

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
 Data File : PQ065875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2024 13:54
 Operator : YP\AJ
 Sample : PB159794BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK794

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 22:32:08 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...	3.448	2.736	87735819	137.9E6	20.487	19.731
2) SA Decachlor...	8.664	7.509	58389765	160.5E6	38.638	35.620
Target Compounds						
5) L1 AR-1016-3	0.000	3.939	0	4526212	N.D.	23.605 #
6) L1 AR-1016-4	0.000	3.979	0	350015	N.D.	2.164 #
7) L1 AR-1016-5	0.000	4.180	0	1944277	N.D.	9.499 #
8) L2 AR-1221-1	3.636	3.003f	1579394	3418594	33.343	40.675
9) L2 AR-1221-2	3.730	3.003	1443480	3418594	44.270	57.017 #
10) L2 AR-1221-3	3.784	3.092	736419	1113242	6.818	5.730
11) L3 AR-1232-1	3.784	3.092	736419	1113242	8.102	6.915
13) L3 AR-1232-3	0.000	3.939	0	4526212	N.D.	53.240 #
14) L3 AR-1232-4	0.000	3.979	0	350015	N.D.	4.755 #
15) L3 AR-1232-5	0.000	4.180	0	1944277	N.D.	22.454 #
18) L4 AR-1242-3	0.000	3.939	0	4526212	N.D.	28.191 #
19) L4 AR-1242-4	0.000	3.979	0	350015	N.D.	2.304 #
20) L4 AR-1242-5	5.410f	0.000	3897081	0	42.355	N.D. #
22) L5 AR-1248-2	0.000	3.979	0	350015	N.D.	1.508 #
23) L5 AR-1248-3	0.000	3.979	0	350015	N.D.	1.569 #
24) L5 AR-1248-4	5.410	4.180	3897081	1944277	24.368	7.076 #
25) L5 AR-1248-5	5.410f	4.583f	3897081	1522609	24.413	5.638 #
26) L6 AR-1254-1	5.410	0.000	3897081	0	25.352	N.D. #
27) L6 AR-1254-2	0.000	4.634	0	1424837	N.D.	3.898 #
28) L6 AR-1254-3	5.946	5.032	966792	11851704	3.968	20.275 #
29) L6 AR-1254-4	6.256	5.248	2296226	10662373	12.970	28.072 #
30) L6 AR-1254-5	0.000	5.694f	0	2594086	N.D.	4.801 #
32) L7 AR-1260-2	0.000	5.337	0	3110022	N.D.	6.203 #
33) L7 AR-1260-3	0.000	5.529f	0	3880295	N.D.	8.283 #
34) L7 AR-1260-4	6.943	5.974	752828	1251152	4.451	3.216 #
35) L7 AR-1260-5	7.291	6.192	1268204	2700798	3.839	2.919
36) L8 AR-1262-1	0.000	5.694	0	2594086	N.D.	4.610 #
37) L8 AR-1262-2	7.291	6.192	1268204	2700798	3.483	2.688
38) L8 AR-1262-3	0.000	6.471	0	8505873	N.D.	20.613 #
39) L8 AR-1262-4	0.000	6.563	0	1311883	N.D.	1.747 #
41) L9 AR-1268-1	0.000	6.471	0	8505873	N.D.	7.746 #
42) L9 AR-1268-2	0.000	6.563	0	1311883	N.D.	1.314 #
43) L9 AR-1268-3	7.805	0.000	1233979	0	4.130	N.D. #

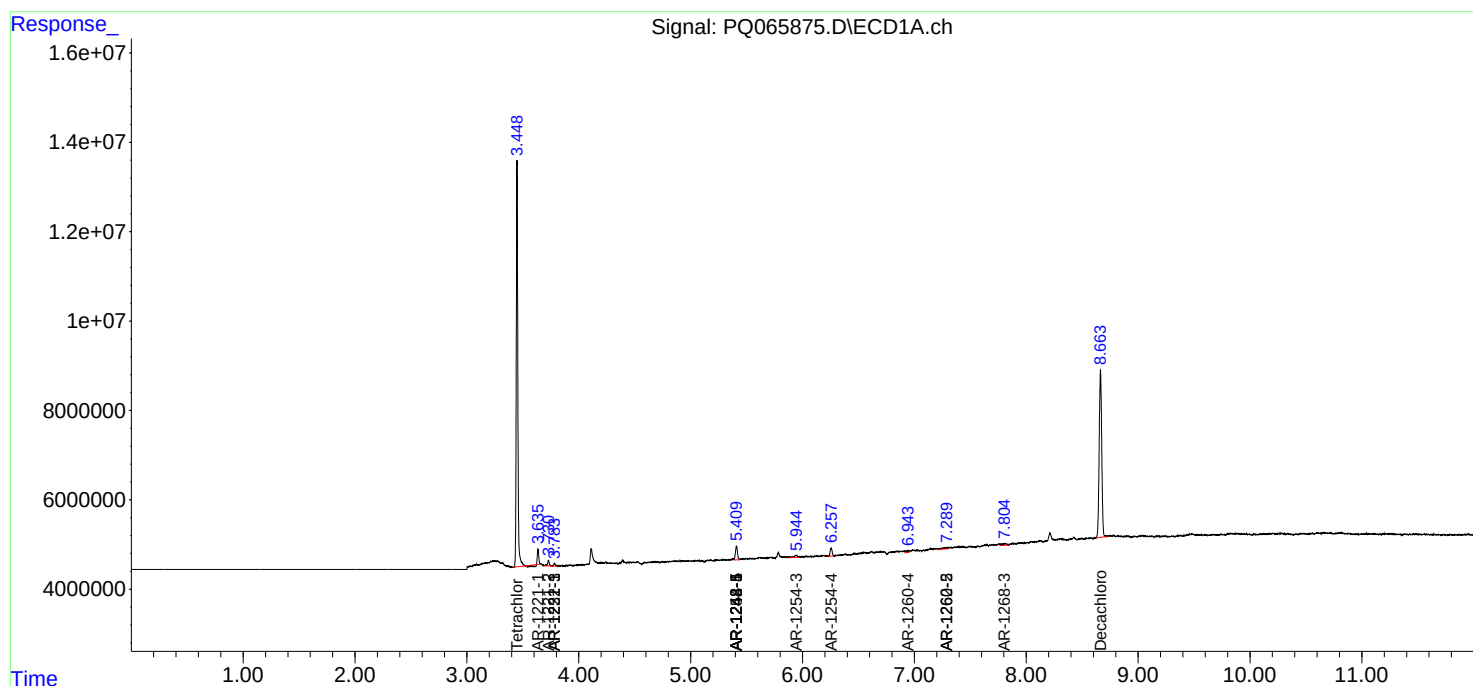
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

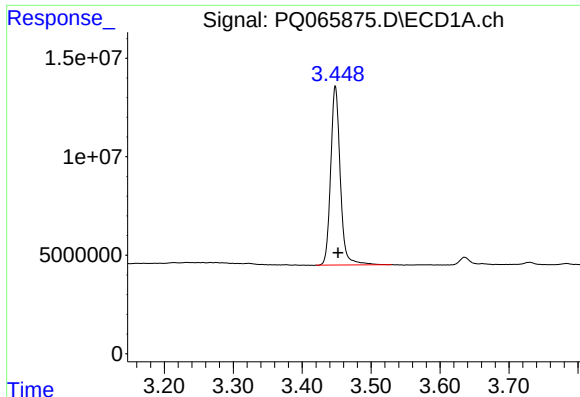
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
Data File : PQ065875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 13:54
Operator : YP\AJ
Sample : PB159794BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK794

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 22:32:08 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

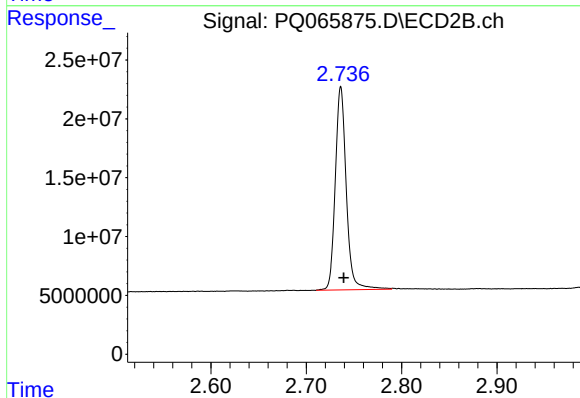




#1 Tetrachloro-m-xylene

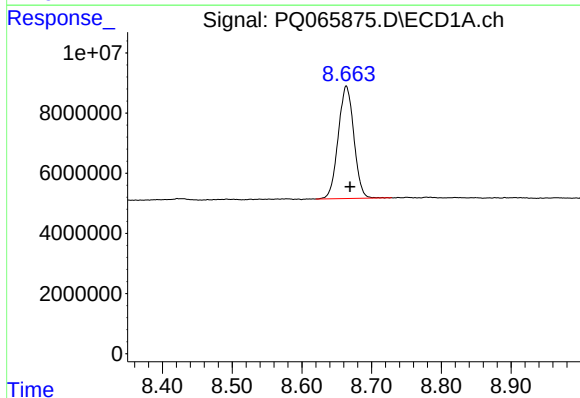
R.T.: 3.448 min
Delta R.T.: -0.004 min
Response: 87735819
Conc: 20.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK794



