

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062022\
 Data File : PQ058225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 23:36
 Operator : YP\AJ
 Sample : N3400-16
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:55:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 09 05:05:02 2022
 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...	4.689	4.051	281.1E6	281.8E6	18.969	18.288
2)	SA Decachlor...	10.605	9.192	363.5E6	324.0E6	26.013	28.916
Target Compounds							
3)	L1 AR-1016-1	5.867	5.188	305930	25466297	0.774	51.446 #
4)	L1 AR-1016-2	5.902	5.188	22540301	25466297	33.588	36.006
5)	L1 AR-1016-3	5.964	5.374	148070	2068006	0.358	5.613 #
6)	L1 AR-1016-4	6.063	5.374	635633	2068006	1.804	7.021 #
7)	L1 AR-1016-5	6.355	5.607	914747	1734356	2.984	4.546 #
8)	L2 AR-1221-1	4.926	4.336f	10195097	2249553	65.625	13.856 #
9)	L2 AR-1221-2	4.987	4.358	505082	4734707	4.424	41.773 #
10)	L2 AR-1221-3	5.077	4.418	164416	2313867	0.443	6.044 #
11)	L3 AR-1232-1	5.077	4.418	164416	2313867	0.596	7.844 #
12)	L3 AR-1232-2	5.585	5.188	517466	25466297	3.768	89.167 #
13)	L3 AR-1232-3	5.902	5.374	22540301	2068006	82.387	14.095 #
14)	L3 AR-1232-4	6.063	5.477	635633	8221059	4.532	62.550 #
15)	L3 AR-1232-5	6.167	5.607	346474	1734356	4.130	11.763 #
16)	L4 AR-1242-1	5.867	5.188	305930	25466297	0.958	62.974 #
17)	L4 AR-1242-2	5.902	5.188	22540301	25466297	41.135	44.108
18)	L4 AR-1242-3	5.964	5.374	148070	2068006	0.440	6.844 #
19)	L4 AR-1242-4	6.063	5.477f	635633	8221059	2.203	28.060 #
20)	L4 AR-1242-5	6.792	5.968	4689442	1144116	16.823	3.058 #
21)	L5 AR-1248-1	5.867	5.188	305930	25466297	1.243	81.698 #
22)	L5 AR-1248-2	6.167	5.374	346474	2068006	1.071	4.916 #
23)	L5 AR-1248-3	6.355	5.477f	914747	8221059	2.190	18.678 #
24)	L5 AR-1248-4	6.774	5.607	232259	1734356	0.507	3.288 #
25)	L5 AR-1248-5	6.792	6.004	4689442	7849377	9.862	14.942 #
26)	L6 AR-1254-1	6.718	5.968	171657	1144116	0.399	1.429 #
27)	L6 AR-1254-2	0.000	6.147	0	4631106	N.D.	6.681 #
28)	L6 AR-1254-3	7.334	6.514	51787	1042528	0.063	0.912 #
29)	L6 AR-1254-4	0.000	6.777	0	807448	N.D.	1.172 #
31)	L7 AR-1260-1	7.511	6.728f	37112	2486006	0.078	3.710 #
32)	L7 AR-1260-2	0.000	6.827	0	967683	N.D.	1.203 #
34)	L7 AR-1260-4	8.362	0.000	71940	0	0.132	N.D. #
35)	L7 AR-1260-5	0.000	7.666f	0	841418	N.D.	0.569 #
37)	L8 AR-1262-2	0.000	7.666f	0	841418	N.D.	0.477 #
43)	L9 AR-1268-3	0.000	8.275	0	679624	N.D.	0.435 #
45)	L9 AR-1268-5	10.250	8.904	160646	1431612	0.029	0.320 #

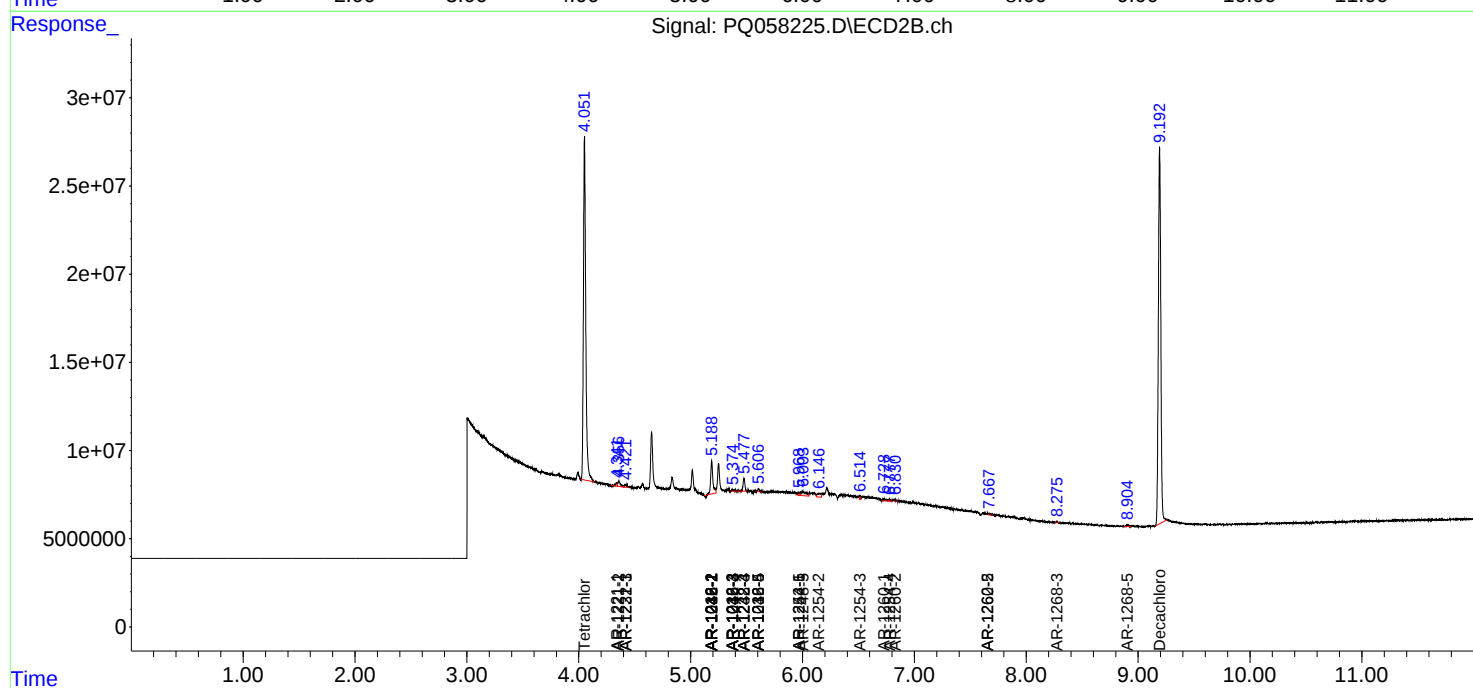
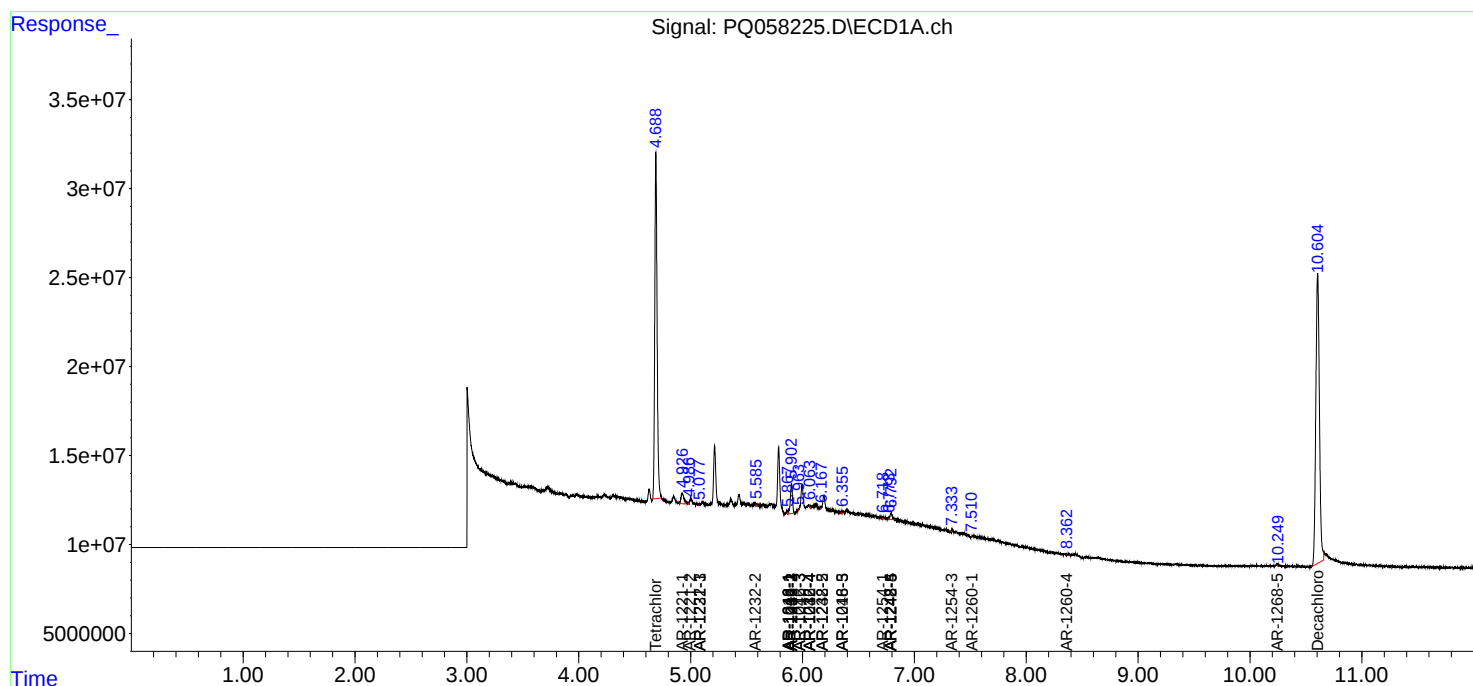
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

