

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040424\
 Data File : PQ065982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2024 15:43
 Operator : YP\AJ
 Sample : AIBLK19
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK372

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 05:02:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040424CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 05 05:00:24 2024
 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...	3.446	2.735	106.2E6	162.7E6	21.723	22.980
2)	SA Decachlor...	8.657	7.505	72531695	191.7E6	45.421	43.973
Target Compounds							
3)	L1 AR-1016-1	4.520f	3.748	2370501	856481	15.618	3.402 #
4)	L1 AR-1016-2	4.520f	3.748	2370501	856481	10.530	2.411 #
6)	L1 AR-1016-4	4.791f	3.980	1343052	2412953	11.293	14.913 #
8)	L2 AR-1221-1	3.634	2.929	594268	1467627	10.779	16.997 #
9)	L2 AR-1221-2	3.726	3.001	1565196	3581567	41.661	59.102 #
10)	L2 AR-1221-3	0.000	3.091	0	944562	N.D.	4.819 #
11)	L3 AR-1232-1	3.726f	3.091	1565196	944562	14.625	5.598 #
12)	L3 AR-1232-2	4.286	3.748	505176	856481	8.626	5.048 #
13)	L3 AR-1232-3	4.520f	0.000	2370501	0	22.506	N.D. #
14)	L3 AR-1232-4	4.791f	3.980	1343052	2412953	24.769	31.416 #
15)	L3 AR-1232-5	4.824	0.000	640648	0	17.419	N.D. #
16)	L4 AR-1242-1	4.520f	3.748	2370501	856481	18.670	4.090 #
17)	L4 AR-1242-2	4.520f	3.748	2370501	856481	12.910	2.894 #
19)	L4 AR-1242-4	4.791f	3.980	1343052	2412953	13.921	15.912
20)	L4 AR-1242-5	0.000	4.420f	0	2865763	N.D.	14.077 #
21)	L5 AR-1248-1	4.520f	3.748	2370501	856481	24.885	5.341 #
22)	L5 AR-1248-2	4.824	3.980	640648	2412953	4.944	10.342 #
23)	L5 AR-1248-3	0.000	3.980	0	2412953	N.D.	10.870 #
26)	L6 AR-1254-1	0.000	4.420f	0	2865763	N.D.	6.719 #
27)	L6 AR-1254-2	5.638f	0.000	1602475	0	6.097	N.D. #
28)	L6 AR-1254-3	0.000	5.028	0	1702249	N.D.	2.840 #
30)	L6 AR-1254-5	0.000	5.654	0	483601	N.D.	0.876 #
33)	L7 AR-1260-3	0.000	5.498	0	5019781	N.D.	10.406 #
36)	L8 AR-1262-1	0.000	5.661	0	148713	N.D.	0.263 #
38)	L8 AR-1262-3	0.000	6.530f	0	959997	N.D.	2.330 #
39)	L8 AR-1262-4	7.634	6.530	1027268	959997	4.847	1.264 #
41)	L9 AR-1268-1	0.000	6.530f	0	959997	N.D.	0.821 #
42)	L9 AR-1268-2	7.634	6.530	1027268	959997	2.391	0.899 #

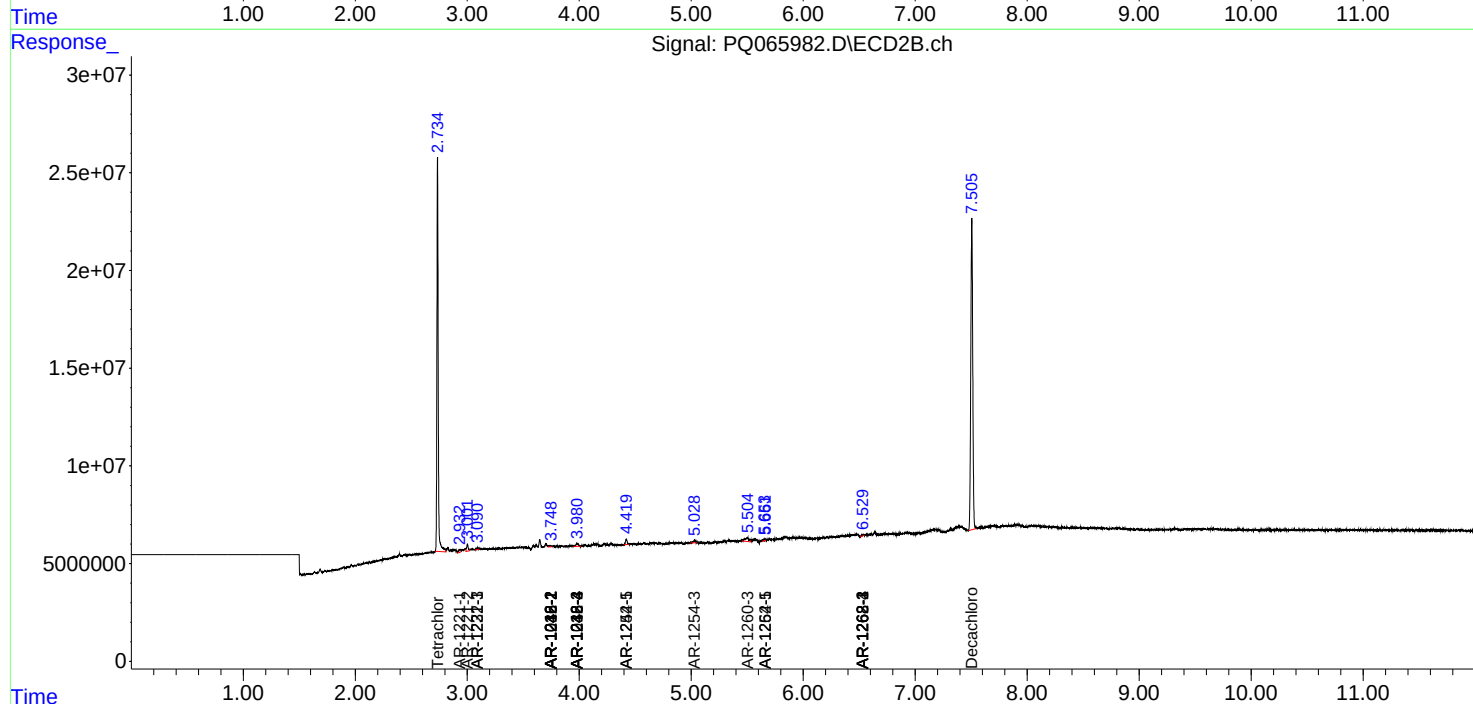
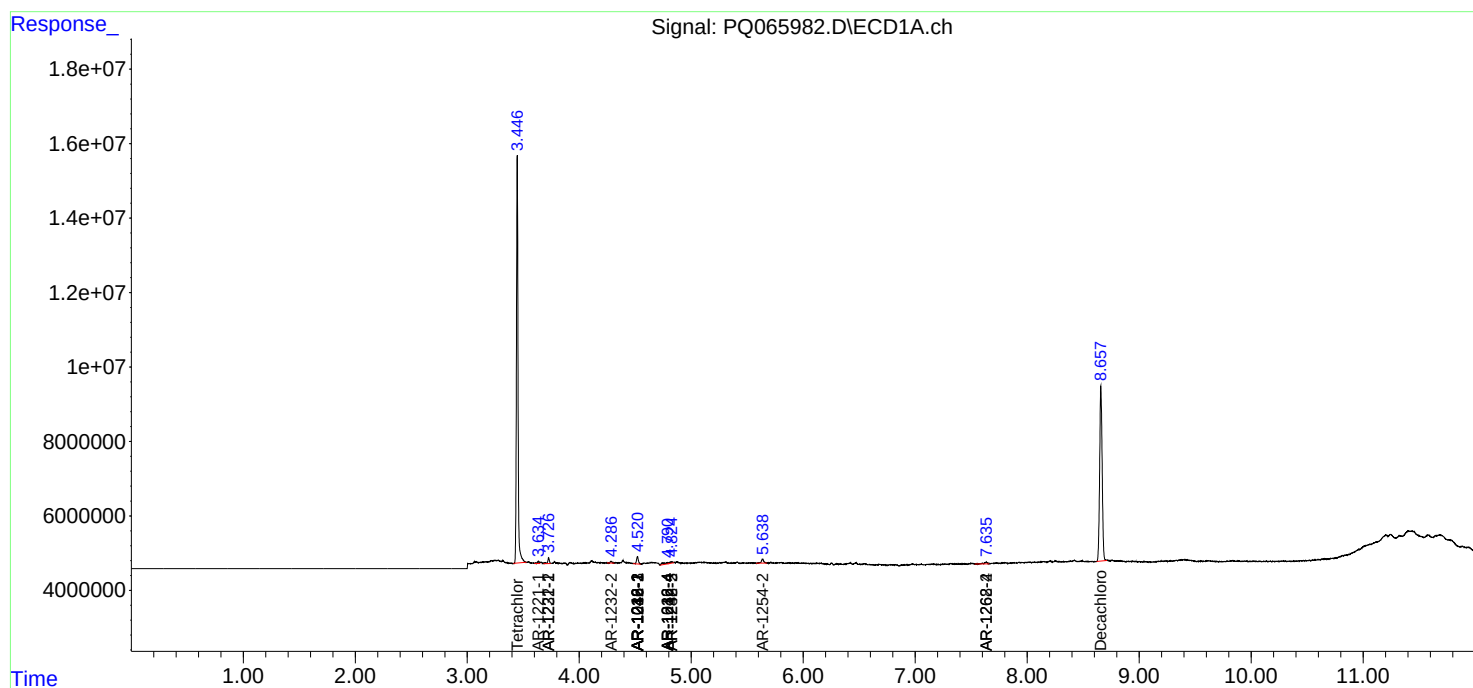
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

