

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010522\
 Data File : PQ055570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2022 11:52
 Operator : AJ\MA
 Sample : N1010-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 14:00:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 2022
 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...	5.241	4.308	368.4E6	303.4E6	32.095	31.527
2)	SA Decachlor...	11.425	9.684	292.2E6	133.8E6	19.591	18.009
Target Compounds							
3)	L1 AR-1016-1	6.573	5.566	138207	1044998	0.419	3.311 #
4)	L1 AR-1016-2	6.573	5.613f	138207	2651509	0.253	5.933 #
5)	L1 AR-1016-3	6.640	5.780	2377897	213991	6.482	0.895 #
6)	L1 AR-1016-4	6.778	5.834	17690056	605140	58.226	2.901 #
7)	L1 AR-1016-5	7.073	6.084	977098	-851245	3.712	N.D. #
8)	L2 AR-1221-1	5.494	4.573	51611518	208600	383.496	2.010 #
9)	L2 AR-1221-2	5.594	4.664	9140896	5675993	86.705	72.632
10)	L2 AR-1221-3	5.690	4.739f	1269994	644599	4.172	2.640 #
11)	L3 AR-1232-1	5.690	4.739f	1269994	644599	5.091	3.278 #
12)	L3 AR-1232-2	6.278	5.613f	121765	2651509	0.973	14.420 #
13)	L3 AR-1232-3	6.573	5.780	138207	213991	0.594	2.230 #
14)	L3 AR-1232-4	6.778f	5.876	17690056	225985	137.732	2.469 #
15)	L3 AR-1232-5	6.885f	6.084	29550901	-851245	352.486	N.D. #
16)	L4 AR-1242-1	6.573	5.566	138207	1044998	0.520	4.091 #
17)	L4 AR-1242-2	6.573	5.613f	138207	2651509	0.310	7.358 #
18)	L4 AR-1242-3	6.640	5.780	2377897	213991	8.052	1.105 #
19)	L4 AR-1242-4	6.778f	5.876	17690056	225985	71.462	1.135 #
20)	L4 AR-1242-5	7.537	6.449	1228609	4240279	5.064	17.373 #
21)	L5 AR-1248-1	6.573	5.566	138207	1044998	0.691	5.548 #
22)	L5 AR-1248-2	6.885f	5.834	29550901	605140	106.950	2.219 #
23)	L5 AR-1248-3	7.073	5.876	977098	225985	2.922	0.796 #
25)	L5 AR-1248-5	7.537	0.000	1228609	0	3.152	N.D. #
26)	L6 AR-1254-1	0.000	6.449	0	4240279	N.D.	8.095 #
27)	L6 AR-1254-2	0.000	6.586f	0	6594628	N.D.	14.713 #
28)	L6 AR-1254-3	8.106f	7.025	1238012	7979835	1.830	11.036 #
29)	L6 AR-1254-4	0.000	7.287	0	133372	N.D.	0.311 #
30)	L6 AR-1254-5	8.815	7.700	6071628	727523	10.720	1.190 #
31)	L7 AR-1260-1	8.246	0.000	1370614	0	3.127	N.D. #
32)	L7 AR-1260-2	0.000	7.374	0	3464025	N.D.	6.143 #
33)	L7 AR-1260-3	8.885	7.505f	631164	-364917	1.362	N.D. #
35)	L7 AR-1260-5	9.478	8.277f	3657796	71031	3.050	0.071 #
36)	L8 AR-1262-1	8.885	7.700	631164	727523	0.982	2.178 #
37)	L8 AR-1262-2	9.478	8.277f	3657796	71031	2.626	0.060 #
38)	L8 AR-1262-3	9.821f	0.000	1737918	0	2.339	N.D. #
39)	L8 AR-1262-4	9.899	8.628f	2012357	-169631	2.926	N.D. #
40)	L8 AR-1262-5	10.613	0.000	1465070	0	2.176	N.D. #
41)	L9 AR-1268-1	9.821f	0.000	1737918	0	0.971	N.D. #
42)	L9 AR-1268-2	9.899	8.628f	2012357	-169631	1.054	N.D. #
43)	L9 AR-1268-3	10.147	8.814	457531	310694	0.278	0.307

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010522\
 Data File : PQ055570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2022 11:52
 Operator : AJ\MA
 Sample : N1010-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 14:00:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 2022
 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
44) L9	AR-1268-4	10.613	0.000	1465070	0	1.977	N.D. #
45) L9	AR-1268-5	11.069	9.418	6517536	591155	1.175	0.189 #

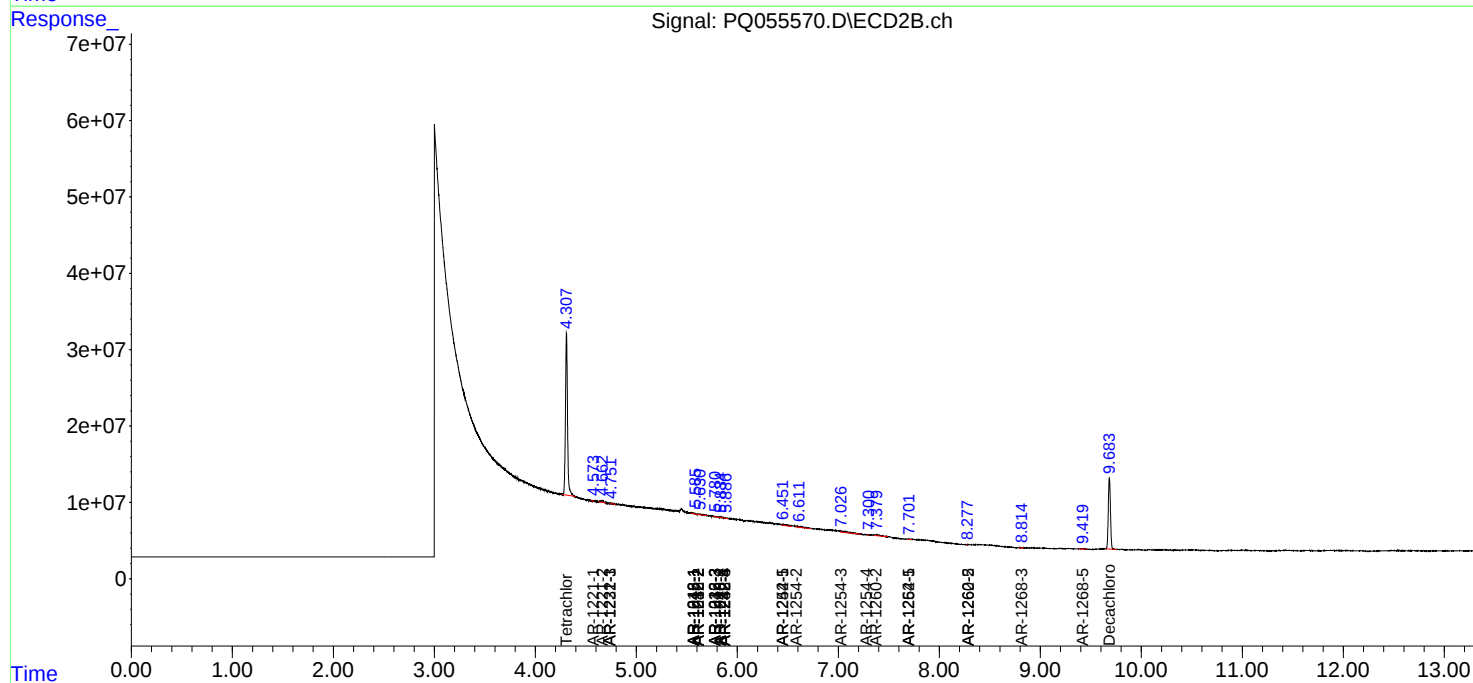
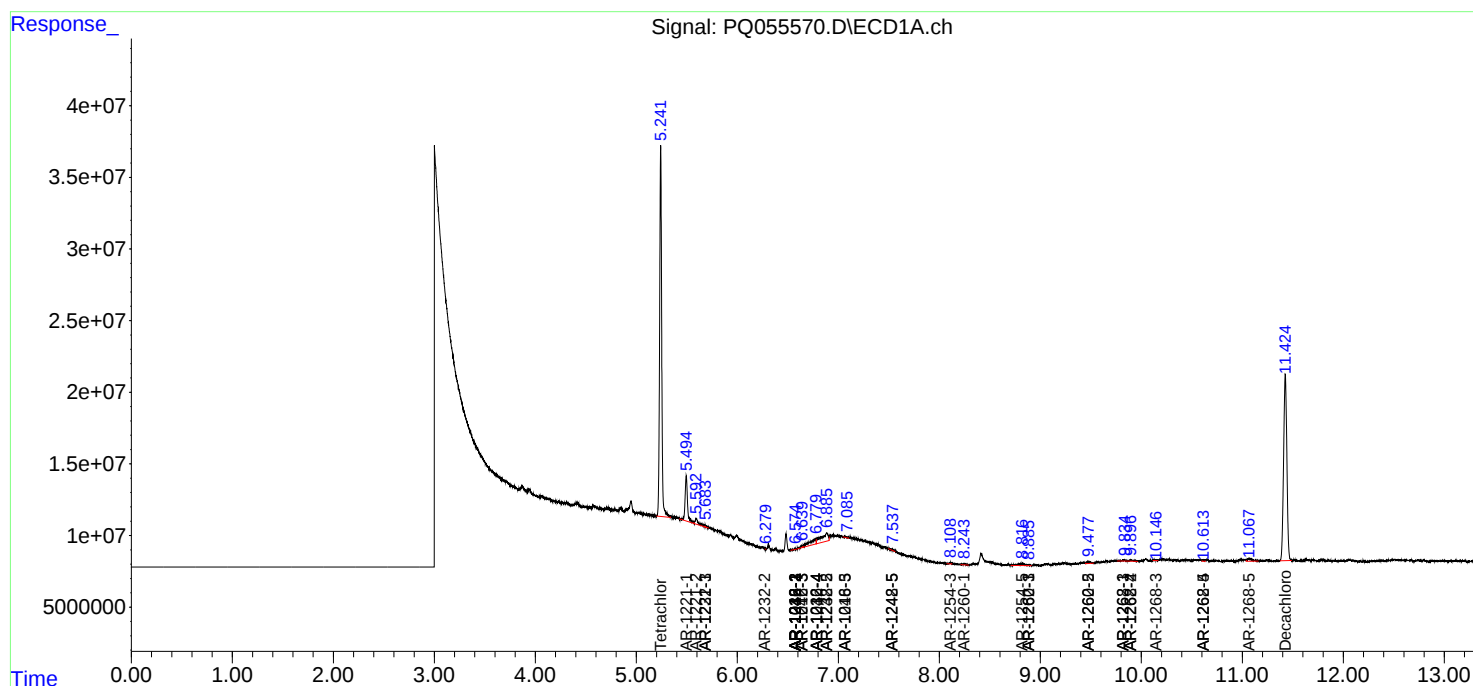
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