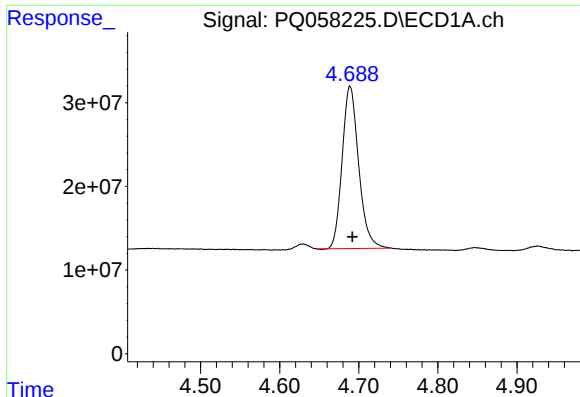
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062022\
Data File : PQ058225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 23:36
Operator : YP\AJ
Sample : N3400-16
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:55:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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

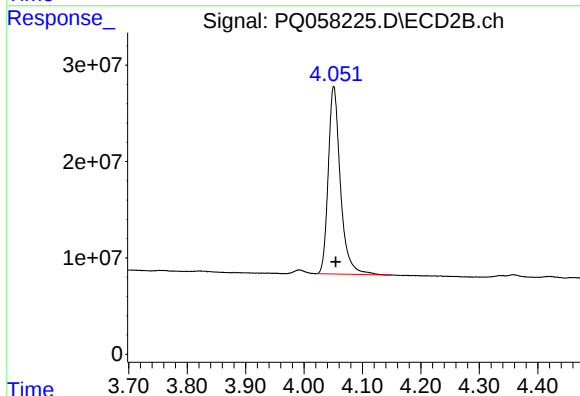




#1 Tetrachloro-m-xylene

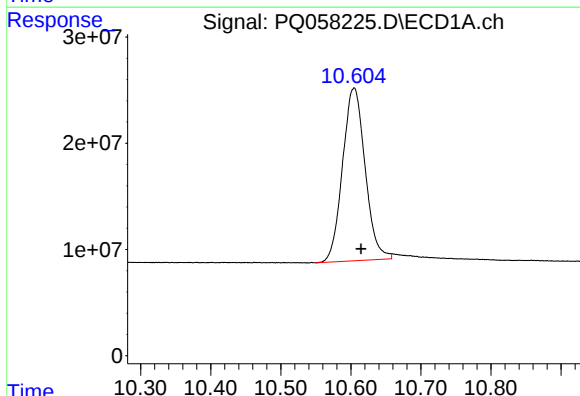
R.T.: 4.689 min
Delta R.T.: -0.003 min
Response: 281110908
Conc: 18.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



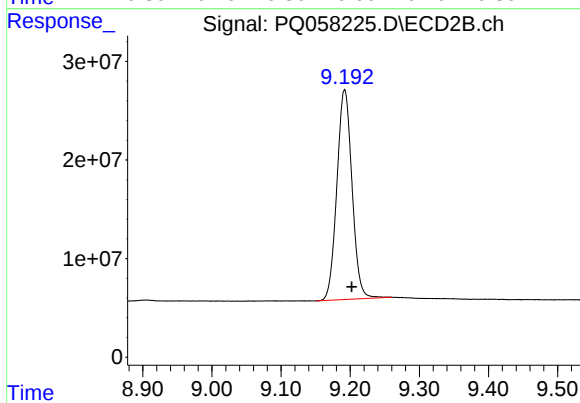
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 281770561
Conc: 18.29 ng/ml



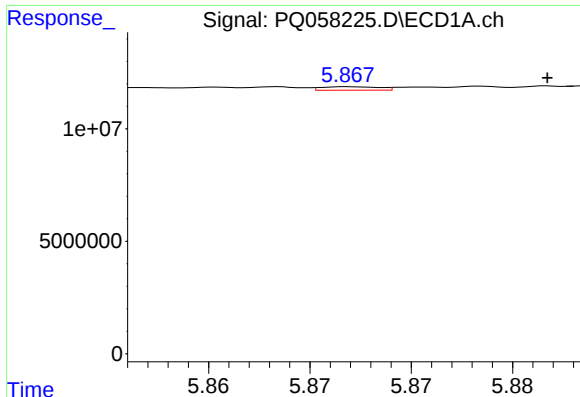
#2 Decachlorobiphenyl

R.T.: 10.605 min
Delta R.T.: -0.009 min
Response: 363468822
Conc: 26.01 ng/ml



#2 Decachlorobiphenyl

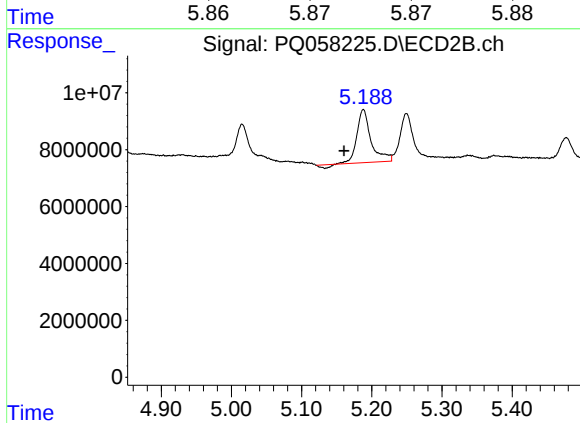
R.T.: 9.192 min
Delta R.T.: -0.010 min
Response: 324048704
Conc: 28.92 ng/ml



#3 AR-1016-1

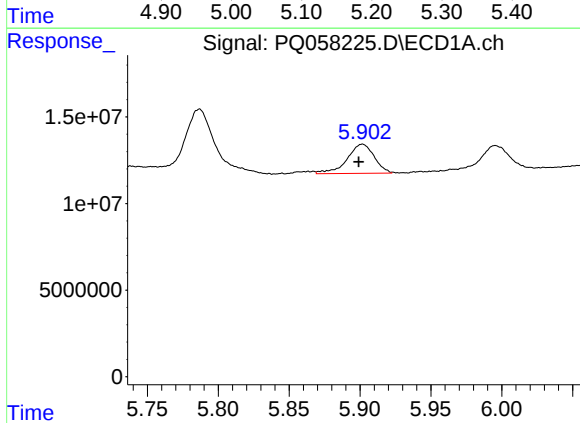
R.T.: 5.867 min
Delta R.T.: -0.009 min
Response: 305930
Conc: 0.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



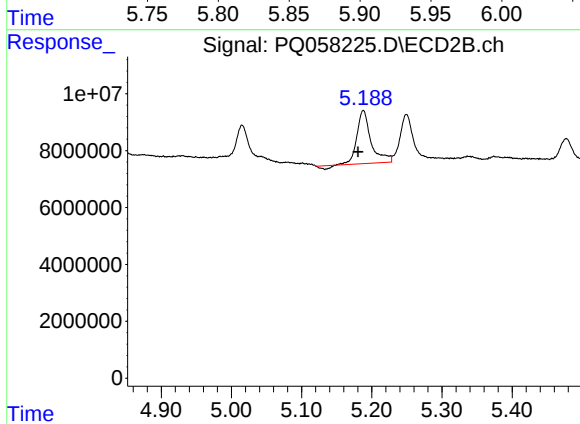
#3 AR-1016-1

R.T.: 5.188 min
Delta R.T.: 0.027 min
Response: 25466297
Conc: 51.45 ng/ml



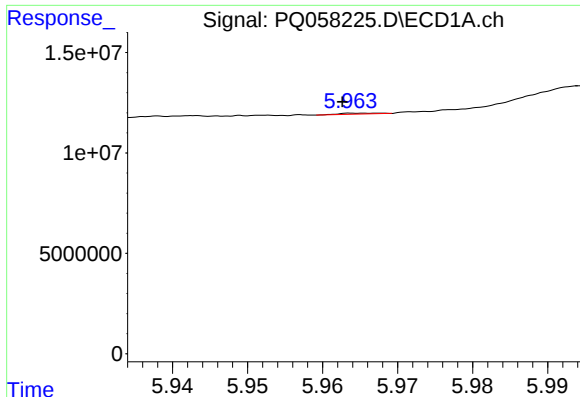
#4 AR-1016-2

R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 22540301
Conc: 33.59 ng/ml



#4 AR-1016-2

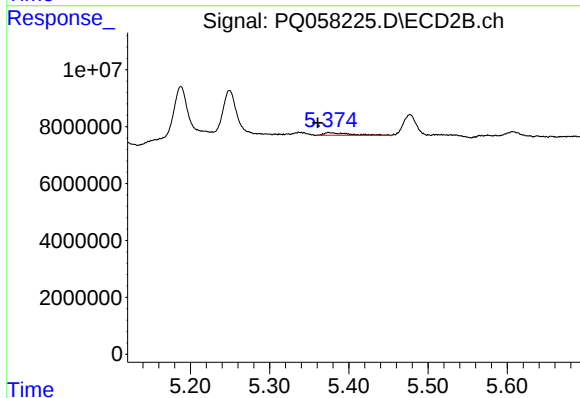
R.T.: 5.188 min
Delta R.T.: 0.008 min
Response: 25466297
Conc: 36.01 ng/ml



