

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111623\
 Data File : PQ064162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2023 17:11
 Operator : YP\AJ
 Sample : 05264-16
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 20:13:58 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	75131926	76200892	16.395	16.972
2)	SA Decachlor...	8.693	7.573	55636072	74385749	16.844	13.879
Target Compounds							
3)	L1 AR-1016-1	4.601	0.000	561048	0	3.912	N.D. #
4)	L1 AR-1016-2	4.601	0.000	561048	0	2.561	N.D. #
5)	L1 AR-1016-3	4.657	0.000	322555	0	2.358	N.D. #
6)	L1 AR-1016-4	4.702f	0.000	273957	0	2.430	N.D. #
8)	L2 AR-1221-1	3.646	3.047f	7236787	1152776	130.898	21.231 #
9)	L2 AR-1221-2	3.740	3.047	979041	1152776	26.864	31.038
10)	L2 AR-1221-3	3.795	0.000	434256	0	3.521	N.D. #
11)	L3 AR-1232-1	3.795	0.000	434256	0	4.279	N.D. #
12)	L3 AR-1232-2	4.328	0.000	927943	0	18.314	N.D. #
13)	L3 AR-1232-3	4.601	0.000	561048	0	5.776	N.D. #
14)	L3 AR-1232-4	4.702f	0.000	273957	0	5.457	N.D. #
16)	L4 AR-1242-1	4.601	0.000	561048	0	4.677	N.D. #
17)	L4 AR-1242-2	4.601	0.000	561048	0	3.115	N.D. #
18)	L4 AR-1242-3	4.657	0.000	322555	0	2.874	N.D. #
19)	L4 AR-1242-4	4.702f	0.000	273957	0	2.976	N.D. #
20)	L4 AR-1242-5	5.477	4.494f	216570	1417472	2.266	13.330 #
21)	L5 AR-1248-1	4.601	0.000	561048	0	6.048	N.D. #
24)	L5 AR-1248-4	5.417	0.000	1774193	0	10.335	N.D. #
25)	L5 AR-1248-5	5.477	0.000	216570	0	1.290	N.D. #
26)	L6 AR-1254-1	5.417	4.494f	1774193	1417472	10.224	6.478 #
27)	L6 AR-1254-2	5.656	0.000	921613	0	3.429	N.D. #
28)	L6 AR-1254-3	5.963	5.085	537027	1945357	1.954	6.549 #
29)	L6 AR-1254-4	6.311f	5.284	336387	1018059	1.685	5.393 #
30)	L6 AR-1254-5	6.680	0.000	369869	0	1.690	N.D. #
32)	L7 AR-1260-2	6.406	0.000	971095	0	3.729	N.D. #
33)	L7 AR-1260-3	0.000	5.554	0	5043752	N.D.	21.241 #
34)	L7 AR-1260-4	6.985	0.000	1019104	0	4.745	N.D. #
35)	L7 AR-1260-5	7.241f	6.210f	1834140	722763	4.532	1.548 #
37)	L8 AR-1262-2	7.241f	6.210f	1834140	722763	3.990	1.382 #
39)	L8 AR-1262-4	0.000	6.624	0	1740324	N.D.	4.368 #
40)	L8 AR-1262-5	8.151	7.144f	571421	2165350	3.639	10.810 #
42)	L9 AR-1268-2	0.000	6.624	0	1740324	N.D.	3.125 #
44)	L9 AR-1268-4	8.151	7.144f	571421	2165350	3.290	10.196 #
45)	L9 AR-1268-5	8.449	0.000	1018655	0	0.828	N.D. #

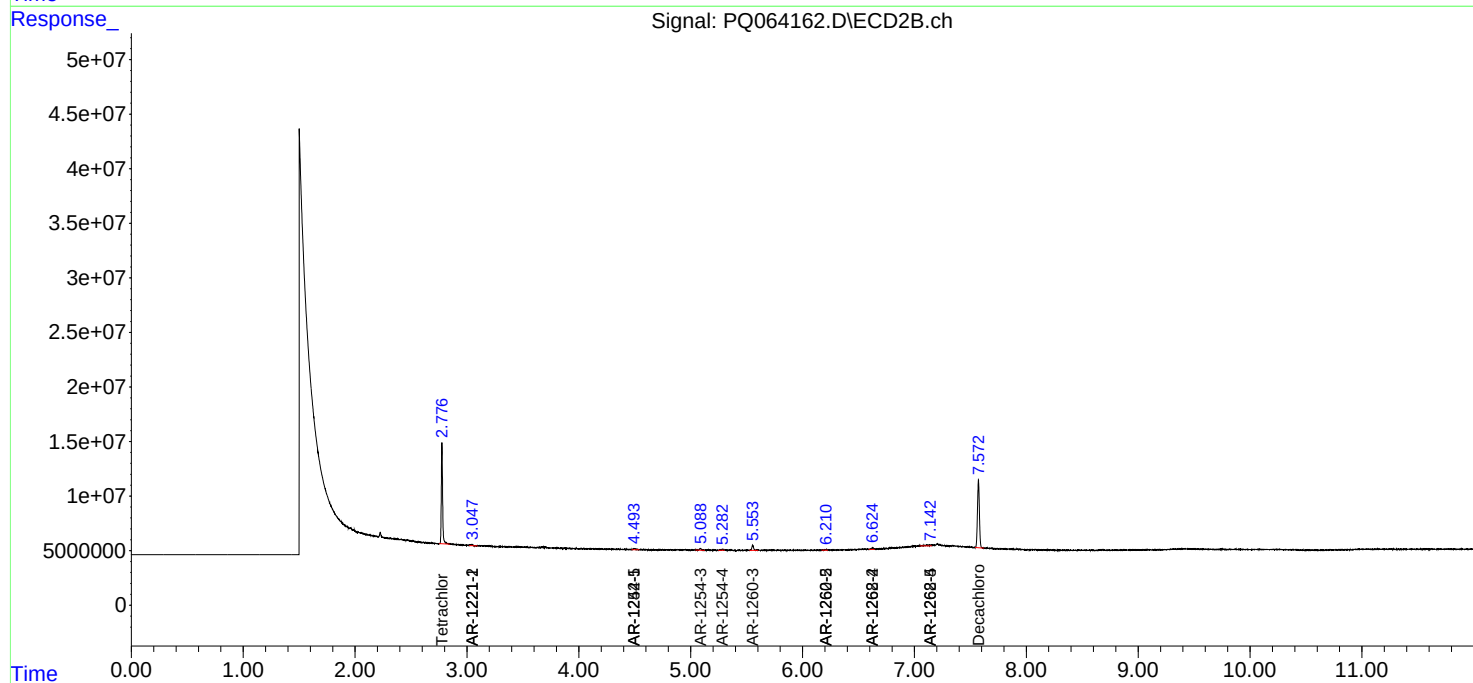
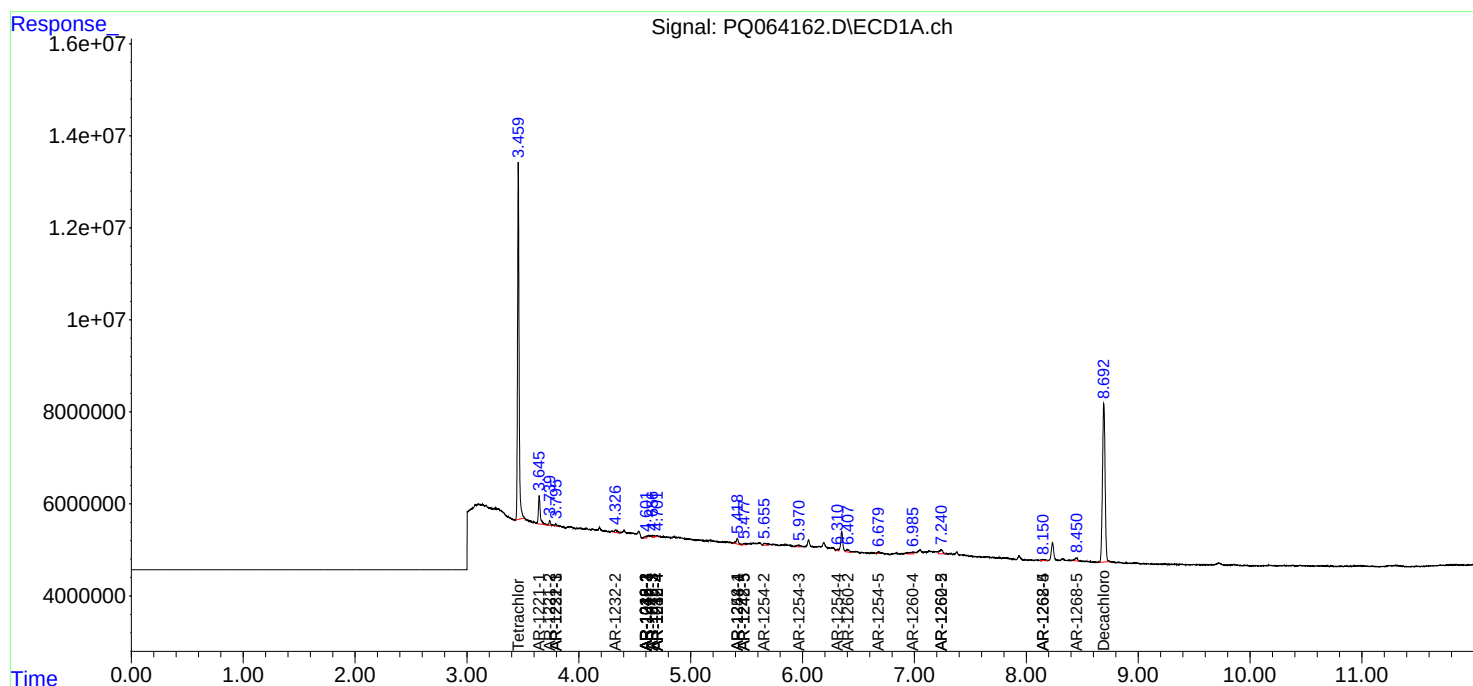
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