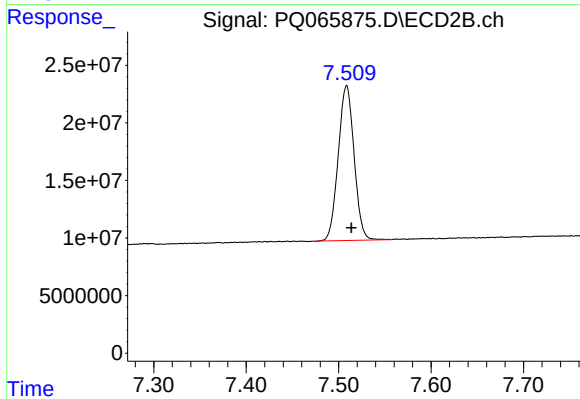
#1 Tetrachloro-m-xylene

R.T.: 2.736 min
Delta R.T.: -0.003 min
Response: 137850330
Conc: 19.73 ng/ml



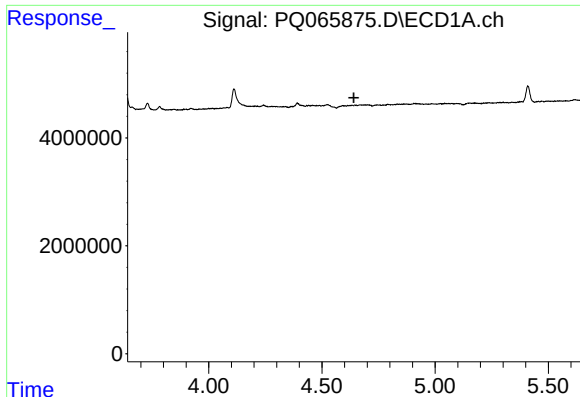
#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.006 min
Response: 58389765
Conc: 38.64 ng/ml



#2 Decachlorobiphenyl

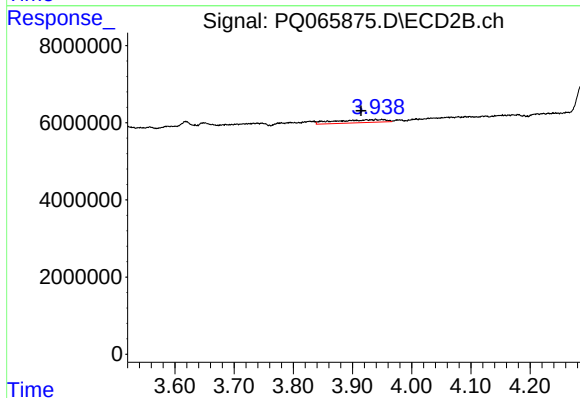
R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 160488546
Conc: 35.62 ng/ml



#5 AR-1016-3

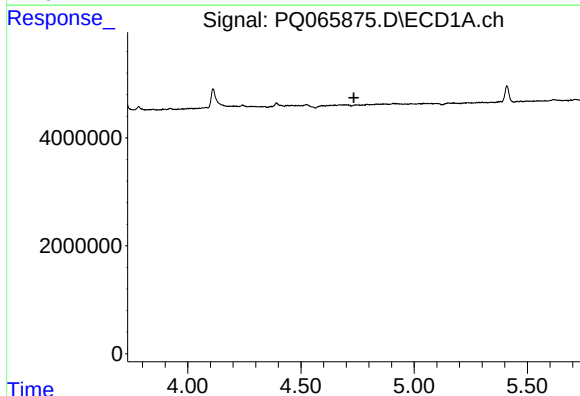
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK794



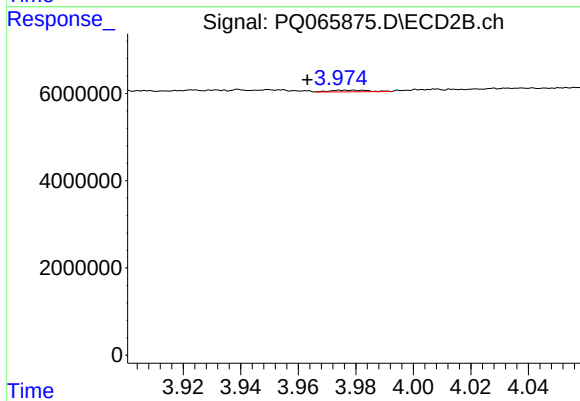
#5 AR-1016-3

R.T.: 3.939 min
Delta R.T.: 0.025 min
Response: 4526212
Conc: 23.61 ng/ml



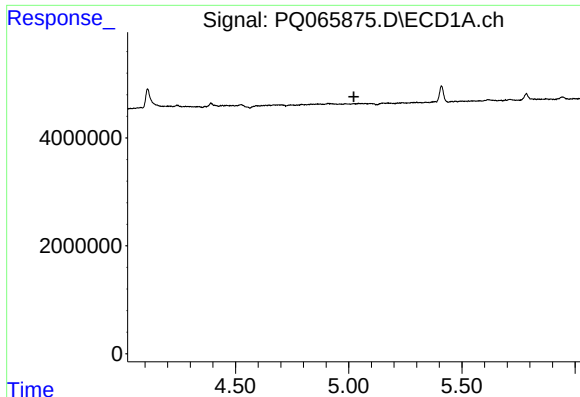
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#6 AR-1016-4

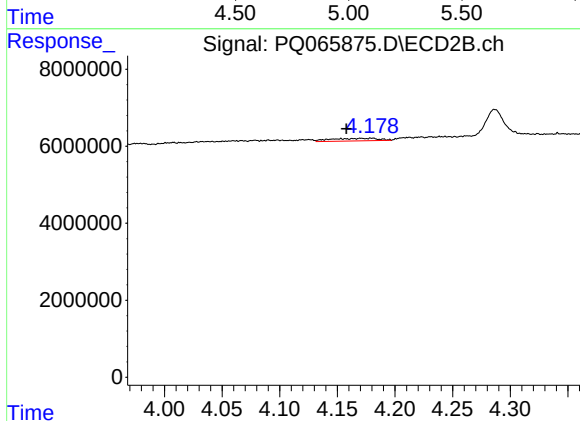
R.T.: 3.979 min
Delta R.T.: 0.016 min
Response: 350015
Conc: 2.16 ng/ml



#7 AR-1016-5

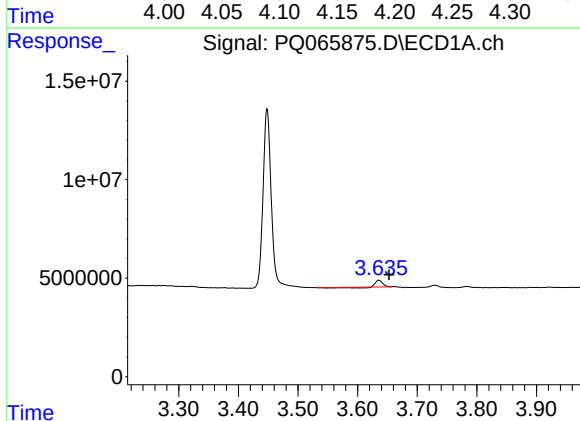
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK794



