

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040121\
 Data File : PQ052795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2021 11:07
 Operator : DD\AJ
 Sample : AIBLK24
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK24

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:51:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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...	5.226	4.241	548.3E6	229.1E6	23.792	23.955
2)	SA Decachlor...	11.418	9.585	792.3E6	314.2E6	32.040	31.748
Target Compounds							
5)	L1 AR-1016-3	6.674	0.000	4095501	0	5.403	N.D. #
6)	L1 AR-1016-4	6.767	0.000	5557401	0	8.733	N.D. #
7)	L1 AR-1016-5	0.000	6.031f	0	2229933	N.D.	7.774 #
8)	L2 AR-1221-1	5.473	4.501	7634529	1645940	31.361	15.397 #
9)	L2 AR-1221-2	5.581	4.598	14460087	3689718	85.184	49.368 #
10)	L2 AR-1221-3	5.651	0.000	12650894	0	21.926	N.D. #
11)	L3 AR-1232-1	5.651	0.000	12650894	0	26.977	N.D. #
12)	L3 AR-1232-2	6.218f	0.000	4269407	0	16.882	N.D. #
14)	L3 AR-1232-4	6.767	0.000	5557401	0	20.740	N.D. #
15)	L3 AR-1232-5	0.000	6.031f	0	2229933	N.D.	20.194 #
18)	L4 AR-1242-3	6.674	0.000	4095501	0	5.797	N.D. #
19)	L4 AR-1242-4	6.767	0.000	5557401	0	9.459	N.D. #
20)	L4 AR-1242-5	7.565f	0.000	87703204	0	130.903	N.D. #
24)	L5 AR-1248-4	7.445f	6.031f	33532343	2229933	31.346	5.382 #
25)	L5 AR-1248-5	7.565f	0.000	87703204	0	82.518	N.D. #
26)	L6 AR-1254-1	7.445	0.000	33532343	0	24.677	N.D. #
27)	L6 AR-1254-2	0.000	6.582f	0	1658586	N.D.	2.094 #
29)	L6 AR-1254-4	8.359	7.178	15894301	7469922	9.202	8.394
31)	L7 AR-1260-1	8.290f	0.000	5927707	0	5.501	N.D. #
32)	L7 AR-1260-2	0.000	7.286	0	6670435	N.D.	8.363 #
35)	L7 AR-1260-5	9.460	8.169	3771457	3667146	1.585	2.396 #
37)	L8 AR-1262-2	9.460	8.169	3771457	3667146	1.126	1.763 #
39)	L8 AR-1262-4	9.896	8.523	3282268	2809547	1.879	2.016
42)	L9 AR-1268-2	9.896	8.523	3282268	2809547	0.886	1.382 #
43)	L9 AR-1268-3	10.132	8.731	2360400	3463004	0.739	1.947 #
45)	L9 AR-1268-5	11.054	9.324	9140992	3865624	0.853	0.802

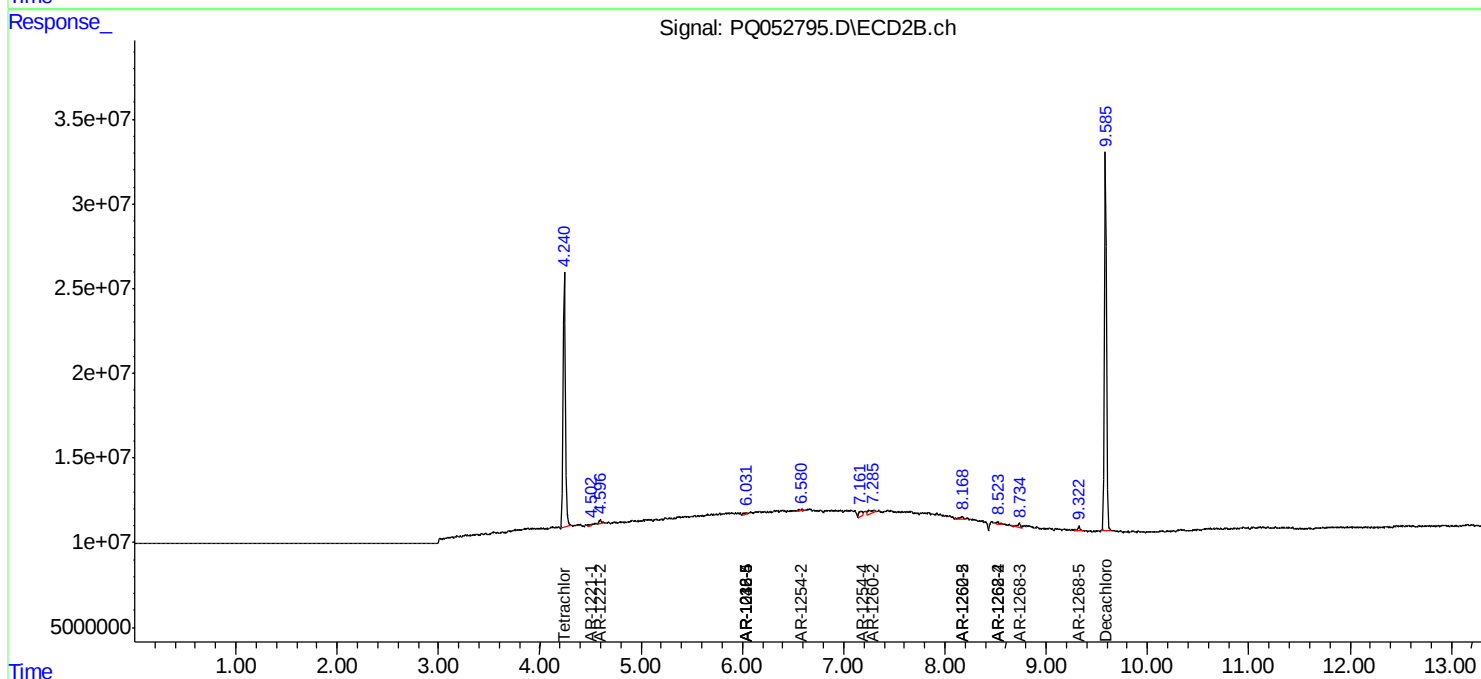
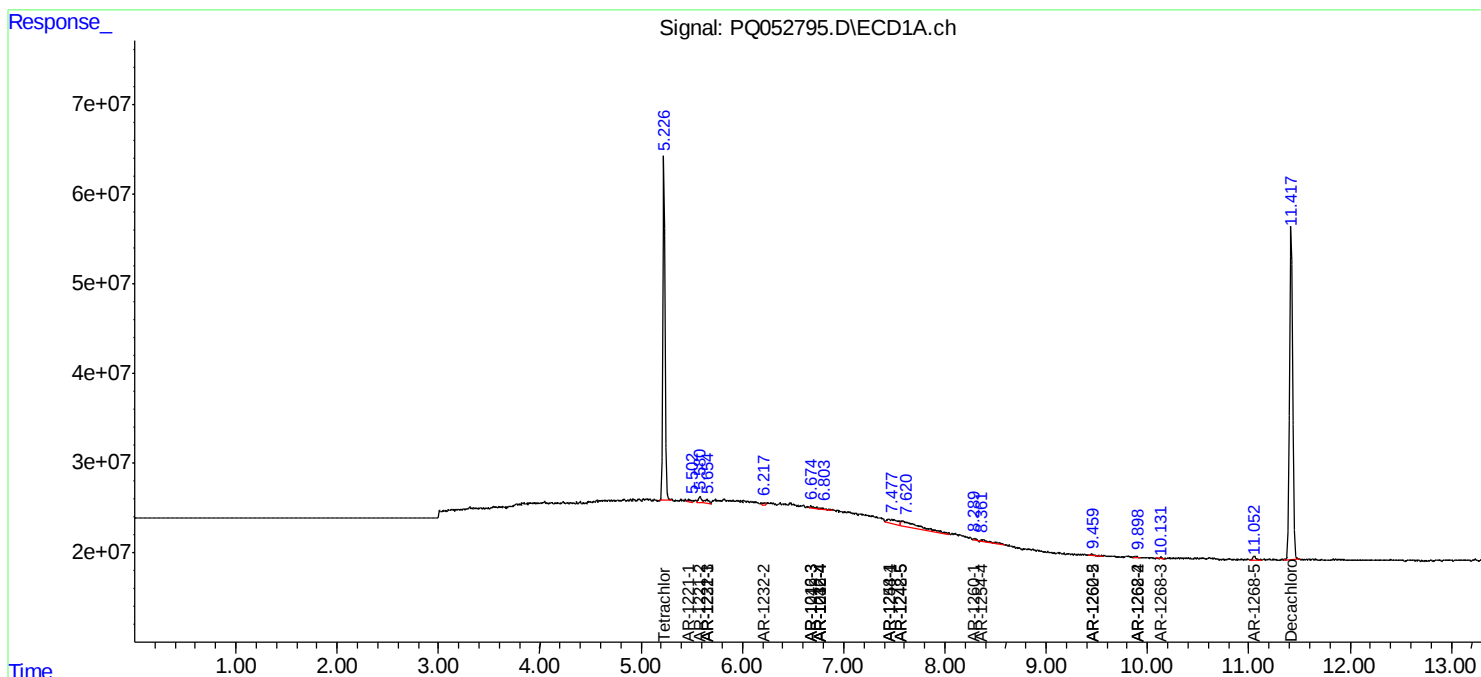
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

