

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100223\
 Data File : PQ063464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 10:28
 Operator : YP\AJ
 Sample : PB156003BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 22:16:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092523CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 26 06:41:31 2023
 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...	3.462	2.780	96405598	75340088	18.375	18.643
2)	SA Decachlor...	8.696	7.580	84161777	78922492	22.778	21.345
Target Compounds							
3)	L1 AR-1016-1	4.603	0.000	509318	0	3.084	N.D. #
4)	L1 AR-1016-2	4.603	0.000	509318	0	2.022	N.D. #
5)	L1 AR-1016-3	4.654	0.000	119752	0	0.764	N.D. #
6)	L1 AR-1016-4	4.740	0.000	358595	0	2.798	N.D. #
8)	L2 AR-1221-1	3.675	3.052f	764446	1319852	12.194	27.259 #
9)	L2 AR-1221-2	3.743	3.052	1426483	1319852	34.556	39.606
10)	L2 AR-1221-3	3.797	3.144	1039501	496519	7.579	4.376 #
11)	L3 AR-1232-1	3.797	3.144	1039501	496519	9.339	5.288 #
13)	L3 AR-1232-3	4.603	0.000	509318	0	4.471	N.D. #
14)	L3 AR-1232-4	4.740	0.000	358595	0	6.203	N.D. #
16)	L4 AR-1242-1	4.603	0.000	509318	0	3.658	N.D. #
17)	L4 AR-1242-2	4.603	0.000	509318	0	2.376	N.D. #
18)	L4 AR-1242-3	4.654	0.000	119752	0	0.901	N.D. #
19)	L4 AR-1242-4	4.740	0.000	358595	0	3.288	N.D. #
21)	L5 AR-1248-1	4.603	0.000	509318	0	4.772	N.D. #
28)	L6 AR-1254-3	5.961	0.000	875201	0	2.697	N.D. #
29)	L6 AR-1254-4	0.000	5.364f	0	627681	N.D.	3.220 #
32)	L7 AR-1260-2	6.350f	5.364f	1283216	627681	4.301	2.474 #
34)	L7 AR-1260-4	7.046f	0.000	1688213	0	6.865	N.D. #
35)	L7 AR-1260-5	7.247f	0.000	5178546	0	10.870	N.D. #
37)	L8 AR-1262-2	7.247f	0.000	5178546	0	9.502	N.D. #
40)	L8 AR-1262-5	8.207f	0.000	184612	0	0.998	N.D. #
43)	L9 AR-1268-3	7.833	0.000	361853	0	0.739	N.D. #
44)	L9 AR-1268-4	8.207f	0.000	184612	0	0.911	N.D. #
45)	L9 AR-1268-5	8.450	0.000	835764	0	0.582	N.D. #

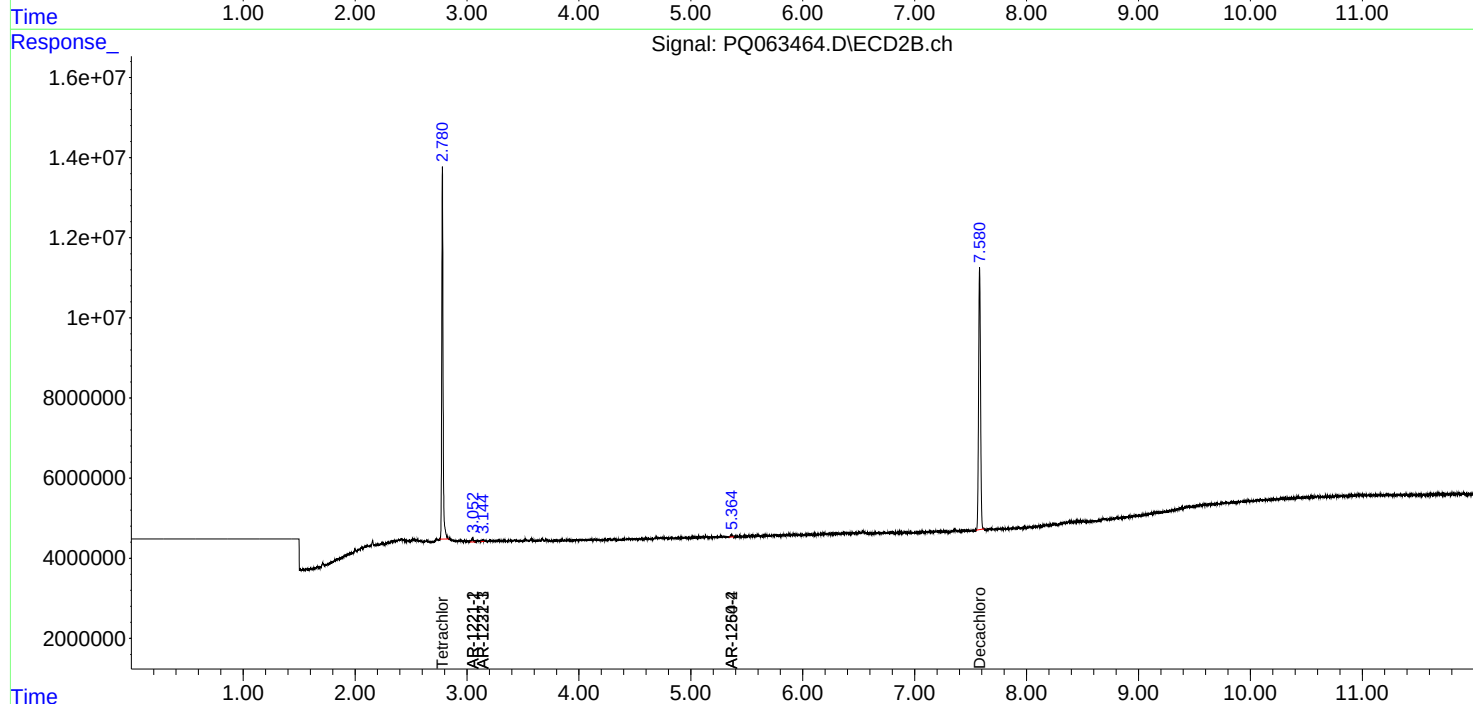
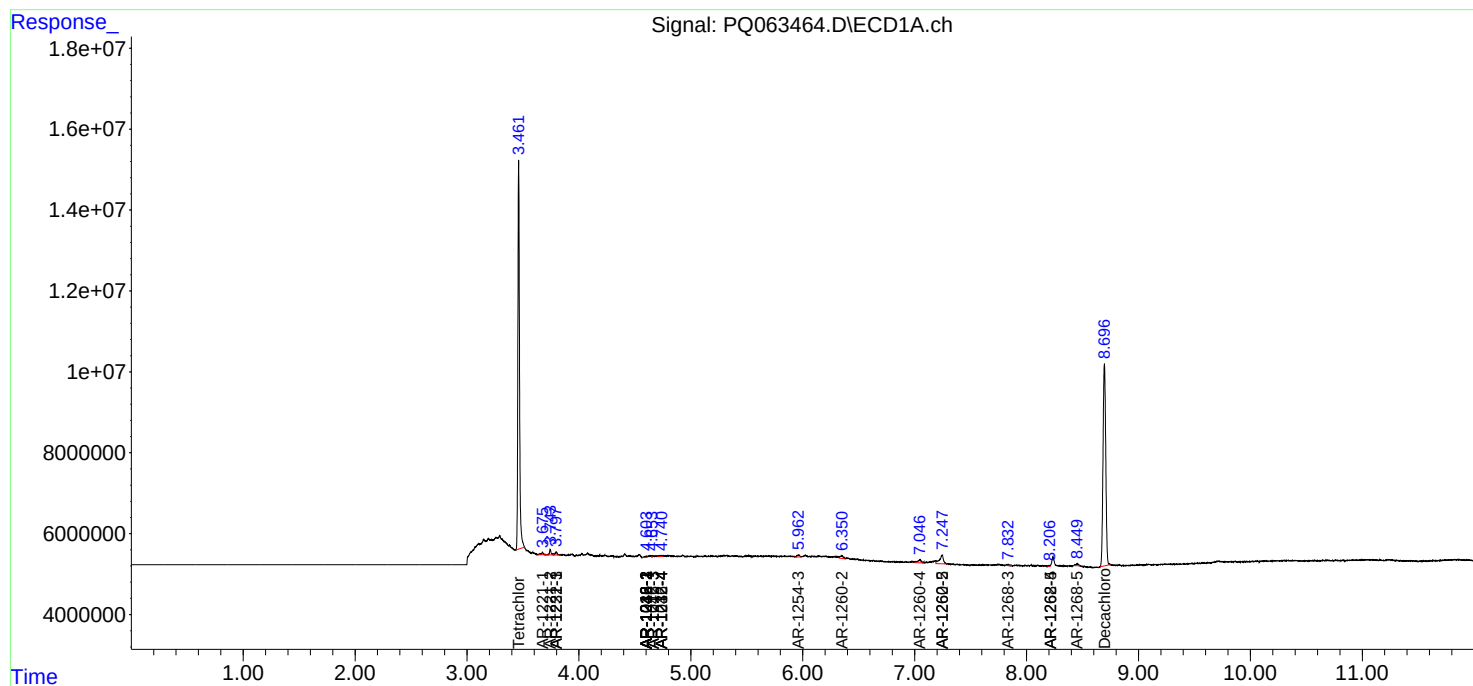
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

