

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111123\
 Data File : PQ063973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2023 02:33
 Operator : YP\AJ
 Sample : AIBLK20
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 06:18:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 11 06:14:57 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...	3.459	2.777	50378618	51276493	10.993	11.421
2)	SA Decachlor...	8.691	7.573	78213027	129.1E6	23.680	24.087
Target Compounds							
3)	L1 AR-1016-1	4.538f	0.000	695799	0	4.852	N.D. #
4)	L1 AR-1016-2	4.538f	0.000	695799	0	3.176	N.D. #
5)	L1 AR-1016-3	4.696f	0.000	469734	0	3.433	N.D. #
6)	L1 AR-1016-4	4.750	0.000	418449	0	3.712	N.D. #
8)	L2 AR-1221-1	3.671	2.924f	574622	586387	10.394	10.800
9)	L2 AR-1221-2	3.742	3.049	934001	741718	25.629	19.970
10)	L2 AR-1221-3	3.794	3.140	825719	582539	6.694	4.670 #
11)	L3 AR-1232-1	3.794	3.140	825719	582539	8.136	5.596 #
13)	L3 AR-1232-3	4.538f	0.000	695799	0	7.163	N.D. #
14)	L3 AR-1232-4	4.750	0.000	418449	0	8.335	N.D. #
16)	L4 AR-1242-1	4.538f	0.000	695799	0	5.801	N.D. #
17)	L4 AR-1242-2	4.538f	0.000	695799	0	3.863	N.D. #
18)	L4 AR-1242-3	4.696f	0.000	469734	0	4.186	N.D. #
19)	L4 AR-1242-4	4.750	0.000	418449	0	4.546	N.D. #
20)	L4 AR-1242-5	5.428f	0.000	786232	0	8.226	N.D. #
21)	L5 AR-1248-1	4.538f	0.000	695799	0	7.500	N.D. #
24)	L5 AR-1248-4	5.428	0.000	786232	0	4.580	N.D. #
25)	L5 AR-1248-5	5.428f	0.000	786232	0	4.684	N.D. #
26)	L6 AR-1254-1	5.428	0.000	786232	0	4.531	N.D. #
28)	L6 AR-1254-3	5.957	5.088	394049	552517	1.434	1.860 #
29)	L6 AR-1254-4	6.278	0.000	461204	0	2.310	N.D. #
30)	L6 AR-1254-5	6.705	0.000	345154	0	1.577	N.D. #
33)	L7 AR-1260-3	6.705f	0.000	345154	0	1.799	N.D. #
34)	L7 AR-1260-4	6.989	0.000	326070	0	1.518	N.D. #
35)	L7 AR-1260-5	7.243f	0.000	1619653	0	4.002	N.D. #
36)	L8 AR-1262-1	6.705f	0.000	345154	0	1.221	N.D. #
37)	L8 AR-1262-2	7.243f	0.000	1619653	0	3.523	N.D. #
45)	L9 AR-1268-5	8.446	7.354	1035463	732104	0.842	0.404 #

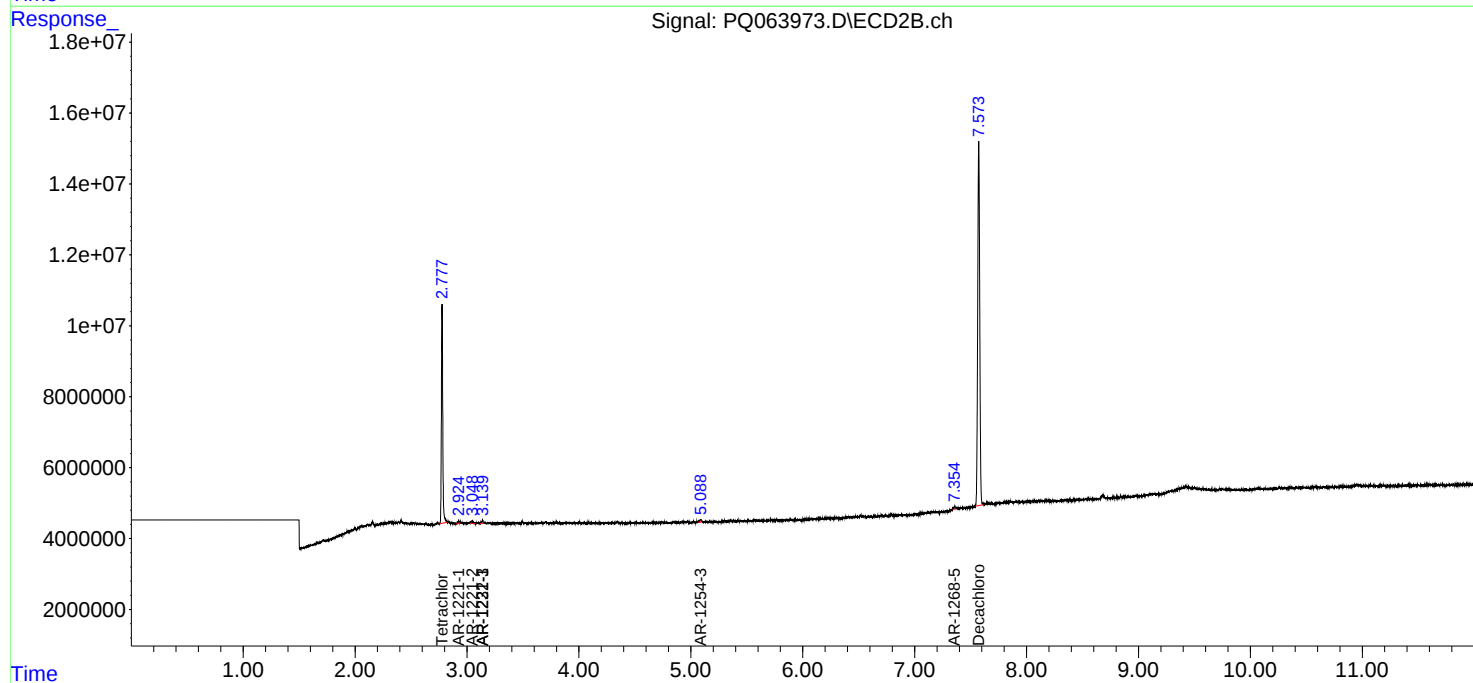
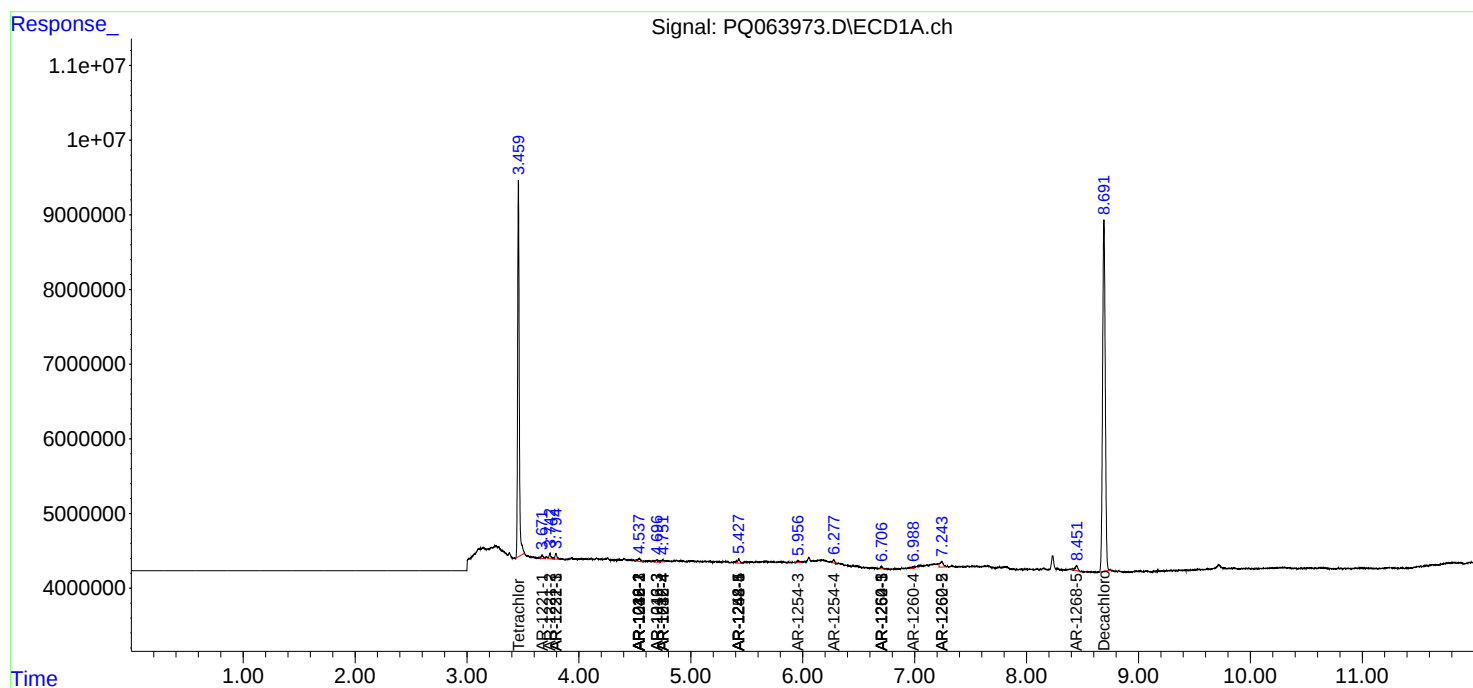
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