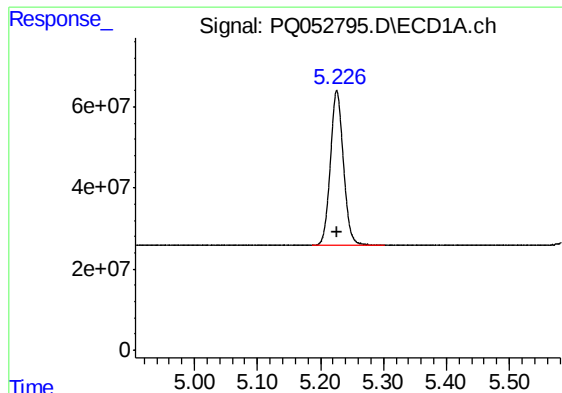
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040121\
Data File : PQ052795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2021 11:07
Operator : DD\AJ
Sample : AIBLK24
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK24

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:51:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
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

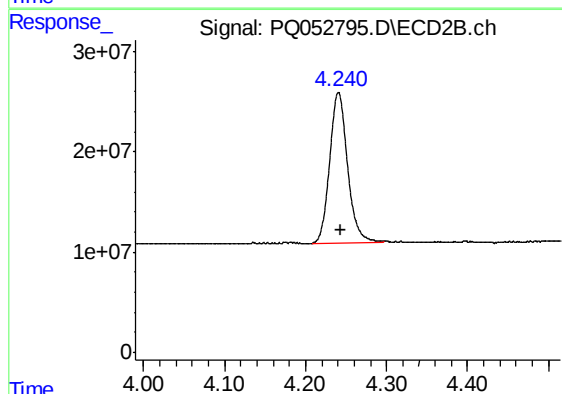




#1 Tetrachloro-m-xylene

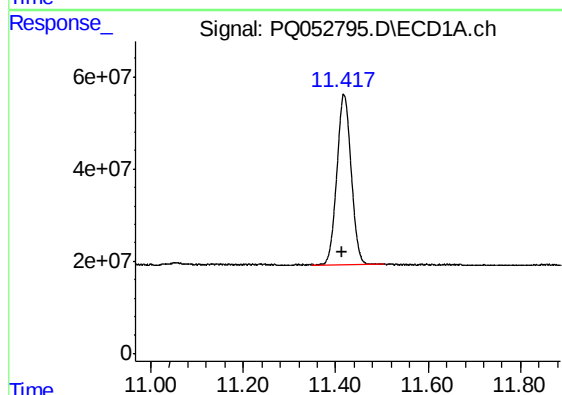
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 548317304
Conc: 23.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



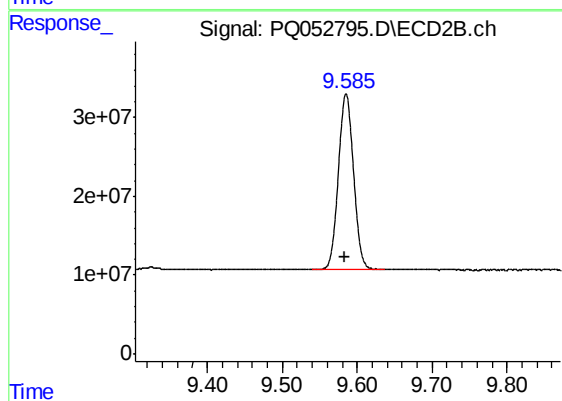
#1 Tetrachloro-m-xylene

R.T.: 4.241 min
Delta R.T.: -0.003 min
Response: 229116921
Conc: 23.95 ng/ml



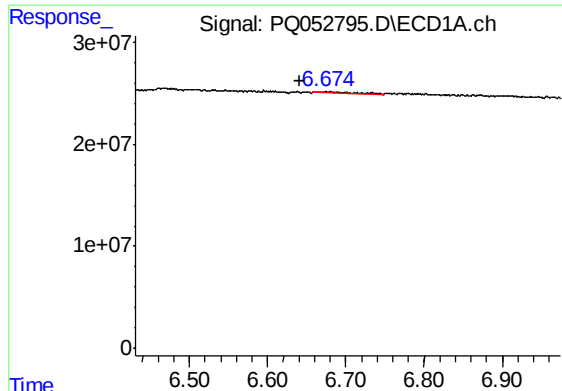
#2 Decachlorobiphenyl

R.T.: 11.418 min
Delta R.T.: 0.005 min
Response: 792299670
Conc: 32.04 ng/ml



#2 Decachlorobiphenyl

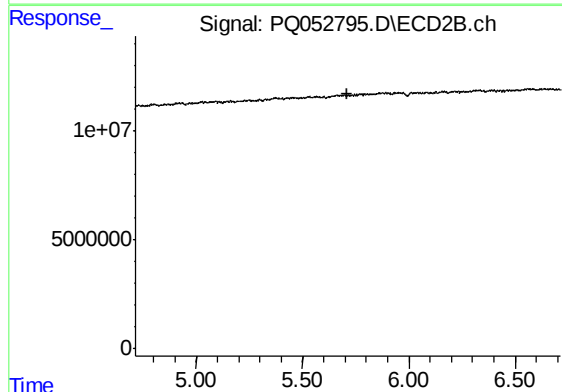
R.T.: 9.585 min
Delta R.T.: 0.002 min
Response: 314180514
Conc: 31.75 ng/ml