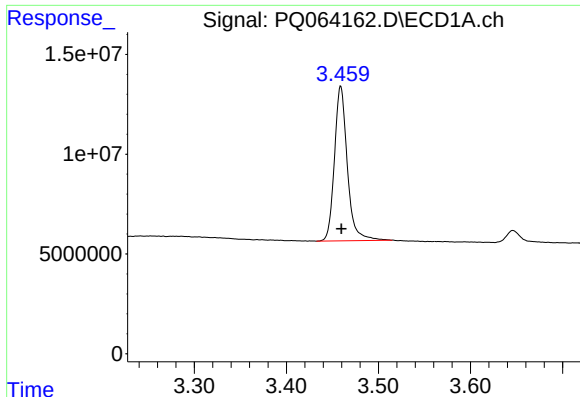
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111623\
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Operator : YP\AJ
Sample : 05264-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 20:13:58 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

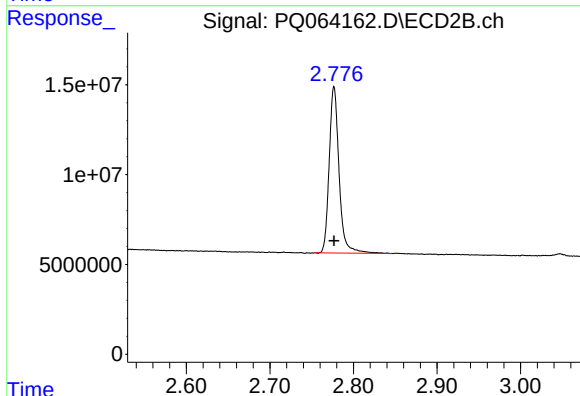




#1 Tetrachloro-m-xylene

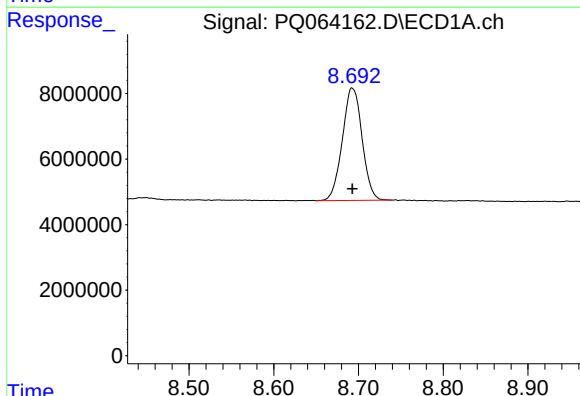
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 75131926
Conc: 16.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



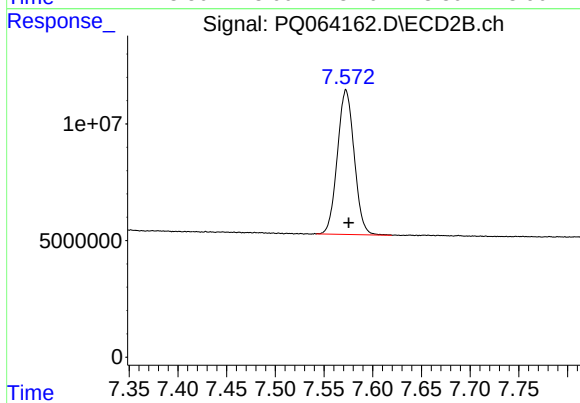
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 76200892
Conc: 16.97 ng/ml



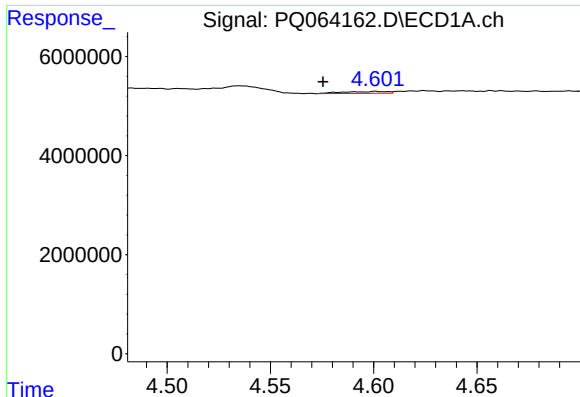
#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: 0.000 min
Response: 55636072
Conc: 16.84 ng/ml



#2 Decachlorobiphenyl

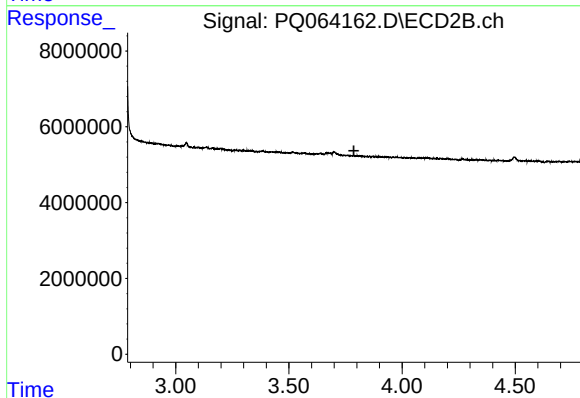
R.T.: 7.573 min
Delta R.T.: -0.003 min
Response: 74385749
Conc: 13.88 ng/ml



#3 AR-1016-1

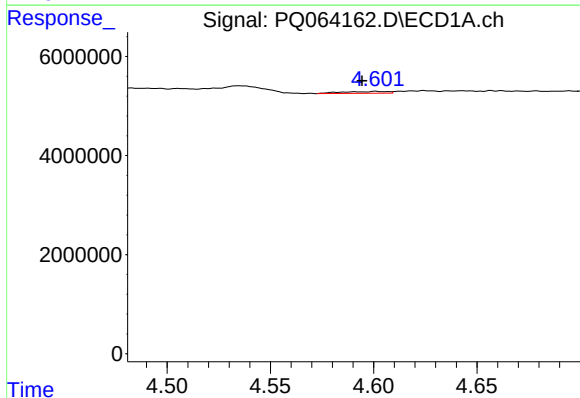
R.T.: 4.601 min
Delta R.T.: 0.026 min
Response: 561048
Conc: 3.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



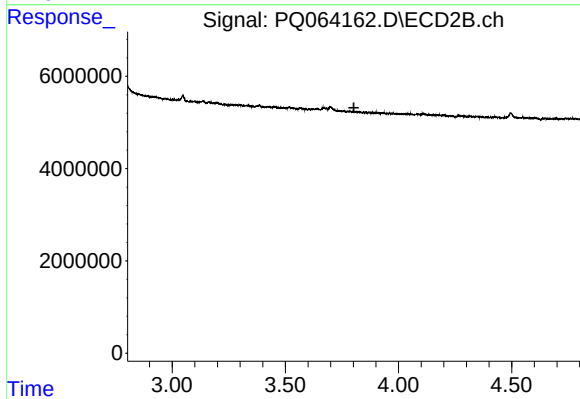
#3 AR-1016-1

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



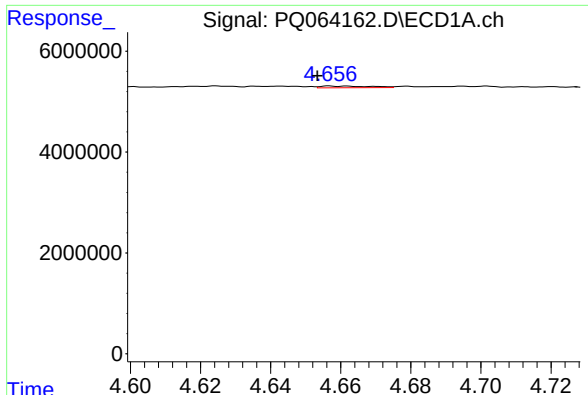
#4 AR-1016-2

R.T.: 4.601 min
Delta R.T.: 0.007 min
Response: 561048
Conc: 2.56 ng/ml



#4 AR-1016-2

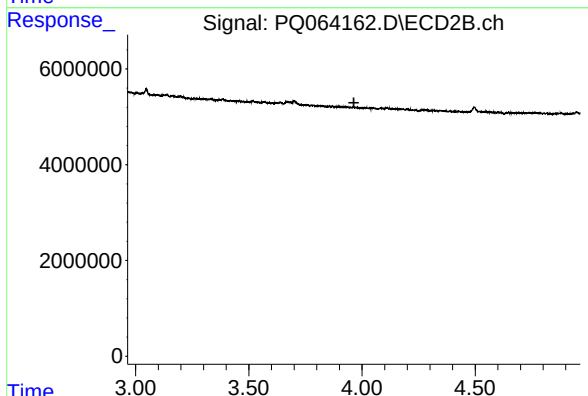
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#5 AR-1016-3