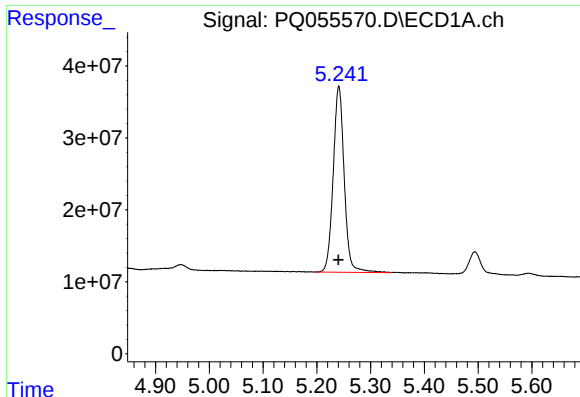
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010522\
Data File : PQ055570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2022 11:52
Operator : AJ\MA
Sample : N1010-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 14:00:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 15:29:13 2022
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

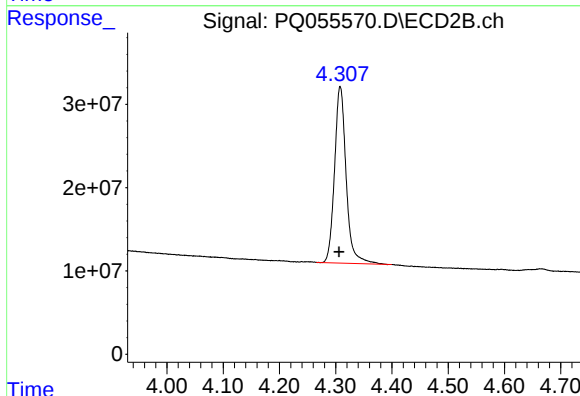




#1 Tetrachloro-m-xylene

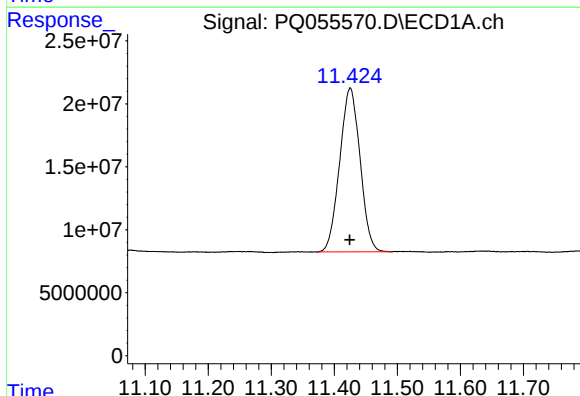
R.T.: 5.241 min
Delta R.T.: 0.001 min
Response: 368417543
Conc: 32.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



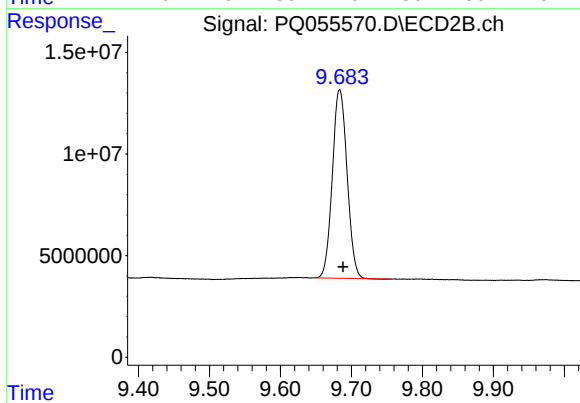
#1 Tetrachloro-m-xylene

R.T.: 4.308 min
Delta R.T.: 0.002 min
Response: 303445639
Conc: 31.53 ng/ml



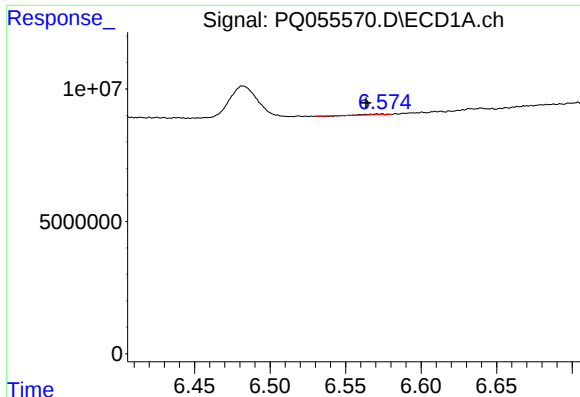
#2 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: 0.000 min
Response: 292168778
Conc: 19.59 ng/ml



#2 Decachlorobiphenyl

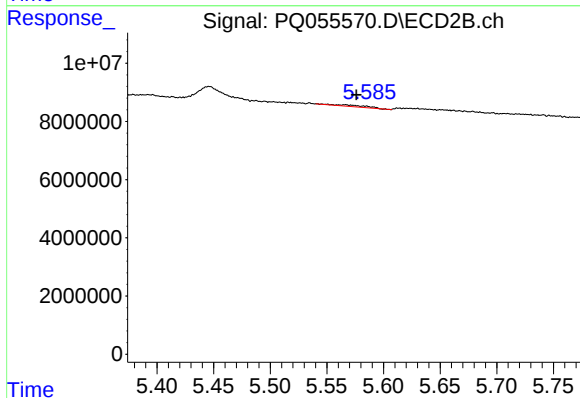
R.T.: 9.684 min
Delta R.T.: -0.005 min
Response: 133837508
Conc: 18.01 ng/ml



#3 AR-1016-1

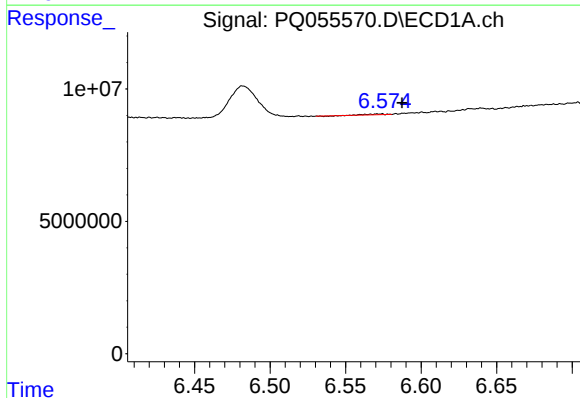
R.T.: 6.573 min
Delta R.T.: 0.009 min
Response: 138207
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



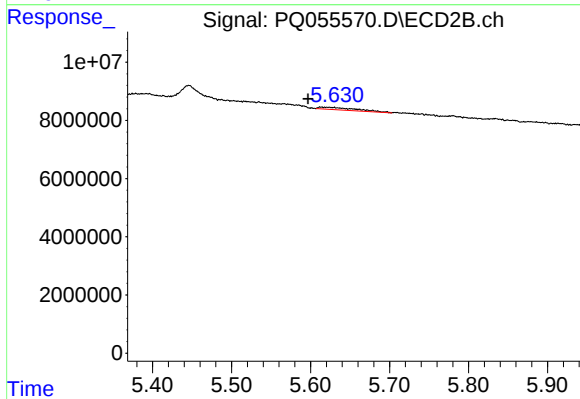
#3 AR-1016-1

R.T.: 5.566 min
Delta R.T.: -0.010 min
Response: 1044998
Conc: 3.31 ng/ml



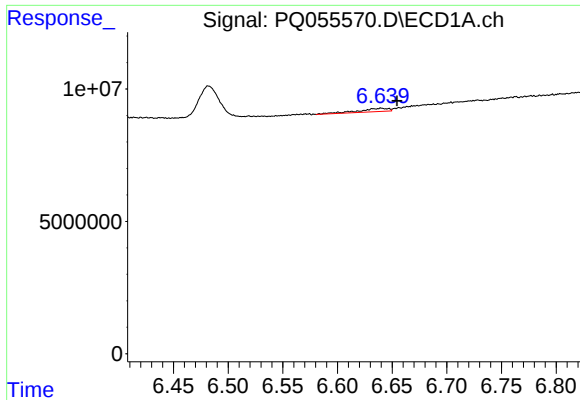
#4 AR-1016-2

R.T.: 6.573 min
Delta R.T.: -0.014 min
Response: 138207
Conc: 0.25 ng/ml



#4 AR-1016-2

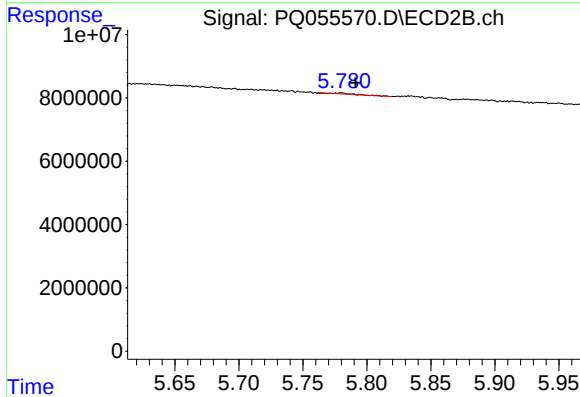
R.T.: 5.613 min
Delta R.T.: 0.017 min
Response: 2651509
Conc: 5.93 ng/ml



#5 AR-1016-3

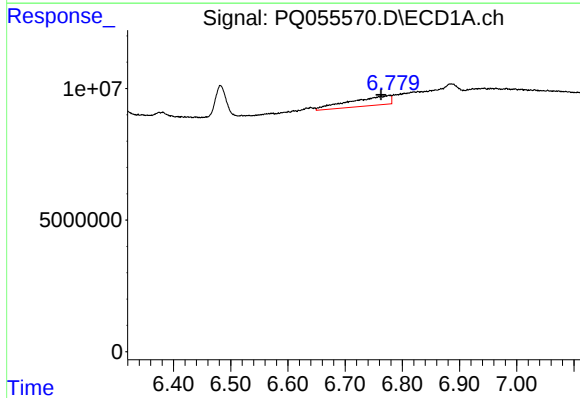
R.T.: 6.640 min
Delta R.T.: -0.014 min
Response: 2377897
Conc: 6.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



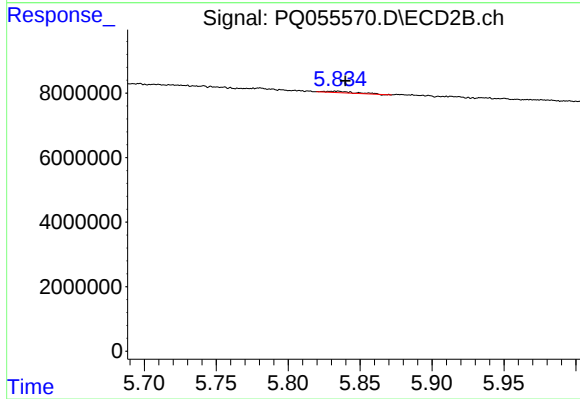
#5 AR-1016-3

R.T.: 5.780 min
Delta R.T.: -0.011 min
Response: 213991
Conc: 0.90 ng/ml



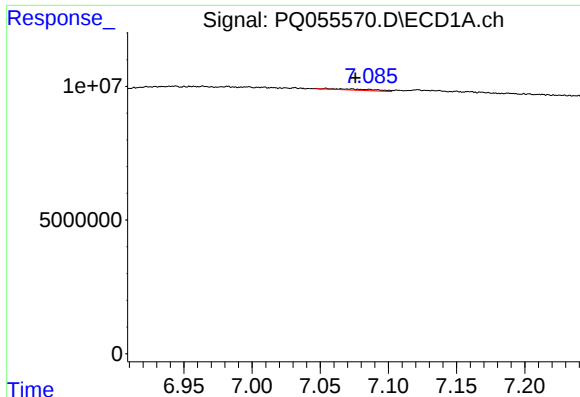
#6 AR-1016-4

R.T.: 6.778 min
Delta R.T.: 0.015 min
Response: 17690056
Conc: 58.23 ng/ml



#6 AR-1016-4

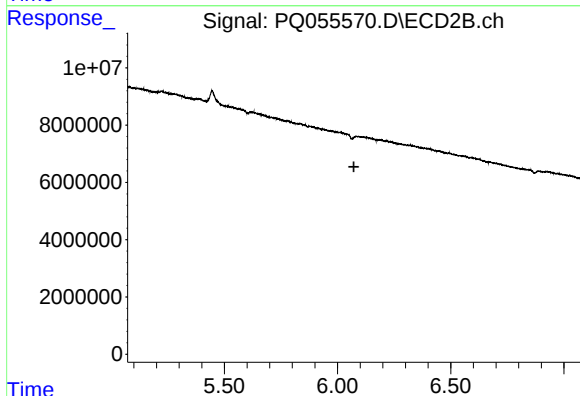
R.T.: 5.834 min
Delta R.T.: -0.006 min
Response: 605140
Conc: 2.90 ng/ml