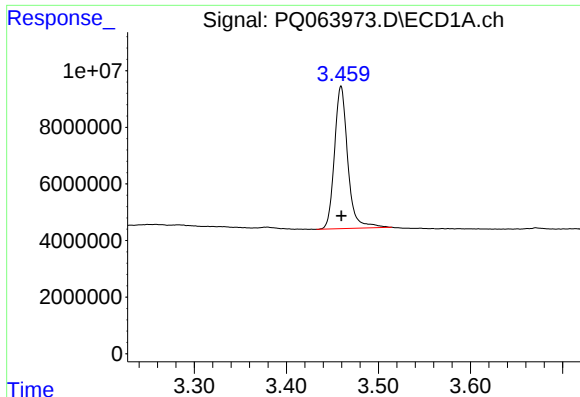
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111123\
Data File : PQ063973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2023 02:33
Operator : YP\AJ
Sample : AIBLK20
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 06:18:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 11 06:14:57 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

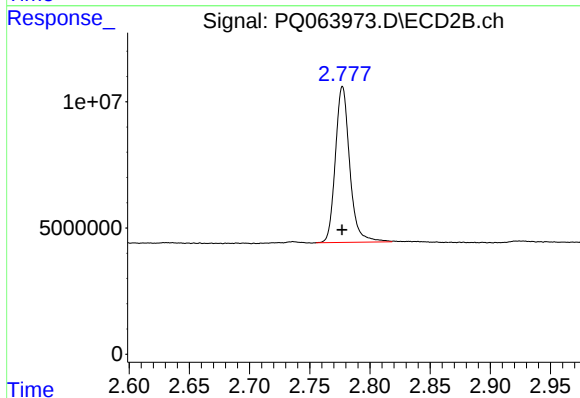




#1 Tetrachloro-m-xylene

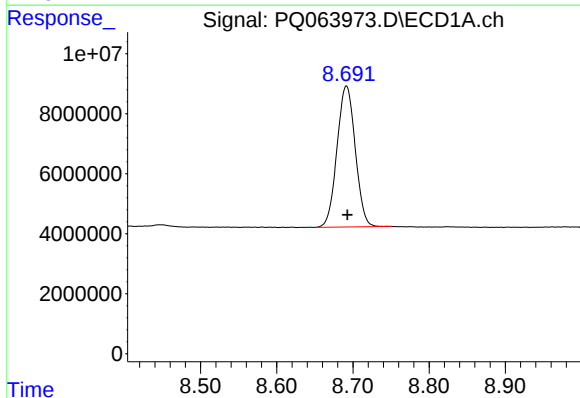
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 50378618
Conc: 10.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



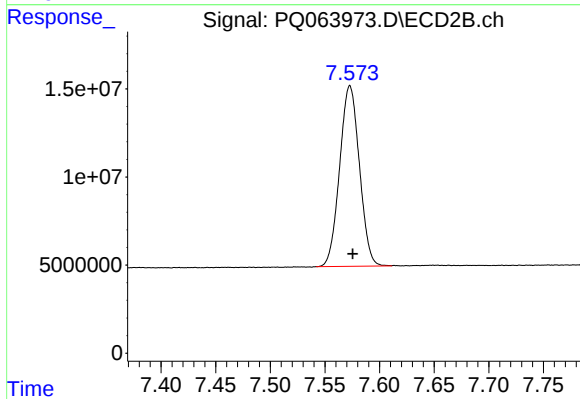
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 51276493
Conc: 11.42 ng/ml



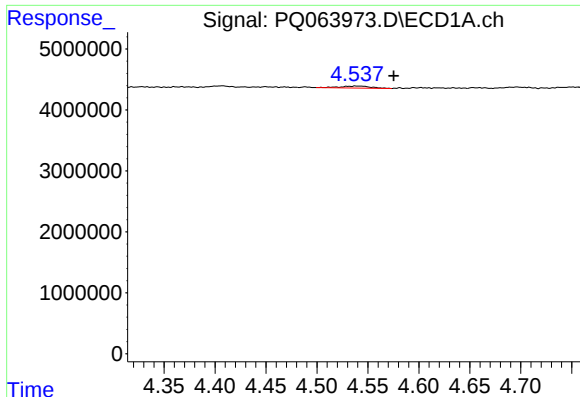
#2 Decachlorobiphenyl

R.T.: 8.691 min
Delta R.T.: -0.001 min
Response: 78213027
Conc: 23.68 ng/ml



#2 Decachlorobiphenyl

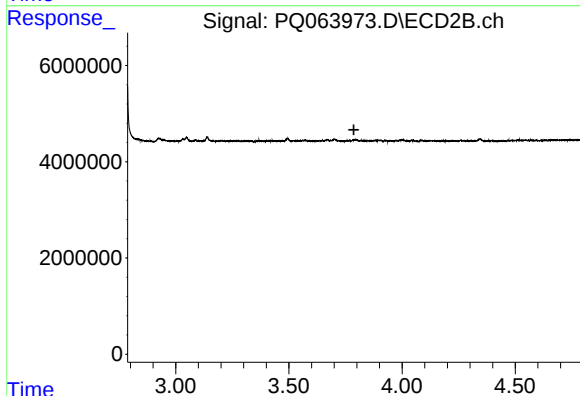
R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 129098012
Conc: 24.09 ng/ml



#3 AR-1016-1

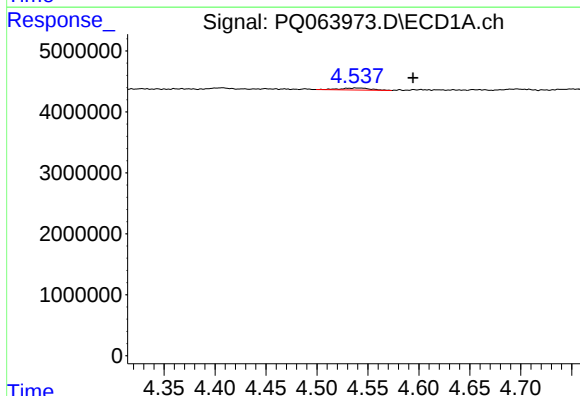
R.T.: 4.538 min
Delta R.T.: -0.038 min
Response: 695799
Conc: 4.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



