

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062022\
 Data File : PQ058204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 18:31
 Operator : YP\AJ
 Sample : N3355-16
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:43:20 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	260.9E6	259.7E6	17.607	16.853
2) SA Decachlor...	10.603	9.191	248.4E6	215.7E6	17.775	19.252
Target Compounds						
3) L1 AR-1016-1	5.902	5.188	36555973	38397775	92.480	77.569
4) L1 AR-1016-2	5.902	5.188	36555973	38397775	54.474	54.289
5) L1 AR-1016-3	5.995	5.342	15201482	362941	36.803	0.985 #
6) L1 AR-1016-4	6.061	5.392	4770773	2047313	13.537	6.951 #
7) L1 AR-1016-5	6.358	5.607	405589	3050097	1.323	7.994 #
8) L2 AR-1221-1	4.885	4.290	1793891	430378	11.547	2.651 #
9) L2 AR-1221-2	5.004	4.359	3000277	5236826	26.280	46.203 #
10) L2 AR-1221-3	5.004f	4.464	3000277	1697332	8.079	4.433 #
11) L3 AR-1232-1	5.004f	4.464	3000277	1697332	10.877	5.754 #
12) L3 AR-1232-2	5.584	5.188	762109	38397775	5.550	134.445 #
13) L3 AR-1232-3	5.902	5.342	36555973	362941	133.616	2.474 #
14) L3 AR-1232-4	6.061	5.437	4770773	164082	34.013	1.248 #
15) L3 AR-1232-5	6.114	5.607	7621644	3050097	90.846	20.686 #
16) L4 AR-1242-1	5.902	5.188	36555973	38397775	114.513	94.952
17) L4 AR-1242-2	5.902	5.188	36555973	38397775	66.713	66.506
18) L4 AR-1242-3	5.995	5.342	15201482	362941	45.195	1.201 #
19) L4 AR-1242-4	6.061	5.437	4770773	164082	16.537	0.560 #
20) L4 AR-1242-5	0.000	6.006f	0	751676	N.D.	2.009 #
21) L5 AR-1248-1	5.902	5.188	36555973	38397775	148.572	123.183
22) L5 AR-1248-2	6.114f	5.392	7621644	2047313	23.561	4.867 #
23) L5 AR-1248-3	6.358	5.437	405589	164082	0.971	0.373 #
24) L5 AR-1248-4	0.000	5.607	0	3050097	N.D.	5.783 #
25) L5 AR-1248-5	0.000	6.006	0	751676	N.D.	1.431 #
26) L6 AR-1254-1	6.680f	6.006f	407497	751676	0.947	0.939
27) L6 AR-1254-2	7.013f	6.095	380695	1429504	0.563	2.062 #
28) L6 AR-1254-3	7.333	6.500	148767	159538	0.180	0.139
29) L6 AR-1254-4	0.000	6.771	0	431820	N.D.	0.627 #
30) L6 AR-1254-5	0.000	7.160	0	521059	N.D.	0.546 #
31) L7 AR-1260-1	7.526f	6.621f	151549	502064	0.319	0.749 #
32) L7 AR-1260-2	0.000	6.831	0	963347	N.D.	1.197 #
33) L7 AR-1260-3	0.000	7.035	0	714801	N.D.	0.945 #
34) L7 AR-1260-4	8.322	0.000	184529	0	0.338	N.D. #
35) L7 AR-1260-5	8.642f	7.693	161479	659250	0.136	0.446 #
36) L8 AR-1262-1	0.000	7.160	0	521059	N.D.	1.023 #
37) L8 AR-1262-2	8.642f	7.693	161479	659250	0.112	0.374 #
43) L9 AR-1268-3	0.000	8.272	0	612604	N.D.	0.392 #
45) L9 AR-1268-5	10.254	8.904	334143	1342753	0.060	0.300 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062022\
Data File : PQ058204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 18:31
Operator : YP\AJ
Sample : N3355-16
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:43:20 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

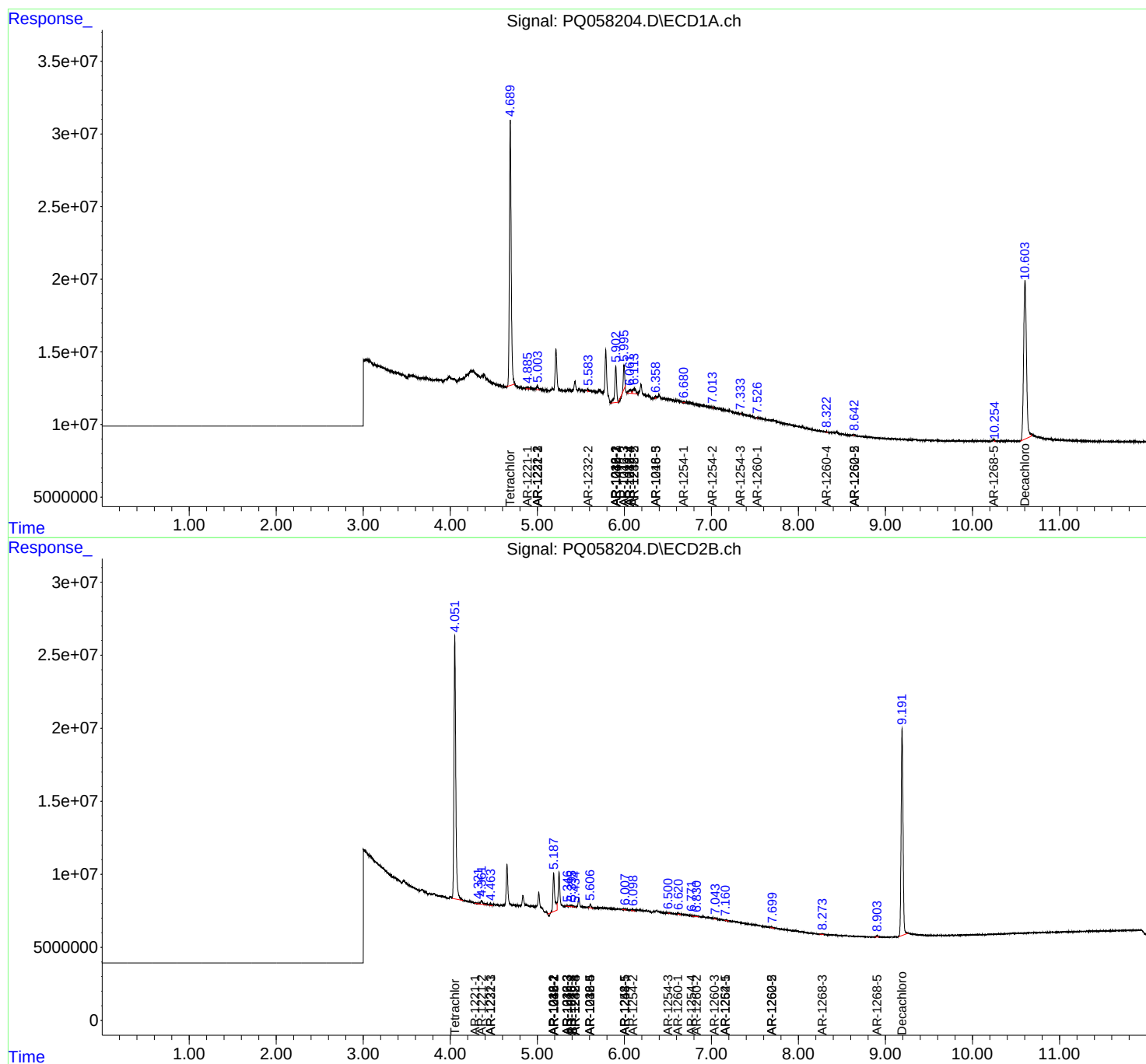
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

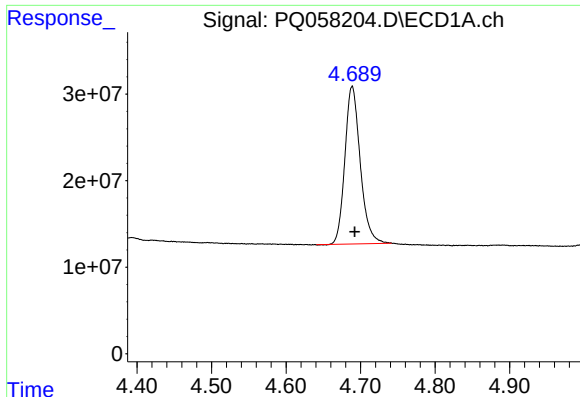
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062022\
Data File : PQ058204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 18:31
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:43:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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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

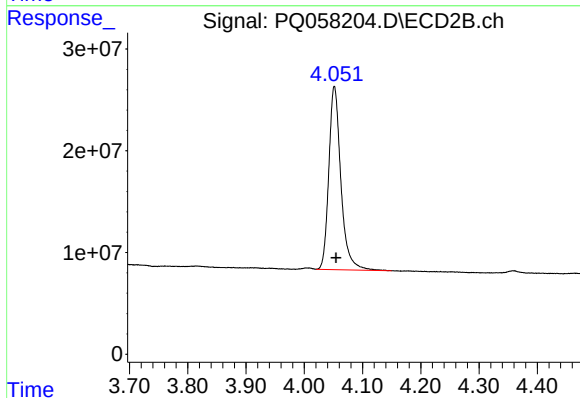




#1 Tetrachloro-m-xylene

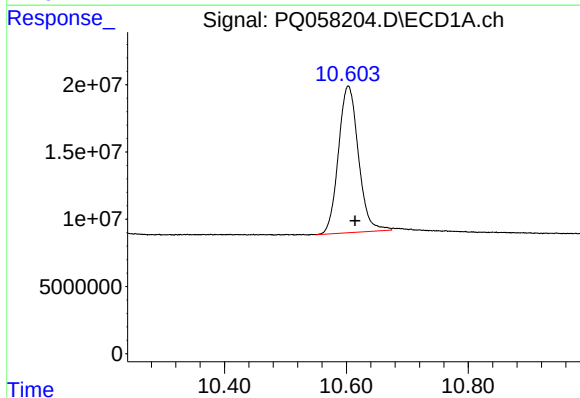
R.T.: 4.689 min
Delta R.T.: -0.003 min
Response: 260921079
Conc: 17.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



