

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
 Data File : PQ069726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 16:16
 Operator : YP\AJ
 Sample : P5302-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2AN7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:07:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 04:43:19 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...	3.417	2.788	88024882	120.4E6	17.434	17.512
2)	SA Decachlor...	8.527	7.563	41796684	97350661	16.633	17.899
Target Compounds							
3)	L1 AR-1016-1	4.471	0.000	3037835	0	20.323	N.D. #
4)	L1 AR-1016-2	4.471f	0.000	3037835	0	12.812	N.D. #
6)	L1 AR-1016-4	4.695	0.000	1806873	0	15.294	N.D. #
7)	L1 AR-1016-5	0.000	4.204	0	1936511	N.D.	9.982 #
8)	L2 AR-1221-1	3.592	3.057f	1601359	1690122	28.207	20.415 #
9)	L2 AR-1221-2	3.691	3.057	1235192	1690122	31.375	29.120
10)	L2 AR-1221-3	3.691f	3.169	1235192	962690	9.499	5.149 #
11)	L3 AR-1232-1	3.691f	3.169	1235192	962690	11.946	6.511 #
12)	L3 AR-1232-2	4.266	0.000	2300415	0	42.091	N.D. #
13)	L3 AR-1232-3	4.471f	0.000	3037835	0	28.966	N.D. #
14)	L3 AR-1232-4	4.695	0.000	1806873	0	35.190	N.D. #
15)	L3 AR-1232-5	4.742	4.204	381036	1936511	10.685	24.954 #
16)	L4 AR-1242-1	4.471	0.000	3037835	0	24.448	N.D. #
17)	L4 AR-1242-2	4.471f	0.000	3037835	0	15.612	N.D. #
19)	L4 AR-1242-4	4.695	0.000	1806873	0	18.239	N.D. #
21)	L5 AR-1248-1	4.471	0.000	3037835	0	33.110	N.D. #
22)	L5 AR-1248-2	4.742	0.000	381036	0	2.946	N.D. #
24)	L5 AR-1248-4	0.000	4.204	0	1936511	N.D.	7.939 #
27)	L6 AR-1254-2	5.578f	0.000	1578589	0	5.714	N.D. #
28)	L6 AR-1254-3	5.883	0.000	823045	0	2.922	N.D. #
29)	L6 AR-1254-4	6.221f	0.000	4424176	0	22.324	N.D. #
30)	L6 AR-1254-5	6.565	5.707	1079809	5889187	4.876	12.541 #
31)	L7 AR-1260-1	5.983f	5.171f	591063	1029483	2.819	2.883
32)	L7 AR-1260-2	6.360f	5.399	725349	1784669	2.940	4.196 #
33)	L7 AR-1260-3	0.000	5.554	0	1495235	N.D.	3.672 #
34)	L7 AR-1260-4	6.814f	6.033	1332345	1563245	6.615	4.374 #
35)	L7 AR-1260-5	7.212f	6.302f	4353769	2530912	11.046	3.133 #
36)	L8 AR-1262-1	6.814f	5.707f	1332345	5889187	5.268	11.983 #
37)	L8 AR-1262-2	7.212f	6.033	4353769	1563245	9.691	3.429 #
40)	L8 AR-1262-5	7.973f	0.000	240932	0	1.714	N.D. #
43)	L9 AR-1268-3	7.706	6.793	873962	1407719	2.167	1.728
44)	L9 AR-1268-4	7.973f	0.000	240932	0	1.534	N.D. #
45)	L9 AR-1268-5	8.301	7.345	463326	3412120	0.396	1.441 #

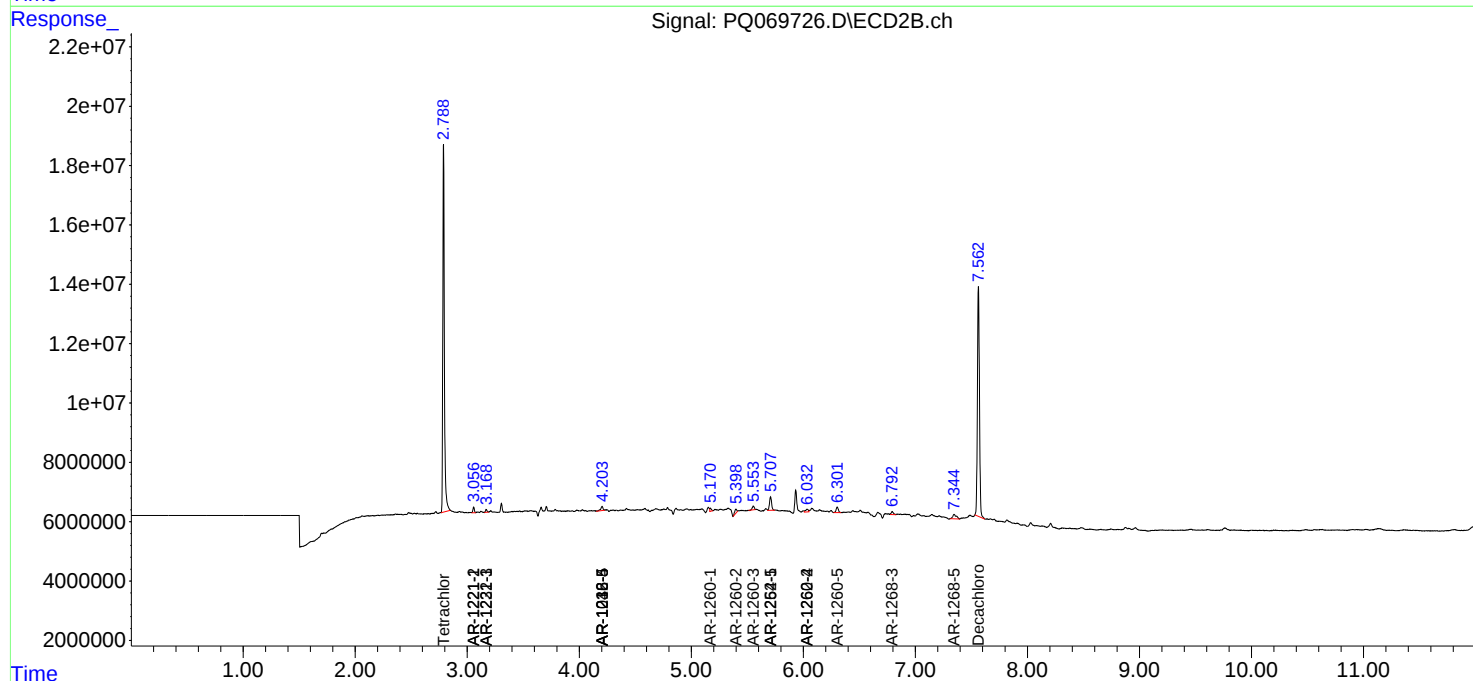
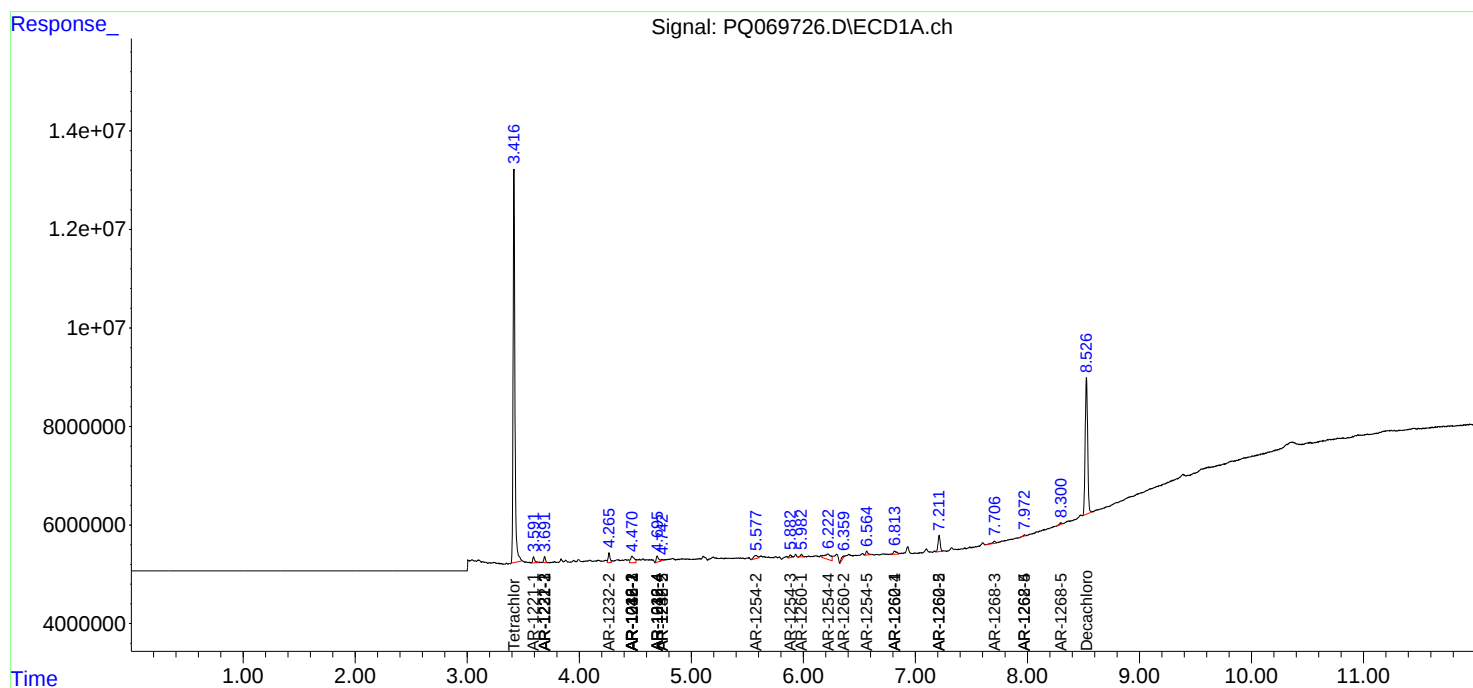
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