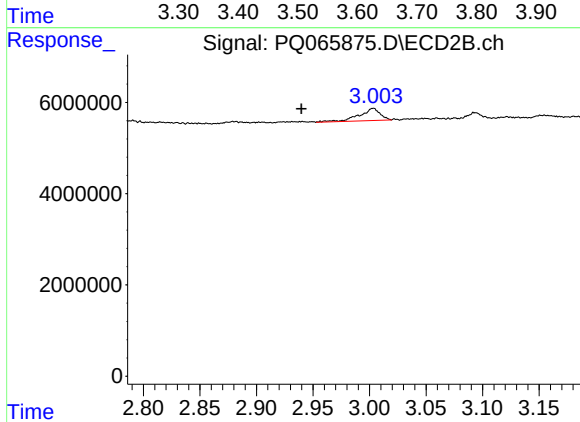
#7 AR-1016-5

R.T.: 4.180 min
Delta R.T.: 0.022 min
Response: 1944277
Conc: 9.50 ng/ml



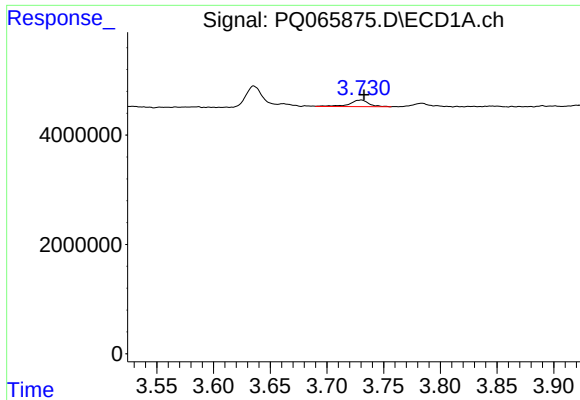
#8 AR-1221-1

R.T.: 3.636 min
Delta R.T.: -0.017 min
Response: 1579394
Conc: 33.34 ng/ml



#8 AR-1221-1

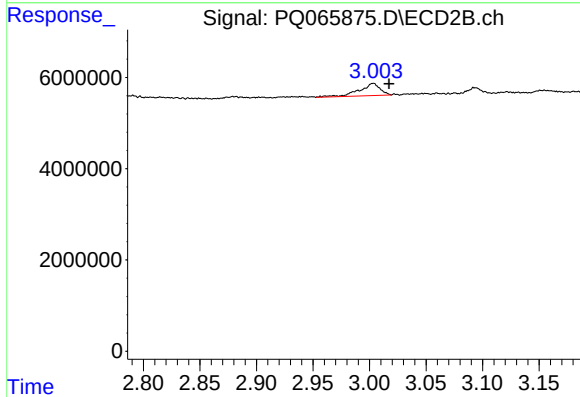
R.T.: 3.003 min
Delta R.T.: 0.064 min
Response: 3418594
Conc: 40.67 ng/ml



#9 AR-1221-2

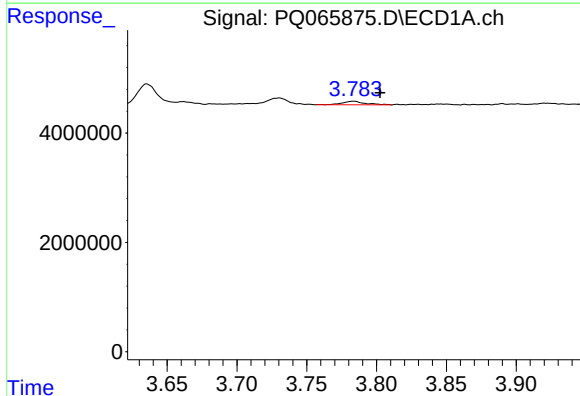
R.T.: 3.730 min
Delta R.T.: -0.003 min
Response: 1443480
Conc: 44.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK794



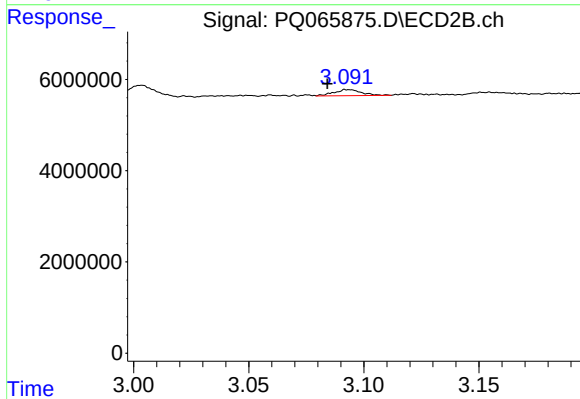
#9 AR-1221-2

R.T.: 3.003 min
Delta R.T.: -0.014 min
Response: 3418594
Conc: 57.02 ng/ml



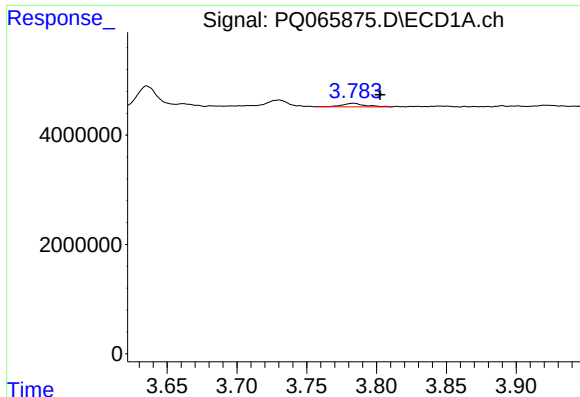
#10 AR-1221-3

R.T.: 3.784 min
Delta R.T.: -0.019 min
Response: 736419
Conc: 6.82 ng/ml



#10 AR-1221-3

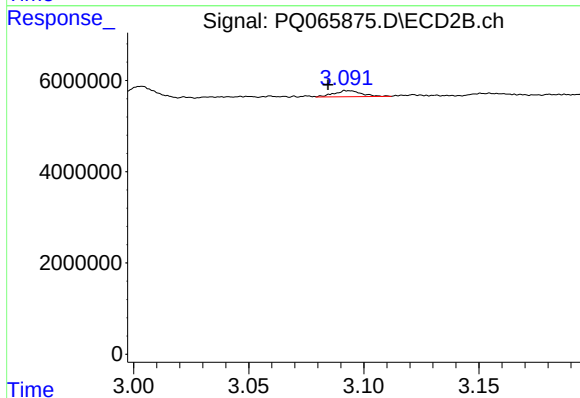
R.T.: 3.092 min
Delta R.T.: 0.008 min
Response: 1113242
Conc: 5.73 ng/ml



#11 AR-1232-1

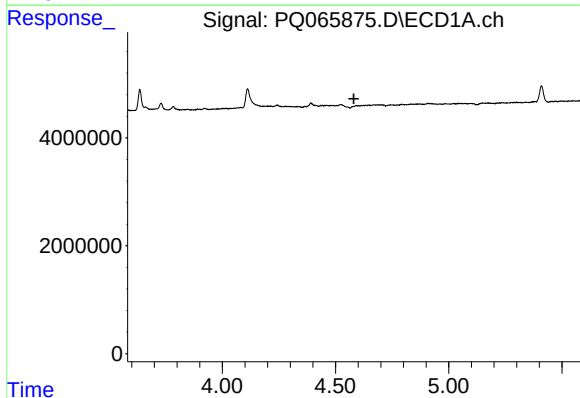
R.T.: 3.784 min
Delta R.T.: -0.019 min
Response: 736419
Conc: 8.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK794



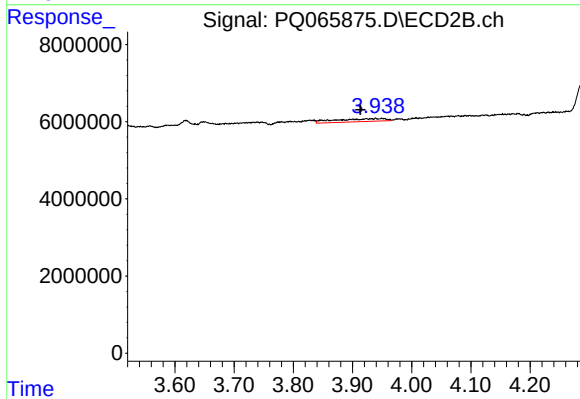
#11 AR-1232-1

R.T.: 3.092 min
Delta R.T.: 0.008 min
Response: 1113242
Conc: 6.92 ng/ml



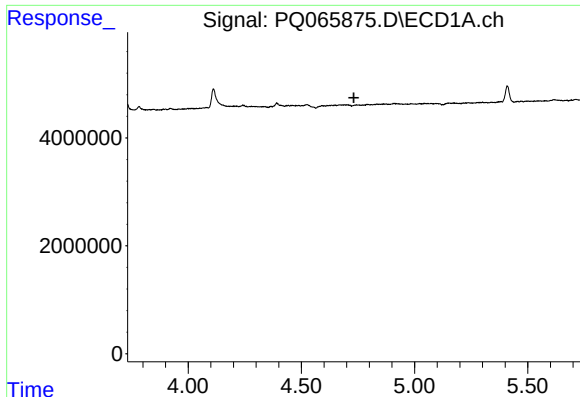
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#13 AR-1232-3

