

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040324\
 Data File : PQ065976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2024 20:08
 Operator : YP\AJ
 Sample : AIBLK18
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK371

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 22:10:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 05:19:07 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...	3.447	2.736	113.1E6	172.6E6	26.402	24.710
2)	SA Decachlor...	8.657	7.506	76962425	204.8E6	50.928	45.456
Target Compounds							
3)	L1 AR-1016-1	4.519f	3.735	3285237	150120	23.703	0.609 #
4)	L1 AR-1016-2	4.519f	3.735	3285237	150120	16.490	0.424 #
5)	L1 AR-1016-3	0.000	3.980f	0	2342000	N.D.	12.214 #
6)	L1 AR-1016-4	4.790f	3.980	2258915	2342000	21.733	14.481 #
7)	L1 AR-1016-5	0.000	4.131	0	1031127	N.D.	5.038 #
8)	L2 AR-1221-1	3.635	2.943	714079	564510	15.075	6.717 #
9)	L2 AR-1221-2	3.728	3.003	1722706	7279018	52.833	121.403 #
10)	L2 AR-1221-3	3.781	3.091	451536	1394452	4.180	7.178 #
11)	L3 AR-1232-1	3.781	3.091	451536	1394452	4.967	8.662 #
12)	L3 AR-1232-2	4.284	3.735	810831	150120	16.608	0.924 #
13)	L3 AR-1232-3	4.519f	3.980f	3285237	2342000	35.592	27.548
14)	L3 AR-1232-4	4.790f	3.980	2258915	2342000	46.845	31.815 #
15)	L3 AR-1232-5	4.834	4.131	592567	1031127	18.387	11.908 #
16)	L4 AR-1242-1	4.519f	3.735	3285237	150120	27.709	0.718 #
17)	L4 AR-1242-2	4.519f	3.735	3285237	150120	19.683	0.509 #
18)	L4 AR-1242-3	0.000	3.980f	0	2342000	N.D.	14.587 #
19)	L4 AR-1242-4	4.790f	3.980	2258915	2342000	25.822	15.419 #
20)	L4 AR-1242-5	5.409f	0.000	1121735	0	12.191	N.D. #
21)	L5 AR-1248-1	4.519f	3.735	3285237	150120	37.153	0.937 #
22)	L5 AR-1248-2	4.834	3.980	592567	2342000	4.948	10.092 #
23)	L5 AR-1248-3	0.000	3.980	0	2342000	N.D.	10.501 #
24)	L5 AR-1248-4	5.409	4.131	1121735	1031127	7.014	3.753 #
25)	L5 AR-1248-5	5.409f	0.000	1121735	0	7.027	N.D. #
26)	L6 AR-1254-1	5.409	0.000	1121735	0	7.297	N.D. #
27)	L6 AR-1254-2	5.635	0.000	1952803	0	8.356	N.D. #
28)	L6 AR-1254-3	0.000	5.029	0	2227552	N.D.	3.811 #
29)	L6 AR-1254-4	6.251	0.000	1015585	0	5.736	N.D. #
30)	L6 AR-1254-5	0.000	5.643	0	614905	N.D.	1.138 #
33)	L7 AR-1260-3	0.000	5.502	0	1897196	N.D.	4.050 #
36)	L8 AR-1262-1	0.000	5.643f	0	614905	N.D.	1.093 #
38)	L8 AR-1262-3	0.000	6.537f	0	1021332	N.D.	2.475 #
39)	L8 AR-1262-4	0.000	6.537	0	1021332	N.D.	1.360 #
41)	L9 AR-1268-1	0.000	6.537f	0	1021332	N.D.	0.930 #
42)	L9 AR-1268-2	0.000	6.537	0	1021332	N.D.	1.023 #

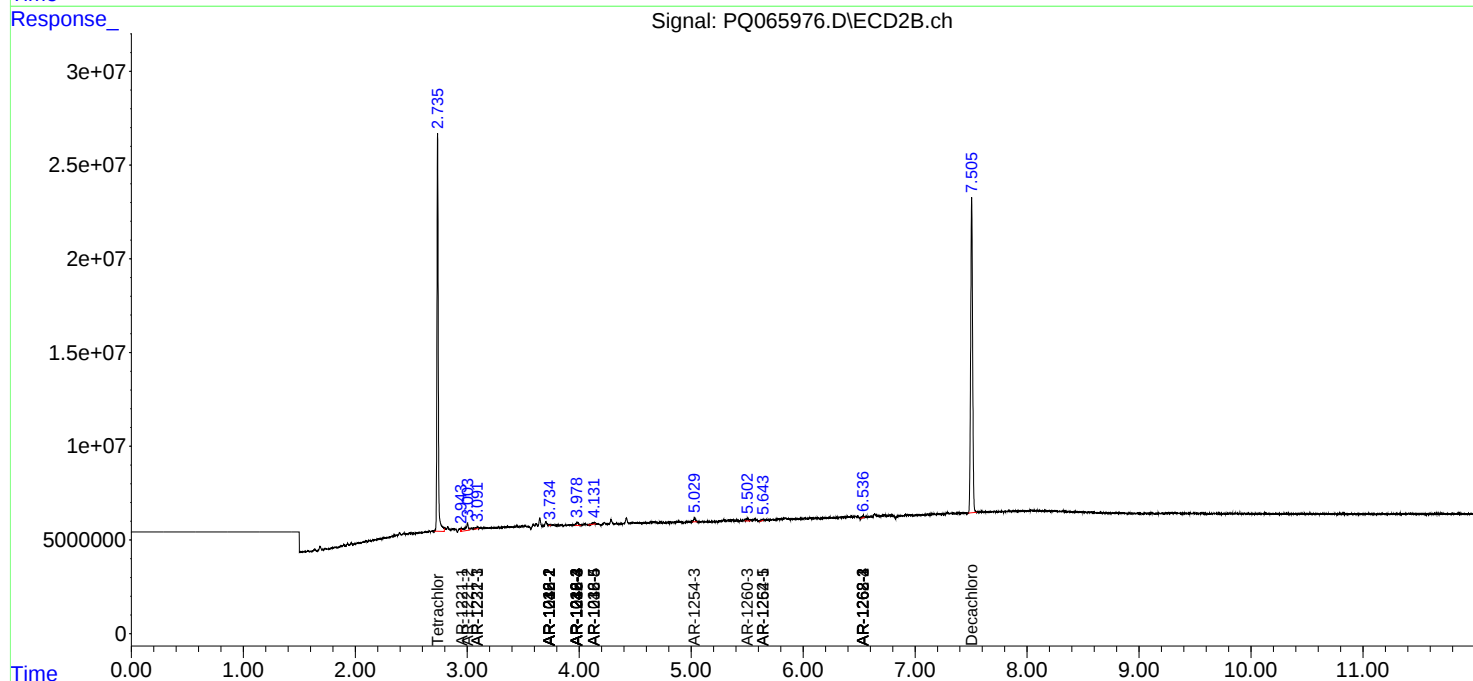
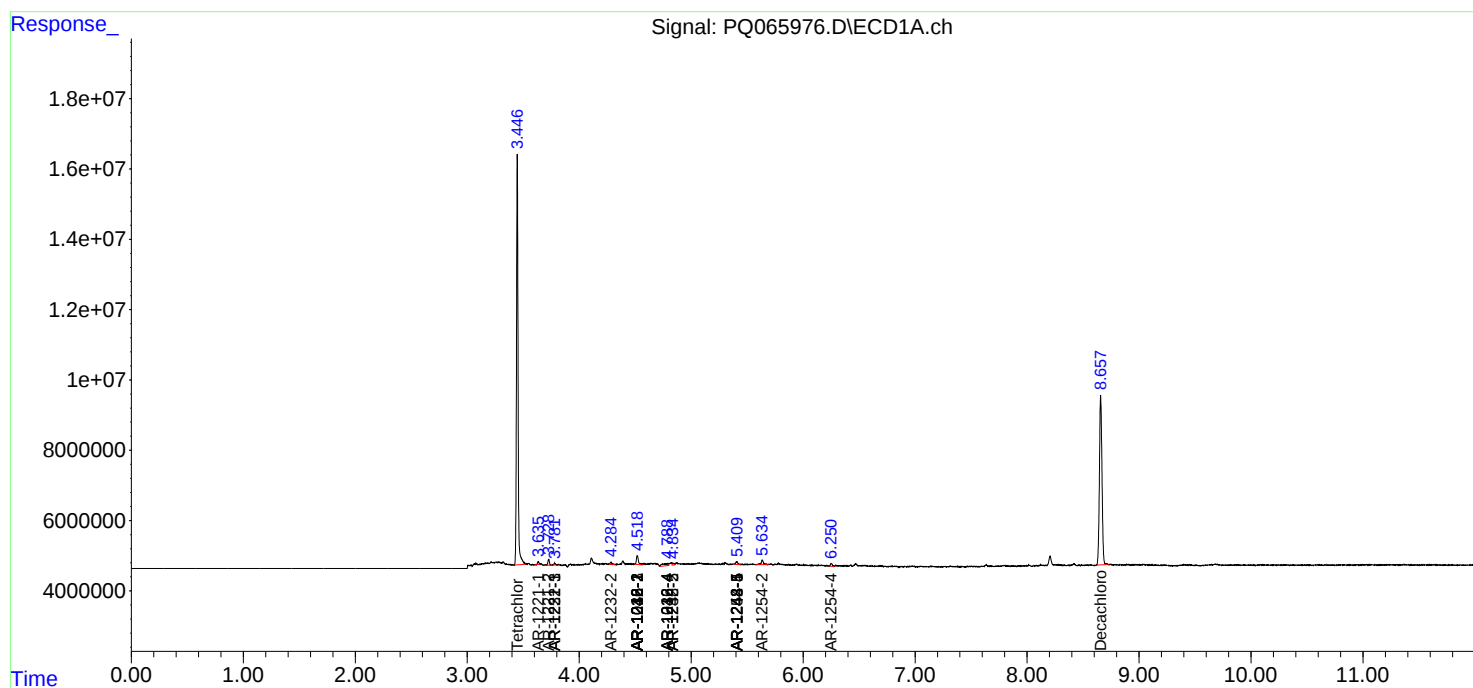
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

