

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100323\
 Data File : PQ063524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 13:27
 Operator : YP\AJ
 Sample : 04688-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 21:23:11 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...	3.497f	2.803	287529	574215	0.055	0.142 #
Target Compounds							
3)	L1 AR-1016-1	4.599	0.000	501192	0	3.034	N.D. #
4)	L1 AR-1016-2	4.599	0.000	501192	0	1.989	N.D. #
5)	L1 AR-1016-3	4.668	0.000	312287	0	1.993	N.D. #
7)	L1 AR-1016-5	0.000	4.276f	0	322951	N.D.	3.007 #
8)	L2 AR-1221-1	3.674	3.013	804804	500445	12.838	10.336
9)	L2 AR-1221-2	0.000	3.048	0	262236	N.D.	7.869 #
10)	L2 AR-1221-3	3.846	0.000	3031579	0	22.103	N.D. #
11)	L3 AR-1232-1	3.846	0.000	3031579	0	27.236	N.D. #
13)	L3 AR-1232-3	4.599	0.000	501192	0	4.399	N.D. #
15)	L3 AR-1232-5	0.000	4.276f	0	322951	N.D.	7.154 #
16)	L4 AR-1242-1	4.599	0.000	501192	0	3.599	N.D. #
17)	L4 AR-1242-2	4.599	0.000	501192	0	2.338	N.D. #
18)	L4 AR-1242-3	4.668	0.000	312287	0	2.349	N.D. #
20)	L4 AR-1242-5	5.480	0.000	359465	0	3.099	N.D. #
21)	L5 AR-1248-1	4.599	0.000	501192	0	4.696	N.D. #
24)	L5 AR-1248-4	5.406	4.276f	1707269	322951	8.402	2.128 #
25)	L5 AR-1248-5	5.480	0.000	359465	0	1.792	N.D. #
26)	L6 AR-1254-1	5.406	0.000	1707269	0	8.532	N.D. #
27)	L6 AR-1254-2	5.601	0.000	309380	0	0.988	N.D. #
28)	L6 AR-1254-3	5.964	5.016f	711617	139934	2.193	0.459 #
29)	L6 AR-1254-4	0.000	5.364f	0	672579	N.D.	3.450 #
31)	L7 AR-1260-1	6.149	0.000	497926	0	2.013	N.D. #
32)	L7 AR-1260-2	6.341f	5.364f	1610603	672579	5.398	2.651 #
34)	L7 AR-1260-4	7.047f	0.000	1392485	0	5.663	N.D. #
35)	L7 AR-1260-5	7.247f	0.000	5671205	0	11.904	N.D. #
37)	L8 AR-1262-2	7.247f	0.000	5671205	0	10.405	N.D. #

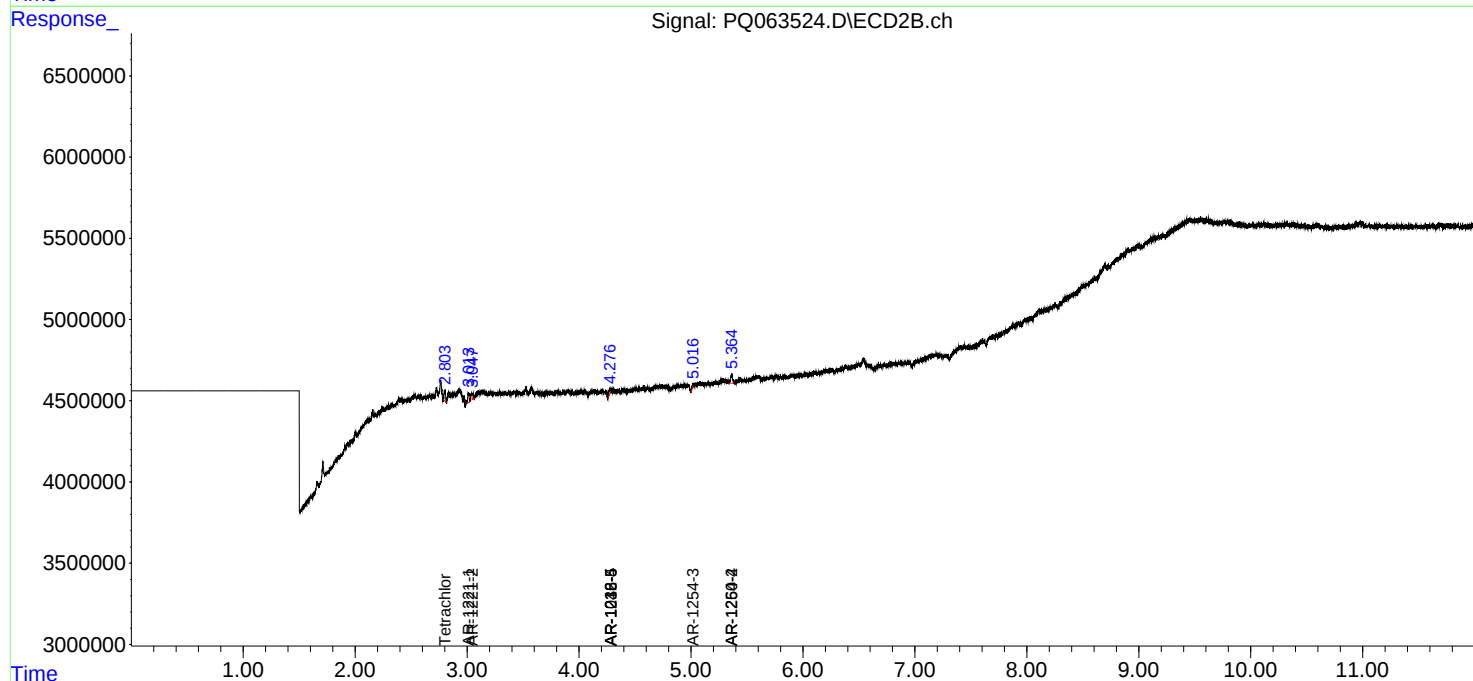
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

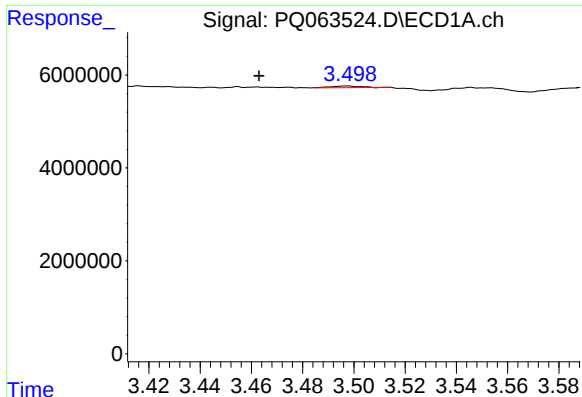
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100323\
Data File : PQ063524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2023 13:27
Operator : YP\AJ
Sample : 04688-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 21:23:11 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