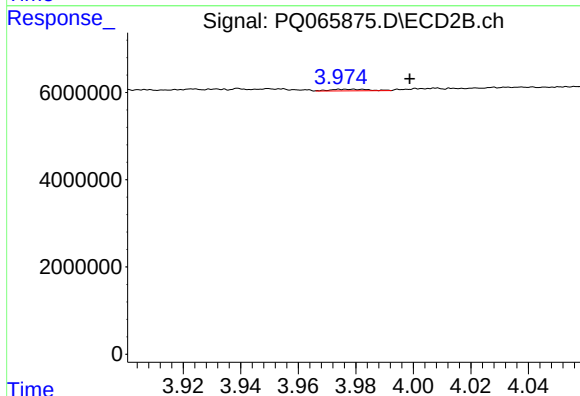
R.T.: 3.939 min
Delta R.T.: 0.026 min
Response: 4526212
Conc: 53.24 ng/ml



#14 AR-1232-4

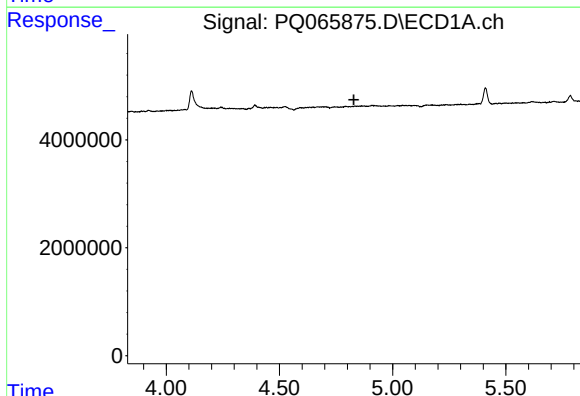
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK794



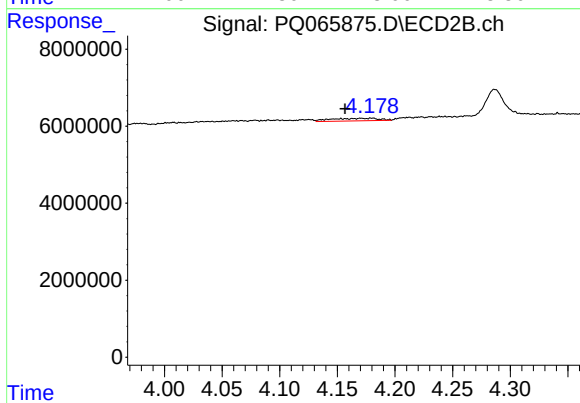
#14 AR-1232-4

R.T.: 3.979 min
Delta R.T.: -0.020 min
Response: 350015
Conc: 4.75 ng/ml



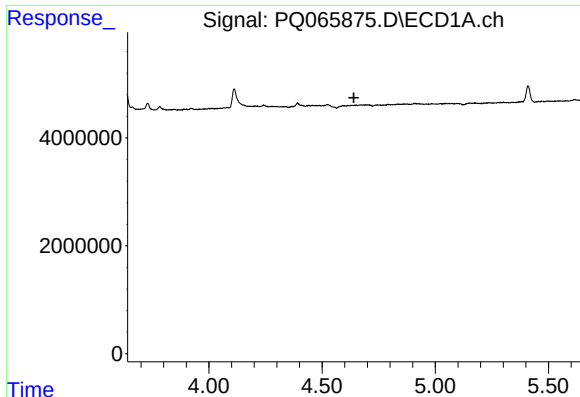
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.



#15 AR-1232-5

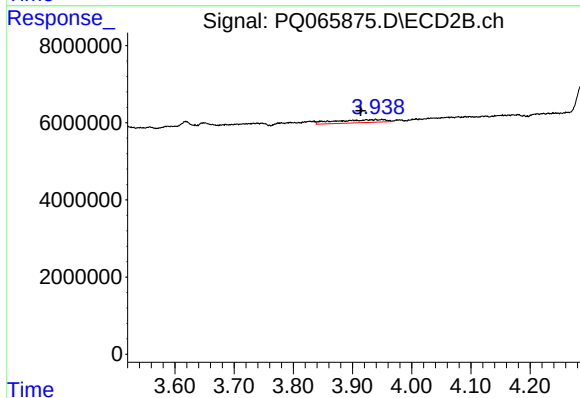
R.T.: 4.180 min
Delta R.T.: 0.024 min
Response: 1944277
Conc: 22.45 ng/ml



#18 AR-1242-3

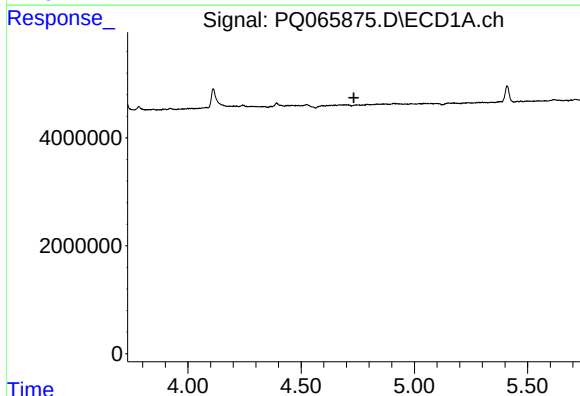
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK794



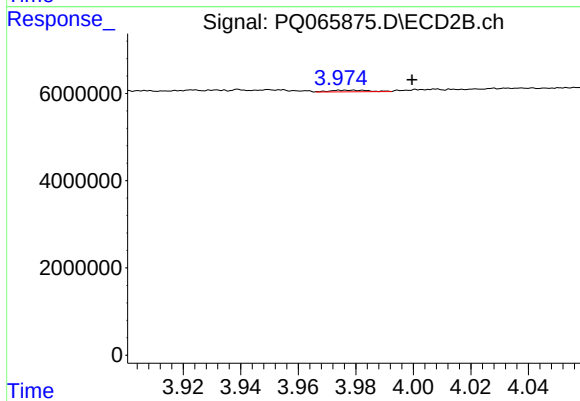
#18 AR-1242-3

R.T.: 3.939 min
Delta R.T.: 0.025 min
Response: 4526212
Conc: 28.19 ng/ml



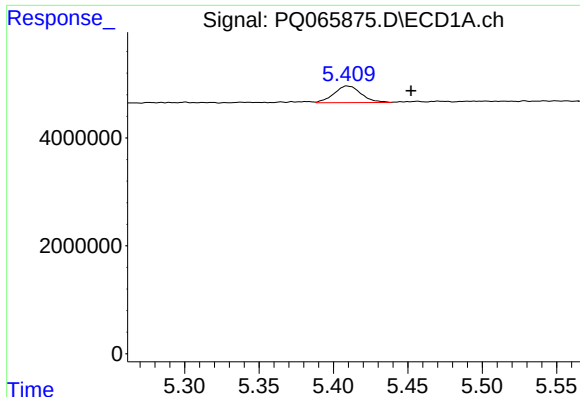
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.



#19 AR-1242-4

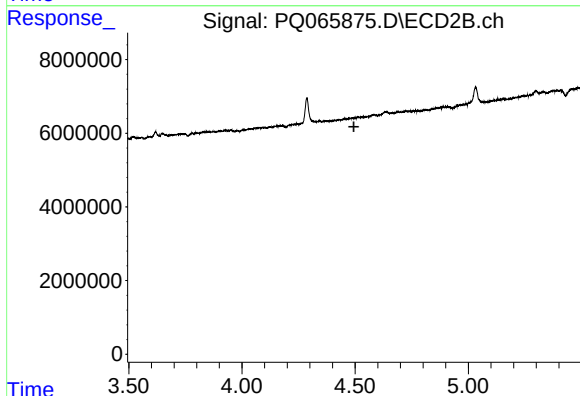
R.T.: 3.979 min
Delta R.T.: -0.021 min
Response: 350015
Conc: 2.30 ng/ml



#20 AR-1242-5

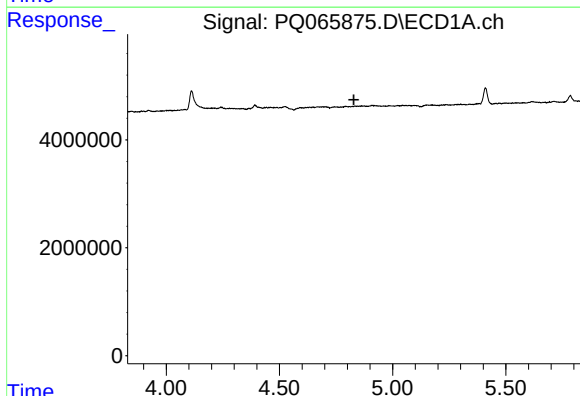
R.T.: 5.410 min
Delta R.T.: -0.043 min
Response: 3897081
Conc: 42.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK794