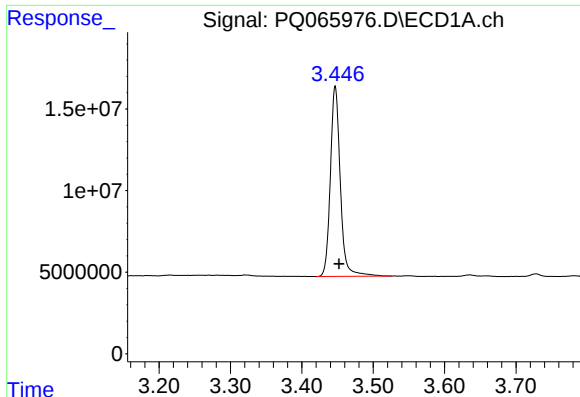
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040324\
Data File : PQ065976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2024 20:08
Operator : YP\AJ
Sample : AIBLK18
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK371

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 22:10:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 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

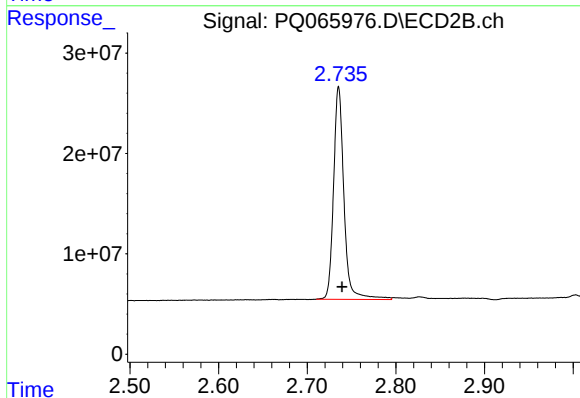




#1 Tetrachloro-m-xylene

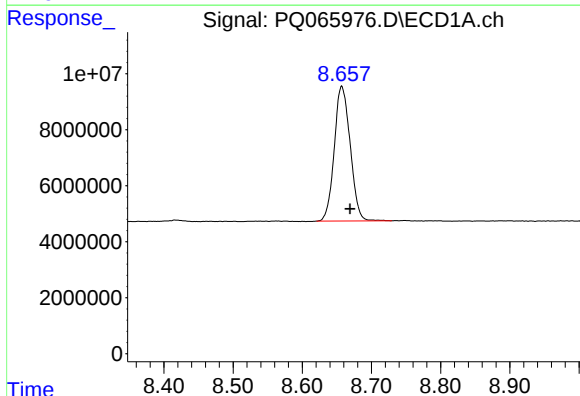
R.T.: 3.447 min
Delta R.T.: -0.005 min
Response: 113066079
Conc: 26.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



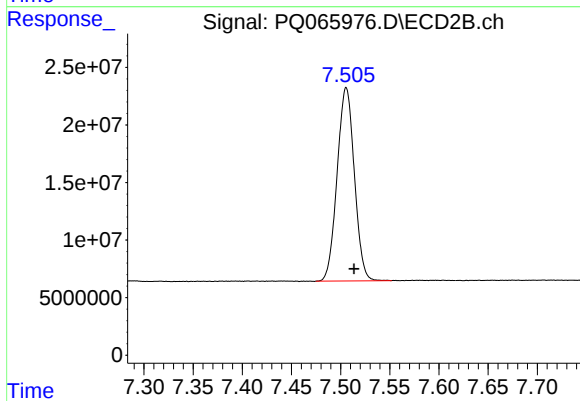
#1 Tetrachloro-m-xylene

R.T.: 2.736 min
Delta R.T.: -0.004 min
Response: 172636018
Conc: 24.71 ng/ml



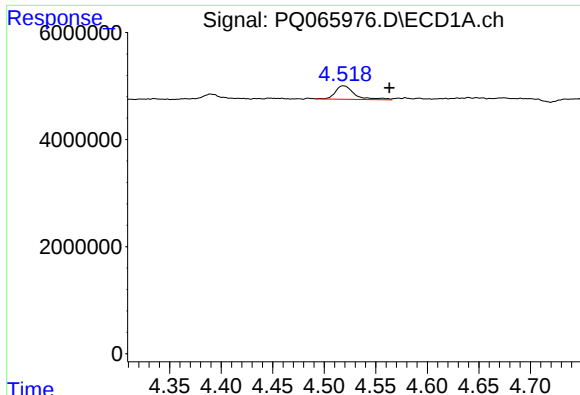
#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.012 min
Response: 76962425
Conc: 50.93 ng/ml



#2 Decachlorobiphenyl

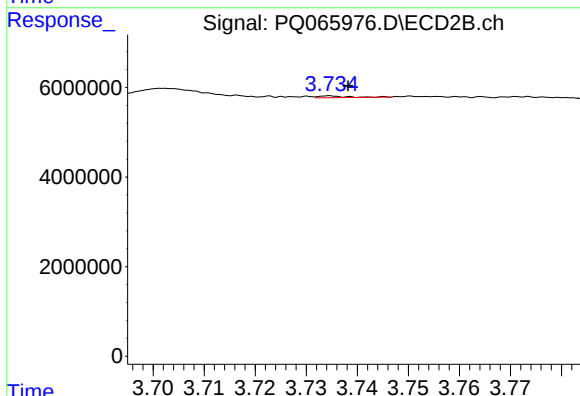
R.T.: 7.506 min
Delta R.T.: -0.008 min
Response: 204803847
Conc: 45.46 ng/ml



#3 AR-1016-1

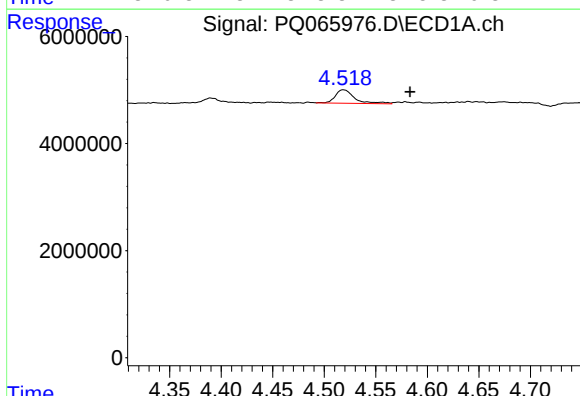
R.T.: 4.519 min
Delta R.T.: -0.044 min
Response: 3285237
Conc: 23.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



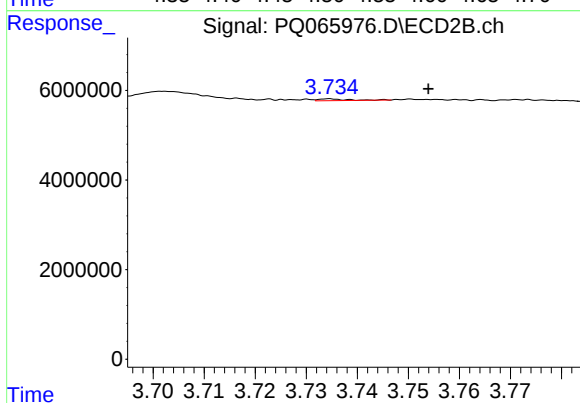
#3 AR-1016-1

R.T.: 3.735 min
Delta R.T.: -0.003 min
Response: 150120
Conc: 0.61 ng/ml



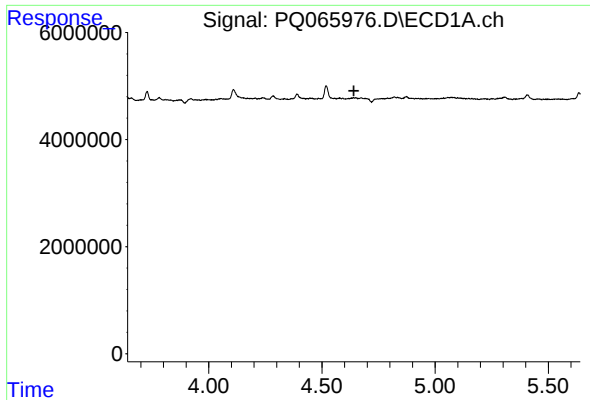
#4 AR-1016-2

R.T.: 4.519 min
Delta R.T.: -0.065 min
Response: 3285237
Conc: 16.49 ng/ml



#4 AR-1016-2

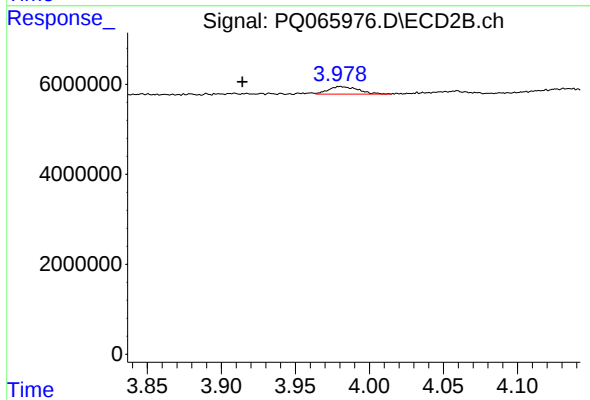
R.T.: 3.735 min
Delta R.T.: -0.019 min
Response: 150120
Conc: 0.42 ng/ml