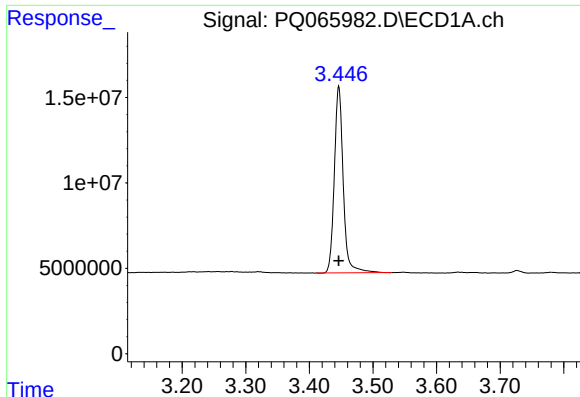
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040424\
Data File : PQ065982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 15:43
Operator : YP\AJ
Sample : AIBLK19
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK372

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 05:02:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:00:24 2024
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

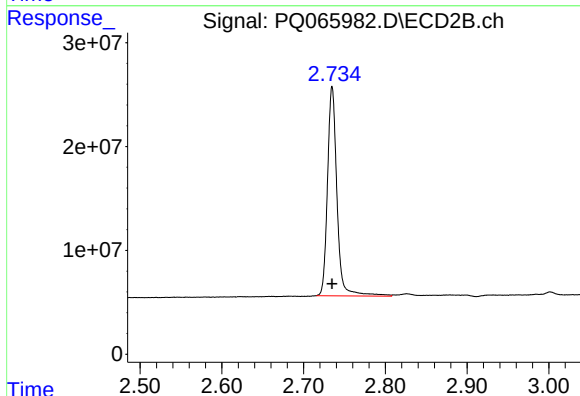




#1 Tetrachloro-m-xylene

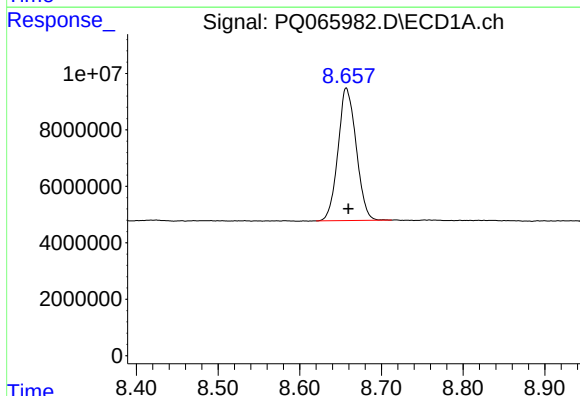
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 106152271
Conc: 21.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



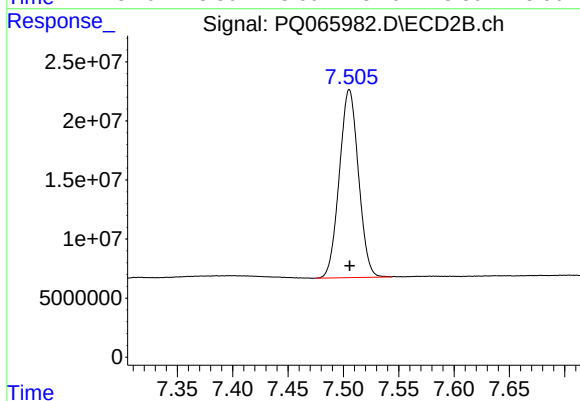
#1 Tetrachloro-m-xylene

R.T.: 2.735 min
Delta R.T.: 0.000 min
Response: 162713468
Conc: 22.98 ng/ml



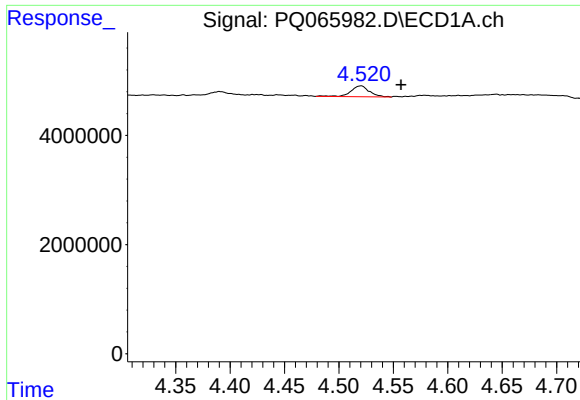
#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.002 min
Response: 72531695
Conc: 45.42 ng/ml



#2 Decachlorobiphenyl

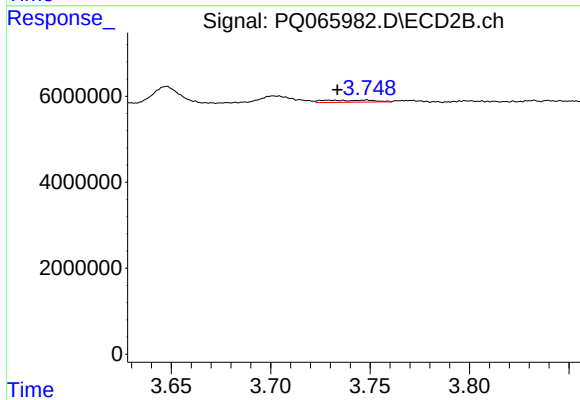
R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 191693798
Conc: 43.97 ng/ml



#3 AR-1016-1

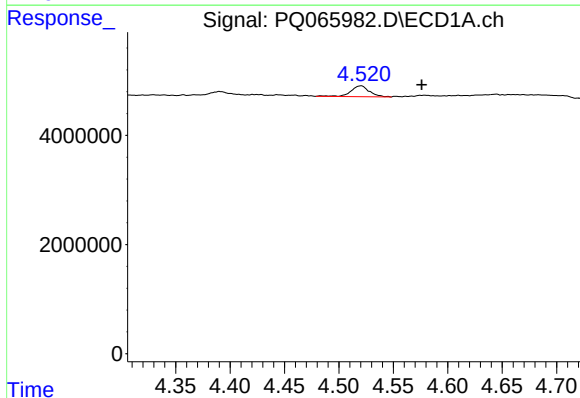
R.T.: 4.520 min
Delta R.T.: -0.037 min
Response: 2370501
Conc: 15.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