#5 AR-1016-3

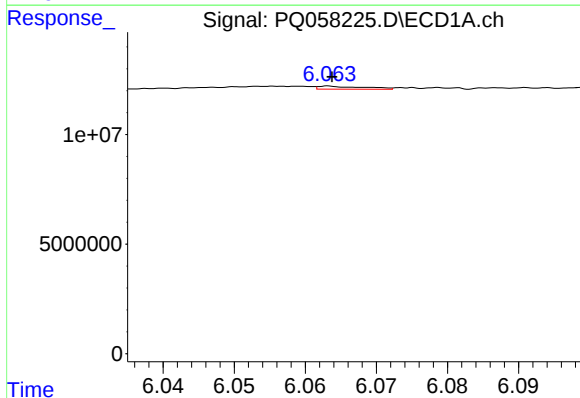
R.T.: 5.964 min
Delta R.T.: 0.001 min
Response: 148070
Conc: 0.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



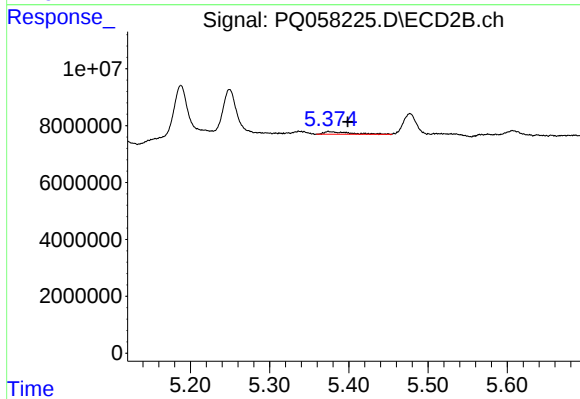
#5 AR-1016-3

R.T.: 5.374 min
Delta R.T.: 0.013 min
Response: 2068006
Conc: 5.61 ng/ml



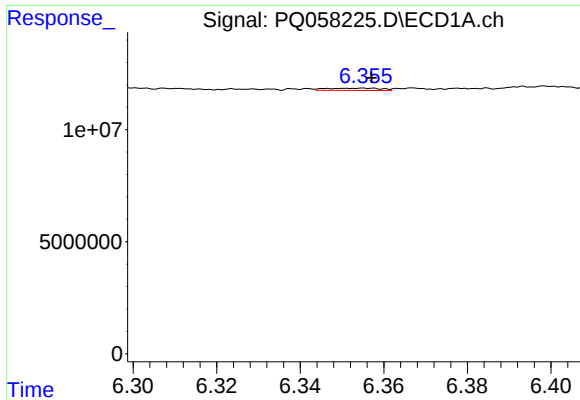
#6 AR-1016-4

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 635633
Conc: 1.80 ng/ml



#6 AR-1016-4

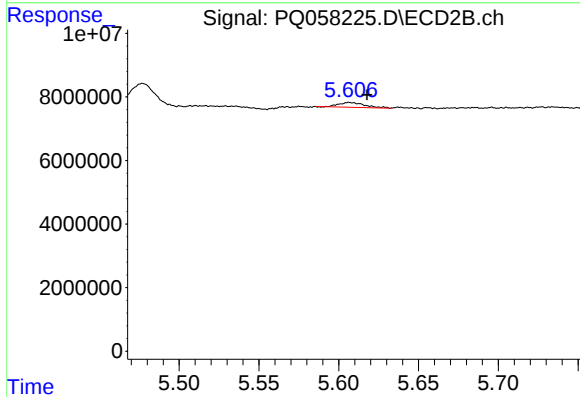
R.T.: 5.374 min
Delta R.T.: -0.024 min
Response: 2068006
Conc: 7.02 ng/ml



#7 AR-1016-5

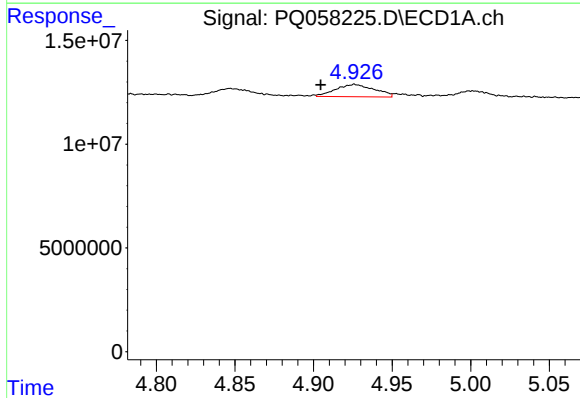
R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 914747
Conc: 2.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



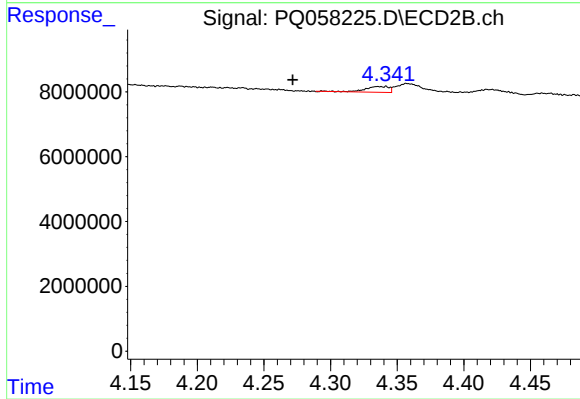
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.011 min
Response: 1734356
Conc: 4.55 ng/ml



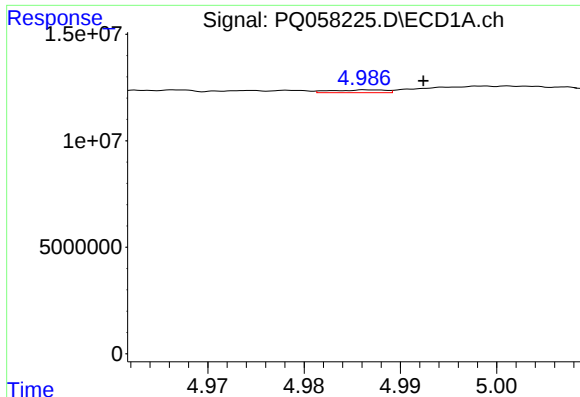
#8 AR-1221-1

R.T.: 4.926 min
Delta R.T.: 0.022 min
Response: 10195097
Conc: 65.63 ng/ml



#8 AR-1221-1

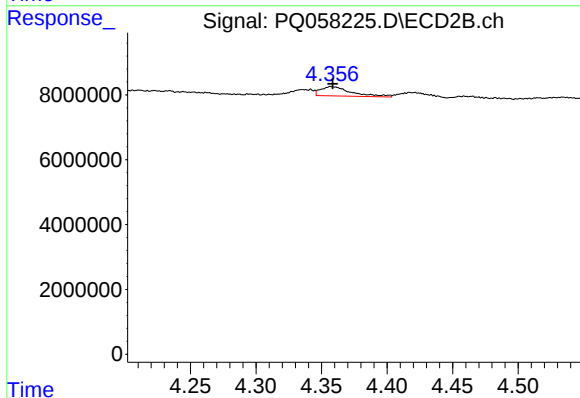
R.T.: 4.336 min
Delta R.T.: 0.064 min
Response: 2249553
Conc: 13.86 ng/ml



#9 AR-1221-2

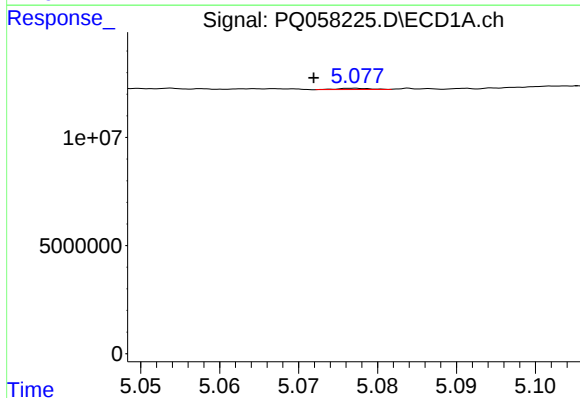
R.T.: 4.987 min
Delta R.T.: -0.006 min
Response: 505082
Conc: 4.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



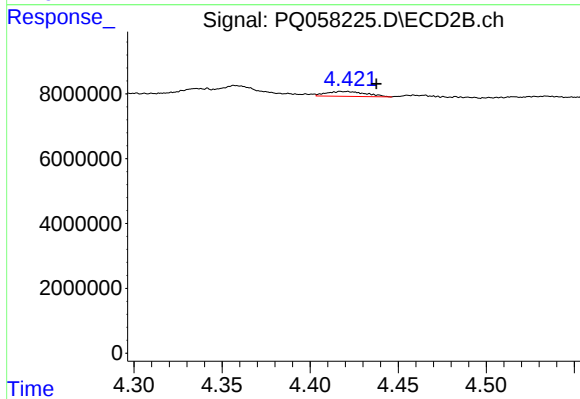
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 4734707
Conc: 41.77 ng/ml