#5 AR-1016-3

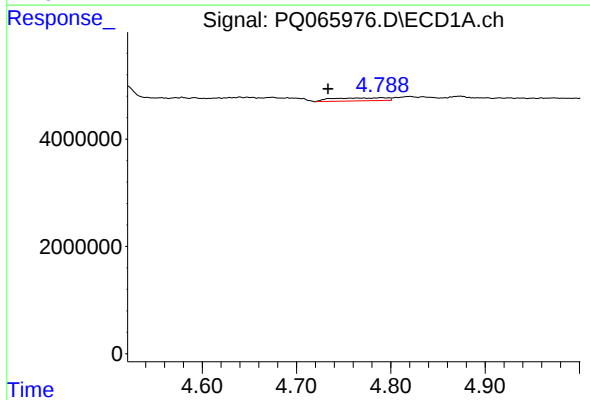
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



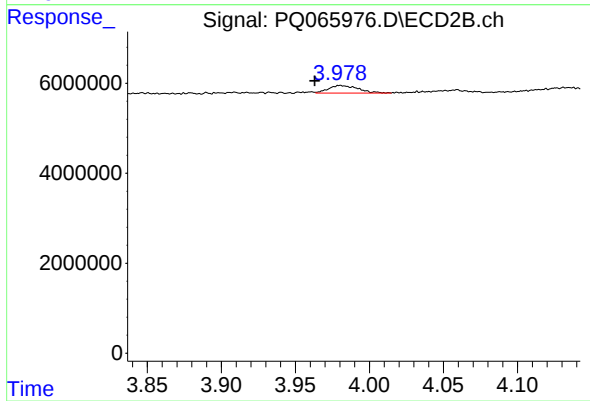
#5 AR-1016-3

R.T.: 3.980 min
Delta R.T.: 0.066 min
Response: 2342000
Conc: 12.21 ng/ml



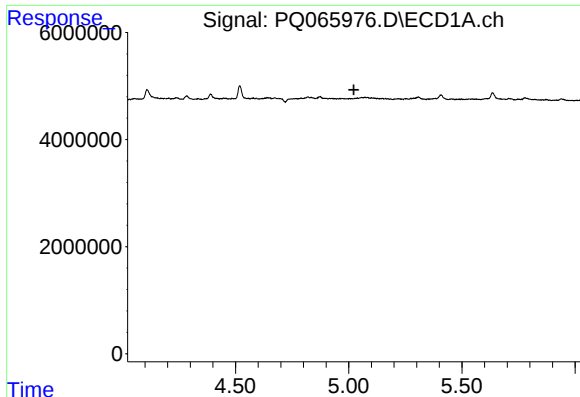
#6 AR-1016-4

R.T.: 4.790 min
Delta R.T.: 0.056 min
Response: 2258915
Conc: 21.73 ng/ml



#6 AR-1016-4

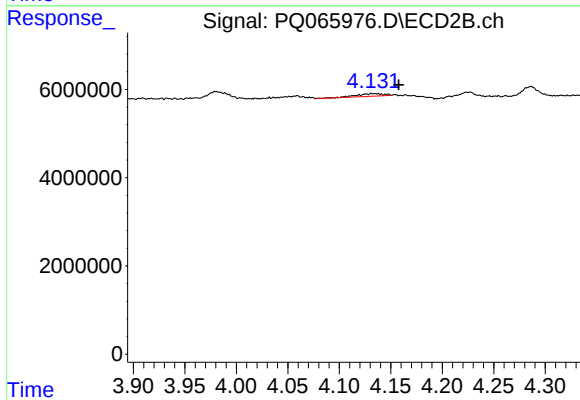
R.T.: 3.980 min
Delta R.T.: 0.017 min
Response: 2342000
Conc: 14.48 ng/ml



#7 AR-1016-5

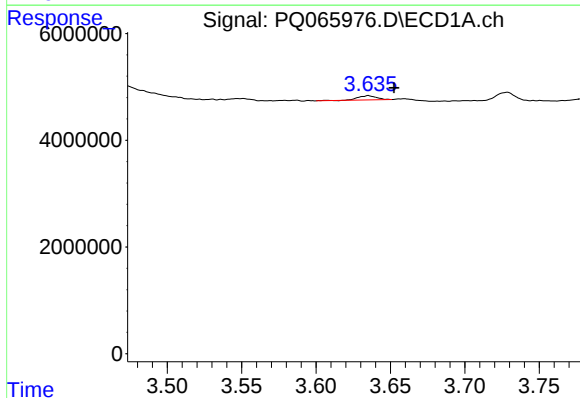
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



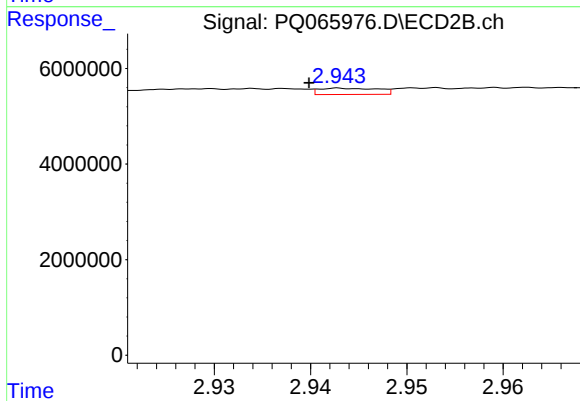
#7 AR-1016-5

R.T.: 4.131 min
Delta R.T.: -0.027 min
Response: 1031127
Conc: 5.04 ng/ml



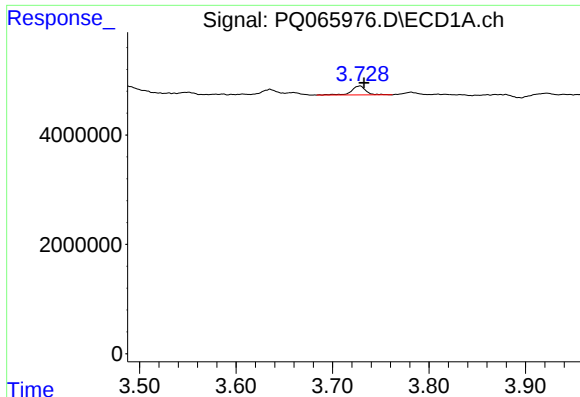
#8 AR-1221-1

R.T.: 3.635 min
Delta R.T.: -0.017 min
Response: 714079
Conc: 15.08 ng/ml



#8 AR-1221-1

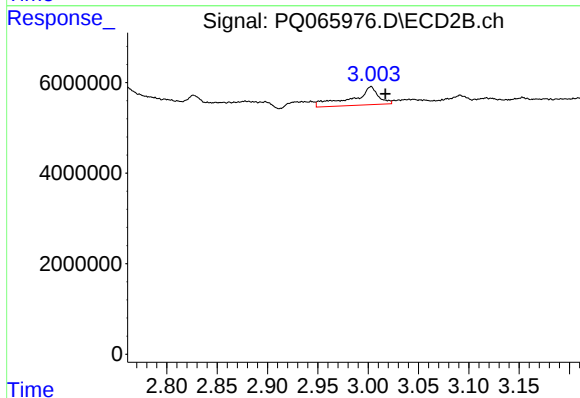
R.T.: 2.943 min
Delta R.T.: 0.003 min
Response: 564510
Conc: 6.72 ng/ml



#9 AR-1221-2

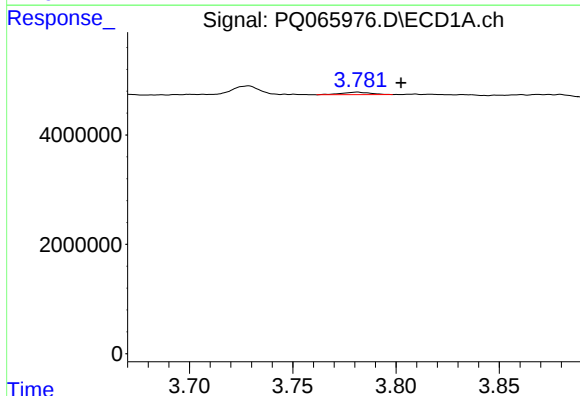
R.T.: 3.728 min
Delta R.T.: -0.004 min
Response: 1722706
Conc: 52.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