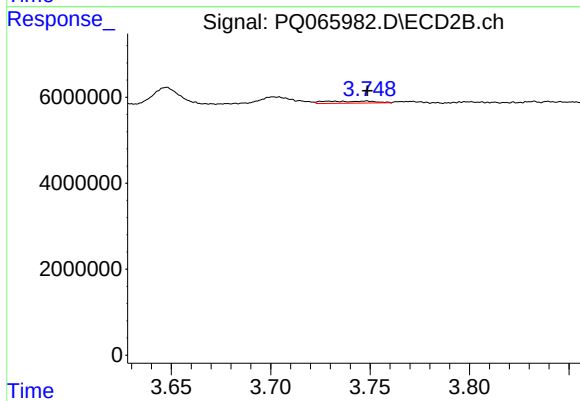
#3 AR-1016-1

R.T.: 3.748 min
Delta R.T.: 0.015 min
Response: 856481
Conc: 3.40 ng/ml



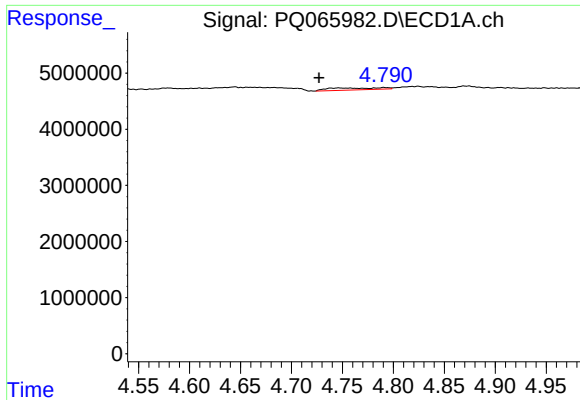
#4 AR-1016-2

R.T.: 4.520 min
Delta R.T.: -0.056 min
Response: 2370501
Conc: 10.53 ng/ml



#4 AR-1016-2

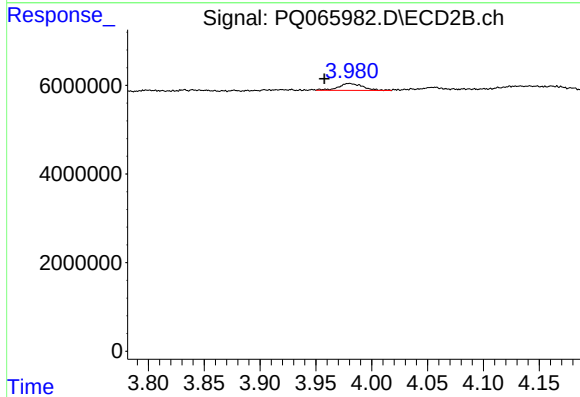
R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 856481
Conc: 2.41 ng/ml



#6 AR-1016-4

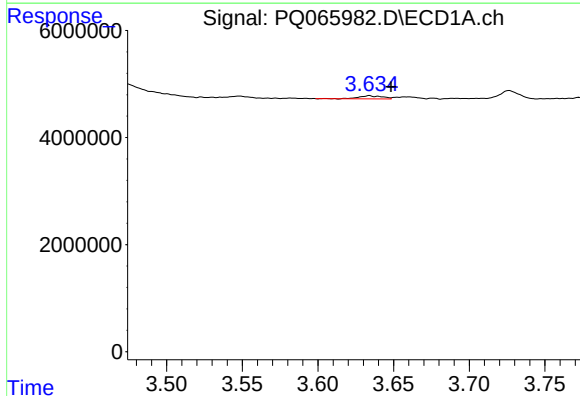
R.T.: 4.791 min
Delta R.T.: 0.064 min
Response: 1343052
Conc: 11.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



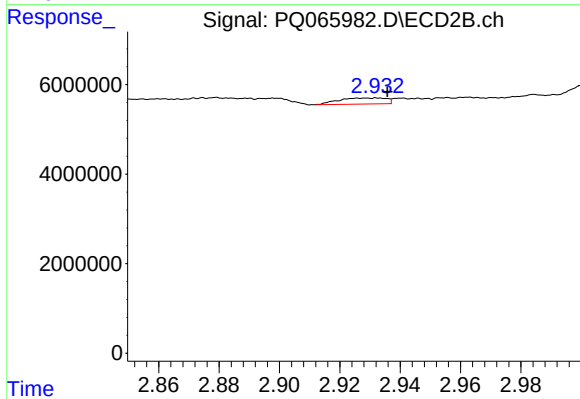
#6 AR-1016-4

R.T.: 3.980 min
Delta R.T.: 0.023 min
Response: 2412953
Conc: 14.91 ng/ml



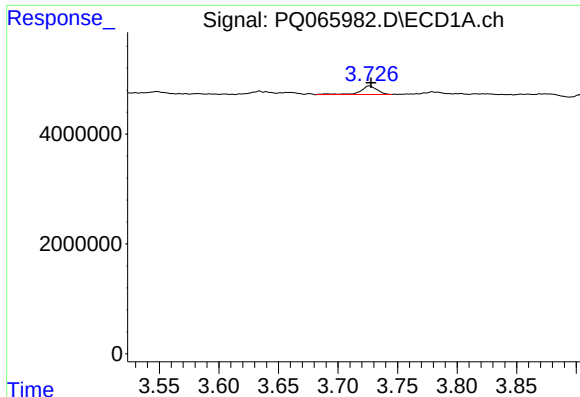
#8 AR-1221-1

R.T.: 3.634 min
Delta R.T.: -0.014 min
Response: 594268
Conc: 10.78 ng/ml



#8 AR-1221-1

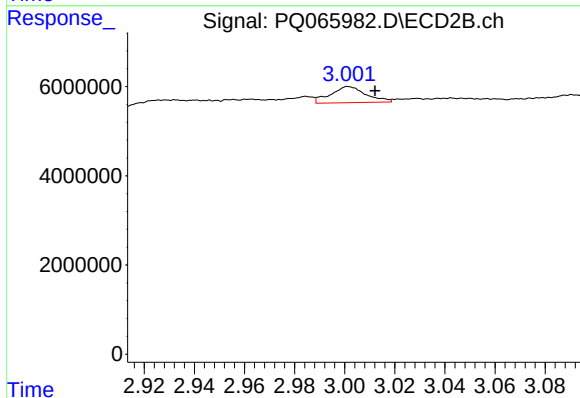
R.T.: 2.929 min
Delta R.T.: -0.007 min
Response: 1467627
Conc: 17.00 ng/ml



#9 AR-1221-2

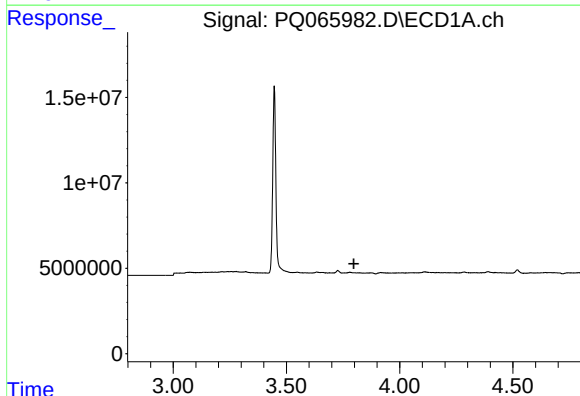
R.T.: 3.726 min
Delta R.T.: -0.001 min
Response: 1565196
Conc: 41.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



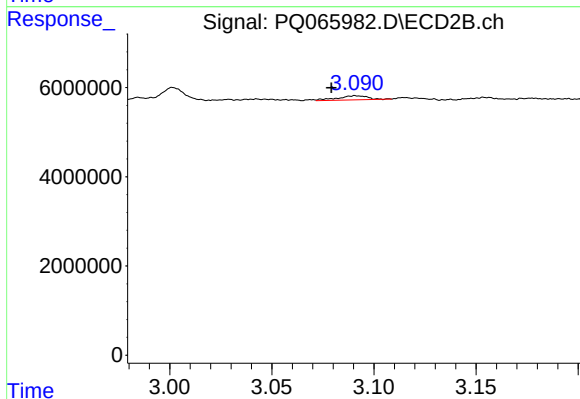
#9 AR-1221-2

R.T.: 3.001 min
Delta R.T.: -0.011 min
Response: 3581567
Conc: 59.10 ng/ml



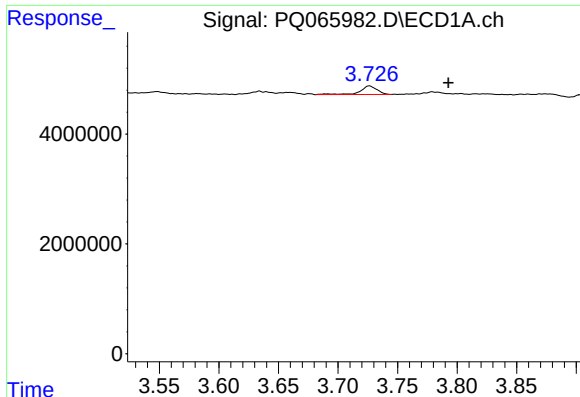
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.798 min
Response: 0
Conc: N.D.