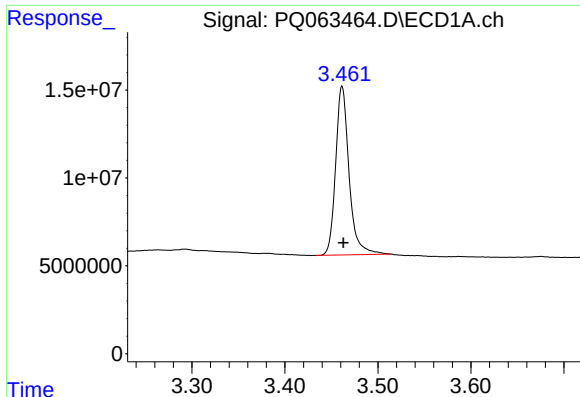
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100223\
Data File : PQ063464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2023 10:28
Operator : YP\AJ
Sample : PB156003BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 22:16:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092523CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 26 06:41:31 2023
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

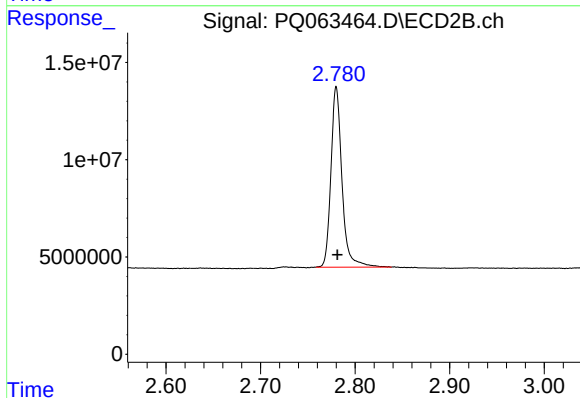




#1 Tetrachloro-m-xylene

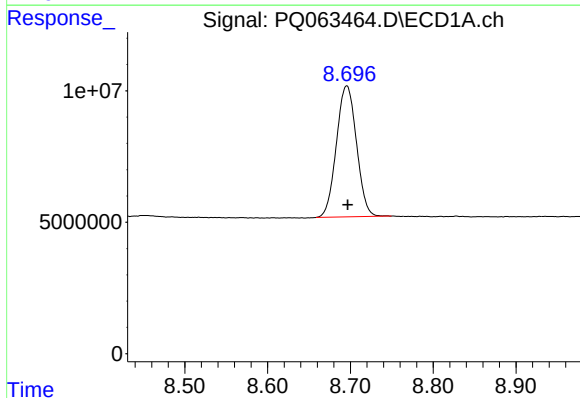
R.T.: 3.462 min
Delta R.T.: -0.001 min
Response: 96405598
Conc: 18.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



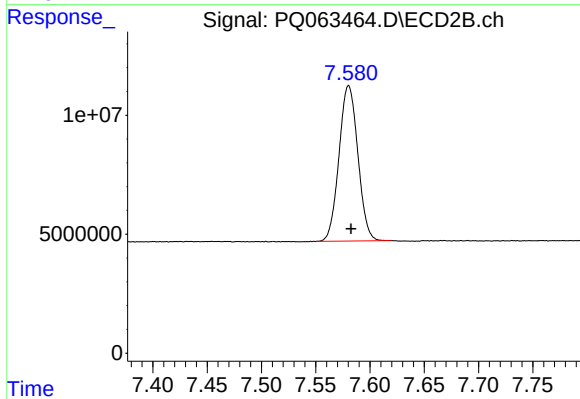
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.001 min
Response: 75340088
Conc: 18.64 ng/ml



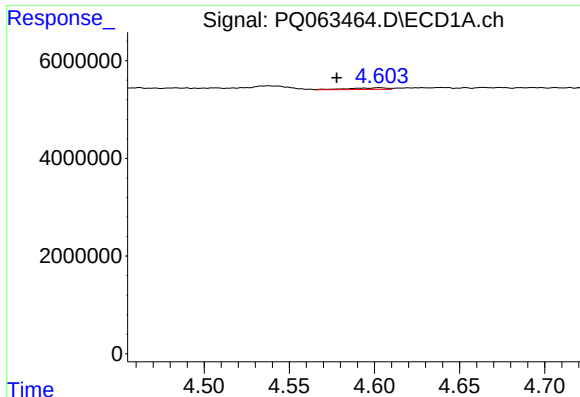
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: -0.001 min
Response: 84161777
Conc: 22.78 ng/ml



#2 Decachlorobiphenyl

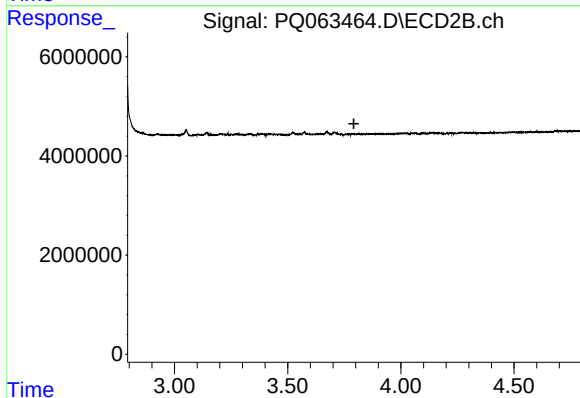
R.T.: 7.580 min
Delta R.T.: -0.002 min
Response: 78922492
Conc: 21.35 ng/ml