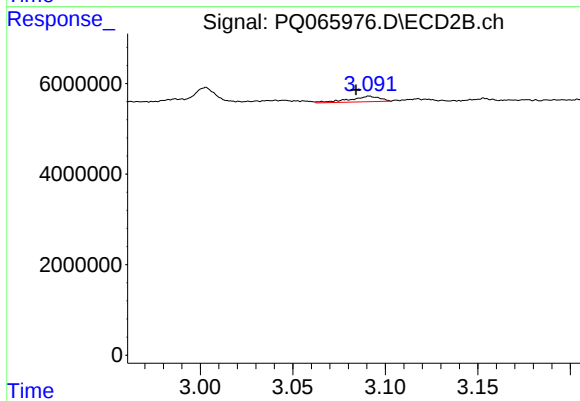
#9 AR-1221-2

R.T.: 3.003 min
Delta R.T.: -0.014 min
Response: 7279018
Conc: 121.40 ng/ml



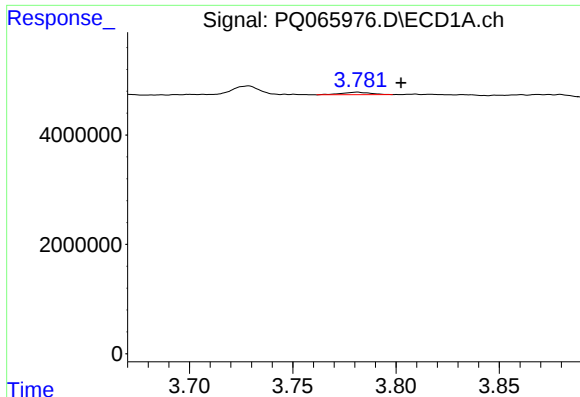
#10 AR-1221-3

R.T.: 3.781 min
Delta R.T.: -0.021 min
Response: 451536
Conc: 4.18 ng/ml



#10 AR-1221-3

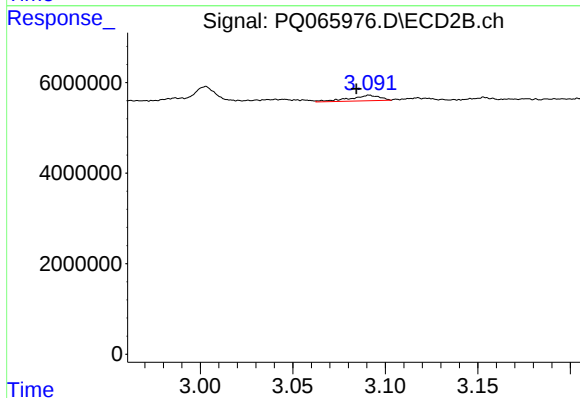
R.T.: 3.091 min
Delta R.T.: 0.007 min
Response: 1394452
Conc: 7.18 ng/ml



#11 AR-1232-1

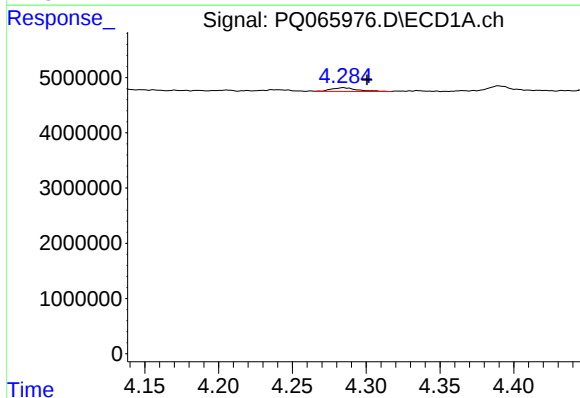
R.T.: 3.781 min
Delta R.T.: -0.021 min
Response: 451536
Conc: 4.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



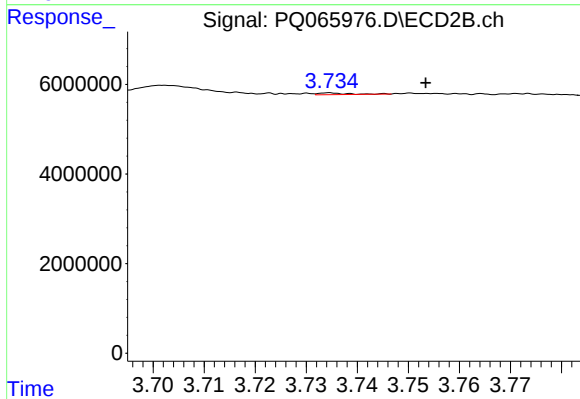
#11 AR-1232-1

R.T.: 3.091 min
Delta R.T.: 0.007 min
Response: 1394452
Conc: 8.66 ng/ml



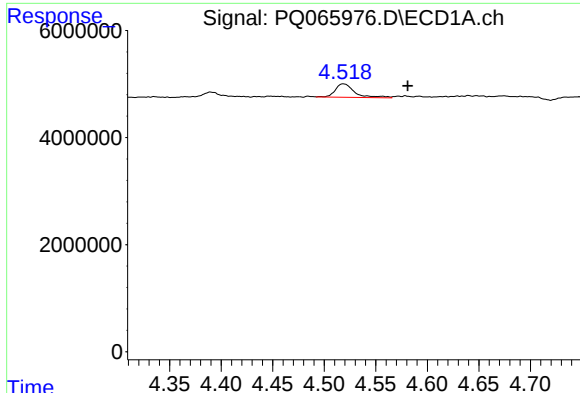
#12 AR-1232-2

R.T.: 4.284 min
Delta R.T.: -0.016 min
Response: 810831
Conc: 16.61 ng/ml



#12 AR-1232-2

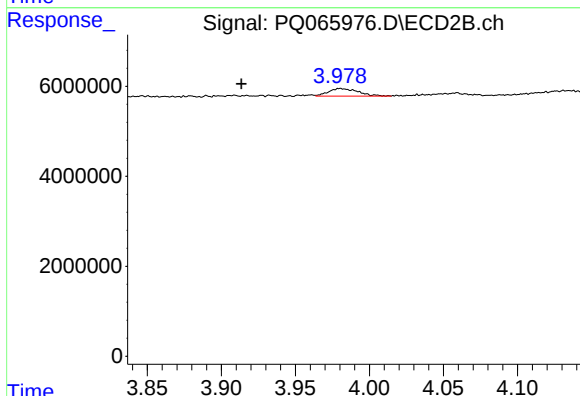
R.T.: 3.735 min
Delta R.T.: -0.019 min
Response: 150120
Conc: 0.92 ng/ml



#13 AR-1232-3

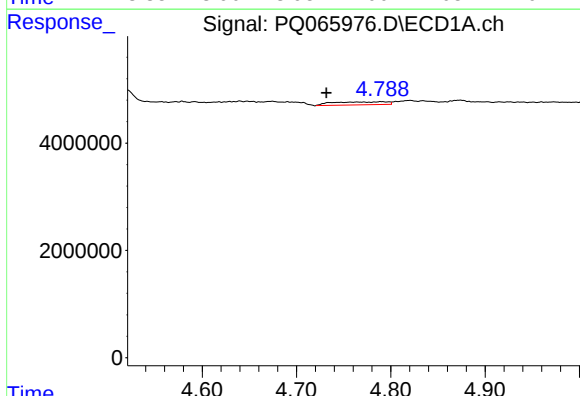
R.T.: 4.519 min
Delta R.T.: -0.062 min
Response: 3285237
Conc: 35.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



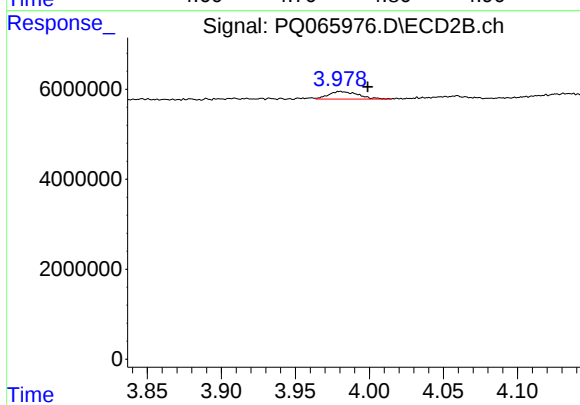
#13 AR-1232-3

R.T.: 3.980 min
Delta R.T.: 0.067 min
Response: 2342000
Conc: 27.55 ng/ml



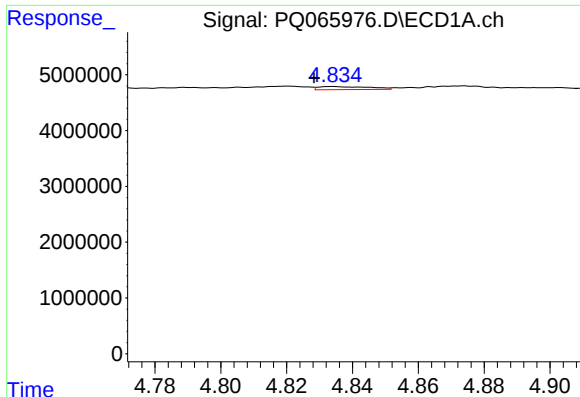
#14 AR-1232-4

R.T.: 4.790 min
Delta R.T.: 0.058 min
Response: 2258915
Conc: 46.85 ng/ml



#14 AR-1232-4

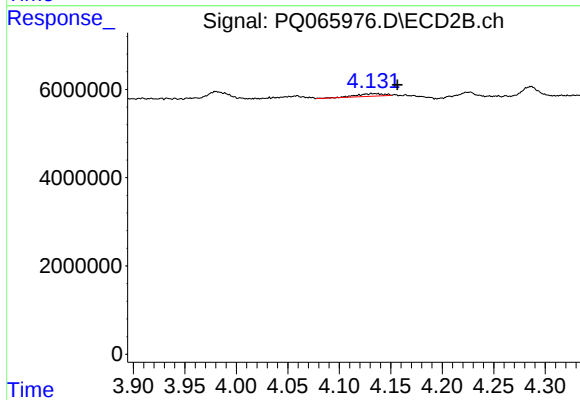
R.T.: 3.980 min
Delta R.T.: -0.019 min
Response: 2342000
Conc: 31.81 ng/ml



