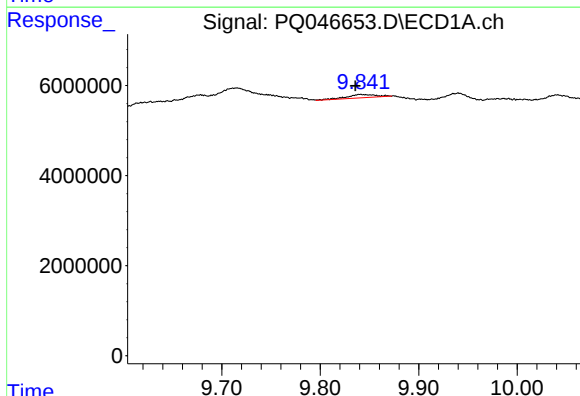
R.T.: 9.715 min
Delta R.T.: -0.025 min
Response: 13113127
Conc: 19.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



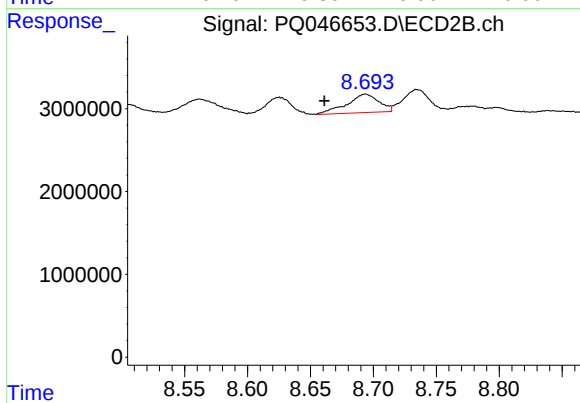
#38 AR-1262-3

R.T.: 8.625 min
Delta R.T.: 0.030 min
Response: 2746377
Conc: 8.26 ng/ml



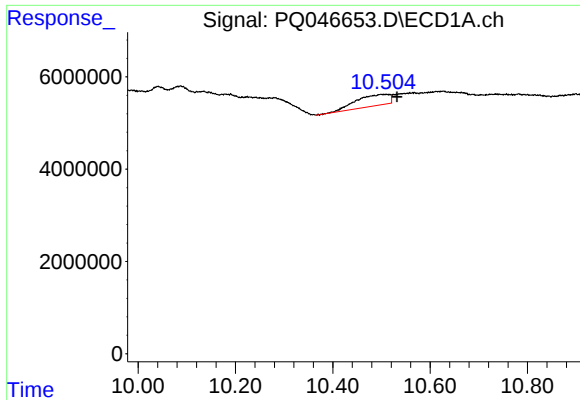
#39 AR-1262-4

R.T.: 9.841 min
Delta R.T.: 0.005 min
Response: 1484592
Conc: 2.82 ng/ml



#39 AR-1262-4

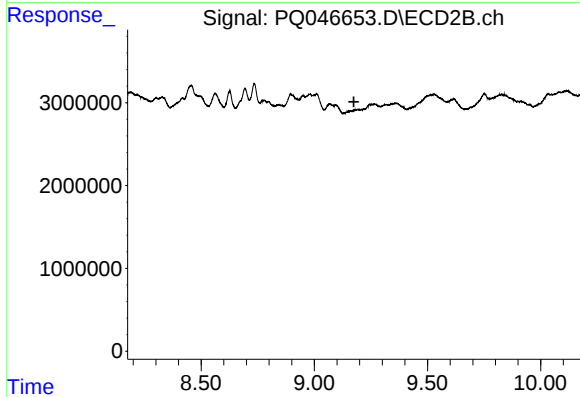
R.T.: 8.694 min
Delta R.T.: 0.033 min
Response: 3959778
Conc: 6.11 ng/ml



#40 AR-1262-5

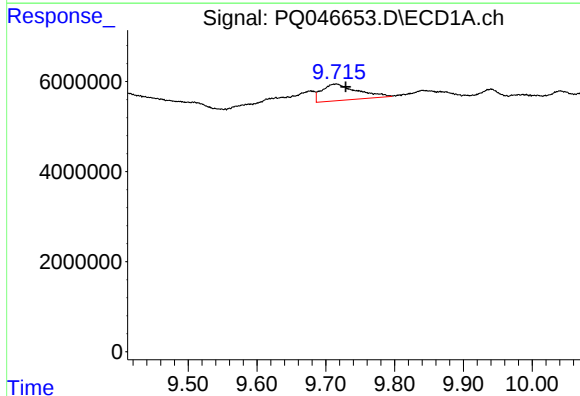
R.T.: 10.499 min
Delta R.T.: -0.033 min
Response: 11636336
Conc: 34.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