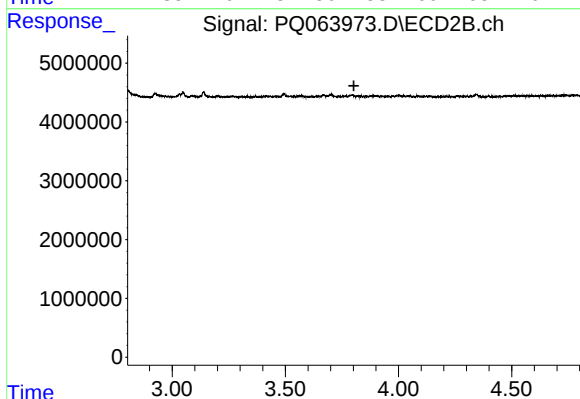
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



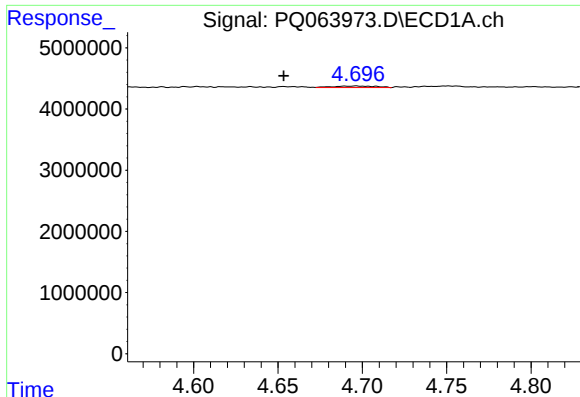
#4 AR-1016-2

R.T.: 4.538 min
Delta R.T.: -0.057 min
Response: 695799
Conc: 3.18 ng/ml



#4 AR-1016-2

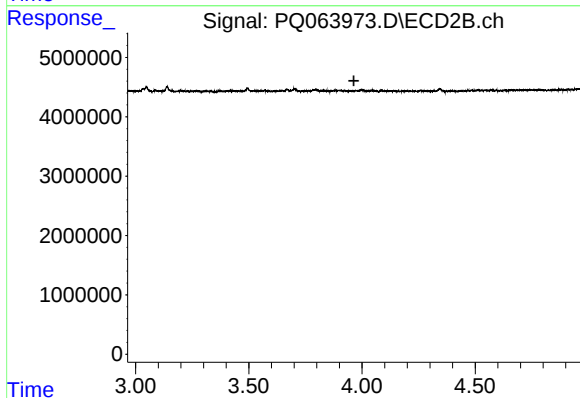
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#5 AR-1016-3

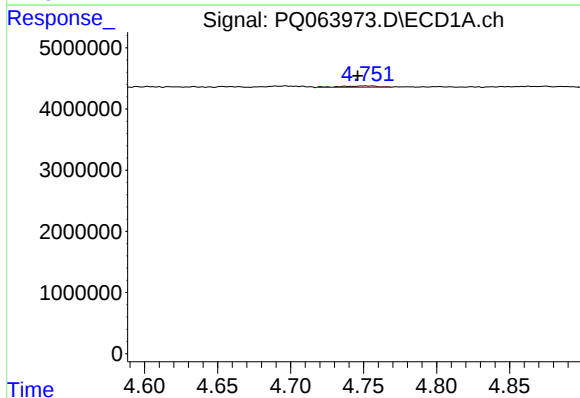
R.T.: 4.696 min
Delta R.T.: 0.043 min
Response: 469734
Conc: 3.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



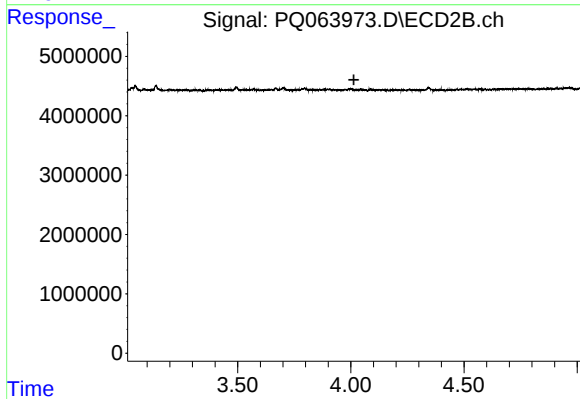
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



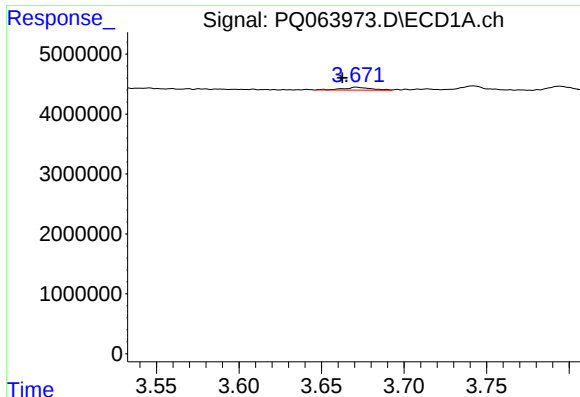
#6 AR-1016-4

R.T.: 4.750 min
Delta R.T.: 0.005 min
Response: 418449
Conc: 3.71 ng/ml



#6 AR-1016-4

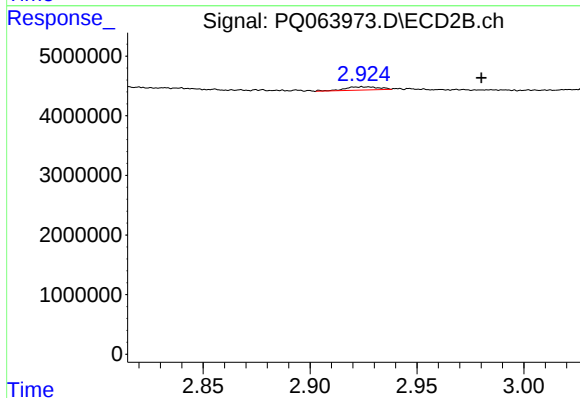
R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

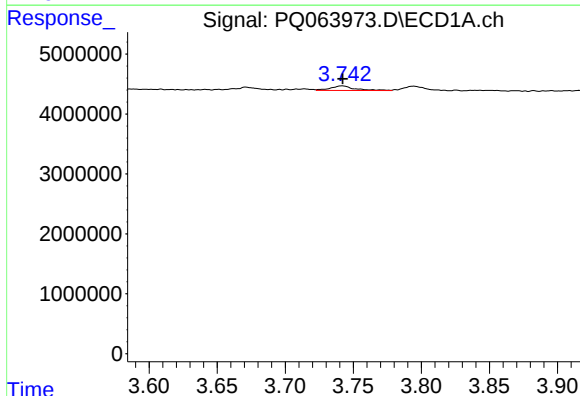
R.T.: 3.671 min
Delta R.T.: 0.008 min
Response: 574622
Conc: 10.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