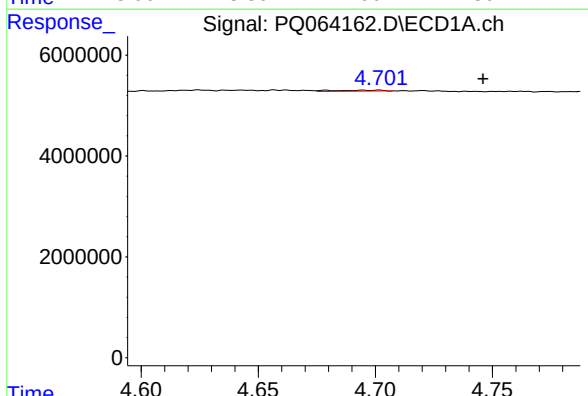
R.T.: 4.657 min
Delta R.T.: 0.003 min
Response: 322555
Conc: 2.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



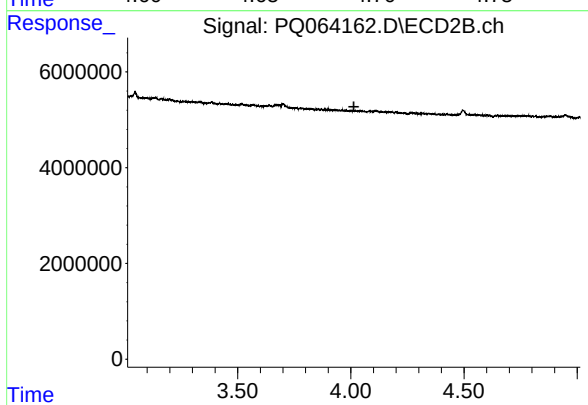
#5 AR-1016-3

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



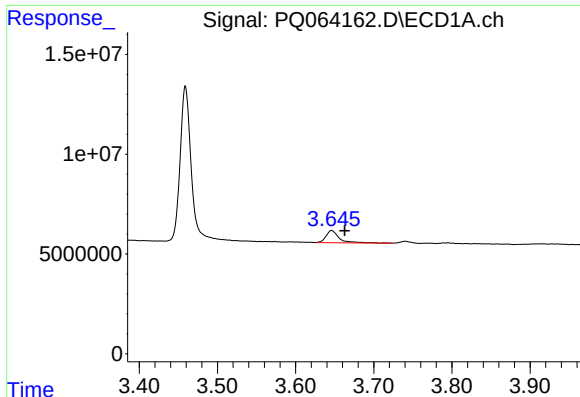
#6 AR-1016-4

R.T.: 4.702 min
Delta R.T.: -0.044 min
Response: 273957
Conc: 2.43 ng/ml



#6 AR-1016-4

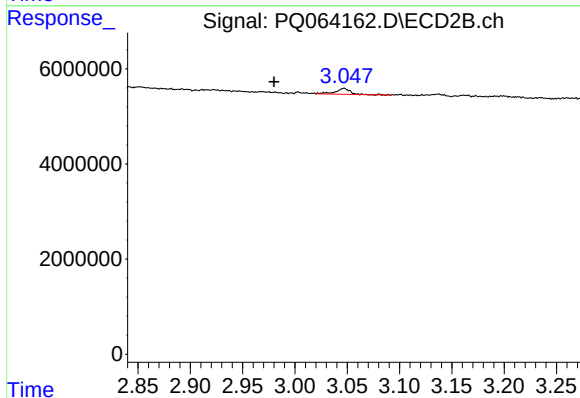
R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

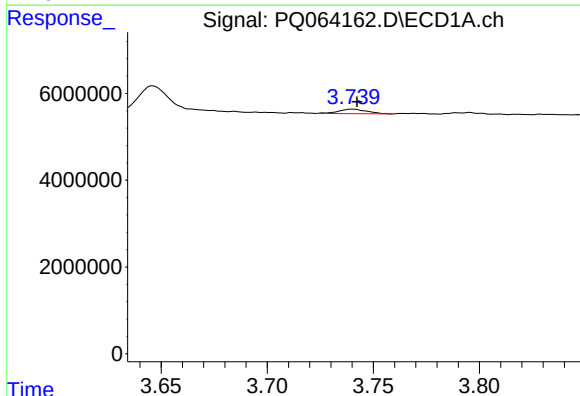
R.T.: 3.646 min
Delta R.T.: -0.017 min
Response: 7236787
Conc: 130.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



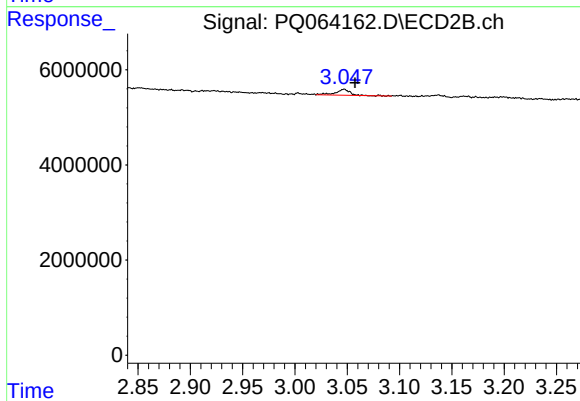
#8 AR-1221-1

R.T.: 3.047 min
Delta R.T.: 0.067 min
Response: 1152776
Conc: 21.23 ng/ml



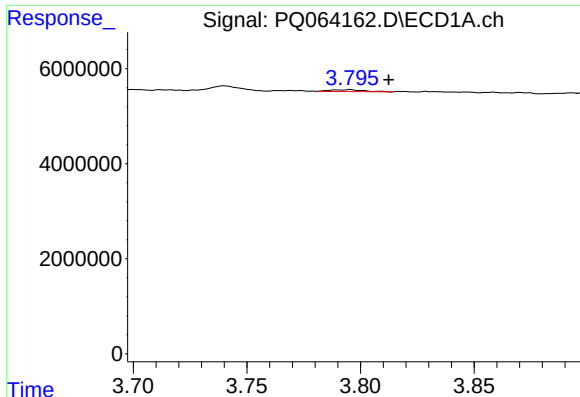
#9 AR-1221-2

R.T.: 3.740 min
Delta R.T.: -0.002 min
Response: 979041
Conc: 26.86 ng/ml



#9 AR-1221-2

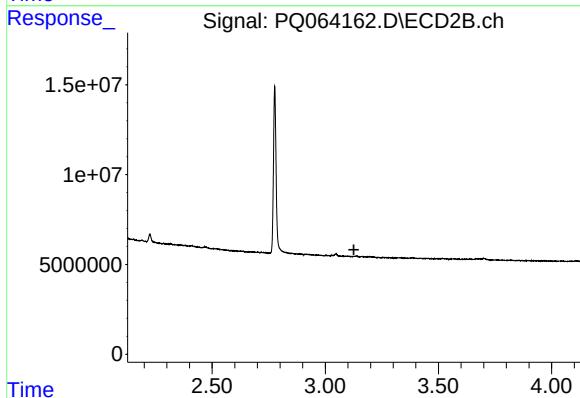
R.T.: 3.047 min
Delta R.T.: -0.011 min
Response: 1152776
Conc: 31.04 ng/ml



#10 AR-1221-3

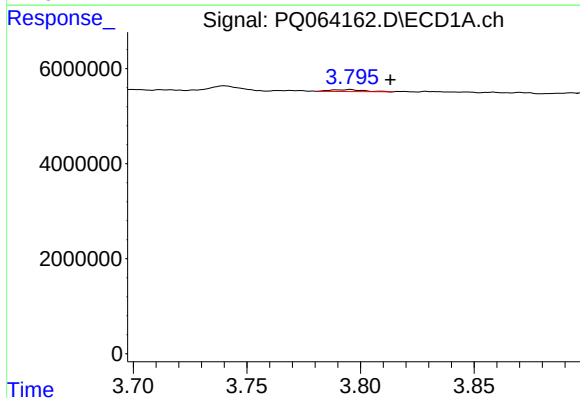
R.T.: 3.795 min
Delta R.T.: -0.017 min
Response: 434256
Conc: 3.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



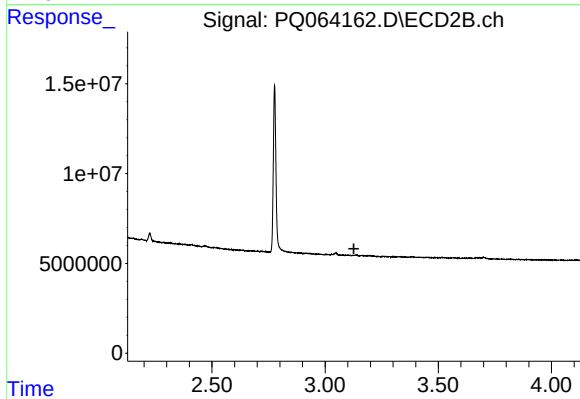
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.126 min
Response: 0
Conc: N.D.