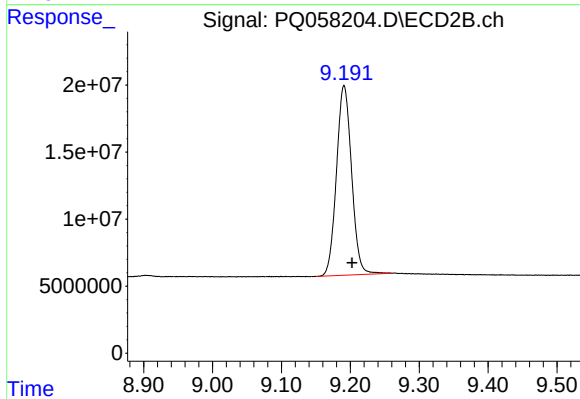
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.003 min
Response: 259664326
Conc: 16.85 ng/ml



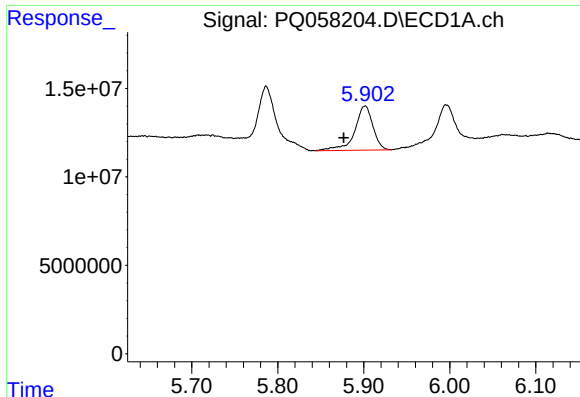
#2 Decachlorobiphenyl

R.T.: 10.603 min
Delta R.T.: -0.011 min
Response: 248359998
Conc: 17.77 ng/ml



#2 Decachlorobiphenyl

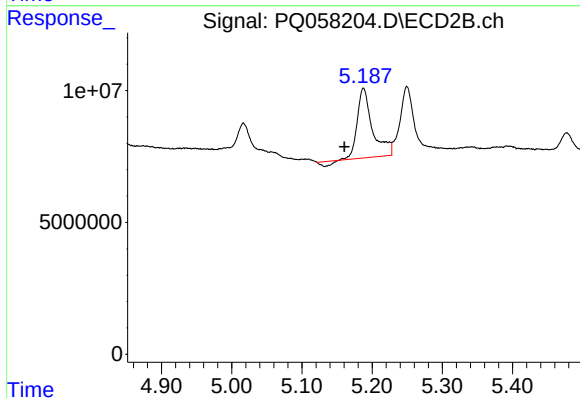
R.T.: 9.191 min
Delta R.T.: -0.012 min
Response: 215749141
Conc: 19.25 ng/ml



#3 AR-1016-1

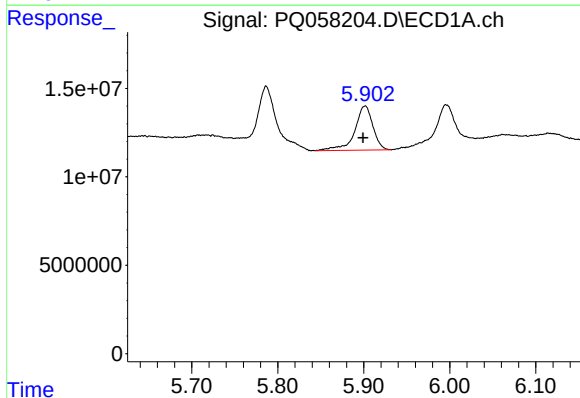
R.T.: 5.902 min
Delta R.T.: 0.025 min
Response: 36555973
Conc: 92.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



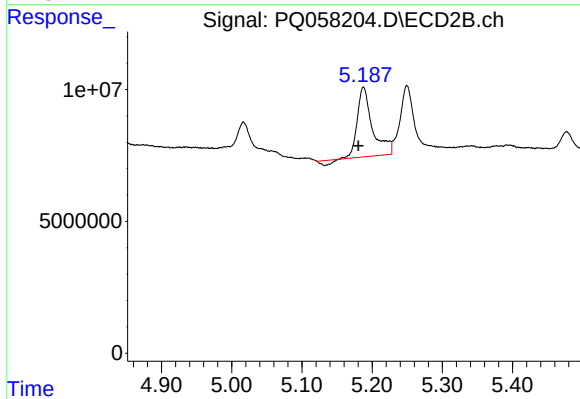
#3 AR-1016-1

R.T.: 5.188 min
Delta R.T.: 0.027 min
Response: 38397775
Conc: 77.57 ng/ml



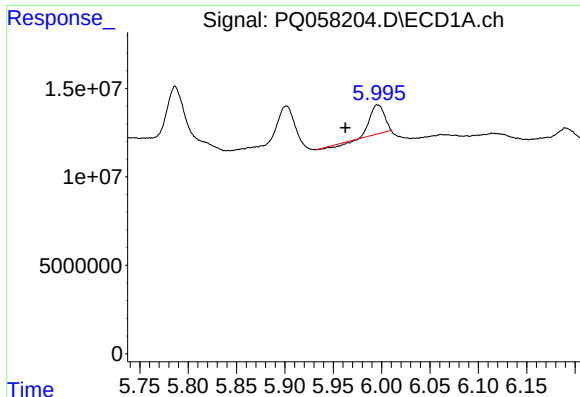
#4 AR-1016-2

R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 36555973
Conc: 54.47 ng/ml



#4 AR-1016-2

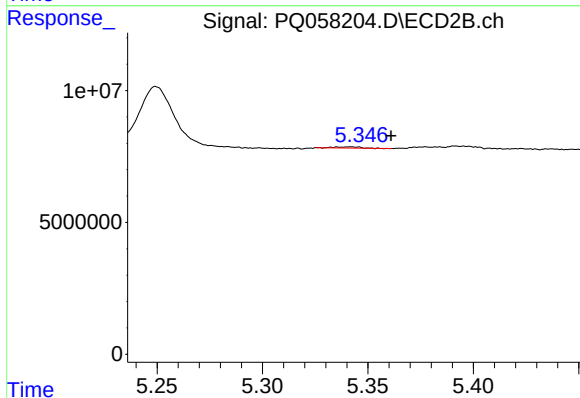
R.T.: 5.188 min
Delta R.T.: 0.007 min
Response: 38397775
Conc: 54.29 ng/ml



#5 AR-1016-3

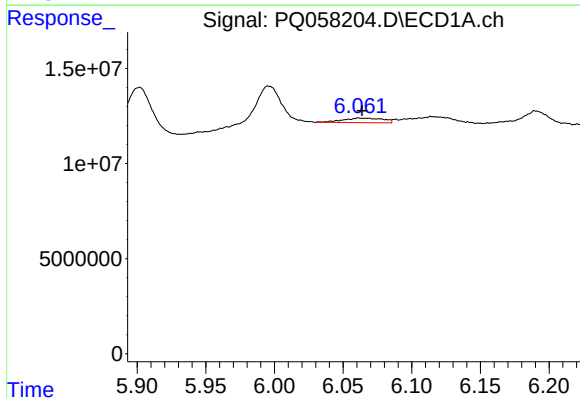
R.T.: 5.995 min
Delta R.T.: 0.033 min
Response: 15201482
Conc: 36.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



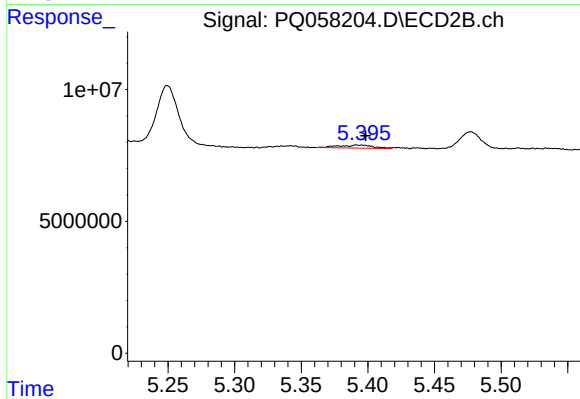
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: -0.019 min
Response: 362941
Conc: 0.99 ng/ml



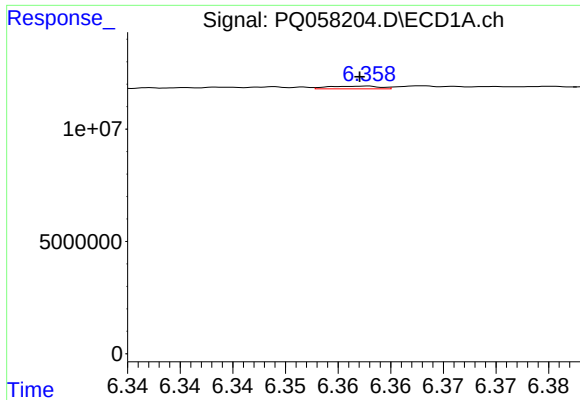
#6 AR-1016-4

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 4770773
Conc: 13.54 ng/ml



#6 AR-1016-4

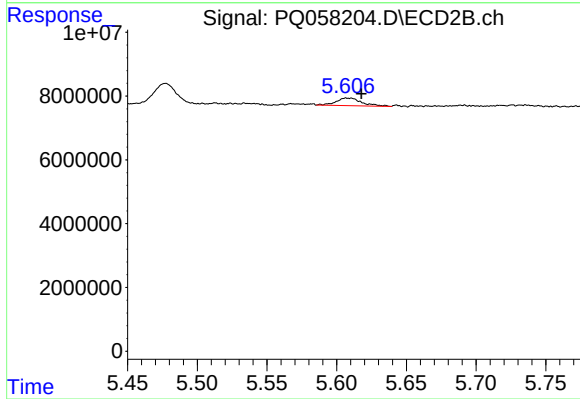
R.T.: 5.392 min
Delta R.T.: -0.007 min
Response: 2047313
Conc: 6.95 ng/ml