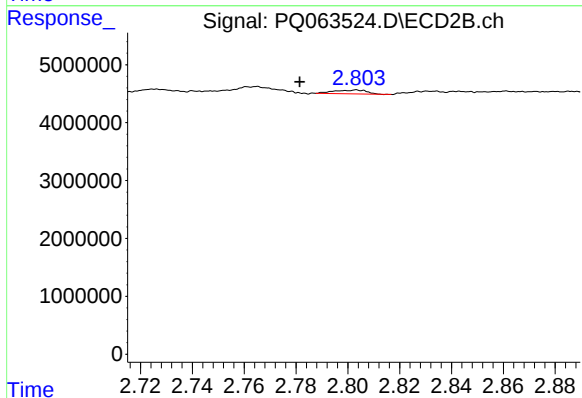
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.034 min
Response: 287529
Conc: 0.05 ng/ml

Instrument :

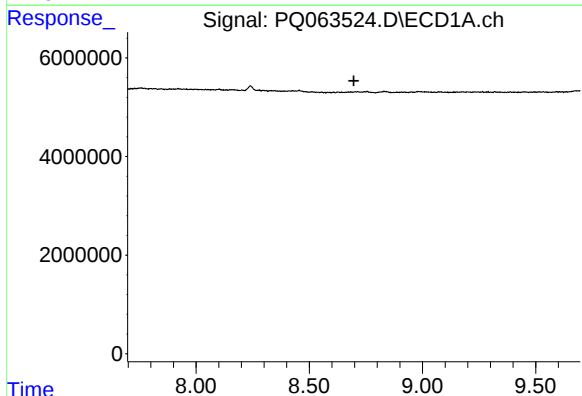
ECD_Q

ClientSampleId :



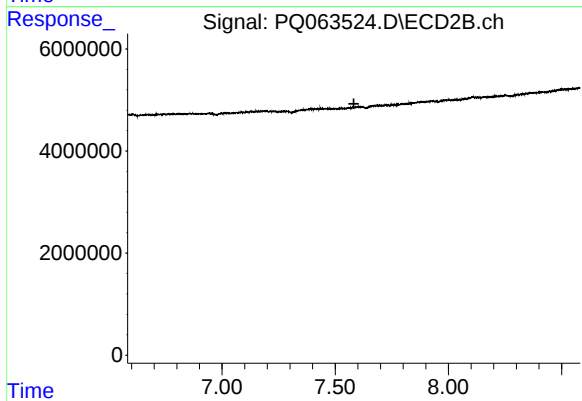
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.022 min
Response: 574215
Conc: 0.14 ng/ml



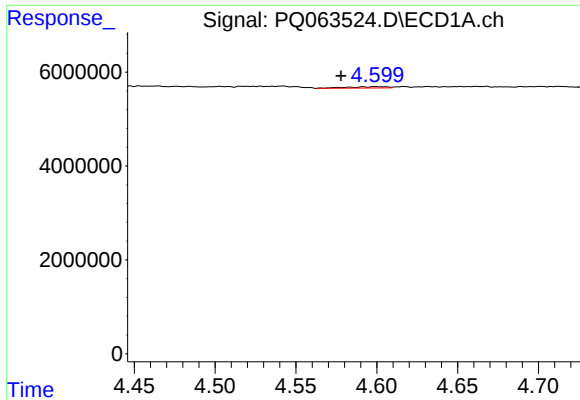
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.697 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

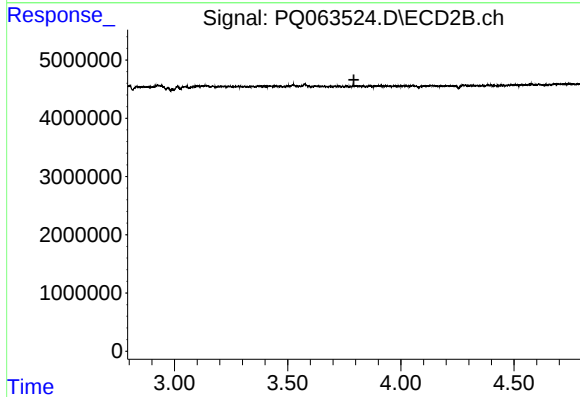
R.T.: 0.000 min
Exp R.T. : 7.583 min
Response: 0
Conc: N.D.



#3 AR-1016-1

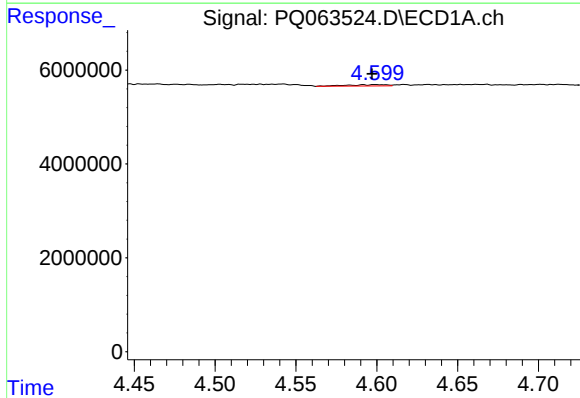
R.T.: 4.599 min
Delta R.T.: 0.021 min
Response: 501192
Conc: 3.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



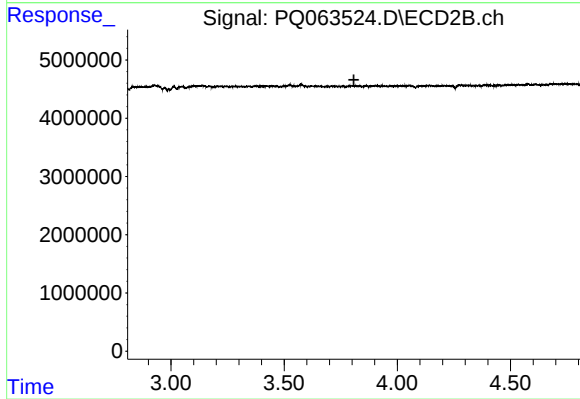
#3 AR-1016-1

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



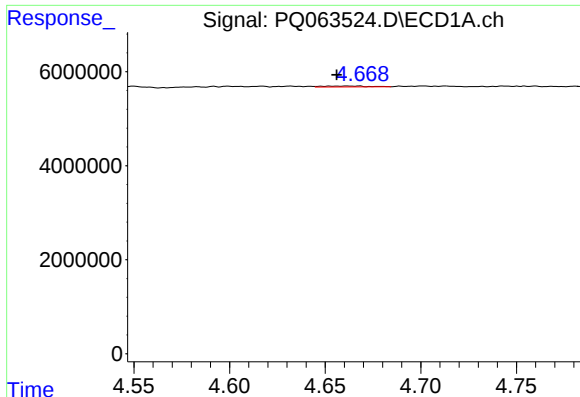
#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: 0.002 min
Response: 501192
Conc: 1.99 ng/ml