#3 AR-1016-1

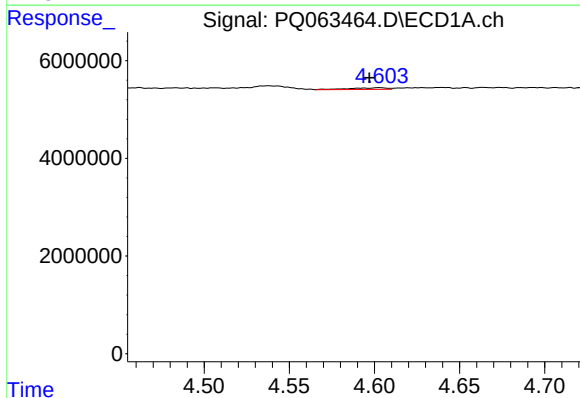
R.T.: 4.603 min
Delta R.T.: 0.025 min
Response: 509318
Conc: 3.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



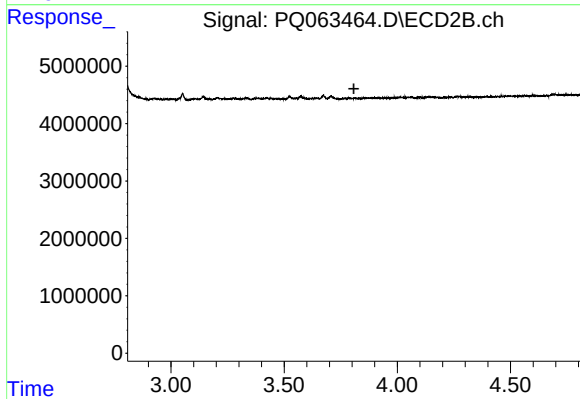
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.792 min
Response: 0
Conc: N.D.



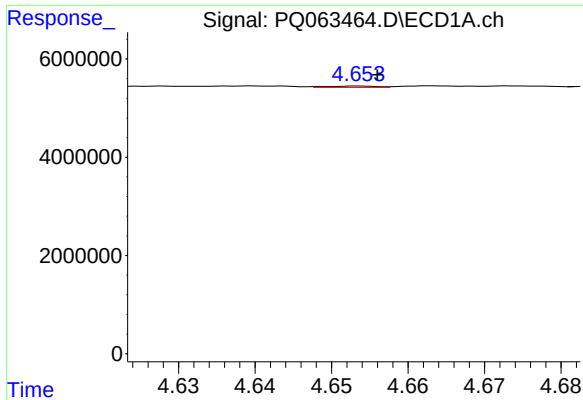
#4 AR-1016-2

R.T.: 4.603 min
Delta R.T.: 0.006 min
Response: 509318
Conc: 2.02 ng/ml



#4 AR-1016-2

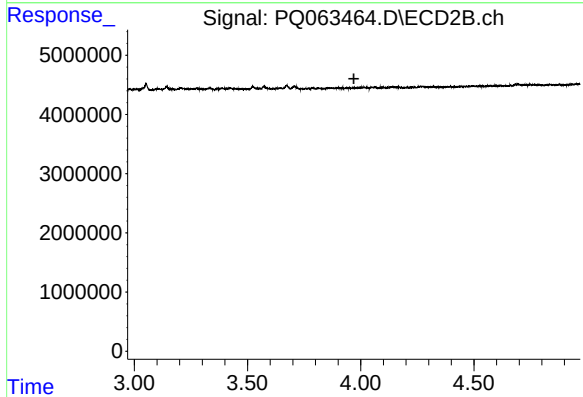
R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



#5 AR-1016-3

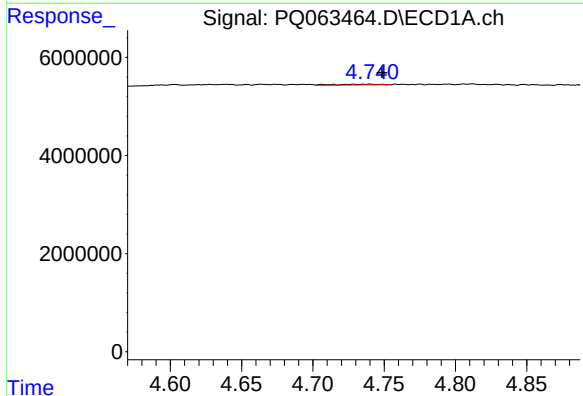
R.T.: 4.654 min
Delta R.T.: -0.002 min
Response: 119752
Conc: 0.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



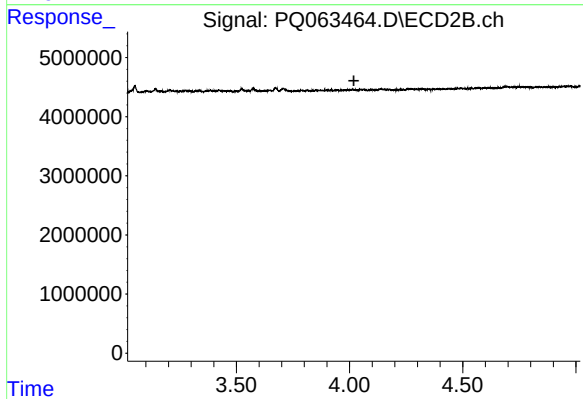
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.970 min
Response: 0
Conc: N.D.



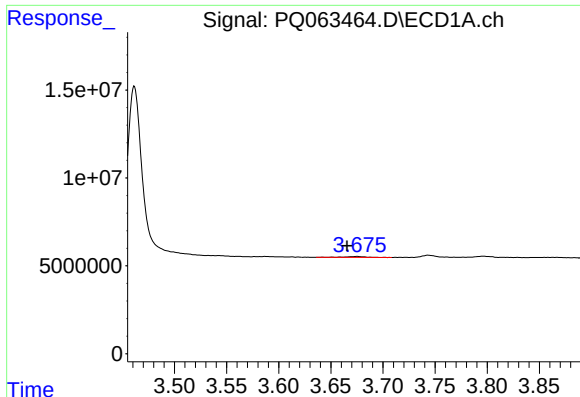
#6 AR-1016-4

R.T.: 4.740 min
Delta R.T.: -0.009 min
Response: 358595
Conc: 2.80 ng/ml



#6 AR-1016-4

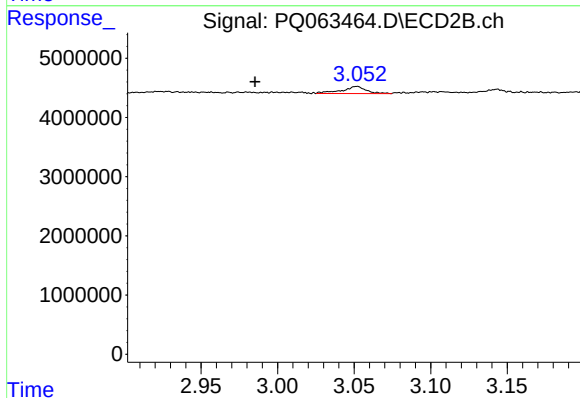
R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