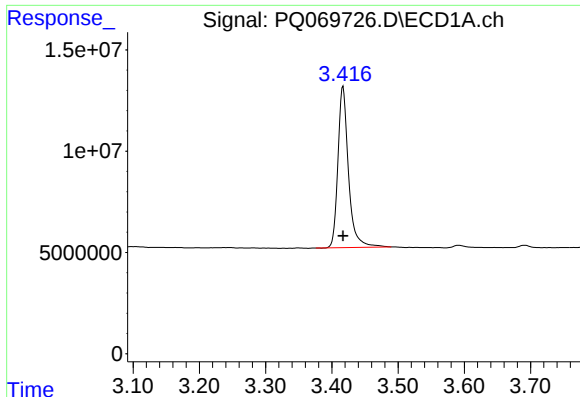
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
Data File : PQ069726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 16:16
Operator : YP\AJ
Sample : P5302-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2AN7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:07:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 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

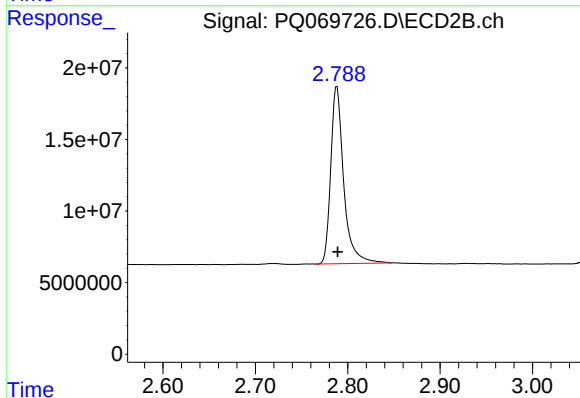




#1 Tetrachloro-m-xylene

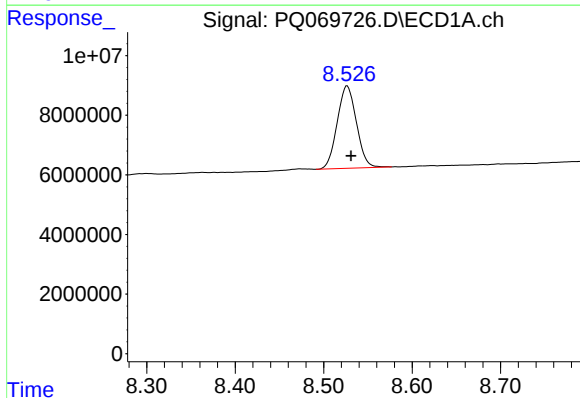
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 88024882
Conc: 17.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



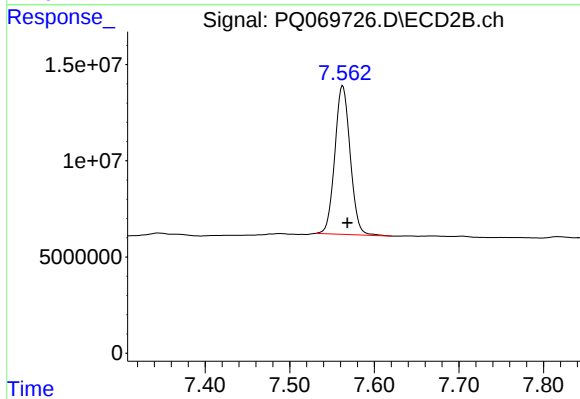
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 120392867
Conc: 17.51 ng/ml



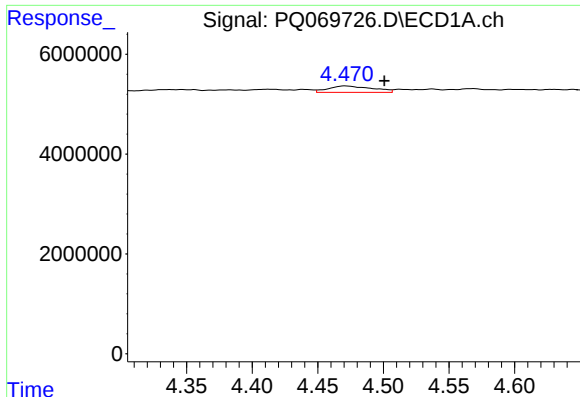
#2 Decachlorobiphenyl

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 41796684
Conc: 16.63 ng/ml



#2 Decachlorobiphenyl

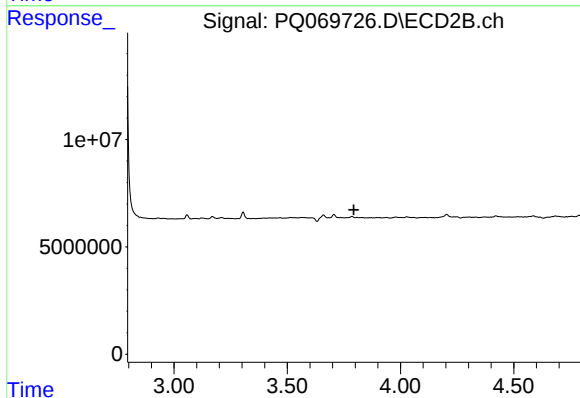
R.T.: 7.563 min
Delta R.T.: -0.006 min
Response: 97350661
Conc: 17.90 ng/ml



#3 AR-1016-1

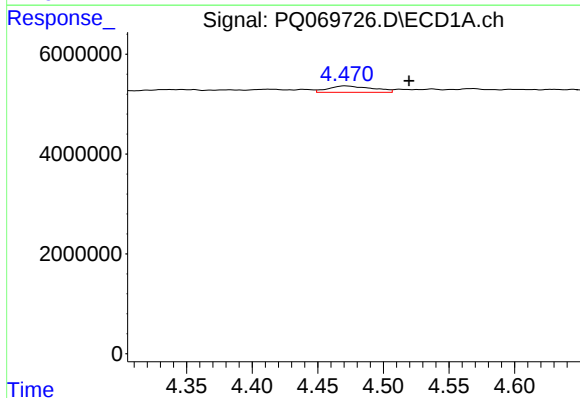
R.T.: 4.471 min
Delta R.T.: -0.030 min
Response: 3037835
Conc: 20.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



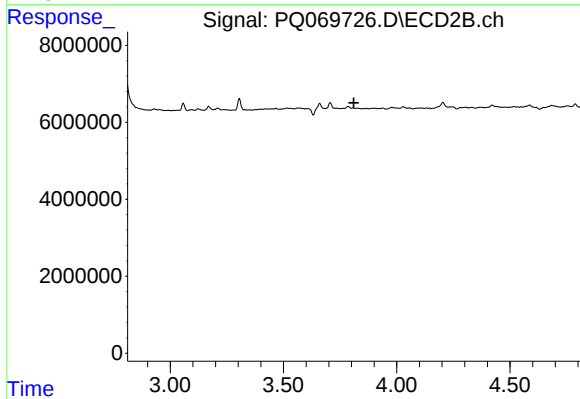
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



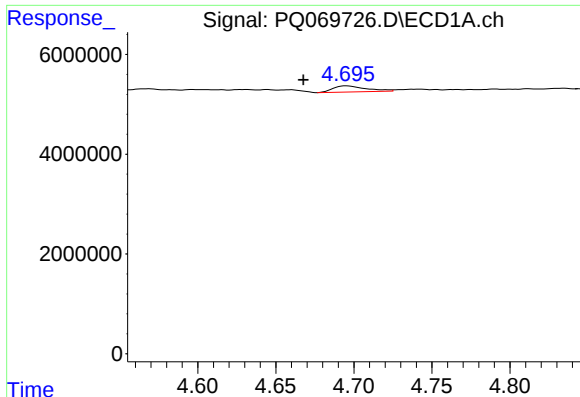
#4 AR-1016-2

R.T.: 4.471 min
Delta R.T.: -0.049 min
Response: 3037835
Conc: 12.81 ng/ml



#4 AR-1016-2

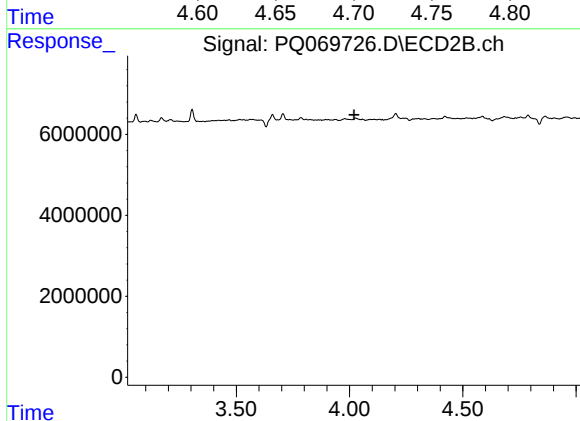
R.T.: 0.000 min
Exp R.T. : 3.810 min
Response: 0
Conc: N.D.