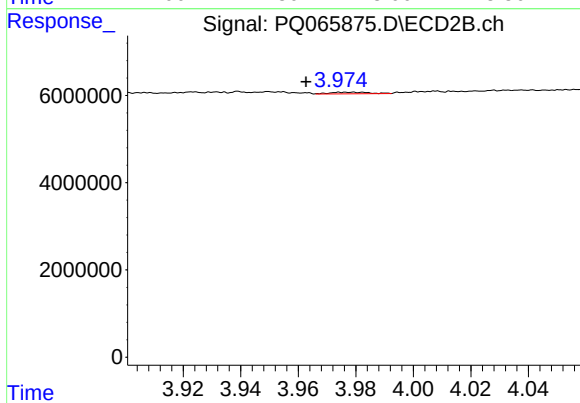
#20 AR-1242-5

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



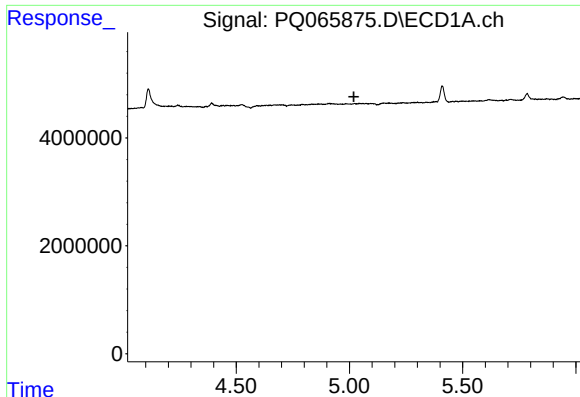
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.829 min
Response: 0
Conc: N.D.



#22 AR-1248-2

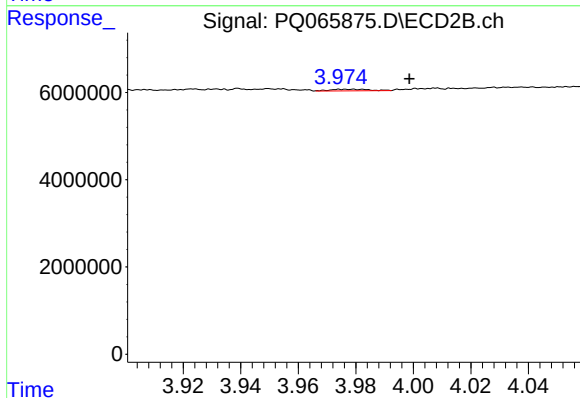
R.T.: 3.979 min
Delta R.T.: 0.016 min
Response: 350015
Conc: 1.51 ng/ml



#23 AR-1248-3

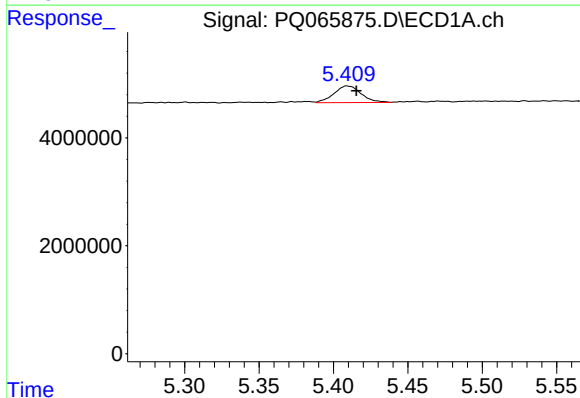
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK794



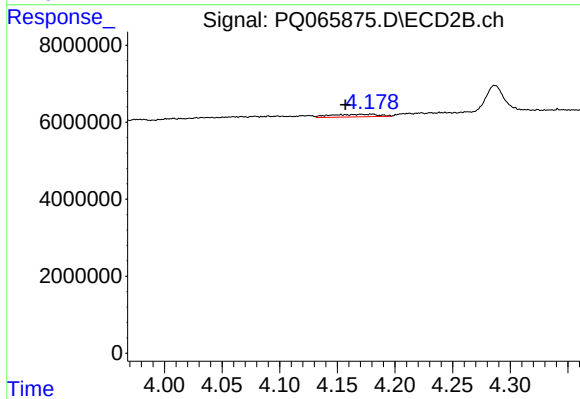
#23 AR-1248-3

R.T.: 3.979 min
Delta R.T.: -0.020 min
Response: 350015
Conc: 1.57 ng/ml



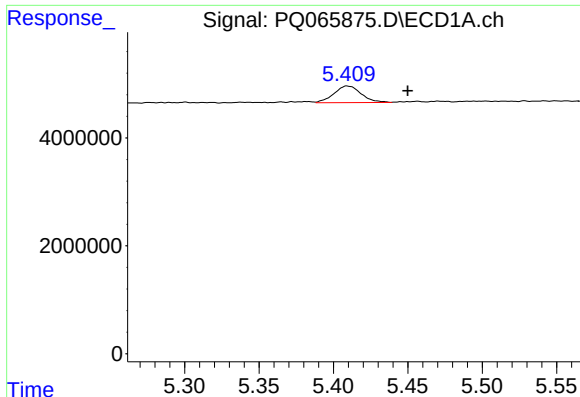
#24 AR-1248-4

R.T.: 5.410 min
Delta R.T.: -0.006 min
Response: 3897081
Conc: 24.37 ng/ml



#24 AR-1248-4

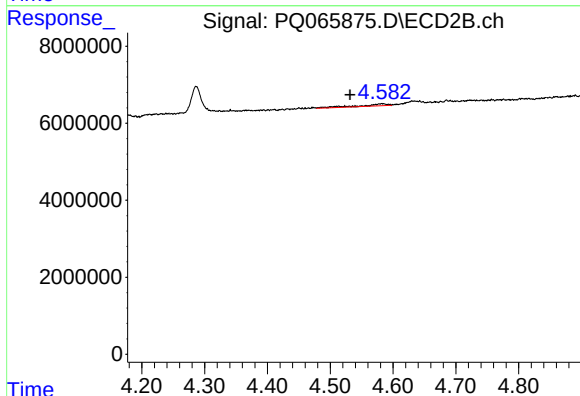
R.T.: 4.180 min
Delta R.T.: 0.023 min
Response: 1944277
Conc: 7.08 ng/ml



#25 AR-1248-5

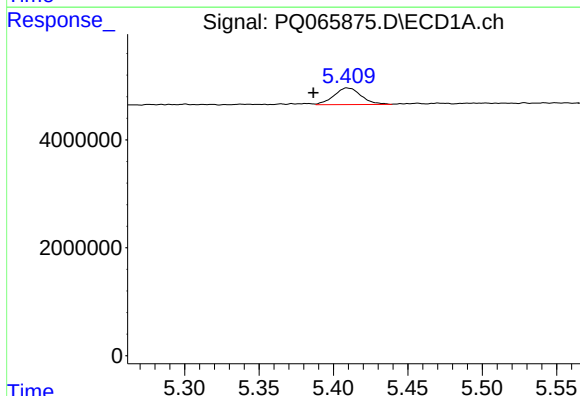
R.T.: 5.410 min
Delta R.T.: -0.040 min
Response: 3897081
Conc: 24.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK794



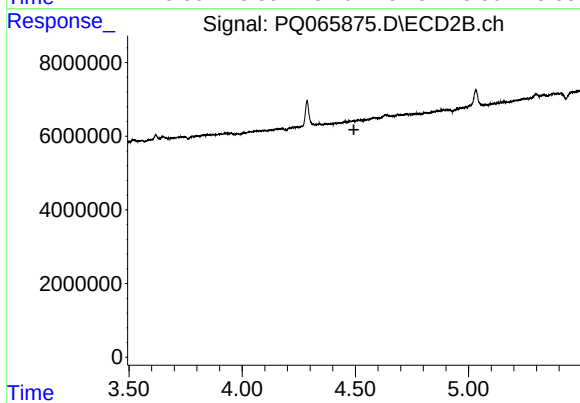
#25 AR-1248-5

R.T.: 4.583 min
Delta R.T.: 0.051 min
Response: 1522609
Conc: 5.64 ng/ml



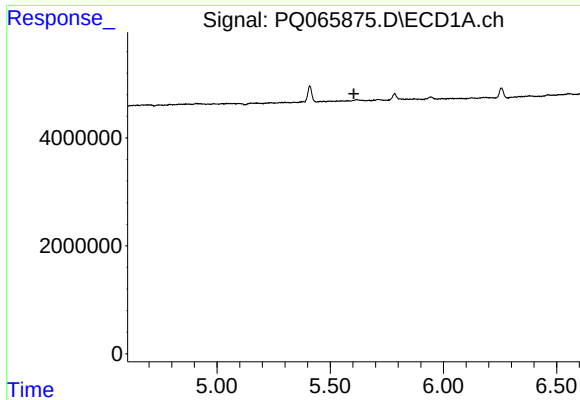
#26 AR-1254-1

R.T.: 5.410 min
Delta R.T.: 0.023 min
Response: 3897081
Conc: 25.35 ng/ml



#26 AR-1254-1

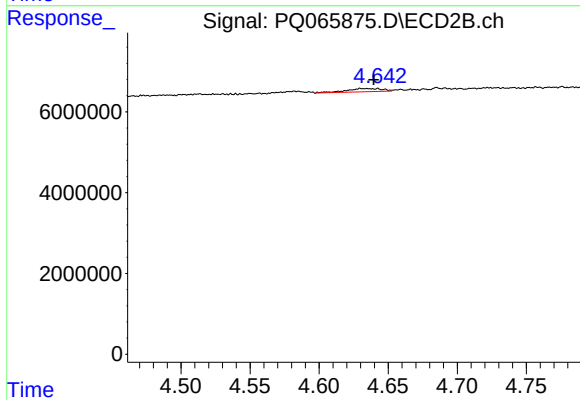
R.T.: 0.000 min
Exp R.T.: 4.493 min
Response: 0
Conc: N.D.



