

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062022\
 Data File : PQ058229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 00:34
 Operator : YP\AJ
 Sample : N3400-21
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:56:56 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	4.052	265.6E6	263.6E6	17.924	17.108
2)	SA Decachlor...	10.604	9.190	362.3E6	324.5E6	25.930	28.954
Target Compounds							
3)	L1 AR-1016-1	5.877	5.188	210787	25161203	0.533	50.829 #
4)	L1 AR-1016-2	5.901	5.188	21227367	25161203	31.632	35.575
5)	L1 AR-1016-3	5.953	5.375	60749	2153396	0.147	5.845 #
6)	L1 AR-1016-4	6.069	5.375	7175185	2153396	20.360	7.311 #
7)	L1 AR-1016-5	6.341	5.607	355992	1525723	1.161	3.999 #
8)	L2 AR-1221-1	4.922	4.297	1883286	235787	12.123	1.452 #
9)	L2 AR-1221-2	4.988	4.360	740940	4355213	6.490	38.425 #
10)	L2 AR-1221-3	5.070	4.466	157113	323113	0.423	0.844 #
11)	L3 AR-1232-1	5.070	4.466	157113	323113	0.570	1.095 #
12)	L3 AR-1232-2	5.614	5.188	68867	25161203	0.502	88.099 #
13)	L3 AR-1232-3	5.901	5.375	21227367	2153396	77.588	14.677 #
14)	L3 AR-1232-4	6.069	5.425	7175185	250184	51.155	1.904 #
15)	L3 AR-1232-5	6.118	5.607	4007218	1525723	47.764	10.348 #
16)	L4 AR-1242-1	5.877	5.188	210787	25161203	0.660	62.220 #
17)	L4 AR-1242-2	5.901	5.188	21227367	25161203	38.739	43.580
18)	L4 AR-1242-3	5.953	5.375	60749	2153396	0.181	7.127 #
19)	L4 AR-1242-4	6.069	5.425	7175185	250184	24.872	0.854 #
20)	L4 AR-1242-5	0.000	6.003	0	6126966	N.D.	16.377 #
21)	L5 AR-1248-1	5.877	5.188	210787	25161203	0.857	80.719 #
22)	L5 AR-1248-2	6.118	5.375	4007218	2153396	12.388	5.119 #
23)	L5 AR-1248-3	6.341	5.425	355992	250184	0.852	0.568 #
24)	L5 AR-1248-4	0.000	5.607	0	1525723	N.D.	2.893 #
25)	L5 AR-1248-5	0.000	6.003	0	6126966	N.D.	11.664 #
26)	L6 AR-1254-1	6.688f	6.003	194758	6126966	0.453	7.651 #
27)	L6 AR-1254-2	0.000	6.093	0	3837180	N.D.	5.536 #
28)	L6 AR-1254-3	7.333	6.523	403218	2453566	0.489	2.145 #
29)	L6 AR-1254-4	0.000	6.702f	0	551037	N.D.	0.800 #
31)	L7 AR-1260-1	0.000	6.614f	0	3089883	N.D.	4.611 #
32)	L7 AR-1260-2	0.000	6.829	0	115232	N.D.	0.143 #
36)	L8 AR-1262-1	8.147f	0.000	162071	0	0.229	N.D. #
40)	L8 AR-1262-5	9.836	0.000	130521	0	0.218	N.D. #
43)	L9 AR-1268-3	9.335	8.273	880019	760833	0.521	0.487
44)	L9 AR-1268-4	9.836	0.000	130521	0	0.207	N.D. #
45)	L9 AR-1268-5	10.255	8.902	485188	1786084	0.088	0.400 #

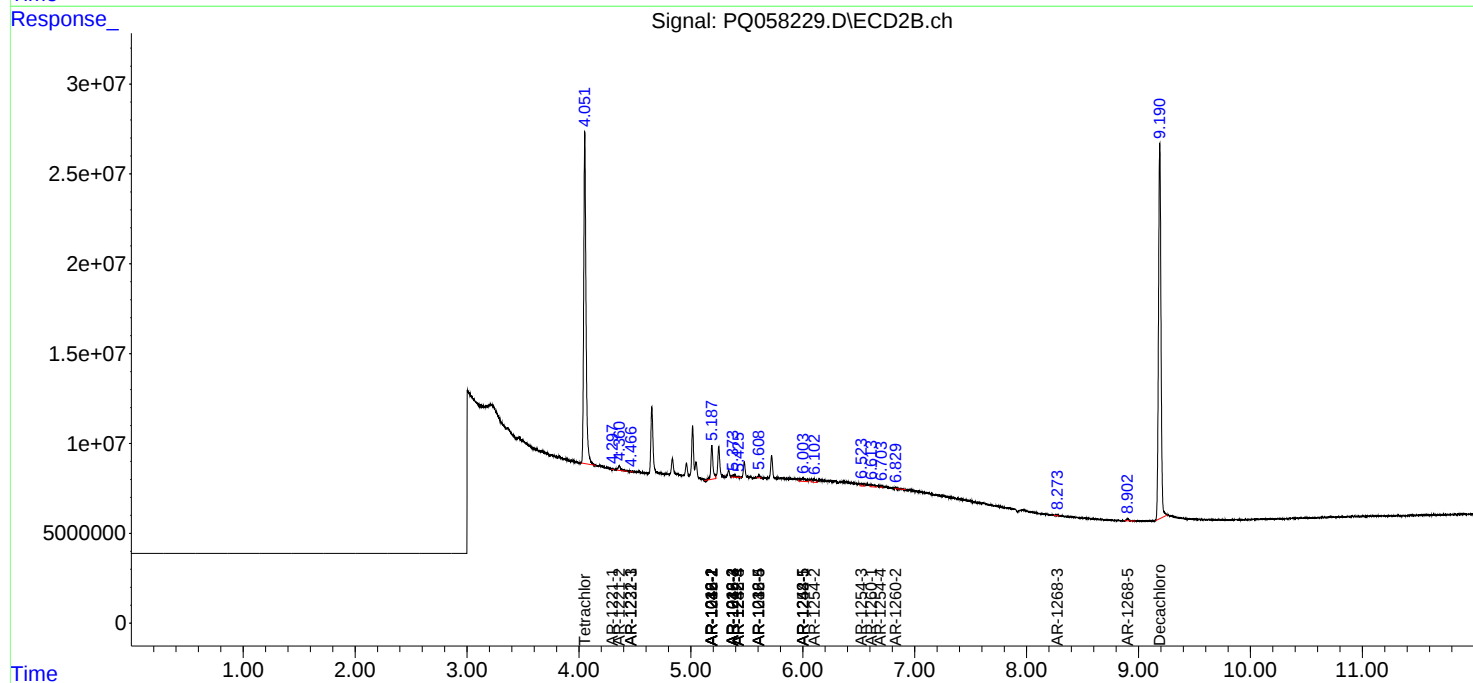
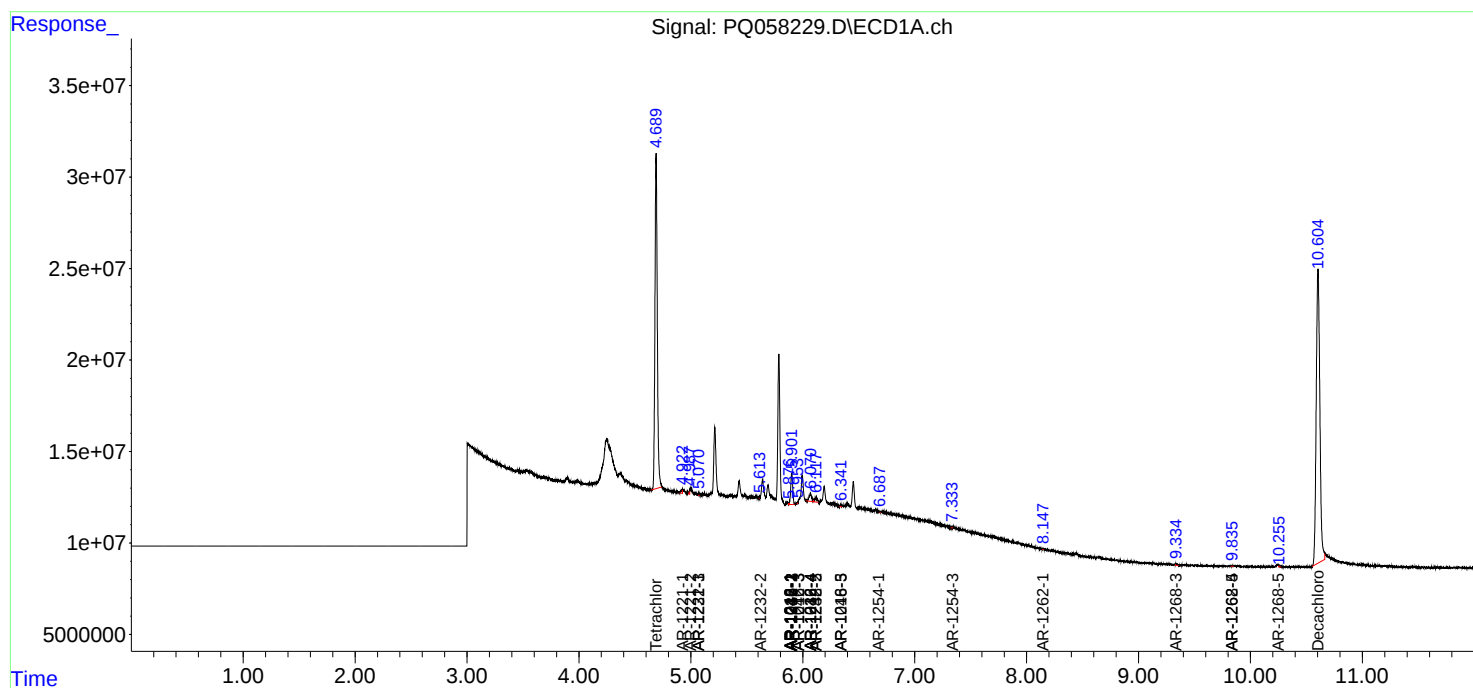
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