#6 AR-1016-4

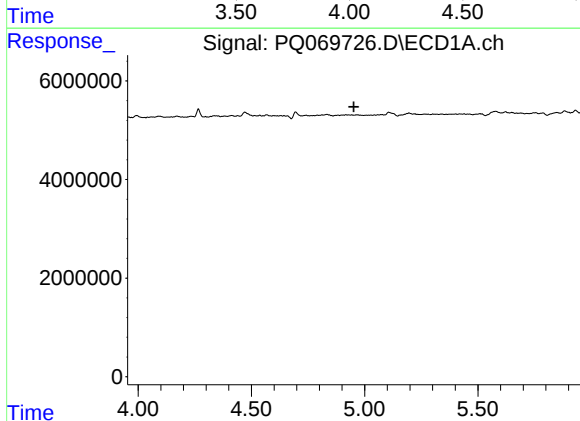
R.T.: 4.695 min
Delta R.T.: 0.027 min
Response: 1806873
Conc: 15.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



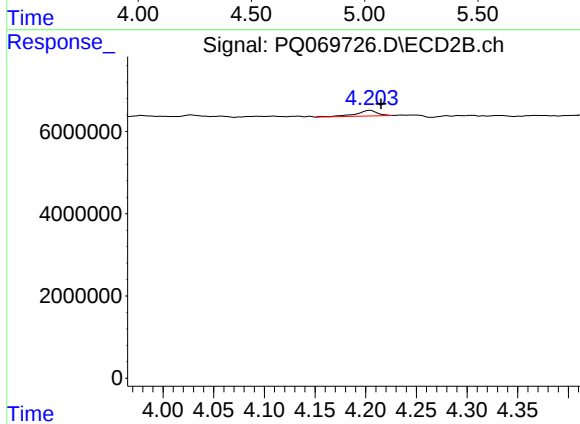
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



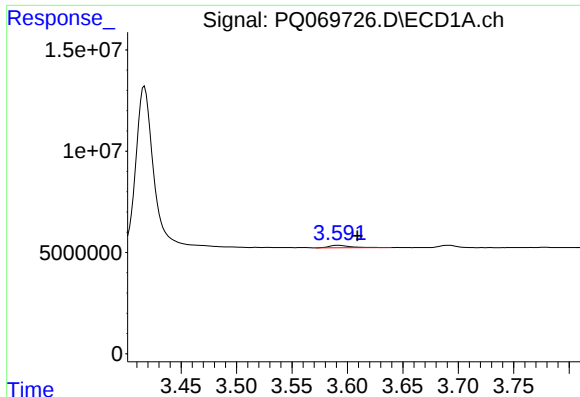
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 AR-1016-5

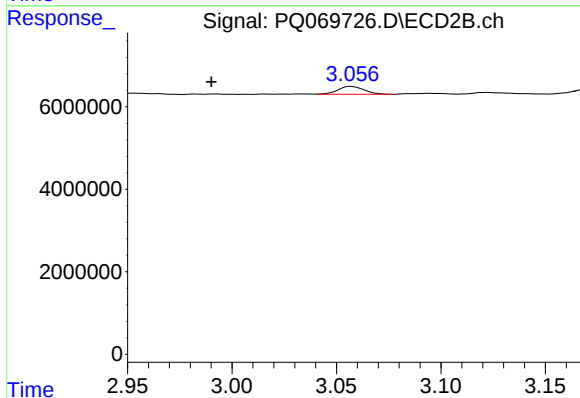
R.T.: 4.204 min
Delta R.T.: -0.011 min
Response: 1936511
Conc: 9.98 ng/ml



#8 AR-1221-1

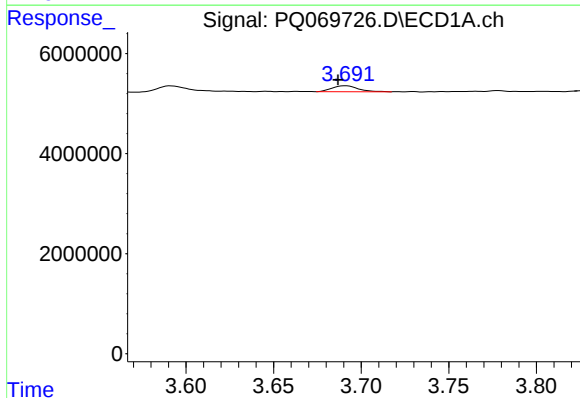
R.T.: 3.592 min
Delta R.T.: -0.018 min
Response: 1601359
Conc: 28.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



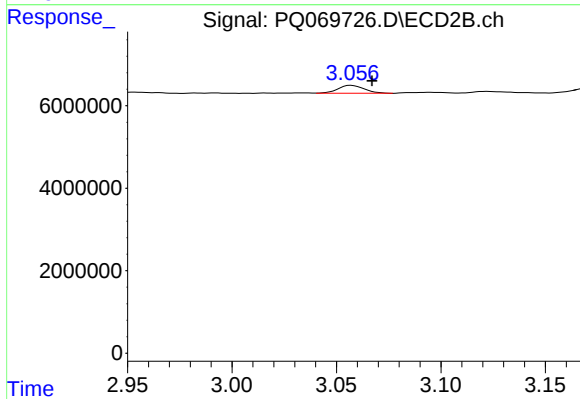
#8 AR-1221-1

R.T.: 3.057 min
Delta R.T.: 0.067 min
Response: 1690122
Conc: 20.42 ng/ml



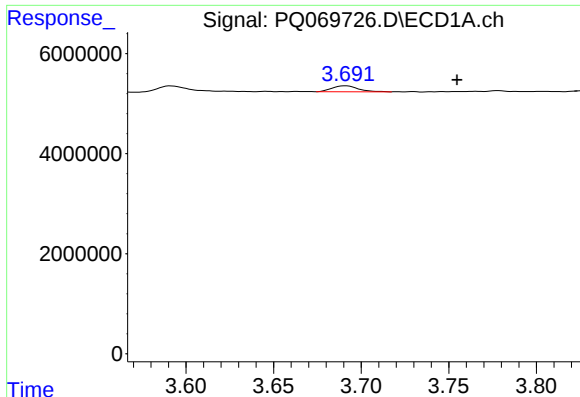
#9 AR-1221-2

R.T.: 3.691 min
Delta R.T.: 0.004 min
Response: 1235192
Conc: 31.38 ng/ml



#9 AR-1221-2

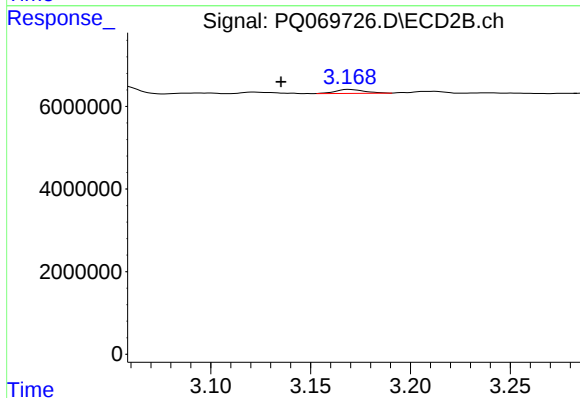
R.T.: 3.057 min
Delta R.T.: -0.010 min
Response: 1690122
Conc: 29.12 ng/ml



#10 AR-1221-3

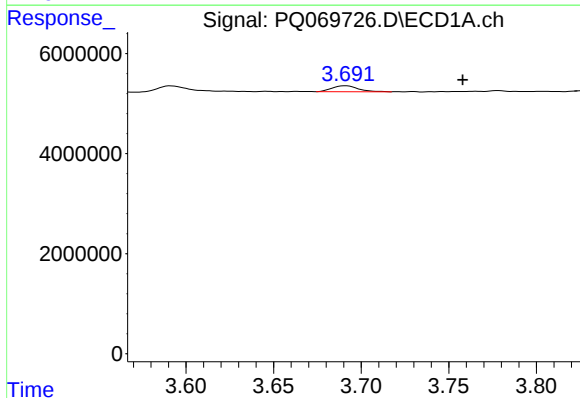
R.T.: 3.691 min
Delta R.T.: -0.064 min
Response: 1235192
Conc: 9.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