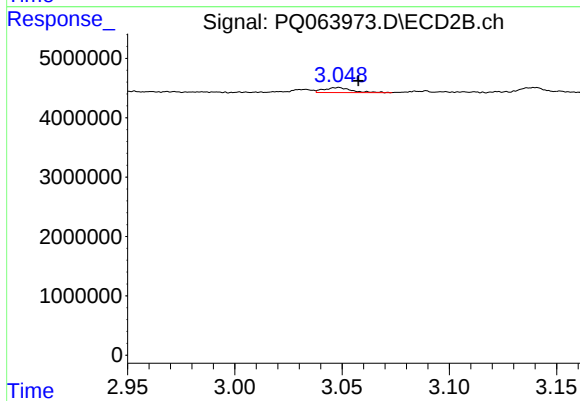
#8 AR-1221-1

R.T.: 2.924 min
Delta R.T.: -0.056 min
Response: 586387
Conc: 10.80 ng/ml



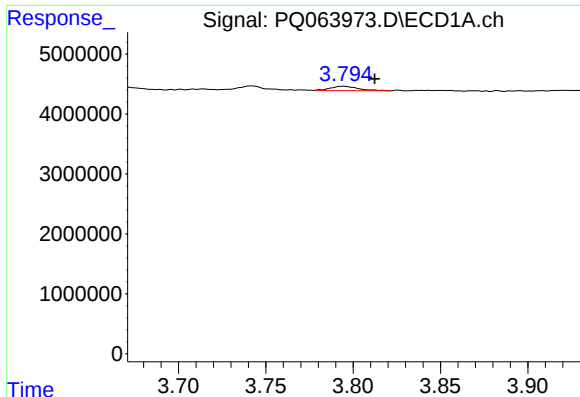
#9 AR-1221-2

R.T.: 3.742 min
Delta R.T.: 0.000 min
Response: 934001
Conc: 25.63 ng/ml



#9 AR-1221-2

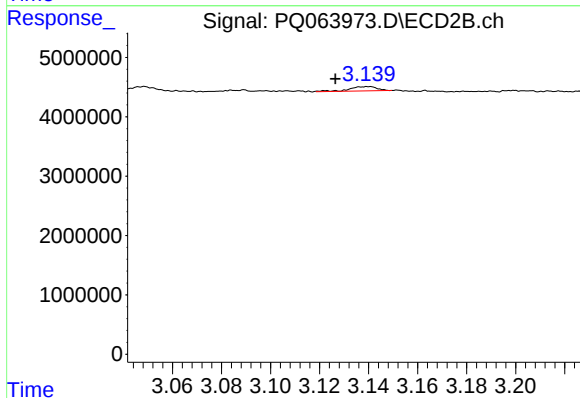
R.T.: 3.049 min
Delta R.T.: -0.009 min
Response: 741718
Conc: 19.97 ng/ml



#10 AR-1221-3

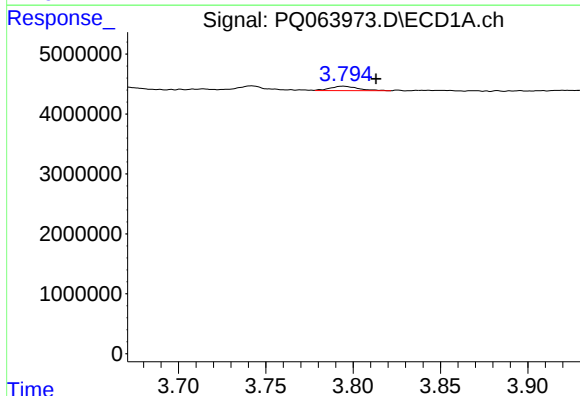
R.T.: 3.794 min
Delta R.T.: -0.018 min
Response: 825719
Conc: 6.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



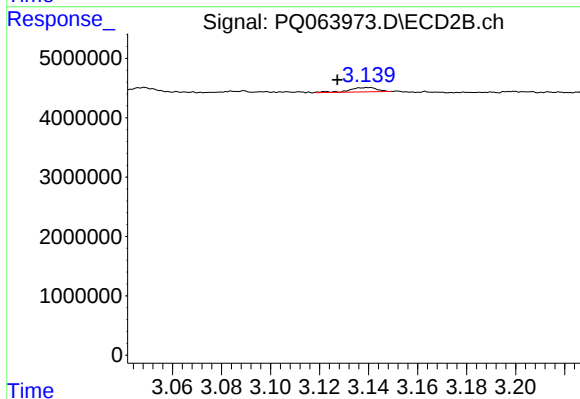
#10 AR-1221-3

R.T.: 3.140 min
Delta R.T.: 0.014 min
Response: 582539
Conc: 4.67 ng/ml



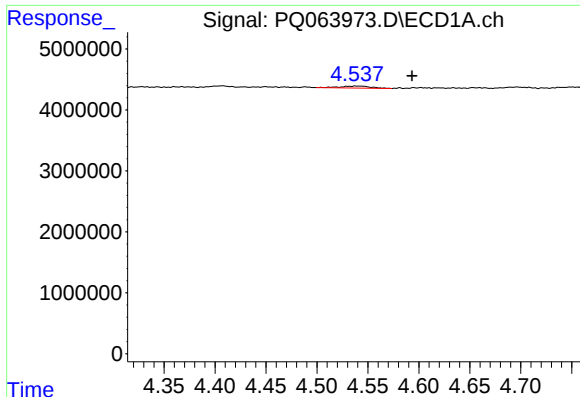
#11 AR-1232-1

R.T.: 3.794 min
Delta R.T.: -0.019 min
Response: 825719
Conc: 8.14 ng/ml



#11 AR-1232-1

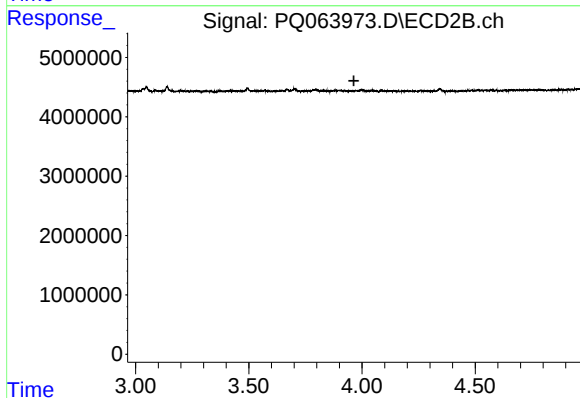
R.T.: 3.140 min
Delta R.T.: 0.013 min
Response: 582539
Conc: 5.60 ng/ml



#13 AR-1232-3

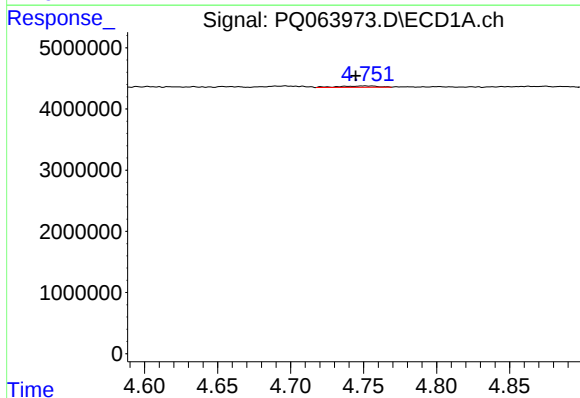
R.T.: 4.538 min
Delta R.T.: -0.056 min
Response: 695799
Conc: 7.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



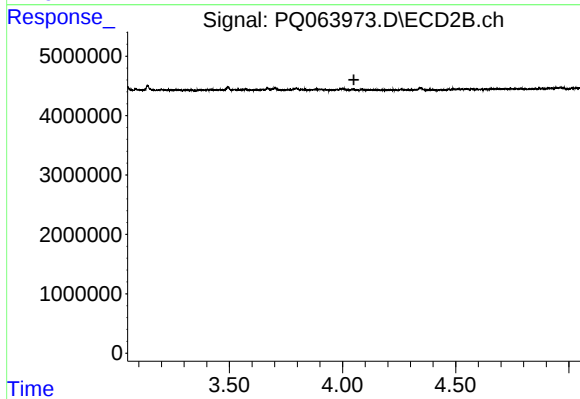
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