#10 AR-1221-3

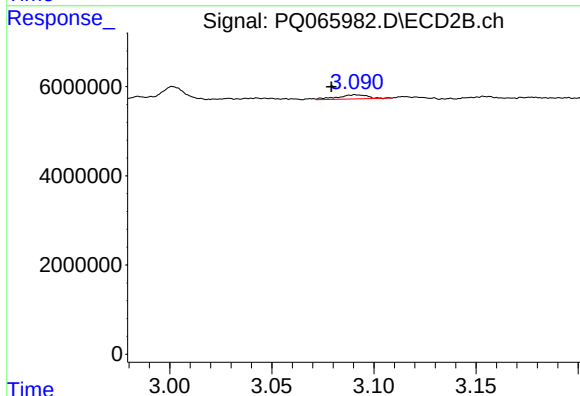
R.T.: 3.091 min
Delta R.T.: 0.012 min
Response: 944562
Conc: 4.82 ng/ml



#11 AR-1232-1

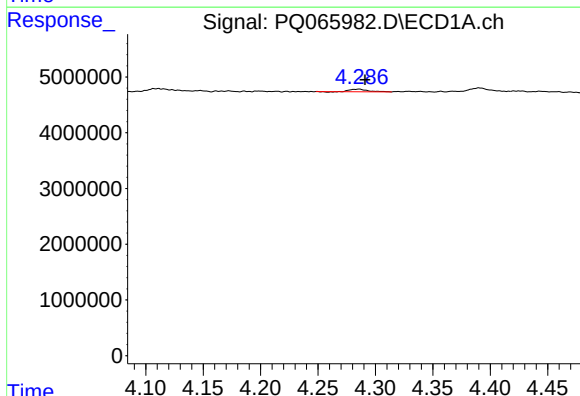
R.T.: 3.726 min
Delta R.T.: -0.066 min
Response: 1565196
Conc: 14.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



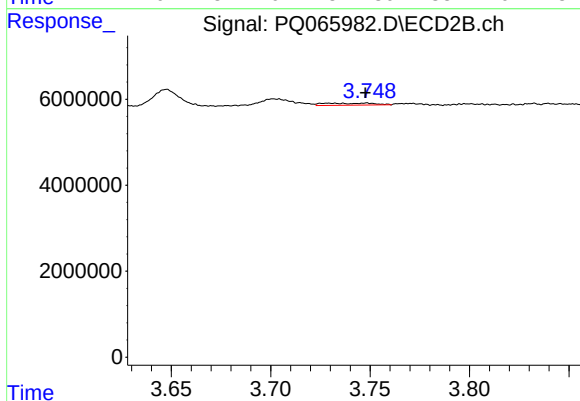
#11 AR-1232-1

R.T.: 3.091 min
Delta R.T.: 0.012 min
Response: 944562
Conc: 5.60 ng/ml



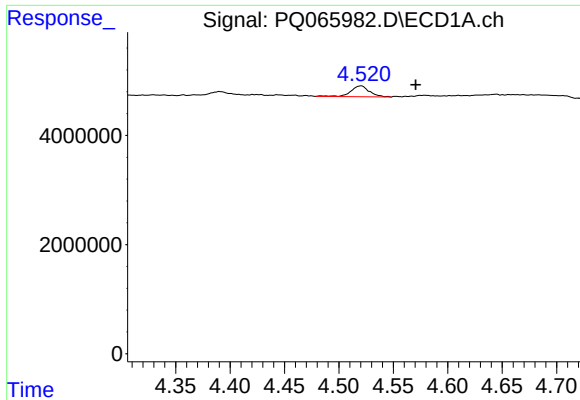
#12 AR-1232-2

R.T.: 4.286 min
Delta R.T.: -0.005 min
Response: 505176
Conc: 8.63 ng/ml



#12 AR-1232-2

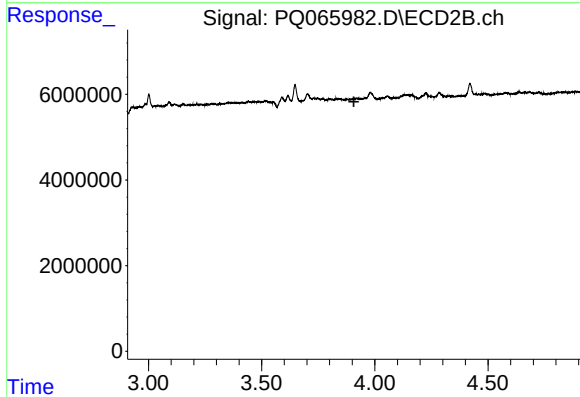
R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 856481
Conc: 5.05 ng/ml



#13 AR-1232-3

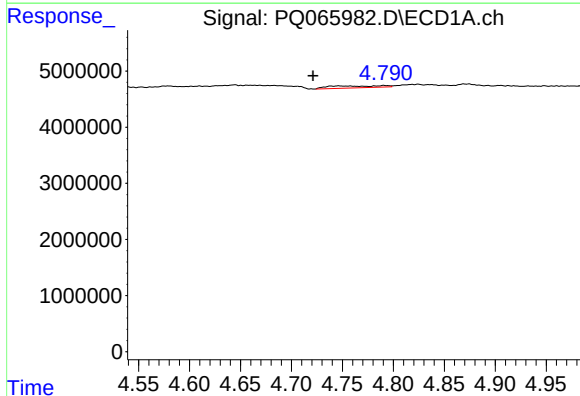
R.T.: 4.520 min
Delta R.T.: -0.050 min
Response: 2370501
Conc: 22.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



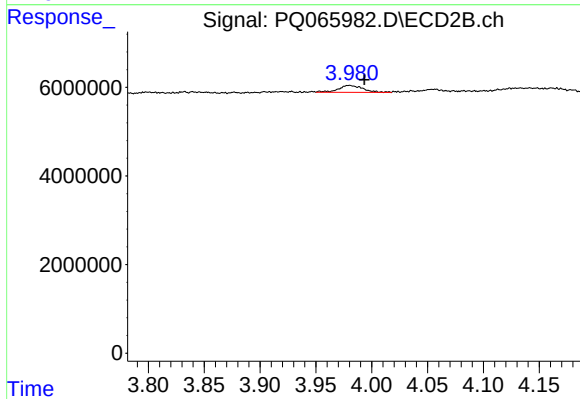
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