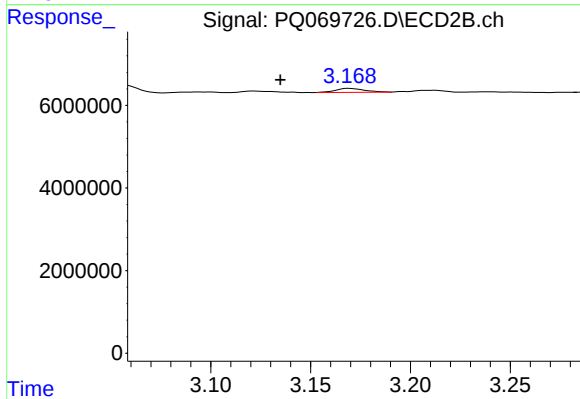
#10 AR-1221-3

R.T.: 3.169 min
Delta R.T.: 0.034 min
Response: 962690
Conc: 5.15 ng/ml



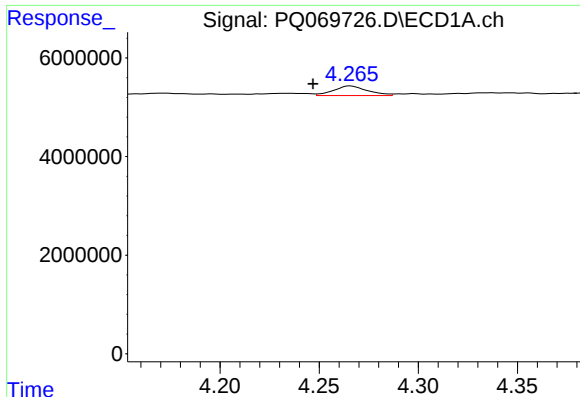
#11 AR-1232-1

R.T.: 3.691 min
Delta R.T.: -0.067 min
Response: 1235192
Conc: 11.95 ng/ml



#11 AR-1232-1

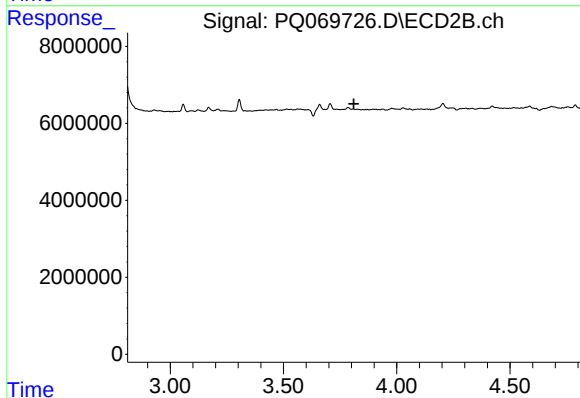
R.T.: 3.169 min
Delta R.T.: 0.034 min
Response: 962690
Conc: 6.51 ng/ml



#12 AR-1232-2

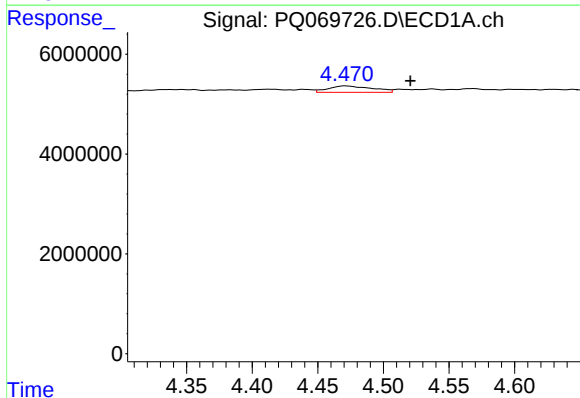
R.T.: 4.266 min
Delta R.T.: 0.019 min
Response: 2300415
Conc: 42.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



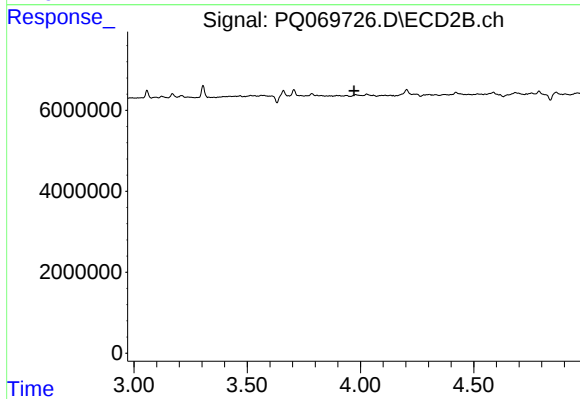
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



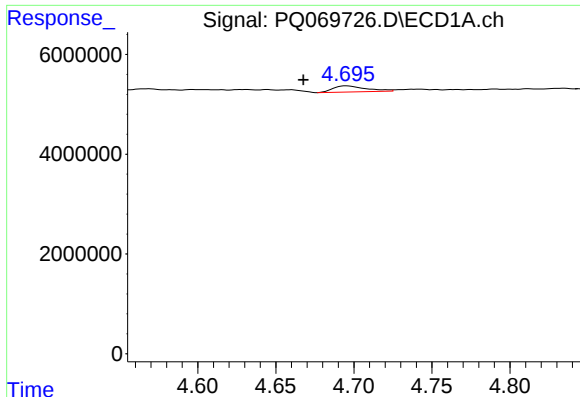
#13 AR-1232-3

R.T.: 4.471 min
Delta R.T.: -0.050 min
Response: 3037835
Conc: 28.97 ng/ml



#13 AR-1232-3

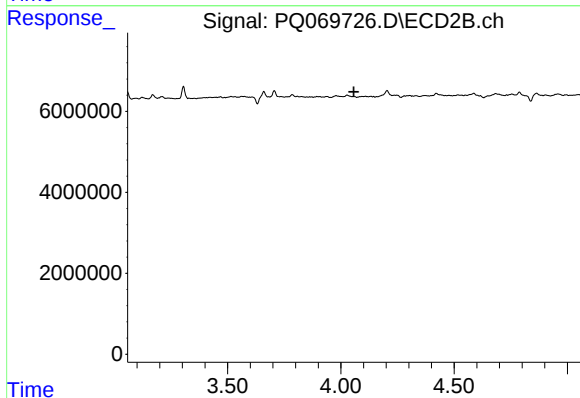
R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



#14 AR-1232-4

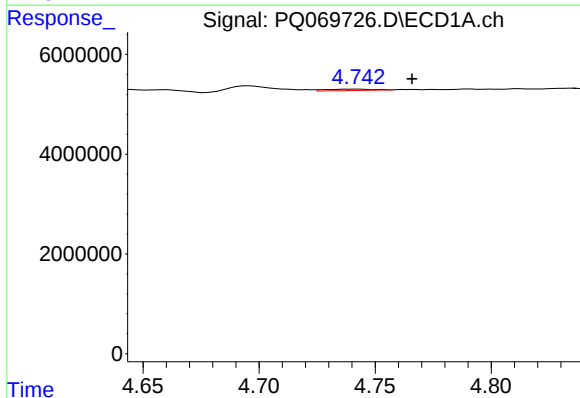
R.T.: 4.695 min
Delta R.T.: 0.027 min
Response: 1806873
Conc: 35.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



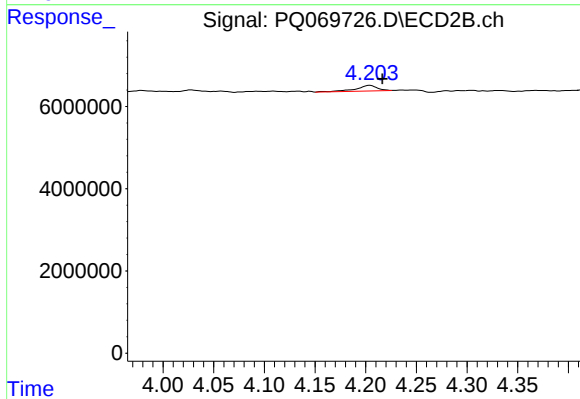
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.058 min
Response: 0
Conc: N.D.



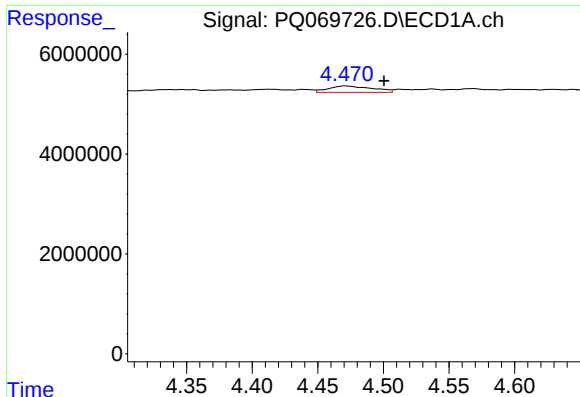
#15 AR-1232-5

R.T.: 4.742 min
Delta R.T.: -0.024 min
Response: 381036
Conc: 10.68 ng/ml



#15 AR-1232-5

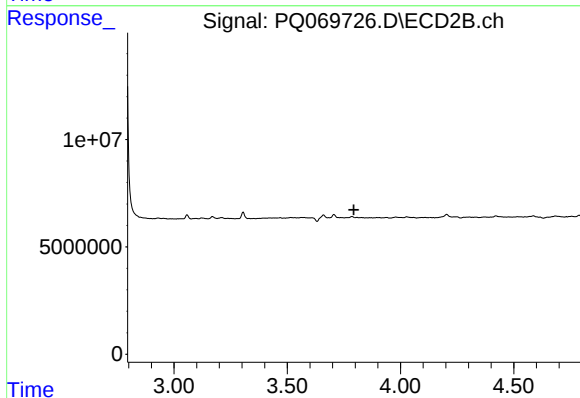
R.T.: 4.204 min
Delta R.T.: -0.012 min
Response: 1936511
Conc: 24.95 ng/ml