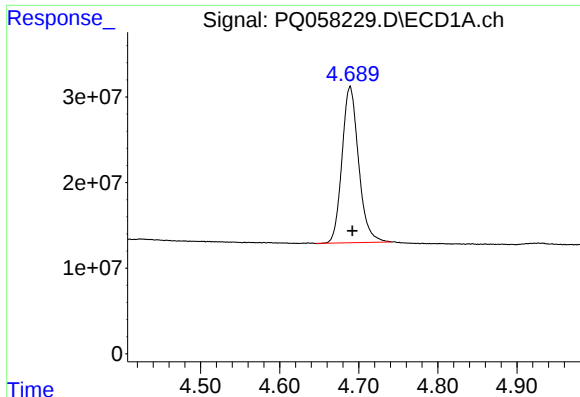
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062022\
Data File : PQ058229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2022 00:34
Operator : YP\AJ
Sample : N3400-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:56:56 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

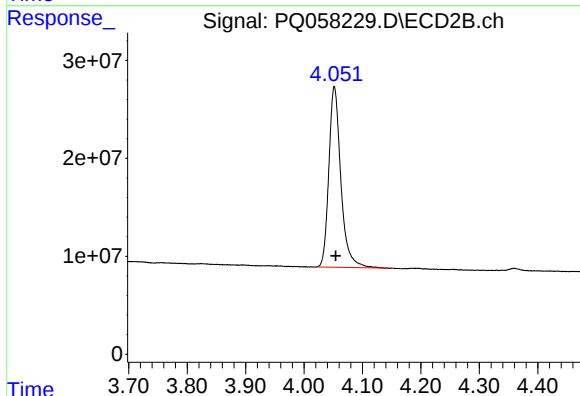




#1 Tetrachloro-m-xylene

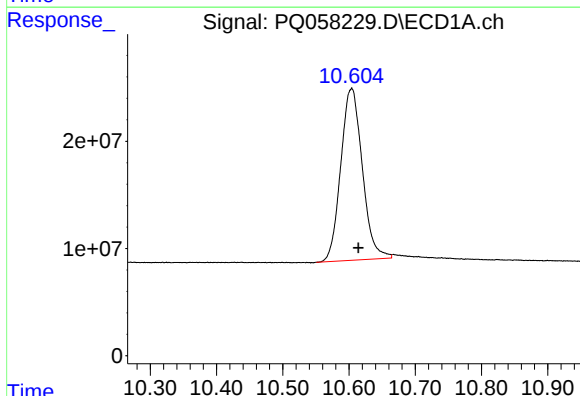
R.T.: 4.689 min
Delta R.T.: -0.003 min
Response: 265627643
Conc: 17.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



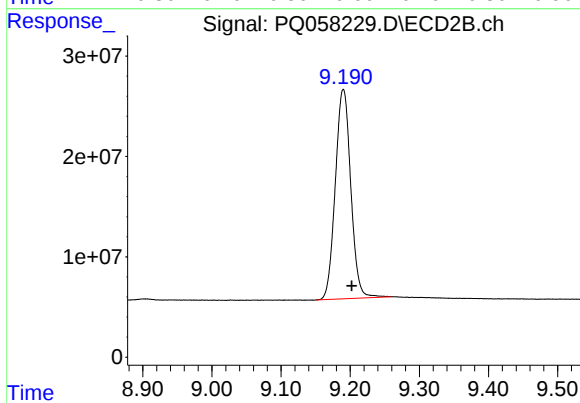
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 263587282
Conc: 17.11 ng/ml



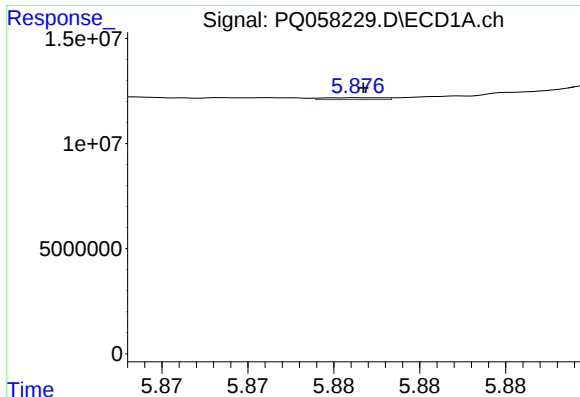
#2 Decachlorobiphenyl

R.T.: 10.604 min
Delta R.T.: -0.010 min
Response: 362314702
Conc: 25.93 ng/ml



#2 Decachlorobiphenyl

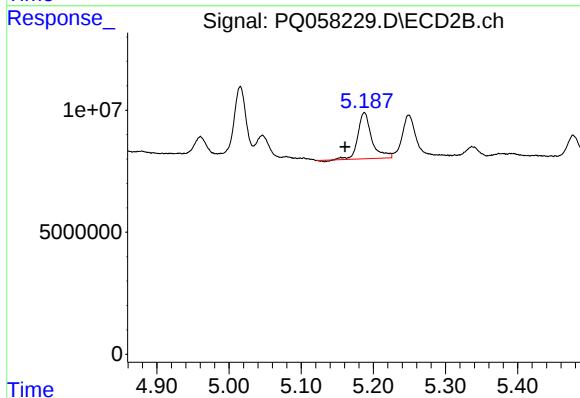
R.T.: 9.190 min
Delta R.T.: -0.012 min
Response: 324471010
Conc: 28.95 ng/ml



#3 AR-1016-1

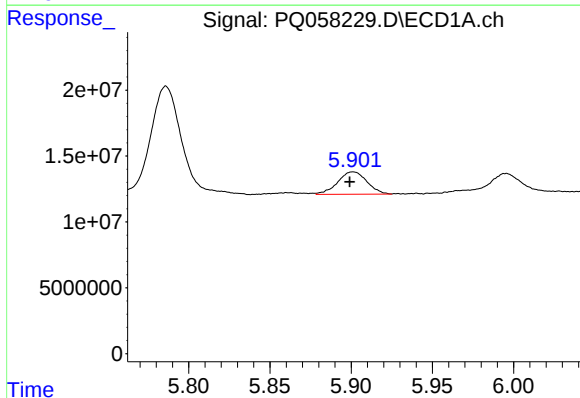
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 210787
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



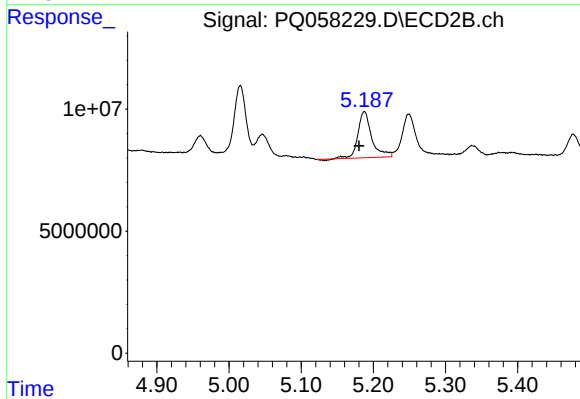
#3 AR-1016-1

R.T.: 5.188 min
Delta R.T.: 0.027 min
Response: 25161203
Conc: 50.83 ng/ml



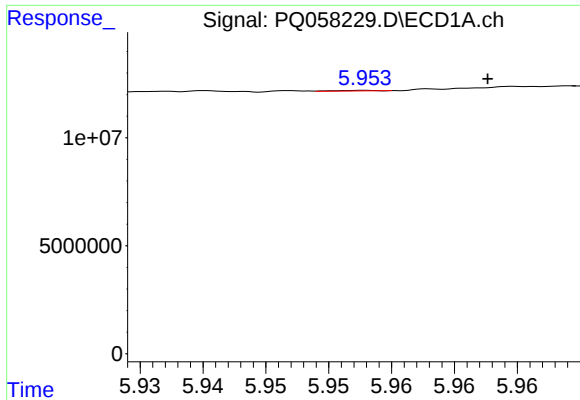
#4 AR-1016-2

R.T.: 5.901 min
Delta R.T.: 0.002 min
Response: 21227367
Conc: 31.63 ng/ml



#4 AR-1016-2

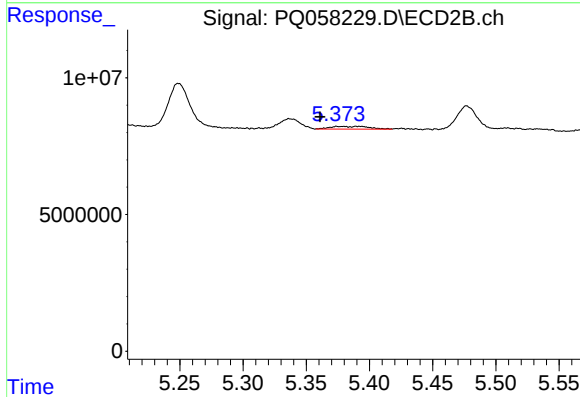
R.T.: 5.188 min
Delta R.T.: 0.007 min
Response: 25161203
Conc: 35.57 ng/ml