#15 AR-1232-5

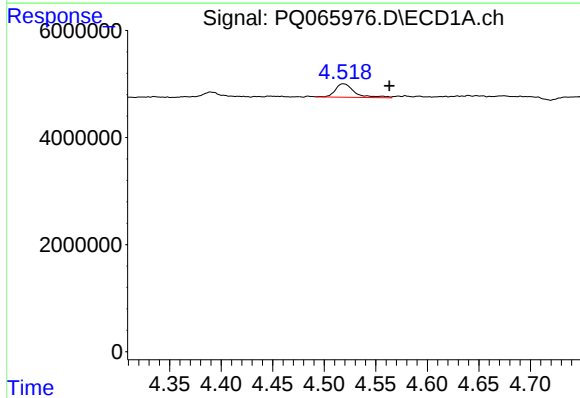
R.T.: 4.834 min
Delta R.T.: 0.006 min
Response: 592567
Conc: 18.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



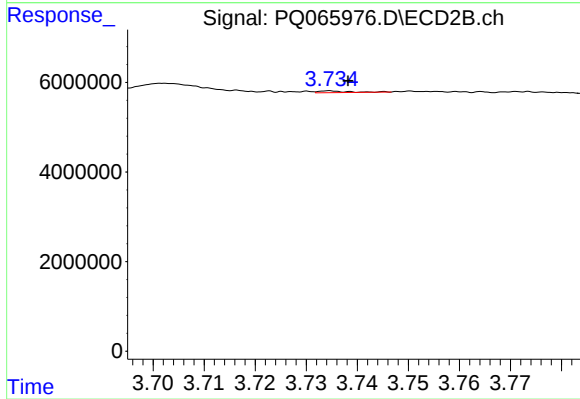
#15 AR-1232-5

R.T.: 4.131 min
Delta R.T.: -0.026 min
Response: 1031127
Conc: 11.91 ng/ml



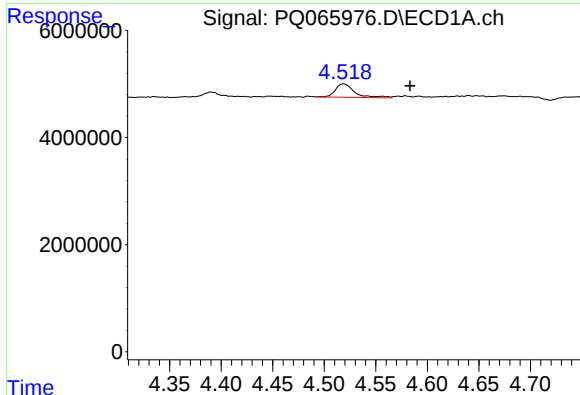
#16 AR-1242-1

R.T.: 4.519 min
Delta R.T.: -0.045 min
Response: 3285237
Conc: 27.71 ng/ml



#16 AR-1242-1

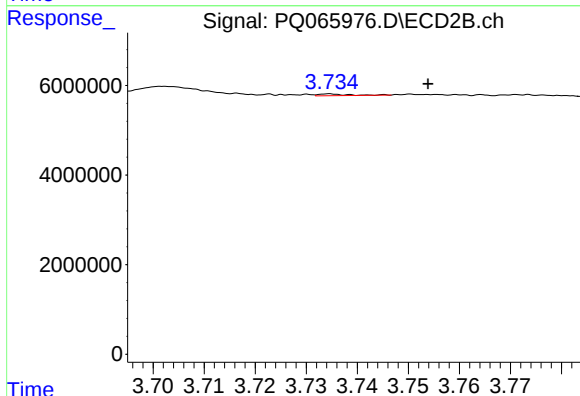
R.T.: 3.735 min
Delta R.T.: -0.003 min
Response: 150120
Conc: 0.72 ng/ml



#17 AR-1242-2

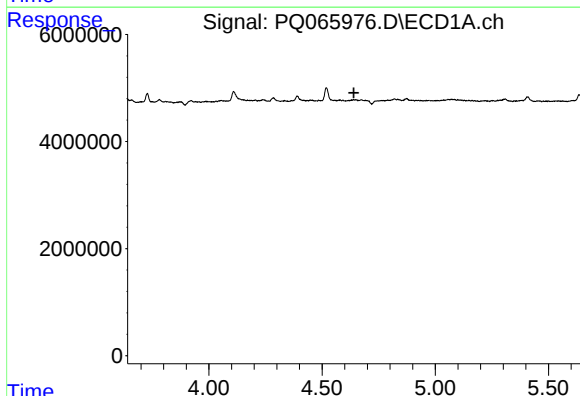
R.T.: 4.519 min
Delta R.T.: -0.065 min
Response: 3285237
Conc: 19.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



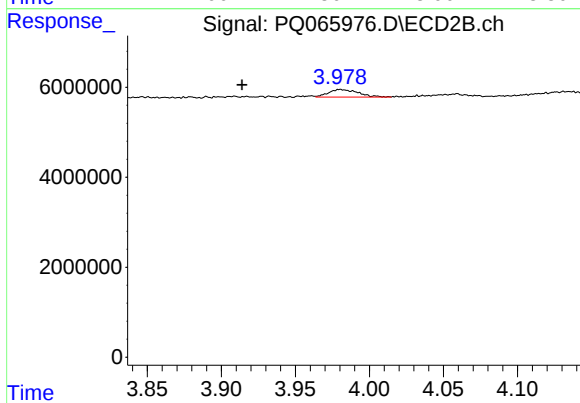
#17 AR-1242-2

R.T.: 3.735 min
Delta R.T.: -0.019 min
Response: 150120
Conc: 0.51 ng/ml



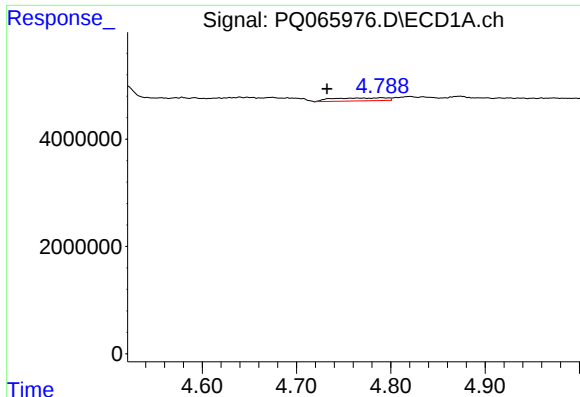
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



#18 AR-1242-3

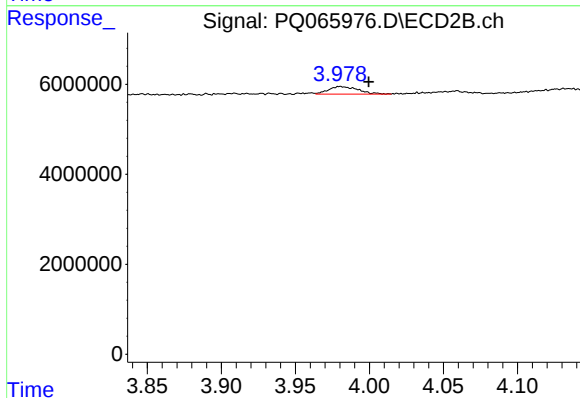
R.T.: 3.980 min
Delta R.T.: 0.066 min
Response: 2342000
Conc: 14.59 ng/ml



#19 AR-1242-4

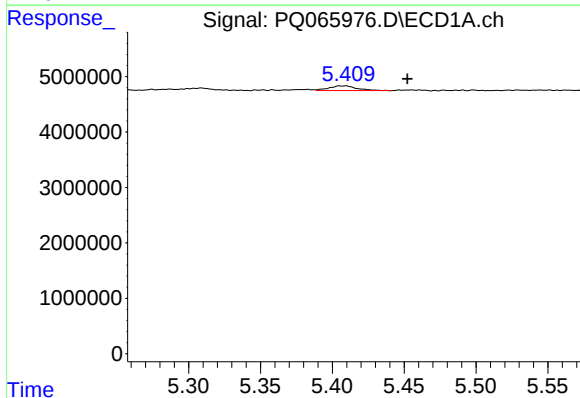
R.T.: 4.790 min
Delta R.T.: 0.057 min
Response: 2258915
Conc: 25.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