#7 AR-1016-5

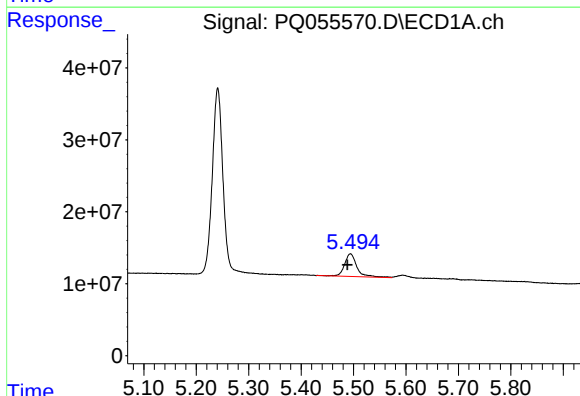
R.T.: 7.073 min
Delta R.T.: -0.003 min
Response: 977098
Conc: 3.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



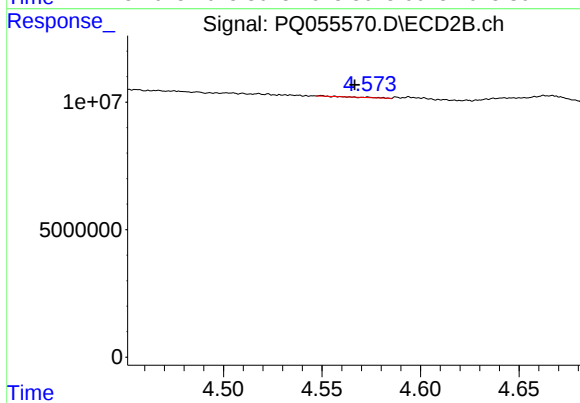
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: 0.012 min
Response: -851245
Conc: N.D.



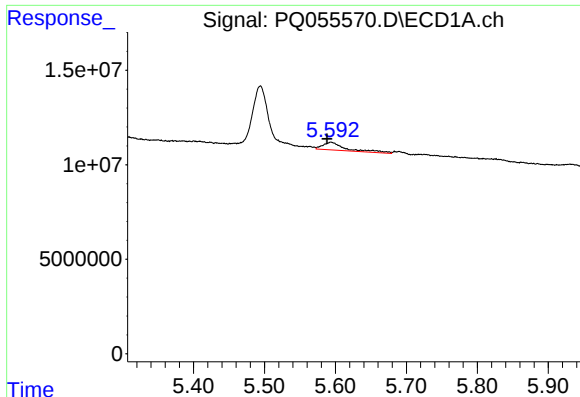
#8 AR-1221-1

R.T.: 5.494 min
Delta R.T.: 0.006 min
Response: 51611518
Conc: 383.50 ng/ml



#8 AR-1221-1

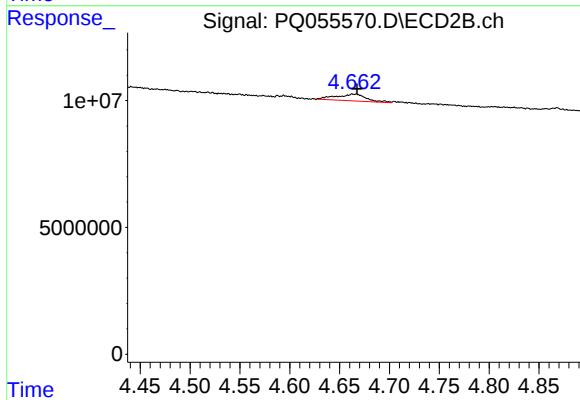
R.T.: 4.573 min
Delta R.T.: 0.007 min
Response: 208600
Conc: 2.01 ng/ml



#9 AR-1221-2

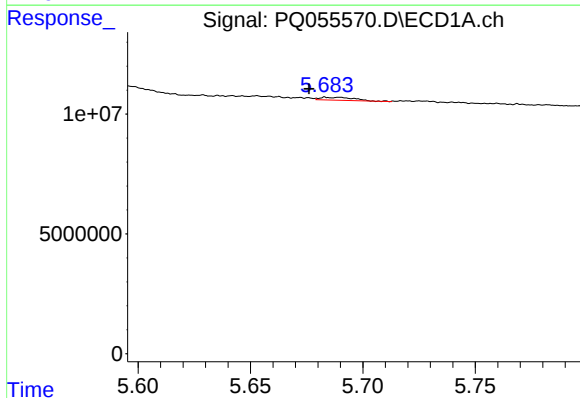
R.T.: 5.594 min
Delta R.T.: 0.006 min
Response: 9140896
Conc: 86.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



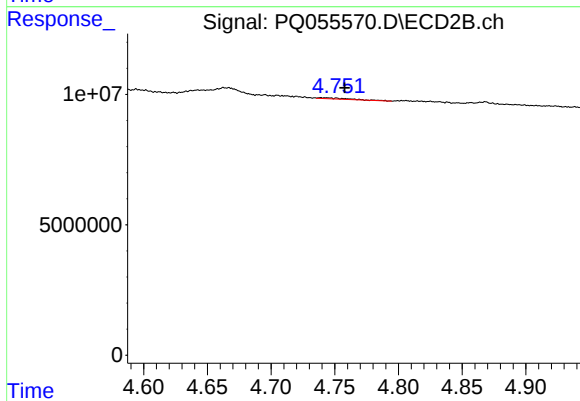
#9 AR-1221-2

R.T.: 4.664 min
Delta R.T.: -0.003 min
Response: 5675993
Conc: 72.63 ng/ml



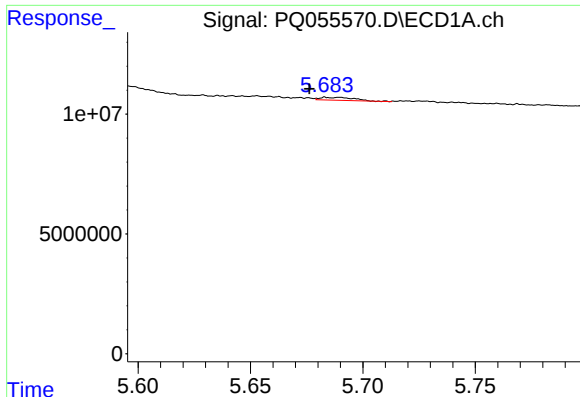
#10 AR-1221-3

R.T.: 5.690 min
Delta R.T.: 0.014 min
Response: 1269994
Conc: 4.17 ng/ml



#10 AR-1221-3

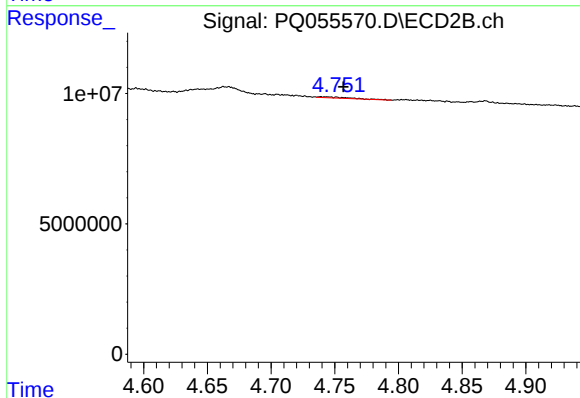
R.T.: 4.739 min
Delta R.T.: -0.019 min
Response: 644599
Conc: 2.64 ng/ml



#11 AR-1232-1

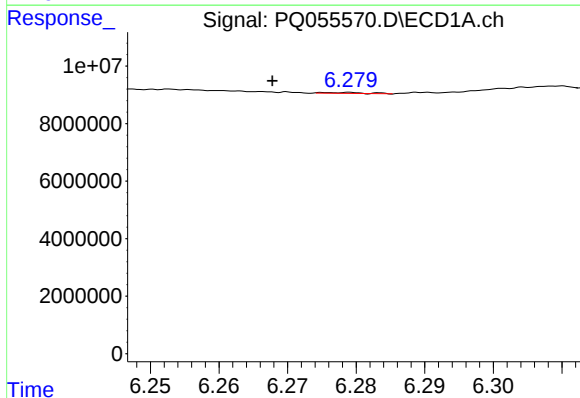
R.T.: 5.690 min
Delta R.T.: 0.013 min
Response: 1269994
Conc: 5.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



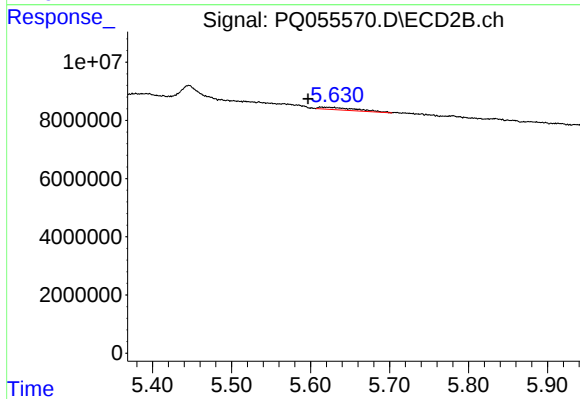
#11 AR-1232-1

R.T.: 4.739 min
Delta R.T.: -0.018 min
Response: 644599
Conc: 3.28 ng/ml



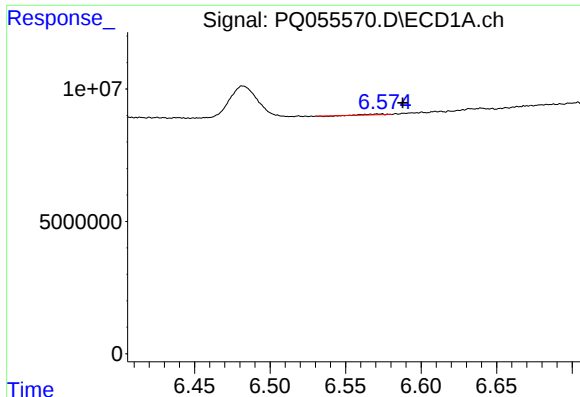
#12 AR-1232-2

R.T.: 6.278 min
Delta R.T.: 0.010 min
Response: 121765
Conc: 0.97 ng/ml



#12 AR-1232-2

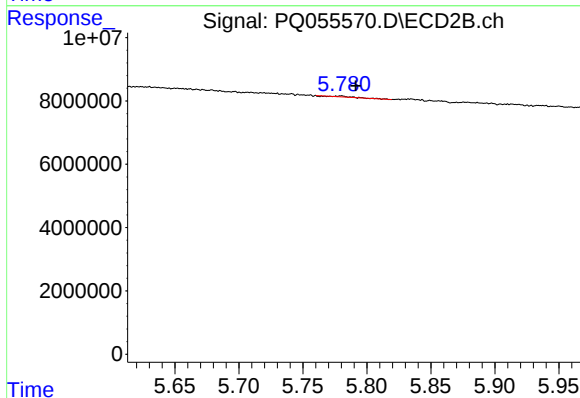
R.T.: 5.613 min
Delta R.T.: 0.016 min
Response: 2651509
Conc: 14.42 ng/ml