#16 AR-1242-1

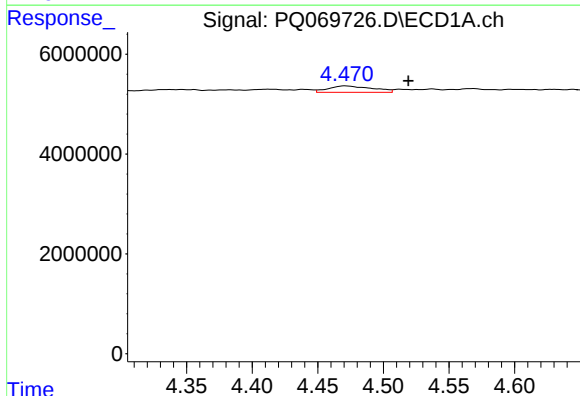
R.T.: 4.471 min
Delta R.T.: -0.030 min
Response: 3037835
Conc: 24.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



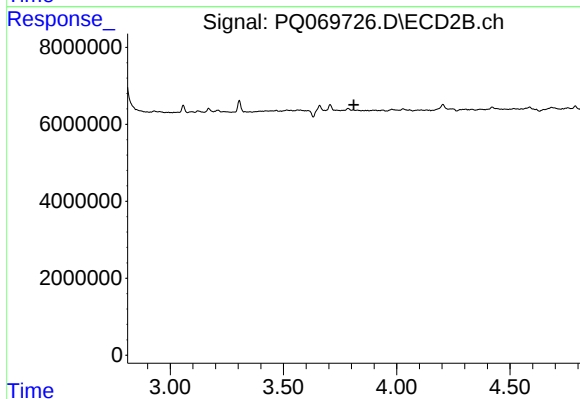
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



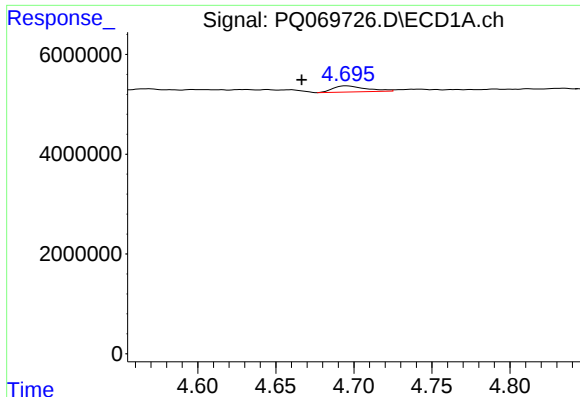
#17 AR-1242-2

R.T.: 4.471 min
Delta R.T.: -0.048 min
Response: 3037835
Conc: 15.61 ng/ml



#17 AR-1242-2

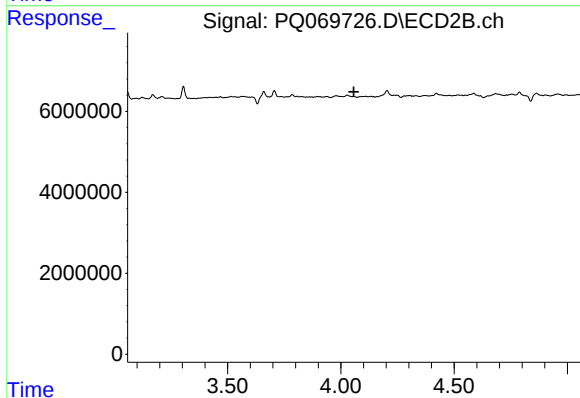
R.T.: 0.000 min
Exp R.T. : 3.810 min
Response: 0
Conc: N.D.



#19 AR-1242-4

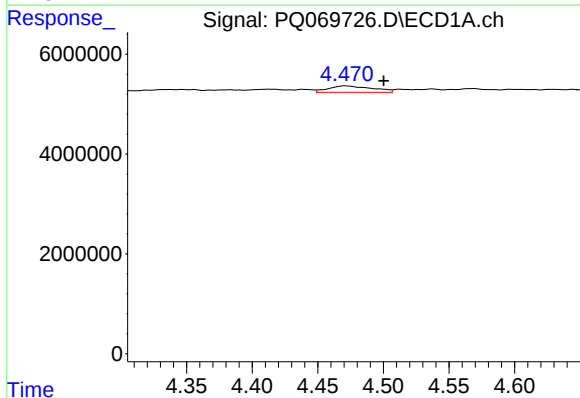
R.T.: 4.695 min
Delta R.T.: 0.028 min
Response: 1806873
Conc: 18.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



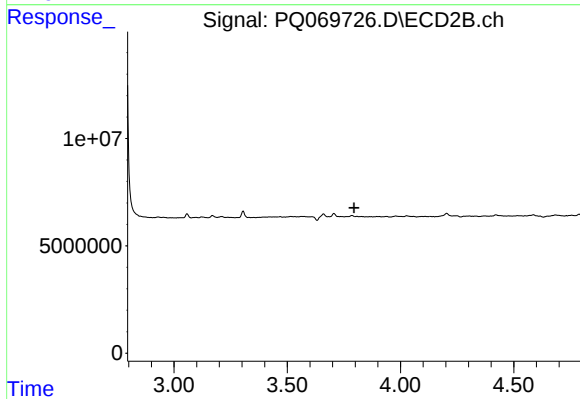
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



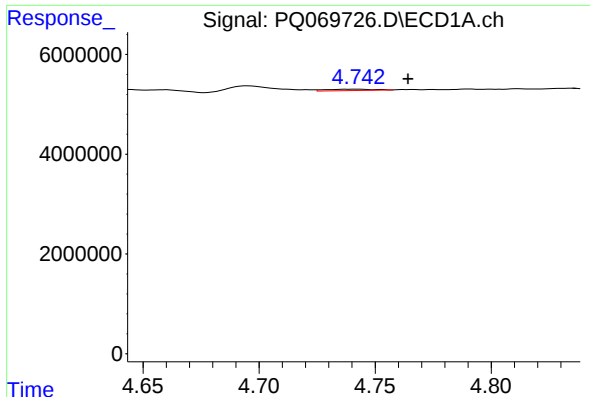
#21 AR-1248-1

R.T.: 4.471 min
Delta R.T.: -0.029 min
Response: 3037835
Conc: 33.11 ng/ml



#21 AR-1248-1

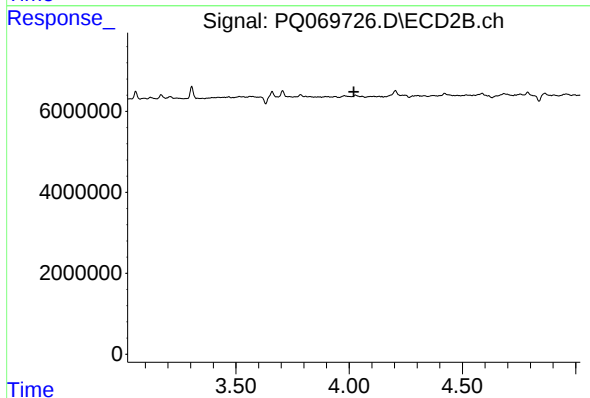
R.T.: 0.000 min
Exp R.T. : 3.795 min
Response: 0
Conc: N.D.



#22 AR-1248-2

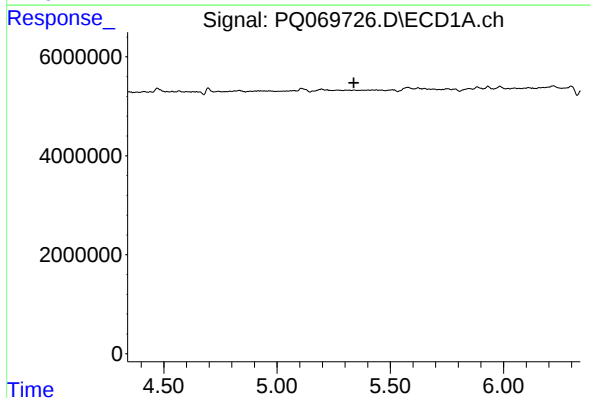
R.T.: 4.742 min
Delta R.T.: -0.022 min
Response: 381036
Conc: 2.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



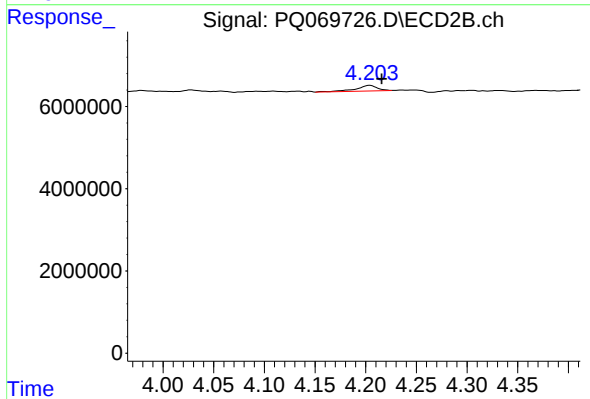
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