#8 AR-1221-1

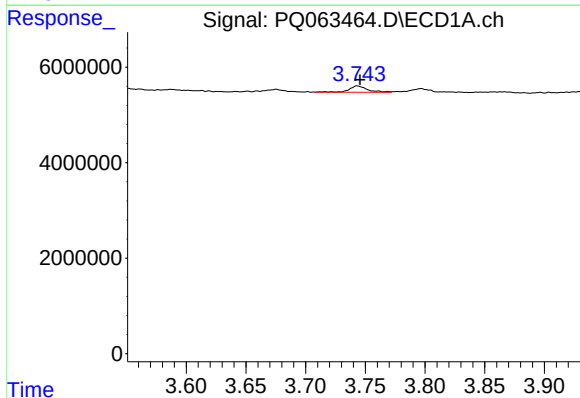
R.T.: 3.675 min
Delta R.T.: 0.010 min
Response: 764446
Conc: 12.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



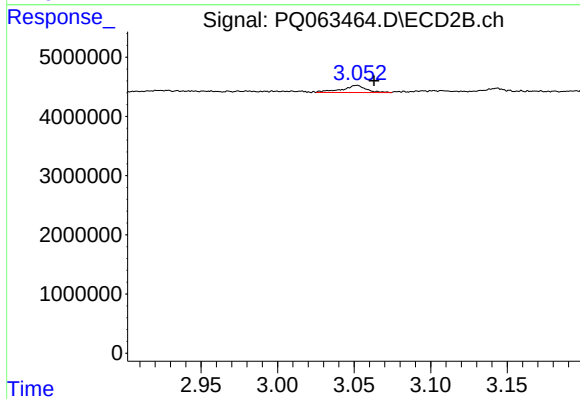
#8 AR-1221-1

R.T.: 3.052 min
Delta R.T.: 0.067 min
Response: 1319852
Conc: 27.26 ng/ml



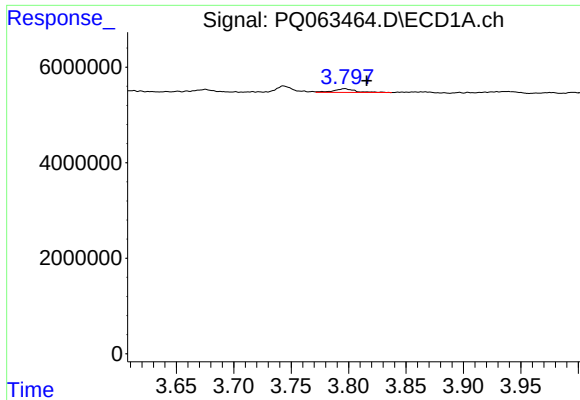
#9 AR-1221-2

R.T.: 3.743 min
Delta R.T.: -0.002 min
Response: 1426483
Conc: 34.56 ng/ml



#9 AR-1221-2

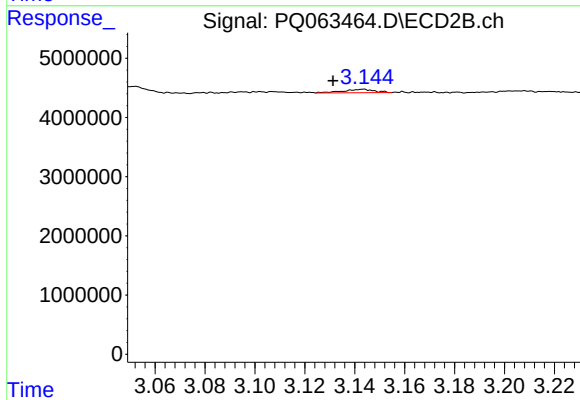
R.T.: 3.052 min
Delta R.T.: -0.011 min
Response: 1319852
Conc: 39.61 ng/ml



#10 AR-1221-3

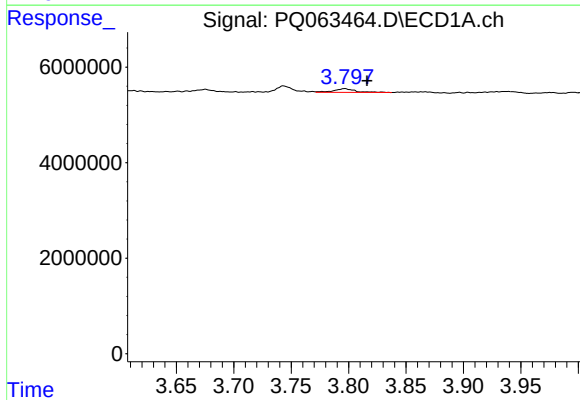
R.T.: 3.797 min
Delta R.T.: -0.019 min
Response: 1039501
Conc: 7.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



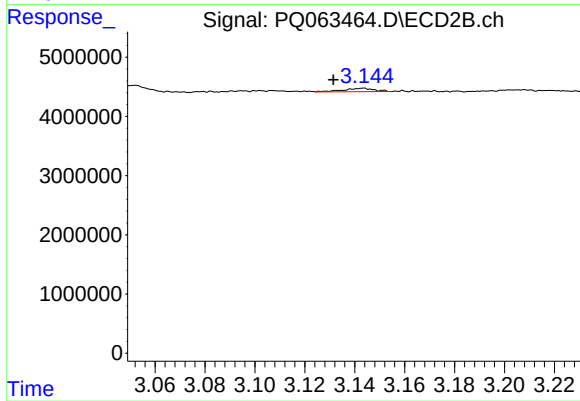
#10 AR-1221-3

R.T.: 3.144 min
Delta R.T.: 0.012 min
Response: 496519
Conc: 4.38 ng/ml



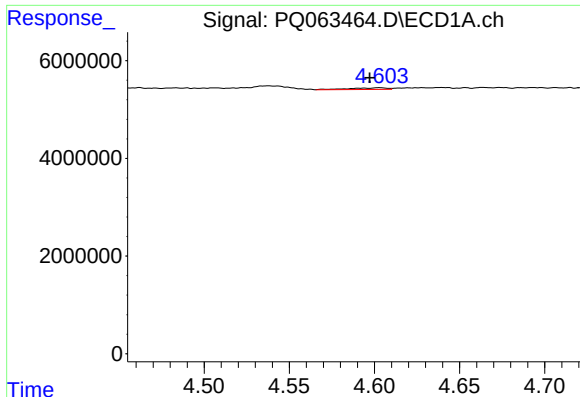
#11 AR-1232-1

R.T.: 3.797 min
Delta R.T.: -0.020 min
Response: 1039501
Conc: 9.34 ng/ml



#11 AR-1232-1

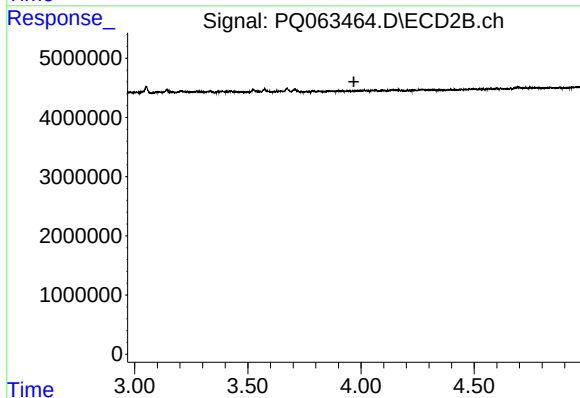
R.T.: 3.144 min
Delta R.T.: 0.012 min
Response: 496519
Conc: 5.29 ng/ml