#4 AR-1016-2

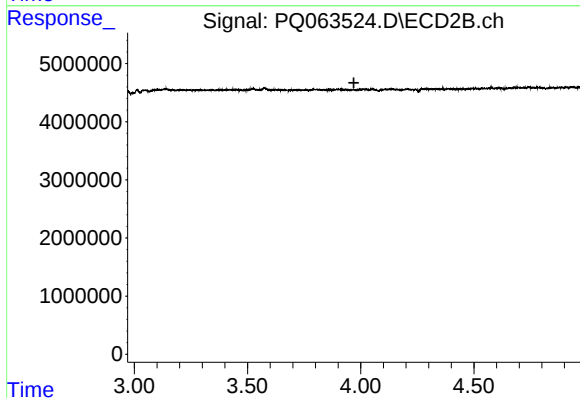
R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



#5 AR-1016-3

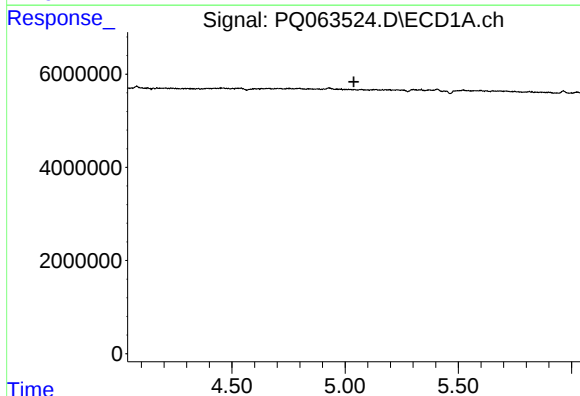
R.T.: 4.668 min
Delta R.T.: 0.012 min
Response: 312287
Conc: 1.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



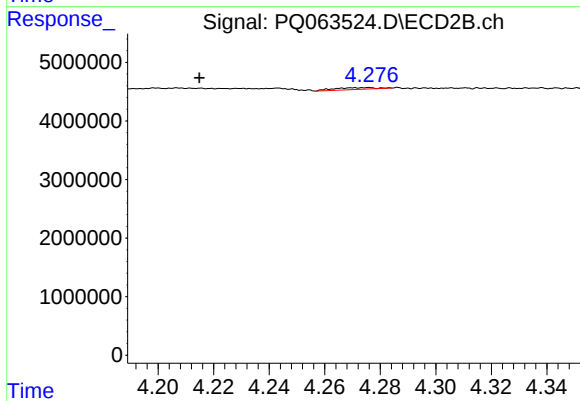
#5 AR-1016-3

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



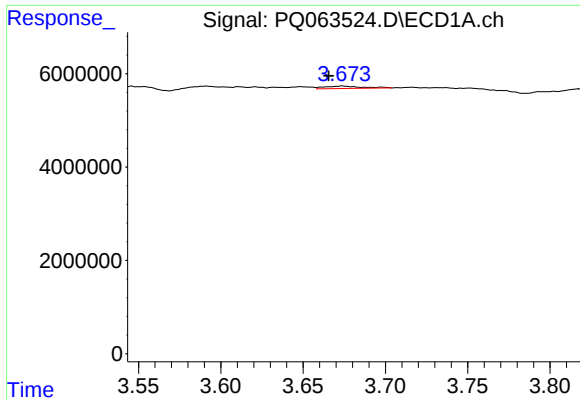
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#7 AR-1016-5

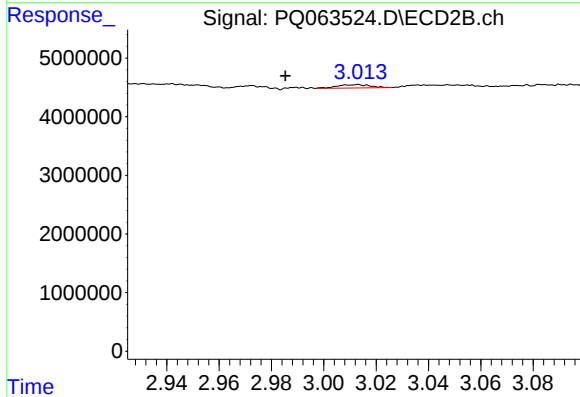
R.T.: 4.276 min
Delta R.T.: 0.061 min
Response: 322951
Conc: 3.01 ng/ml



#8 AR-1221-1

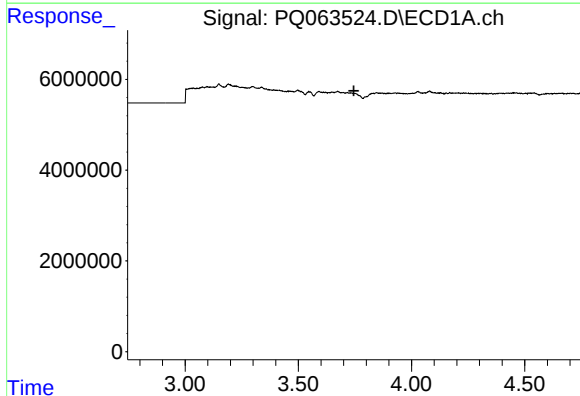
R.T.: 3.674 min
Delta R.T.: 0.008 min
Response: 804804
Conc: 12.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



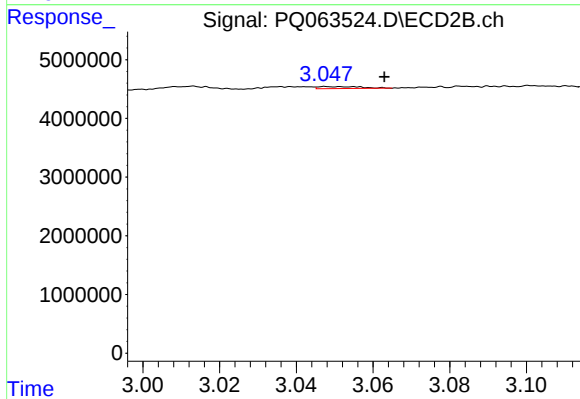
#8 AR-1221-1

R.T.: 3.013 min
Delta R.T.: 0.028 min
Response: 500445
Conc: 10.34 ng/ml



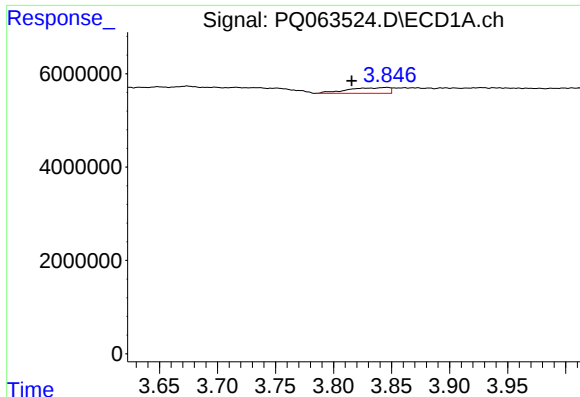
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