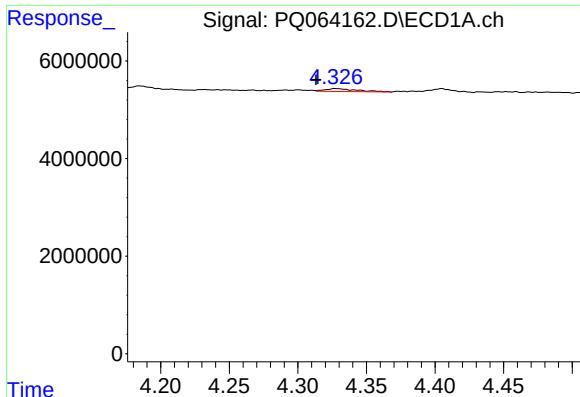
#11 AR-1232-1

R.T.: 3.795 min
Delta R.T.: -0.018 min
Response: 434256
Conc: 4.28 ng/ml



#11 AR-1232-1

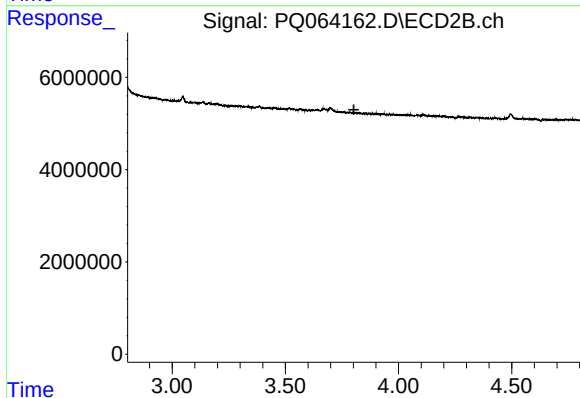
R.T.: 0.000 min
Exp R.T. : 3.127 min
Response: 0
Conc: N.D.



#12 AR-1232-2

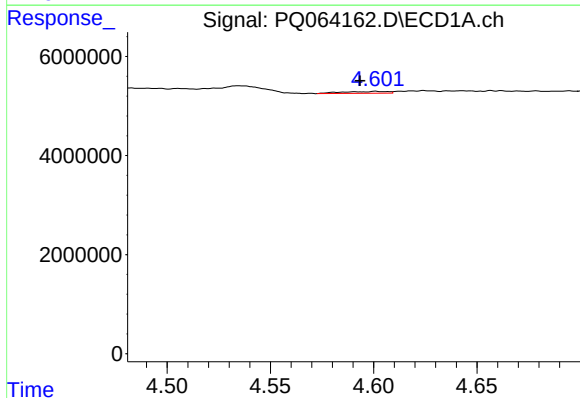
R.T.: 4.328 min
Delta R.T.: 0.014 min
Response: 927943
Conc: 18.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



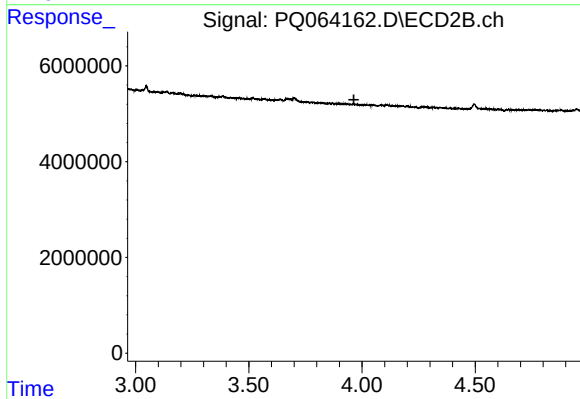
#12 AR-1232-2

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



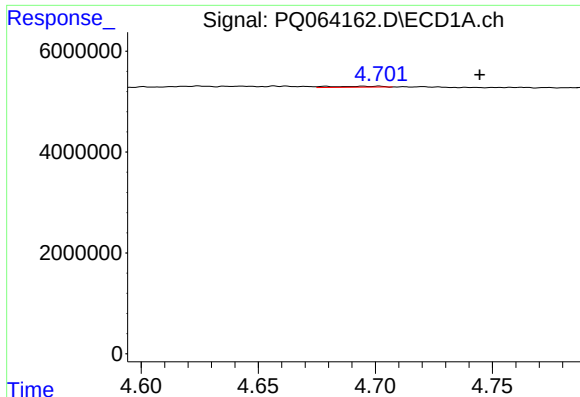
#13 AR-1232-3

R.T.: 4.601 min
Delta R.T.: 0.008 min
Response: 561048
Conc: 5.78 ng/ml



#13 AR-1232-3

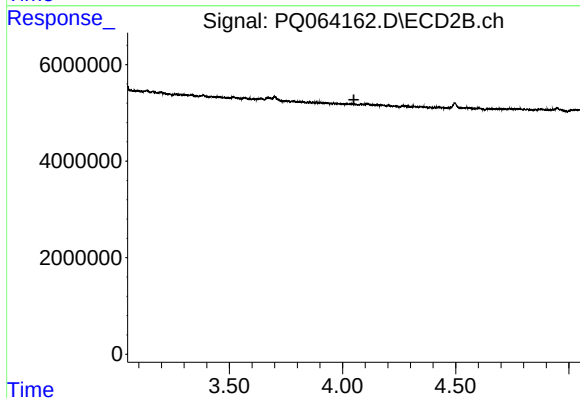
R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



#14 AR-1232-4

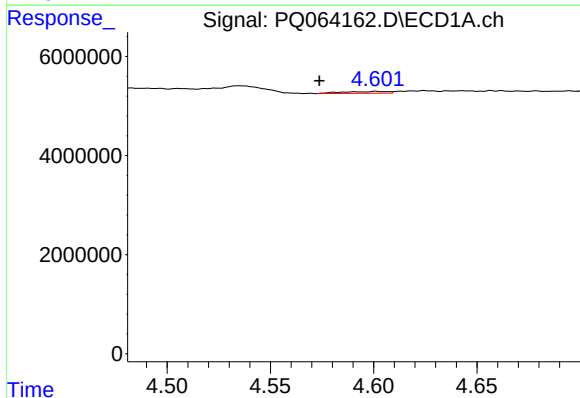
R.T.: 4.702 min
Delta R.T.: -0.043 min
Response: 273957
Conc: 5.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



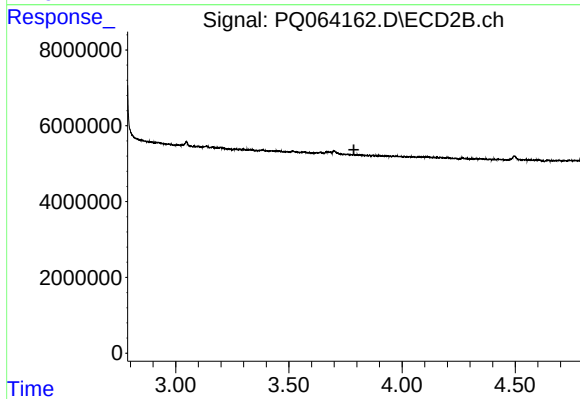
#14 AR-1232-4

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



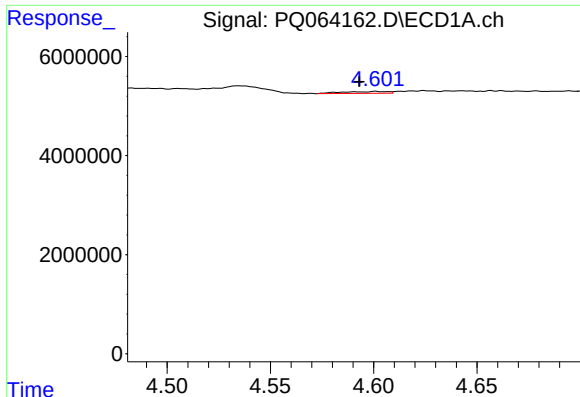
#16 AR-1242-1

R.T.: 4.601 min
Delta R.T.: 0.027 min
Response: 561048
Conc: 4.68 ng/ml



#16 AR-1242-1

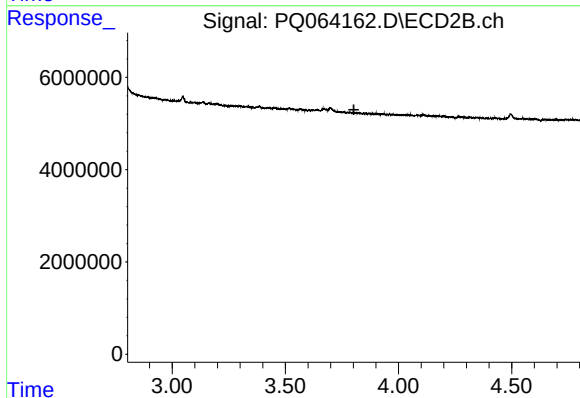
R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



#17 AR-1242-2

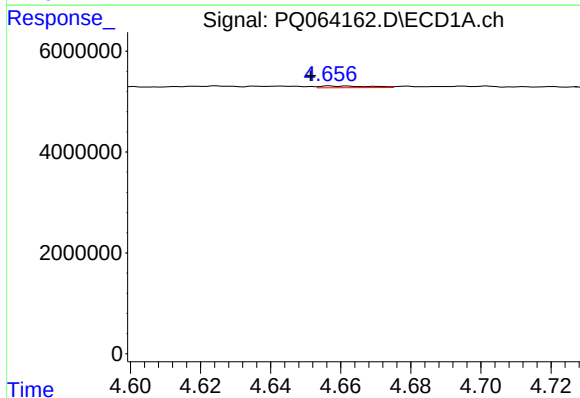
R.T.: 4.601 min
Delta R.T.: 0.008 min
Response: 561048
Conc: 3.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