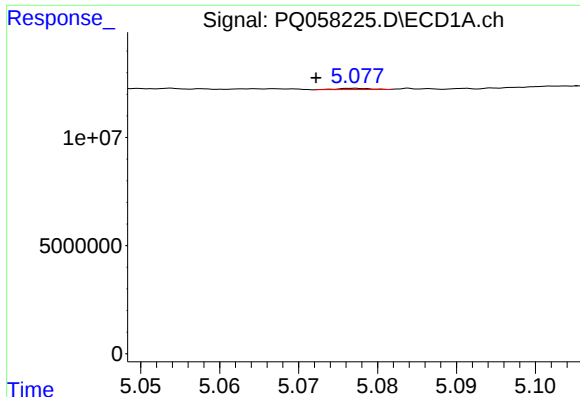
#10 AR-1221-3

R.T.: 5.077 min
Delta R.T.: 0.005 min
Response: 164416
Conc: 0.44 ng/ml



#10 AR-1221-3

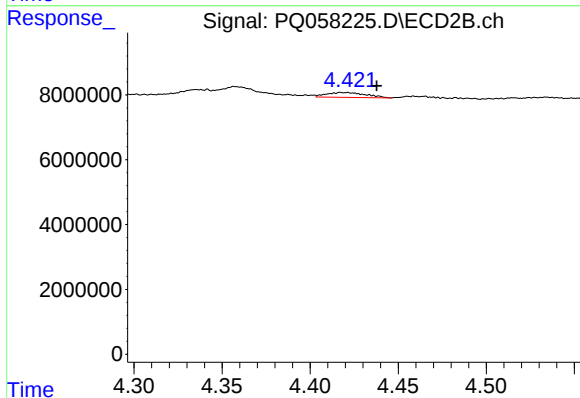
R.T.: 4.418 min
Delta R.T.: -0.019 min
Response: 2313867
Conc: 6.04 ng/ml



#11 AR-1232-1

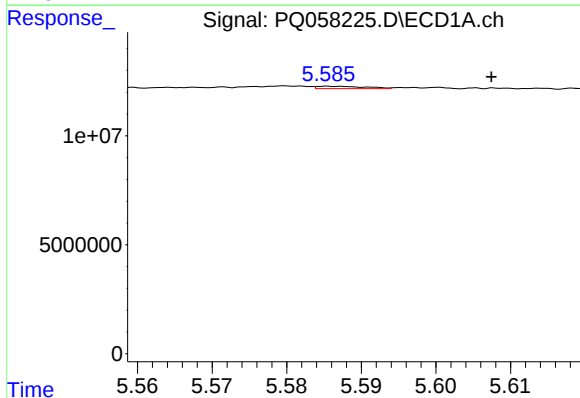
R.T.: 5.077 min
Delta R.T.: 0.005 min
Response: 164416
Conc: 0.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



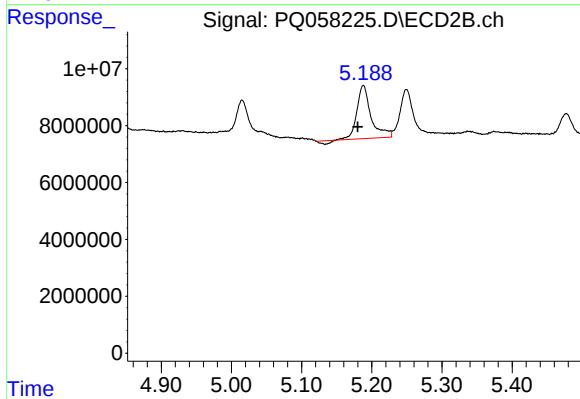
#11 AR-1232-1

R.T.: 4.418 min
Delta R.T.: -0.019 min
Response: 2313867
Conc: 7.84 ng/ml



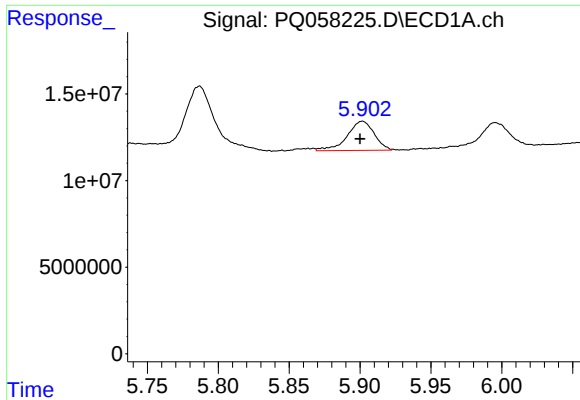
#12 AR-1232-2

R.T.: 5.585 min
Delta R.T.: -0.022 min
Response: 517466
Conc: 3.77 ng/ml



#12 AR-1232-2

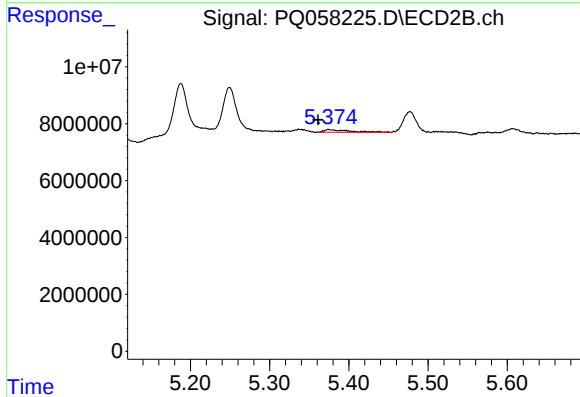
R.T.: 5.188 min
Delta R.T.: 0.008 min
Response: 25466297
Conc: 89.17 ng/ml



#13 AR-1232-3

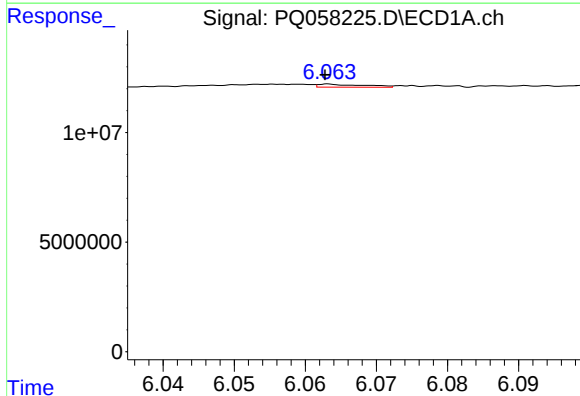
R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 22540301
Conc: 82.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



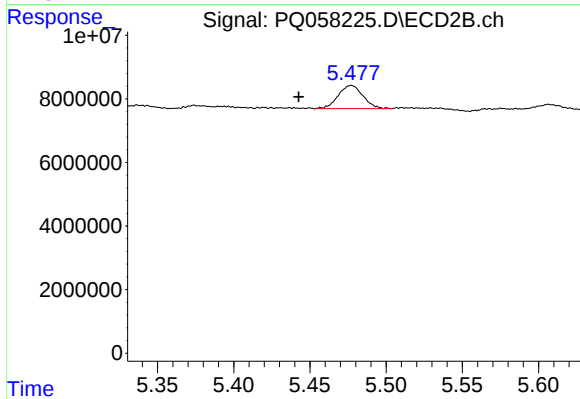
#13 AR-1232-3

R.T.: 5.374 min
Delta R.T.: 0.013 min
Response: 2068006
Conc: 14.10 ng/ml



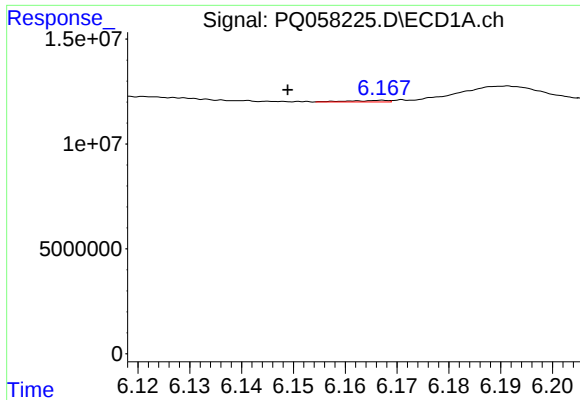
#14 AR-1232-4

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 635633
Conc: 4.53 ng/ml



#14 AR-1232-4

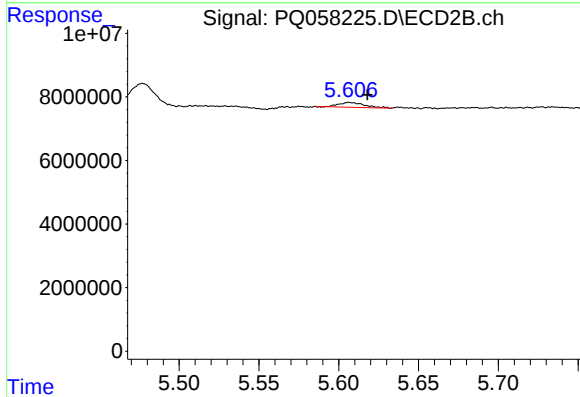
R.T.: 5.477 min
Delta R.T.: 0.034 min
Response: 8221059
Conc: 62.55 ng/ml



#15 AR-1232-5

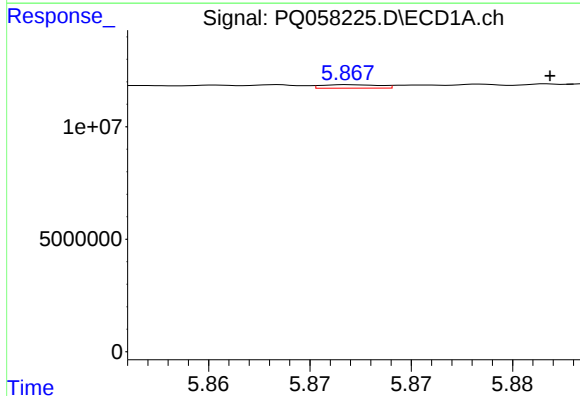
R.T.: 6.167 min
Delta R.T.: 0.018 min
Response: 346474
Conc: 4.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