#9 AR-1221-2

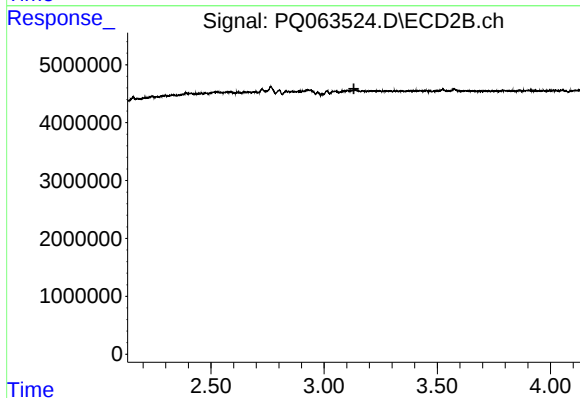
R.T.: 3.048 min
Delta R.T.: -0.015 min
Response: 262236
Conc: 7.87 ng/ml



#10 AR-1221-3

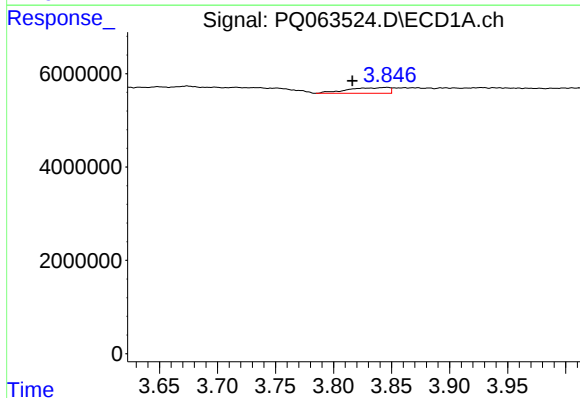
R.T.: 3.846 min
Delta R.T.: 0.030 min
Response: 3031579
Conc: 22.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



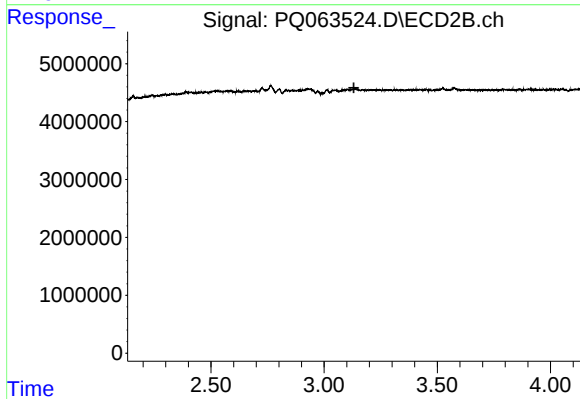
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.131 min
Response: 0
Conc: N.D.



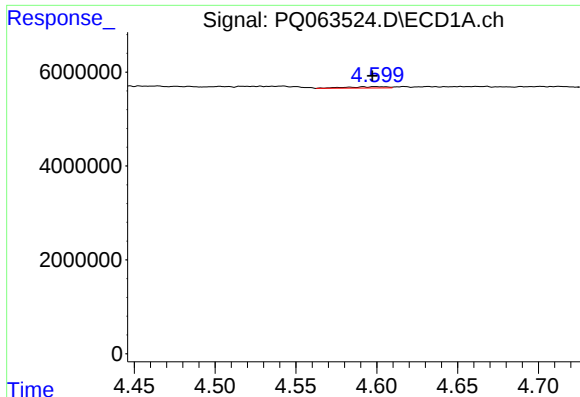
#11 AR-1232-1

R.T.: 3.846 min
Delta R.T.: 0.030 min
Response: 3031579
Conc: 27.24 ng/ml



#11 AR-1232-1

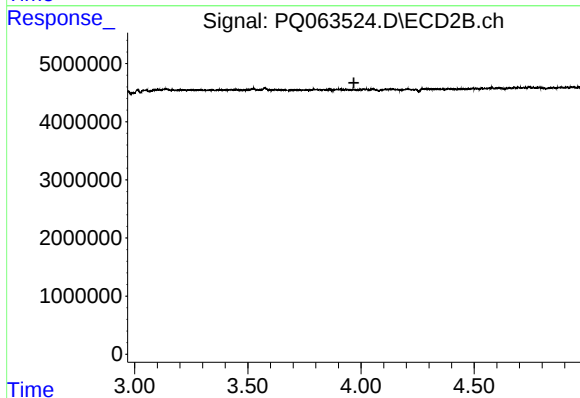
R.T.: 0.000 min
Exp R.T. : 3.132 min
Response: 0
Conc: N.D.



#13 AR-1232-3

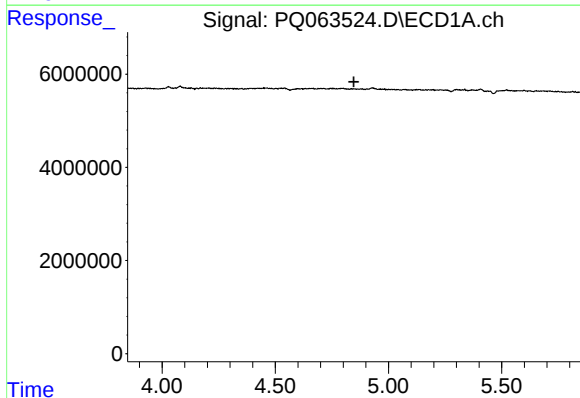
R.T.: 4.599 min
Delta R.T.: 0.002 min
Response: 501192
Conc: 4.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



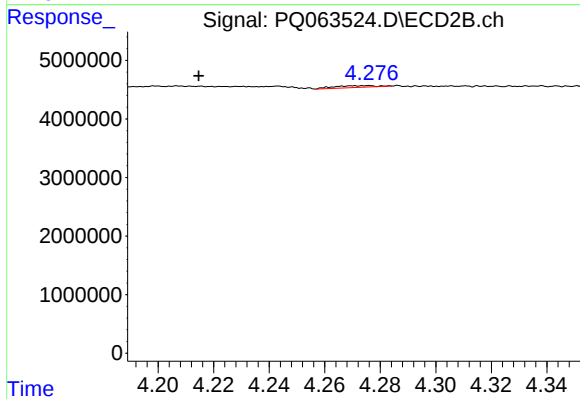
#13 AR-1232-3

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



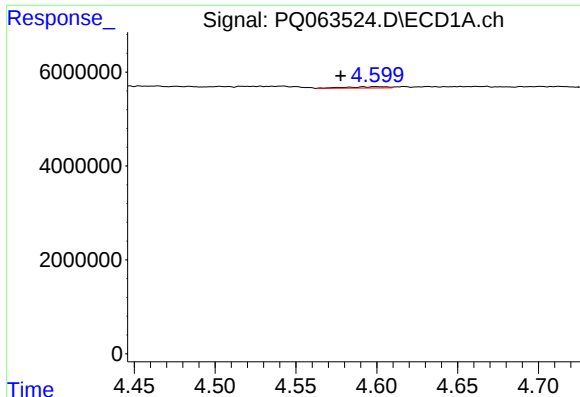
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.847 min
Response: 0
Conc: N.D.