#5 AR-1016-3

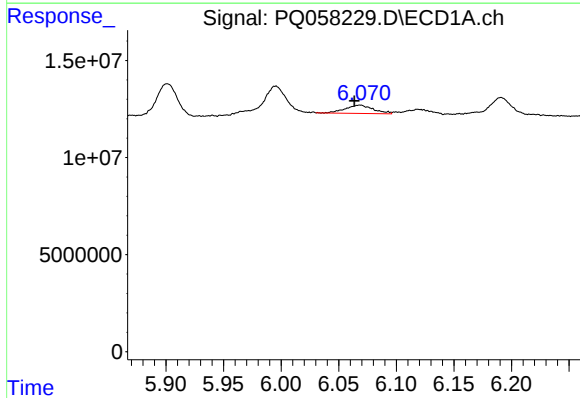
R.T.: 5.953 min
Delta R.T.: -0.010 min
Response: 60749
Conc: 0.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



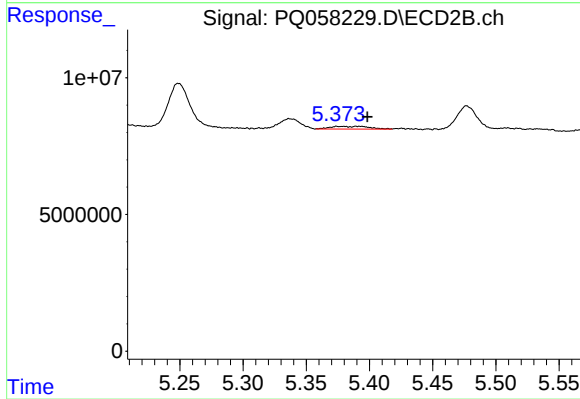
#5 AR-1016-3

R.T.: 5.375 min
Delta R.T.: 0.014 min
Response: 2153396
Conc: 5.84 ng/ml



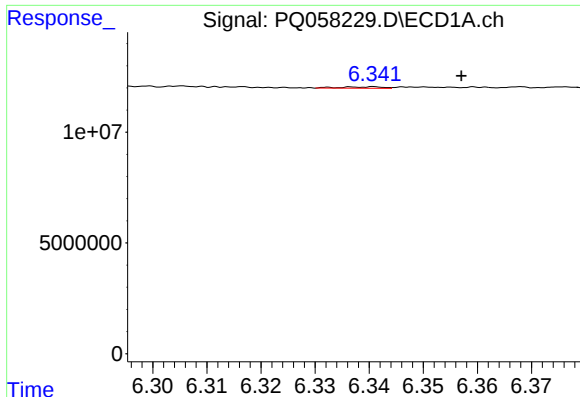
#6 AR-1016-4

R.T.: 6.069 min
Delta R.T.: 0.005 min
Response: 7175185
Conc: 20.36 ng/ml



#6 AR-1016-4

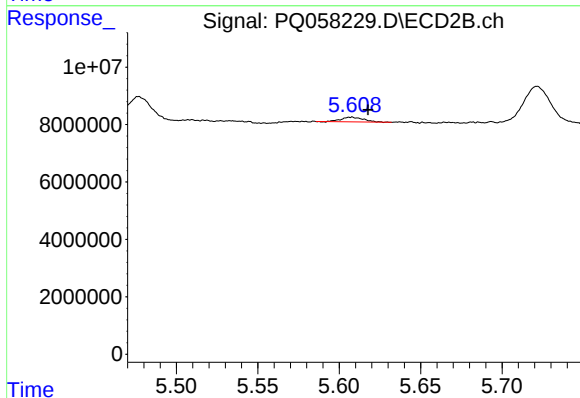
R.T.: 5.375 min
Delta R.T.: -0.024 min
Response: 2153396
Conc: 7.31 ng/ml



#7 AR-1016-5

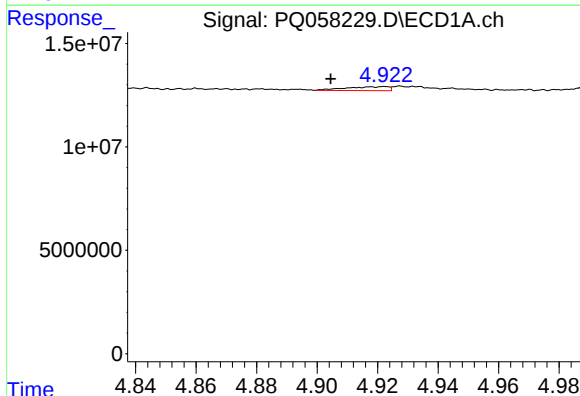
R.T.: 6.341 min
Delta R.T.: -0.016 min
Response: 355992
Conc: 1.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



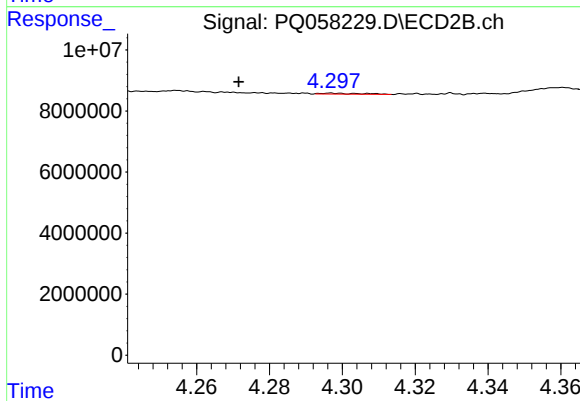
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.011 min
Response: 1525723
Conc: 4.00 ng/ml



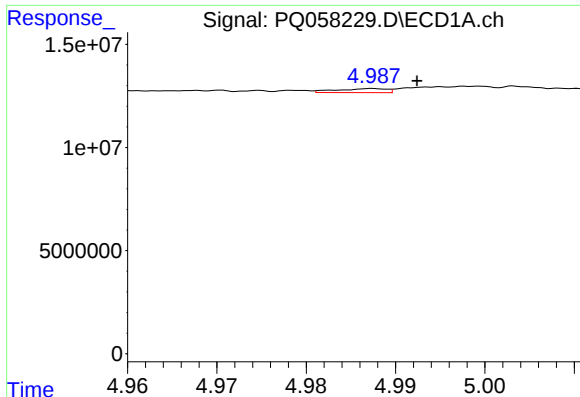
#8 AR-1221-1

R.T.: 4.922 min
Delta R.T.: 0.018 min
Response: 1883286
Conc: 12.12 ng/ml



#8 AR-1221-1

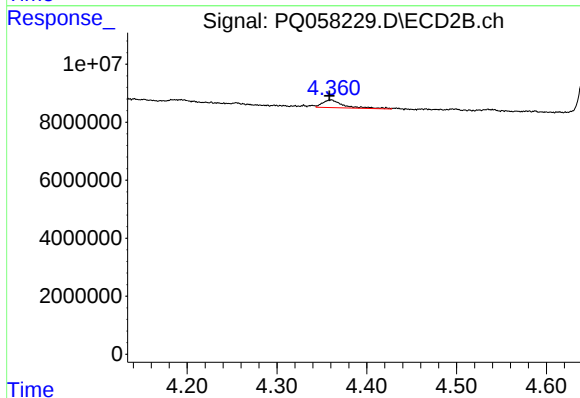
R.T.: 4.297 min
Delta R.T.: 0.026 min
Response: 235787
Conc: 1.45 ng/ml



#9 AR-1221-2

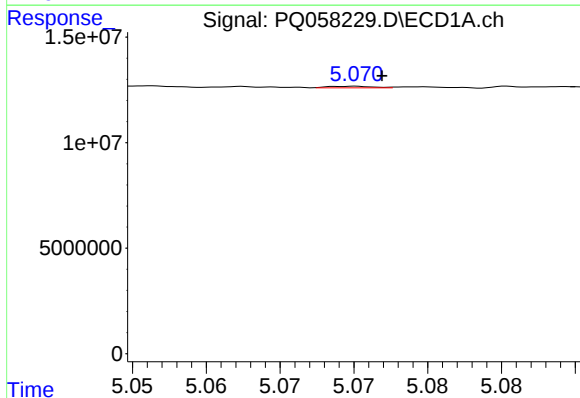
R.T.: 4.988 min
Delta R.T.: -0.005 min
Response: 740940
Conc: 6.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



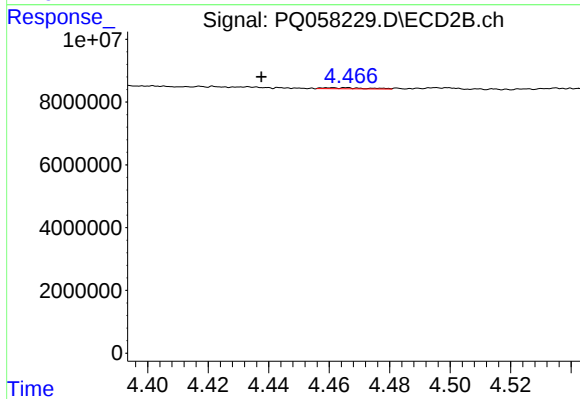
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: 0.002 min
Response: 4355213
Conc: 38.43 ng/ml