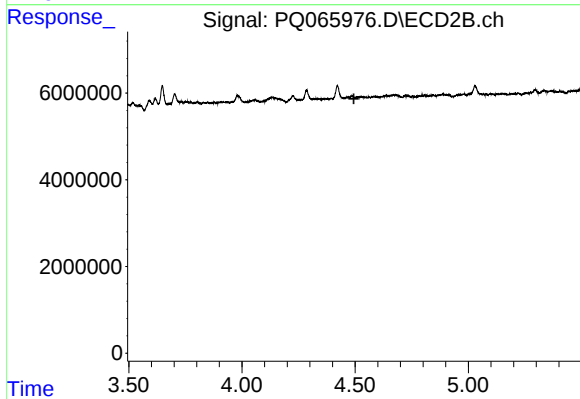
#19 AR-1242-4

R.T.: 3.980 min
Delta R.T.: -0.019 min
Response: 2342000
Conc: 15.42 ng/ml



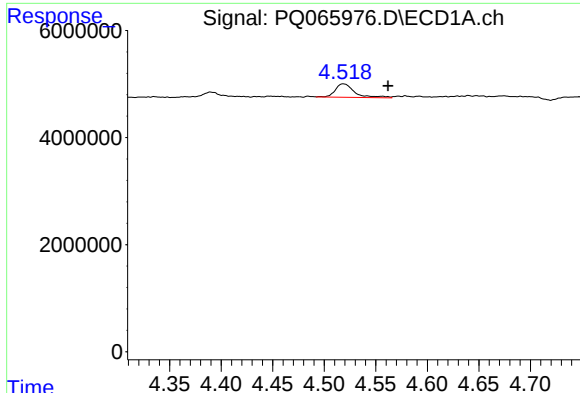
#20 AR-1242-5

R.T.: 5.409 min
Delta R.T.: -0.044 min
Response: 1121735
Conc: 12.19 ng/ml



#20 AR-1242-5

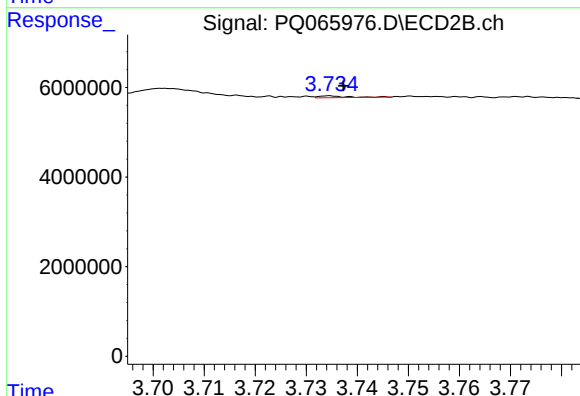
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#21 AR-1248-1

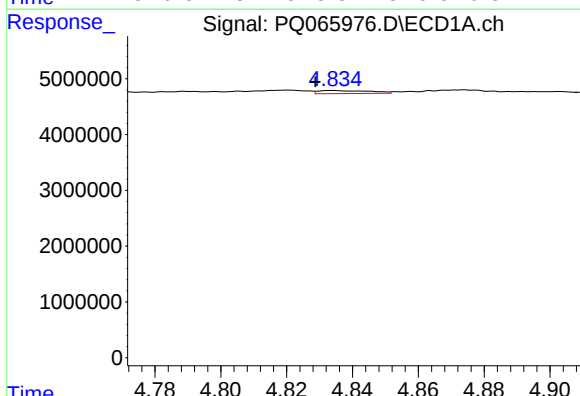
R.T.: 4.519 min
Delta R.T.: -0.043 min
Response: 3285237
Conc: 37.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



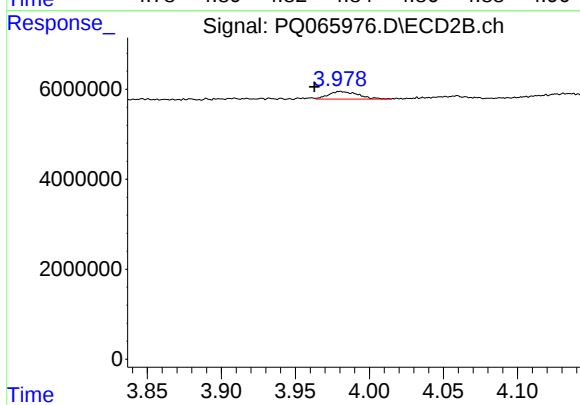
#21 AR-1248-1

R.T.: 3.735 min
Delta R.T.: -0.002 min
Response: 150120
Conc: 0.94 ng/ml



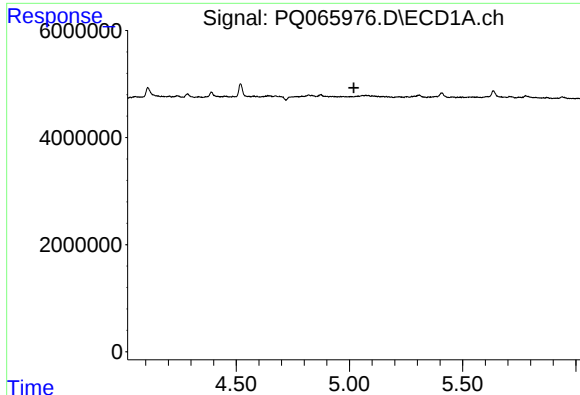
#22 AR-1248-2

R.T.: 4.834 min
Delta R.T.: 0.005 min
Response: 592567
Conc: 4.95 ng/ml



#22 AR-1248-2

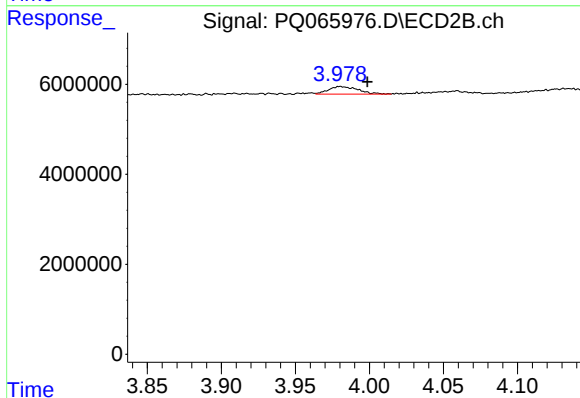
R.T.: 3.980 min
Delta R.T.: 0.017 min
Response: 2342000
Conc: 10.09 ng/ml



#23 AR-1248-3

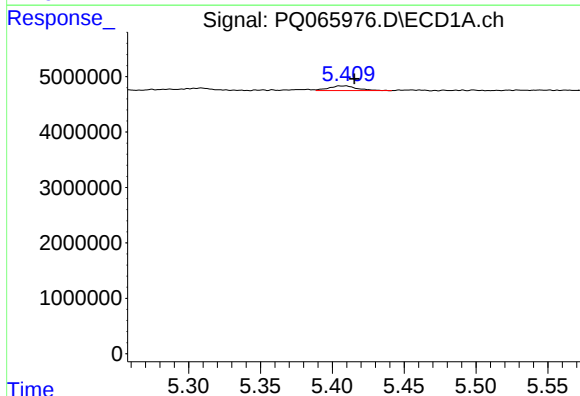
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



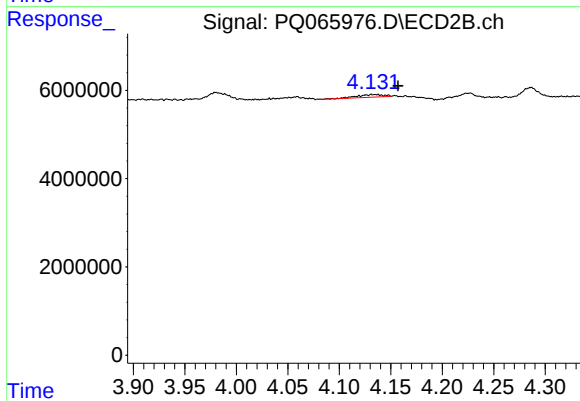
#23 AR-1248-3

R.T.: 3.980 min
Delta R.T.: -0.019 min
Response: 2342000
Conc: 10.50 ng/ml



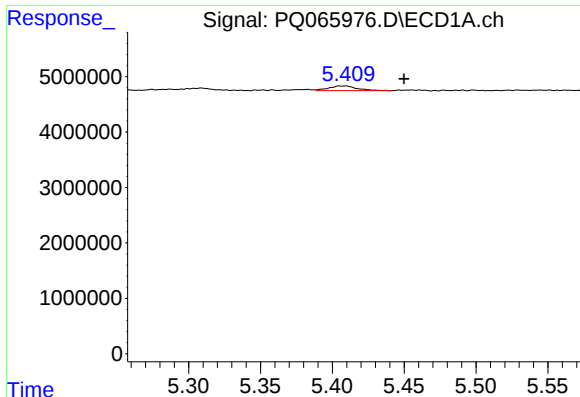
#24 AR-1248-4

R.T.: 5.409 min
Delta R.T.: -0.007 min
Response: 1121735
Conc: 7.01 ng/ml



#24 AR-1248-4

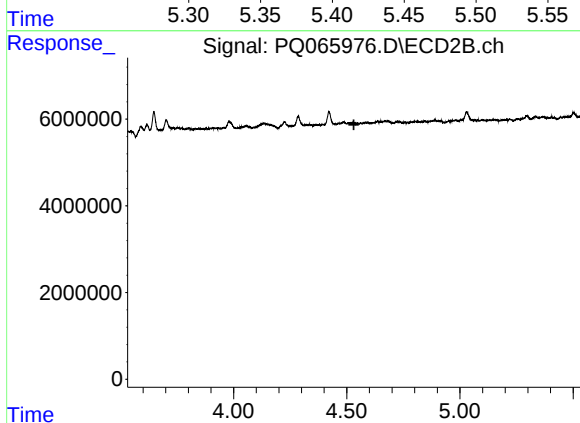
R.T.: 4.131 min
Delta R.T.: -0.026 min
Response: 1031127
Conc: 3.75 ng/ml



#25 AR-1248-5

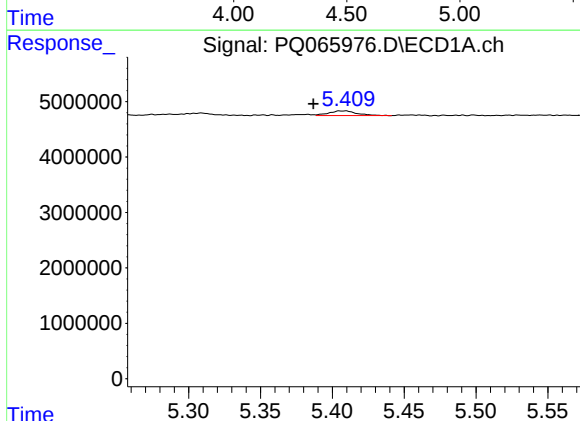
R.T.: 5.409 min
Delta R.T.: -0.041 min
Response: 1121735
Conc: 7.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



