

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 22:43
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 23:07:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.197	4.347	129.7E6	59531950	21.558	20.216
2)	SA Decachlor...	11.328	9.767	82090592	98808092	15.954	19.376
Target Compounds							
3)	L1 AR-1016-1	0.000	5.639	0	330357	N.D.	3.139 #
4)	L1 AR-1016-2	0.000	5.645	0	311161	N.D.	1.863 #
6)	L1 AR-1016-4	6.703	0.000	5106272	0	29.617	N.D. #
7)	L1 AR-1016-5	0.000	6.133	0	1897363	N.D.	19.935 #
8)	L2 AR-1221-1	0.000	4.558	0	545907	N.D.	15.509 #
9)	L2 AR-1221-2	5.549	4.708	2252829	1028898	37.034	39.220
12)	L3 AR-1232-2	6.196	5.645	3587525	311161	45.051	3.969 #
14)	L3 AR-1232-4	6.703	0.000	5106272	0	60.290	N.D. #
15)	L3 AR-1232-5	0.000	6.133	0	1897363	N.D.	43.713 #
16)	L4 AR-1242-1	0.000	5.639	0	330357	N.D.	4.040 #
17)	L4 AR-1242-2	0.000	5.645	0	311161	N.D.	2.484 #
19)	L4 AR-1242-4	6.703	0.000	5106272	0	37.815	N.D. #
20)	L4 AR-1242-5	7.441	6.538	20702160	577722	138.993	6.481 #
21)	L5 AR-1248-1	0.000	5.639	0	330357	N.D.	4.226 #
24)	L5 AR-1248-4	7.441	6.133	20702160	1897363	71.523	12.616 #
25)	L5 AR-1248-5	7.441	6.538	20702160	577722	71.645	3.922 #
26)	L6 AR-1254-1	7.441	6.538	20702160	577722	69.605	2.504 #
27)	L6 AR-1254-2	7.676	0.000	6412855	0	14.024	N.D. #
28)	L6 AR-1254-3	8.041	0.000	2061133	0	4.414	N.D. #
30)	L6 AR-1254-5	8.769	7.824	9850411	450838	28.383	1.412 #
31)	L7 AR-1260-1	0.000	7.215	0	69888	N.D.	0.345 #
32)	L7 AR-1260-2	0.000	7.413	0	441317	N.D.	1.845 #
33)	L7 AR-1260-3	8.861	7.635	9019765	1389169	33.660	6.102 #
35)	L7 AR-1260-5	0.000	8.274	0	173225	N.D.	0.331 #
36)	L8 AR-1262-1	8.861	7.824	9019765	450838	21.919	2.723 #
37)	L8 AR-1262-2	0.000	8.274	0	173225	N.D.	0.266 #
38)	L8 AR-1262-3	0.000	8.598	0	329888	N.D.	1.316 #
39)	L8 AR-1262-4	0.000	8.640	0	787008	N.D.	1.624 #
40)	L8 AR-1262-5	10.585	0.000	1612900	0	6.369	N.D. #
41)	L9 AR-1268-1	0.000	8.598	0	329888	N.D.	0.426 #
42)	L9 AR-1268-2	0.000	8.640	0	787008	N.D.	1.086 #
43)	L9 AR-1268-3	0.000	8.877	0	1173995	N.D.	1.967 #
44)	L9 AR-1268-4	10.585	0.000	1612900	0	5.708	N.D. #
45)	L9 AR-1268-5	0.000	9.491	0	1367769	N.D.	0.629 #