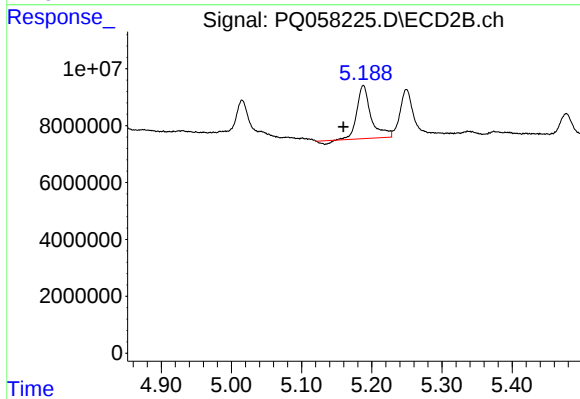
#15 AR-1232-5

R.T.: 5.607 min
Delta R.T.: -0.011 min
Response: 1734356
Conc: 11.76 ng/ml



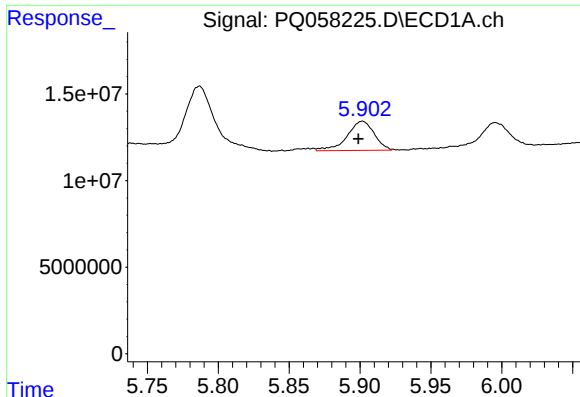
#16 AR-1242-1

R.T.: 5.867 min
Delta R.T.: -0.010 min
Response: 305930
Conc: 0.96 ng/ml



#16 AR-1242-1

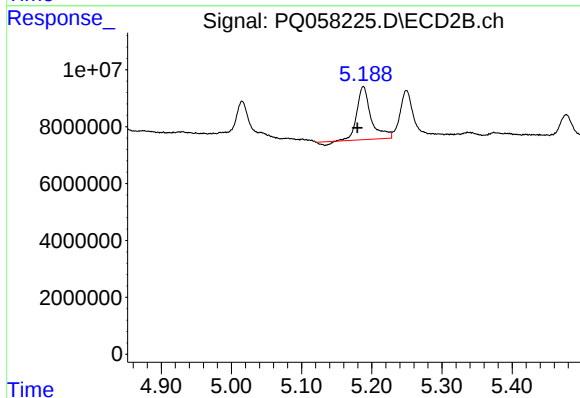
R.T.: 5.188 min
Delta R.T.: 0.028 min
Response: 25466297
Conc: 62.97 ng/ml



#17 AR-1242-2

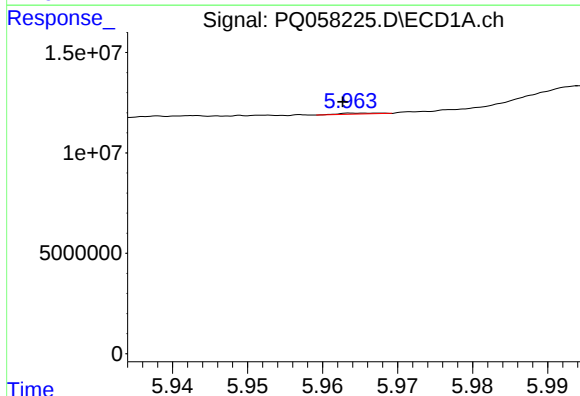
R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 22540301
Conc: 41.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



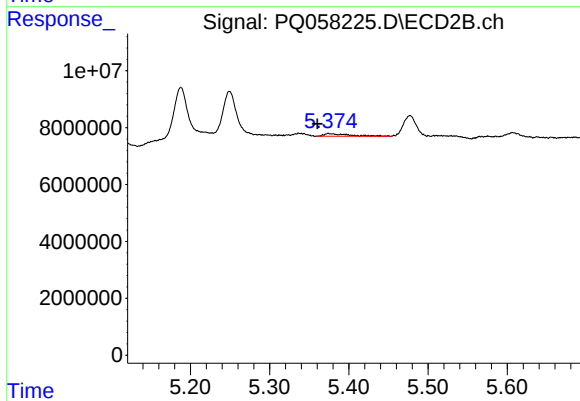
#17 AR-1242-2

R.T.: 5.188 min
Delta R.T.: 0.009 min
Response: 25466297
Conc: 44.11 ng/ml



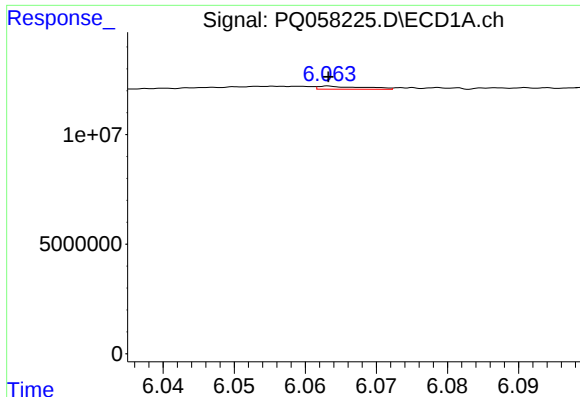
#18 AR-1242-3

R.T.: 5.964 min
Delta R.T.: 0.001 min
Response: 148070
Conc: 0.44 ng/ml



#18 AR-1242-3

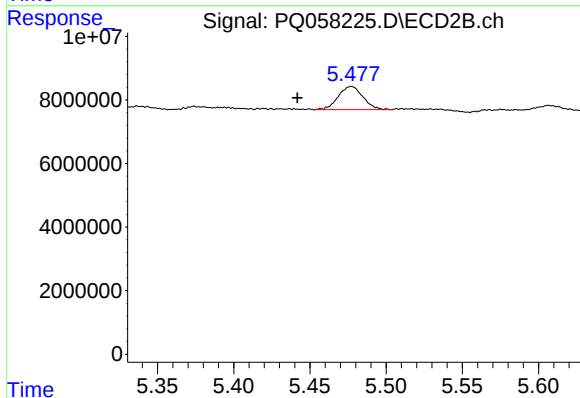
R.T.: 5.374 min
Delta R.T.: 0.014 min
Response: 2068006
Conc: 6.84 ng/ml



#19 AR-1242-4

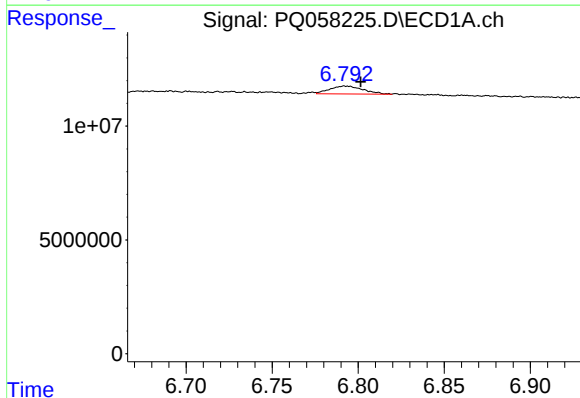
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 635633
Conc: 2.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



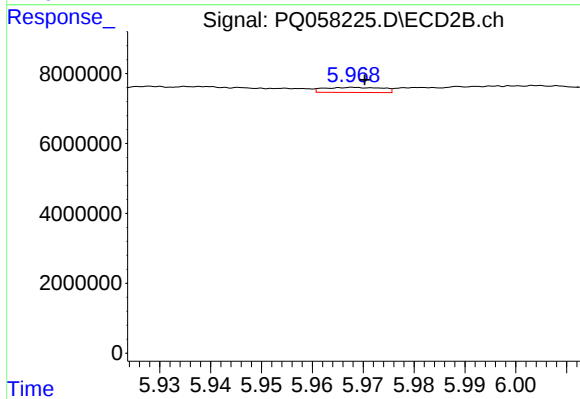
#19 AR-1242-4

R.T.: 5.477 min
Delta R.T.: 0.035 min
Response: 8221059
Conc: 28.06 ng/ml



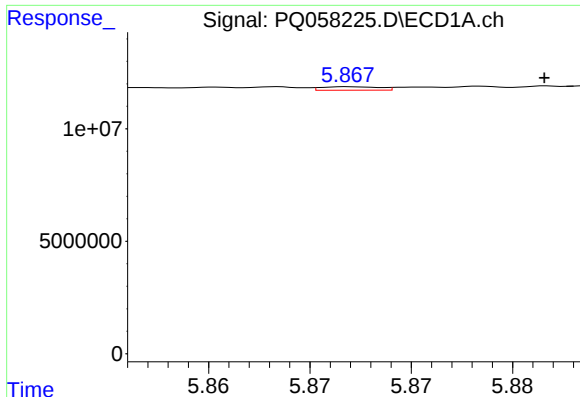
#20 AR-1242-5

R.T.: 6.792 min
Delta R.T.: -0.010 min
Response: 4689442
Conc: 16.82 ng/ml



#20 AR-1242-5

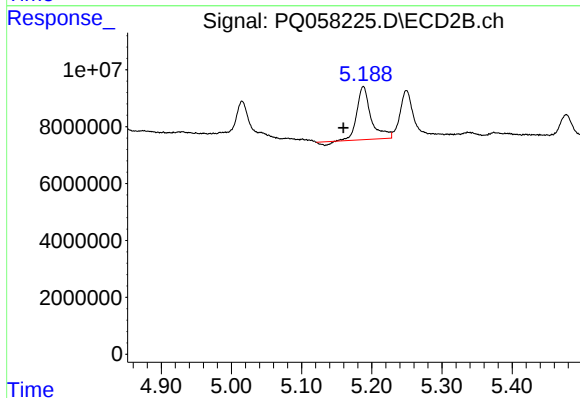
R.T.: 5.968 min
Delta R.T.: -0.002 min
Response: 1144116
Conc: 3.06 ng/ml