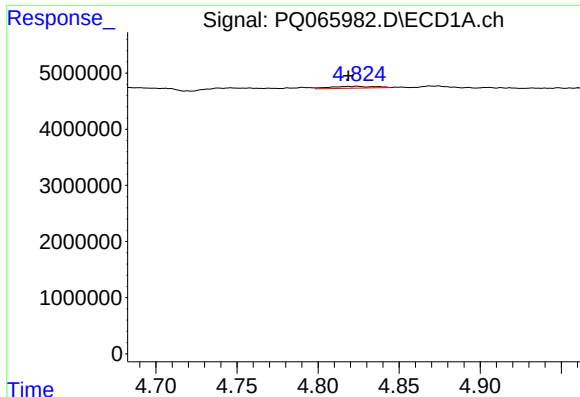
#14 AR-1232-4

R.T.: 4.791 min
Delta R.T.: 0.070 min
Response: 1343052
Conc: 24.77 ng/ml



#14 AR-1232-4

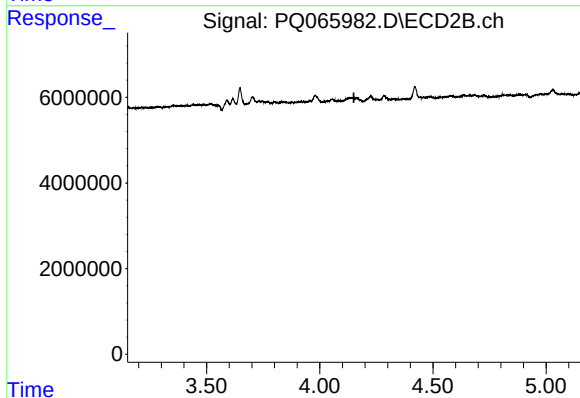
R.T.: 3.980 min
Delta R.T.: -0.013 min
Response: 2412953
Conc: 31.42 ng/ml



#15 AR-1232-5

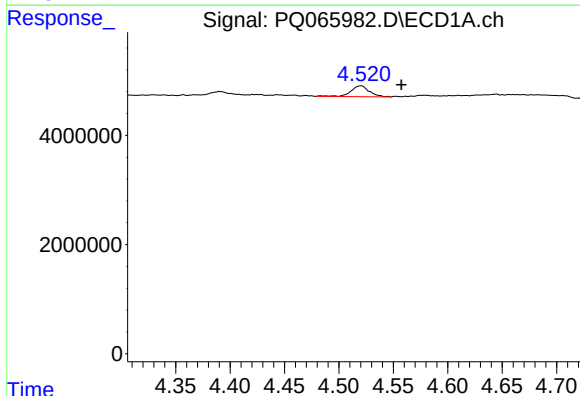
R.T.: 4.824 min
Delta R.T.: 0.006 min
Response: 640648
Conc: 17.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



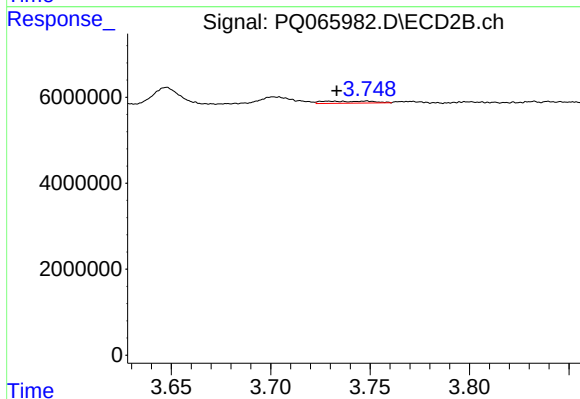
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



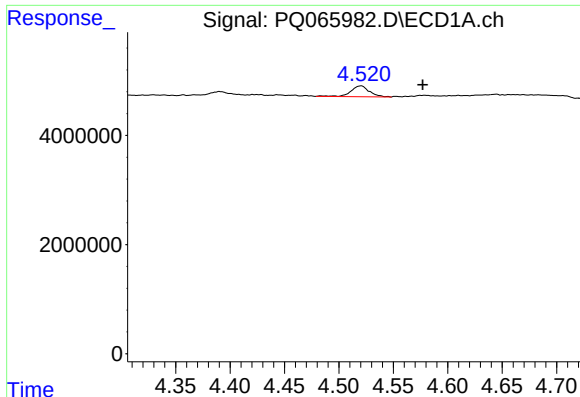
#16 AR-1242-1

R.T.: 4.520 min
Delta R.T.: -0.037 min
Response: 2370501
Conc: 18.67 ng/ml



#16 AR-1242-1

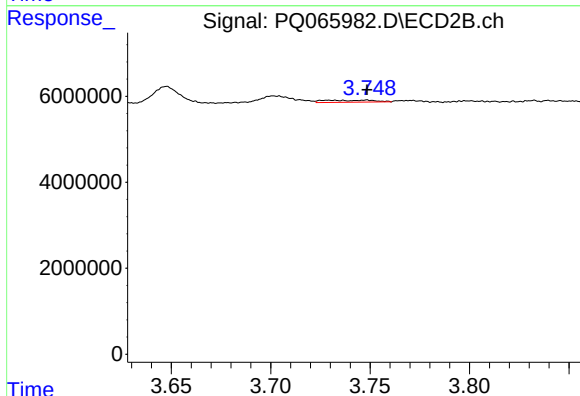
R.T.: 3.748 min
Delta R.T.: 0.015 min
Response: 856481
Conc: 4.09 ng/ml



#17 AR-1242-2

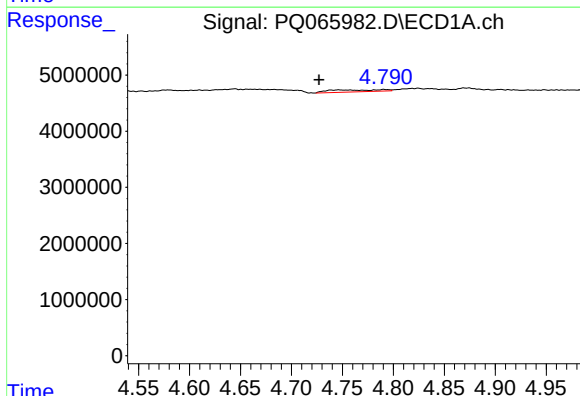
R.T.: 4.520 min
Delta R.T.: -0.057 min
Response: 2370501
Conc: 12.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



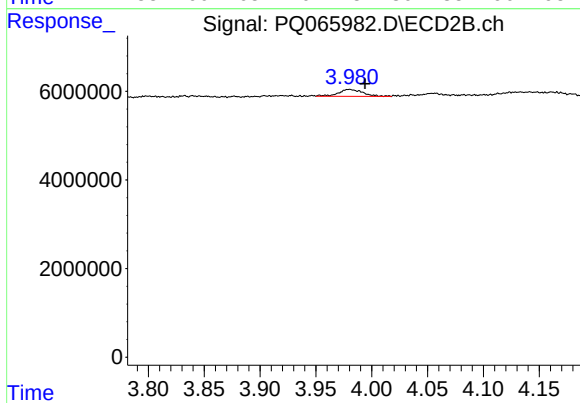
#17 AR-1242-2

R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 856481
Conc: 2.89 ng/ml



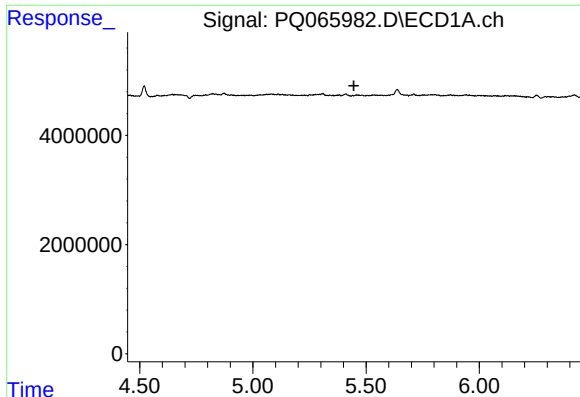
#19 AR-1242-4

R.T.: 4.791 min
Delta R.T.: 0.064 min
Response: 1343052
Conc: 13.92 ng/ml



#19 AR-1242-4

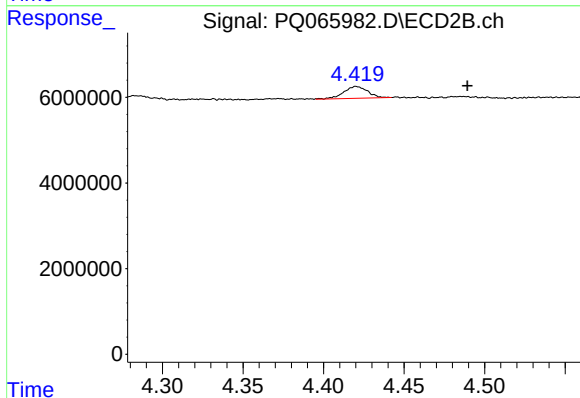
R.T.: 3.980 min
Delta R.T.: -0.014 min
Response: 2412953
Conc: 15.91 ng/ml