#7 AR-1016-5

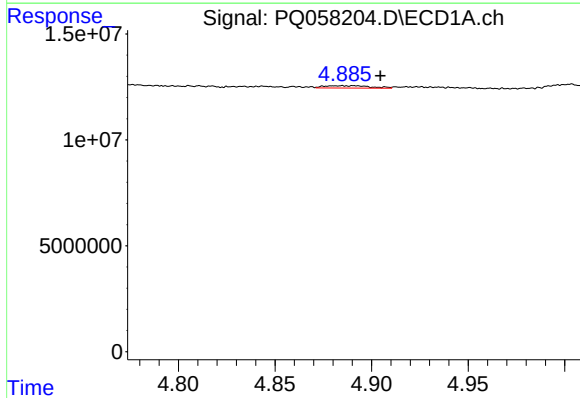
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 405589
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



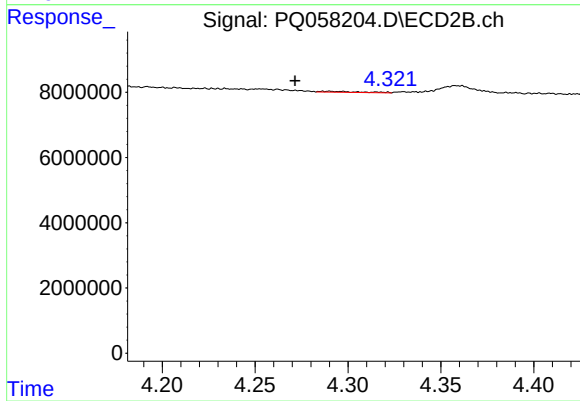
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.010 min
Response: 3050097
Conc: 7.99 ng/ml



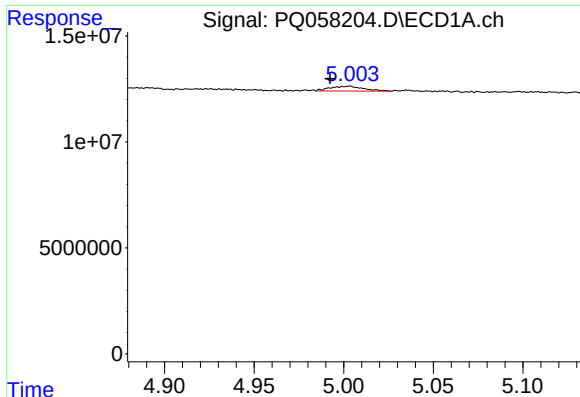
#8 AR-1221-1

R.T.: 4.885 min
Delta R.T.: -0.020 min
Response: 1793891
Conc: 11.55 ng/ml



#8 AR-1221-1

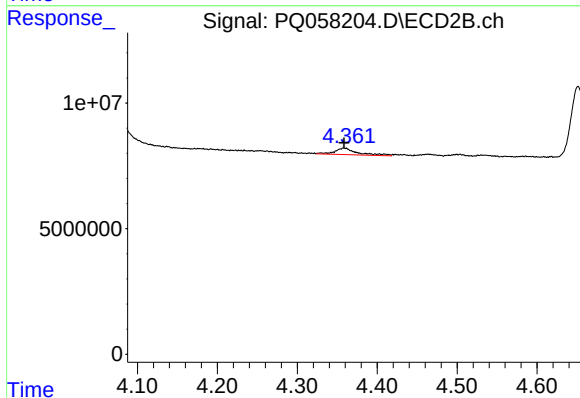
R.T.: 4.290 min
Delta R.T.: 0.019 min
Response: 430378
Conc: 2.65 ng/ml



#9 AR-1221-2

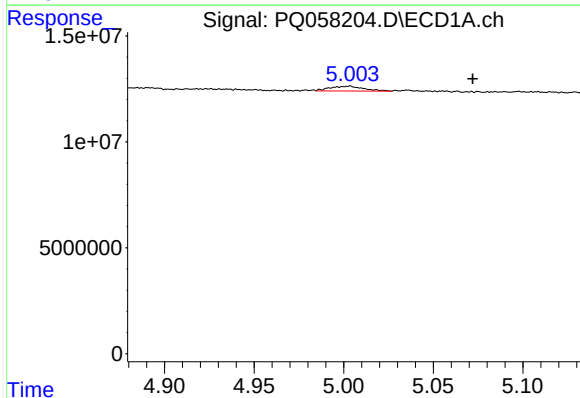
R.T.: 5.004 min
Delta R.T.: 0.011 min
Response: 3000277
Conc: 26.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



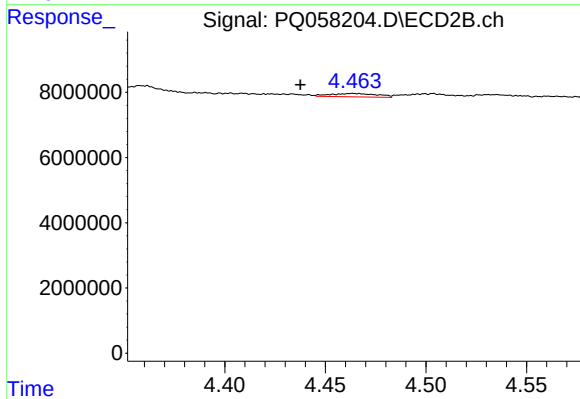
#9 AR-1221-2

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 5236826
Conc: 46.20 ng/ml



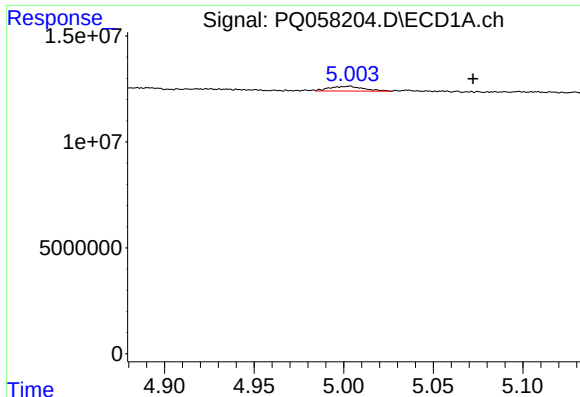
#10 AR-1221-3

R.T.: 5.004 min
Delta R.T.: -0.068 min
Response: 3000277
Conc: 8.08 ng/ml



#10 AR-1221-3

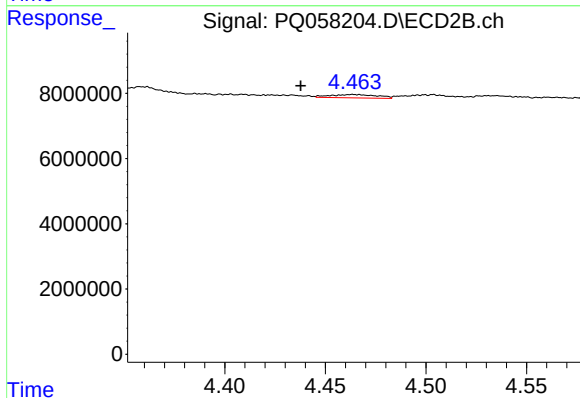
R.T.: 4.464 min
Delta R.T.: 0.026 min
Response: 1697332
Conc: 4.43 ng/ml



#11 AR-1232-1

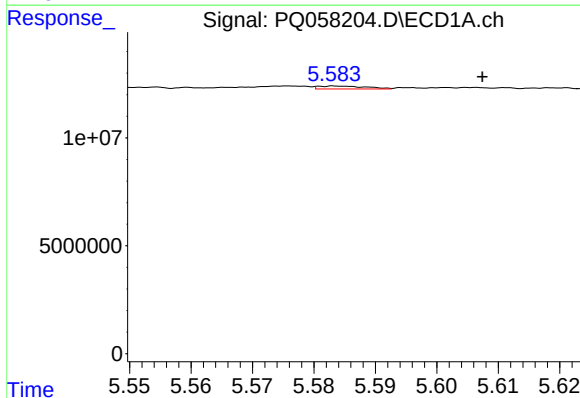
R.T.: 5.004 min
Delta R.T.: -0.069 min
Response: 3000277
Conc: 10.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