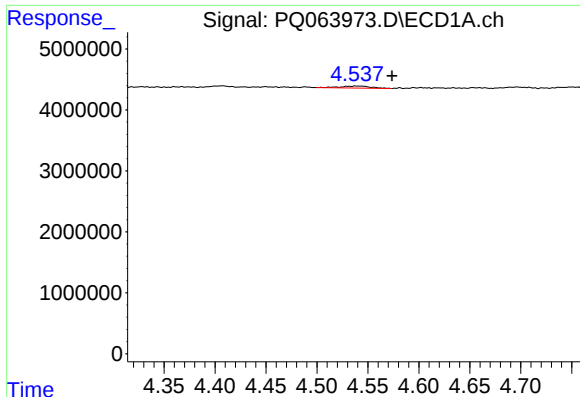
#14 AR-1232-4

R.T.: 4.750 min
Delta R.T.: 0.006 min
Response: 418449
Conc: 8.33 ng/ml



#14 AR-1232-4

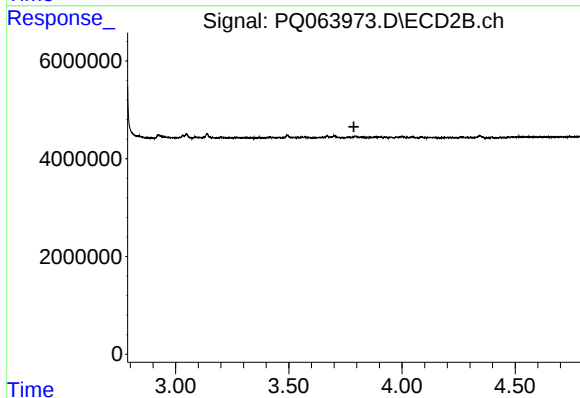
R.T.: 0.000 min
Exp R.T. : 4.050 min
Response: 0
Conc: N.D.



#16 AR-1242-1

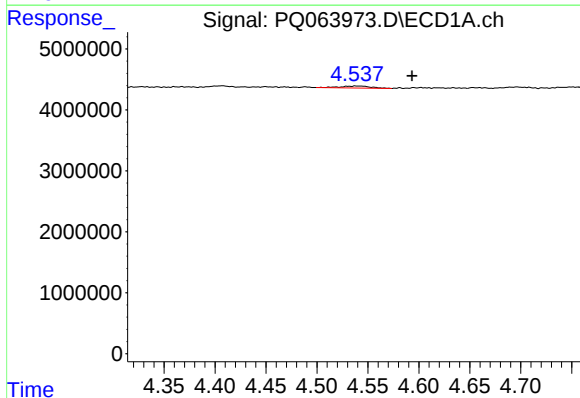
R.T.: 4.538 min
Delta R.T.: -0.036 min
Response: 695799
Conc: 5.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



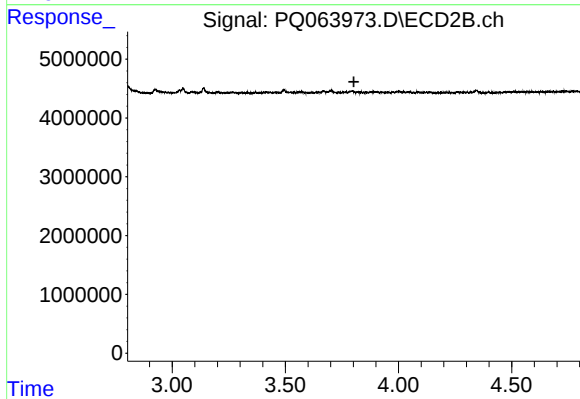
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



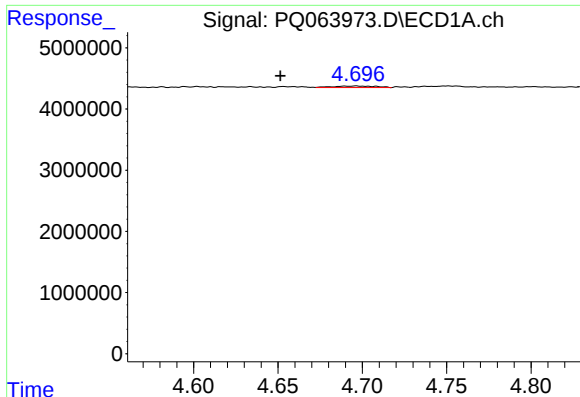
#17 AR-1242-2

R.T.: 4.538 min
Delta R.T.: -0.055 min
Response: 695799
Conc: 3.86 ng/ml



#17 AR-1242-2

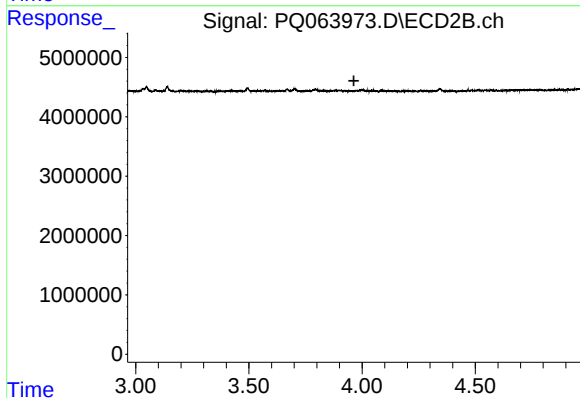
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#18 AR-1242-3

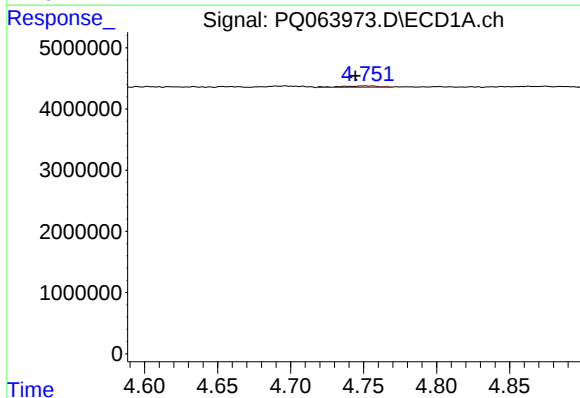
R.T.: 4.696 min
Delta R.T.: 0.045 min
Response: 469734
Conc: 4.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



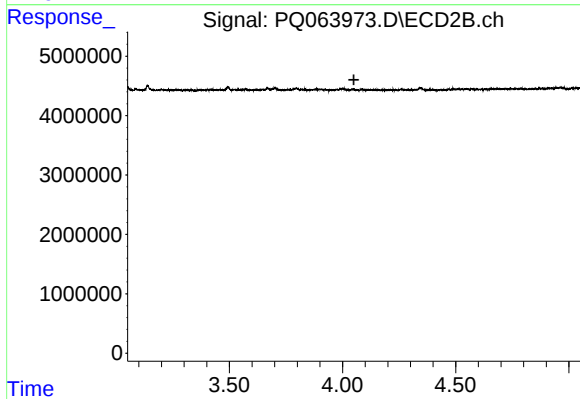
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



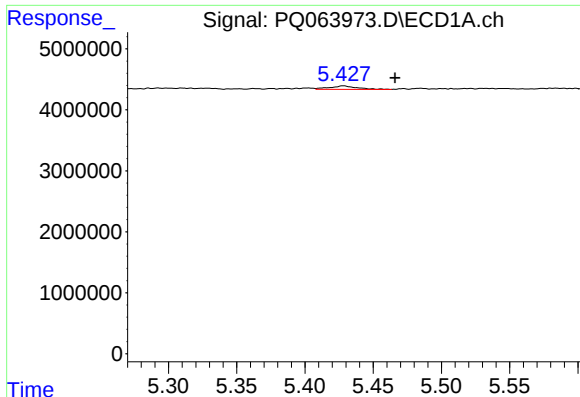
#19 AR-1242-4

R.T.: 4.750 min
Delta R.T.: 0.006 min
Response: 418449
Conc: 4.55 ng/ml



#19 AR-1242-4

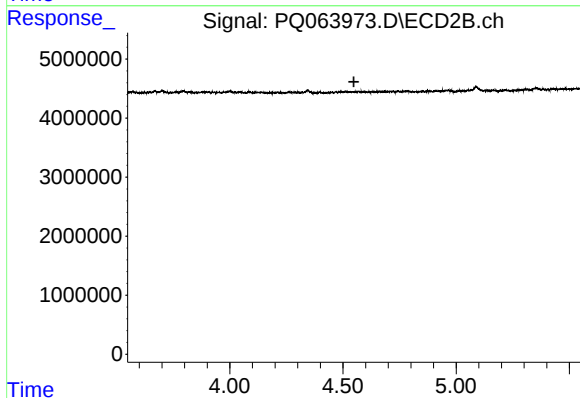
R.T.: 0.000 min
Exp R.T. : 4.050 min
Response: 0
Conc: N.D.