#27 AR-1254-2

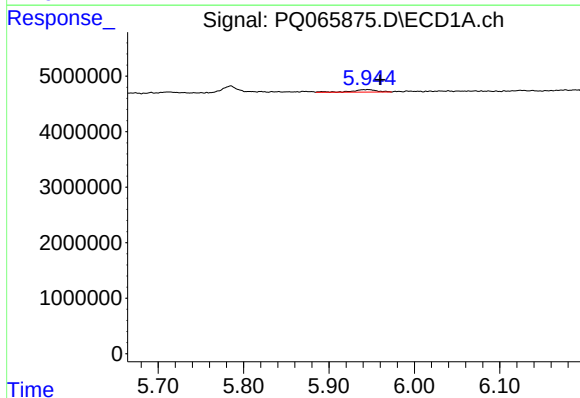
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK794



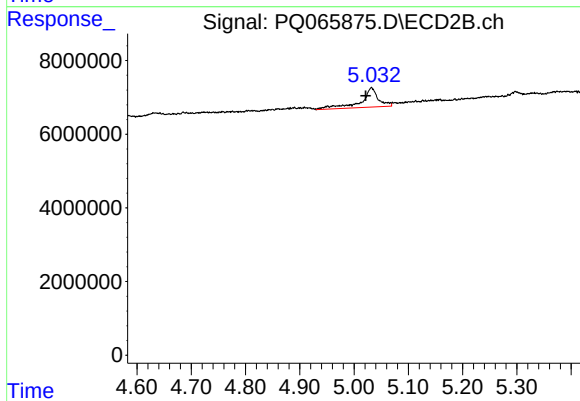
#27 AR-1254-2

R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 1424837
Conc: 3.90 ng/ml



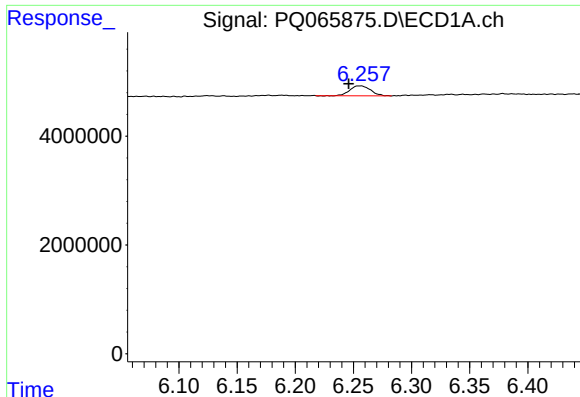
#28 AR-1254-3

R.T.: 5.946 min
Delta R.T.: -0.014 min
Response: 966792
Conc: 3.97 ng/ml



#28 AR-1254-3

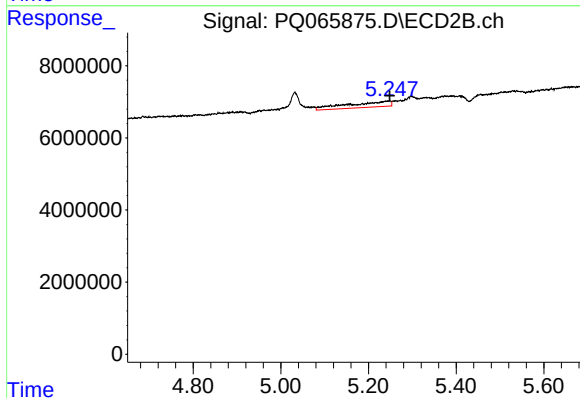
R.T.: 5.032 min
Delta R.T.: 0.010 min
Response: 11851704
Conc: 20.27 ng/ml



#29 AR-1254-4

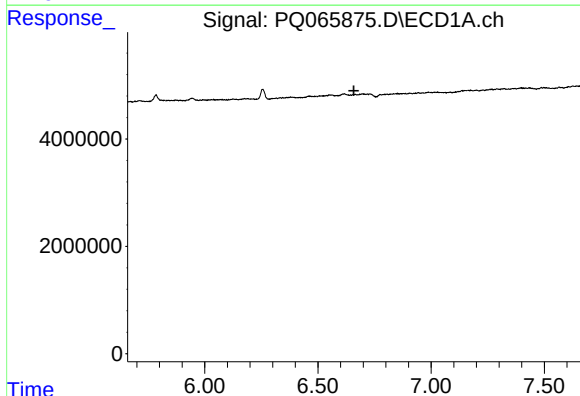
R.T.: 6.256 min
Delta R.T.: 0.010 min
Response: 2296226
Conc: 12.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK794



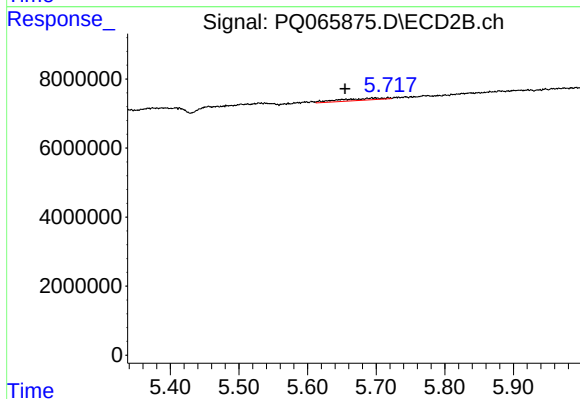
#29 AR-1254-4

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 10662373
Conc: 28.07 ng/ml



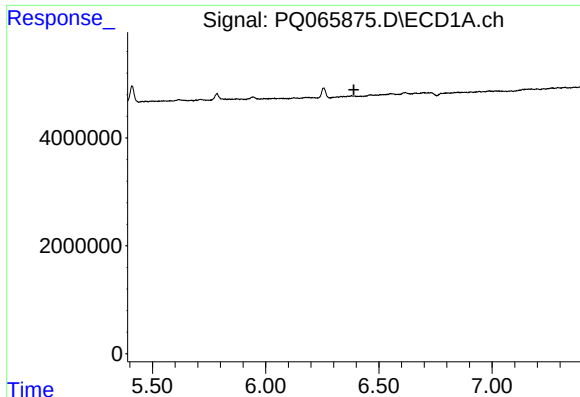
#30 AR-1254-5

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



#30 AR-1254-5

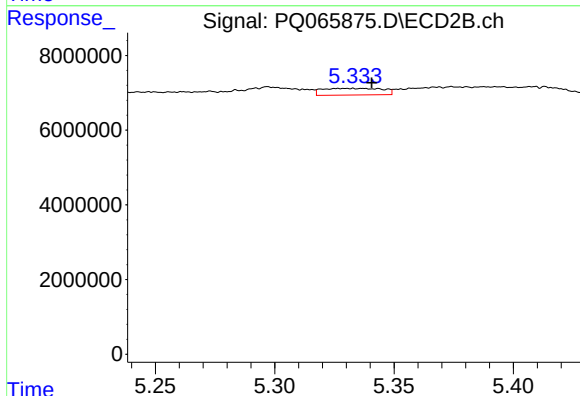
R.T.: 5.694 min
Delta R.T.: 0.040 min
Response: 2594086
Conc: 4.80 ng/ml



#32 AR-1260-2

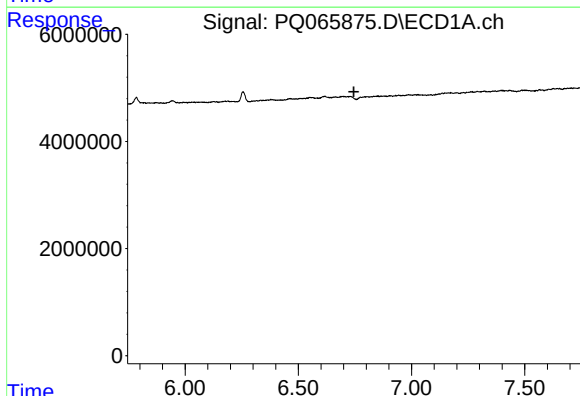
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK794