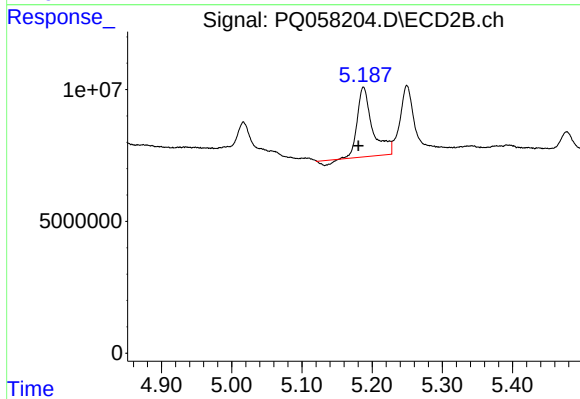
#11 AR-1232-1

R.T.: 4.464 min
Delta R.T.: 0.026 min
Response: 1697332
Conc: 5.75 ng/ml



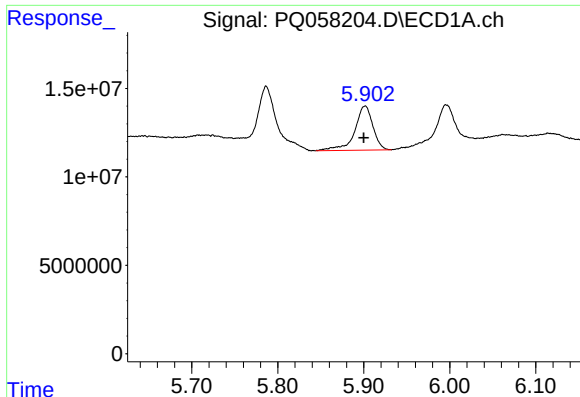
#12 AR-1232-2

R.T.: 5.584 min
Delta R.T.: -0.024 min
Response: 762109
Conc: 5.55 ng/ml



#12 AR-1232-2

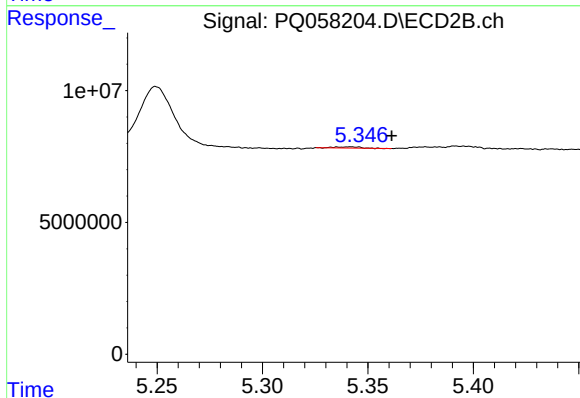
R.T.: 5.188 min
Delta R.T.: 0.007 min
Response: 38397775
Conc: 134.45 ng/ml



#13 AR-1232-3

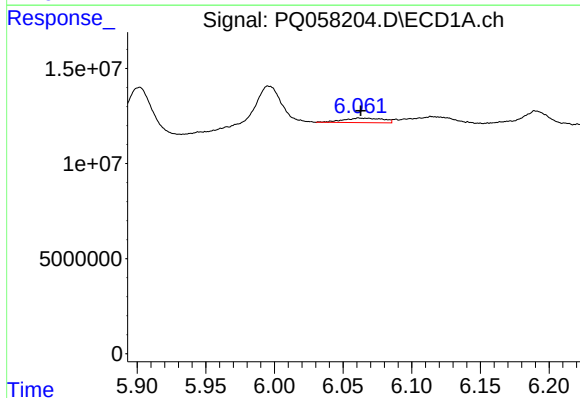
R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 36555973
Conc: 133.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



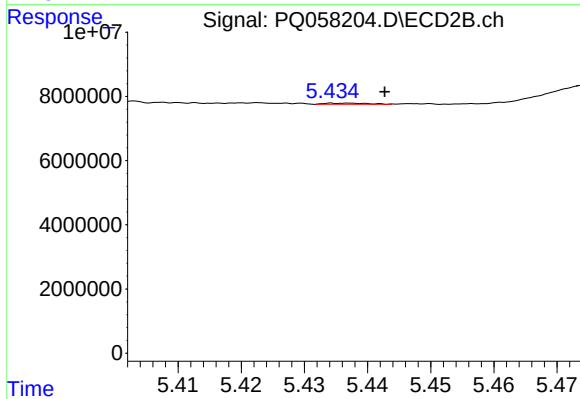
#13 AR-1232-3

R.T.: 5.342 min
Delta R.T.: -0.019 min
Response: 362941
Conc: 2.47 ng/ml



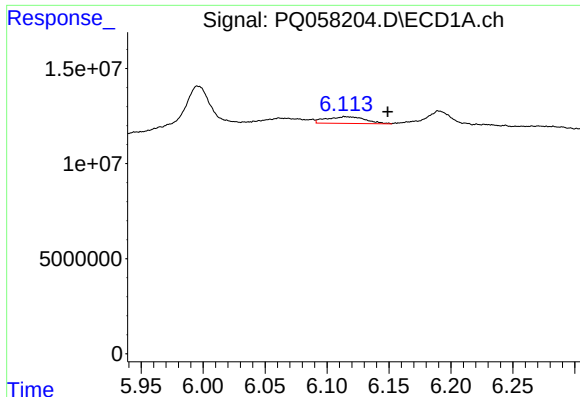
#14 AR-1232-4

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 4770773
Conc: 34.01 ng/ml



#14 AR-1232-4

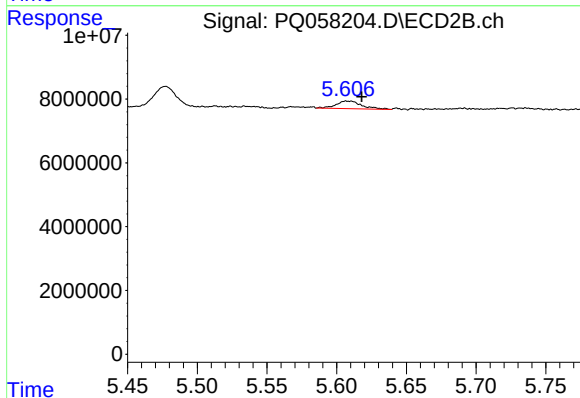
R.T.: 5.437 min
Delta R.T.: -0.006 min
Response: 164082
Conc: 1.25 ng/ml



#15 AR-1232-5

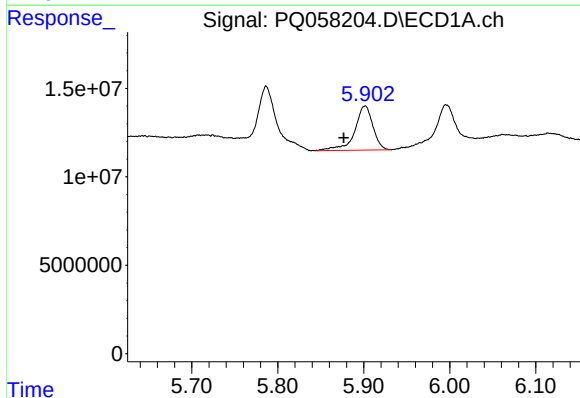
R.T.: 6.114 min
Delta R.T.: -0.035 min
Response: 7621644
Conc: 90.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



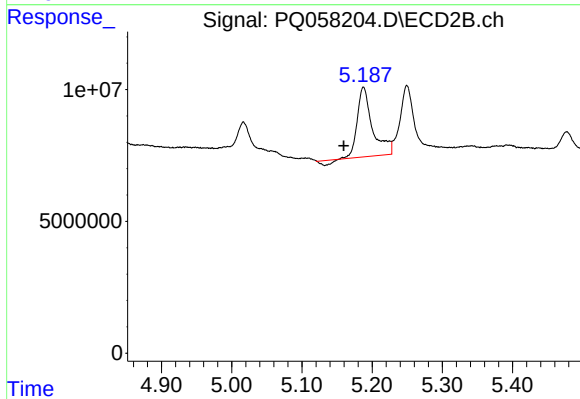
#15 AR-1232-5

R.T.: 5.607 min
Delta R.T.: -0.011 min
Response: 3050097
Conc: 20.69 ng/ml



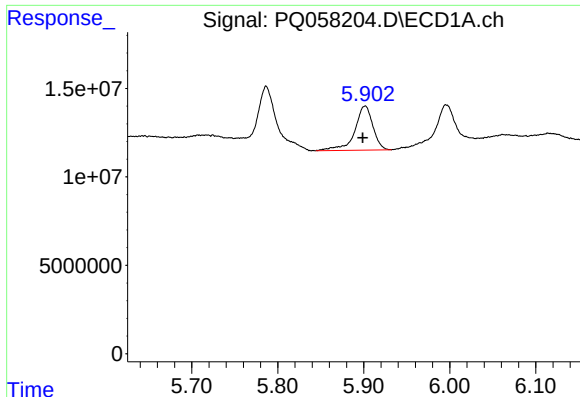
#16 AR-1242-1

R.T.: 5.902 min
Delta R.T.: 0.025 min
Response: 36555973
Conc: 114.51 ng/ml



#16 AR-1242-1

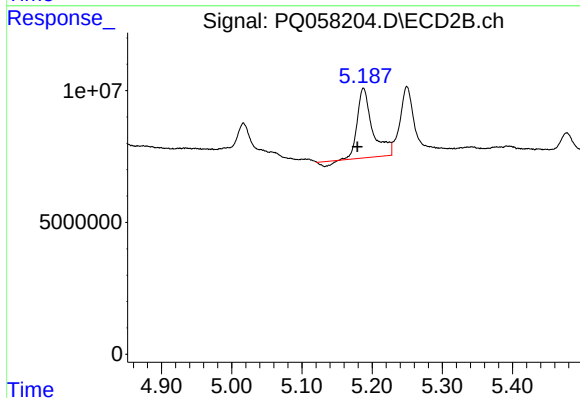
R.T.: 5.188 min
Delta R.T.: 0.028 min
Response: 38397775
Conc: 94.95 ng/ml



#17 AR-1242-2

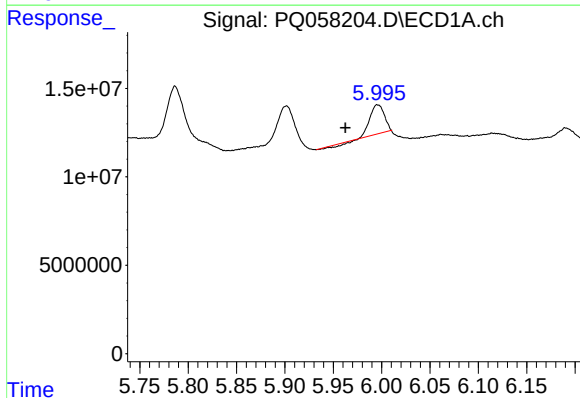
R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 36555973
Conc: 66.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