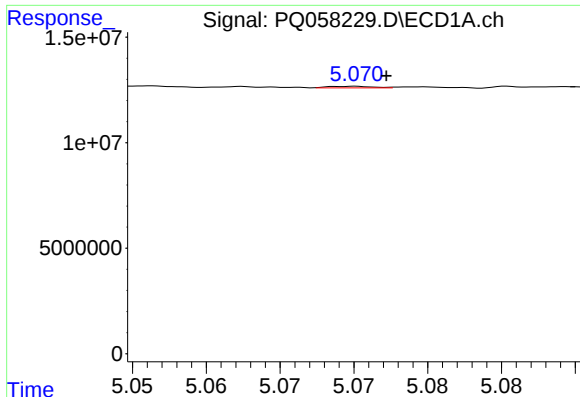
#10 AR-1221-3

R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 157113
Conc: 0.42 ng/ml



#10 AR-1221-3

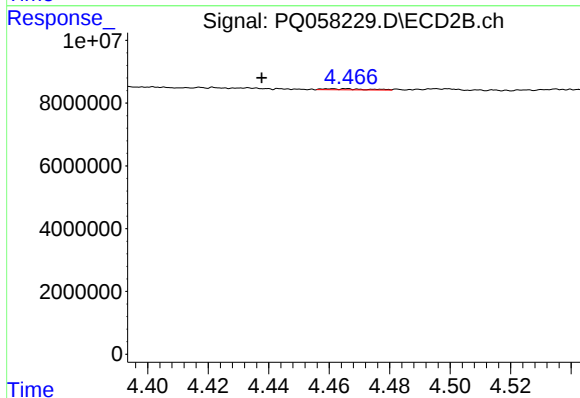
R.T.: 4.466 min
Delta R.T.: 0.028 min
Response: 323113
Conc: 0.84 ng/ml



#11 AR-1232-1

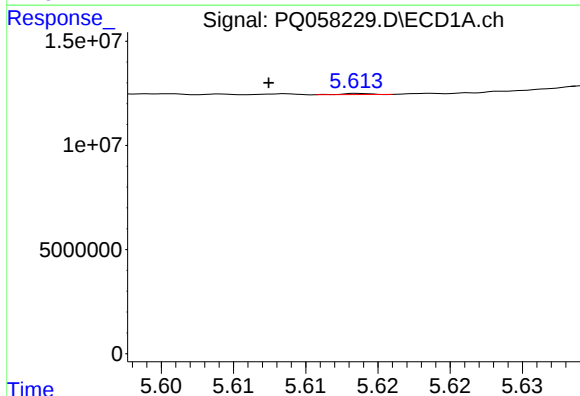
R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 157113
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



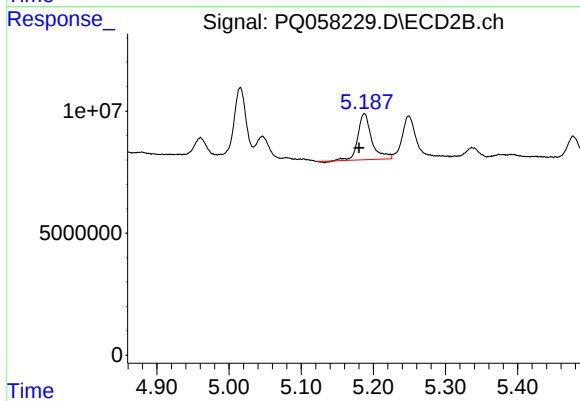
#11 AR-1232-1

R.T.: 4.466 min
Delta R.T.: 0.028 min
Response: 323113
Conc: 1.10 ng/ml



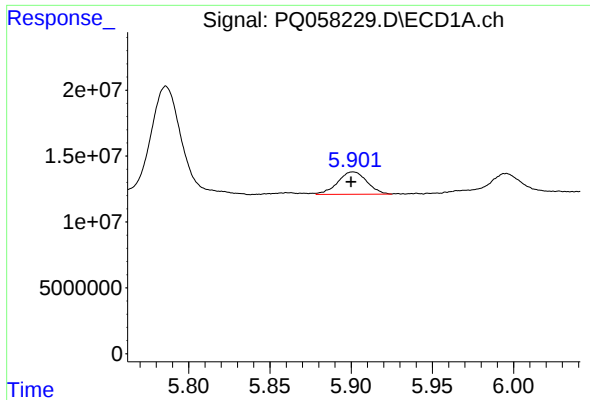
#12 AR-1232-2

R.T.: 5.614 min
Delta R.T.: 0.006 min
Response: 68867
Conc: 0.50 ng/ml



#12 AR-1232-2

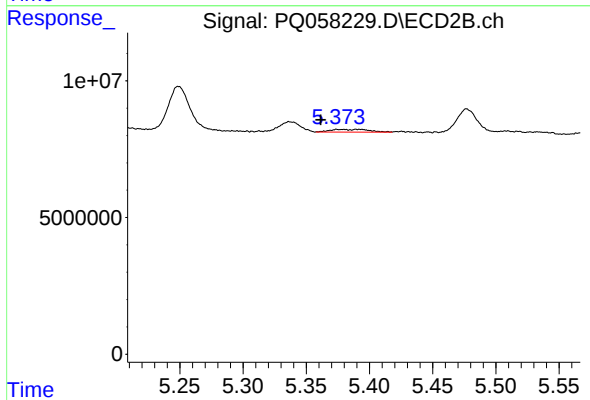
R.T.: 5.188 min
Delta R.T.: 0.007 min
Response: 25161203
Conc: 88.10 ng/ml



#13 AR-1232-3

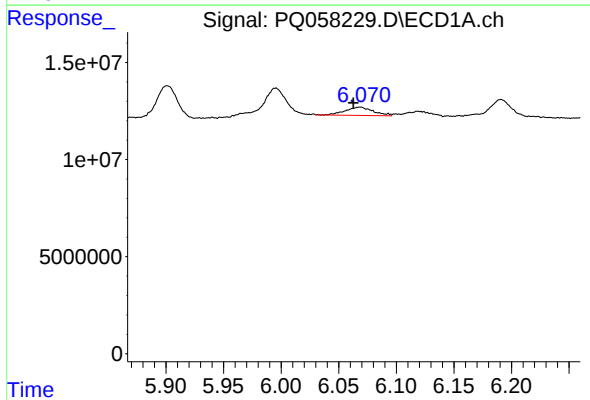
R.T.: 5.901 min
Delta R.T.: 0.001 min
Response: 21227367
Conc: 77.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



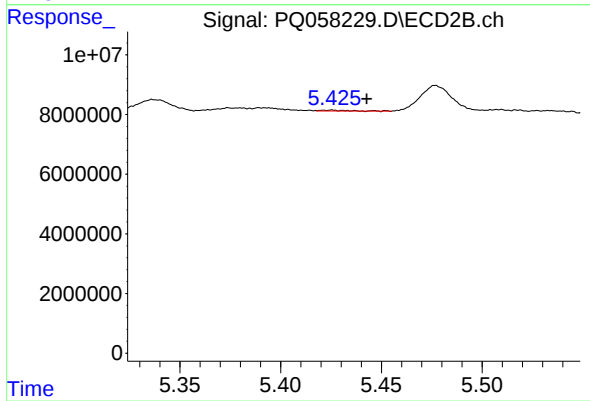
#13 AR-1232-3

R.T.: 5.375 min
Delta R.T.: 0.013 min
Response: 2153396
Conc: 14.68 ng/ml



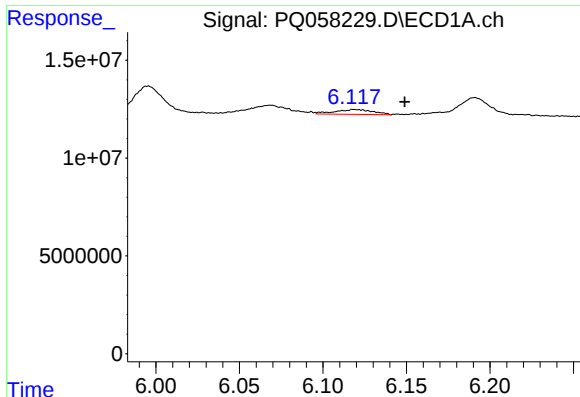
#14 AR-1232-4

R.T.: 6.069 min
Delta R.T.: 0.006 min
Response: 7175185
Conc: 51.16 ng/ml



#14 AR-1232-4

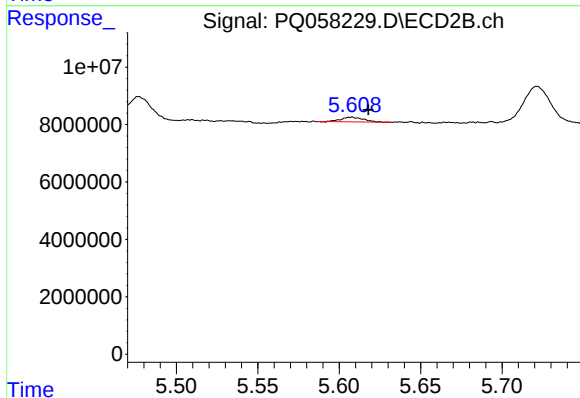
R.T.: 5.425 min
Delta R.T.: -0.017 min
Response: 250184
Conc: 1.90 ng/ml