#21 AR-1248-1

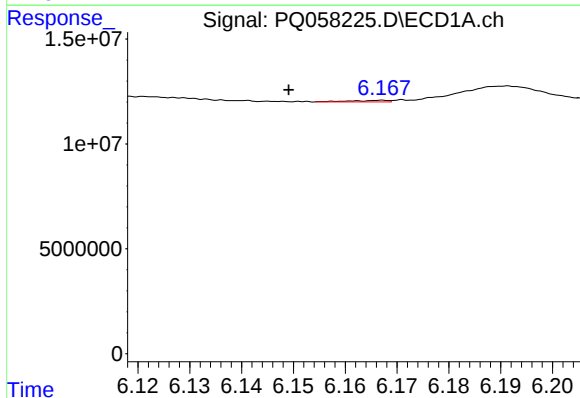
R.T.: 5.867 min
Delta R.T.: -0.009 min
Response: 305930
Conc: 1.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



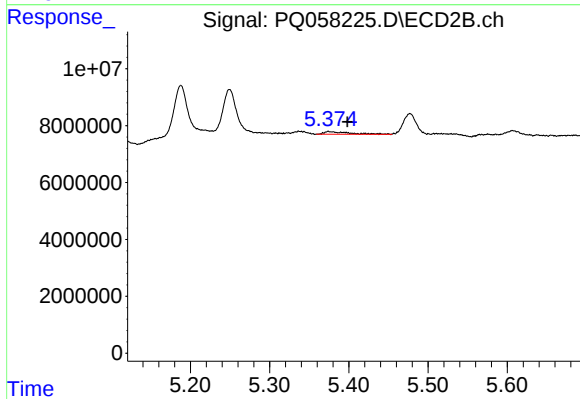
#21 AR-1248-1

R.T.: 5.188 min
Delta R.T.: 0.028 min
Response: 25466297
Conc: 81.70 ng/ml



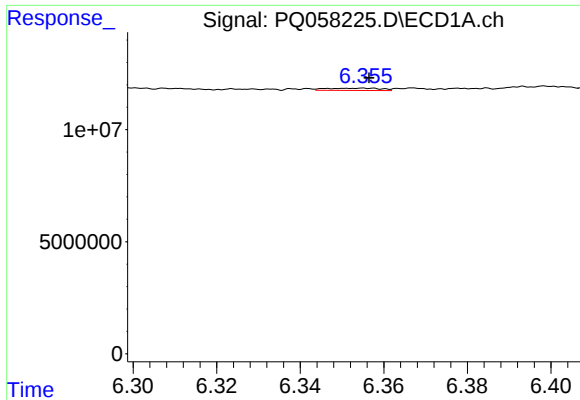
#22 AR-1248-2

R.T.: 6.167 min
Delta R.T.: 0.018 min
Response: 346474
Conc: 1.07 ng/ml



#22 AR-1248-2

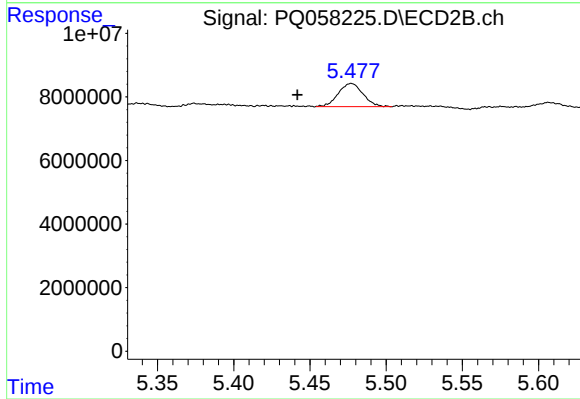
R.T.: 5.374 min
Delta R.T.: -0.024 min
Response: 2068006
Conc: 4.92 ng/ml



#23 AR-1248-3

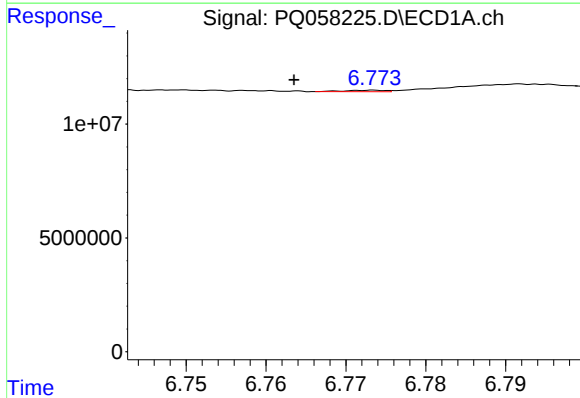
R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 914747
Conc: 2.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



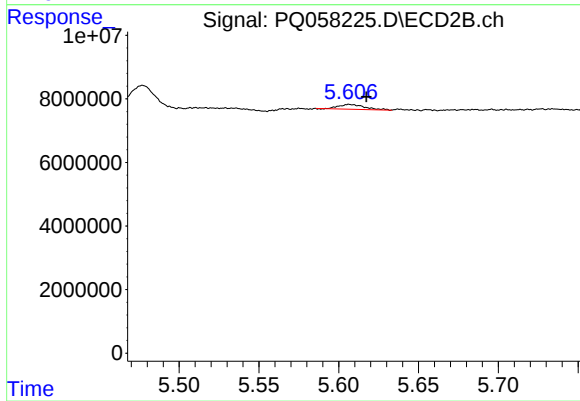
#23 AR-1248-3

R.T.: 5.477 min
Delta R.T.: 0.035 min
Response: 8221059
Conc: 18.68 ng/ml



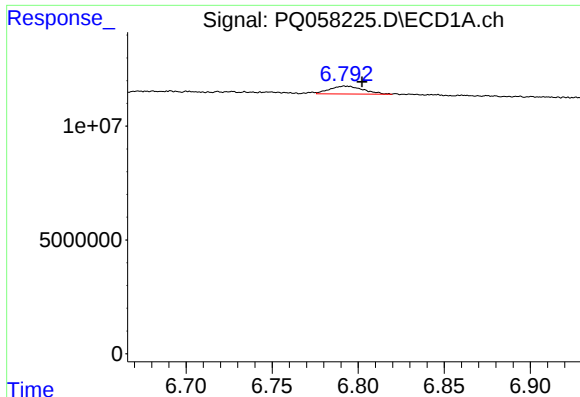
#24 AR-1248-4

R.T.: 6.774 min
Delta R.T.: 0.010 min
Response: 232259
Conc: 0.51 ng/ml



#24 AR-1248-4

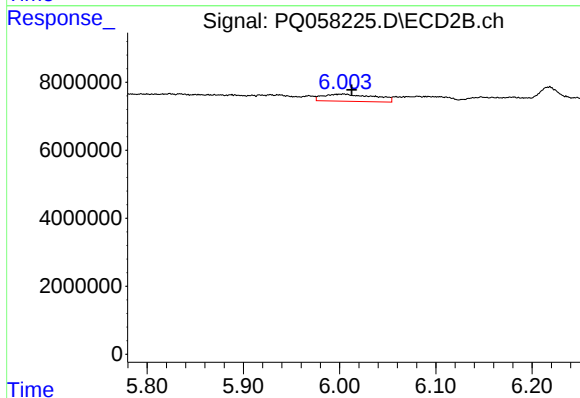
R.T.: 5.607 min
Delta R.T.: -0.010 min
Response: 1734356
Conc: 3.29 ng/ml



#25 AR-1248-5

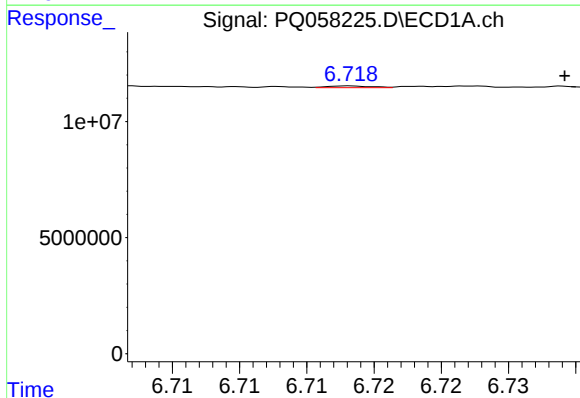
R.T.: 6.792 min
Delta R.T.: -0.010 min
Response: 4689442
Conc: 9.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