#20 AR-1242-5

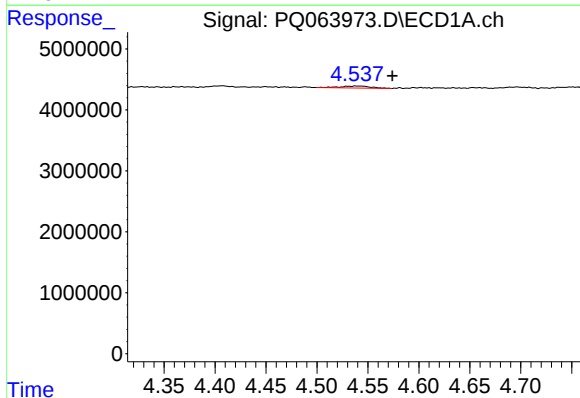
R.T.: 5.428 min
Delta R.T.: -0.038 min
Response: 786232
Conc: 8.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



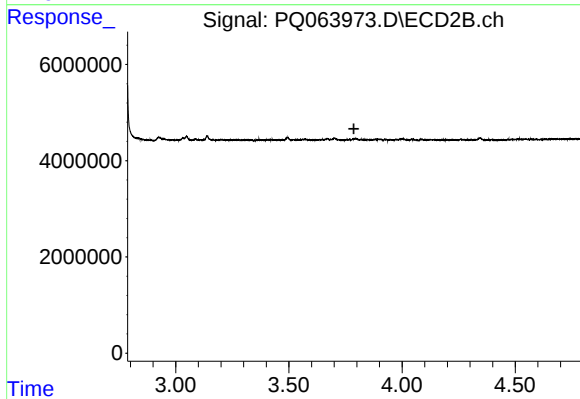
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



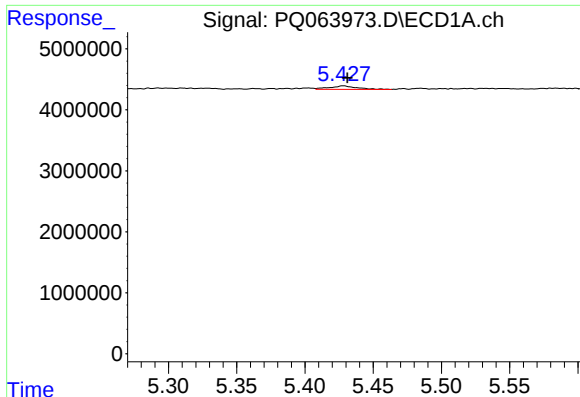
#21 AR-1248-1

R.T.: 4.538 min
Delta R.T.: -0.036 min
Response: 695799
Conc: 7.50 ng/ml



#21 AR-1248-1

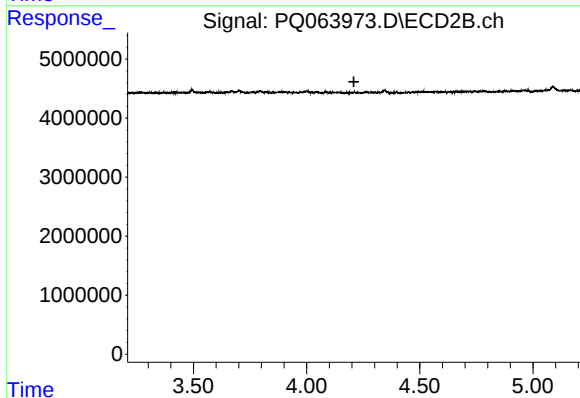
R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



#24 AR-1248-4

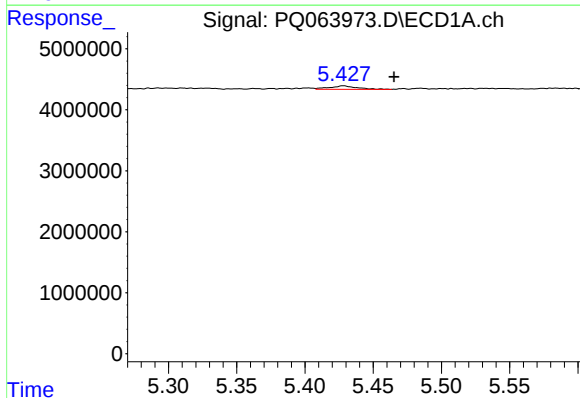
R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 786232
Conc: 4.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



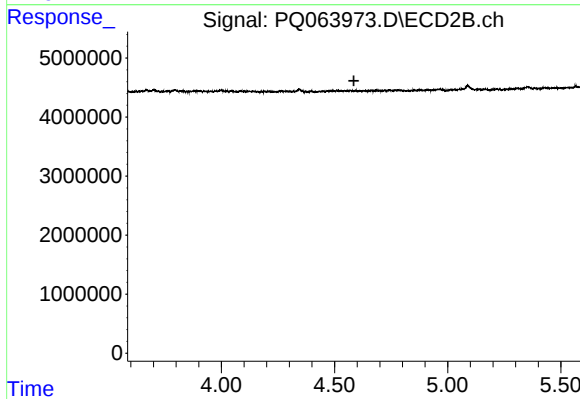
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



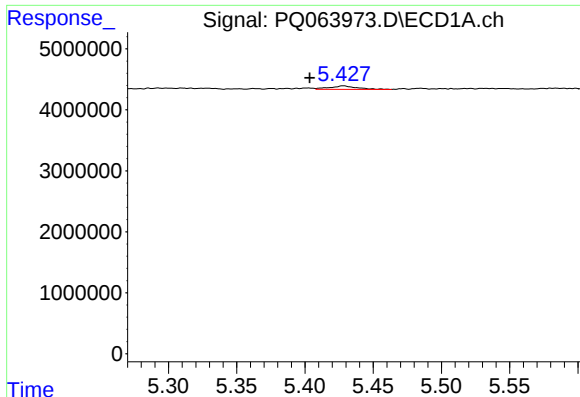
#25 AR-1248-5

R.T.: 5.428 min
Delta R.T.: -0.037 min
Response: 786232
Conc: 4.68 ng/ml



#25 AR-1248-5

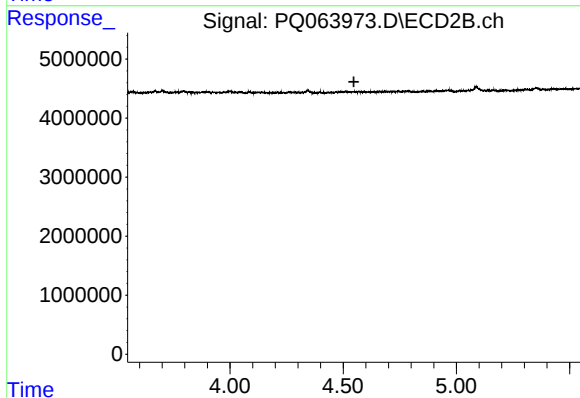
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#26 AR-1254-1