#15 AR-1232-5

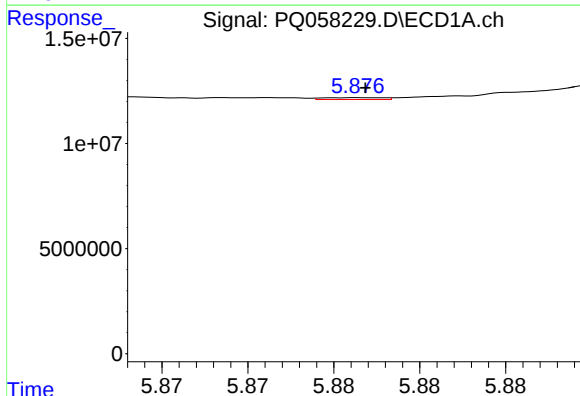
R.T.: 6.118 min
Delta R.T.: -0.031 min
Response: 4007218
Conc: 47.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



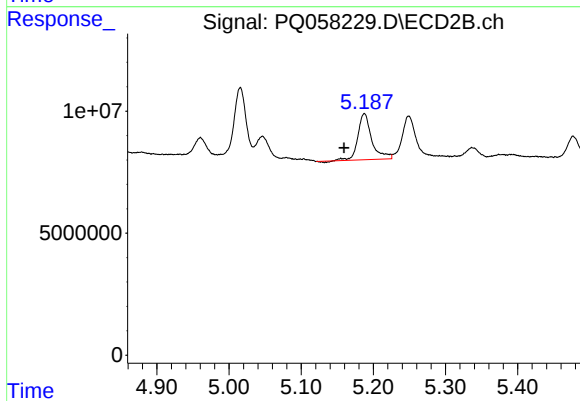
#15 AR-1232-5

R.T.: 5.607 min
Delta R.T.: -0.011 min
Response: 1525723
Conc: 10.35 ng/ml



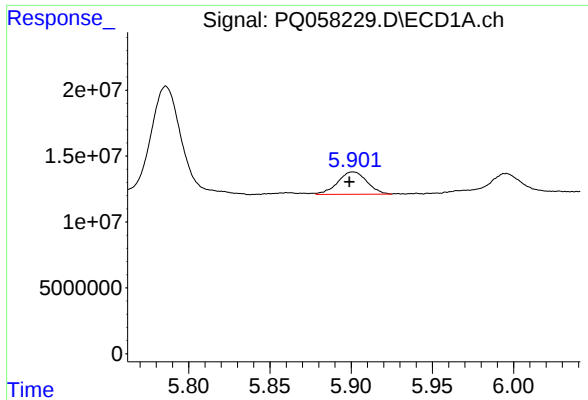
#16 AR-1242-1

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 210787
Conc: 0.66 ng/ml



#16 AR-1242-1

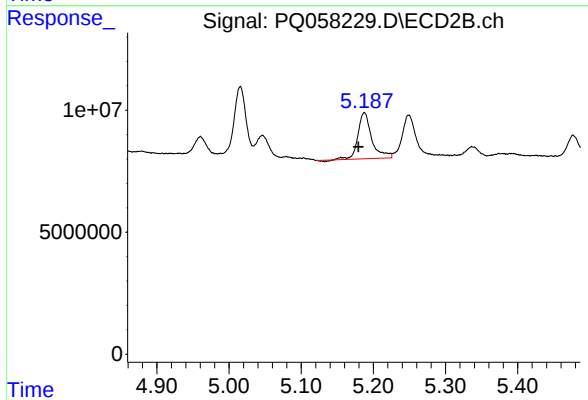
R.T.: 5.188 min
Delta R.T.: 0.028 min
Response: 25161203
Conc: 62.22 ng/ml



#17 AR-1242-2

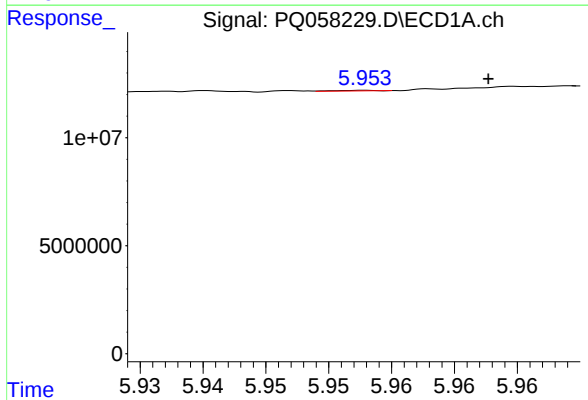
R.T.: 5.901 min
Delta R.T.: 0.002 min
Response: 21227367
Conc: 38.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



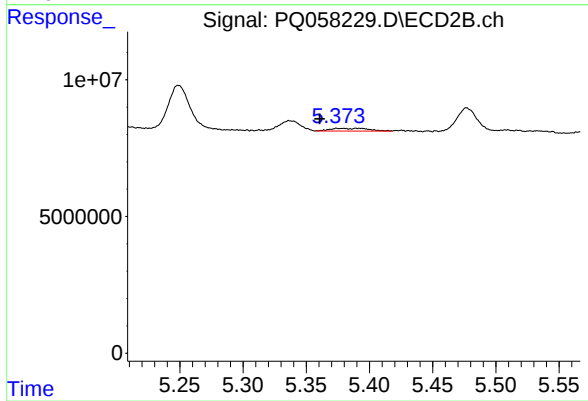
#17 AR-1242-2

R.T.: 5.188 min
Delta R.T.: 0.008 min
Response: 25161203
Conc: 43.58 ng/ml



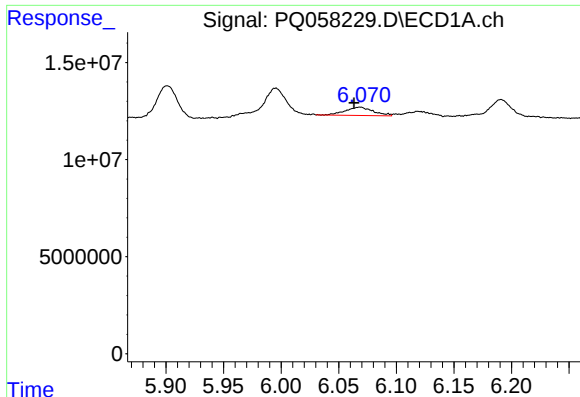
#18 AR-1242-3

R.T.: 5.953 min
Delta R.T.: -0.010 min
Response: 60749
Conc: 0.18 ng/ml



#18 AR-1242-3

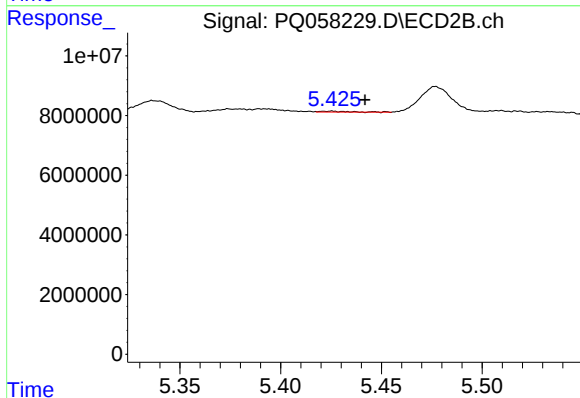
R.T.: 5.375 min
Delta R.T.: 0.014 min
Response: 2153396
Conc: 7.13 ng/ml



#19 AR-1242-4

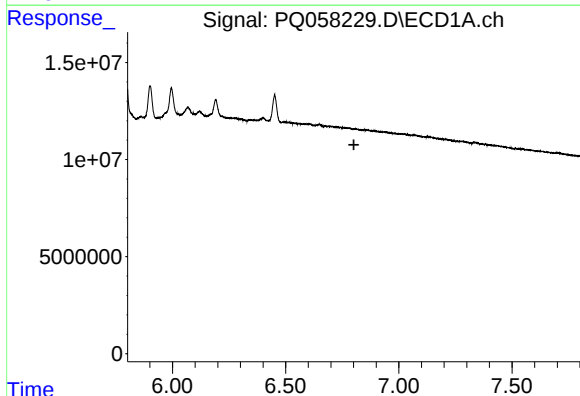
R.T.: 6.069 min
Delta R.T.: 0.006 min
Response: 7175185
Conc: 24.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



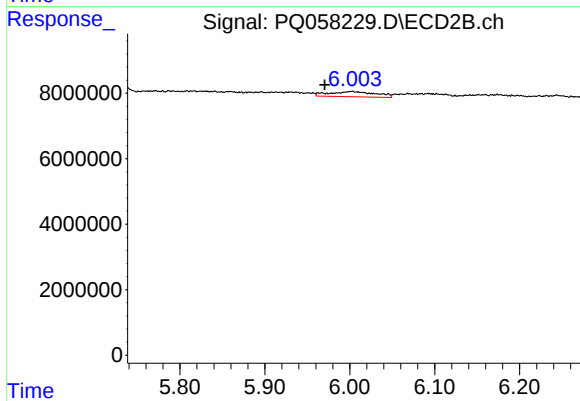
#19 AR-1242-4

R.T.: 5.425 min
Delta R.T.: -0.016 min
Response: 250184
Conc: 0.85 ng/ml



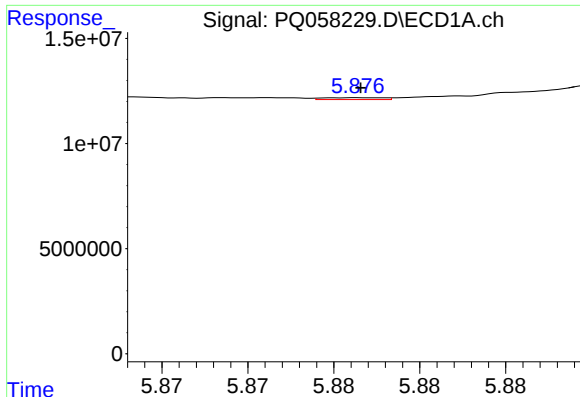
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.