#5 AR-1016-3

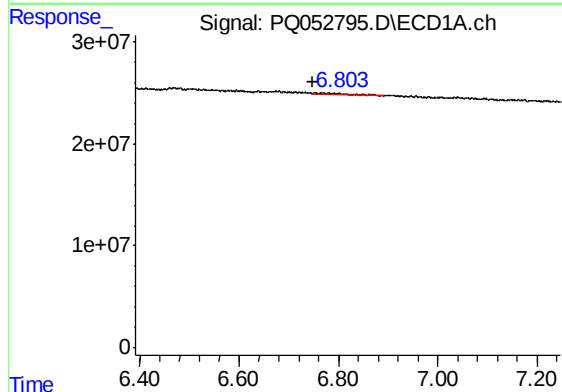
R.T.: 6.674 min
Delta R.T.: 0.033 min
Response: 4095501
Conc: 5.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



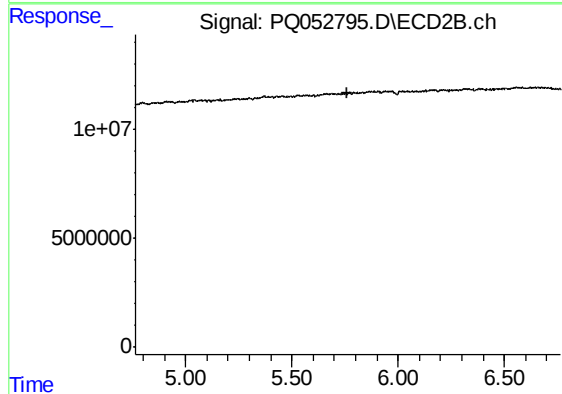
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



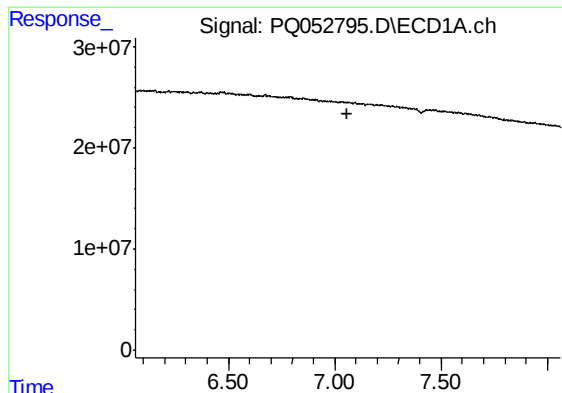
#6 AR-1016-4

R.T.: 6.767 min
Delta R.T.: 0.018 min
Response: 5557401
Conc: 8.73 ng/ml



#6 AR-1016-4

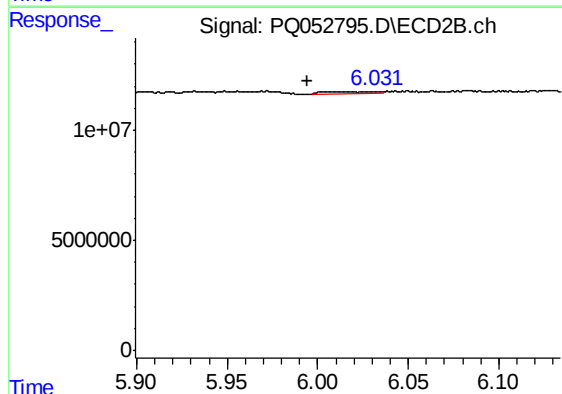
R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



#7 AR-1016-5

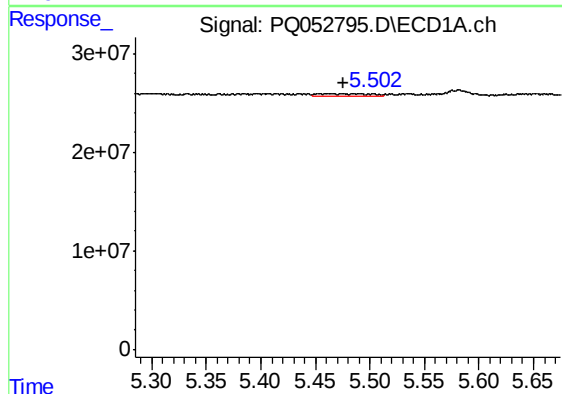
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



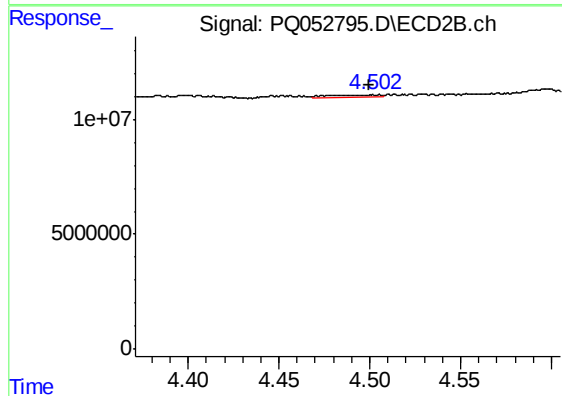
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: 0.037 min
Response: 2229933
Conc: 7.77 ng/ml



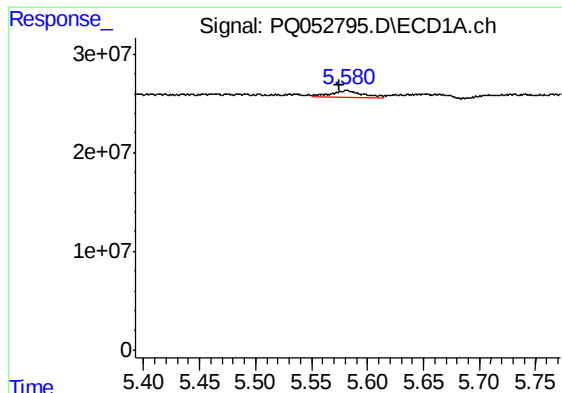
#8 AR-1221-1

R.T.: 5.473 min
Delta R.T.: -0.003 min
Response: 7634529
Conc: 31.36 ng/ml



#8 AR-1221-1

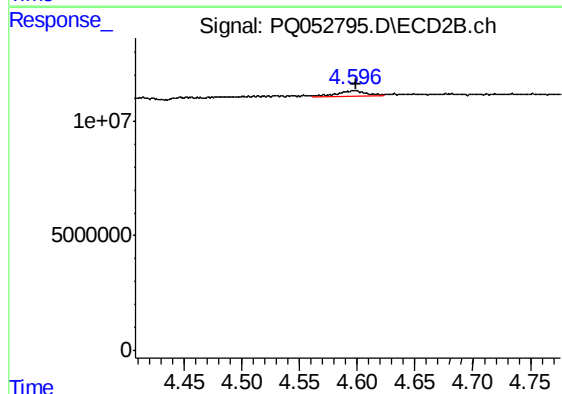
R.T.: 4.501 min
Delta R.T.: 0.001 min
Response: 1645940
Conc: 15.40 ng/ml