#15 AR-1232-5

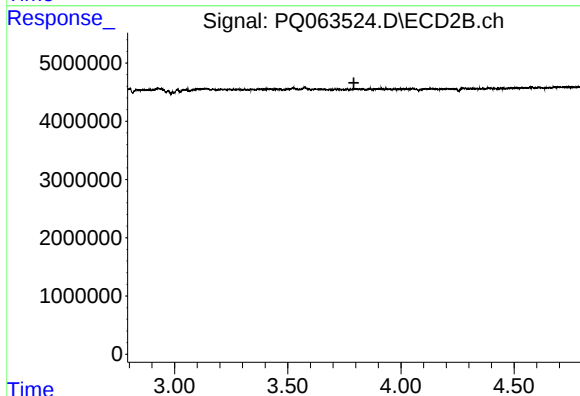
R.T.: 4.276 min
Delta R.T.: 0.061 min
Response: 322951
Conc: 7.15 ng/ml



#16 AR-1242-1

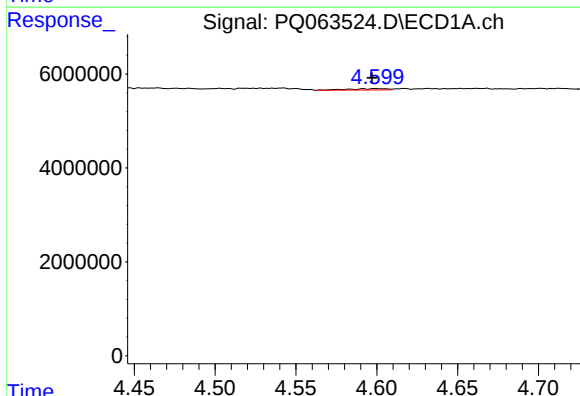
R.T.: 4.599 min
Delta R.T.: 0.022 min
Response: 501192
Conc: 3.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



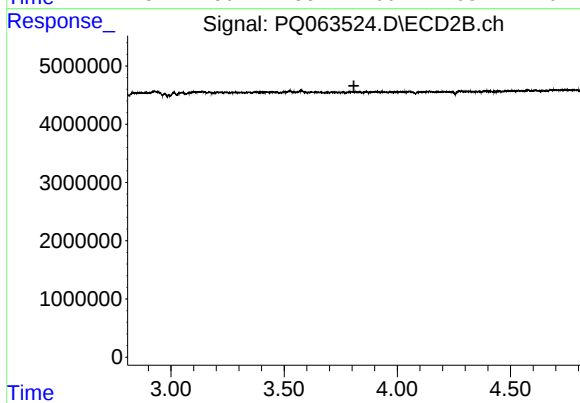
#16 AR-1242-1

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



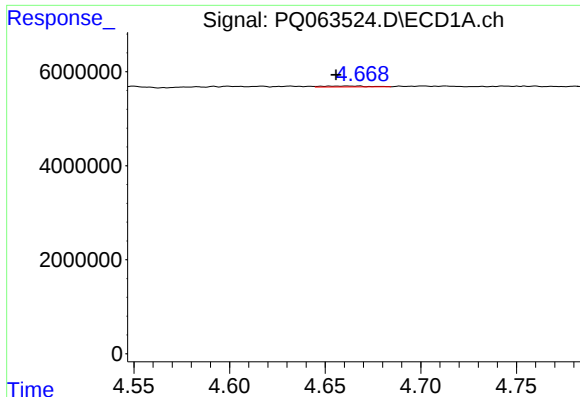
#17 AR-1242-2

R.T.: 4.599 min
Delta R.T.: 0.002 min
Response: 501192
Conc: 2.34 ng/ml



#17 AR-1242-2

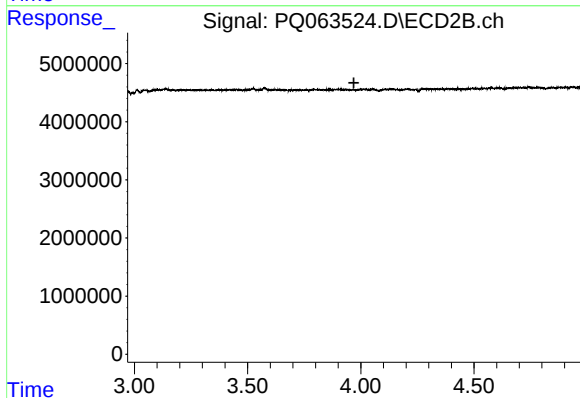
R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



#18 AR-1242-3

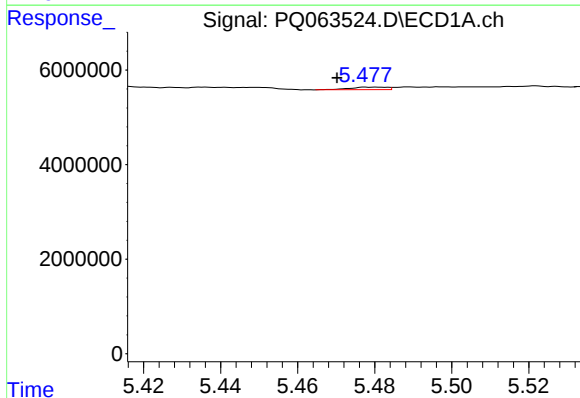
R.T.: 4.668 min
Delta R.T.: 0.012 min
Response: 312287
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