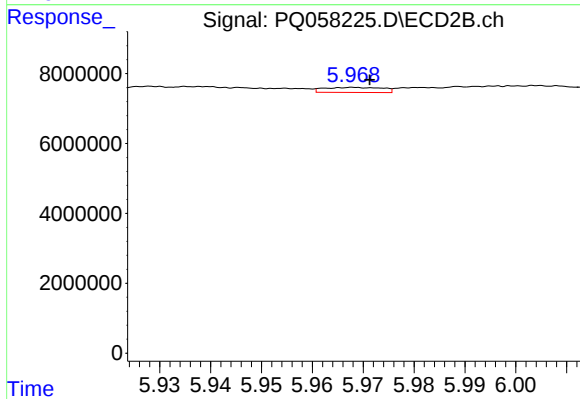
#25 AR-1248-5

R.T.: 6.004 min
Delta R.T.: -0.008 min
Response: 7849377
Conc: 14.94 ng/ml



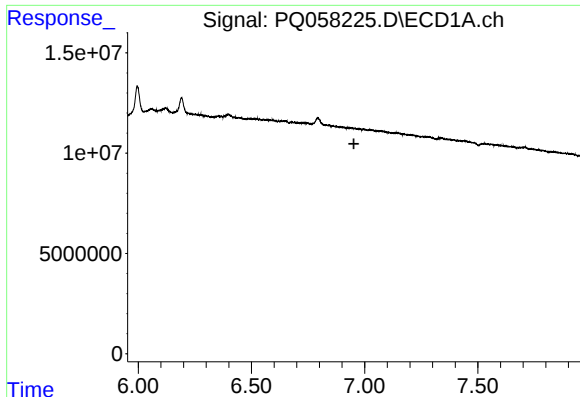
#26 AR-1254-1

R.T.: 6.718 min
Delta R.T.: -0.016 min
Response: 171657
Conc: 0.40 ng/ml



#26 AR-1254-1

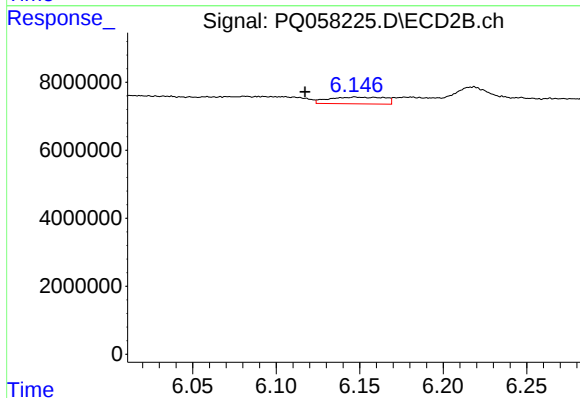
R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 1144116
Conc: 1.43 ng/ml



#27 AR-1254-2

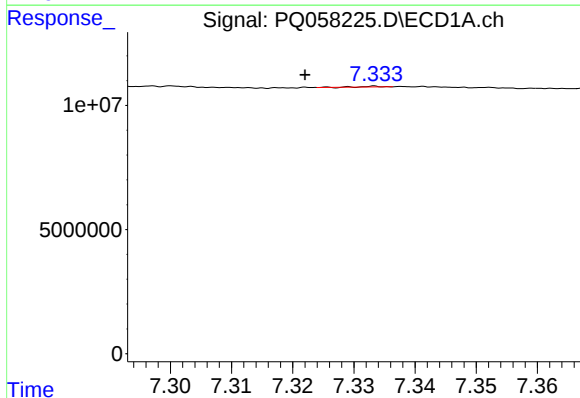
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



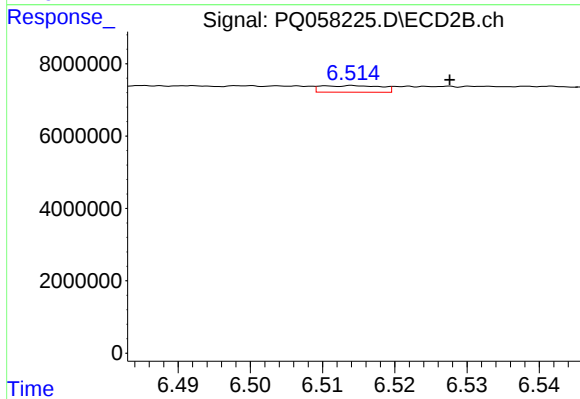
#27 AR-1254-2

R.T.: 6.147 min
Delta R.T.: 0.030 min
Response: 4631106
Conc: 6.68 ng/ml



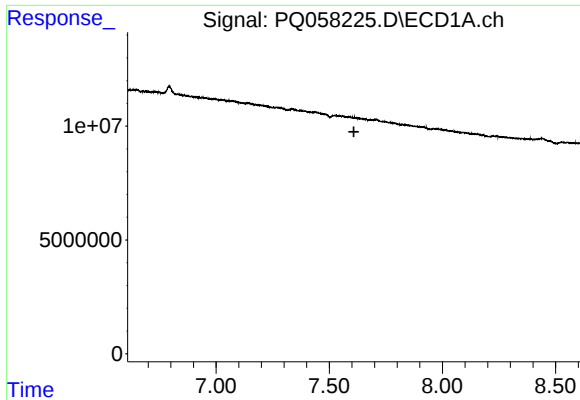
#28 AR-1254-3

R.T.: 7.334 min
Delta R.T.: 0.012 min
Response: 51787
Conc: 0.06 ng/ml



#28 AR-1254-3

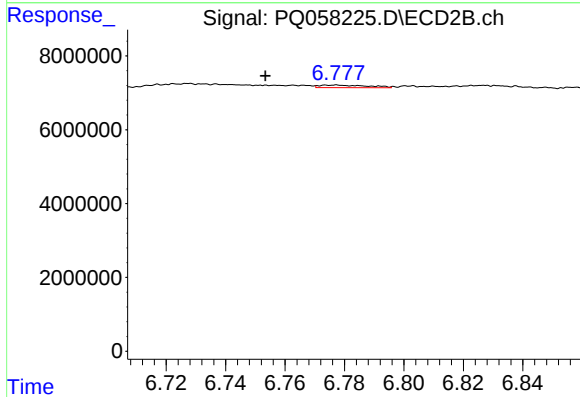
R.T.: 6.514 min
Delta R.T.: -0.013 min
Response: 1042528
Conc: 0.91 ng/ml



#29 AR-1254-4

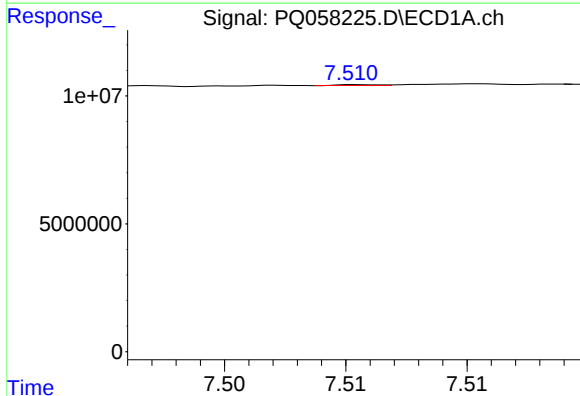
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



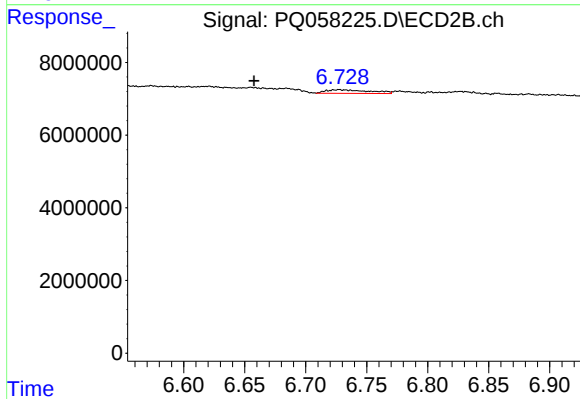
#29 AR-1254-4

R.T.: 6.777 min
Delta R.T.: 0.024 min
Response: 807448
Conc: 1.17 ng/ml



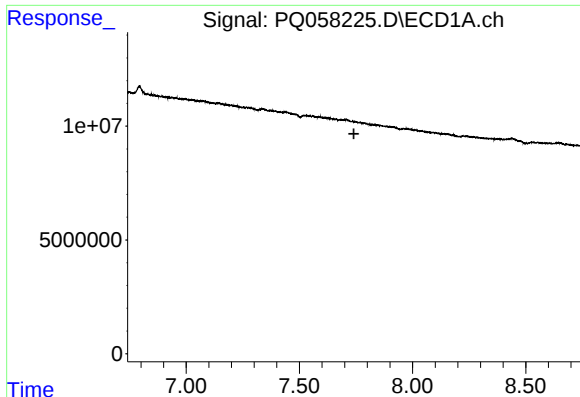
#31 AR-1260-1

R.T.: 7.511 min
Delta R.T.: 0.027 min
Response: 37112
Conc: 0.08 ng/ml



#31 AR-1260-1

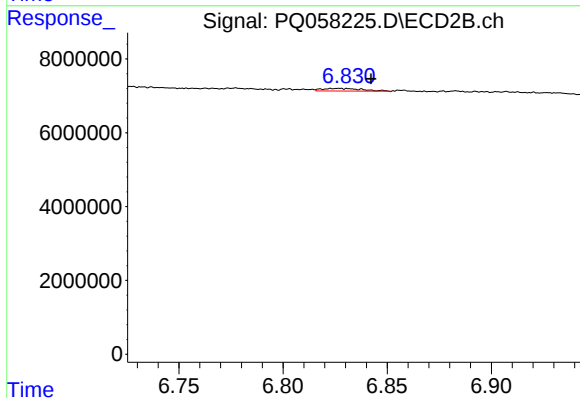
R.T.: 6.728 min
Delta R.T.: 0.070 min
Response: 2486006
Conc: 3.71 ng/ml