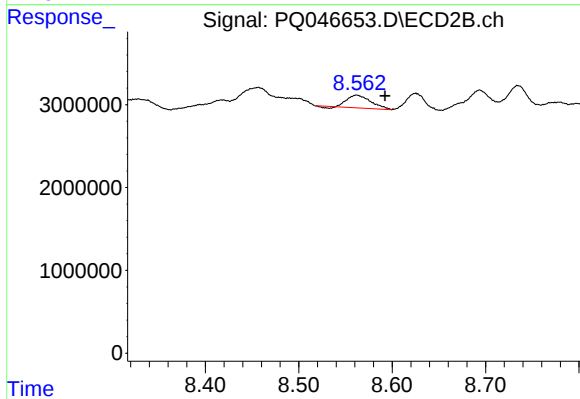
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.175 min
Response: 0
Conc: N.D.



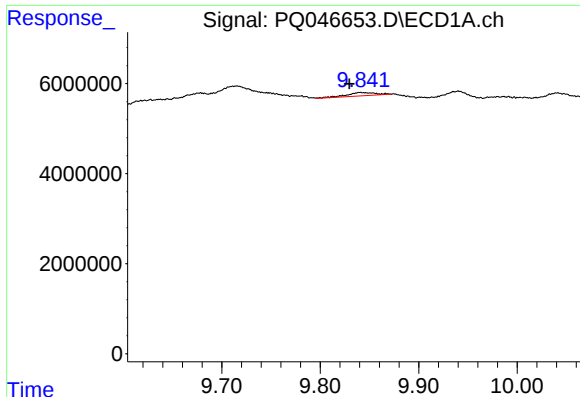
#41 AR-1268-1

R.T.: 9.715 min
Delta R.T.: -0.014 min
Response: 13113127
Conc: 10.69 ng/ml



#41 AR-1268-1

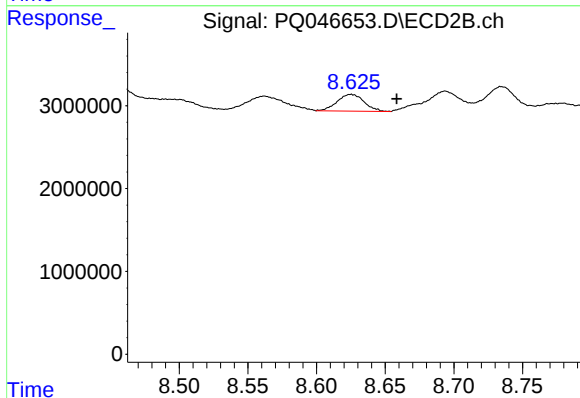
R.T.: 8.562 min
Delta R.T.: -0.030 min
Response: 2646420
Conc: 2.51 ng/ml



#42 AR-1268-2

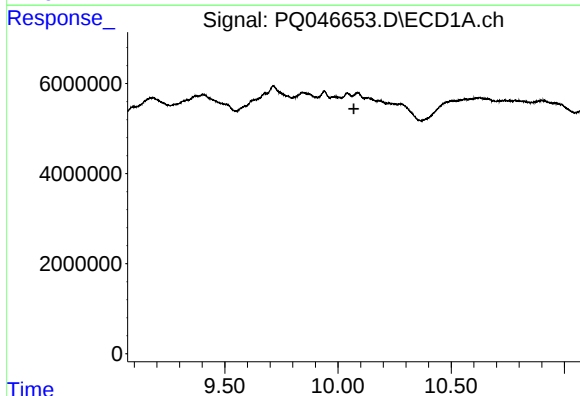
R.T.: 9.841 min
Delta R.T.: 0.011 min
Response: 1484592
Conc: 1.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