#20 AR-1242-5

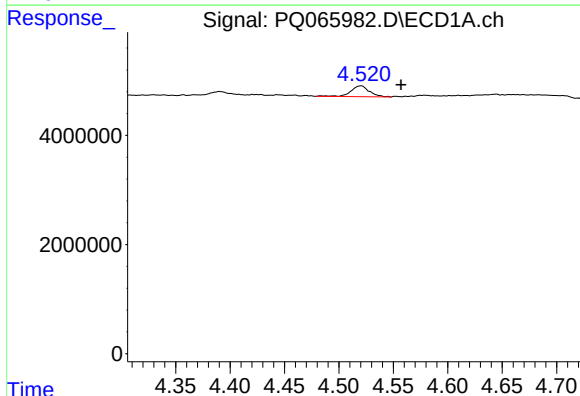
R.T.: 0.000 min
Exp R.T.: 5.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



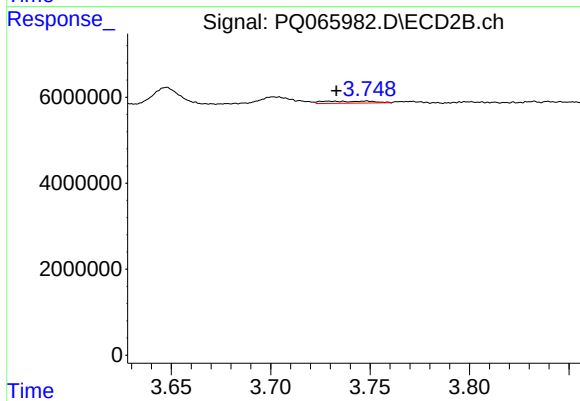
#20 AR-1242-5

R.T.: 4.420 min
Delta R.T.: -0.069 min
Response: 2865763
Conc: 14.08 ng/ml



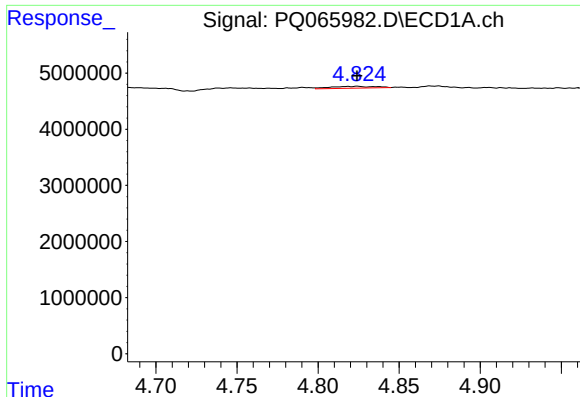
#21 AR-1248-1

R.T.: 4.520 min
Delta R.T.: -0.037 min
Response: 2370501
Conc: 24.88 ng/ml



#21 AR-1248-1

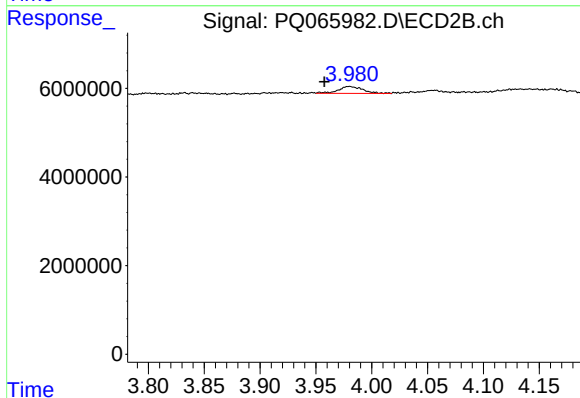
R.T.: 3.748 min
Delta R.T.: 0.015 min
Response: 856481
Conc: 5.34 ng/ml



#22 AR-1248-2

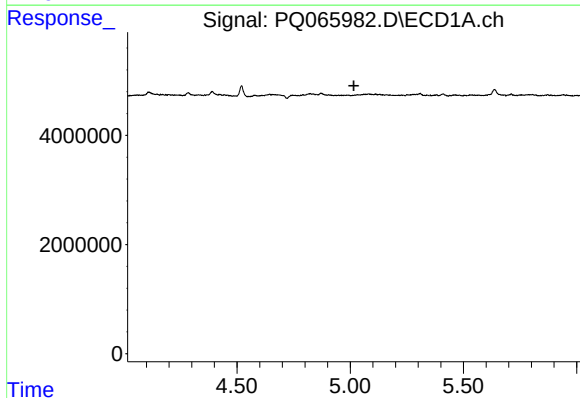
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 640648
Conc: 4.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



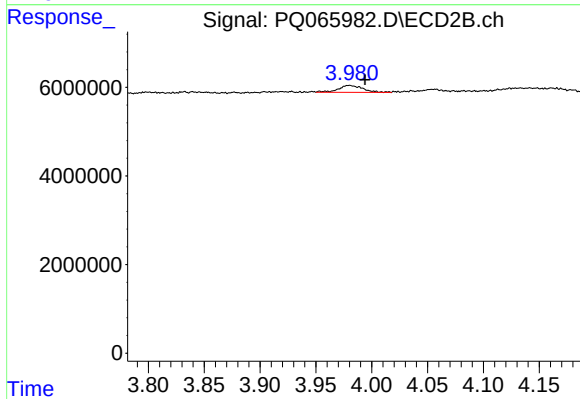
#22 AR-1248-2

R.T.: 3.980 min
Delta R.T.: 0.023 min
Response: 2412953
Conc: 10.34 ng/ml



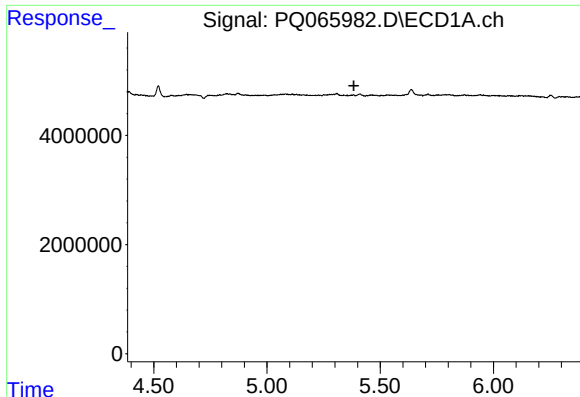
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#23 AR-1248-3

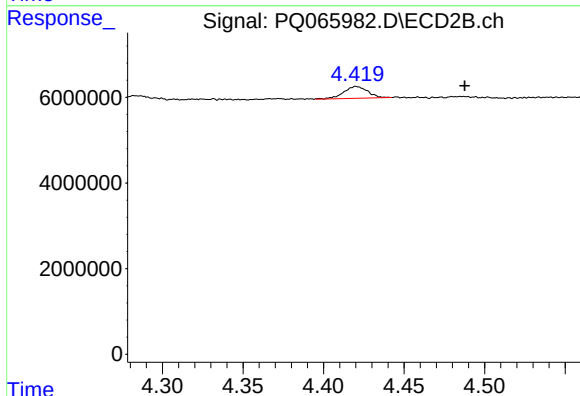
R.T.: 3.980 min
Delta R.T.: -0.014 min
Response: 2412953
Conc: 10.87 ng/ml



#26 AR-1254-1

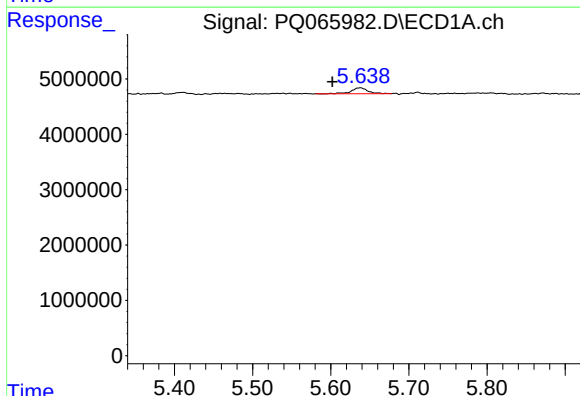
R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