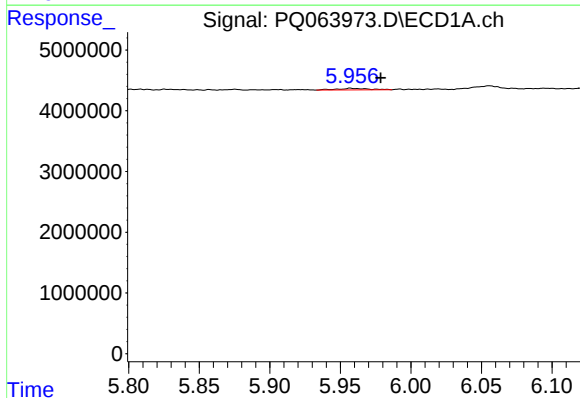
R.T.: 5.428 min
Delta R.T.: 0.025 min
Response: 786232
Conc: 4.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



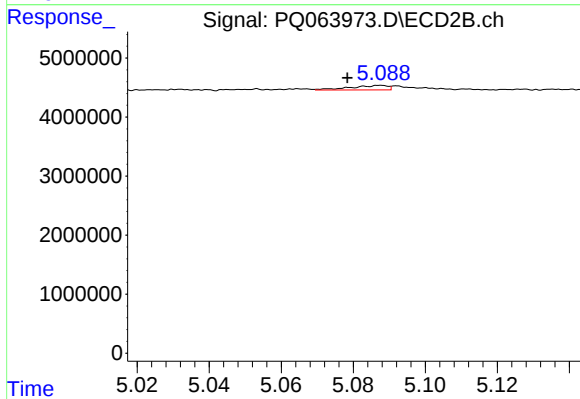
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



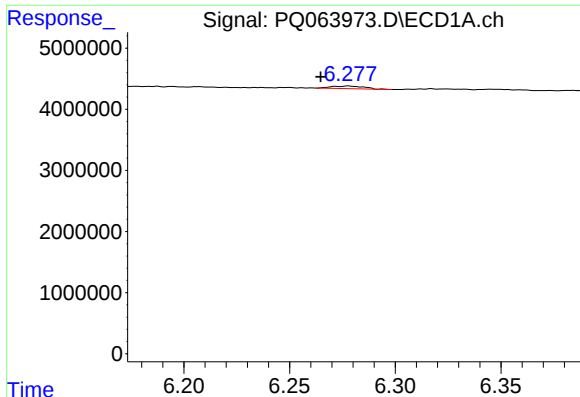
#28 AR-1254-3

R.T.: 5.957 min
Delta R.T.: -0.021 min
Response: 394049
Conc: 1.43 ng/ml



#28 AR-1254-3

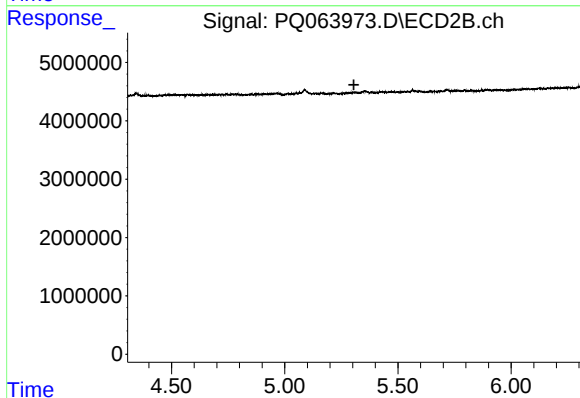
R.T.: 5.088 min
Delta R.T.: 0.009 min
Response: 552517
Conc: 1.86 ng/ml



#29 AR-1254-4

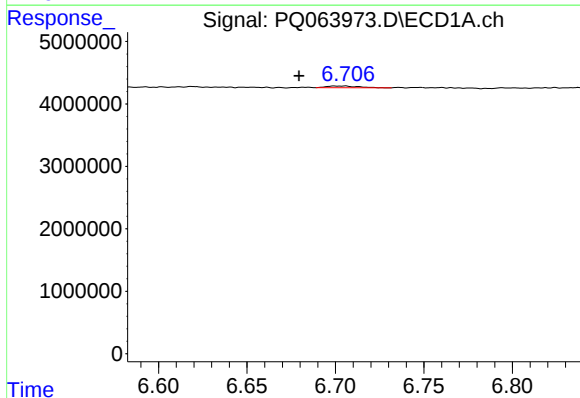
R.T.: 6.278 min
Delta R.T.: 0.013 min
Response: 461204
Conc: 2.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



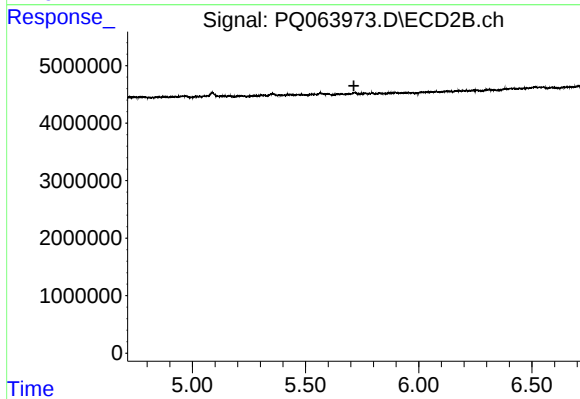
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



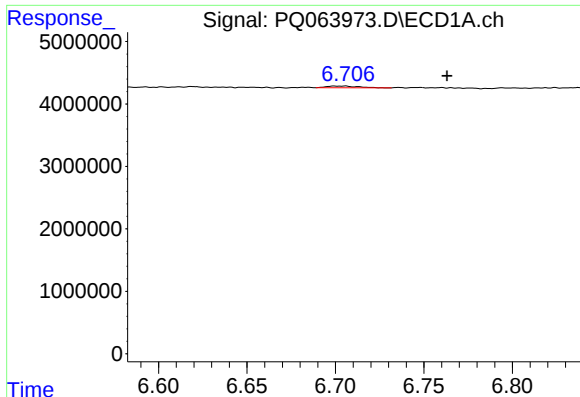
#30 AR-1254-5

R.T.: 6.705 min
Delta R.T.: 0.026 min
Response: 345154
Conc: 1.58 ng/ml



#30 AR-1254-5

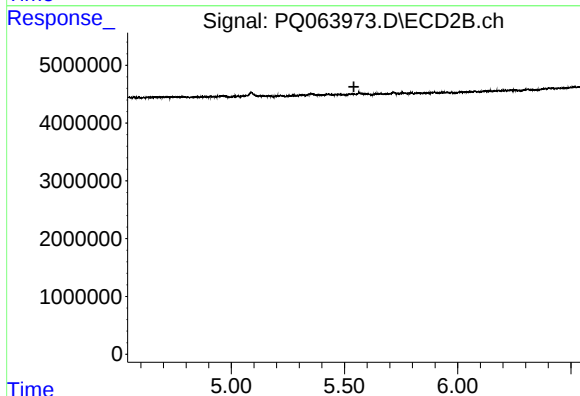
R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



#33 AR-1260-3

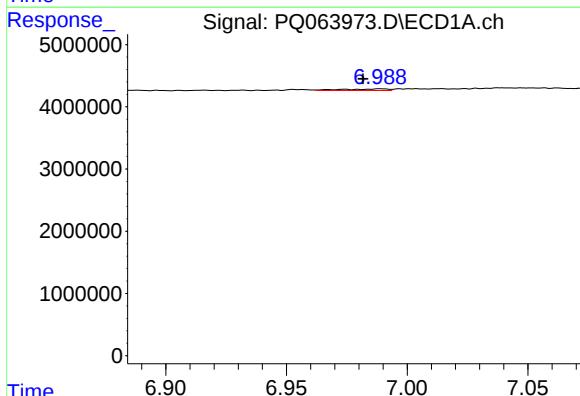
R.T.: 6.705 min
Delta R.T.: -0.058 min
Response: 345154
Conc: 1.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



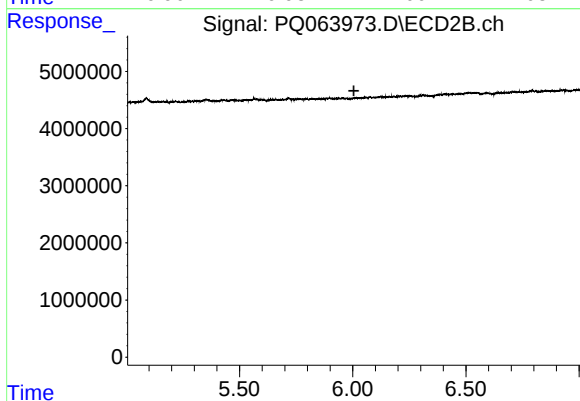
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.541 min
Response: 0
Conc: N.D.