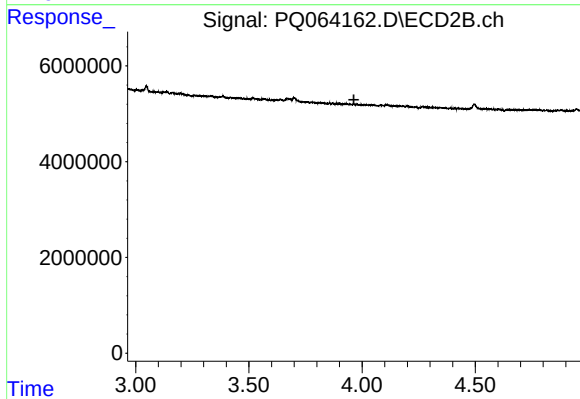
#17 AR-1242-2

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



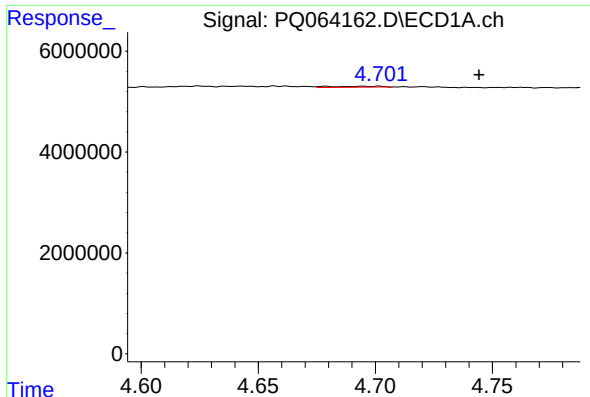
#18 AR-1242-3

R.T.: 4.657 min
Delta R.T.: 0.005 min
Response: 322555
Conc: 2.87 ng/ml



#18 AR-1242-3

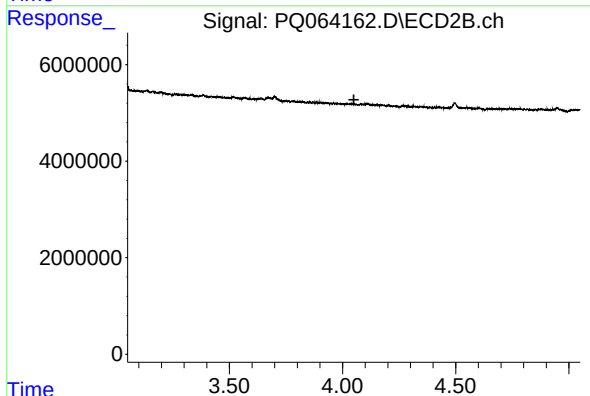
R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



#19 AR-1242-4

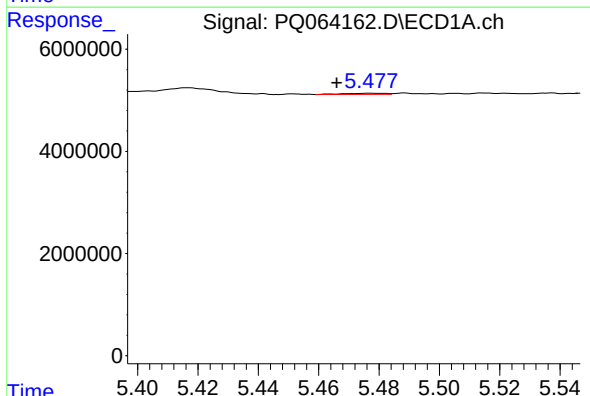
R.T.: 4.702 min
Delta R.T.: -0.043 min
Response: 273957
Conc: 2.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



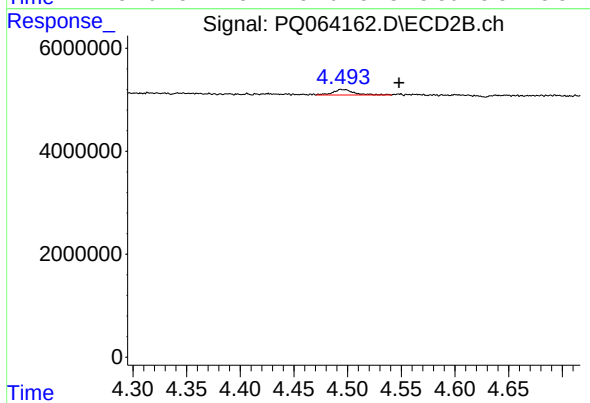
#19 AR-1242-4

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



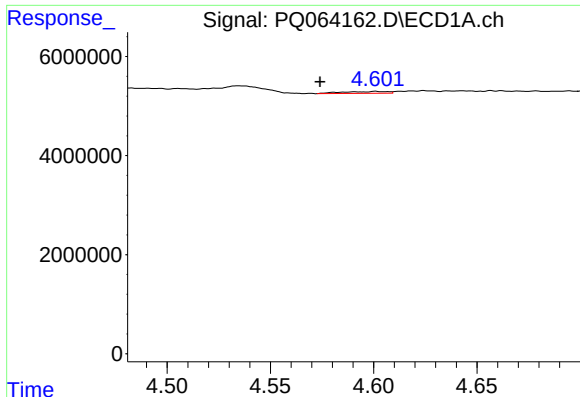
#20 AR-1242-5

R.T.: 5.477 min
Delta R.T.: 0.011 min
Response: 216570
Conc: 2.27 ng/ml



#20 AR-1242-5

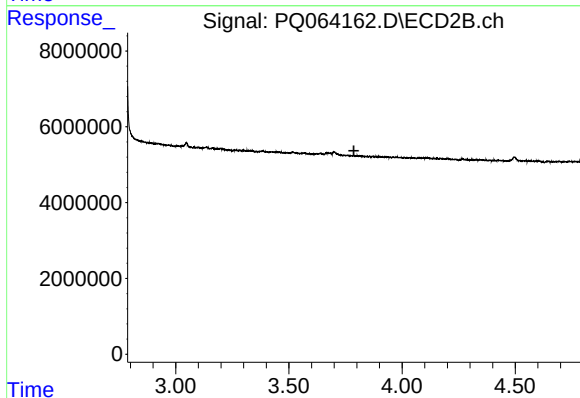
R.T.: 4.494 min
Delta R.T.: -0.054 min
Response: 1417472
Conc: 13.33 ng/ml



#21 AR-1248-1

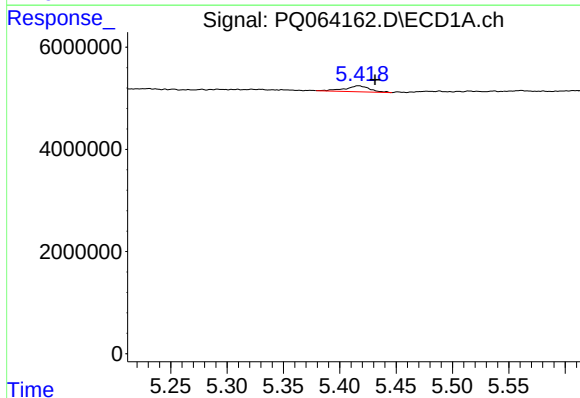
R.T.: 4.601 min
Delta R.T.: 0.027 min
Response: 561048
Conc: 6.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



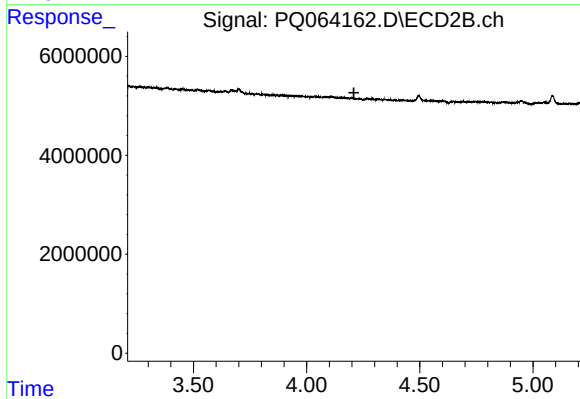
#21 AR-1248-1

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



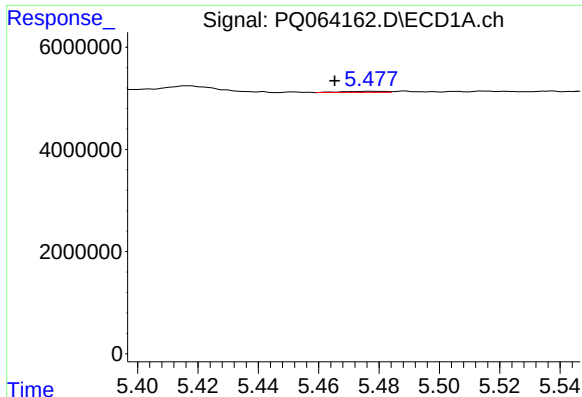
#24 AR-1248-4

R.T.: 5.417 min
Delta R.T.: -0.014 min
Response: 1774193
Conc: 10.33 ng/ml



#24 AR-1248-4

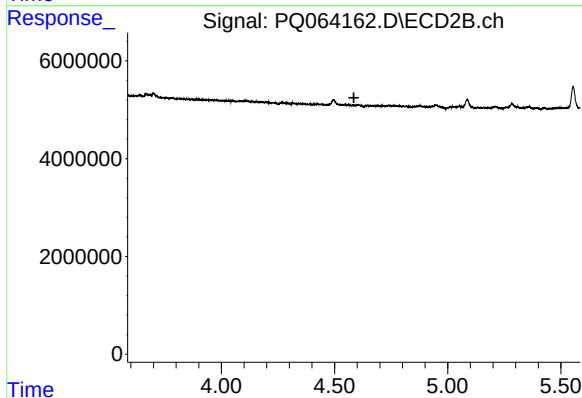
R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#25 AR-1248-5