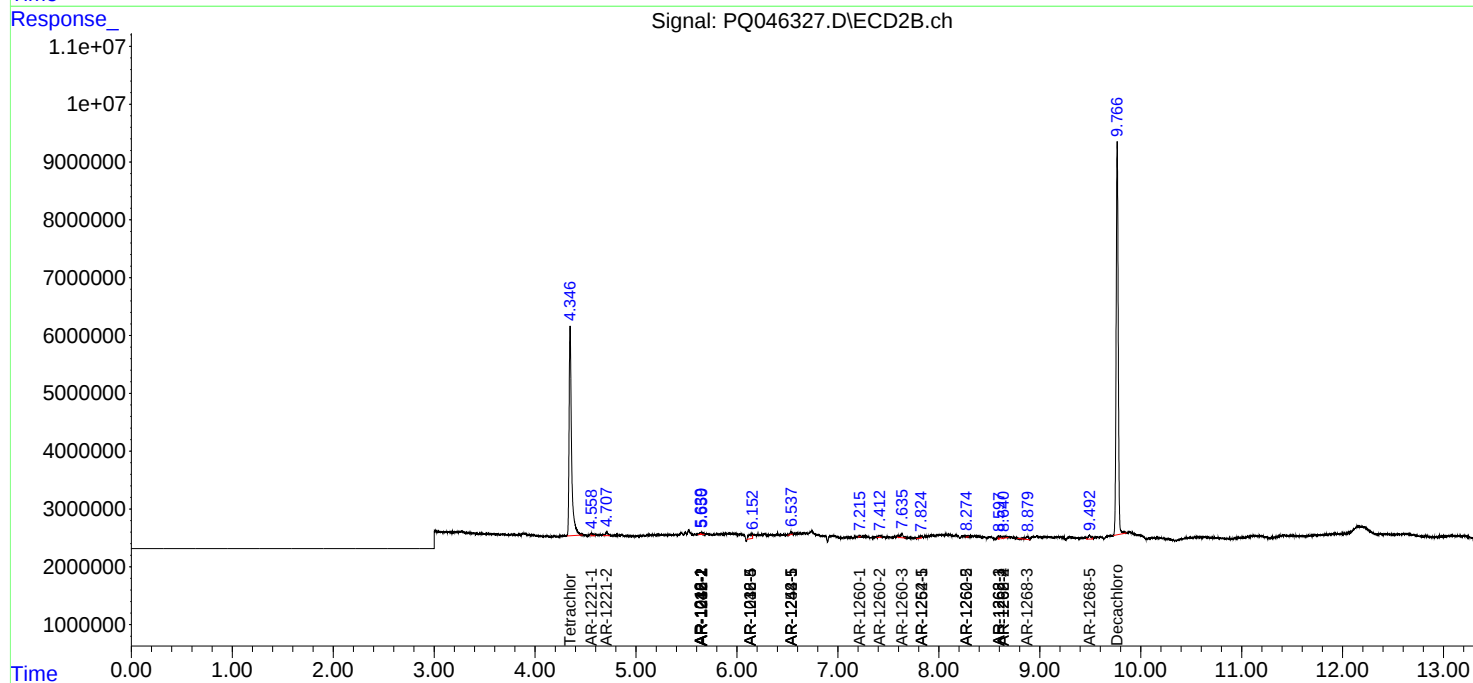
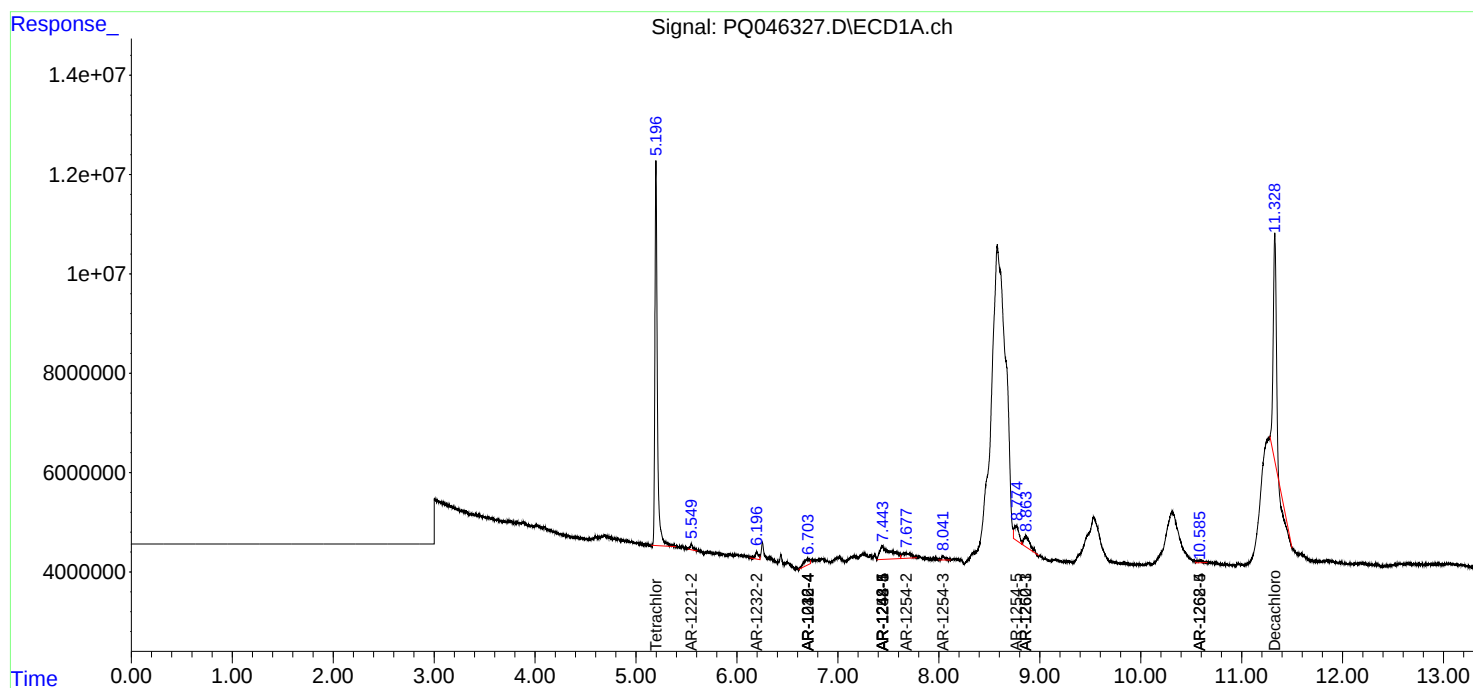
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