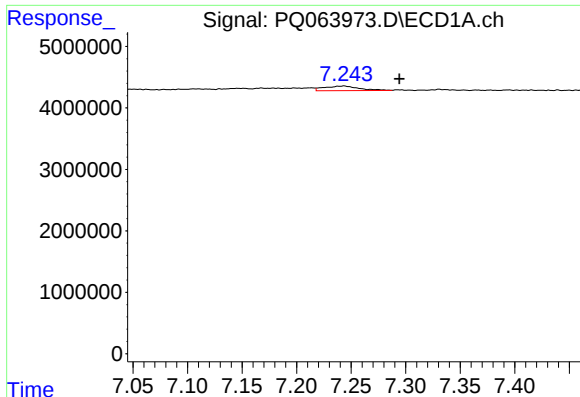
#34 AR-1260-4

R.T.: 6.989 min
Delta R.T.: 0.007 min
Response: 326070
Conc: 1.52 ng/ml



#34 AR-1260-4

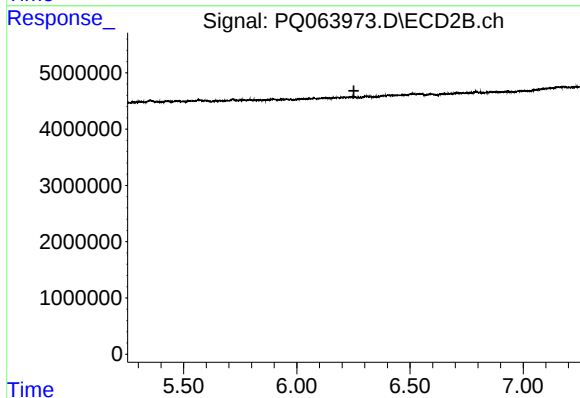
R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



#35 AR-1260-5

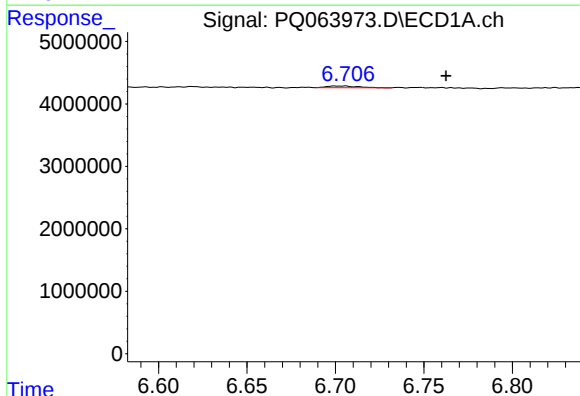
R.T.: 7.243 min
Delta R.T.: -0.051 min
Response: 1619653
Conc: 4.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



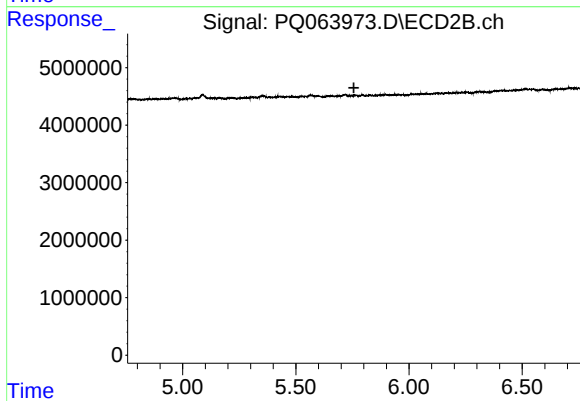
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



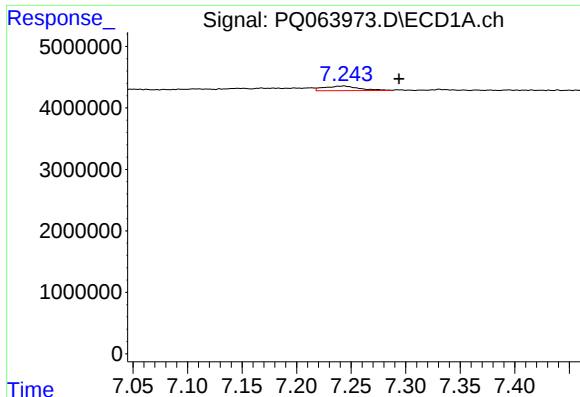
#36 AR-1262-1

R.T.: 6.705 min
Delta R.T.: -0.057 min
Response: 345154
Conc: 1.22 ng/ml



#36 AR-1262-1

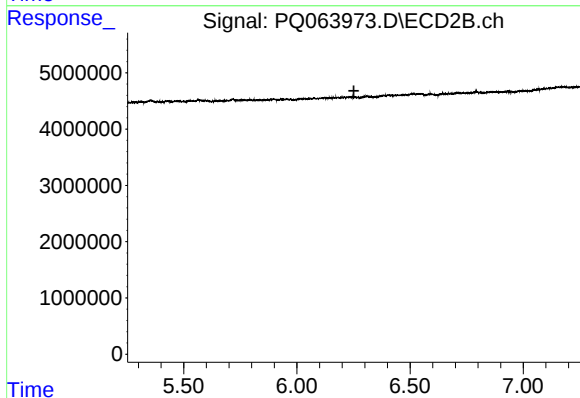
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#37 AR-1262-2

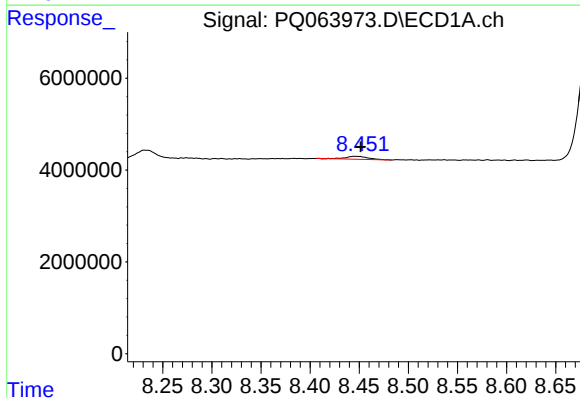
R.T.: 7.243 min
Delta R.T.: -0.051 min
Response: 1619653
Conc: 3.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



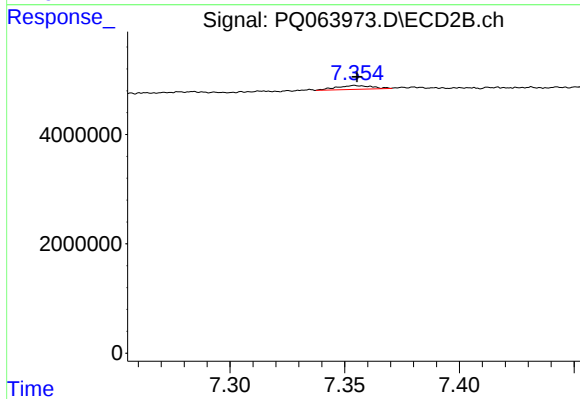
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.446 min
Delta R.T.: -0.006 min
Response: 1035463
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 732104
Conc: 0.40 ng/ml