#13 AR-1232-3

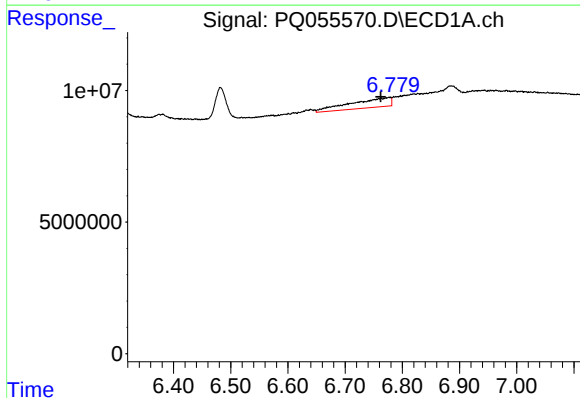
R.T.: 6.573 min
Delta R.T.: -0.015 min
Response: 138207
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



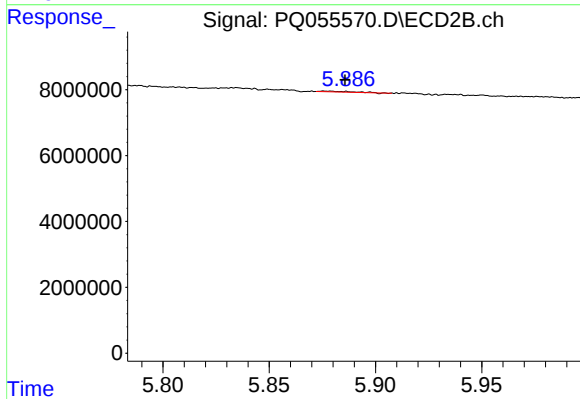
#13 AR-1232-3

R.T.: 5.780 min
Delta R.T.: -0.011 min
Response: 213991
Conc: 2.23 ng/ml



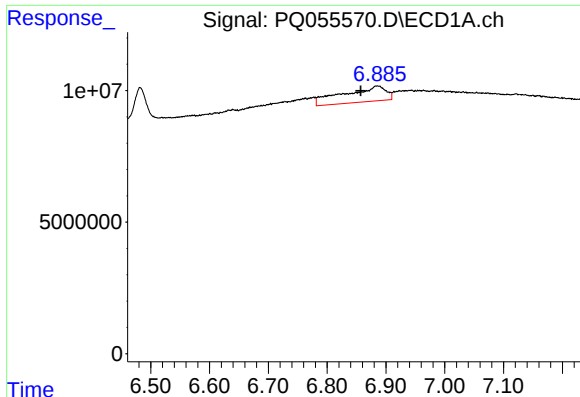
#14 AR-1232-4

R.T.: 6.778 min
Delta R.T.: 0.015 min
Response: 17690056
Conc: 137.73 ng/ml



#14 AR-1232-4

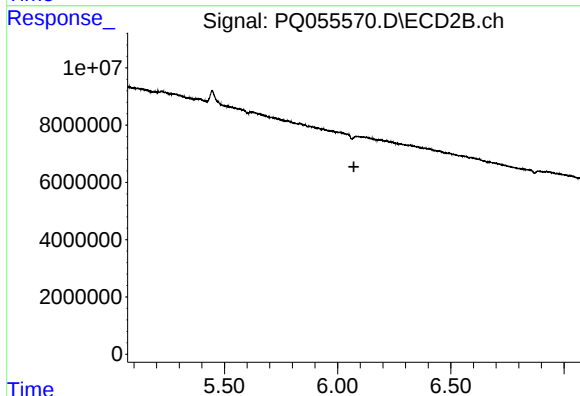
R.T.: 5.876 min
Delta R.T.: -0.009 min
Response: 225985
Conc: 2.47 ng/ml



#15 AR-1232-5

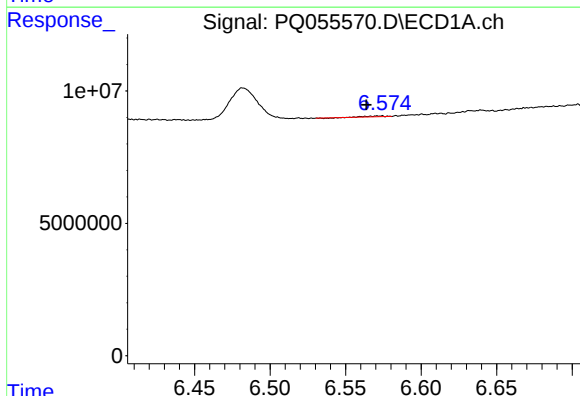
R.T.: 6.885 min
Delta R.T.: 0.028 min
Response: 29550901
Conc: 352.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



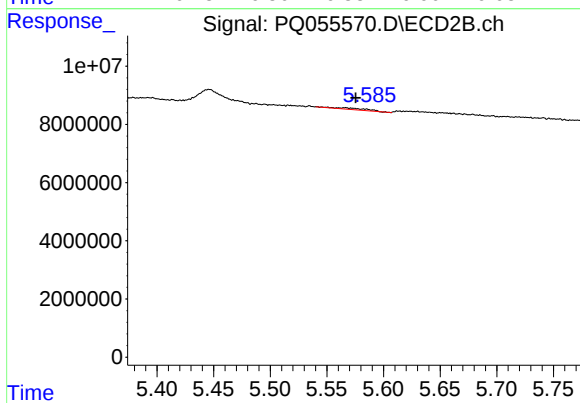
#15 AR-1232-5

R.T.: 6.084 min
Delta R.T.: 0.012 min
Response: -851245
Conc: N.D.



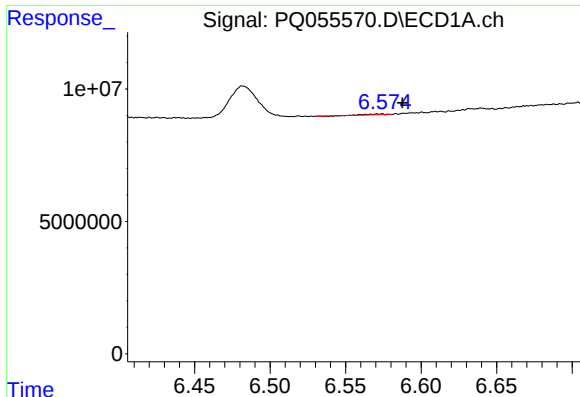
#16 AR-1242-1

R.T.: 6.573 min
Delta R.T.: 0.009 min
Response: 138207
Conc: 0.52 ng/ml



#16 AR-1242-1

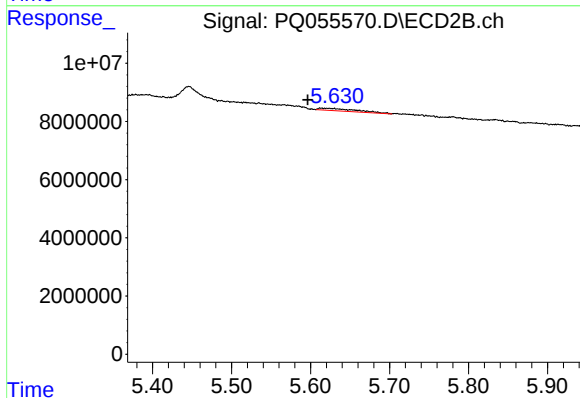
R.T.: 5.566 min
Delta R.T.: -0.009 min
Response: 1044998
Conc: 4.09 ng/ml



#17 AR-1242-2

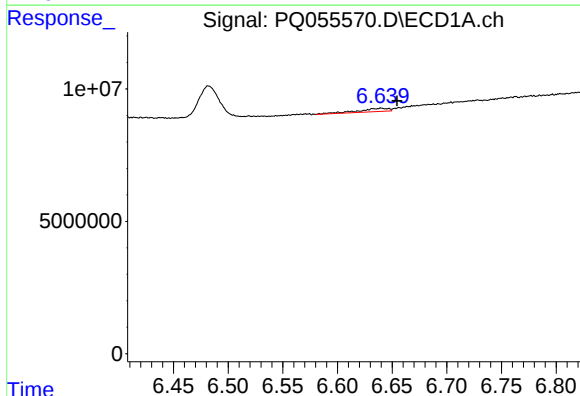
R.T.: 6.573 min
Delta R.T.: -0.015 min
Response: 138207
Conc: 0.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



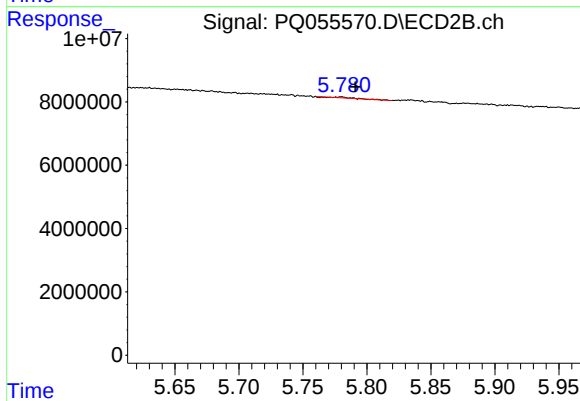
#17 AR-1242-2

R.T.: 5.613 min
Delta R.T.: 0.017 min
Response: 2651509
Conc: 7.36 ng/ml



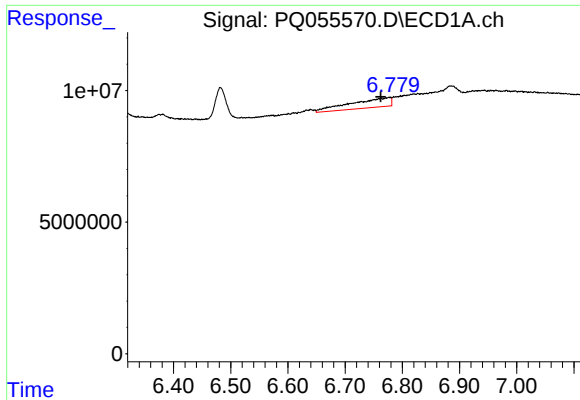
#18 AR-1242-3

R.T.: 6.640 min
Delta R.T.: -0.014 min
Response: 2377897
Conc: 8.05 ng/ml



#18 AR-1242-3

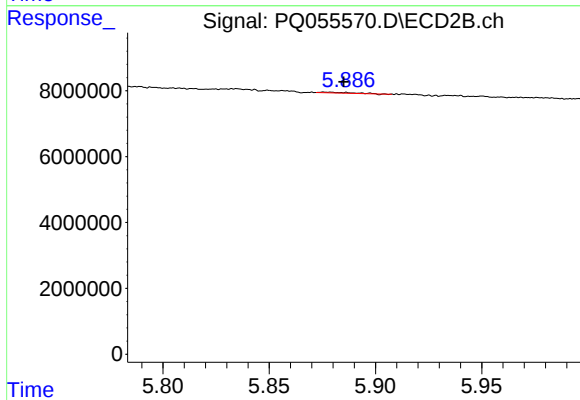
R.T.: 5.780 min
Delta R.T.: -0.011 min
Response: 213991
Conc: 1.11 ng/ml