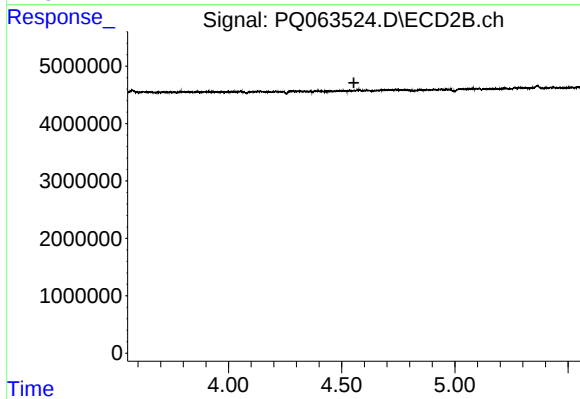
#18 AR-1242-3

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



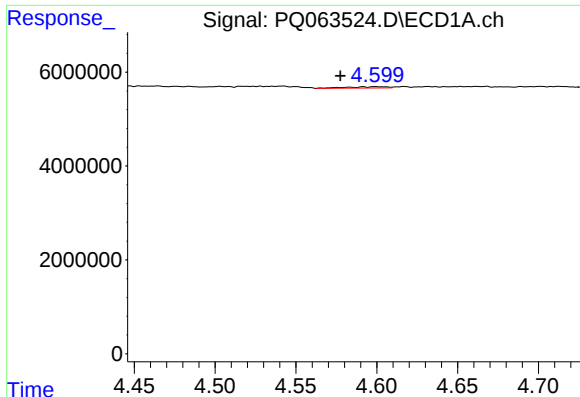
#20 AR-1242-5

R.T.: 5.480 min
Delta R.T.: 0.010 min
Response: 359465
Conc: 3.10 ng/ml



#20 AR-1242-5

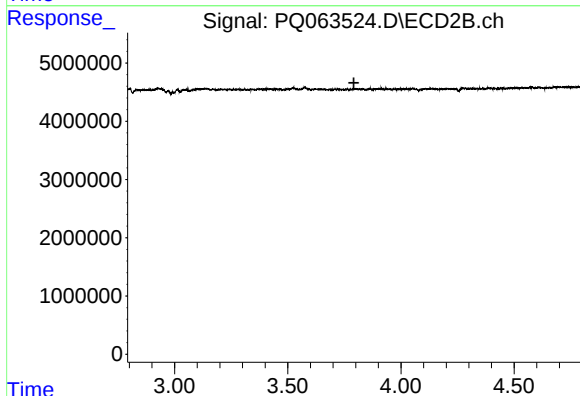
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#21 AR-1248-1

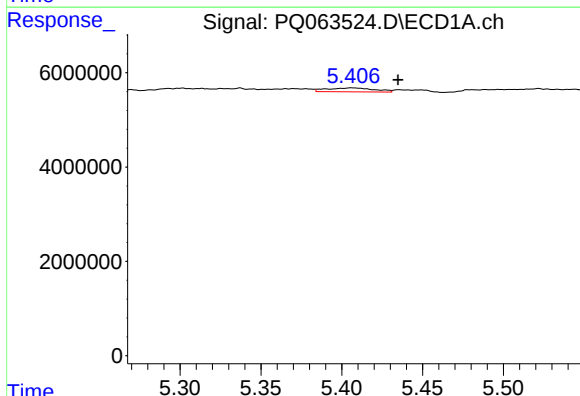
R.T.: 4.599 min
Delta R.T.: 0.022 min
Response: 501192
Conc: 4.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



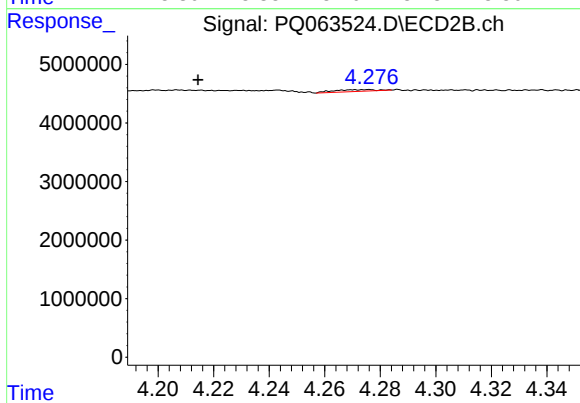
#21 AR-1248-1

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



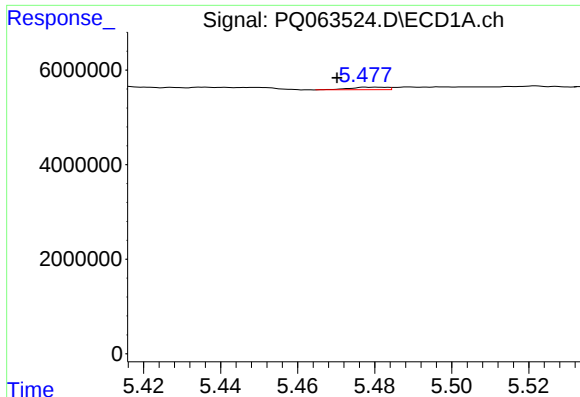
#24 AR-1248-4

R.T.: 5.406 min
Delta R.T.: -0.029 min
Response: 1707269
Conc: 8.40 ng/ml



#24 AR-1248-4

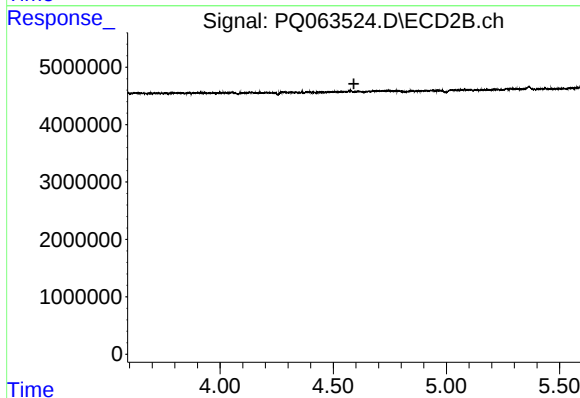
R.T.: 4.276 min
Delta R.T.: 0.062 min
Response: 322951
Conc: 2.13 ng/ml



#25 AR-1248-5

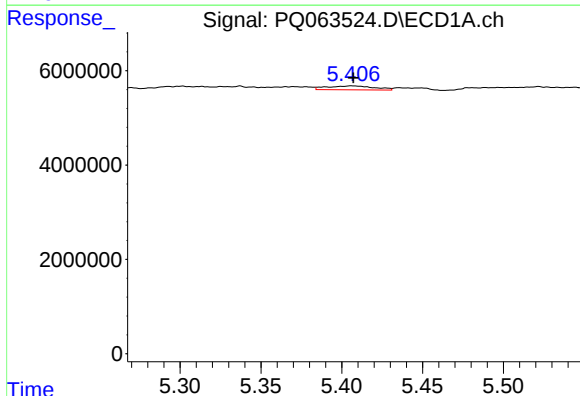
R.T.: 5.480 min
Delta R.T.: 0.010 min
Response: 359465
Conc: 1.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



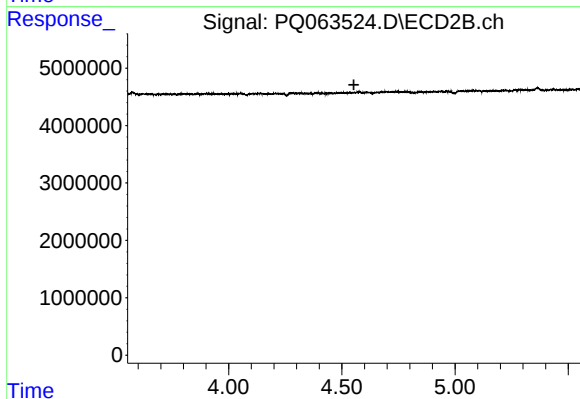
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