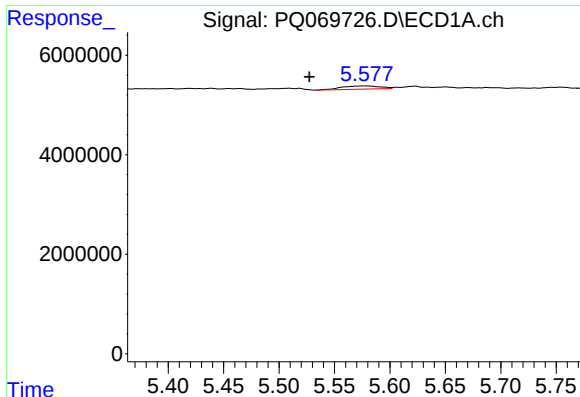
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

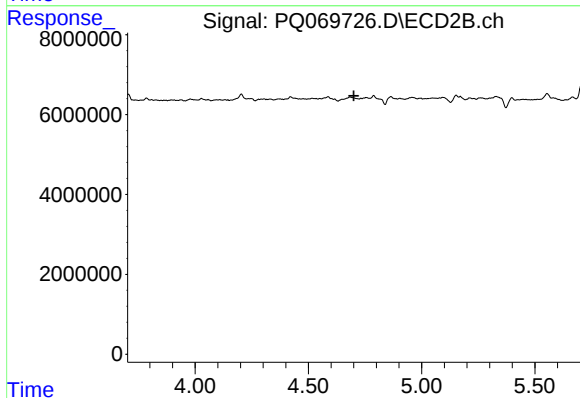
R.T.: 4.204 min
Delta R.T.: -0.011 min
Response: 1936511
Conc: 7.94 ng/ml



#27 AR-1254-2

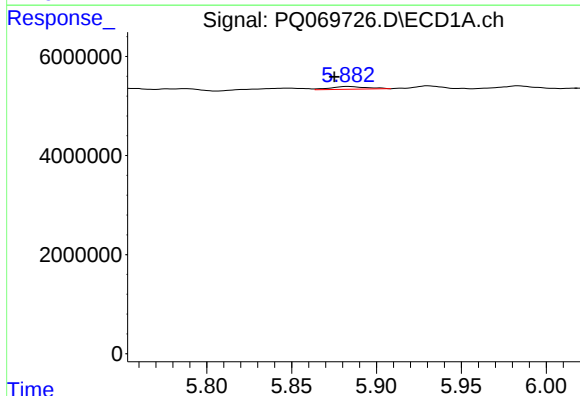
R.T.: 5.578 min
Delta R.T.: 0.050 min
Response: 1578589
Conc: 5.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



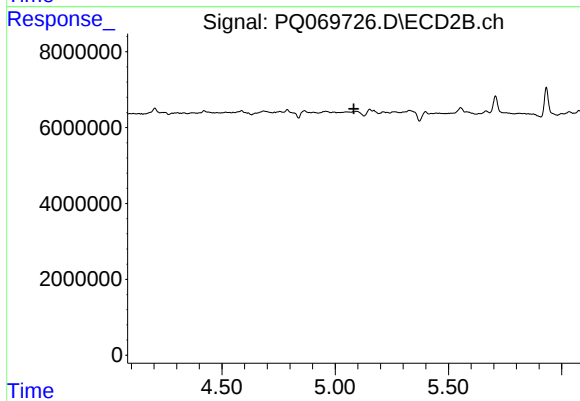
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



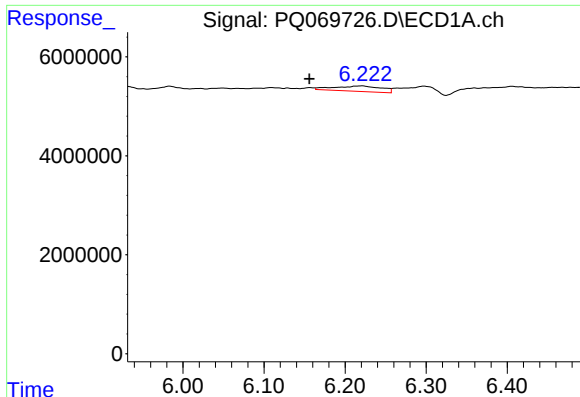
#28 AR-1254-3

R.T.: 5.883 min
Delta R.T.: 0.008 min
Response: 823045
Conc: 2.92 ng/ml



#28 AR-1254-3

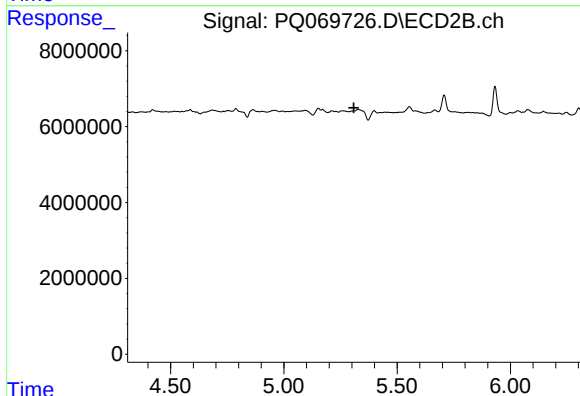
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#29 AR-1254-4

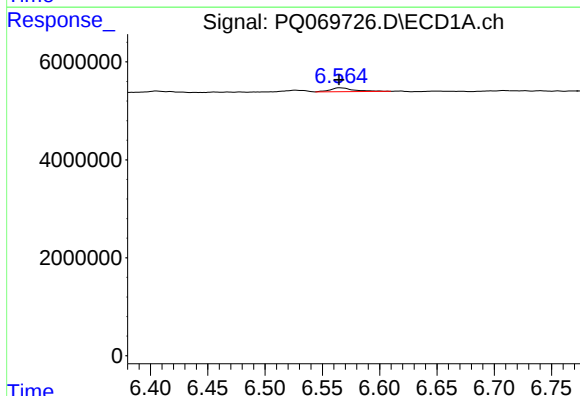
R.T.: 6.221 min
Delta R.T.: 0.065 min
Response: 4424176
Conc: 22.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



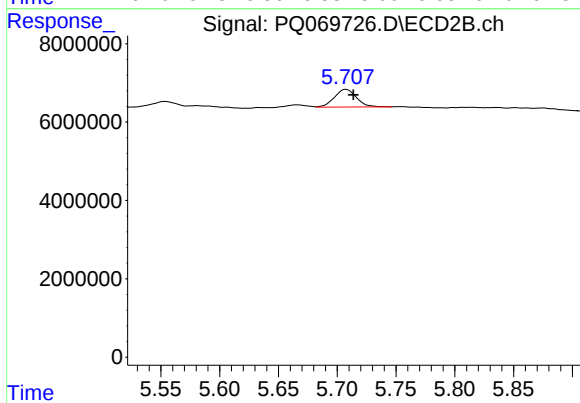
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



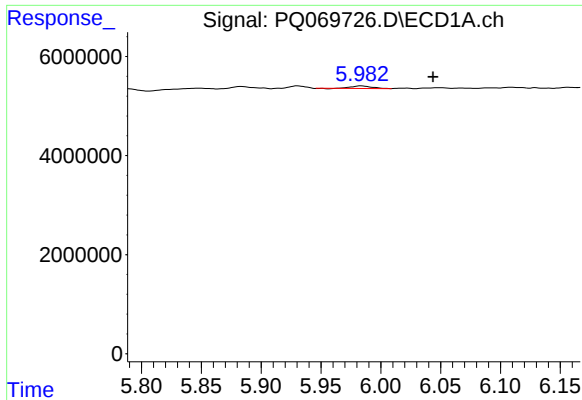
#30 AR-1254-5

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 1079809
Conc: 4.88 ng/ml



#30 AR-1254-5

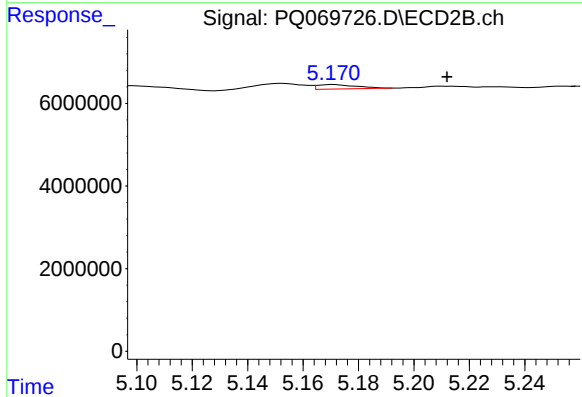
R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 5889187
Conc: 12.54 ng/ml