#19 AR-1242-4

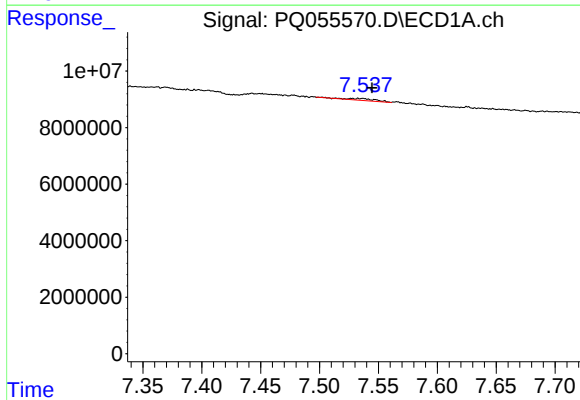
R.T.: 6.778 min
Delta R.T.: 0.015 min
Response: 17690056
Conc: 71.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



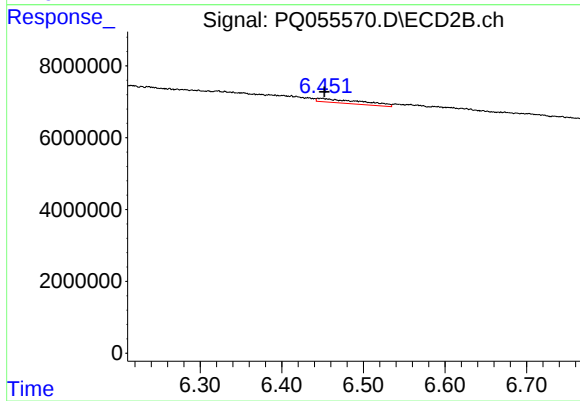
#19 AR-1242-4

R.T.: 5.876 min
Delta R.T.: -0.009 min
Response: 225985
Conc: 1.13 ng/ml



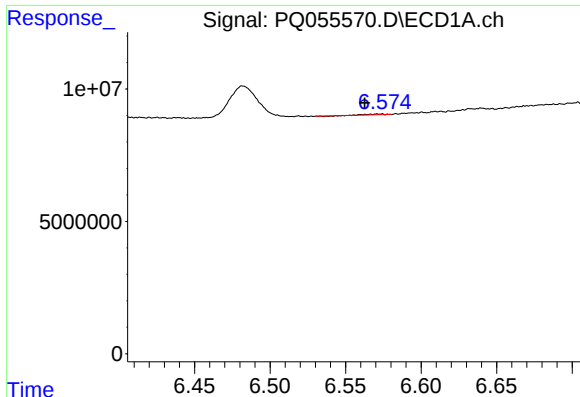
#20 AR-1242-5

R.T.: 7.537 min
Delta R.T.: -0.008 min
Response: 1228609
Conc: 5.06 ng/ml



#20 AR-1242-5

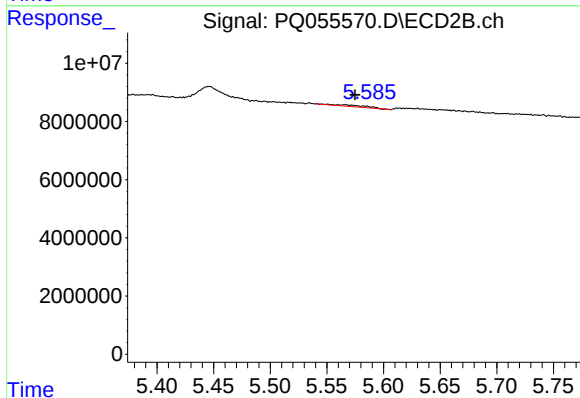
R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 4240279
Conc: 17.37 ng/ml



#21 AR-1248-1

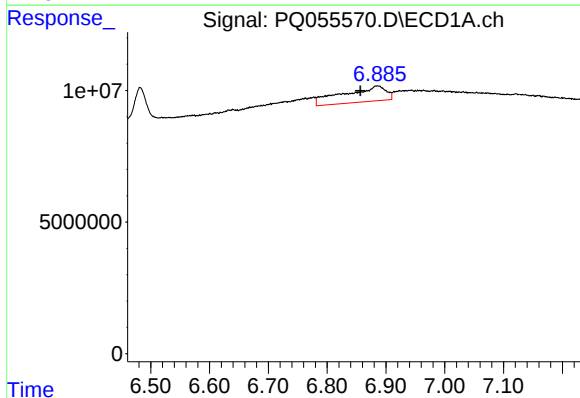
R.T.: 6.573 min
Delta R.T.: 0.010 min
Response: 138207
Conc: 0.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



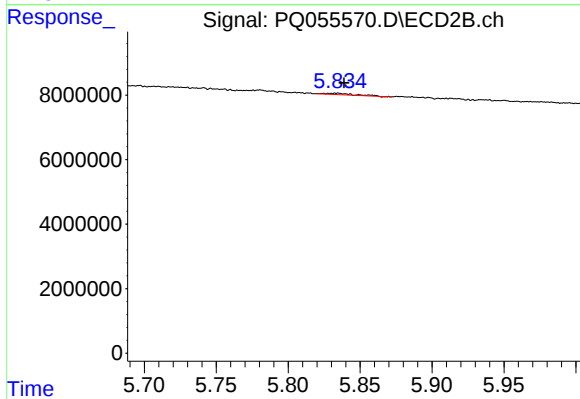
#21 AR-1248-1

R.T.: 5.566 min
Delta R.T.: -0.009 min
Response: 1044998
Conc: 5.55 ng/ml



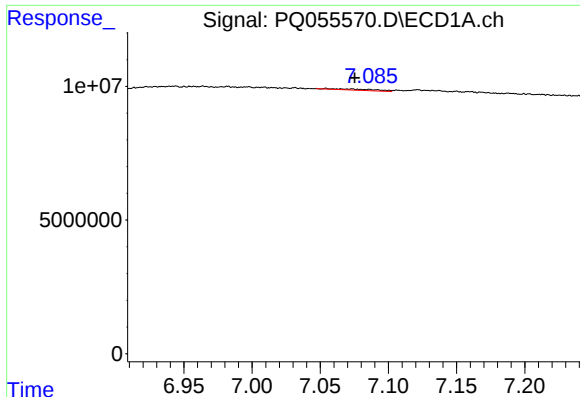
#22 AR-1248-2

R.T.: 6.885 min
Delta R.T.: 0.029 min
Response: 29550901
Conc: 106.95 ng/ml



#22 AR-1248-2

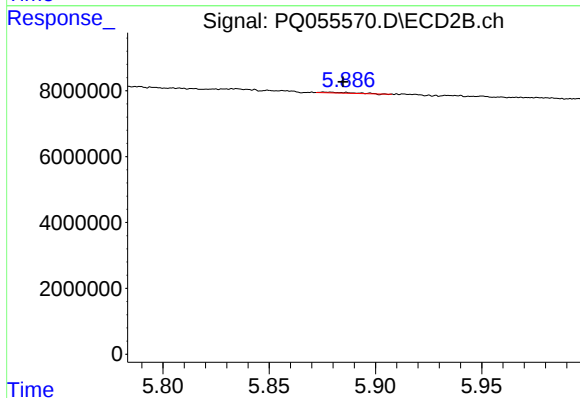
R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 605140
Conc: 2.22 ng/ml



#23 AR-1248-3

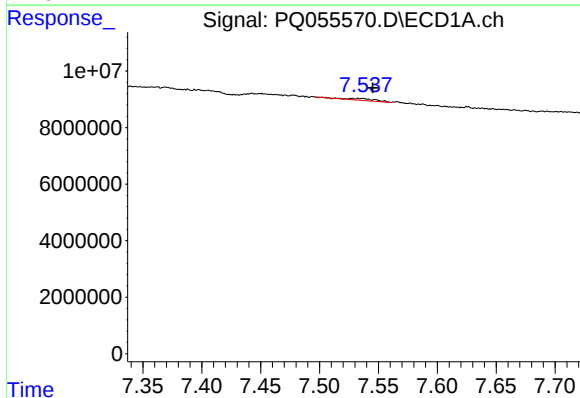
R.T.: 7.073 min
Delta R.T.: -0.002 min
Response: 977098
Conc: 2.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



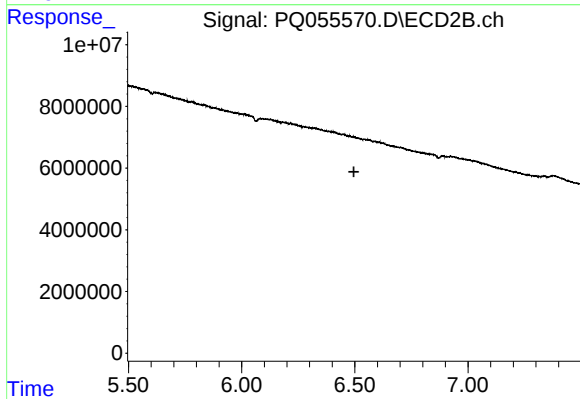
#23 AR-1248-3

R.T.: 5.876 min
Delta R.T.: -0.009 min
Response: 225985
Conc: 0.80 ng/ml



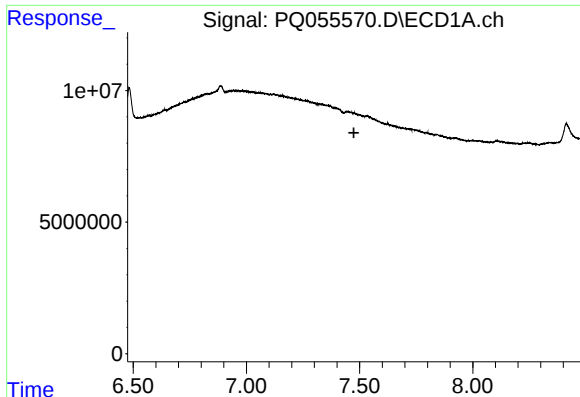
#25 AR-1248-5

R.T.: 7.537 min
Delta R.T.: -0.009 min
Response: 1228609
Conc: 3.15 ng/ml



#25 AR-1248-5

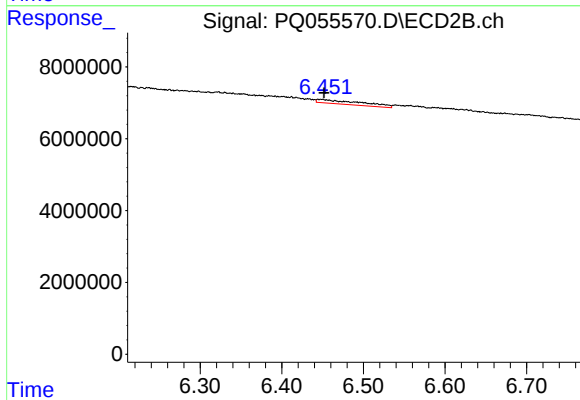
R.T.: 0.000 min
Exp R.T.: 6.496 min
Response: 0
Conc: N.D.