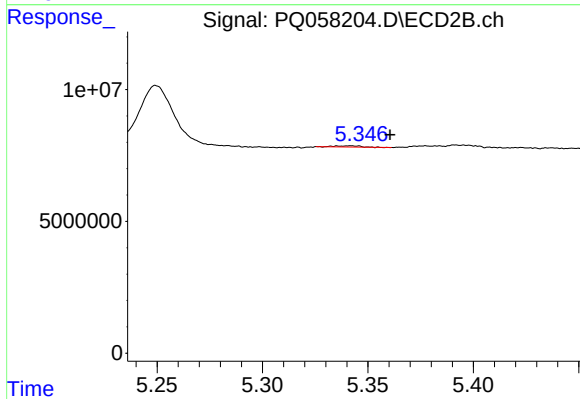
#17 AR-1242-2

R.T.: 5.188 min
Delta R.T.: 0.008 min
Response: 38397775
Conc: 66.51 ng/ml



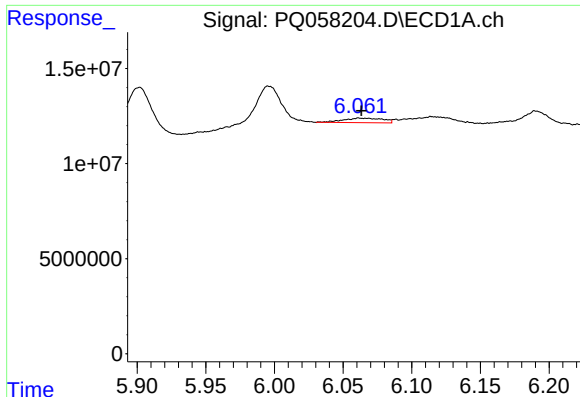
#18 AR-1242-3

R.T.: 5.995 min
Delta R.T.: 0.033 min
Response: 15201482
Conc: 45.19 ng/ml



#18 AR-1242-3

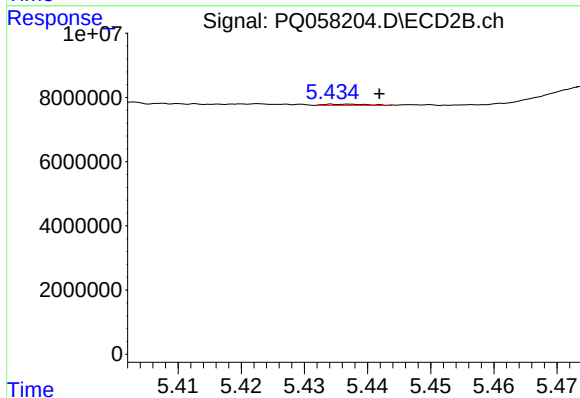
R.T.: 5.342 min
Delta R.T.: -0.019 min
Response: 362941
Conc: 1.20 ng/ml



#19 AR-1242-4

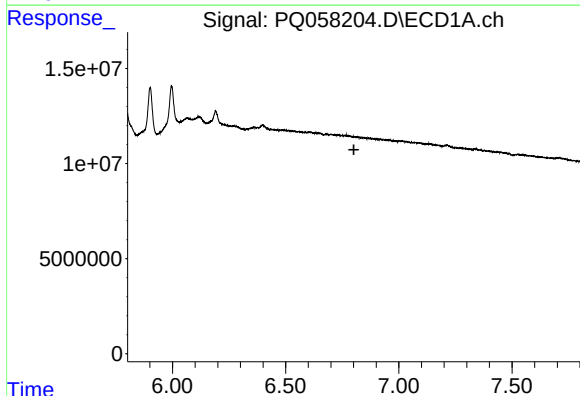
R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 4770773
Conc: 16.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



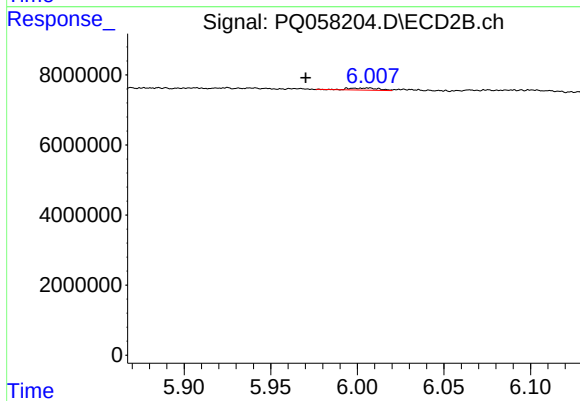
#19 AR-1242-4

R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 164082
Conc: 0.56 ng/ml



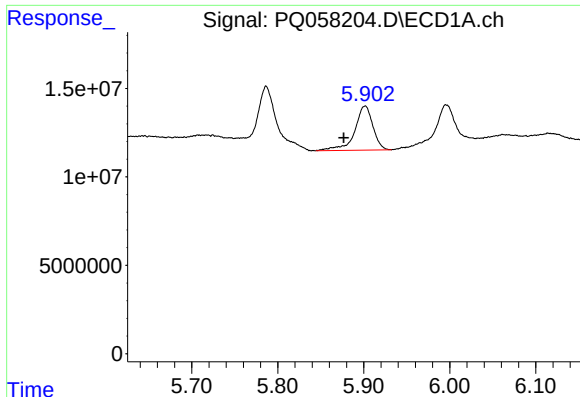
#20 AR-1242-5

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



#20 AR-1242-5

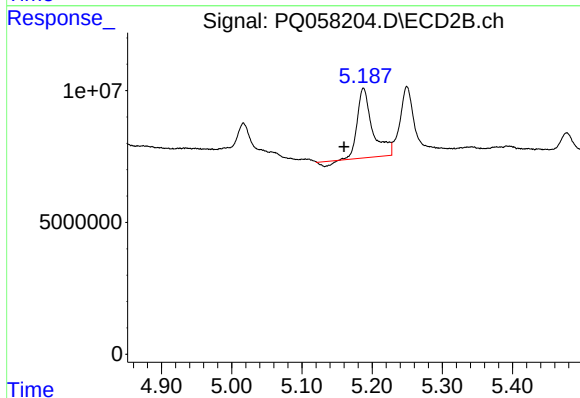
R.T.: 6.006 min
Delta R.T.: 0.036 min
Response: 751676
Conc: 2.01 ng/ml



#21 AR-1248-1

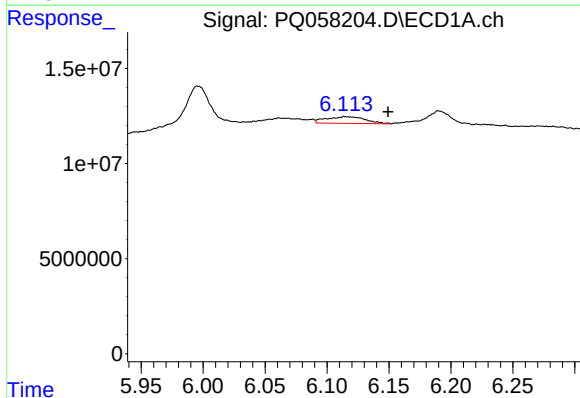
R.T.: 5.902 min
Delta R.T.: 0.025 min
Response: 36555973
Conc: 148.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



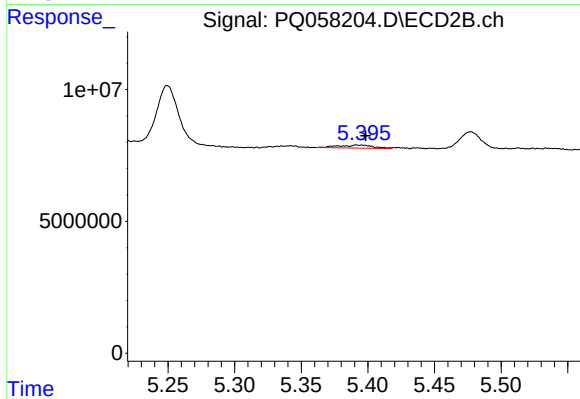
#21 AR-1248-1

R.T.: 5.188 min
Delta R.T.: 0.028 min
Response: 38397775
Conc: 123.18 ng/ml



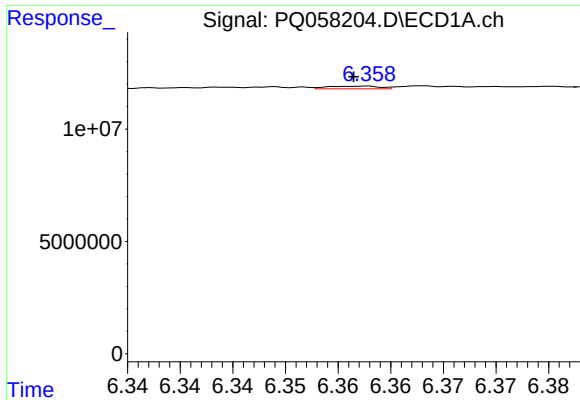
#22 AR-1248-2

R.T.: 6.114 min
Delta R.T.: -0.035 min
Response: 7621644
Conc: 23.56 ng/ml



#22 AR-1248-2

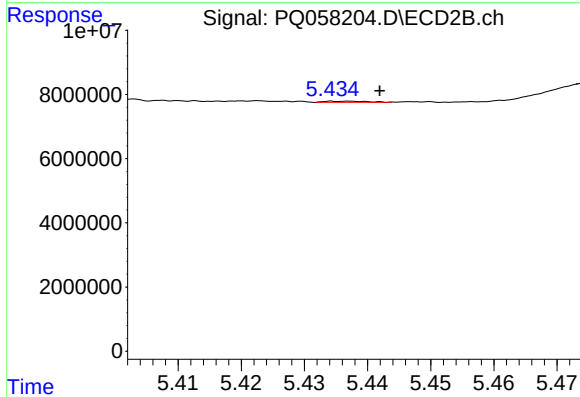
R.T.: 5.392 min
Delta R.T.: -0.007 min
Response: 2047313
Conc: 4.87 ng/ml