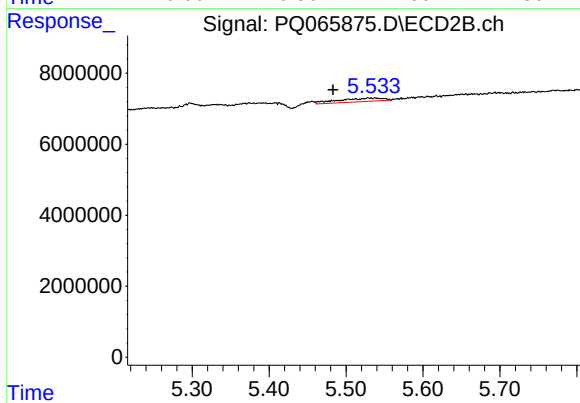
#32 AR-1260-2

R.T.: 5.337 min
Delta R.T.: -0.004 min
Response: 3110022
Conc: 6.20 ng/ml



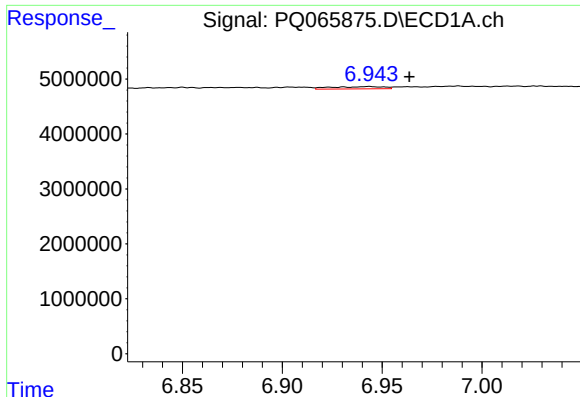
#33 AR-1260-3

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



#33 AR-1260-3

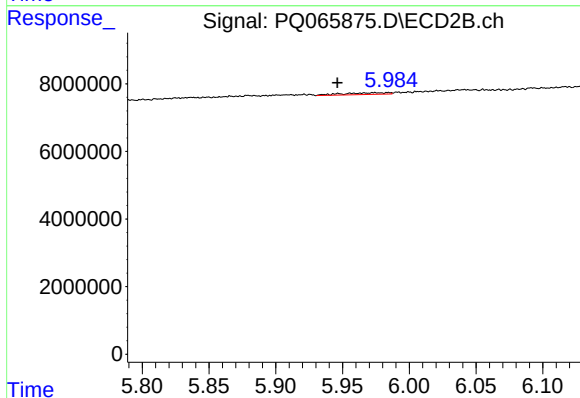
R.T.: 5.529 min
Delta R.T.: 0.046 min
Response: 3880295
Conc: 8.28 ng/ml



#34 AR-1260-4

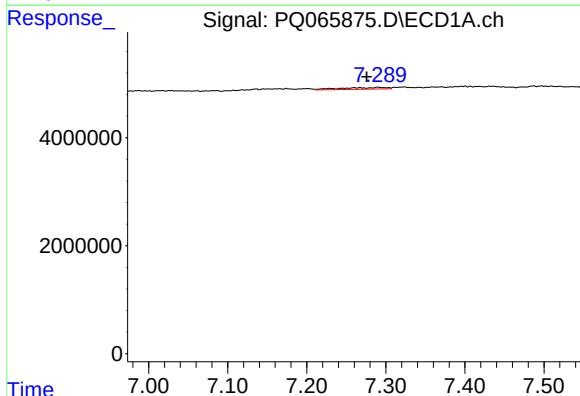
R.T.: 6.943 min
Delta R.T.: -0.020 min
Response: 752828
Conc: 4.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK794



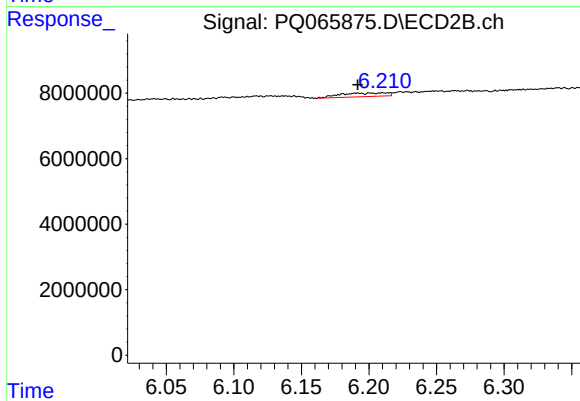
#34 AR-1260-4

R.T.: 5.974 min
Delta R.T.: 0.028 min
Response: 1251152
Conc: 3.22 ng/ml



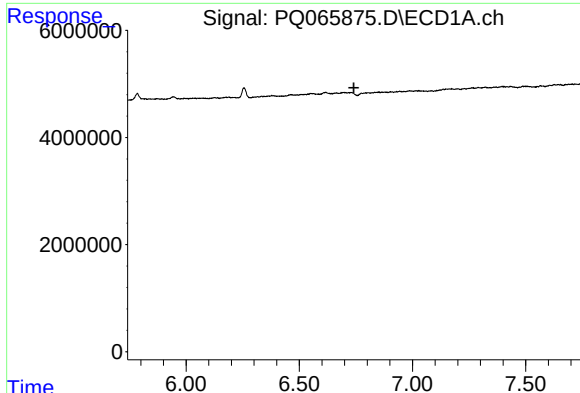
#35 AR-1260-5

R.T.: 7.291 min
Delta R.T.: 0.015 min
Response: 1268204
Conc: 3.84 ng/ml



#35 AR-1260-5

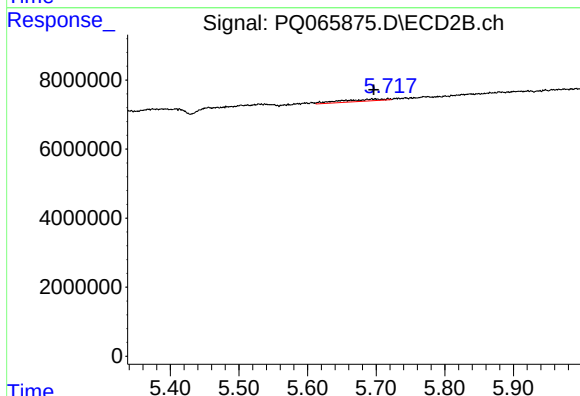
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 2700798
Conc: 2.92 ng/ml



#36 AR-1262-1

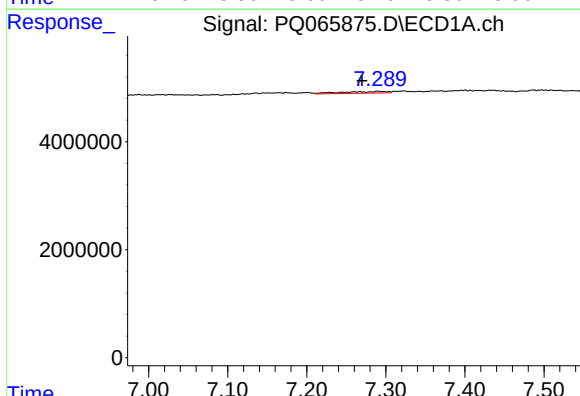
R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK794