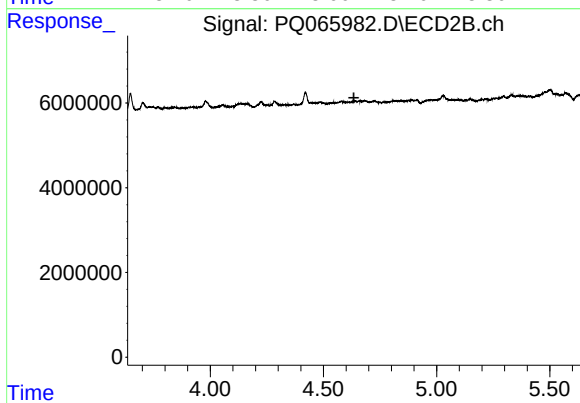
#26 AR-1254-1

R.T.: 4.420 min
Delta R.T.: -0.067 min
Response: 2865763
Conc: 6.72 ng/ml



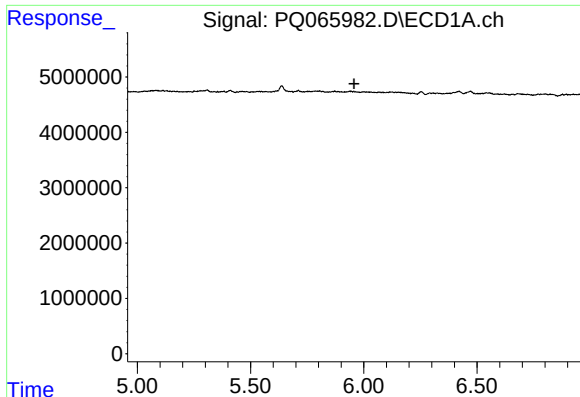
#27 AR-1254-2

R.T.: 5.638 min
Delta R.T.: 0.036 min
Response: 1602475
Conc: 6.10 ng/ml



#27 AR-1254-2

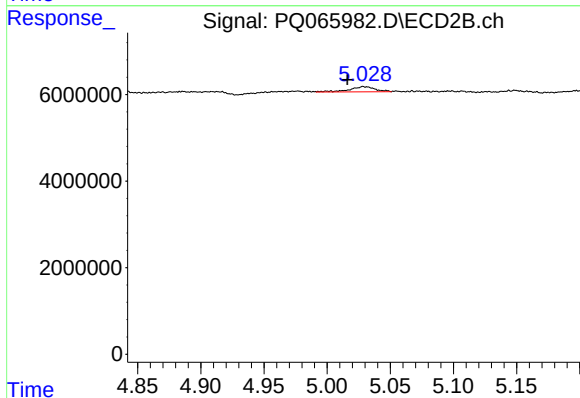
R.T.: 0.000 min
Exp R.T.: 4.634 min
Response: 0
Conc: N.D.



#28 AR-1254-3

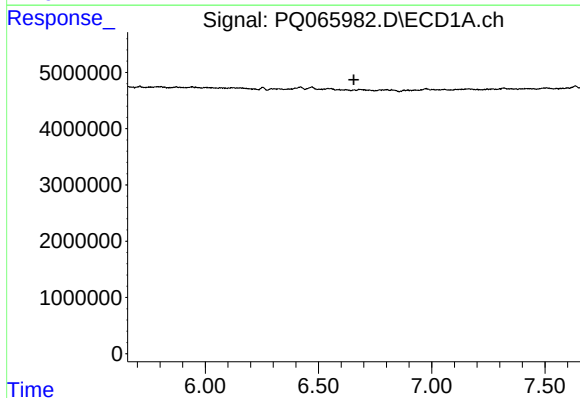
R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



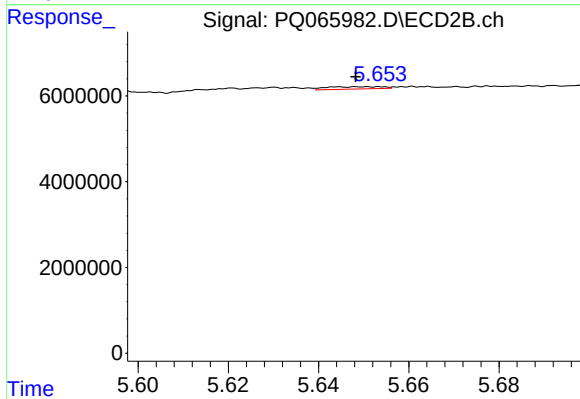
#28 AR-1254-3

R.T.: 5.028 min
Delta R.T.: 0.013 min
Response: 1702249
Conc: 2.84 ng/ml



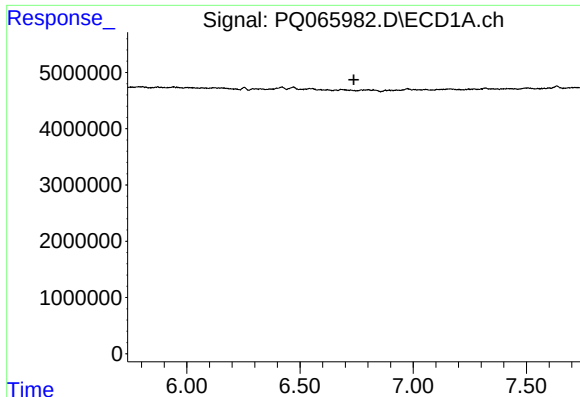
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



#30 AR-1254-5

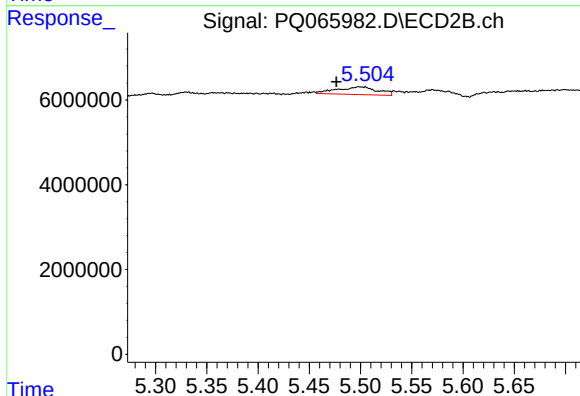
R.T.: 5.654 min
Delta R.T.: 0.006 min
Response: 483601
Conc: 0.88 ng/ml



#33 AR-1260-3

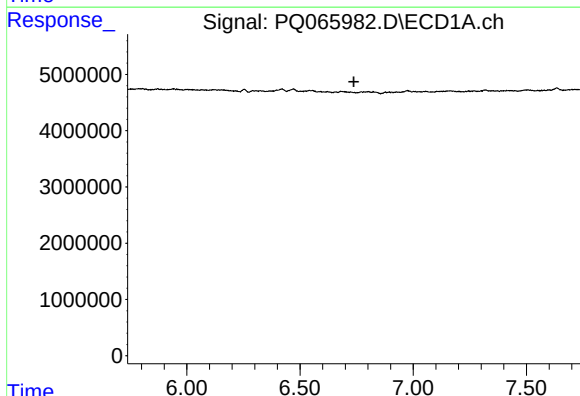
R.T.: 0.000 min
Exp R.T.: 6.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