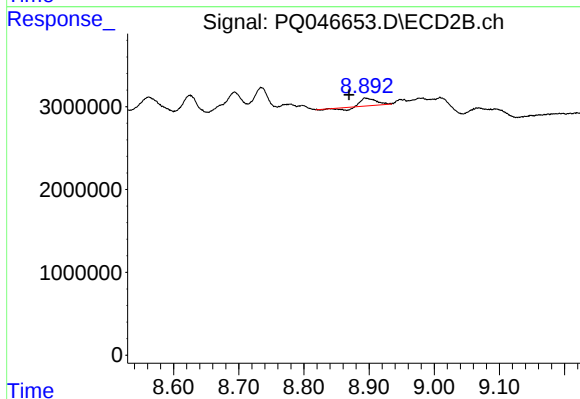
#42 AR-1268-2

R.T.: 8.625 min
Delta R.T.: -0.033 min
Response: 2746377
Conc: 2.79 ng/ml



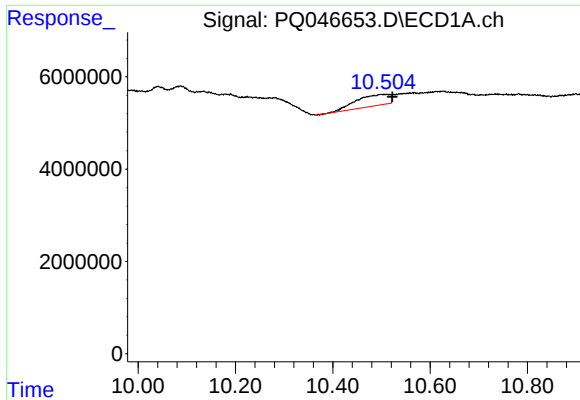
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.070 min
Response: 0
Conc: N.D.



#43 AR-1268-3

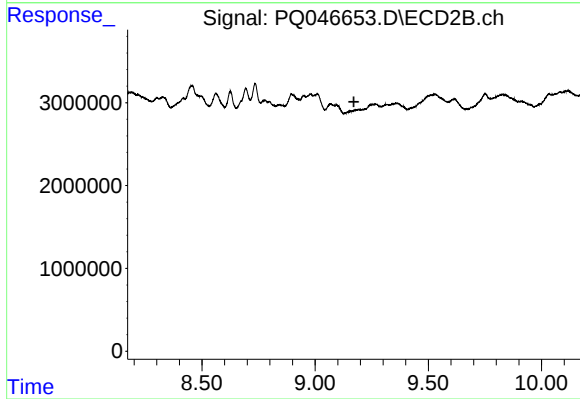
R.T.: 8.894 min
Delta R.T.: 0.025 min
Response: 1088466
Conc: 1.39 ng/ml



#44 AR-1268-4

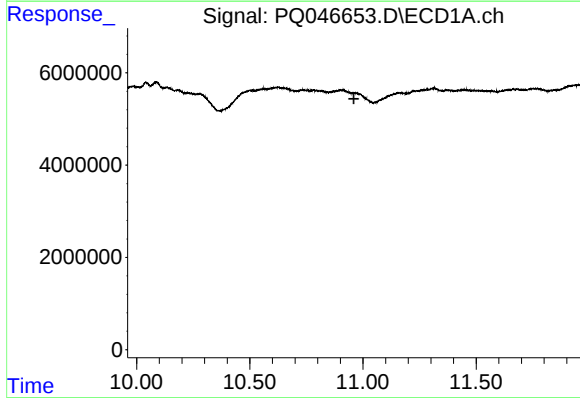
R.T.: 10.499 min
Delta R.T.: -0.023 min
Response: 11636336
Conc: 29.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



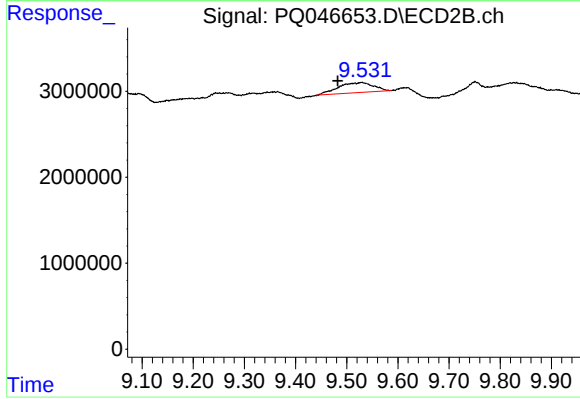
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.171 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.960 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.529 min
Delta R.T.: 0.047 min
Response: 5646062
Conc: 2.23 ng/ml