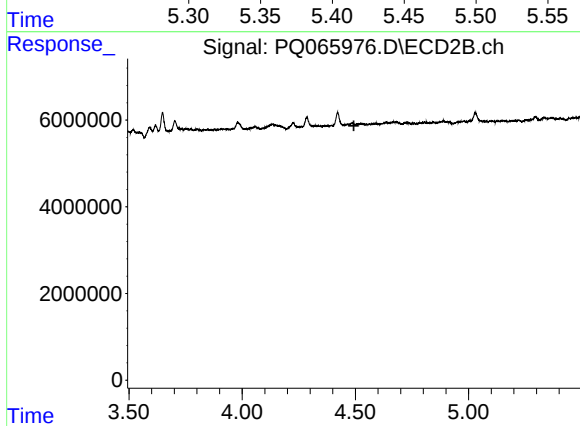
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



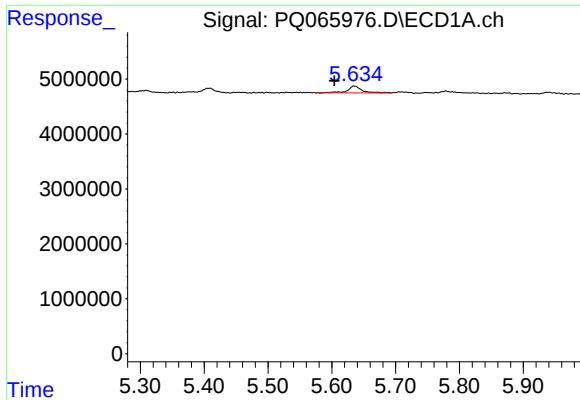
#26 AR-1254-1

R.T.: 5.409 min
Delta R.T.: 0.022 min
Response: 1121735
Conc: 7.30 ng/ml



#26 AR-1254-1

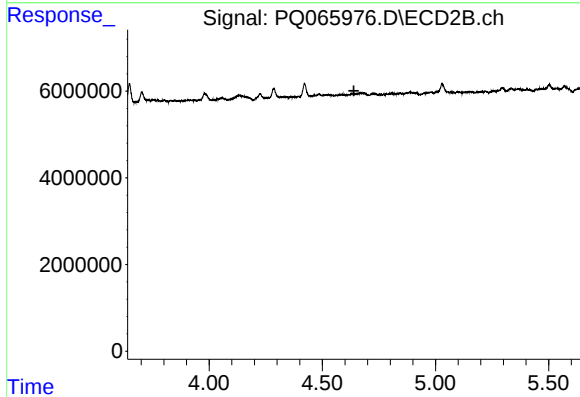
R.T.: 0.000 min
Exp R.T. : 4.493 min
Response: 0
Conc: N.D.



#27 AR-1254-2

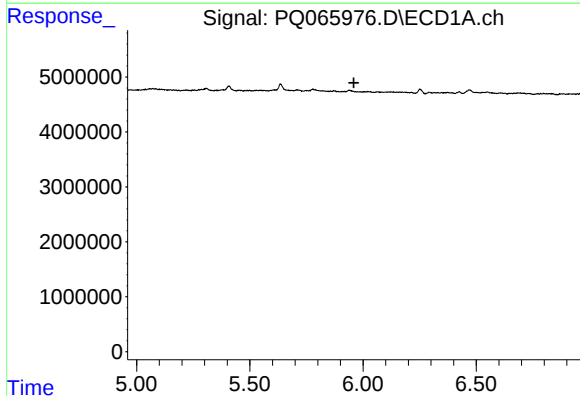
R.T.: 5.635 min
Delta R.T.: 0.031 min
Response: 1952803
Conc: 8.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



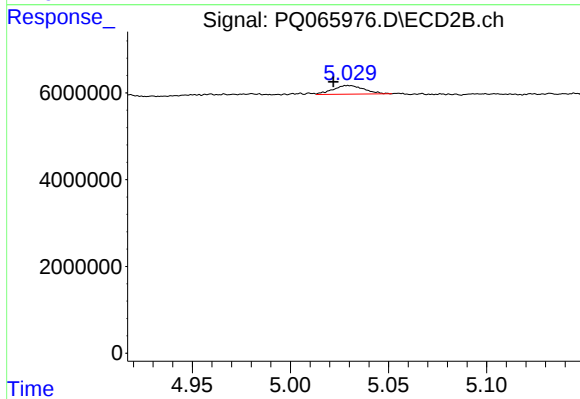
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



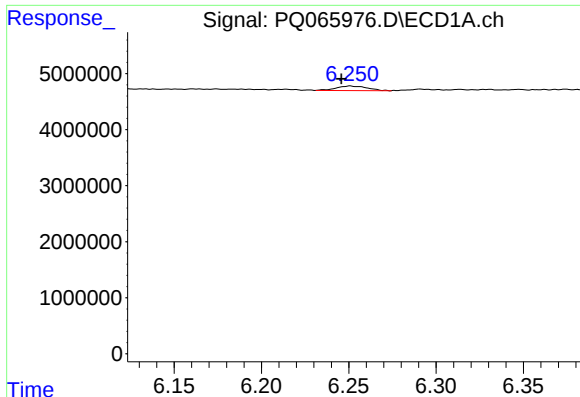
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#28 AR-1254-3

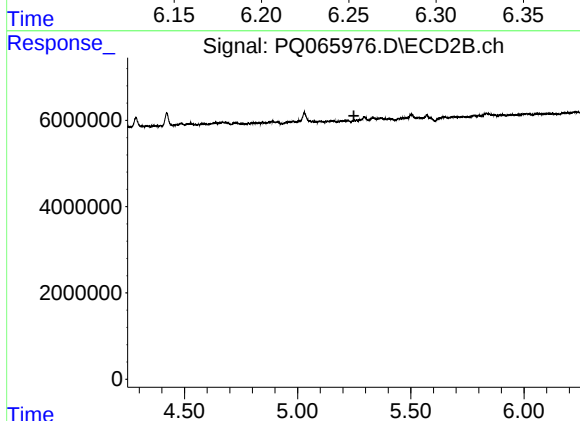
R.T.: 5.029 min
Delta R.T.: 0.008 min
Response: 2227552
Conc: 3.81 ng/ml



#29 AR-1254-4

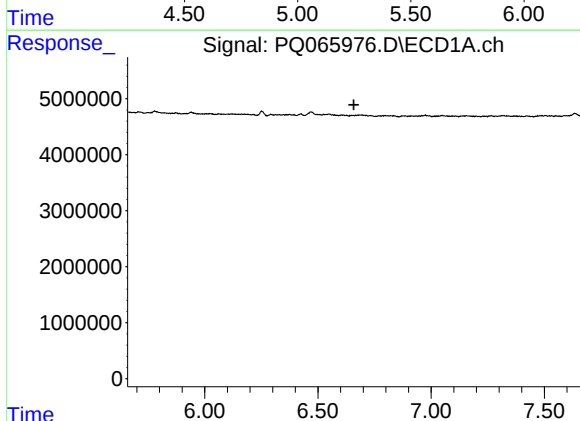
R.T.: 6.251 min
Delta R.T.: 0.005 min
Response: 1015585
Conc: 5.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



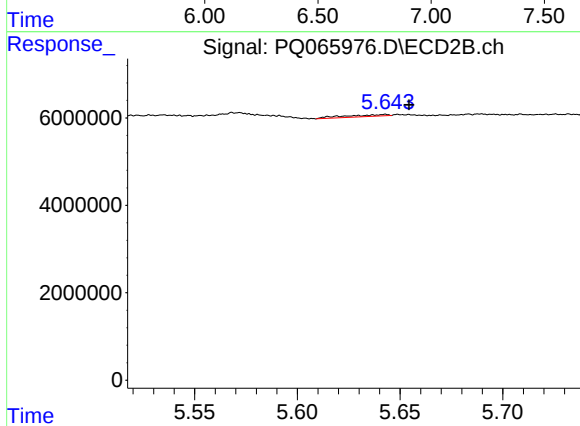
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



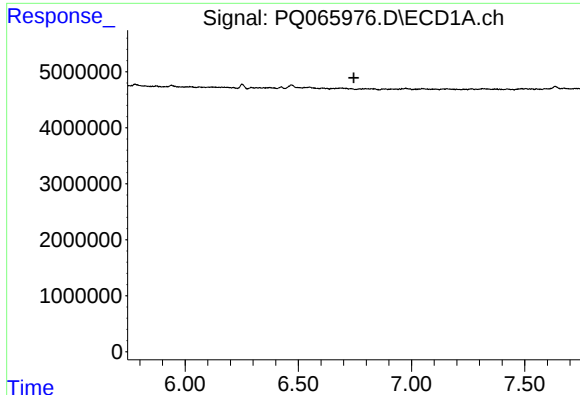
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.659 min
Response: 0
Conc: N.D.