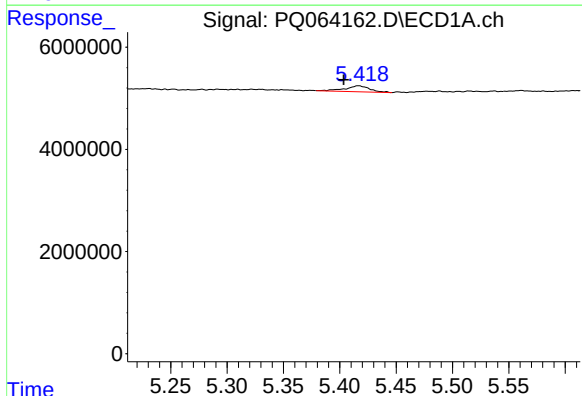
R.T.: 5.477 min
Delta R.T.: 0.012 min
Response: 216570
Conc: 1.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



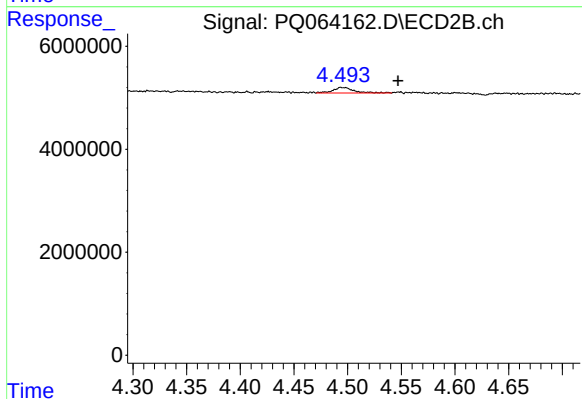
#25 AR-1248-5

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



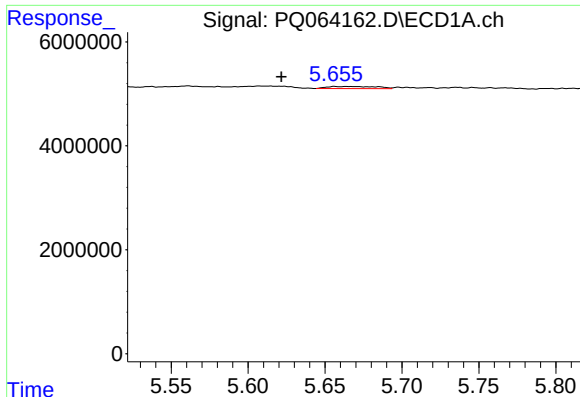
#26 AR-1254-1

R.T.: 5.417 min
Delta R.T.: 0.013 min
Response: 1774193
Conc: 10.22 ng/ml



#26 AR-1254-1

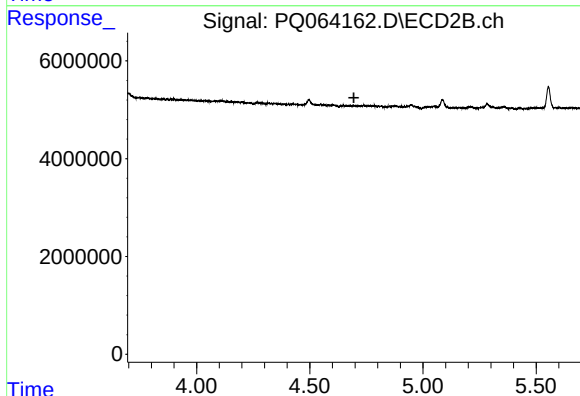
R.T.: 4.494 min
Delta R.T.: -0.053 min
Response: 1417472
Conc: 6.48 ng/ml



#27 AR-1254-2

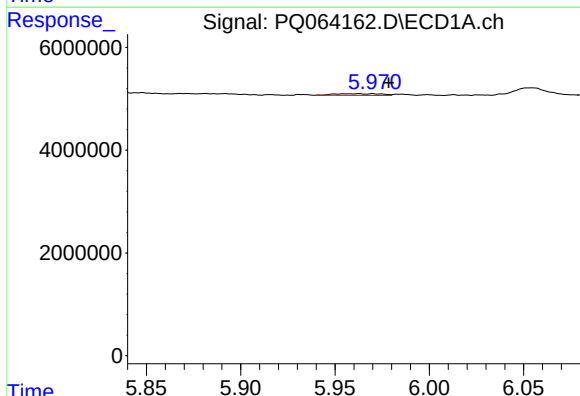
R.T.: 5.656 min
Delta R.T.: 0.035 min
Response: 921613
Conc: 3.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



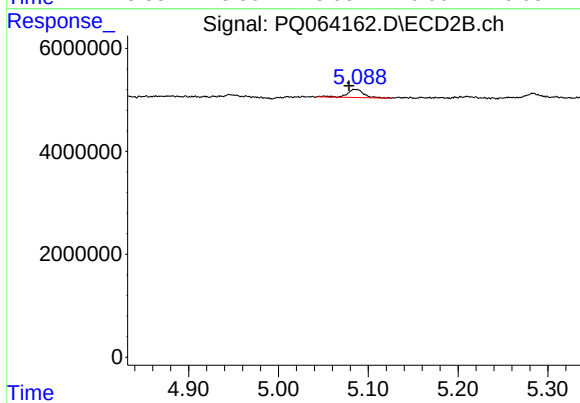
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



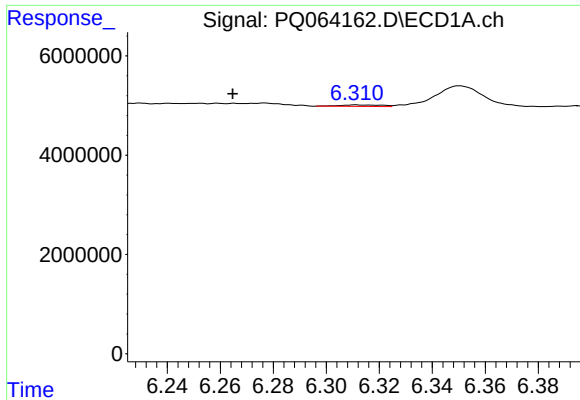
#28 AR-1254-3

R.T.: 5.963 min
Delta R.T.: -0.016 min
Response: 537027
Conc: 1.95 ng/ml



#28 AR-1254-3

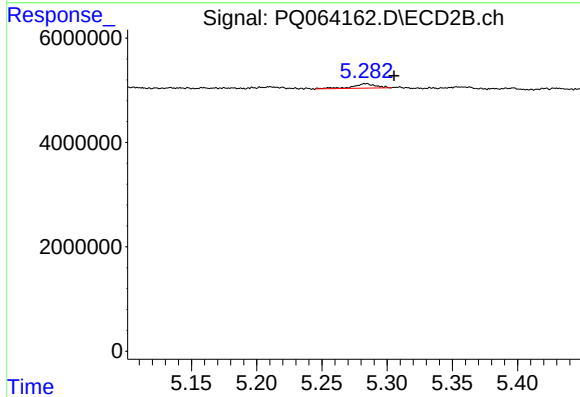
R.T.: 5.085 min
Delta R.T.: 0.007 min
Response: 1945357
Conc: 6.55 ng/ml



#29 AR-1254-4

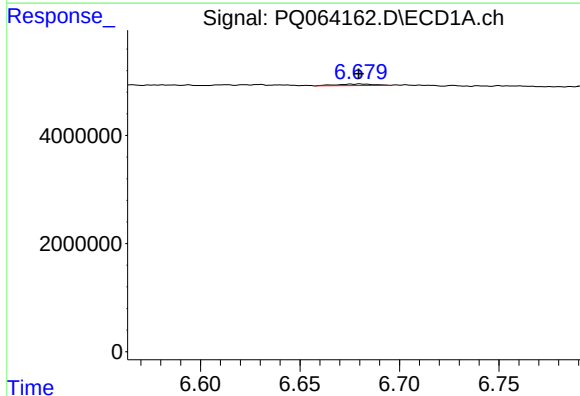
R.T.: 6.311 min
Delta R.T.: 0.047 min
Response: 336387
Conc: 1.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