#26 AR-1254-1

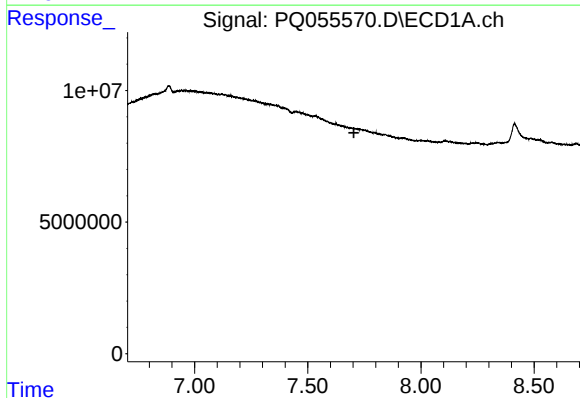
R.T.: 0.000 min
Exp R.T.: 7.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



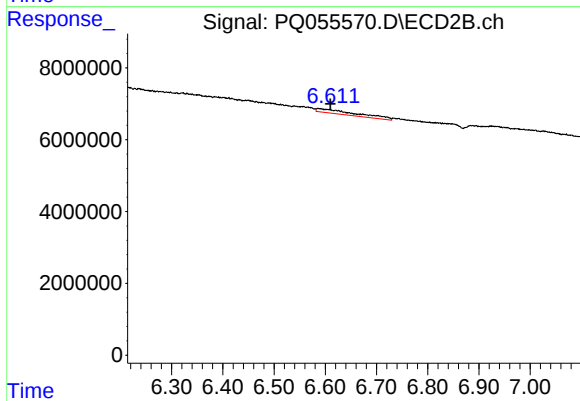
#26 AR-1254-1

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 4240279
Conc: 8.10 ng/ml



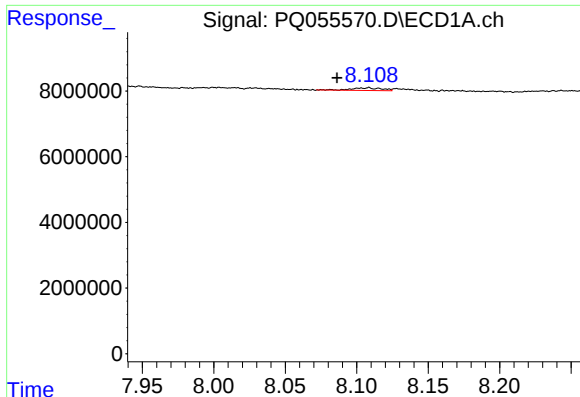
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.704 min
Response: 0
Conc: N.D.



#27 AR-1254-2

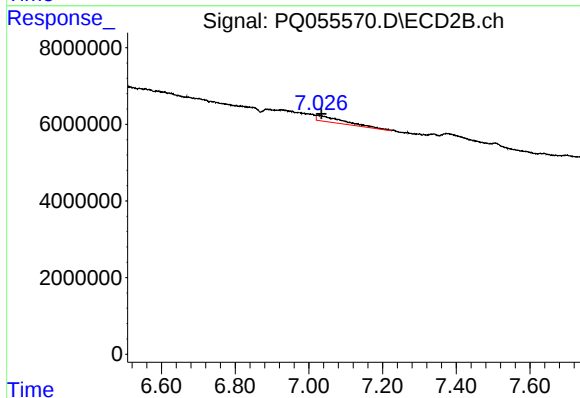
R.T.: 6.586 min
Delta R.T.: -0.024 min
Response: 6594628
Conc: 14.71 ng/ml



#28 AR-1254-3

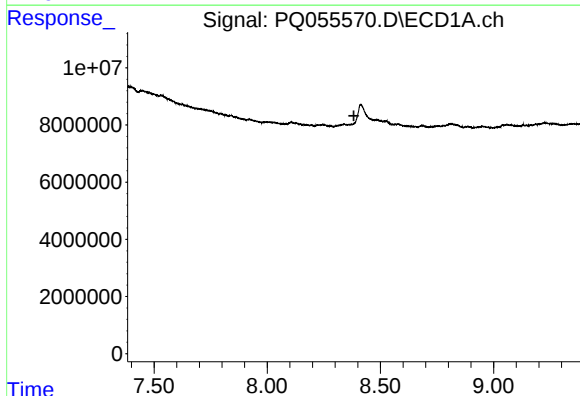
R.T.: 8.106 min
Delta R.T.: 0.020 min
Response: 1238012
Conc: 1.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



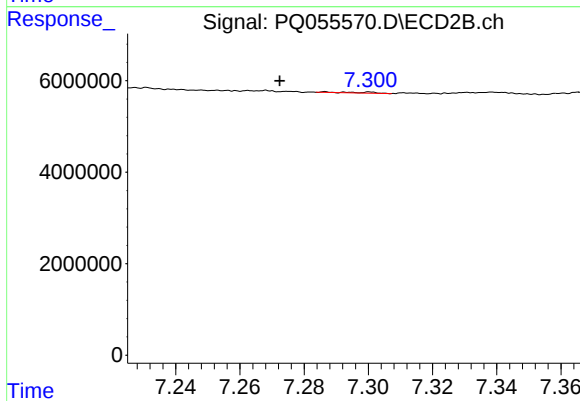
#28 AR-1254-3

R.T.: 7.025 min
Delta R.T.: -0.009 min
Response: 7979835
Conc: 11.04 ng/ml



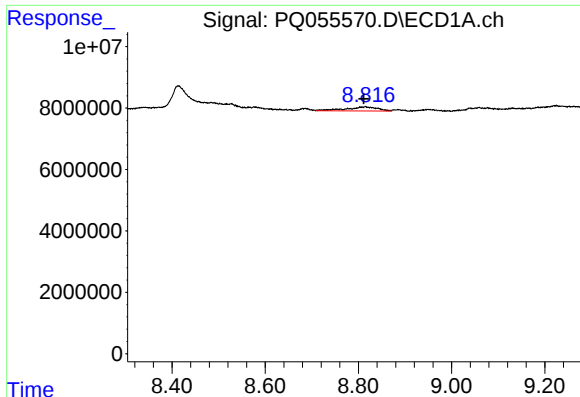
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.383 min
Response: 0
Conc: N.D.



#29 AR-1254-4

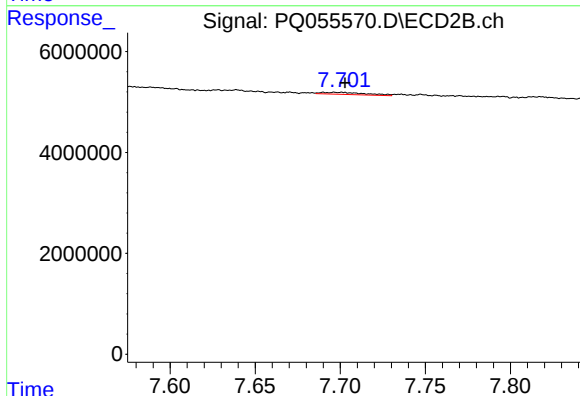
R.T.: 7.287 min
Delta R.T.: 0.014 min
Response: 133372
Conc: 0.31 ng/ml



#30 AR-1254-5

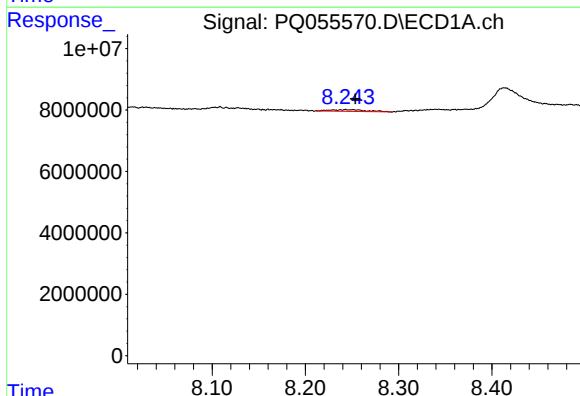
R.T.: 8.815 min
Delta R.T.: 0.004 min
Response: 6071628
Conc: 10.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



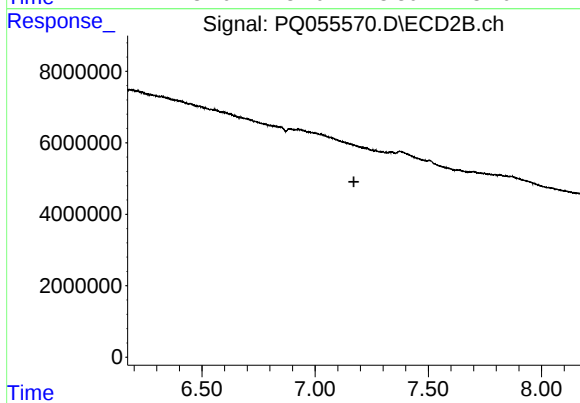
#30 AR-1254-5

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 727523
Conc: 1.19 ng/ml



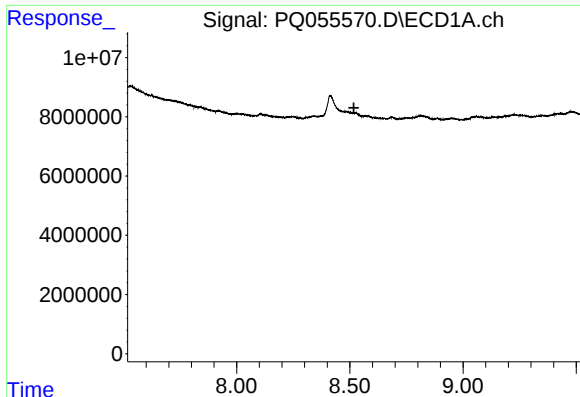
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: -0.008 min
Response: 1370614
Conc: 3.13 ng/ml



#31 AR-1260-1

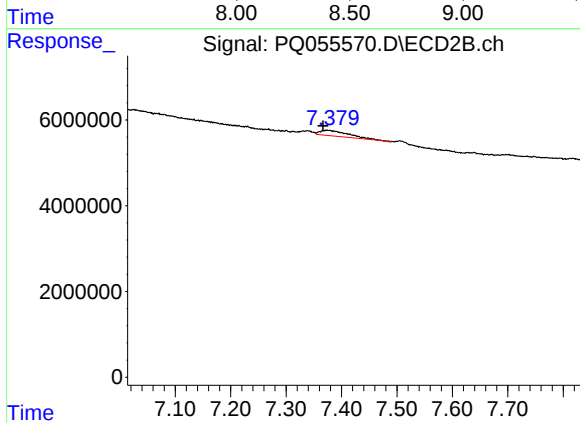
R.T.: 0.000 min
Exp R.T. : 7.171 min
Response: 0
Conc: N.D.