#23 AR-1248-3

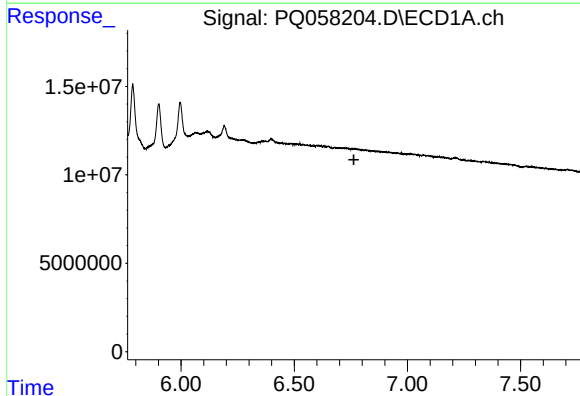
R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 405589
Conc: 0.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



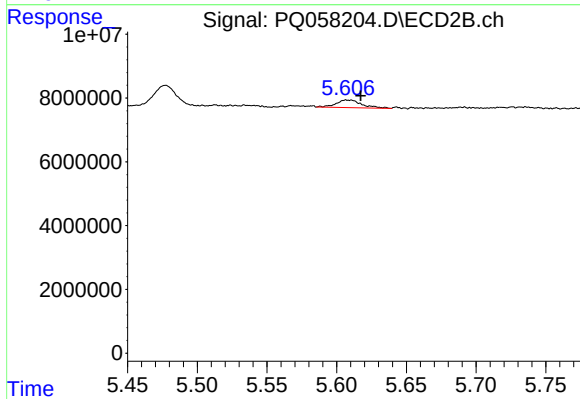
#23 AR-1248-3

R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 164082
Conc: 0.37 ng/ml



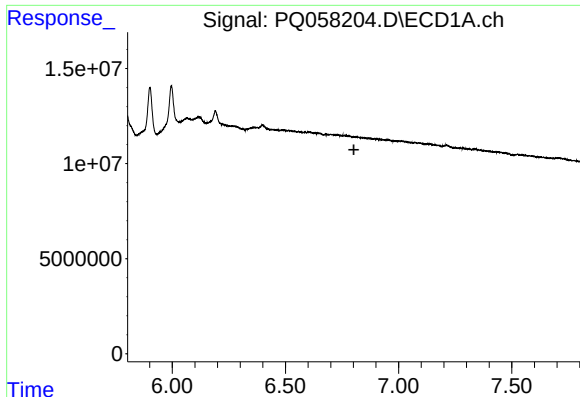
#24 AR-1248-4

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



#24 AR-1248-4

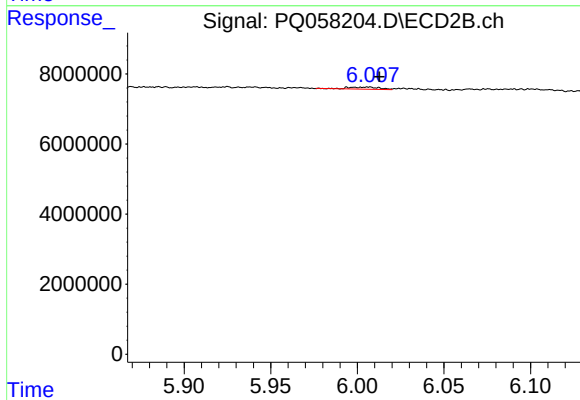
R.T.: 5.607 min
Delta R.T.: -0.010 min
Response: 3050097
Conc: 5.78 ng/ml



#25 AR-1248-5

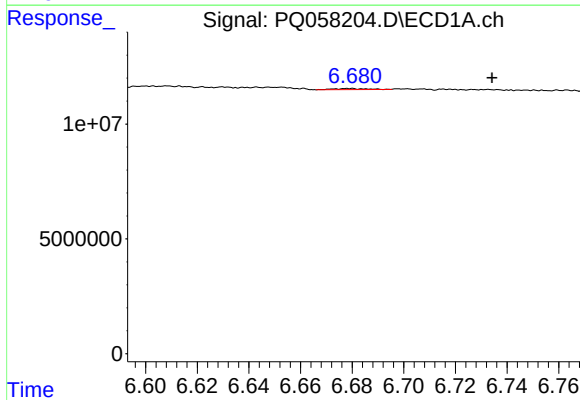
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



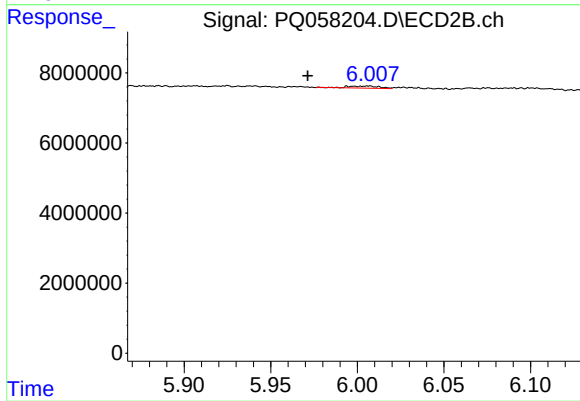
#25 AR-1248-5

R.T.: 6.006 min
Delta R.T.: -0.006 min
Response: 751676
Conc: 1.43 ng/ml



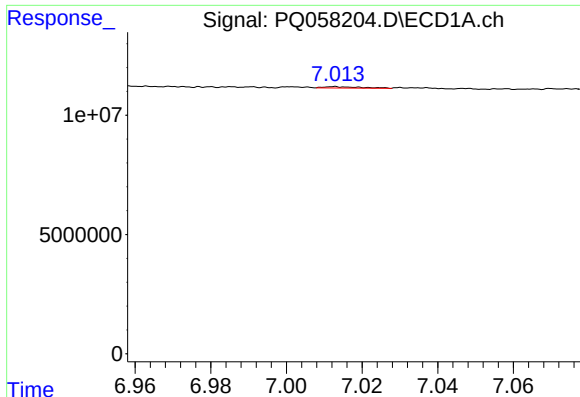
#26 AR-1254-1

R.T.: 6.680 min
Delta R.T.: -0.054 min
Response: 407497
Conc: 0.95 ng/ml



#26 AR-1254-1

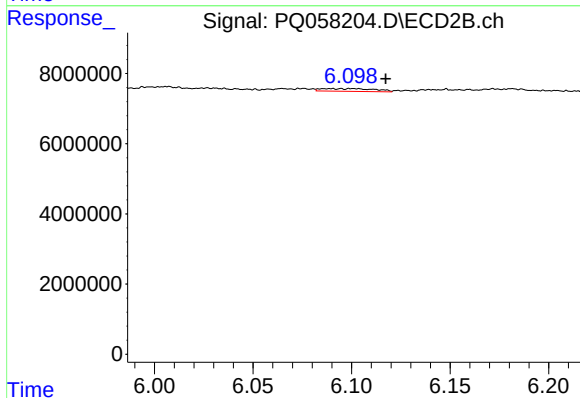
R.T.: 6.006 min
Delta R.T.: 0.035 min
Response: 751676
Conc: 0.94 ng/ml



#27 AR-1254-2

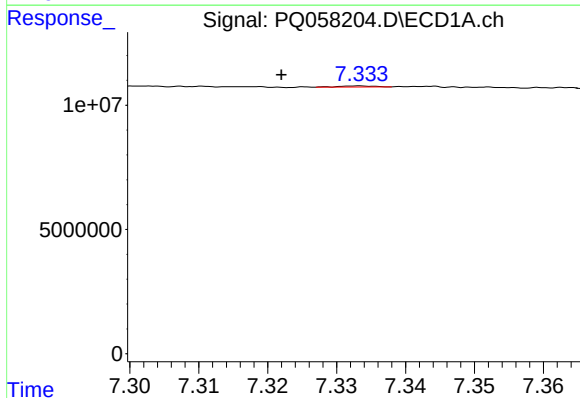
R.T.: 7.013 min
Delta R.T.: 0.061 min
Response: 380695
Conc: 0.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



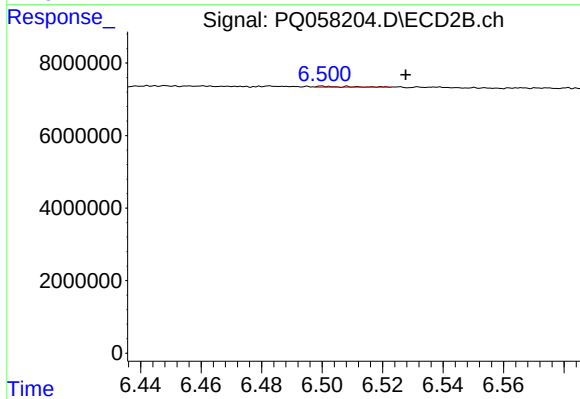
#27 AR-1254-2

R.T.: 6.095 min
Delta R.T.: -0.023 min
Response: 1429504
Conc: 2.06 ng/ml



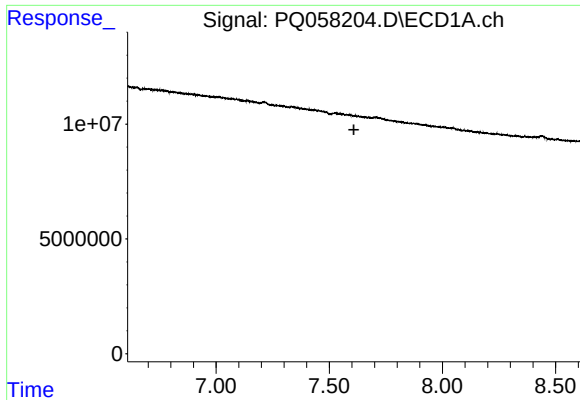
#28 AR-1254-3

R.T.: 7.333 min
Delta R.T.: 0.011 min
Response: 148767
Conc: 0.18 ng/ml



#28 AR-1254-3

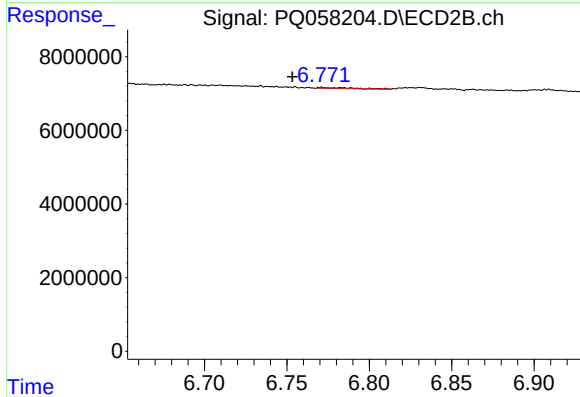
R.T.: 6.500 min
Delta R.T.: -0.027 min
Response: 159538
Conc: 0.14 ng/ml