#9 AR-1221-2

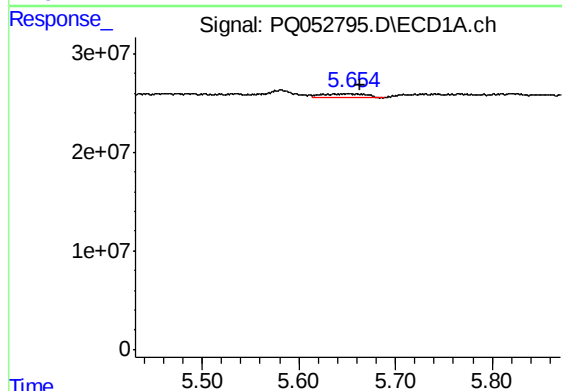
R.T.: 5.581 min
Delta R.T.: 0.006 min
Response: 14460087
Conc: 85.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



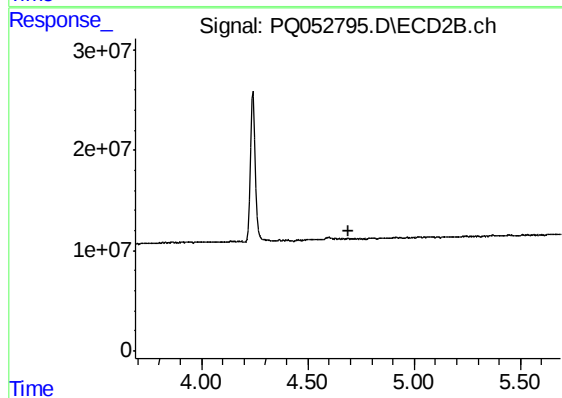
#9 AR-1221-2

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 3689718
Conc: 49.37 ng/ml



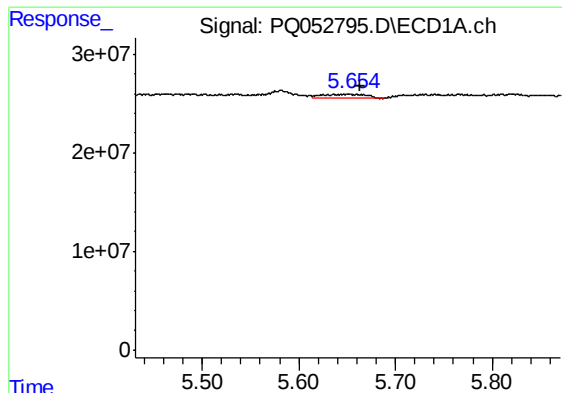
#10 AR-1221-3

R.T.: 5.651 min
Delta R.T.: -0.012 min
Response: 12650894
Conc: 21.93 ng/ml



#10 AR-1221-3

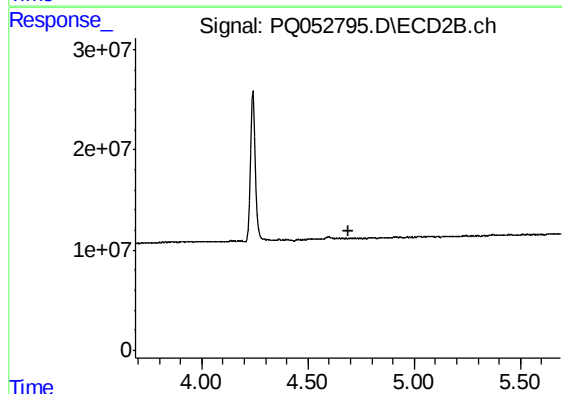
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#11 AR-1232-1

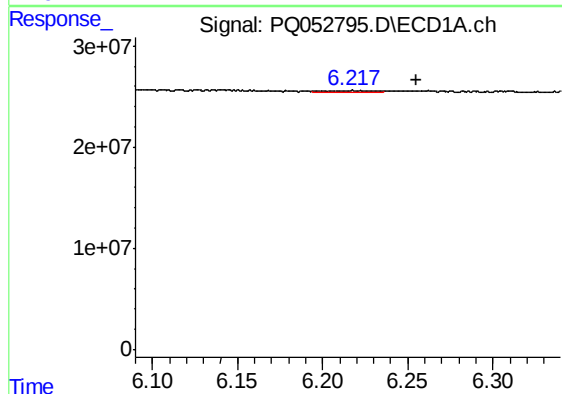
R.T.: 5.651 min
Delta R.T.: -0.012 min
Response: 12650894
Conc: 26.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



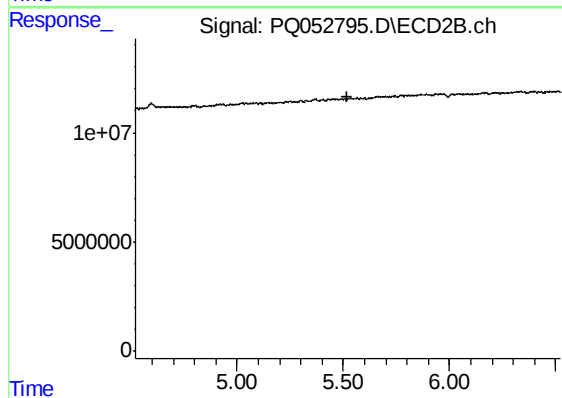
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



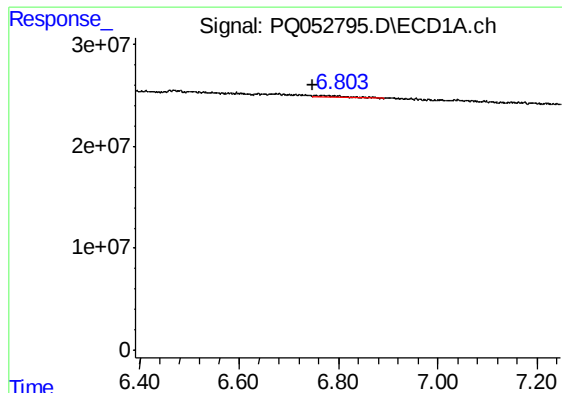
#12 AR-1232-2

R.T.: 6.218 min
Delta R.T.: -0.037 min
Response: 4269407
Conc: 16.88 ng/ml



#12 AR-1232-2

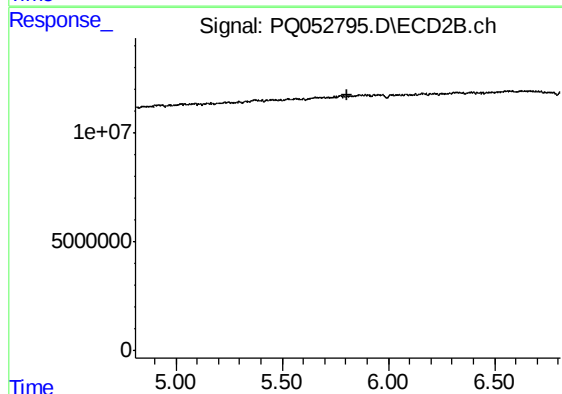
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#14 AR-1232-4

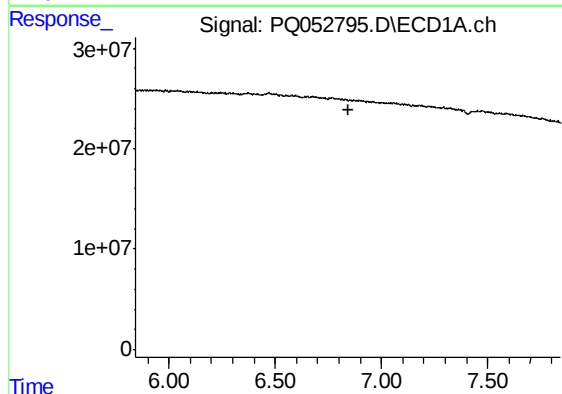
R.T.: 6.767 min
Delta R.T.: 0.018 min
Response: 5557401
Conc: 20.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