#20 AR-1242-5

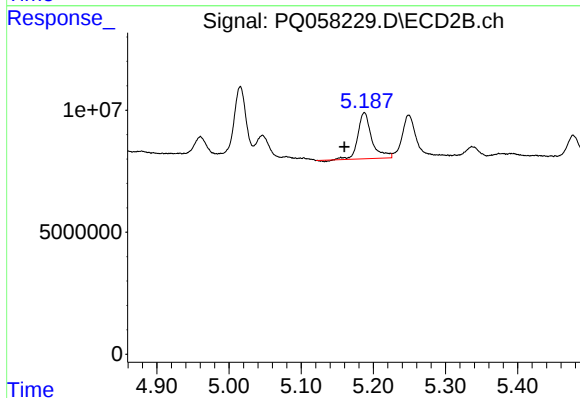
R.T.: 6.003 min
Delta R.T.: 0.032 min
Response: 6126966
Conc: 16.38 ng/ml



#21 AR-1248-1

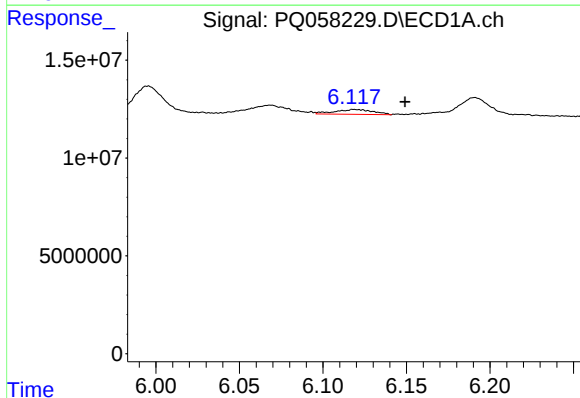
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 210787
Conc: 0.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



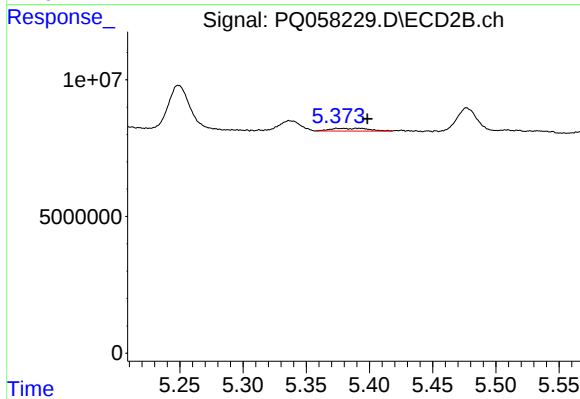
#21 AR-1248-1

R.T.: 5.188 min
Delta R.T.: 0.028 min
Response: 25161203
Conc: 80.72 ng/ml



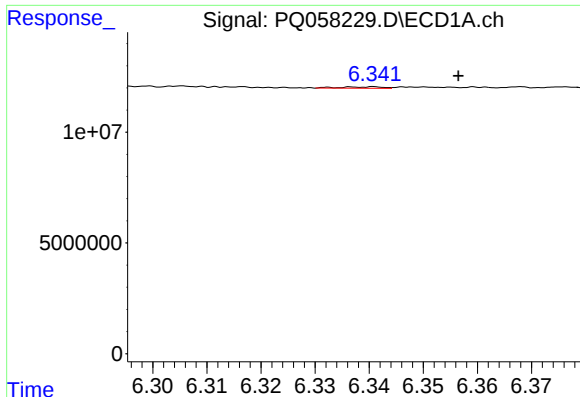
#22 AR-1248-2

R.T.: 6.118 min
Delta R.T.: -0.031 min
Response: 4007218
Conc: 12.39 ng/ml



#22 AR-1248-2

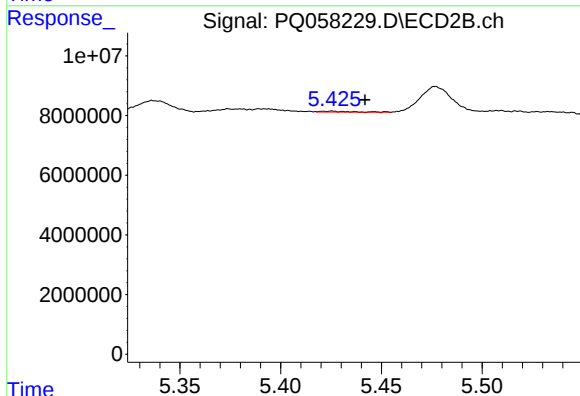
R.T.: 5.375 min
Delta R.T.: -0.024 min
Response: 2153396
Conc: 5.12 ng/ml



#23 AR-1248-3

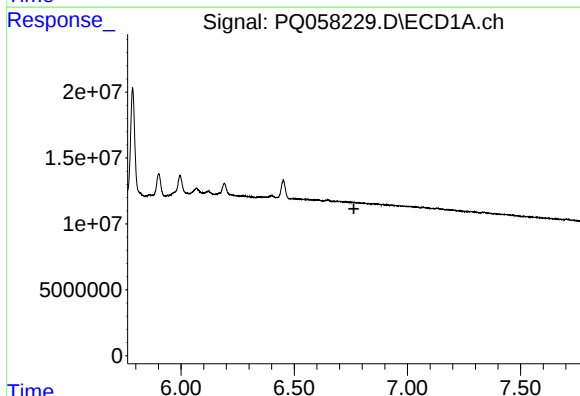
R.T.: 6.341 min
Delta R.T.: -0.015 min
Response: 355992
Conc: 0.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



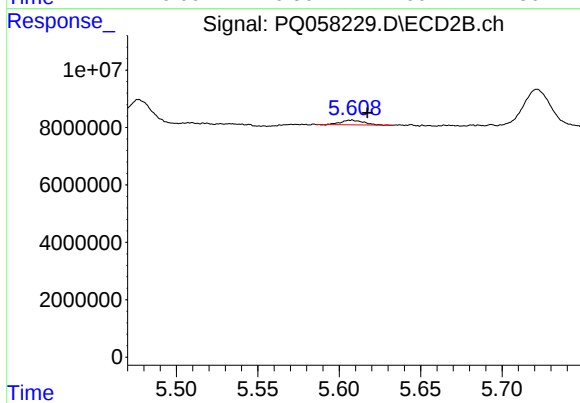
#23 AR-1248-3

R.T.: 5.425 min
Delta R.T.: -0.016 min
Response: 250184
Conc: 0.57 ng/ml



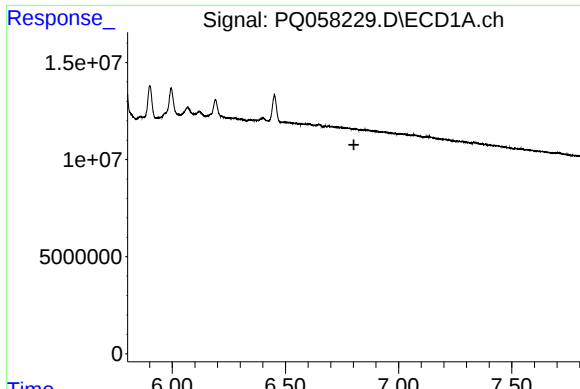
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



#24 AR-1248-4

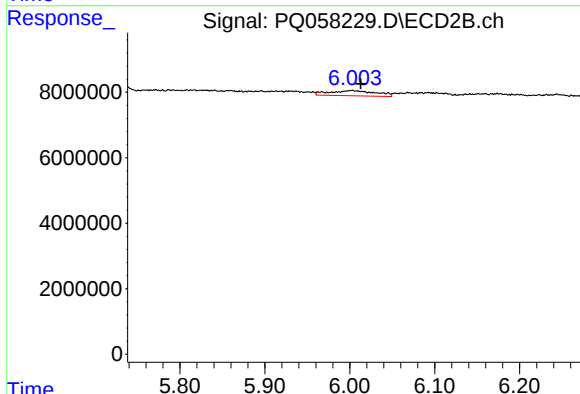
R.T.: 5.607 min
Delta R.T.: -0.010 min
Response: 1525723
Conc: 2.89 ng/ml



#25 AR-1248-5

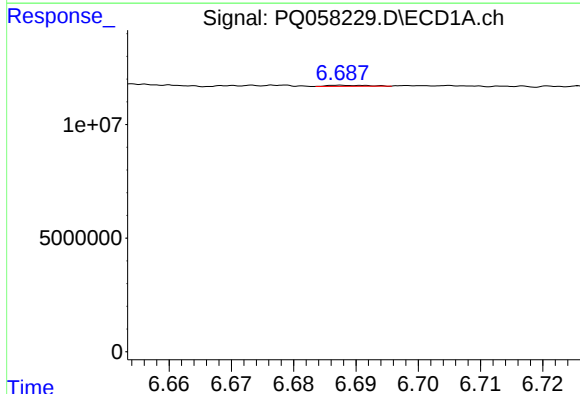
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