#31 AR-1260-1

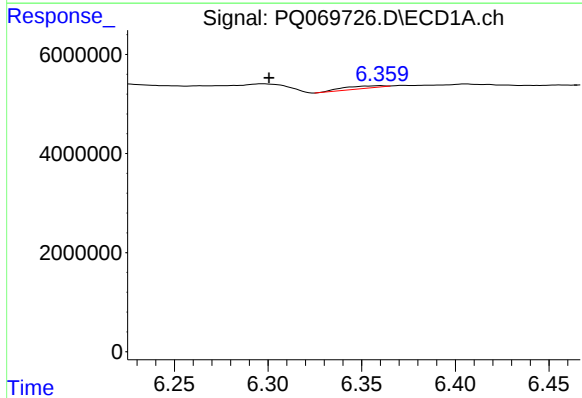
R.T.: 5.983 min
Delta R.T.: -0.060 min
Response: 591063
Conc: 2.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



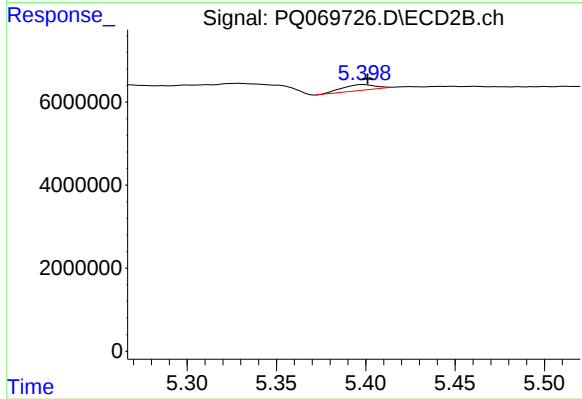
#31 AR-1260-1

R.T.: 5.171 min
Delta R.T.: -0.041 min
Response: 1029483
Conc: 2.88 ng/ml



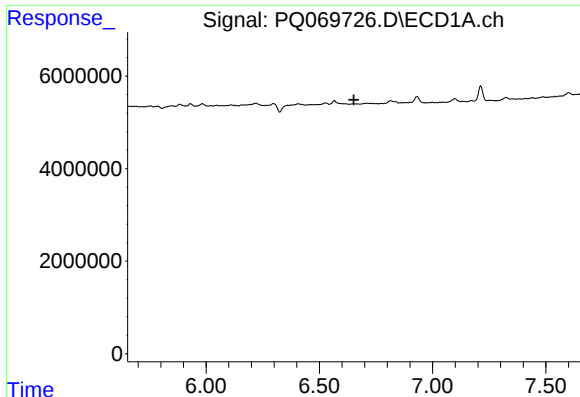
#32 AR-1260-2

R.T.: 6.360 min
Delta R.T.: 0.059 min
Response: 725349
Conc: 2.94 ng/ml



#32 AR-1260-2

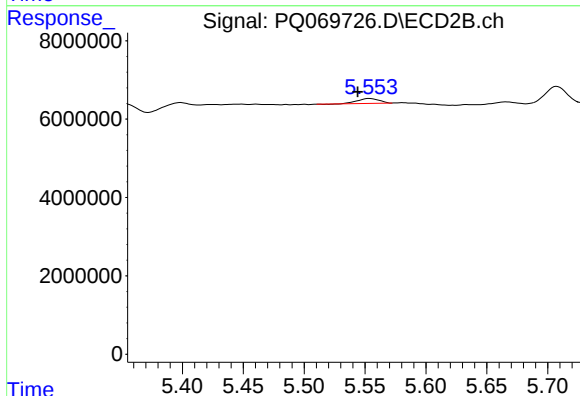
R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 1784669
Conc: 4.20 ng/ml



#33 AR-1260-3

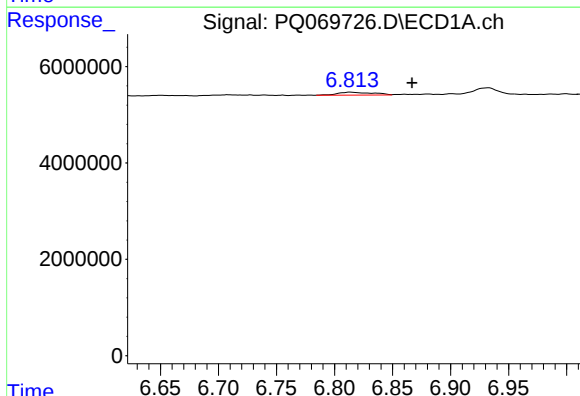
R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AN7



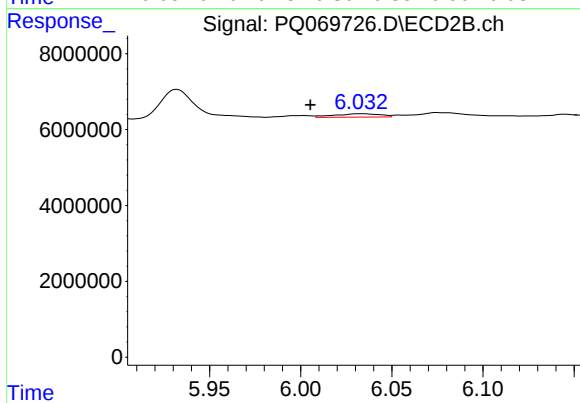
#33 AR-1260-3

R.T.: 5.554 min
Delta R.T.: 0.009 min
Response: 1495235
Conc: 3.67 ng/ml



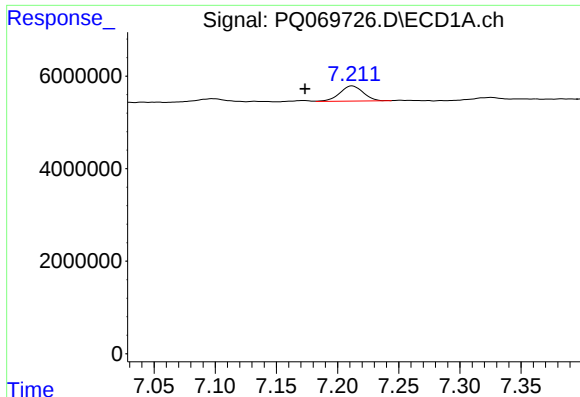
#34 AR-1260-4

R.T.: 6.814 min
Delta R.T.: -0.053 min
Response: 1332345
Conc: 6.61 ng/ml



#34 AR-1260-4

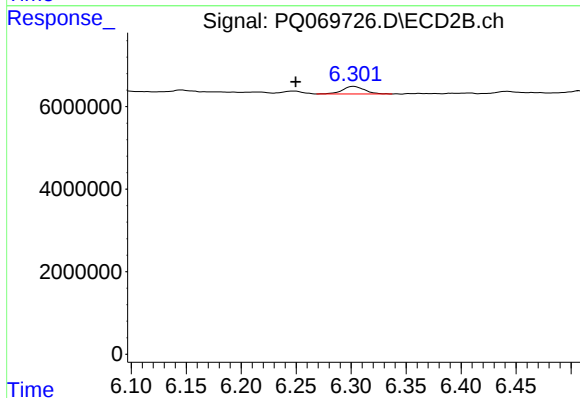
R.T.: 6.033 min
Delta R.T.: 0.027 min
Response: 1563245
Conc: 4.37 ng/ml



#35 AR-1260-5

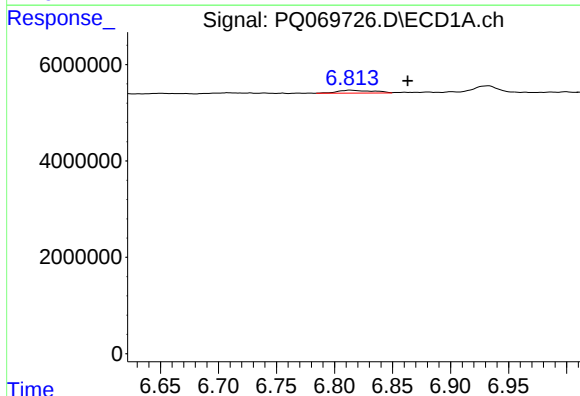
R.T.: 7.212 min
Delta R.T.: 0.039 min
Response: 4353769
Conc: 11.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