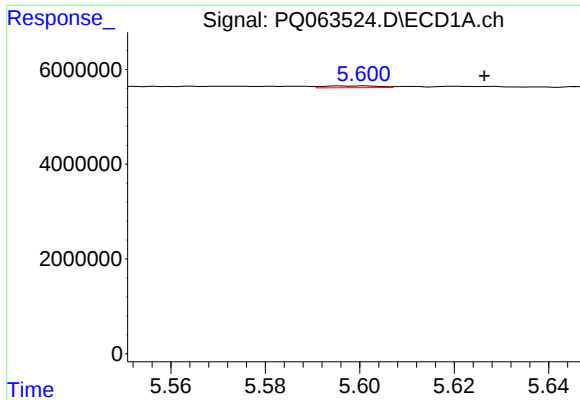
#26 AR-1254-1

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 1707269
Conc: 8.53 ng/ml



#26 AR-1254-1

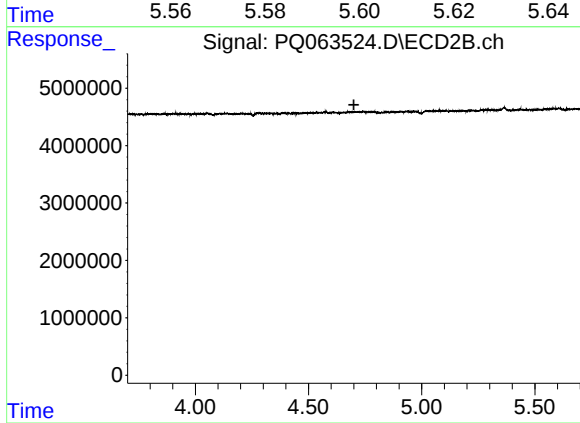
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#27 AR-1254-2

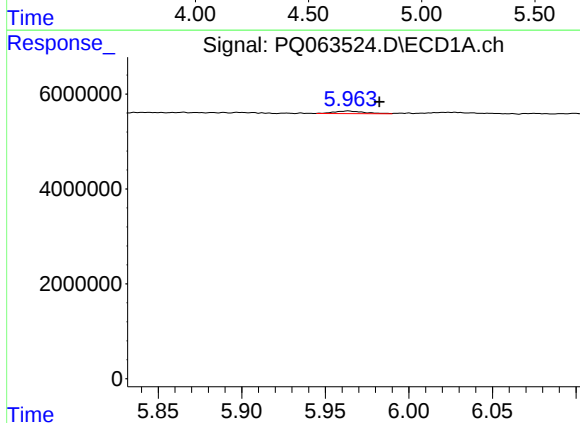
R.T.: 5.601 min
Delta R.T.: -0.026 min
Response: 309380
Conc: 0.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



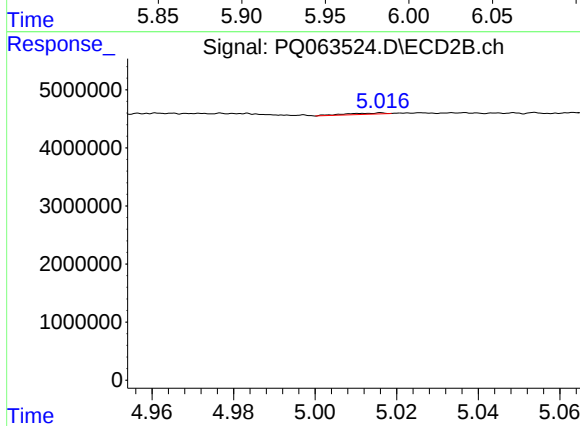
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



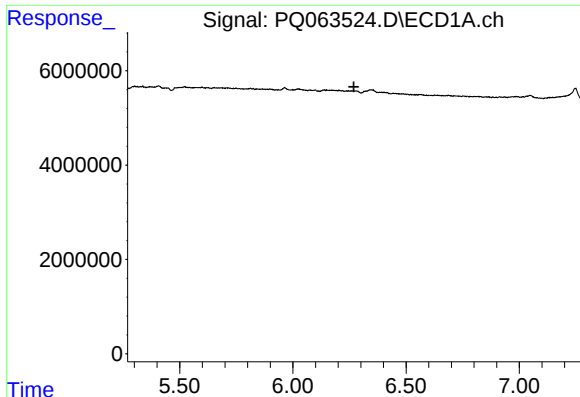
#28 AR-1254-3

R.T.: 5.964 min
Delta R.T.: -0.019 min
Response: 711617
Conc: 2.19 ng/ml



#28 AR-1254-3

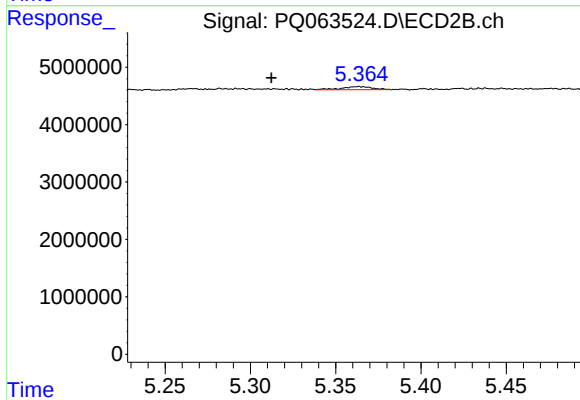
R.T.: 5.016 min
Delta R.T.: -0.068 min
Response: 139934
Conc: 0.46 ng/ml



#29 AR-1254-4

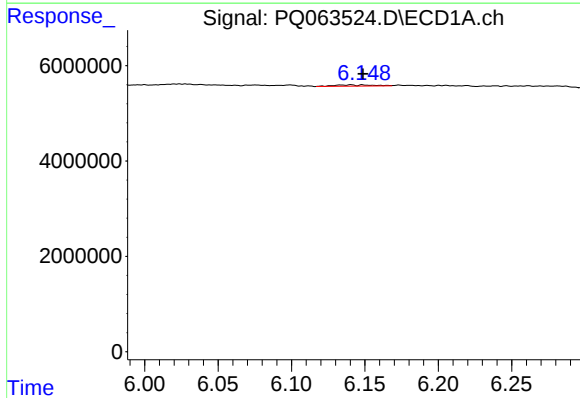
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



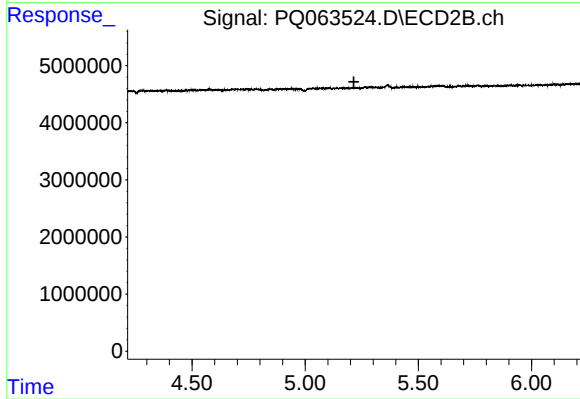
#29 AR-1254-4

R.T.: 5.364 min
Delta R.T.: 0.051 min
Response: 672579
Conc: 3.45 ng/ml



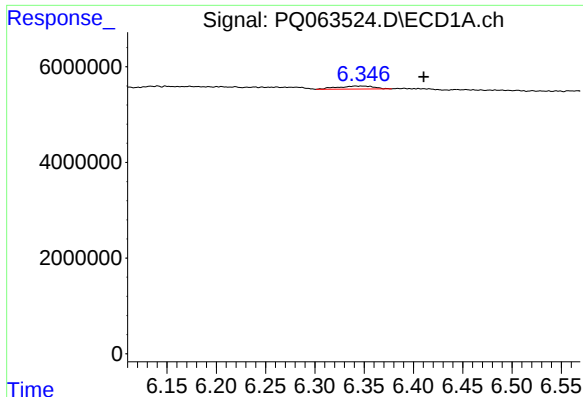
#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 497926
Conc: 2.01 ng/ml