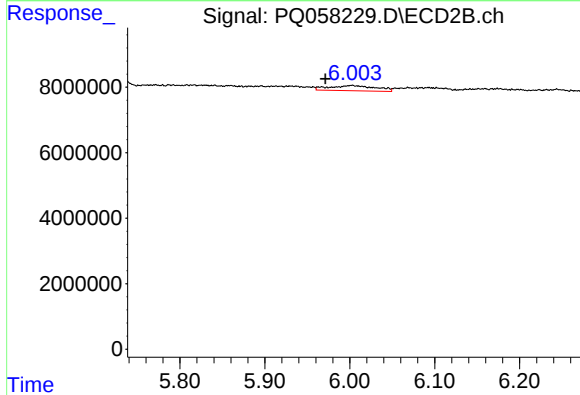
#25 AR-1248-5

R.T.: 6.003 min
Delta R.T.: -0.010 min
Response: 6126966
Conc: 11.66 ng/ml



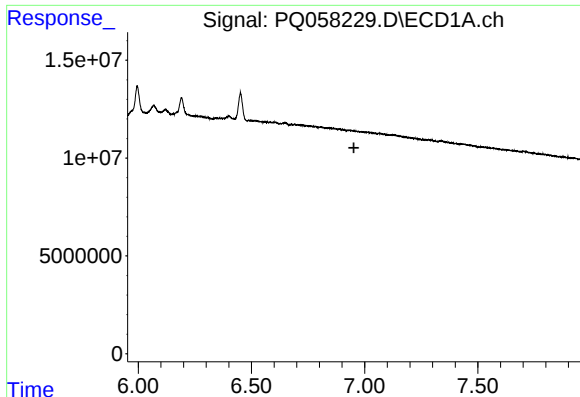
#26 AR-1254-1

R.T.: 6.688 min
Delta R.T.: -0.047 min
Response: 194758
Conc: 0.45 ng/ml



#26 AR-1254-1

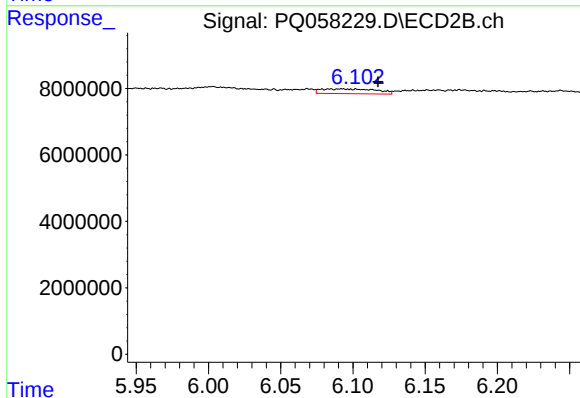
R.T.: 6.003 min
Delta R.T.: 0.031 min
Response: 6126966
Conc: 7.65 ng/ml



#27 AR-1254-2

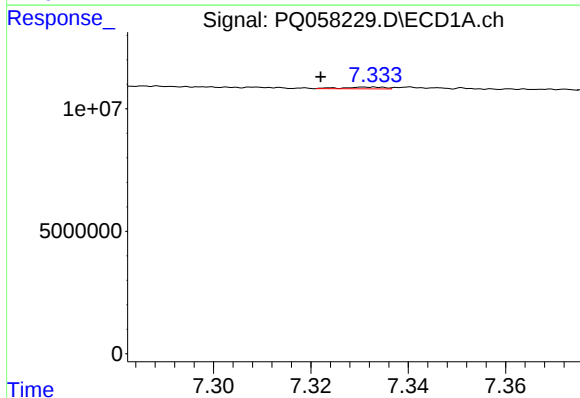
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



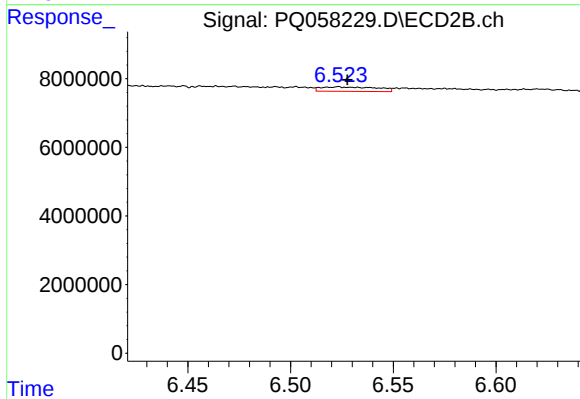
#27 AR-1254-2

R.T.: 6.093 min
Delta R.T.: -0.025 min
Response: 3837180
Conc: 5.54 ng/ml



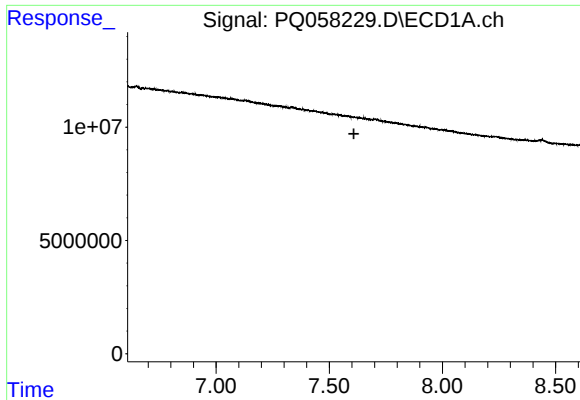
#28 AR-1254-3

R.T.: 7.333 min
Delta R.T.: 0.011 min
Response: 403218
Conc: 0.49 ng/ml



#28 AR-1254-3

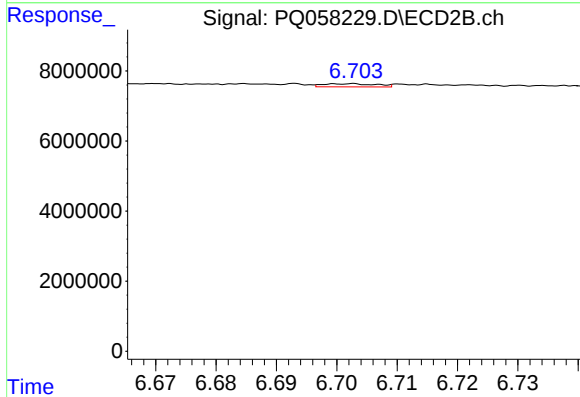
R.T.: 6.523 min
Delta R.T.: -0.004 min
Response: 2453566
Conc: 2.15 ng/ml



#29 AR-1254-4

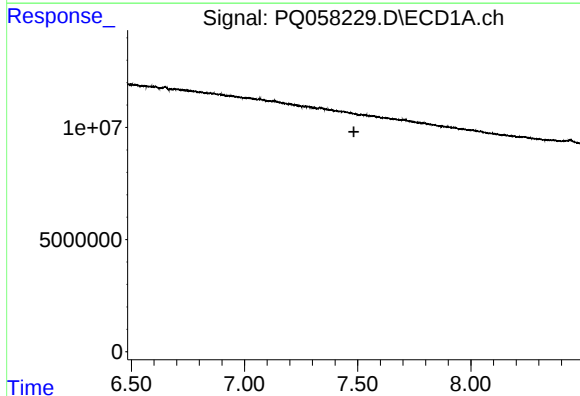
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



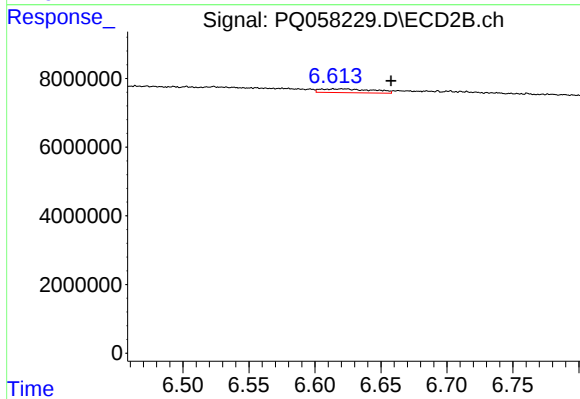
#29 AR-1254-4

R.T.: 6.702 min
Delta R.T.: -0.051 min
Response: 551037
Conc: 0.80 ng/ml



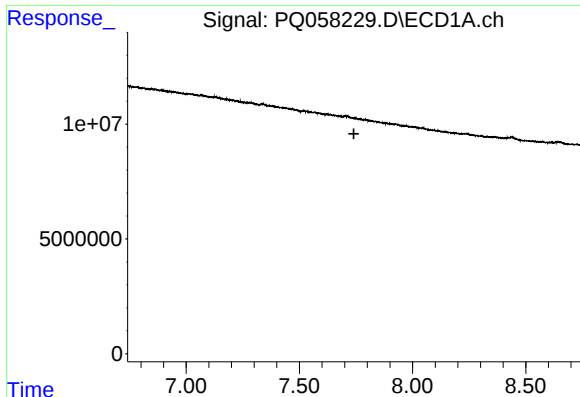
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.