#13 AR-1232-3

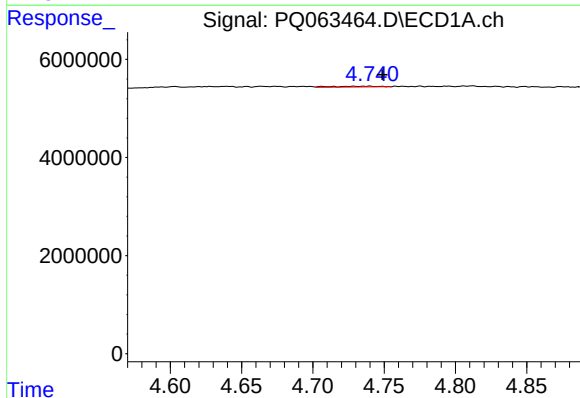
R.T.: 4.603 min
Delta R.T.: 0.006 min
Response: 509318
Conc: 4.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



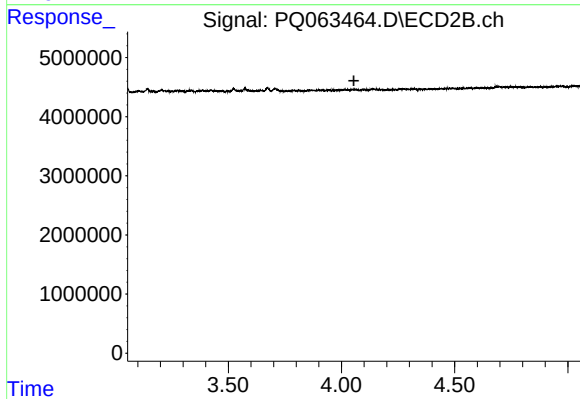
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



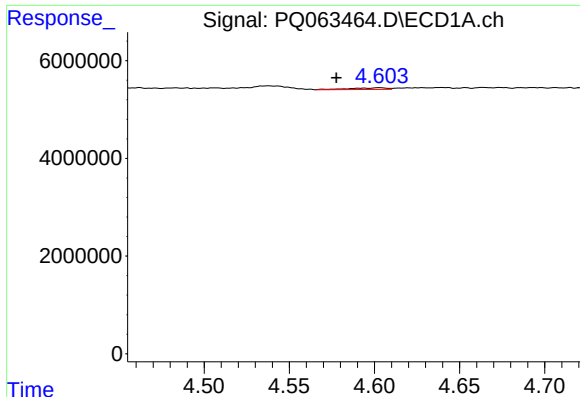
#14 AR-1232-4

R.T.: 4.740 min
Delta R.T.: -0.009 min
Response: 358595
Conc: 6.20 ng/ml



#14 AR-1232-4

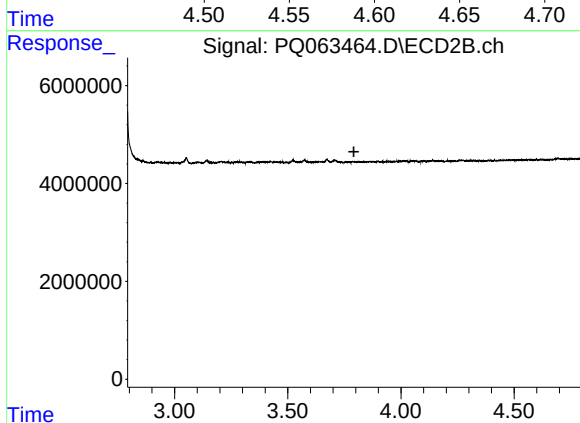
R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



#16 AR-1242-1

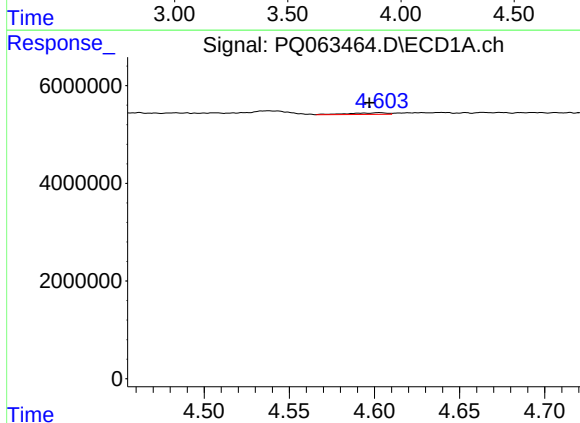
R.T.: 4.603 min
Delta R.T.: 0.025 min
Response: 509318
Conc: 3.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



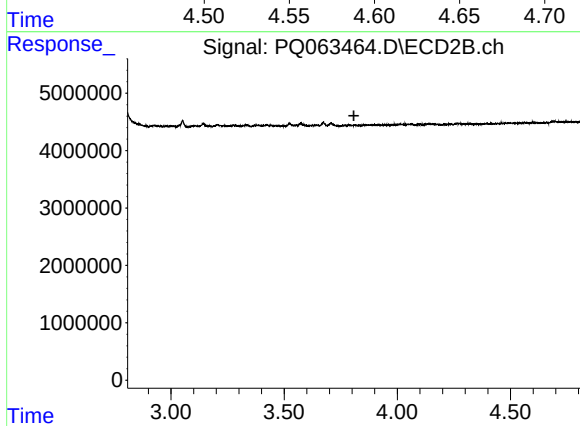
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.792 min
Response: 0
Conc: N.D.



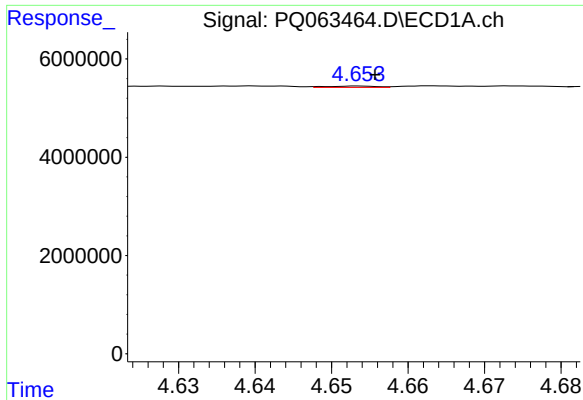
#17 AR-1242-2

R.T.: 4.603 min
Delta R.T.: 0.006 min
Response: 509318
Conc: 2.38 ng/ml



#17 AR-1242-2

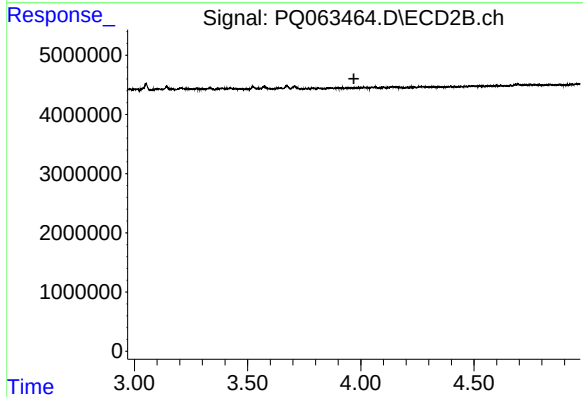
R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