#31 AR-1260-1

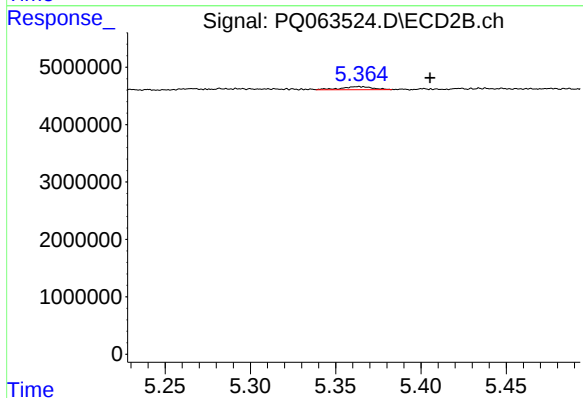
R.T.: 0.000 min
Exp R.T.: 5.215 min
Response: 0
Conc: N.D.



#32 AR-1260-2

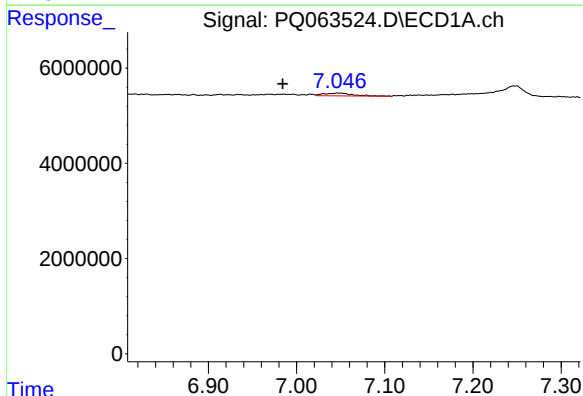
R.T.: 6.341 min
Delta R.T.: -0.069 min
Response: 1610603
Conc: 5.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



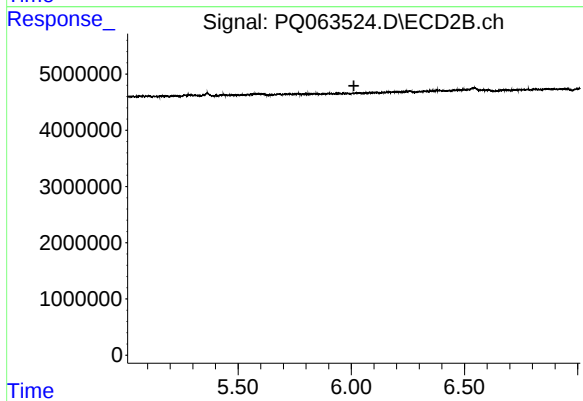
#32 AR-1260-2

R.T.: 5.364 min
Delta R.T.: -0.042 min
Response: 672579
Conc: 2.65 ng/ml



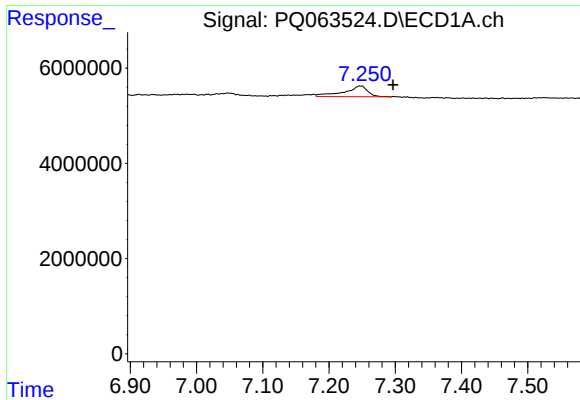
#34 AR-1260-4

R.T.: 7.047 min
Delta R.T.: 0.062 min
Response: 1392485
Conc: 5.66 ng/ml



#34 AR-1260-4

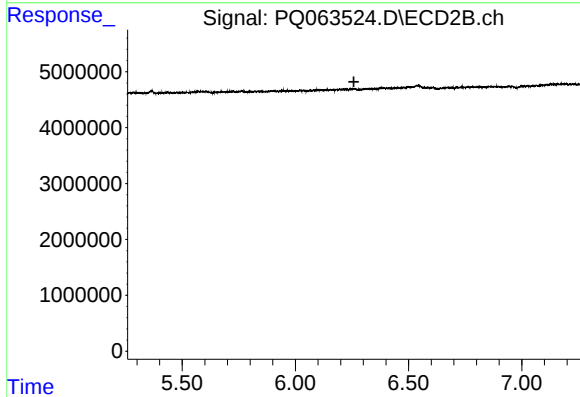
R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.



#35 AR-1260-5

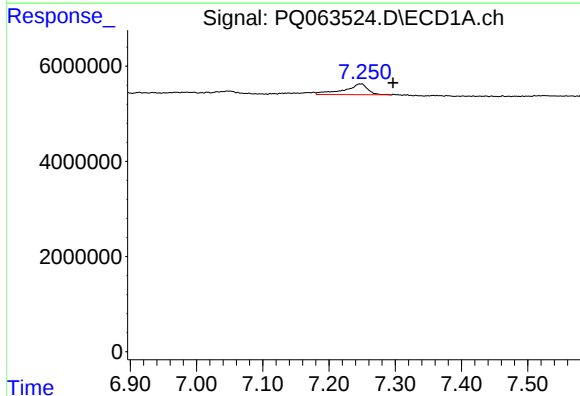
R.T.: 7.247 min
Delta R.T.: -0.050 min
Response: 5671205
Conc: 11.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



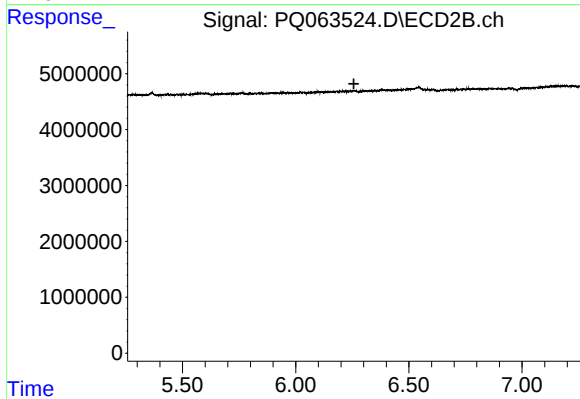
#35 AR-1260-5

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: 5671205
Conc: 10.41 ng/ml



#37 AR-1262-2

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