#32 AR-1260-2

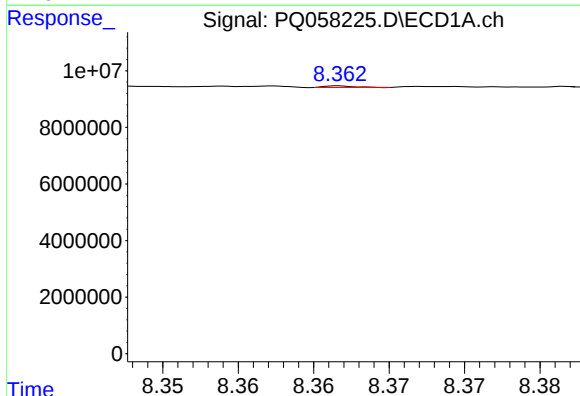
R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



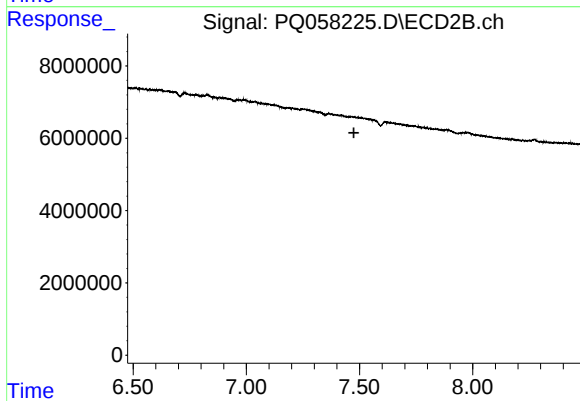
#32 AR-1260-2

R.T.: 6.827 min
Delta R.T.: -0.015 min
Response: 967683
Conc: 1.20 ng/ml



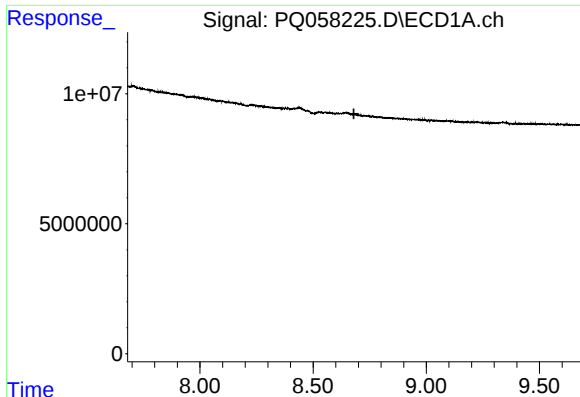
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: 0.022 min
Response: 71940
Conc: 0.13 ng/ml



#34 AR-1260-4

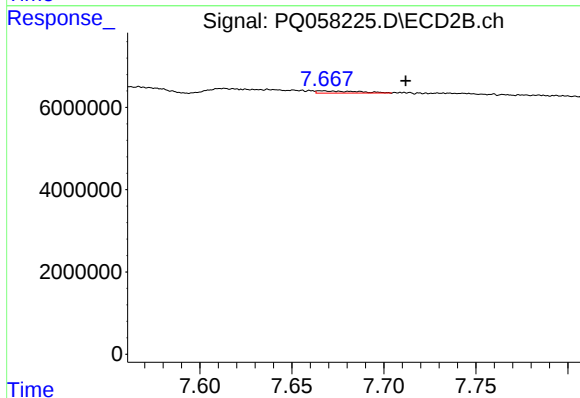
R.T.: 0.000 min
Exp R.T.: 7.475 min
Response: 0
Conc: N.D.



#35 AR-1260-5

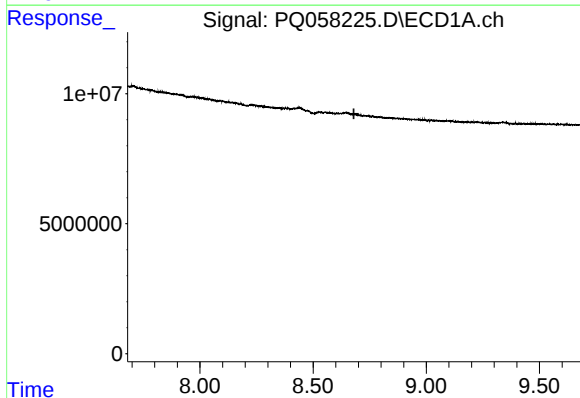
R.T.: 0.000 min
Exp R.T.: 8.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



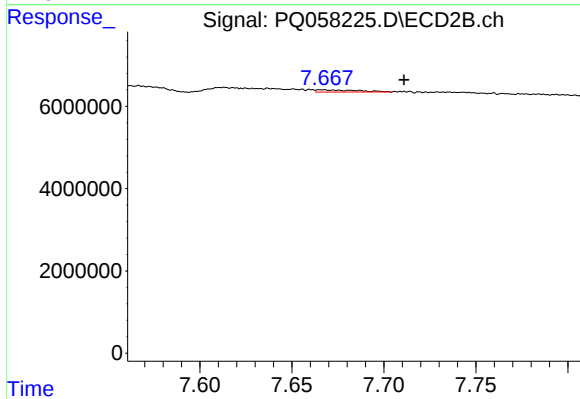
#35 AR-1260-5

R.T.: 7.666 min
Delta R.T.: -0.046 min
Response: 841418
Conc: 0.57 ng/ml



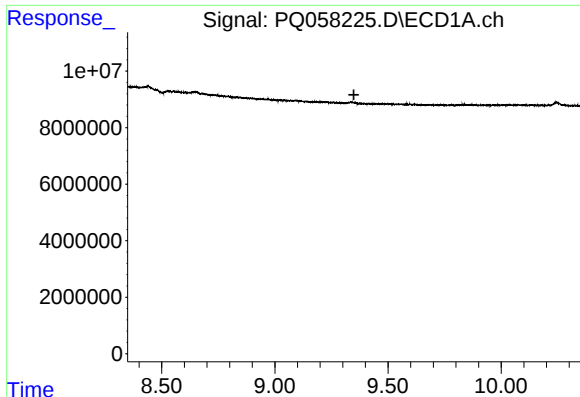
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.680 min
Response: 0
Conc: N.D.



#37 AR-1262-2

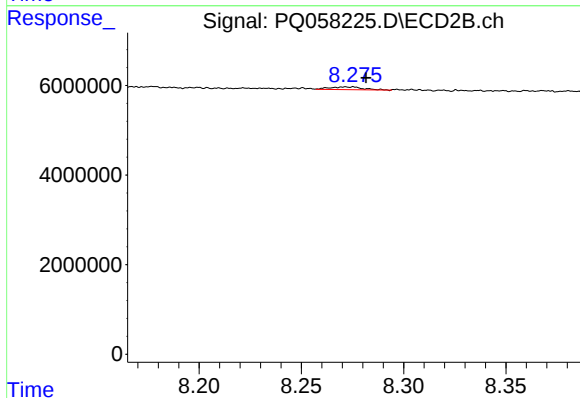
R.T.: 7.666 min
Delta R.T.: -0.045 min
Response: 841418
Conc: 0.48 ng/ml



#43 AR-1268-3

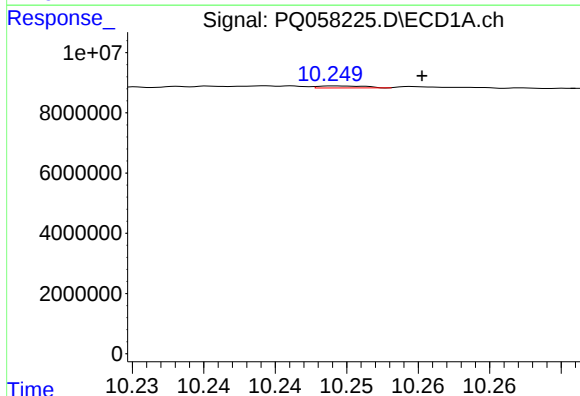
R.T.: 0.000 min
Exp R.T.: 9.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



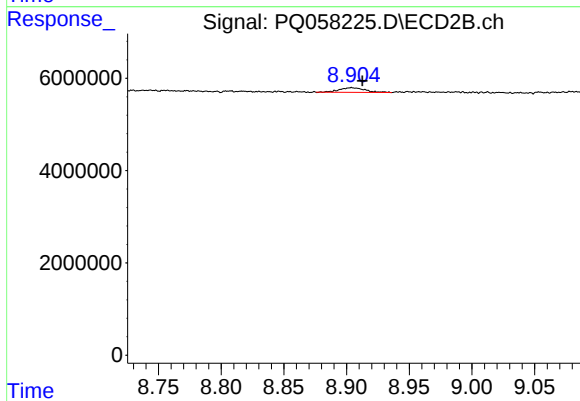
#43 AR-1268-3

R.T.: 8.275 min
Delta R.T.: -0.007 min
Response: 679624
Conc: 0.44 ng/ml



#45 AR-1268-5

R.T.: 10.250 min
Delta R.T.: -0.006 min
Response: 160646
Conc: 0.03 ng/ml



#45 AR-1268-5

R.T.: 8.904 min
Delta R.T.: -0.009 min
Response: 1431612
Conc: 0.32 ng/ml