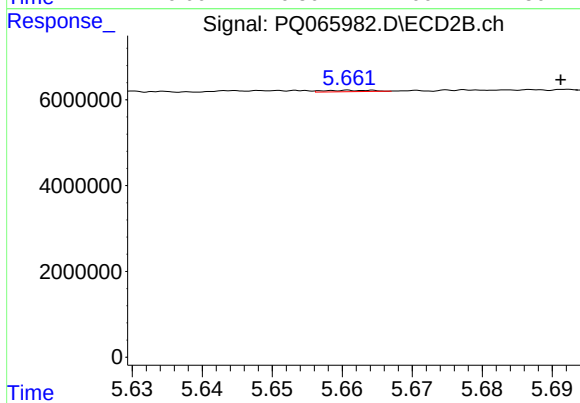
#33 AR-1260-3

R.T.: 5.498 min
Delta R.T.: 0.022 min
Response: 5019781
Conc: 10.41 ng/ml



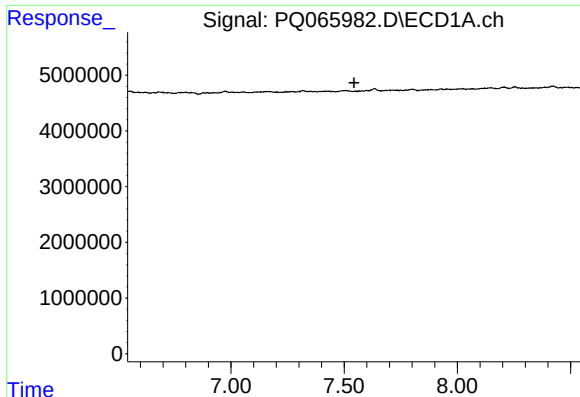
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.738 min
Response: 0
Conc: N.D.



#36 AR-1262-1

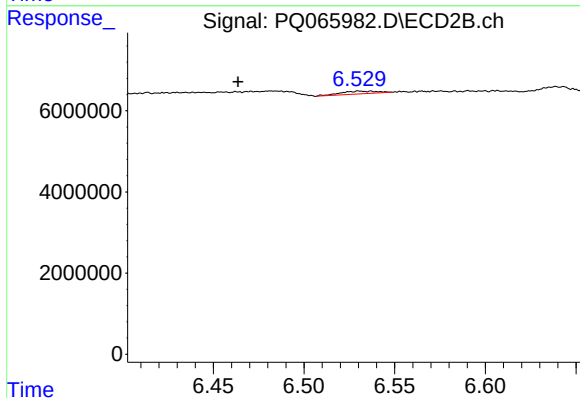
R.T.: 5.661 min
Delta R.T.: -0.030 min
Response: 148713
Conc: 0.26 ng/ml



#38 AR-1262-3

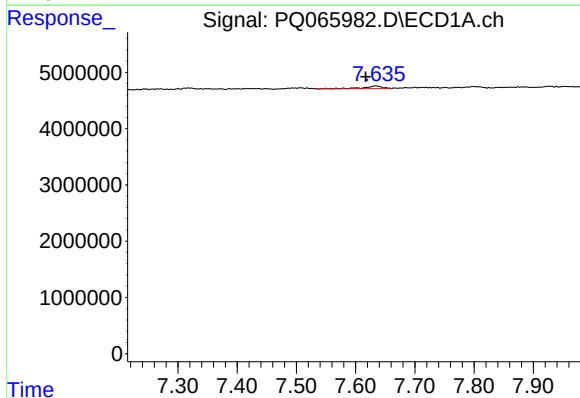
R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



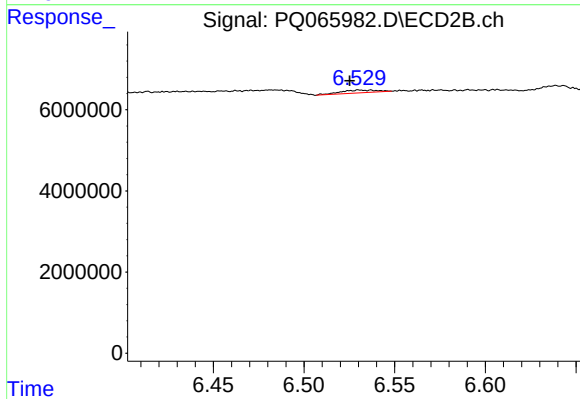
#38 AR-1262-3

R.T.: 6.530 min
Delta R.T.: 0.066 min
Response: 959997
Conc: 2.33 ng/ml



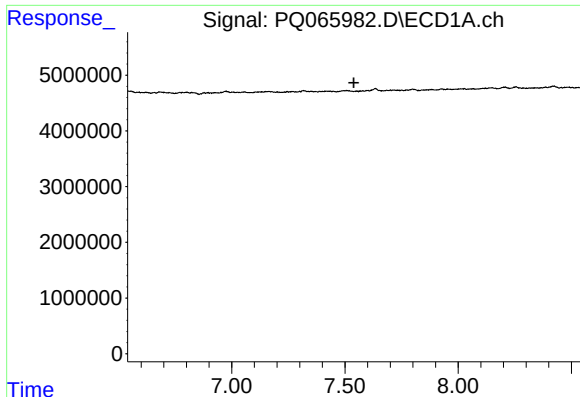
#39 AR-1262-4

R.T.: 7.634 min
Delta R.T.: 0.017 min
Response: 1027268
Conc: 4.85 ng/ml



#39 AR-1262-4

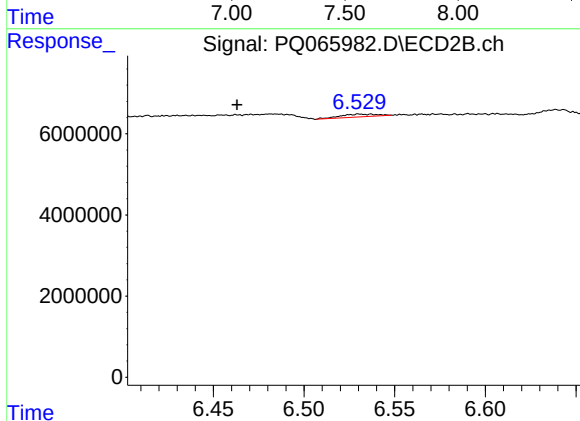
R.T.: 6.530 min
Delta R.T.: 0.005 min
Response: 959997
Conc: 1.26 ng/ml



#41 AR-1268-1

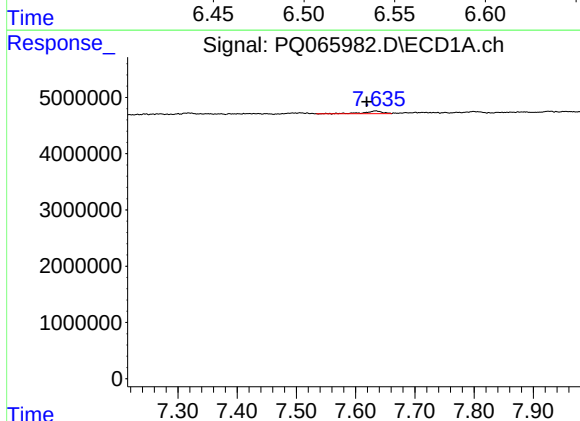
R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK372



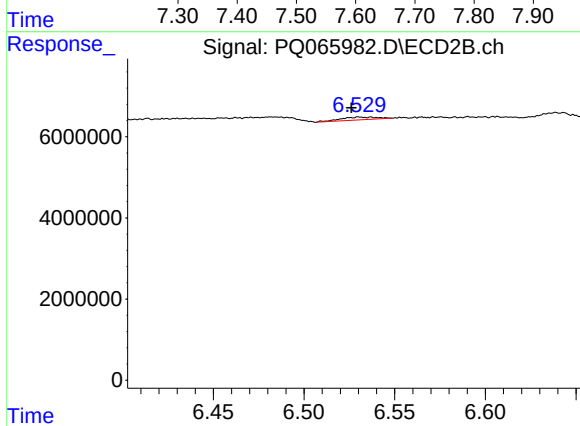
#41 AR-1268-1

R.T.: 6.530 min
Delta R.T.: 0.067 min
Response: 959997
Conc: 0.82 ng/ml



#42 AR-1268-2

R.T.: 7.634 min
Delta R.T.: 0.015 min
Response: 1027268
Conc: 2.39 ng/ml



#42 AR-1268-2

R.T.: 6.530 min
Delta R.T.: 0.004 min
Response: 959997
Conc: 0.90 ng/ml