#30 AR-1254-5

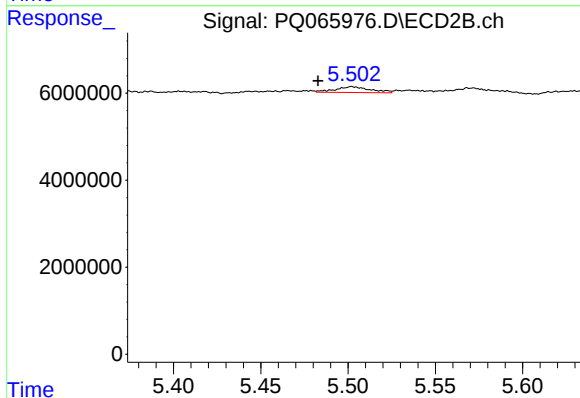
R.T.: 5.643 min
Delta R.T.: -0.011 min
Response: 614905
Conc: 1.14 ng/ml



#33 AR-1260-3

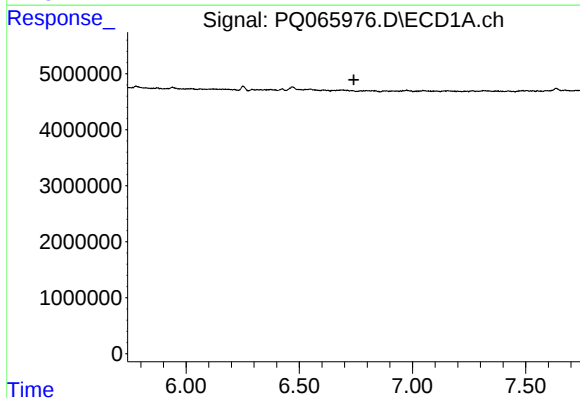
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



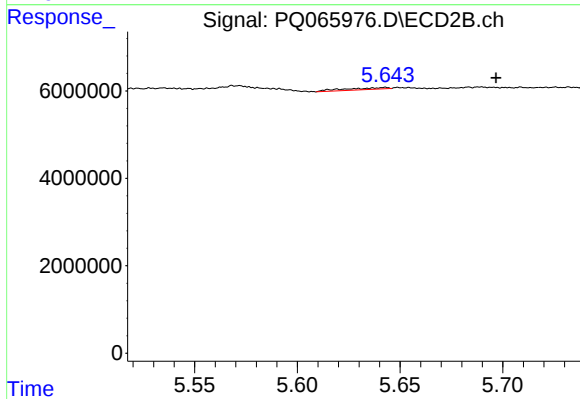
#33 AR-1260-3

R.T.: 5.502 min
Delta R.T.: 0.019 min
Response: 1897196
Conc: 4.05 ng/ml



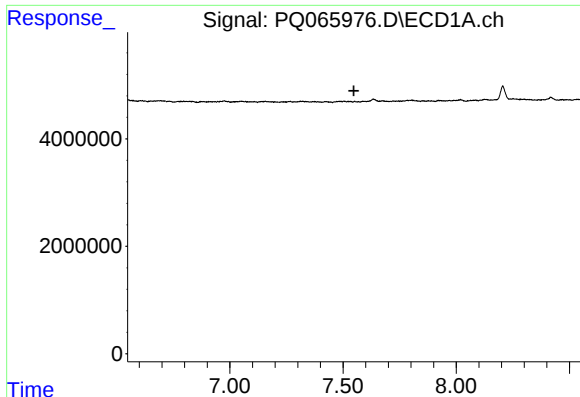
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.



#36 AR-1262-1

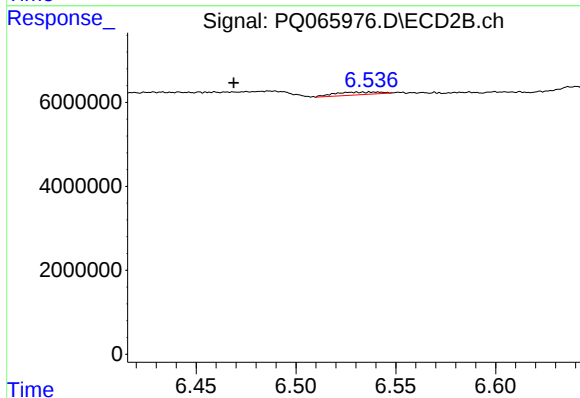
R.T.: 5.643 min
Delta R.T.: -0.054 min
Response: 614905
Conc: 1.09 ng/ml



#38 AR-1262-3

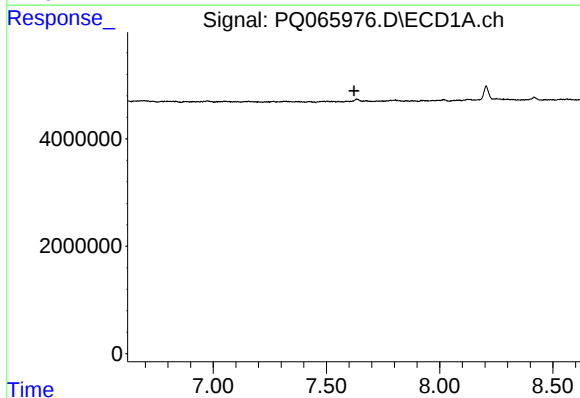
R.T.: 0.000 min
Exp R.T.: 7.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



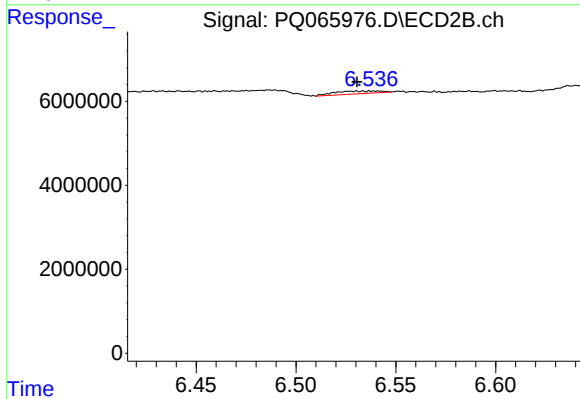
#38 AR-1262-3

R.T.: 6.537 min
Delta R.T.: 0.068 min
Response: 1021332
Conc: 2.48 ng/ml



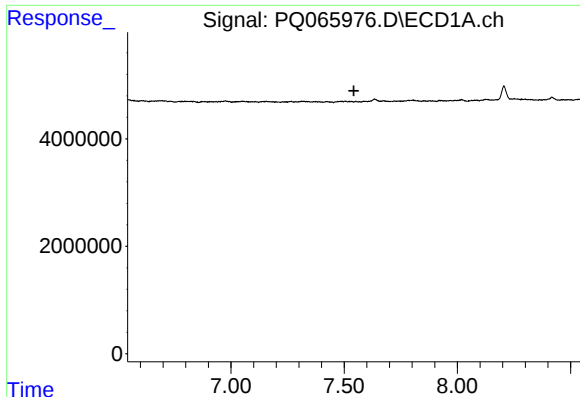
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.



#39 AR-1262-4

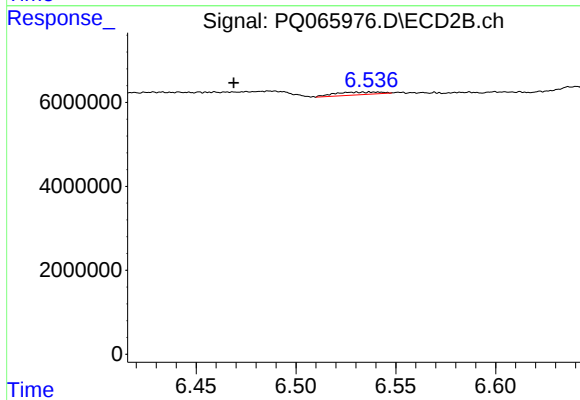
R.T.: 6.537 min
Delta R.T.: 0.006 min
Response: 1021332
Conc: 1.36 ng/ml



#41 AR-1268-1

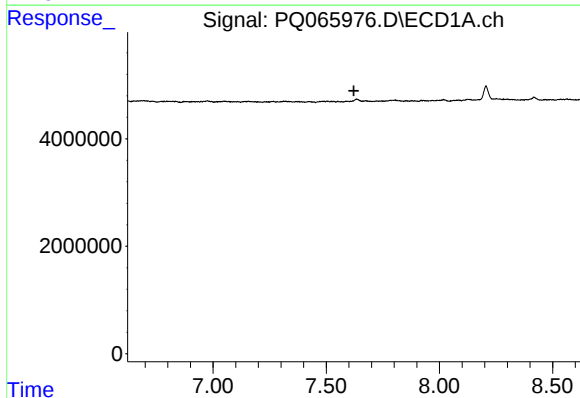
R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK371



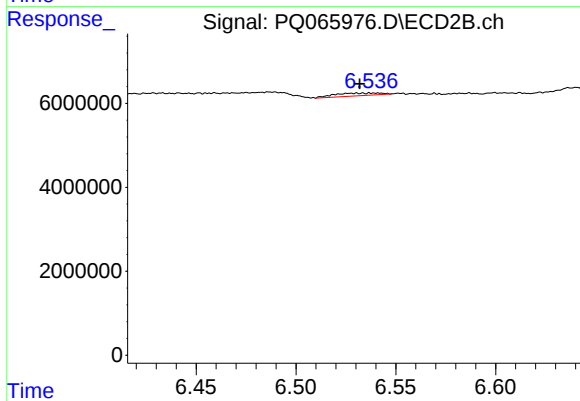
#41 AR-1268-1

R.T.: 6.537 min
Delta R.T.: 0.068 min
Response: 1021332
Conc: 0.93 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 6.537 min
Delta R.T.: 0.005 min
Response: 1021332
Conc: 1.02 ng/ml