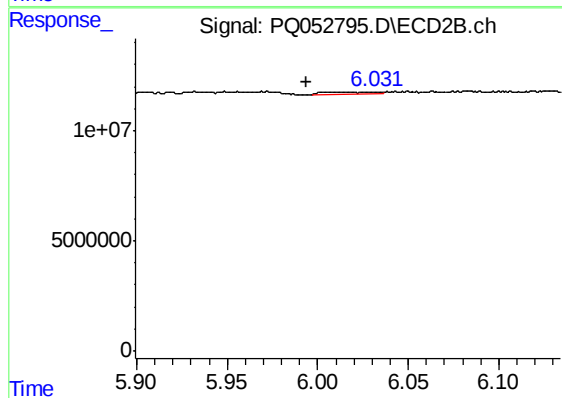
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



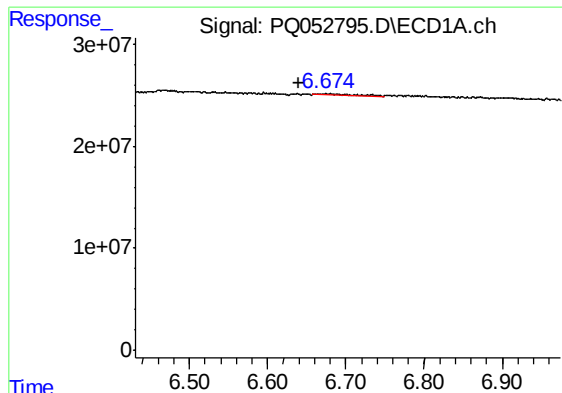
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#15 AR-1232-5

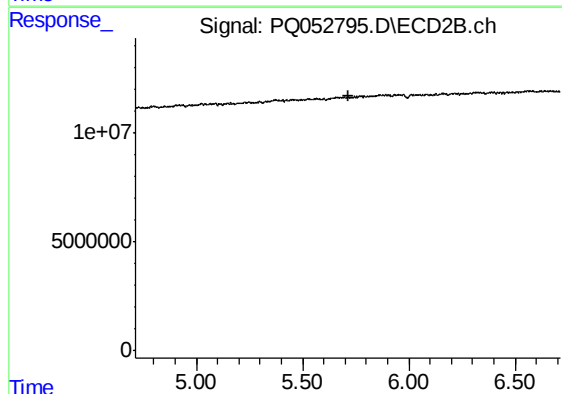
R.T.: 6.031 min
Delta R.T.: 0.037 min
Response: 2229933
Conc: 20.19 ng/ml



#18 AR-1242-3

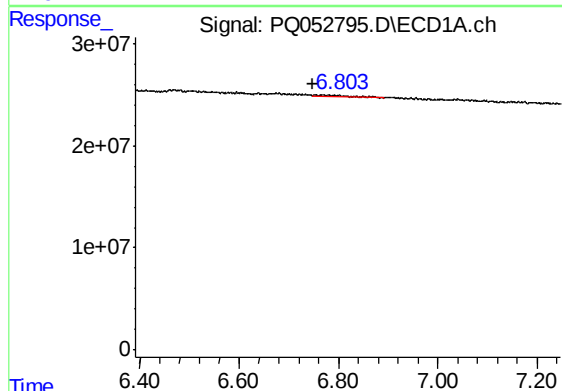
R.T.: 6.674 min
Delta R.T.: 0.034 min
Response: 4095501
Conc: 5.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



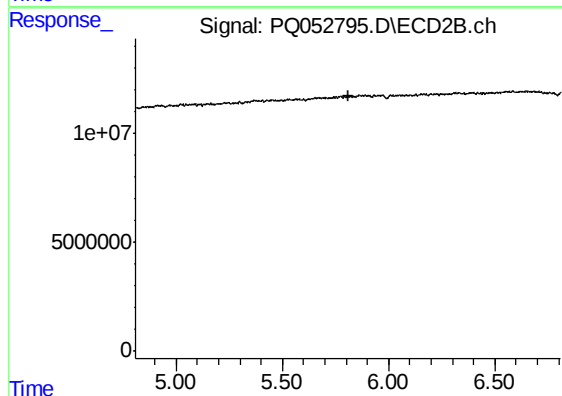
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



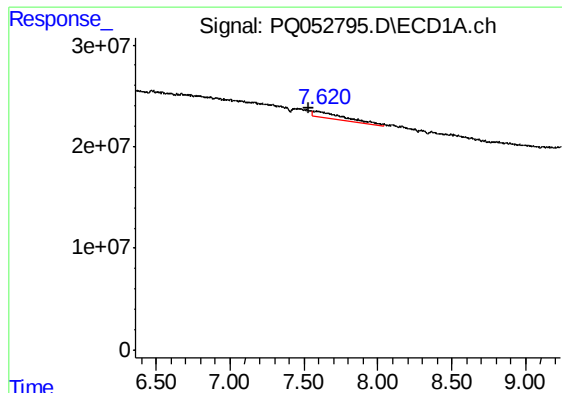
#19 AR-1242-4

R.T.: 6.767 min
Delta R.T.: 0.019 min
Response: 5557401
Conc: 9.46 ng/ml



#19 AR-1242-4

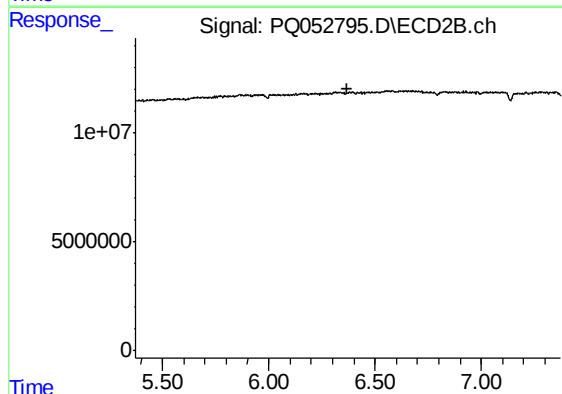
R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#20 AR-1242-5

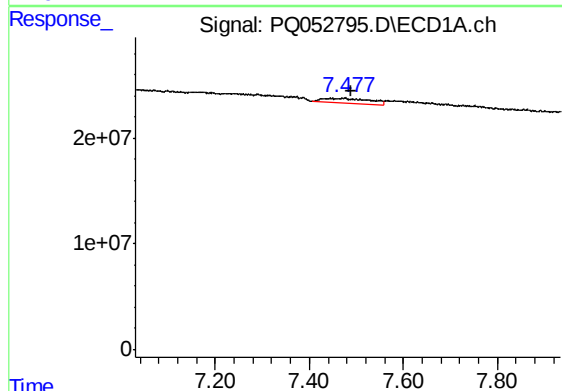
R.T.: 7.565 min
Delta R.T.: 0.035 min
Response: 87703204
Conc: 130.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