#32 AR-1260-2

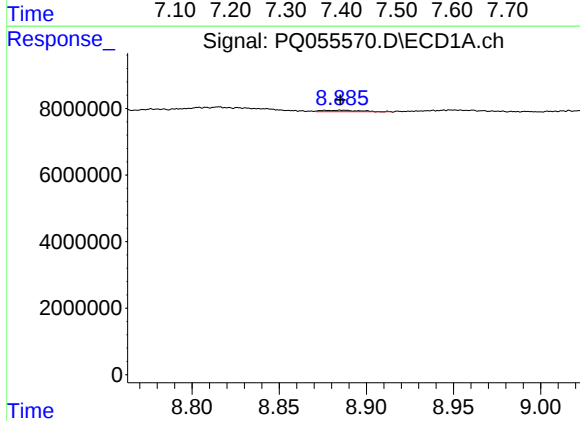
R.T.: 0.000 min
Exp R.T.: 8.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



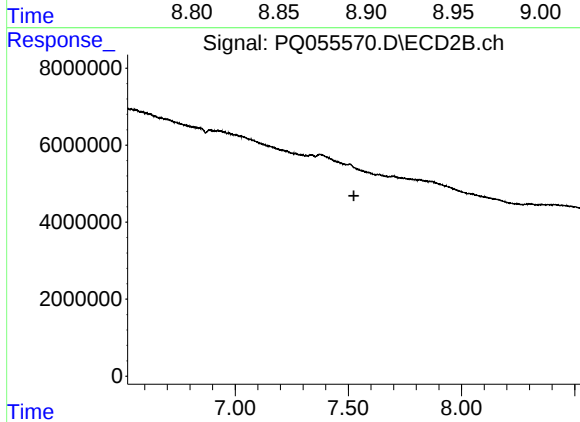
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: 0.007 min
Response: 3464025
Conc: 6.14 ng/ml



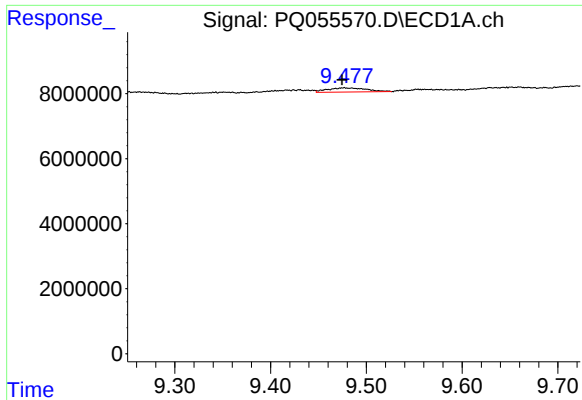
#33 AR-1260-3

R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 631164
Conc: 1.36 ng/ml



#33 AR-1260-3

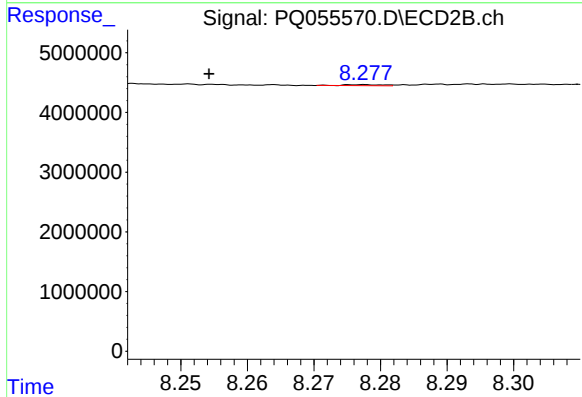
R.T.: 7.505 min
Delta R.T.: -0.019 min
Response: -364917
Conc: N.D.



#35 AR-1260-5

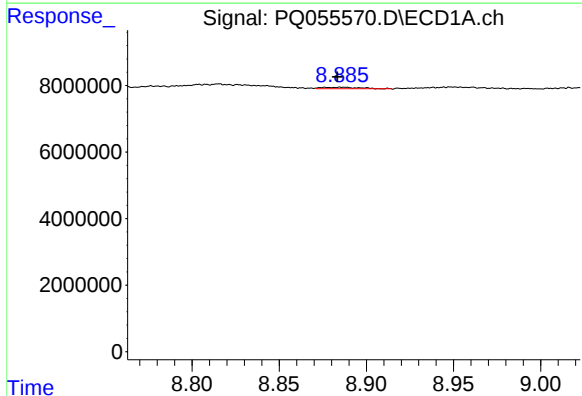
R.T.: 9.478 min
Delta R.T.: 0.003 min
Response: 3657796
Conc: 3.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



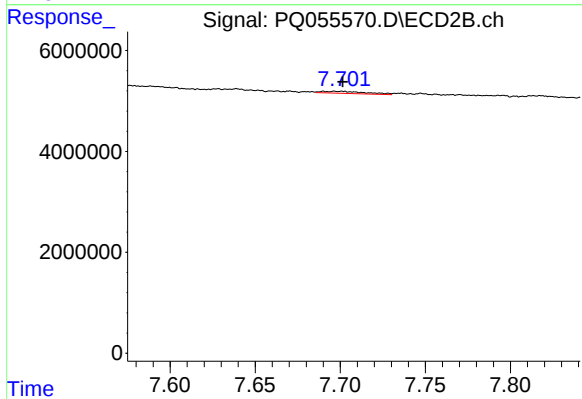
#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: 0.023 min
Response: 71031
Conc: 0.07 ng/ml



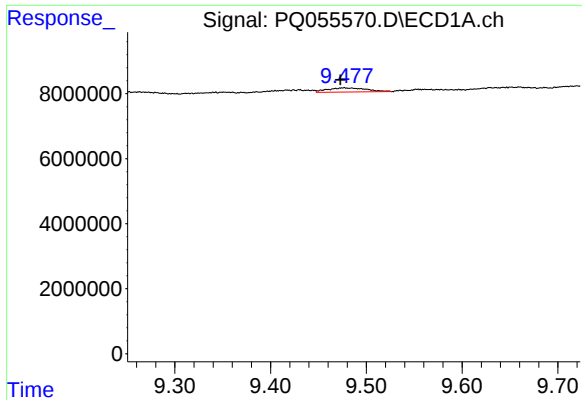
#36 AR-1262-1

R.T.: 8.885 min
Delta R.T.: 0.002 min
Response: 631164
Conc: 0.98 ng/ml



#36 AR-1262-1

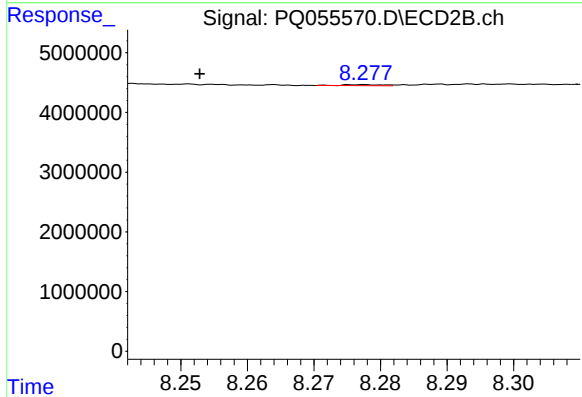
R.T.: 7.700 min
Delta R.T.: -0.001 min
Response: 727523
Conc: 2.18 ng/ml



#37 AR-1262-2

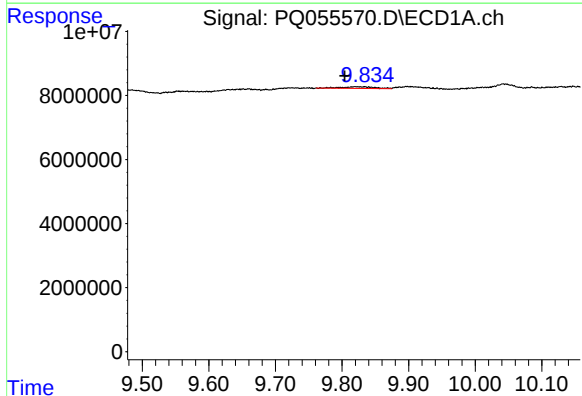
R.T.: 9.478 min
Delta R.T.: 0.005 min
Response: 3657796
Conc: 2.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



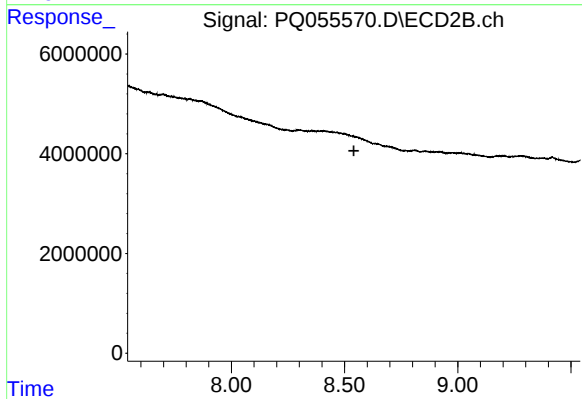
#37 AR-1262-2

R.T.: 8.277 min
Delta R.T.: 0.025 min
Response: 71031
Conc: 0.06 ng/ml



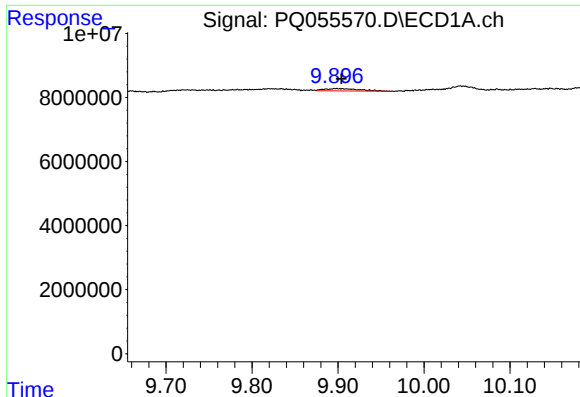
#38 AR-1262-3

R.T.: 9.821 min
Delta R.T.: 0.017 min
Response: 1737918
Conc: 2.34 ng/ml



#38 AR-1262-3

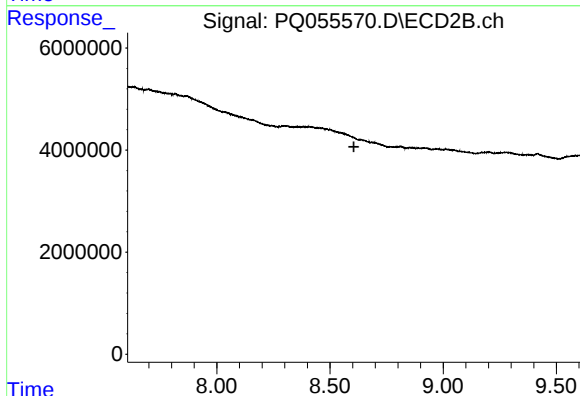
R.T.: 0.000 min
Exp R.T.: 8.541 min
Response: 0
Conc: N.D.