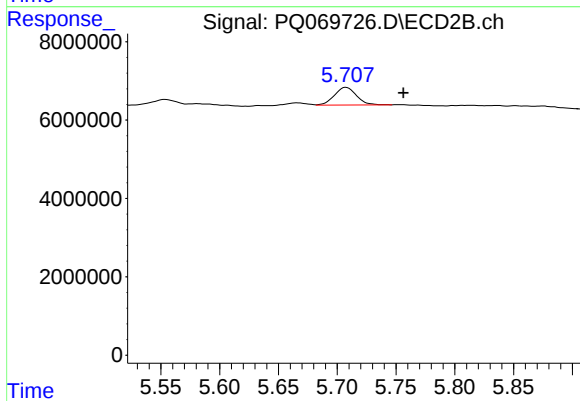
#35 AR-1260-5

R.T.: 6.302 min
Delta R.T.: 0.052 min
Response: 2530912
Conc: 3.13 ng/ml



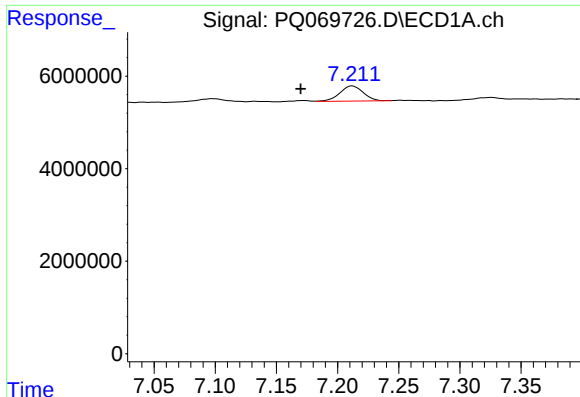
#36 AR-1262-1

R.T.: 6.814 min
Delta R.T.: -0.050 min
Response: 1332345
Conc: 5.27 ng/ml



#36 AR-1262-1

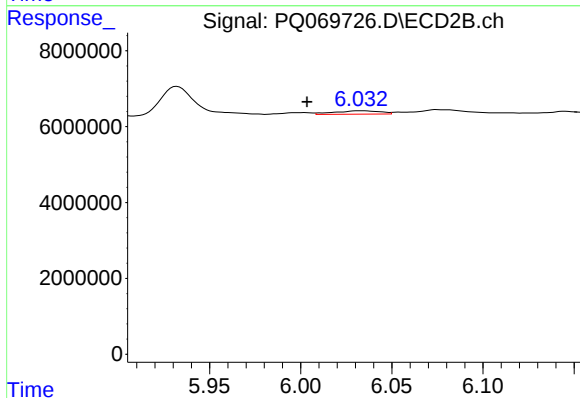
R.T.: 5.707 min
Delta R.T.: -0.049 min
Response: 5889187
Conc: 11.98 ng/ml



#37 AR-1262-2

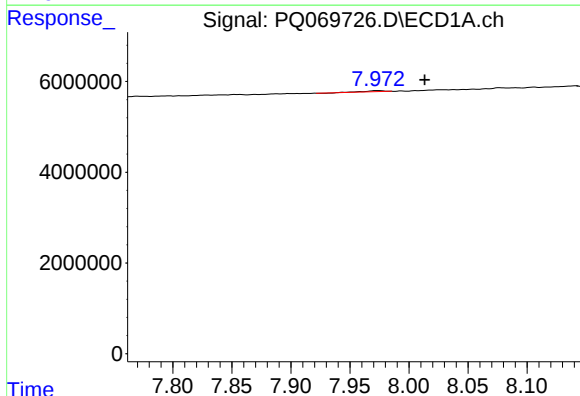
R.T.: 7.212 min
Delta R.T.: 0.042 min
Response: 4353769
Conc: 9.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



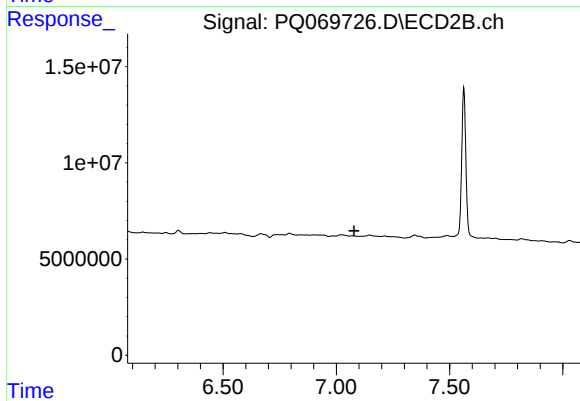
#37 AR-1262-2

R.T.: 6.033 min
Delta R.T.: 0.029 min
Response: 1563245
Conc: 3.43 ng/ml



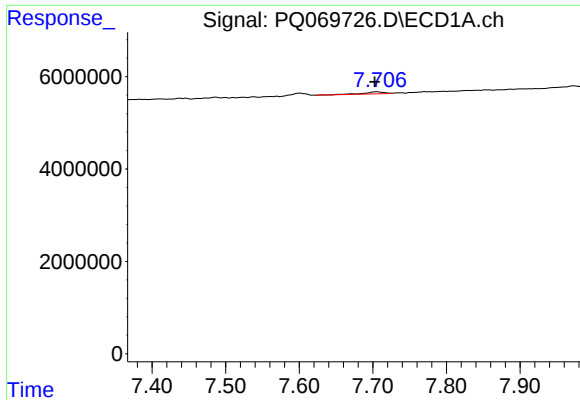
#40 AR-1262-5

R.T.: 7.973 min
Delta R.T.: -0.040 min
Response: 240932
Conc: 1.71 ng/ml



#40 AR-1262-5

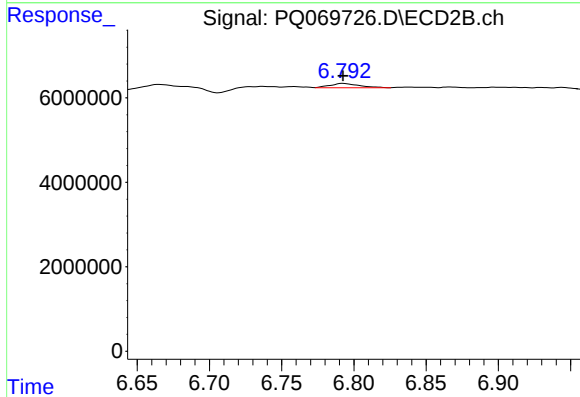
R.T.: 0.000 min
Exp R.T.: 7.078 min
Response: 0
Conc: N.D.



#43 AR-1268-3

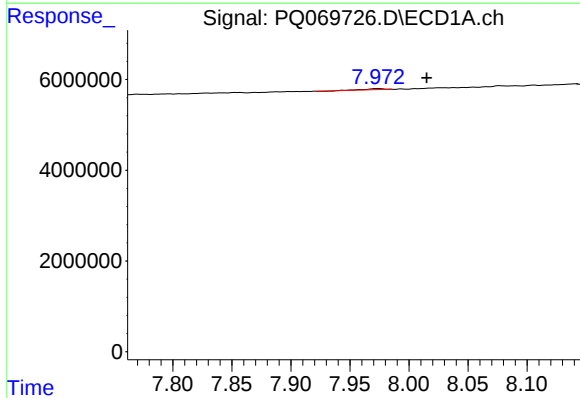
R.T.: 7.706 min
Delta R.T.: 0.003 min
Response: 873962
Conc: 2.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



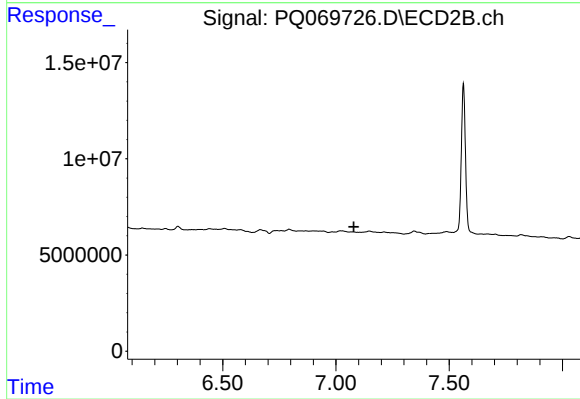
#43 AR-1268-3

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 1407719
Conc: 1.73 ng/ml



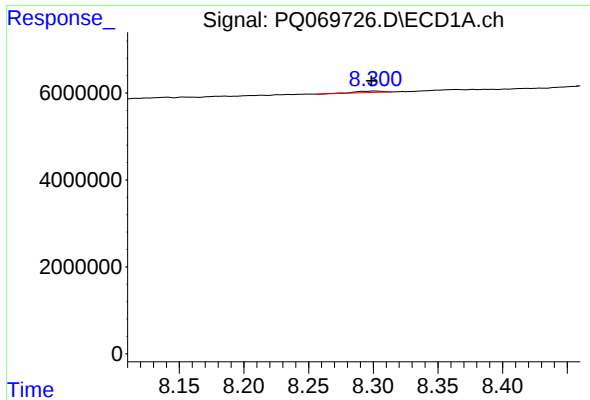
#44 AR-1268-4

R.T.: 7.973 min
Delta R.T.: -0.042 min
Response: 240932
Conc: 1.53 ng/ml



#44 AR-1268-4

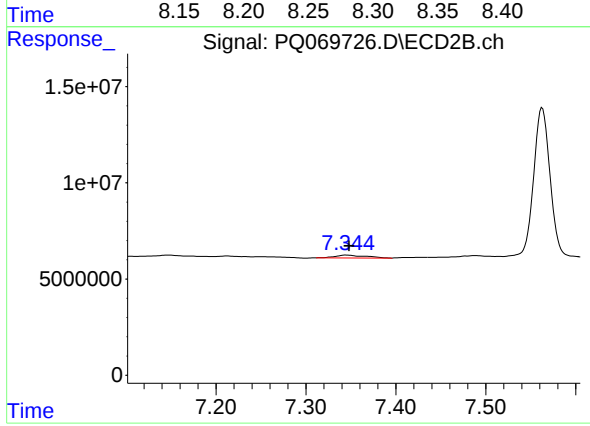
R.T.: 0.000 min
Exp R.T. : 7.079 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.301 min
Delta R.T.: 0.002 min
Response: 463326
Conc: 0.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AN7



#45 AR-1268-5

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 3412120
Conc: 1.44 ng/ml