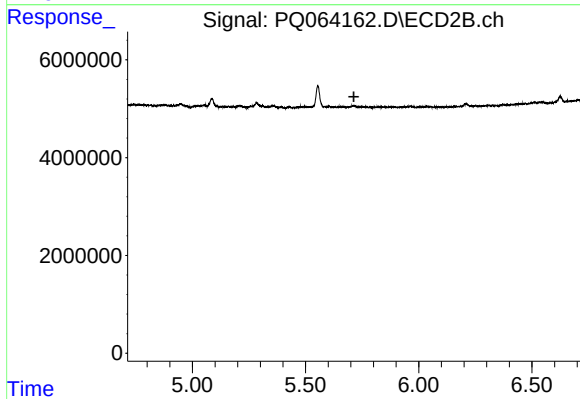
#29 AR-1254-4

R.T.: 5.284 min
Delta R.T.: -0.022 min
Response: 1018059
Conc: 5.39 ng/ml



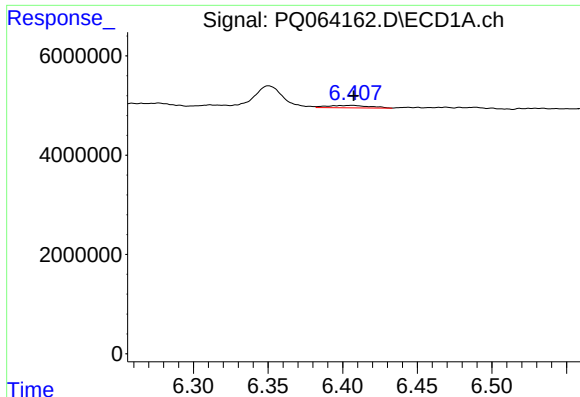
#30 AR-1254-5

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 369869
Conc: 1.69 ng/ml



#30 AR-1254-5

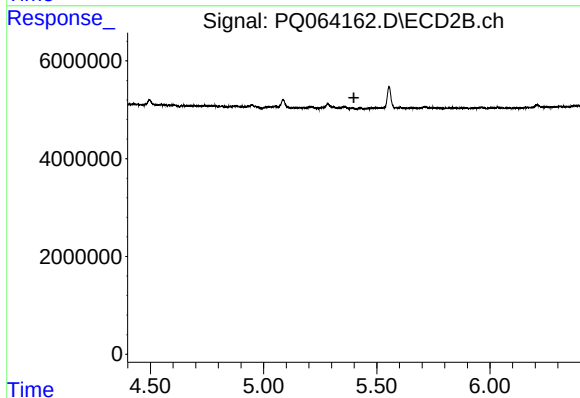
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.



#32 AR-1260-2

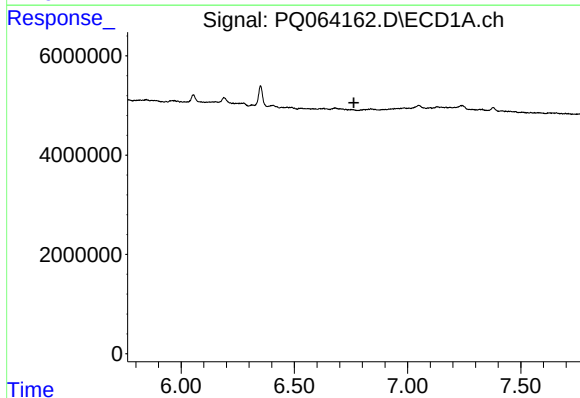
R.T.: 6.406 min
Delta R.T.: -0.001 min
Response: 971095
Conc: 3.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



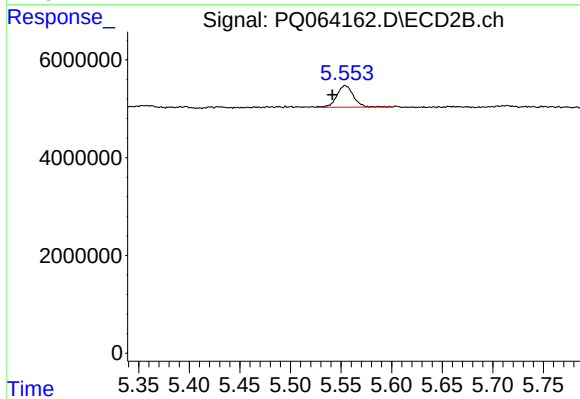
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.399 min
Response: 0
Conc: N.D.



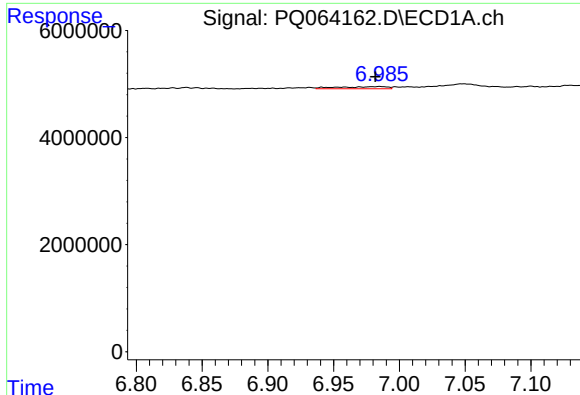
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



#33 AR-1260-3

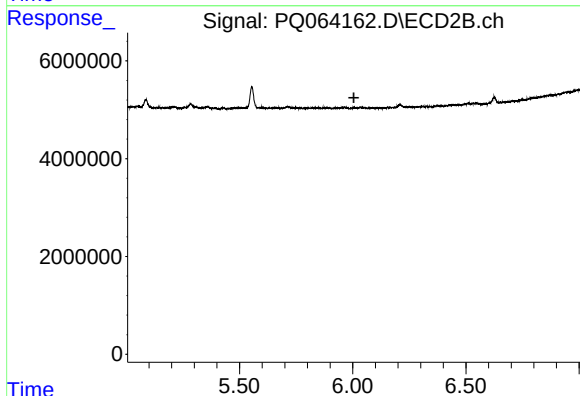
R.T.: 5.554 min
Delta R.T.: 0.013 min
Response: 5043752
Conc: 21.24 ng/ml



#34 AR-1260-4

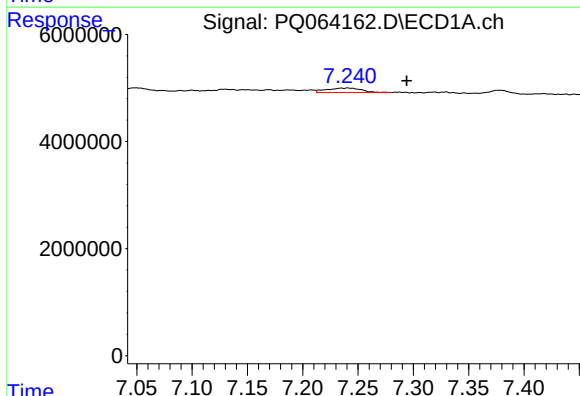
R.T.: 6.985 min
Delta R.T.: 0.003 min
Response: 1019104
Conc: 4.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



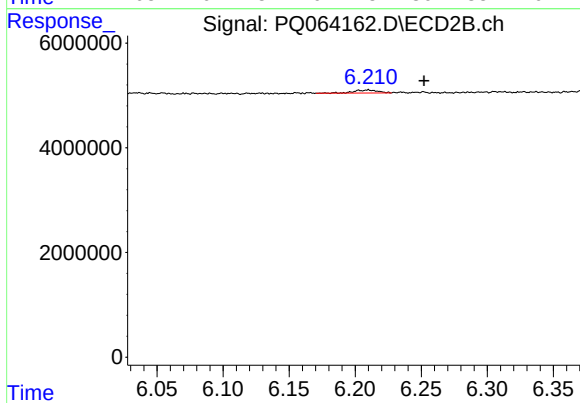
#34 AR-1260-4

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



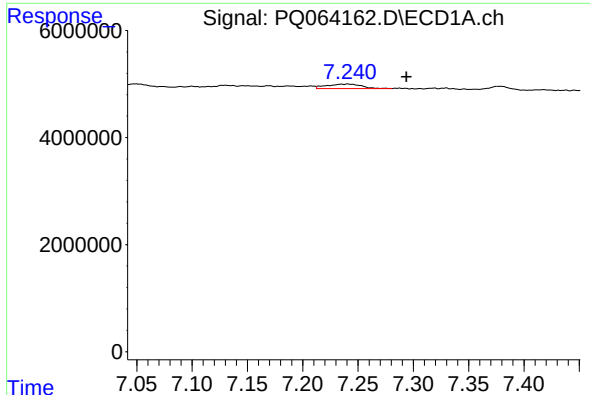
#35 AR-1260-5

R.T.: 7.241 min
Delta R.T.: -0.053 min
Response: 1834140
Conc: 4.53 ng/ml



#35 AR-1260-5

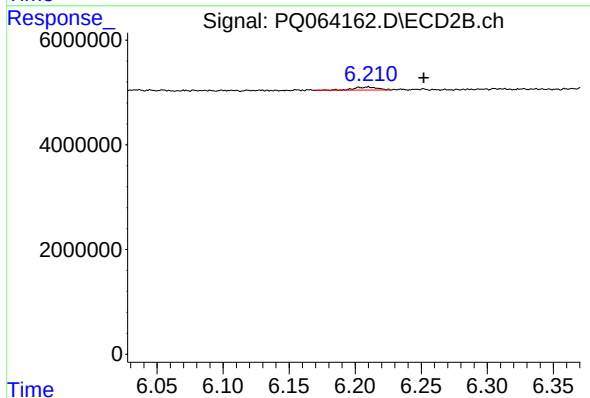
R.T.: 6.210 min
Delta R.T.: -0.042 min
Response: 722763
Conc: 1.55 ng/ml