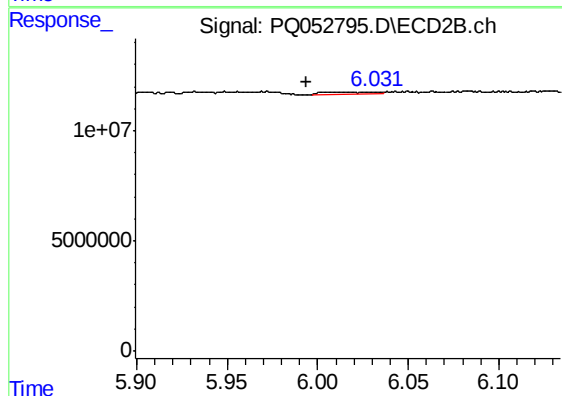
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



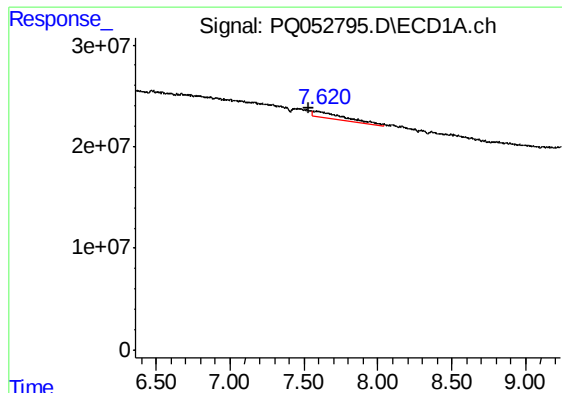
#24 AR-1248-4

R.T.: 7.445 min
Delta R.T.: -0.044 min
Response: 33532343
Conc: 31.35 ng/ml



#24 AR-1248-4

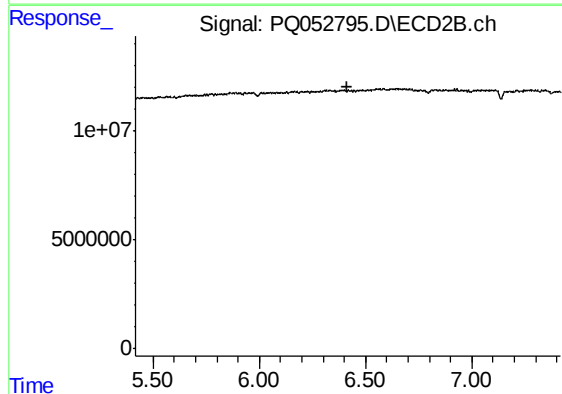
R.T.: 6.031 min
Delta R.T.: 0.037 min
Response: 2229933
Conc: 5.38 ng/ml



#25 AR-1248-5

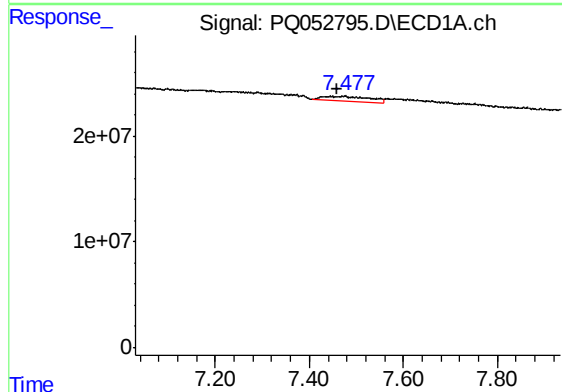
R.T.: 7.565 min
Delta R.T.: 0.035 min
Response: 87703204
Conc: 82.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



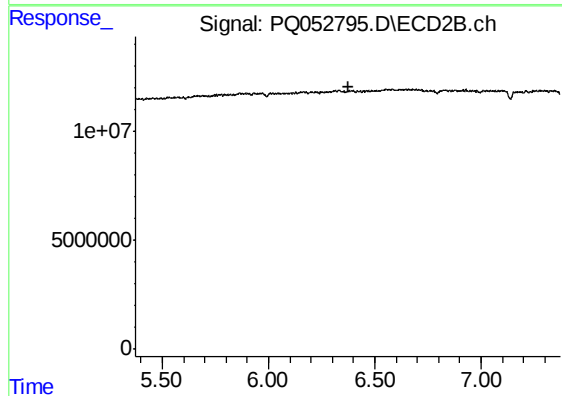
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



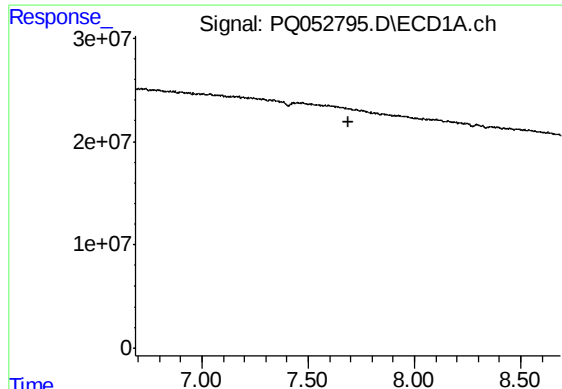
#26 AR-1254-1

R.T.: 7.445 min
Delta R.T.: -0.014 min
Response: 33532343
Conc: 24.68 ng/ml



#26 AR-1254-1

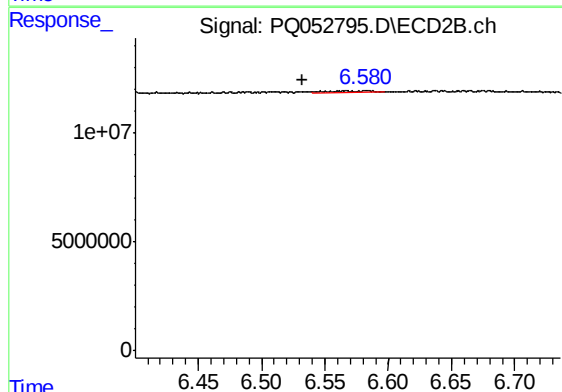
R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



#27 AR-1254-2

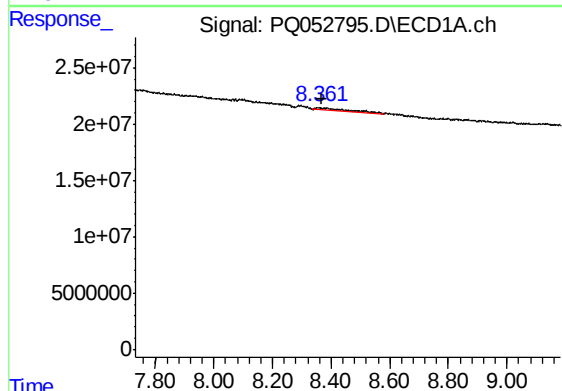
R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