#18 AR-1242-3

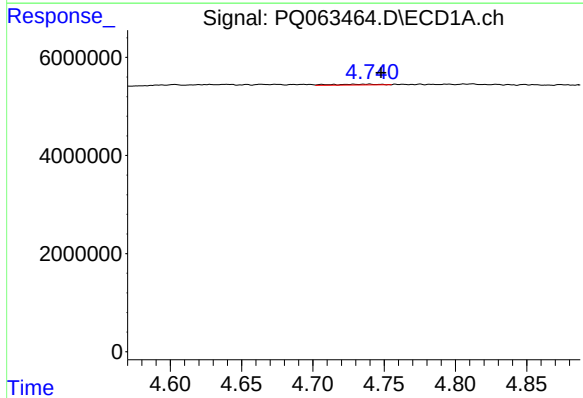
R.T.: 4.654 min
Delta R.T.: -0.002 min
Response: 119752
Conc: 0.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



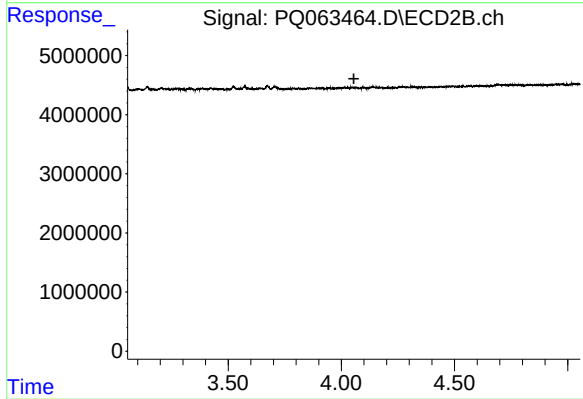
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



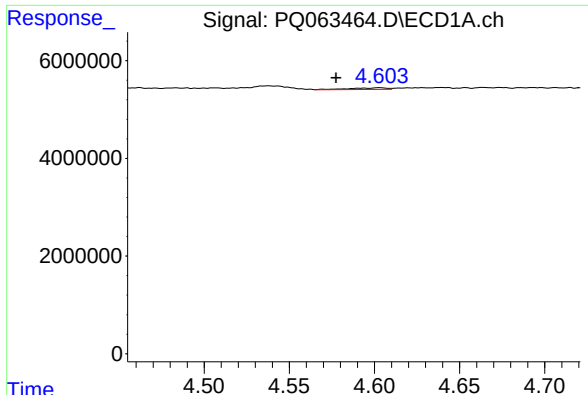
#19 AR-1242-4

R.T.: 4.740 min
Delta R.T.: -0.008 min
Response: 358595
Conc: 3.29 ng/ml



#19 AR-1242-4

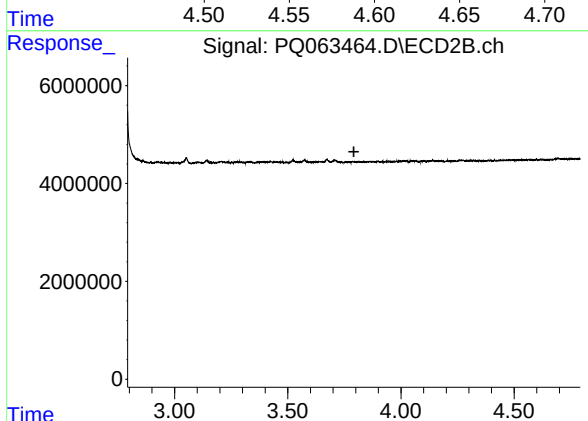
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#21 AR-1248-1

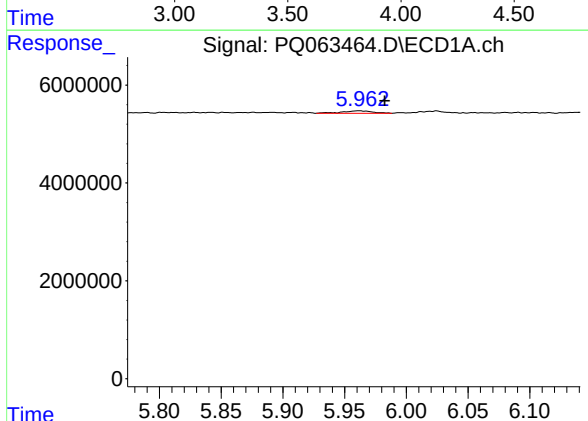
R.T.: 4.603 min
Delta R.T.: 0.026 min
Response: 509318
Conc: 4.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



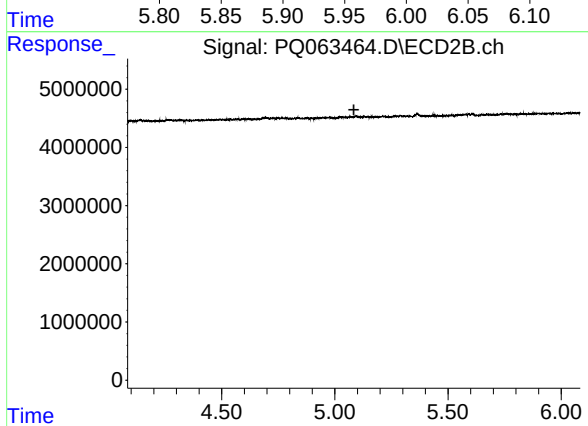
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.792 min
Response: 0
Conc: N.D.



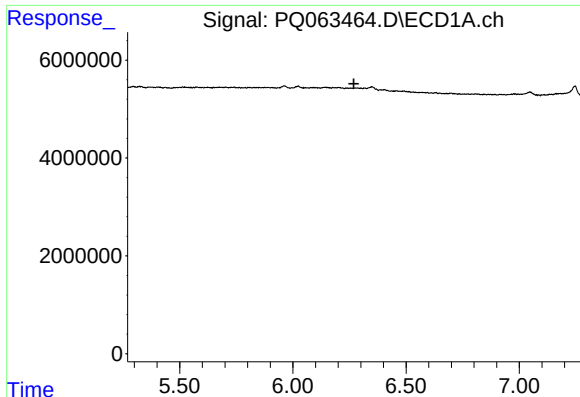
#28 AR-1254-3

R.T.: 5.961 min
Delta R.T.: -0.021 min
Response: 875201
Conc: 2.70 ng/ml



#28 AR-1254-3

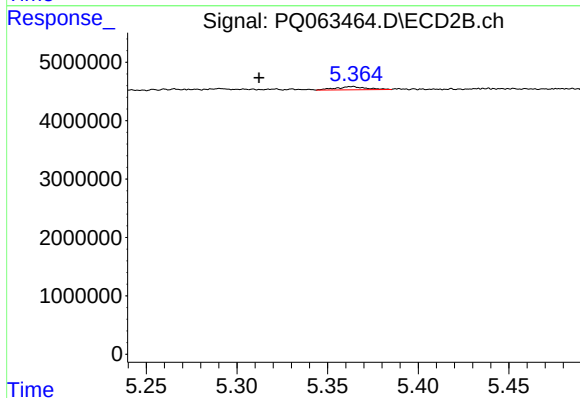
R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