#37 AR-1262-2

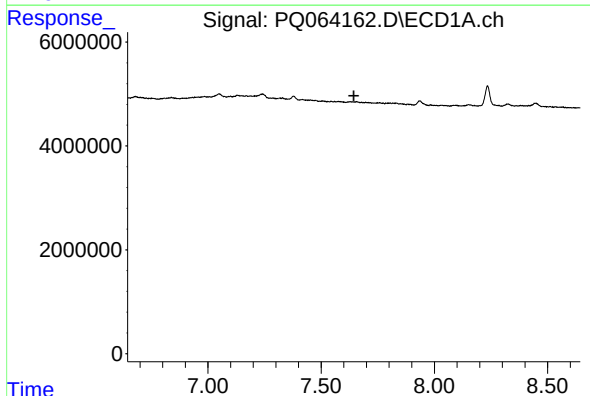
R.T.: 7.241 min
Delta R.T.: -0.053 min
Response: 1834140
Conc: 3.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



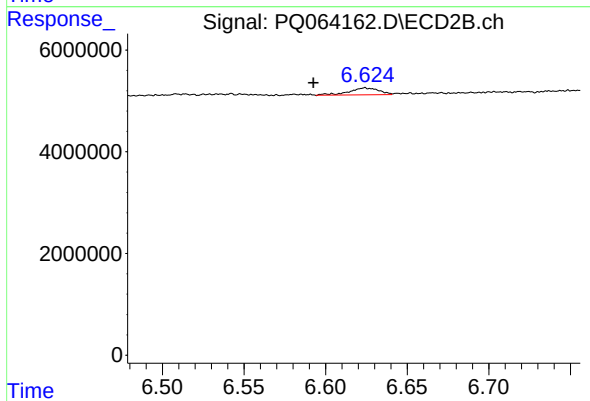
#37 AR-1262-2

R.T.: 6.210 min
Delta R.T.: -0.042 min
Response: 722763
Conc: 1.38 ng/ml



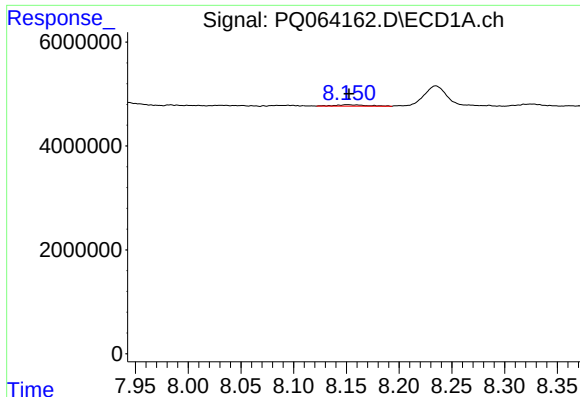
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#39 AR-1262-4

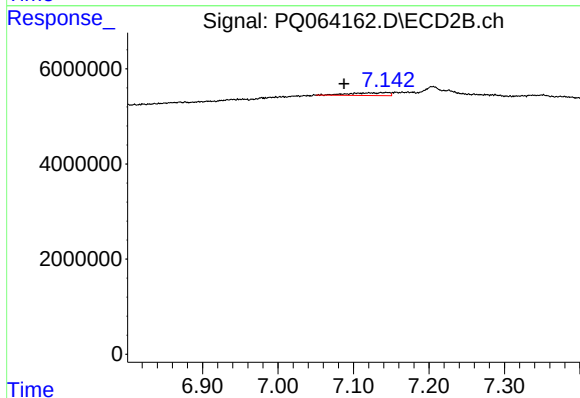
R.T.: 6.624 min
Delta R.T.: 0.031 min
Response: 1740324
Conc: 4.37 ng/ml



#40 AR-1262-5

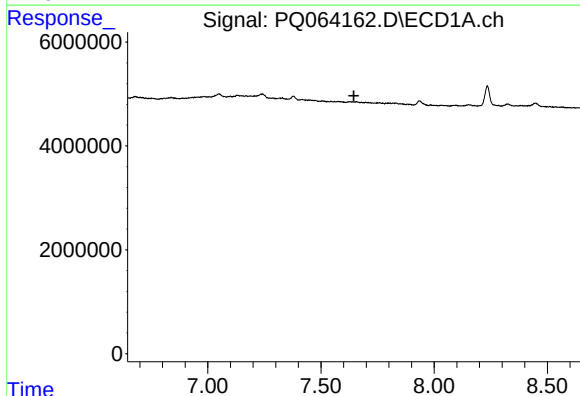
R.T.: 8.151 min
Delta R.T.: -0.002 min
Response: 571421
Conc: 3.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



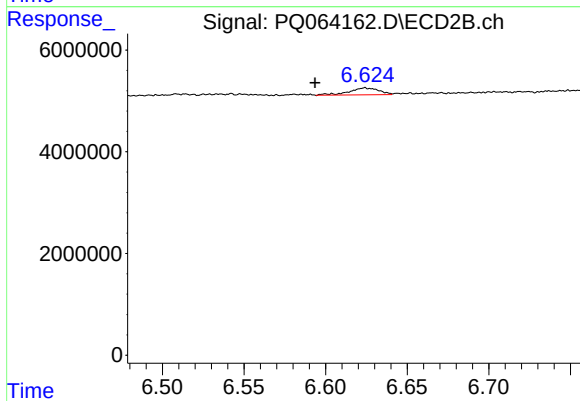
#40 AR-1262-5

R.T.: 7.144 min
Delta R.T.: 0.056 min
Response: 2165350
Conc: 10.81 ng/ml



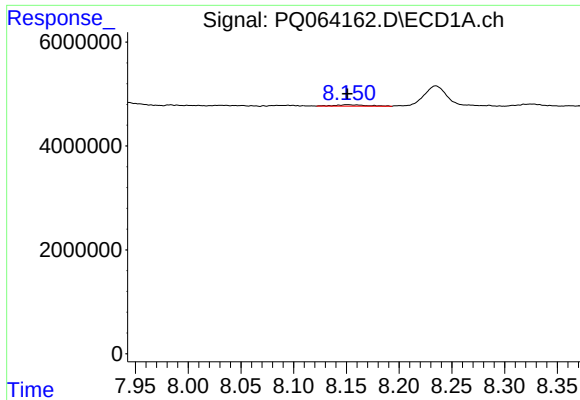
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#42 AR-1268-2

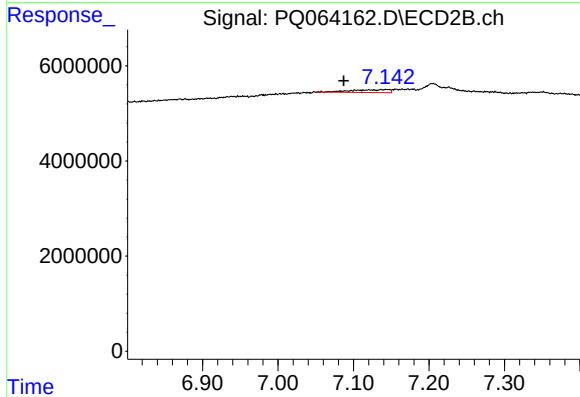
R.T.: 6.624 min
Delta R.T.: 0.030 min
Response: 1740324
Conc: 3.13 ng/ml



#44 AR-1268-4

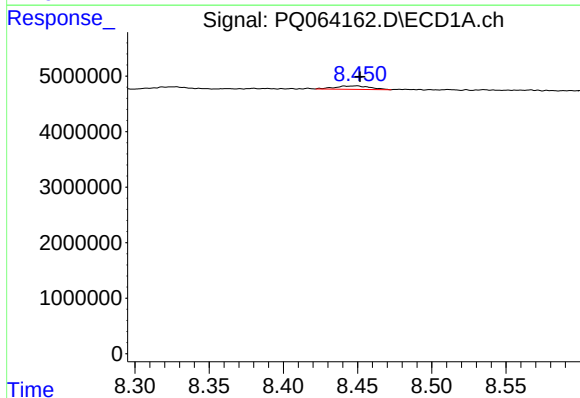
R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 571421
Conc: 3.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



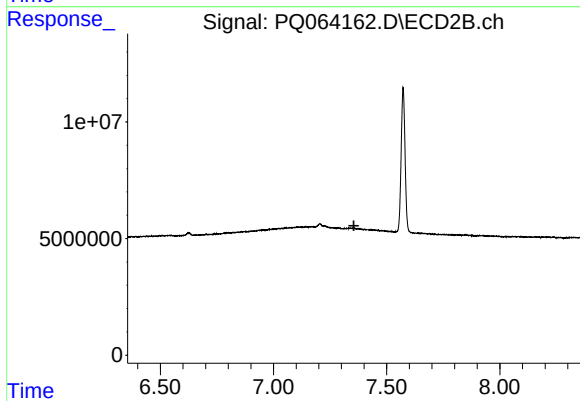
#44 AR-1268-4

R.T.: 7.144 min
Delta R.T.: 0.057 min
Response: 2165350
Conc: 10.20 ng/ml



#45 AR-1268-5

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 1018655
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.