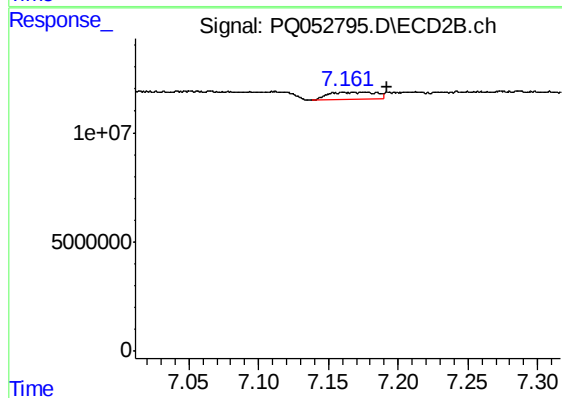
#27 AR-1254-2

R.T.: 6.582 min
Delta R.T.: 0.050 min
Response: 1658586
Conc: 2.09 ng/ml



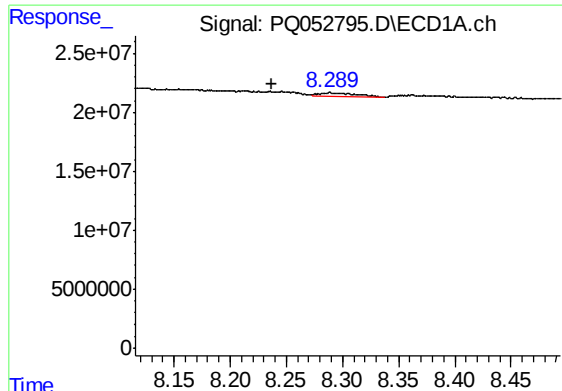
#29 AR-1254-4

R.T.: 8.359 min
Delta R.T.: -0.006 min
Response: 15894301
Conc: 9.20 ng/ml



#29 AR-1254-4

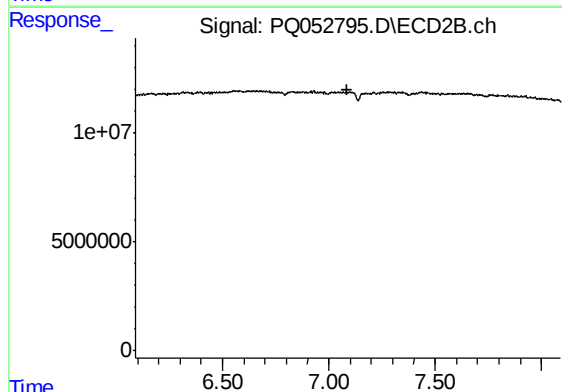
R.T.: 7.178 min
Delta R.T.: -0.014 min
Response: 7469922
Conc: 8.39 ng/ml



#31 AR-1260-1

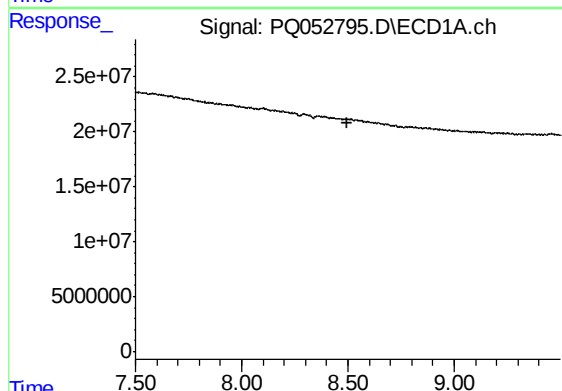
R.T.: 8.290 min
Delta R.T.: 0.053 min
Response: 5927707
Conc: 5.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



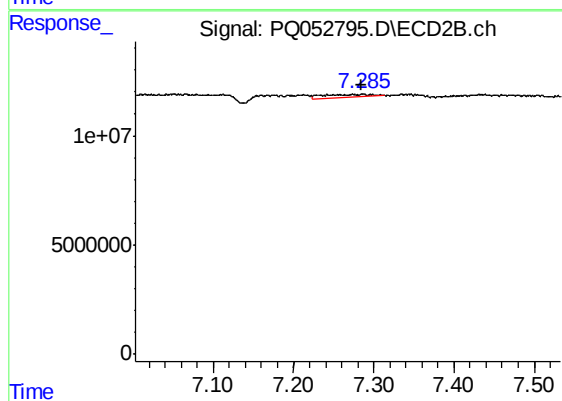
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



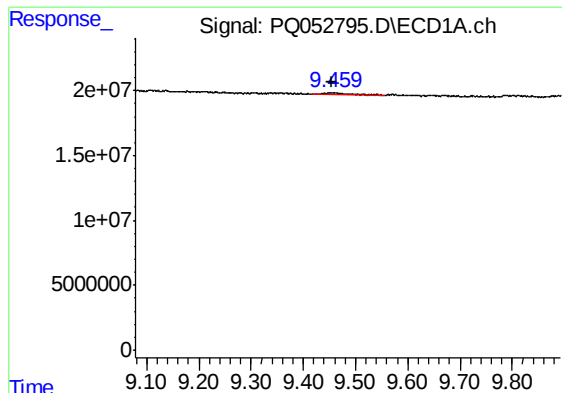
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.



#32 AR-1260-2

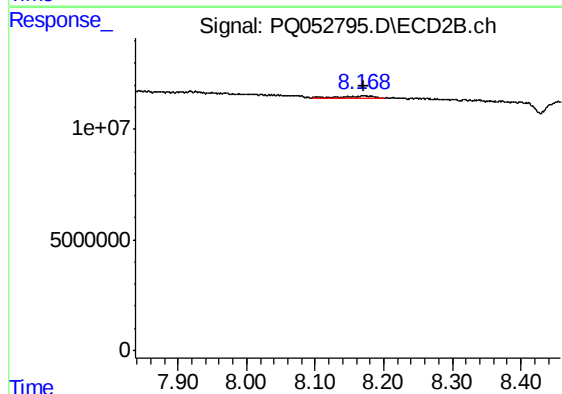
R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 6670435
Conc: 8.36 ng/ml



#35 AR-1260-5

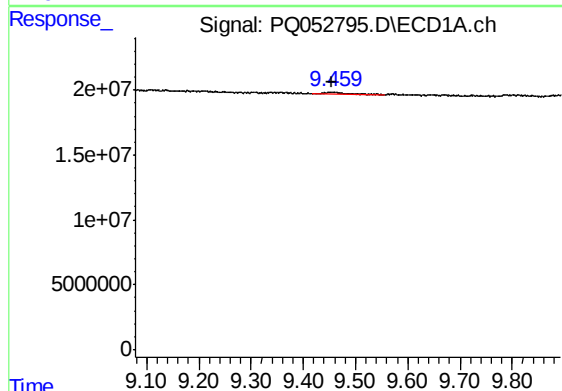
R.T.: 9.460 min
Delta R.T.: 0.006 min
Response: 3771457
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