#29 AR-1254-4

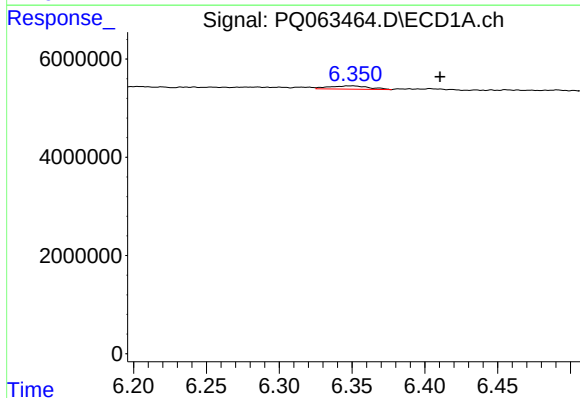
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



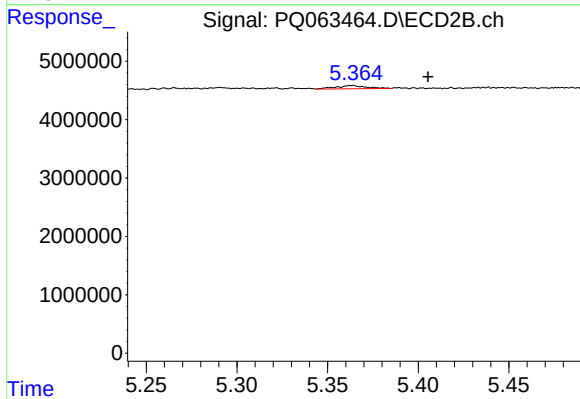
#29 AR-1254-4

R.T.: 5.364 min
Delta R.T.: 0.052 min
Response: 627681
Conc: 3.22 ng/ml



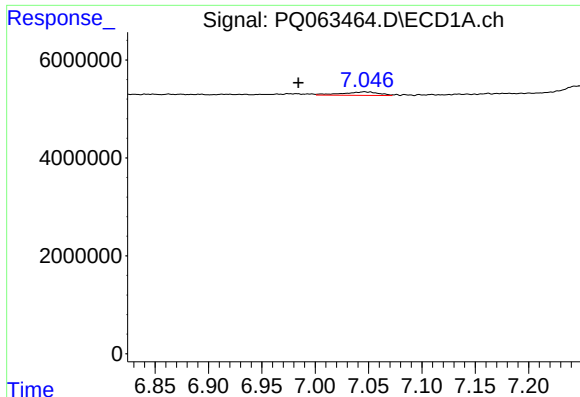
#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.060 min
Response: 1283216
Conc: 4.30 ng/ml



#32 AR-1260-2

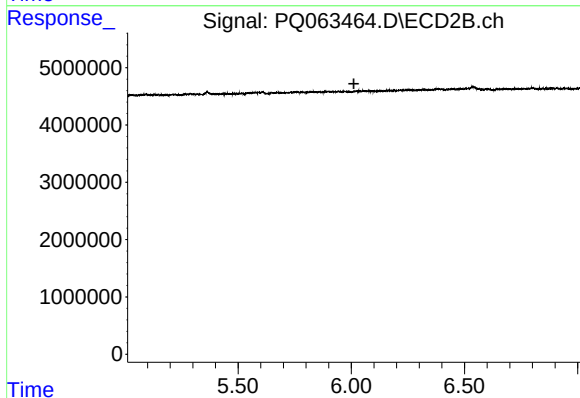
R.T.: 5.364 min
Delta R.T.: -0.041 min
Response: 627681
Conc: 2.47 ng/ml



#34 AR-1260-4

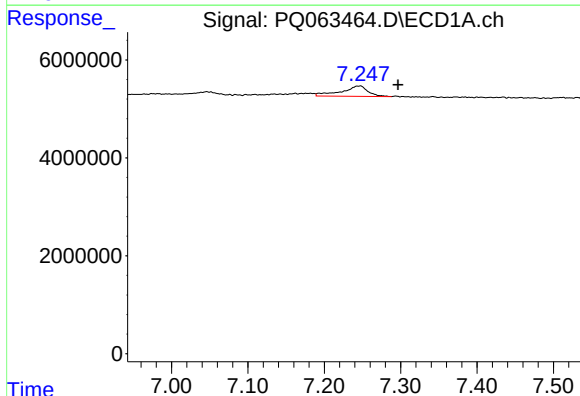
R.T.: 7.046 min
Delta R.T.: 0.062 min
Response: 1688213
Conc: 6.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



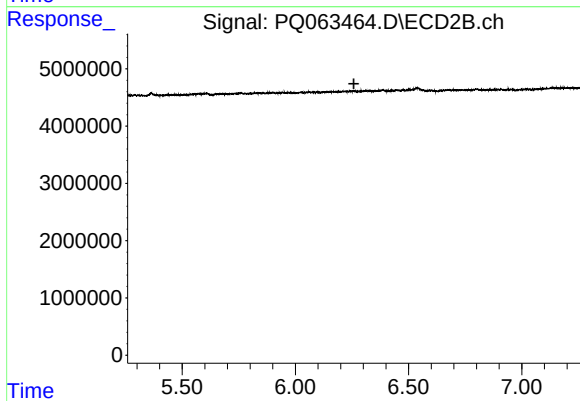
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



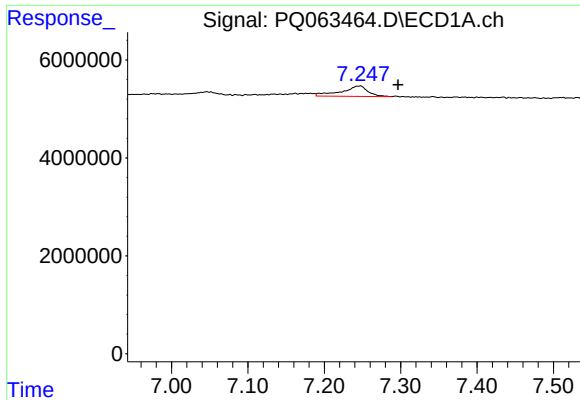
#35 AR-1260-5

R.T.: 7.247 min
Delta R.T.: -0.049 min
Response: 5178546
Conc: 10.87 ng/ml



#35 AR-1260-5

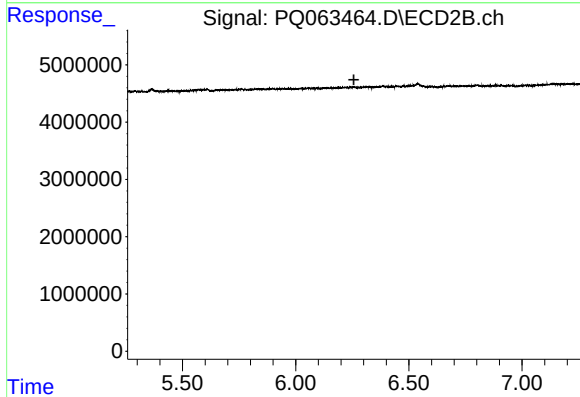
R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