#31 AR-1260-1

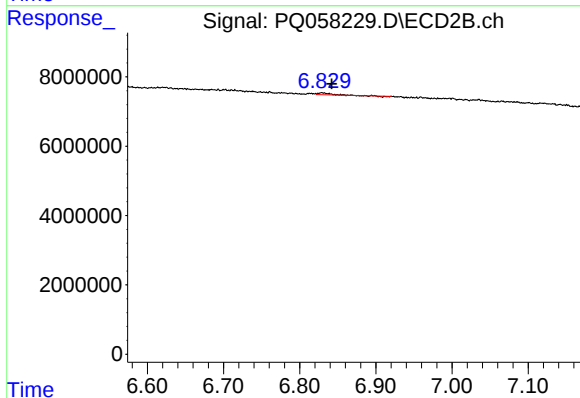
R.T.: 6.614 min
Delta R.T.: -0.043 min
Response: 3089883
Conc: 4.61 ng/ml



#32 AR-1260-2

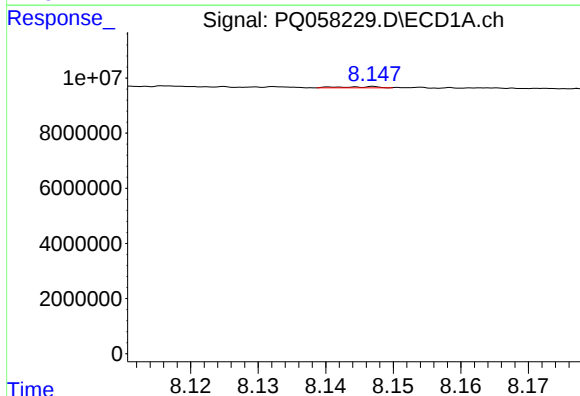
R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



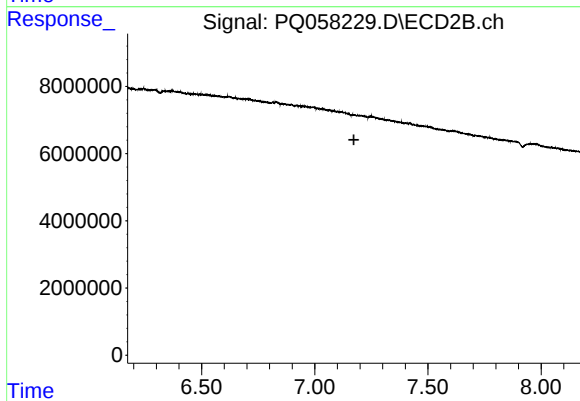
#32 AR-1260-2

R.T.: 6.829 min
Delta R.T.: -0.013 min
Response: 115232
Conc: 0.14 ng/ml



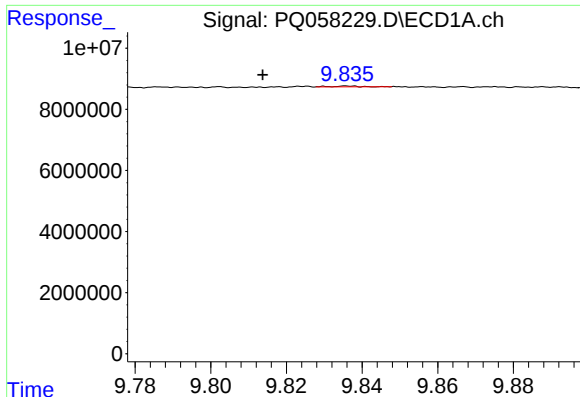
#36 AR-1262-1

R.T.: 8.147 min
Delta R.T.: 0.047 min
Response: 162071
Conc: 0.23 ng/ml



#36 AR-1262-1

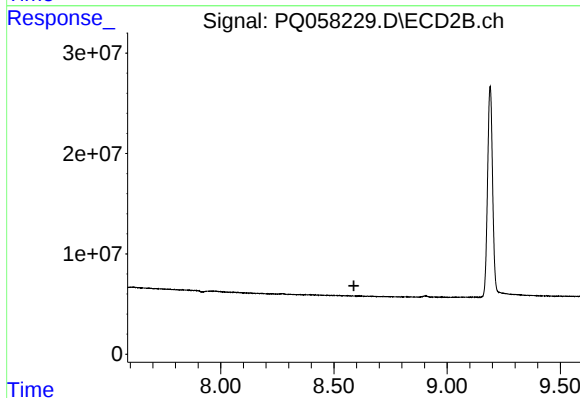
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.



#40 AR-1262-5

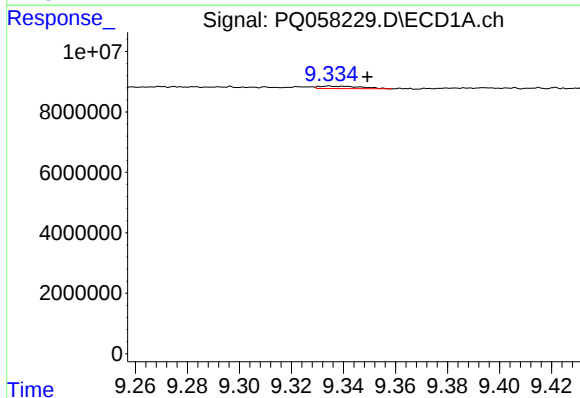
R.T.: 9.836 min
Delta R.T.: 0.022 min
Response: 130521
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



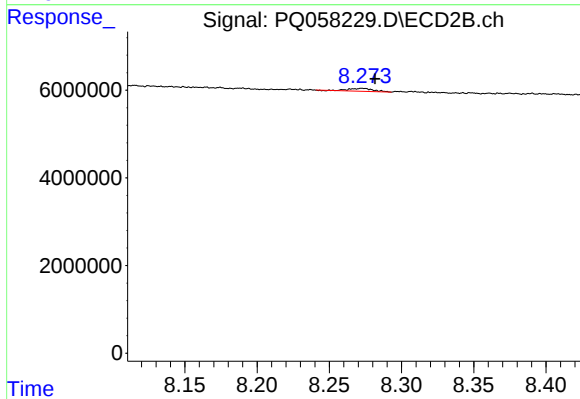
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.588 min
Response: 0
Conc: N.D.



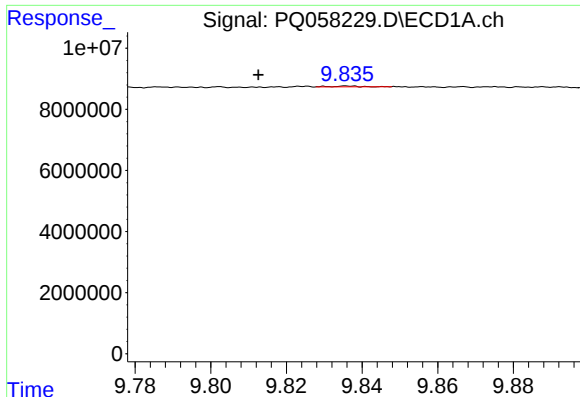
#43 AR-1268-3

R.T.: 9.335 min
Delta R.T.: -0.015 min
Response: 880019
Conc: 0.52 ng/ml



#43 AR-1268-3

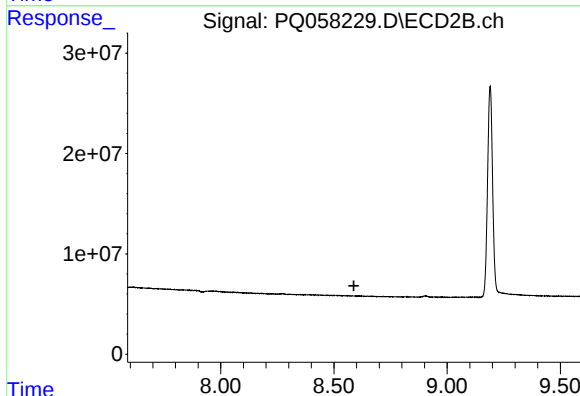
R.T.: 8.273 min
Delta R.T.: -0.009 min
Response: 760833
Conc: 0.49 ng/ml



#44 AR-1268-4

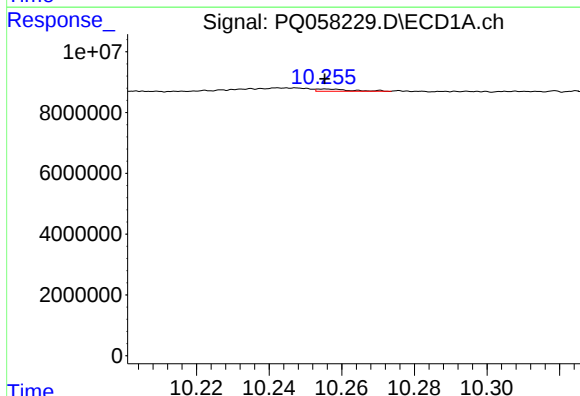
R.T.: 9.836 min
Delta R.T.: 0.023 min
Response: 130521
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



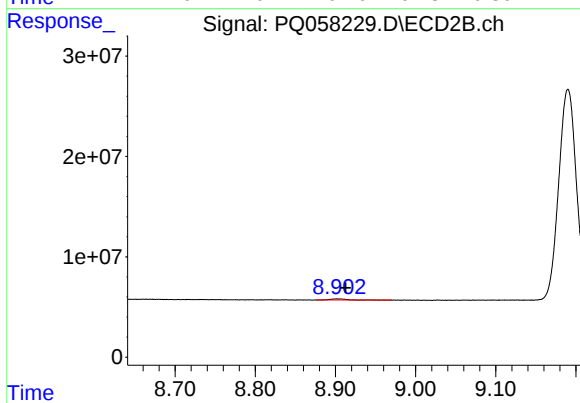
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.588 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.255 min
Delta R.T.: 0.000 min
Response: 485188
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 8.902 min
Delta R.T.: -0.010 min
Response: 1786084
Conc: 0.40 ng/ml