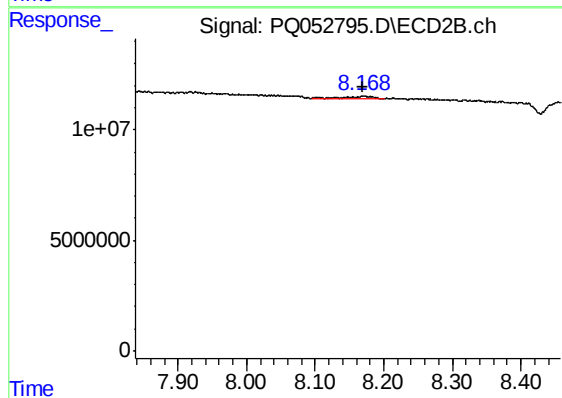
#35 AR-1260-5

R.T.: 8.169 min
Delta R.T.: -0.002 min
Response: 3667146
Conc: 2.40 ng/ml



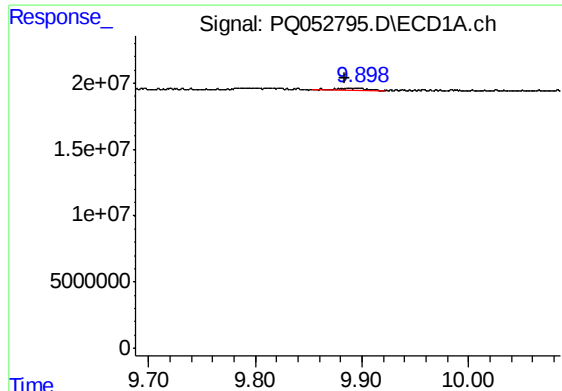
#37 AR-1262-2

R.T.: 9.460 min
Delta R.T.: 0.006 min
Response: 3771457
Conc: 1.13 ng/ml



#37 AR-1262-2

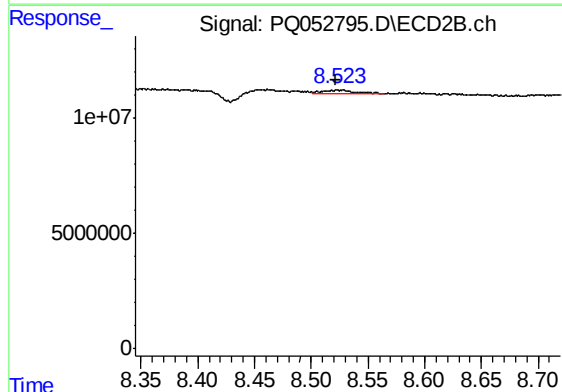
R.T.: 8.169 min
Delta R.T.: -0.001 min
Response: 3667146
Conc: 1.76 ng/ml



#39 AR-1262-4

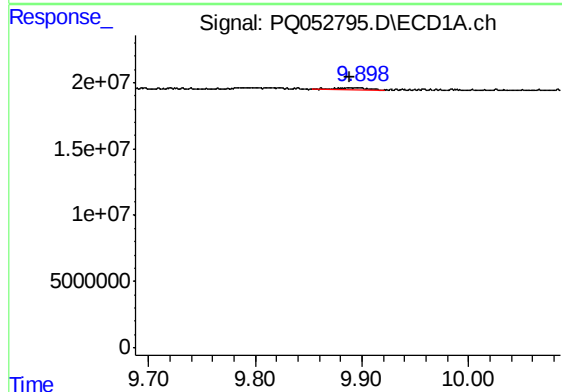
R.T.: 9.896 min
Delta R.T.: 0.012 min
Response: 3282268
Conc: 1.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



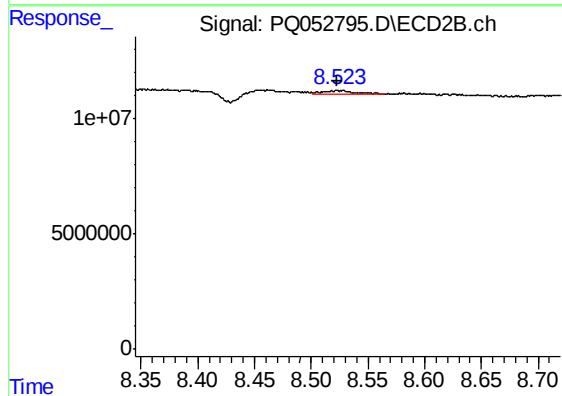
#39 AR-1262-4

R.T.: 8.523 min
Delta R.T.: 0.002 min
Response: 2809547
Conc: 2.02 ng/ml



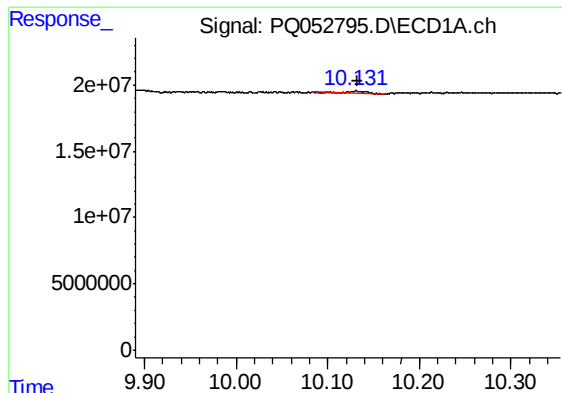
#42 AR-1268-2

R.T.: 9.896 min
Delta R.T.: 0.008 min
Response: 3282268
Conc: 0.89 ng/ml



#42 AR-1268-2

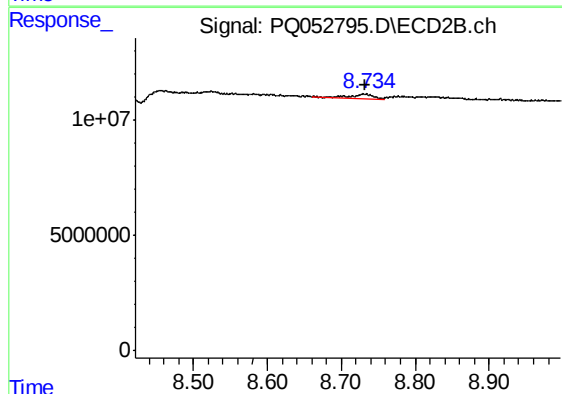
R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 2809547
Conc: 1.38 ng/ml



#43 AR-1268-3

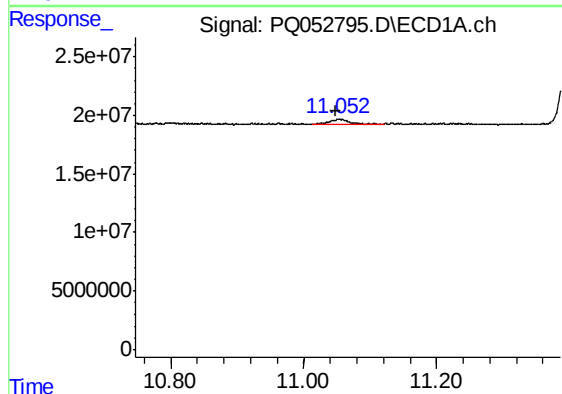
R.T.: 10.132 min
Delta R.T.: -0.001 min
Response: 2360400
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



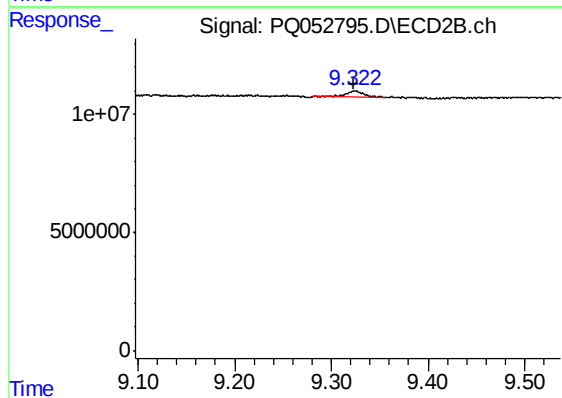
#43 AR-1268-3

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 3463004
Conc: 1.95 ng/ml



#45 AR-1268-5

R.T.: 11.054 min
Delta R.T.: 0.005 min
Response: 9140992
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: 0.001 min
Response: 3865624
Conc: 0.80 ng/ml