#37 AR-1262-2

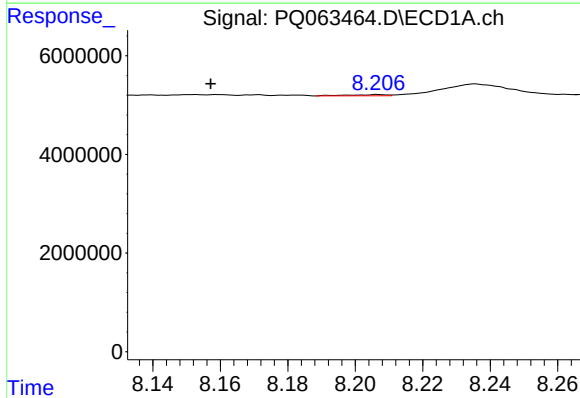
R.T.: 7.247 min
Delta R.T.: -0.050 min
Response: 5178546
Conc: 9.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



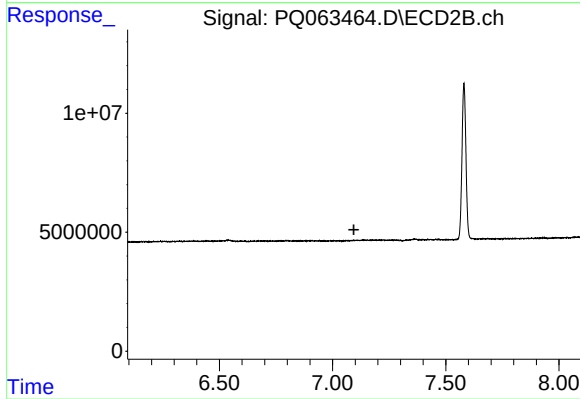
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



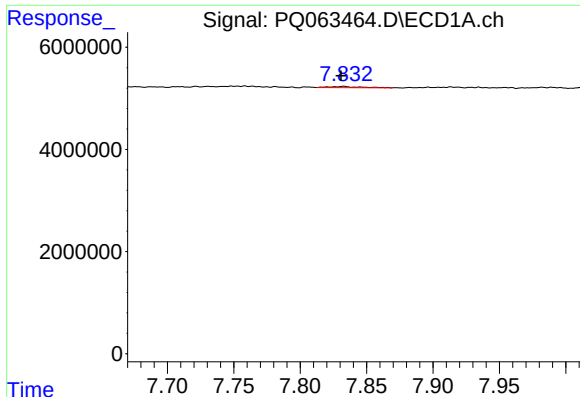
#40 AR-1262-5

R.T.: 8.207 min
Delta R.T.: 0.050 min
Response: 184612
Conc: 1.00 ng/ml



#40 AR-1262-5

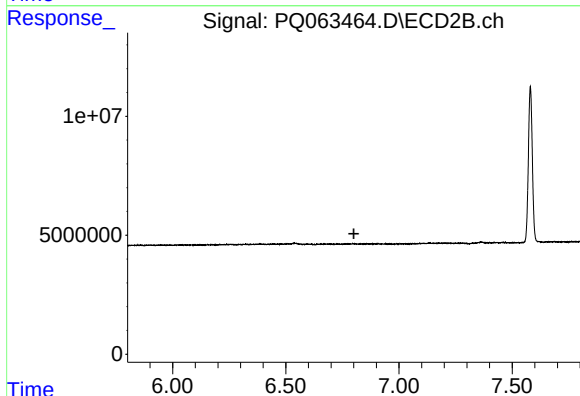
R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#43 AR-1268-3

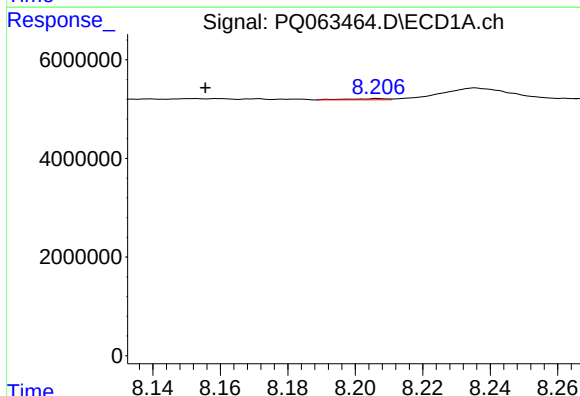
R.T.: 7.833 min
Delta R.T.: 0.002 min
Response: 361853
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



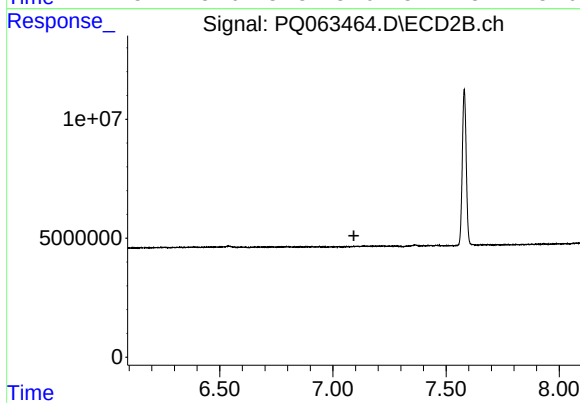
#43 AR-1268-3

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



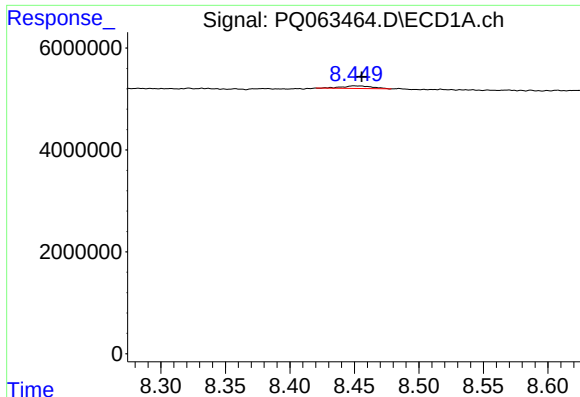
#44 AR-1268-4

R.T.: 8.207 min
Delta R.T.: 0.051 min
Response: 184612
Conc: 0.91 ng/ml



#44 AR-1268-4

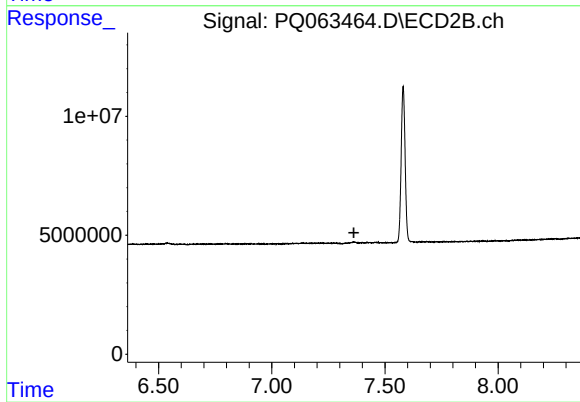
R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.450 min
Delta R.T.: -0.006 min
Response: 835764
Conc: 0.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.363 min
Response: 0
Conc: N.D.