#29 AR-1254-4

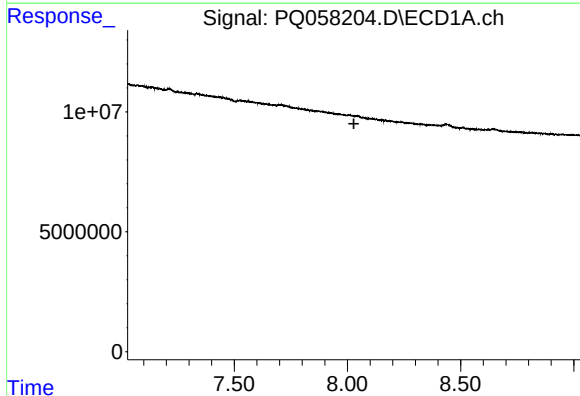
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



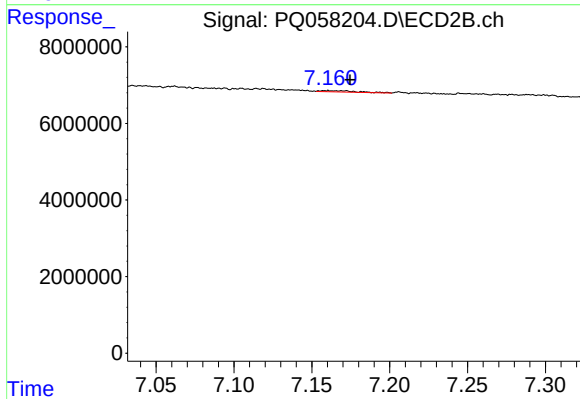
#29 AR-1254-4

R.T.: 6.771 min
Delta R.T.: 0.018 min
Response: 431820
Conc: 0.63 ng/ml



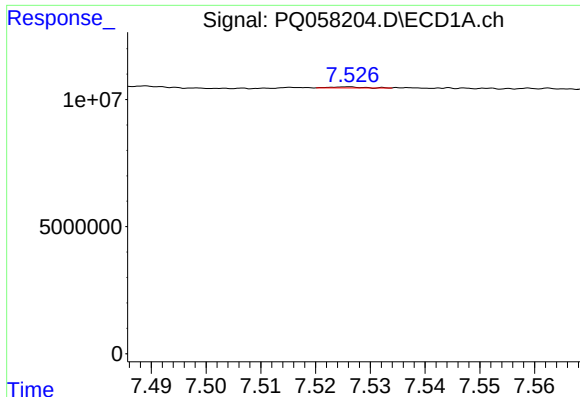
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.



#30 AR-1254-5

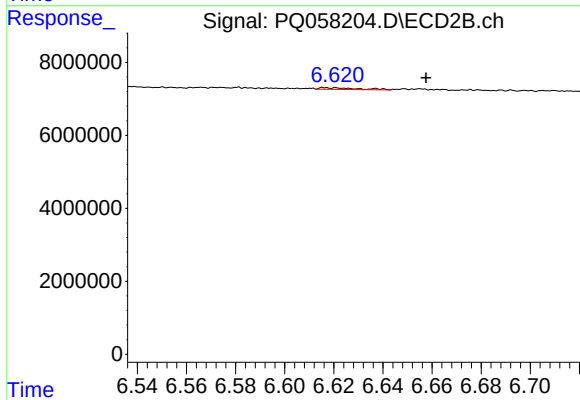
R.T.: 7.160 min
Delta R.T.: -0.014 min
Response: 521059
Conc: 0.55 ng/ml



#31 AR-1260-1

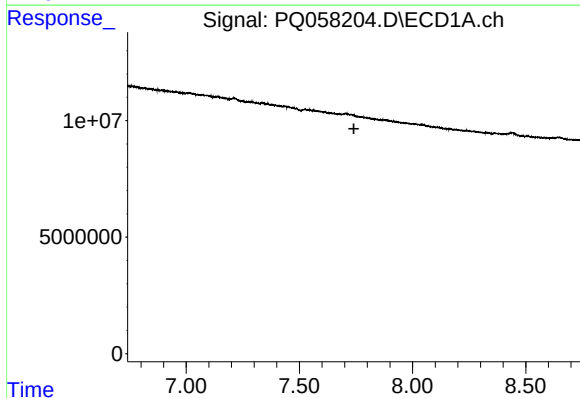
R.T.: 7.526 min
Delta R.T.: 0.043 min
Response: 151549
Conc: 0.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



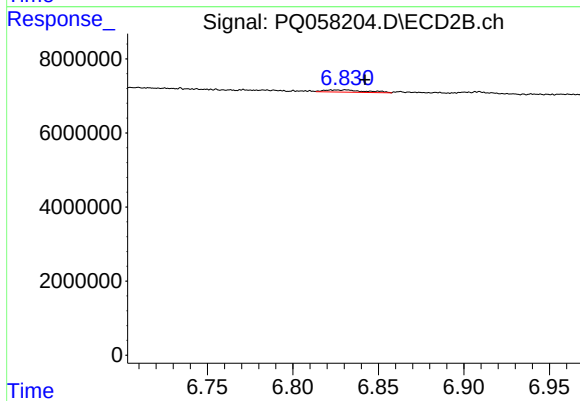
#31 AR-1260-1

R.T.: 6.621 min
Delta R.T.: -0.037 min
Response: 502064
Conc: 0.75 ng/ml



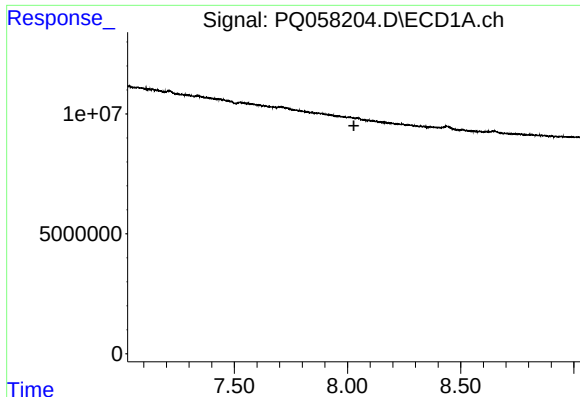
#32 AR-1260-2

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



#32 AR-1260-2

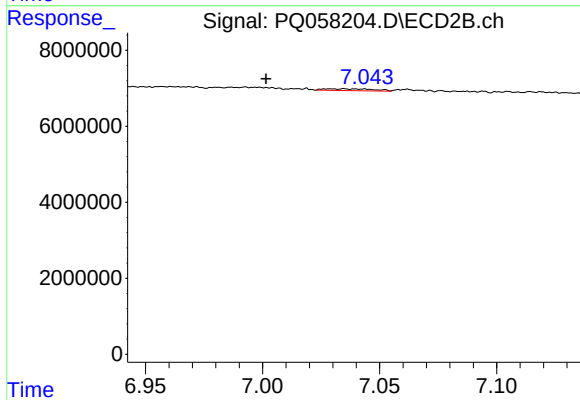
R.T.: 6.831 min
Delta R.T.: -0.011 min
Response: 963347
Conc: 1.20 ng/ml



#33 AR-1260-3

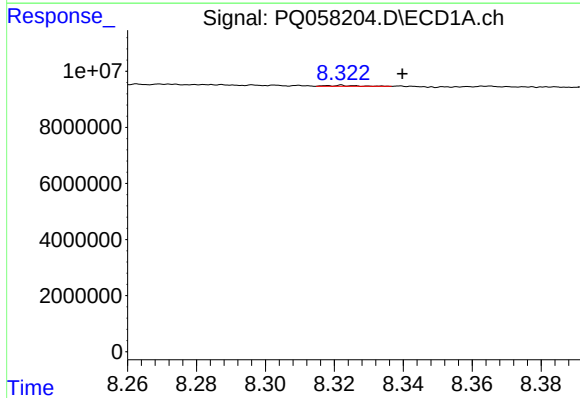
R.T.: 0.000 min
Exp R.T.: 8.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