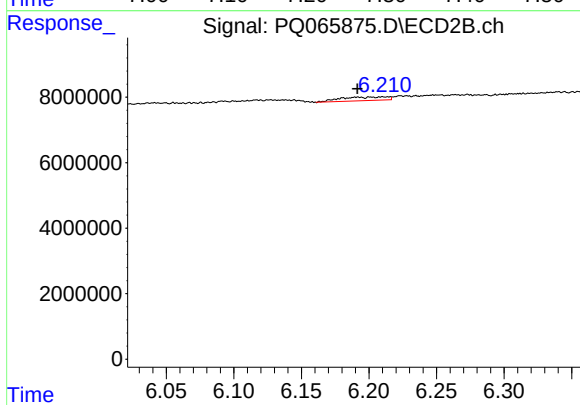
#36 AR-1262-1

R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 2594086
Conc: 4.61 ng/ml



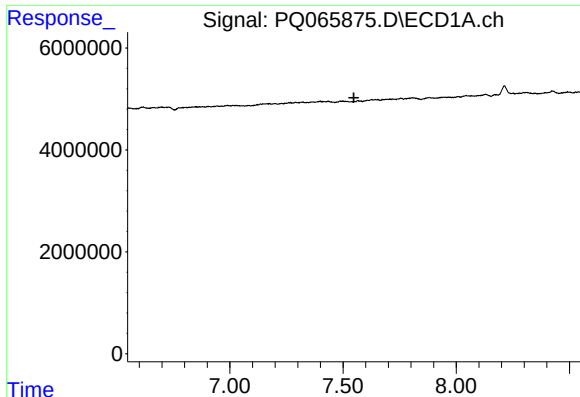
#37 AR-1262-2

R.T.: 7.291 min
Delta R.T.: 0.021 min
Response: 1268204
Conc: 3.48 ng/ml



#37 AR-1262-2

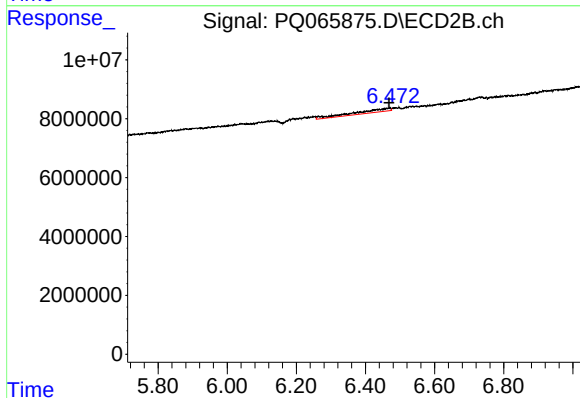
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 2700798
Conc: 2.69 ng/ml



#38 AR-1262-3

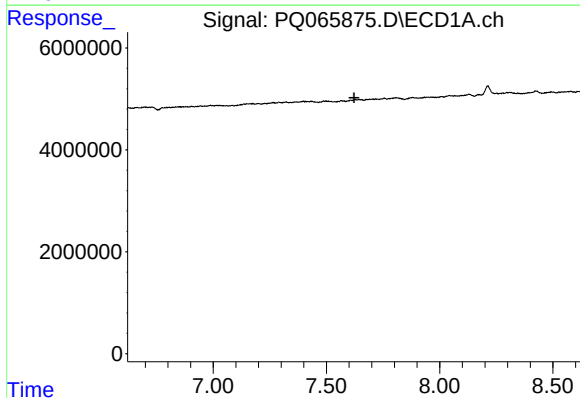
R.T.: 0.000 min
Exp R.T.: 7.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK794



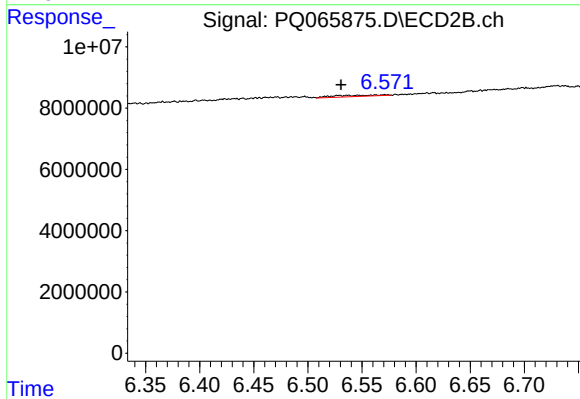
#38 AR-1262-3

R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 8505873
Conc: 20.61 ng/ml



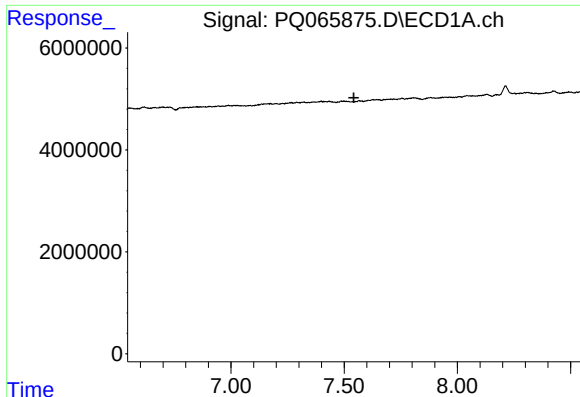
#39 AR-1262-4

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



#39 AR-1262-4

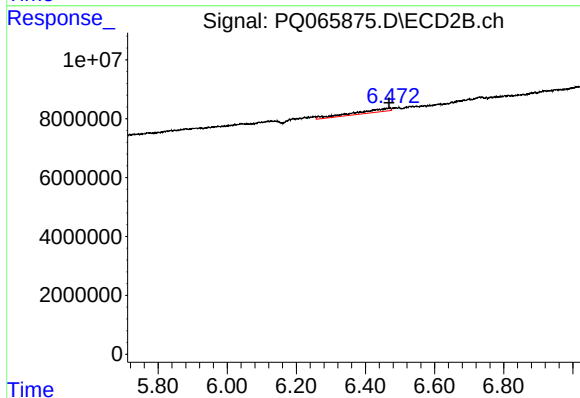
R.T.: 6.563 min
Delta R.T.: 0.032 min
Response: 1311883
Conc: 1.75 ng/ml



#41 AR-1268-1

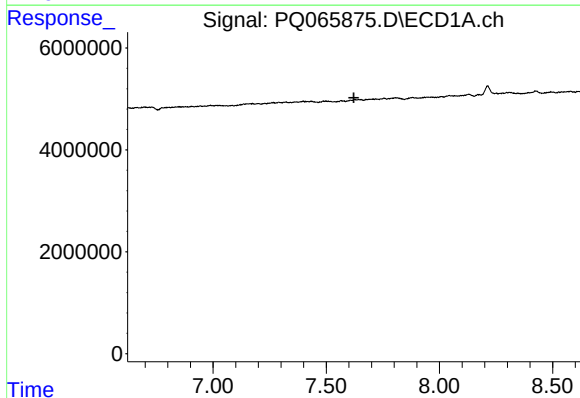
R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK794



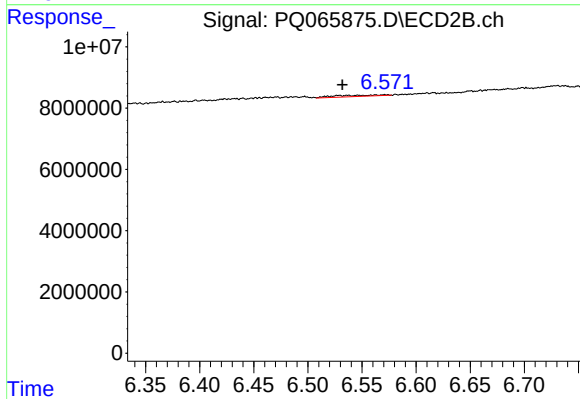
#41 AR-1268-1

R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 8505873
Conc: 7.75 ng/ml



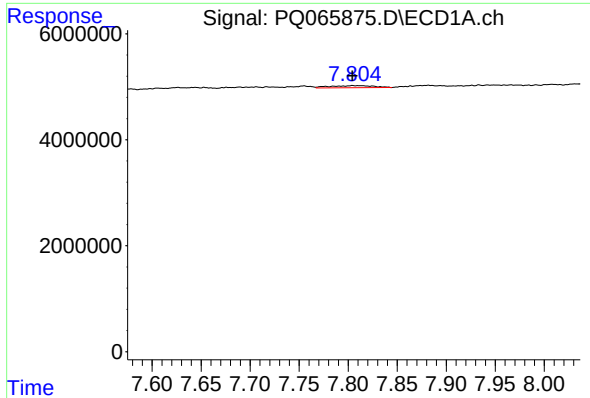
#42 AR-1268-2

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



#42 AR-1268-2

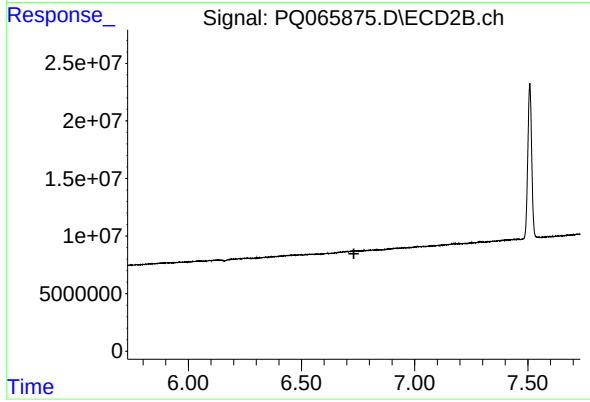
R.T.: 6.563 min
Delta R.T.: 0.031 min
Response: 1311883
Conc: 1.31 ng/ml



#43 AR-1268-3

R.T.: 7.805 min
Delta R.T.: 0.000 min
Response: 1233979
Conc: 4.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK794



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.