#39 AR-1262-4

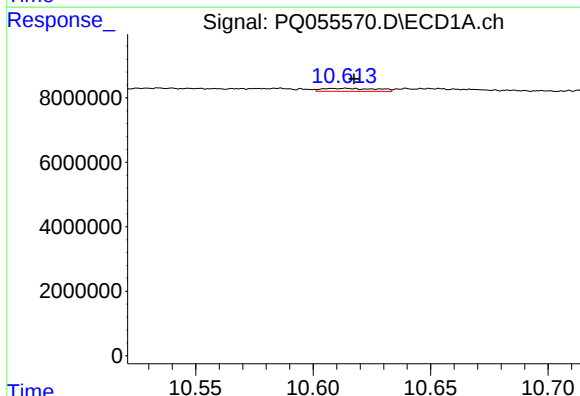
R.T.: 9.899 min
Delta R.T.: -0.005 min
Response: 2012357
Conc: 2.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



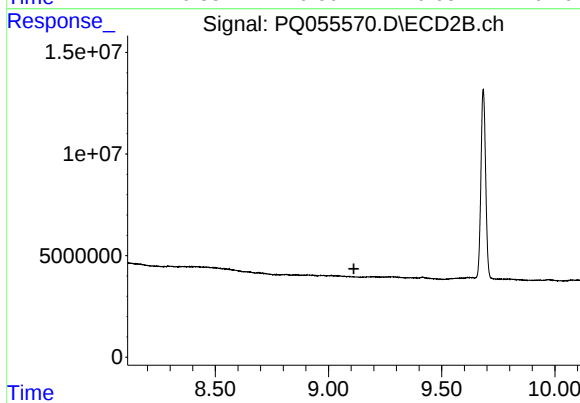
#39 AR-1262-4

R.T.: 8.628 min
Delta R.T.: 0.023 min
Response: -169631
Conc: N.D.



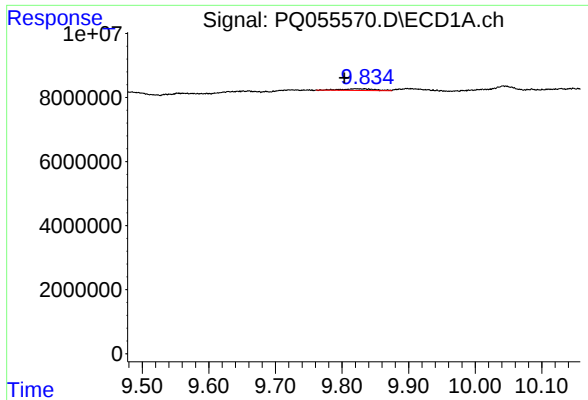
#40 AR-1262-5

R.T.: 10.613 min
Delta R.T.: -0.004 min
Response: 1465070
Conc: 2.18 ng/ml



#40 AR-1262-5

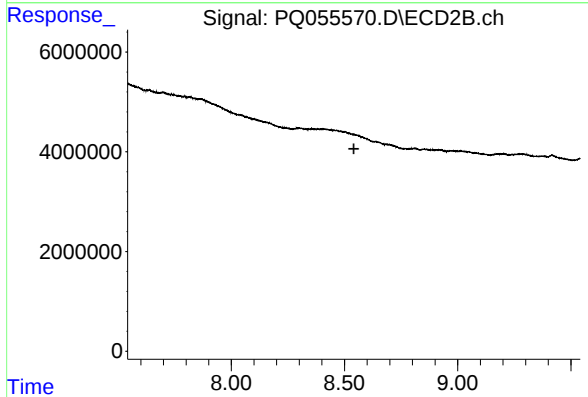
R.T.: 0.000 min
Exp R.T. : 9.112 min
Response: 0
Conc: N.D.



#41 AR-1268-1

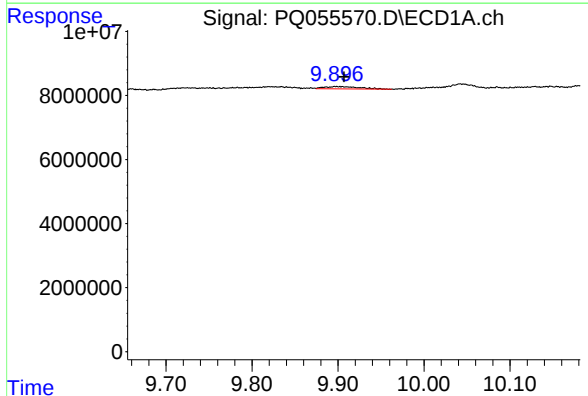
R.T.: 9.821 min
Delta R.T.: 0.017 min
Response: 1737918
Conc: 0.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



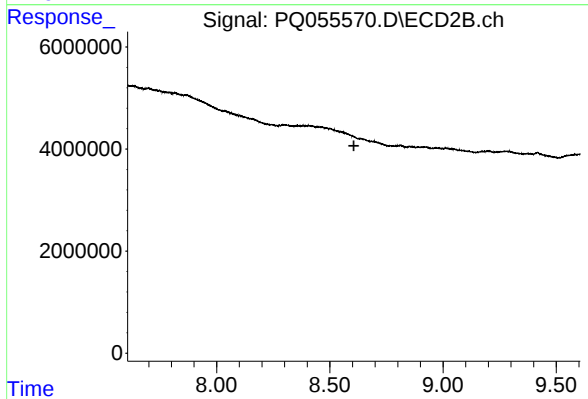
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



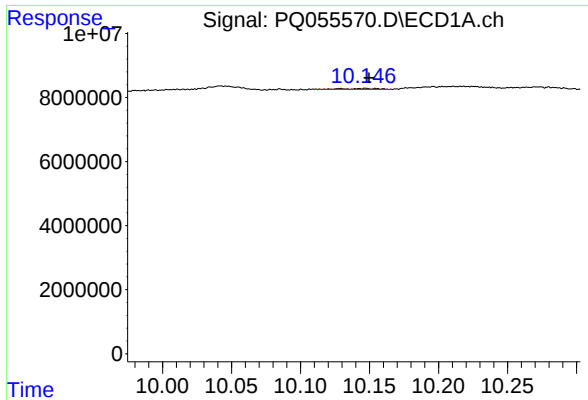
#42 AR-1268-2

R.T.: 9.899 min
Delta R.T.: -0.008 min
Response: 2012357
Conc: 1.05 ng/ml



#42 AR-1268-2

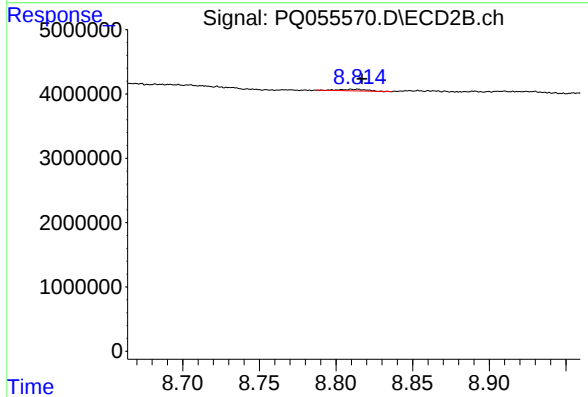
R.T.: 8.628 min
Delta R.T.: 0.022 min
Response: -169631
Conc: N.D.



#43 AR-1268-3

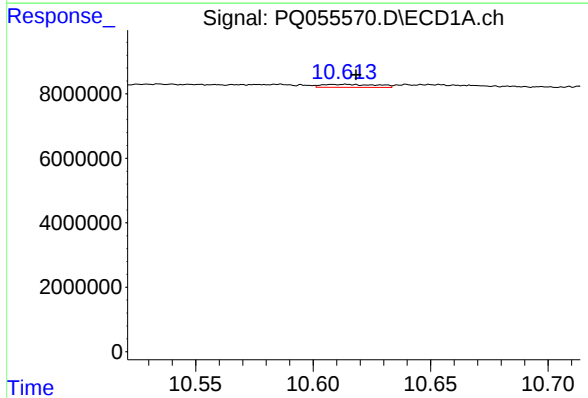
R.T.: 10.147 min
Delta R.T.: -0.003 min
Response: 457531
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



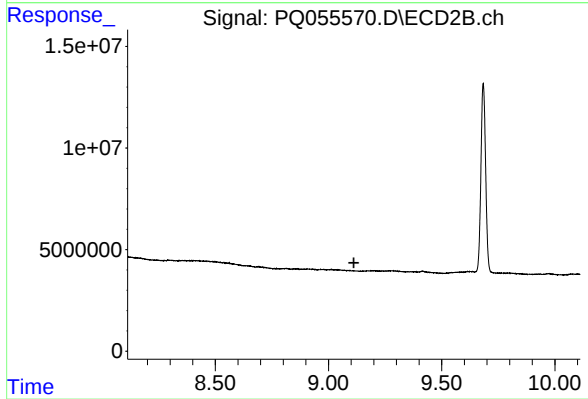
#43 AR-1268-3

R.T.: 8.814 min
Delta R.T.: -0.003 min
Response: 310694
Conc: 0.31 ng/ml



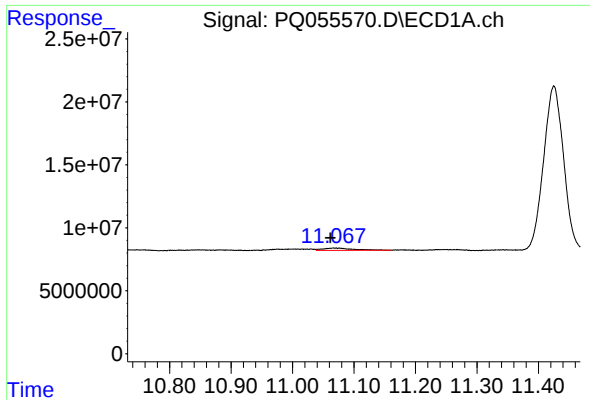
#44 AR-1268-4

R.T.: 10.613 min
Delta R.T.: -0.005 min
Response: 1465070
Conc: 1.98 ng/ml



#44 AR-1268-4

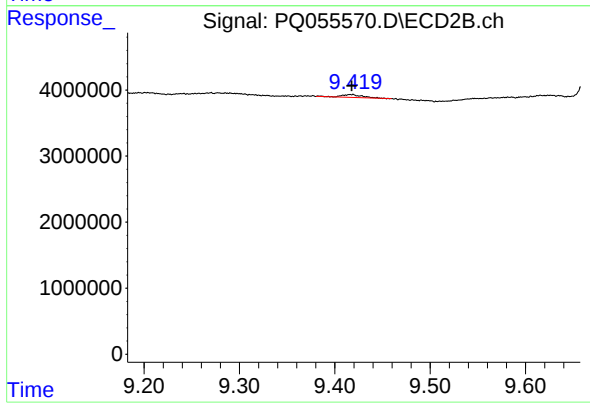
R.T.: 0.000 min
Exp R.T. : 9.112 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.069 min
Delta R.T.: 0.007 min
Response: 6517536
Conc: 1.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.418 min
Delta R.T.: 0.000 min
Response: 591155
Conc: 0.19 ng/ml