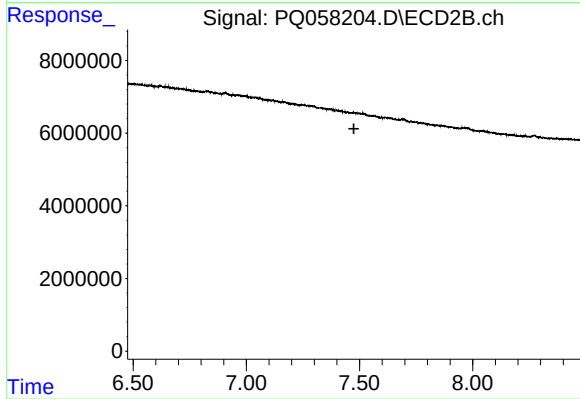
#33 AR-1260-3

R.T.: 7.035 min
Delta R.T.: 0.033 min
Response: 714801
Conc: 0.95 ng/ml



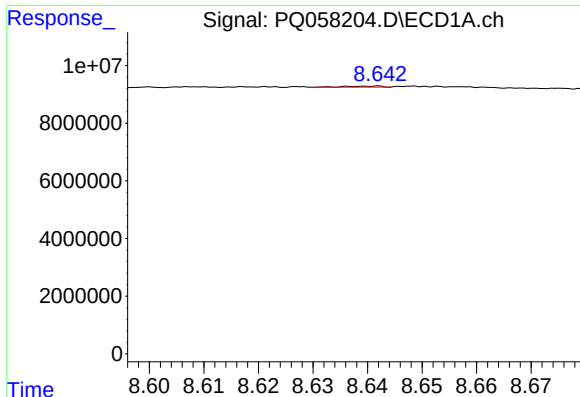
#34 AR-1260-4

R.T.: 8.322 min
Delta R.T.: -0.018 min
Response: 184529
Conc: 0.34 ng/ml



#34 AR-1260-4

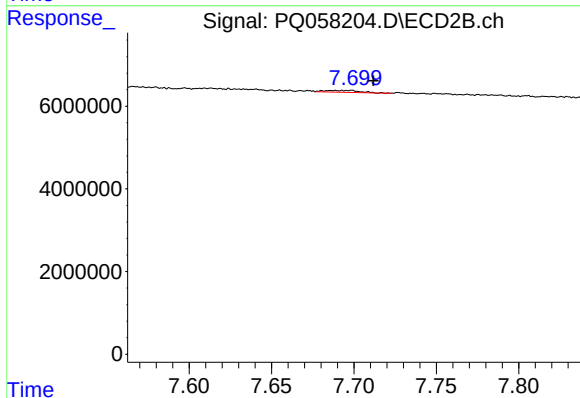
R.T.: 0.000 min
Exp R.T.: 7.475 min
Response: 0
Conc: N.D.



#35 AR-1260-5

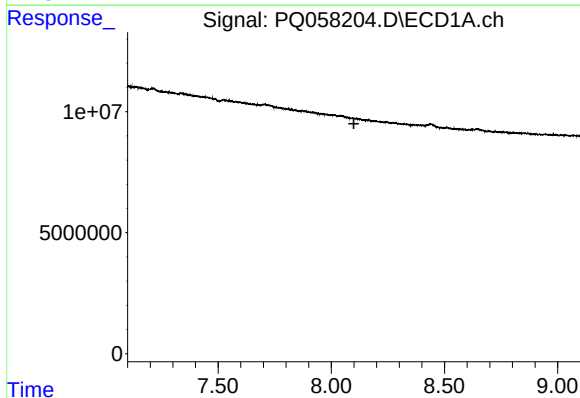
R.T.: 8.642 min
Delta R.T.: -0.038 min
Response: 161479
Conc: 0.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



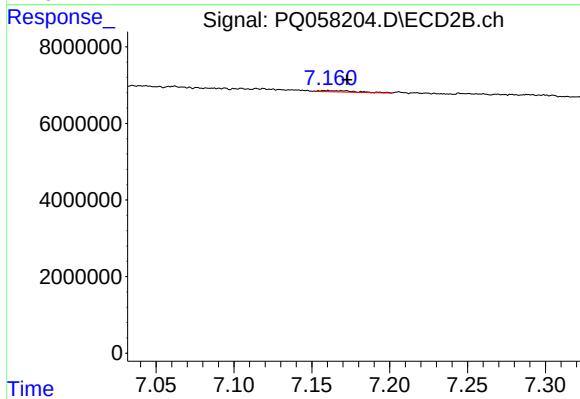
#35 AR-1260-5

R.T.: 7.693 min
Delta R.T.: -0.019 min
Response: 659250
Conc: 0.45 ng/ml



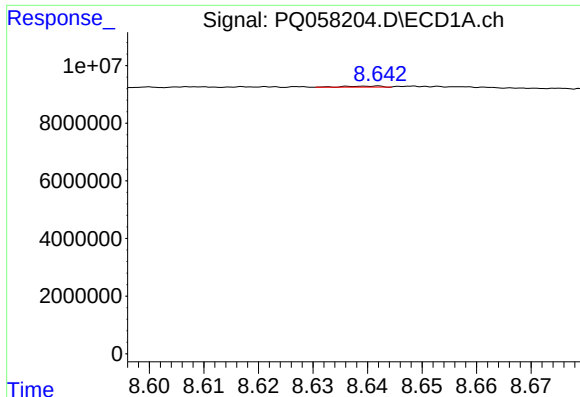
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.100 min
Response: 0
Conc: N.D.



#36 AR-1262-1

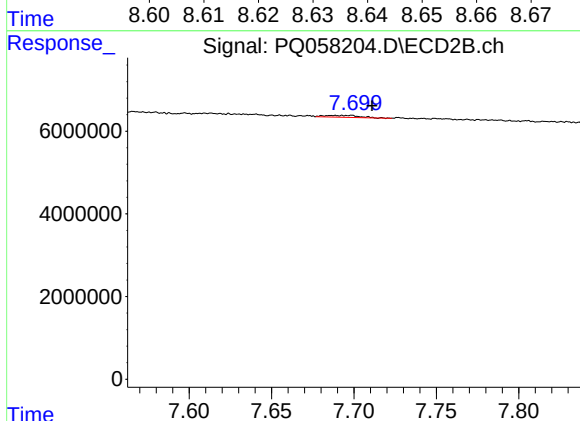
R.T.: 7.160 min
Delta R.T.: -0.013 min
Response: 521059
Conc: 1.02 ng/ml



#37 AR-1262-2

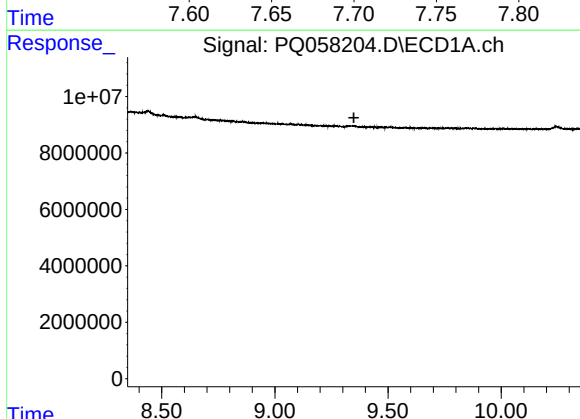
R.T.: 8.642 min
Delta R.T.: -0.038 min
Response: 161479
Conc: 0.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



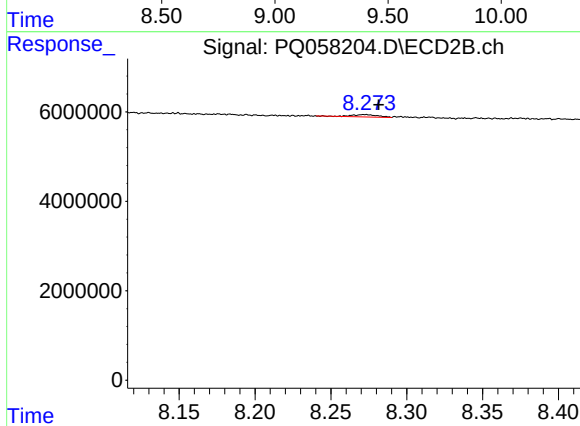
#37 AR-1262-2

R.T.: 7.693 min
Delta R.T.: -0.018 min
Response: 659250
Conc: 0.37 ng/ml



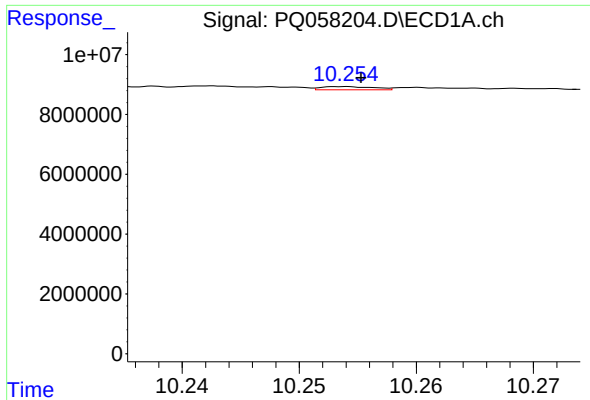
#43 AR-1268-3

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



#43 AR-1268-3

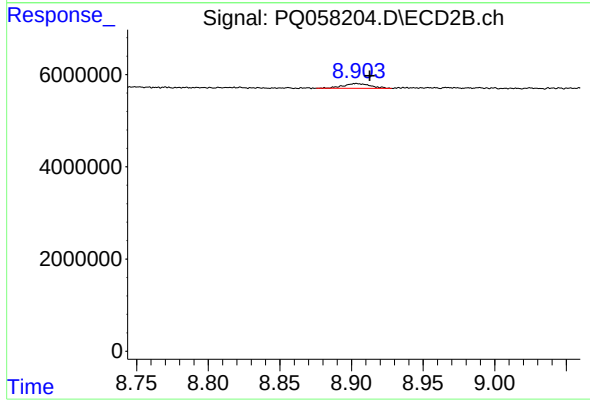
R.T.: 8.272 min
Delta R.T.: -0.009 min
Response: 612604
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 10.254 min
Delta R.T.: -0.001 min
Response: 334143
Conc: 0.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.904 min
Delta R.T.: -0.009 min
Response: 1342753
Conc: 0.30 ng/ml