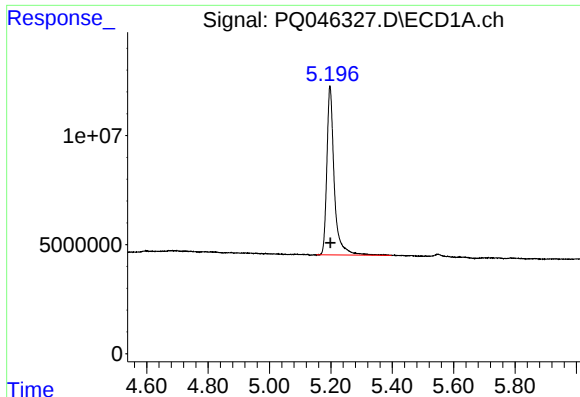
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 22:43
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 23:07:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

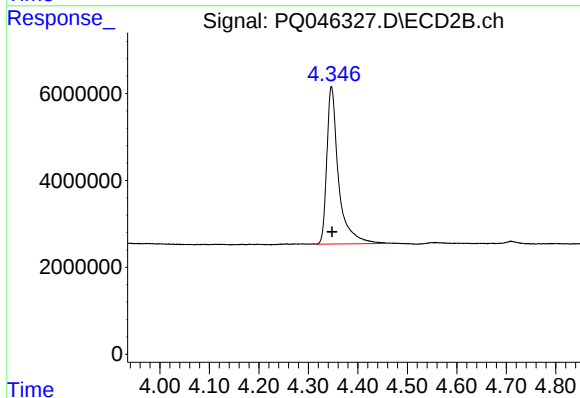




#1 Tetrachloro-m-xylene

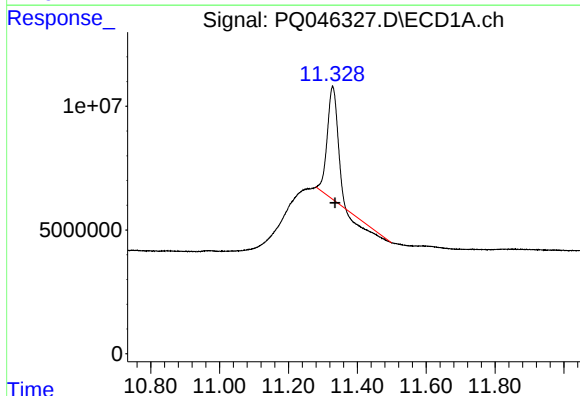
R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 129665450
Conc: 21.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



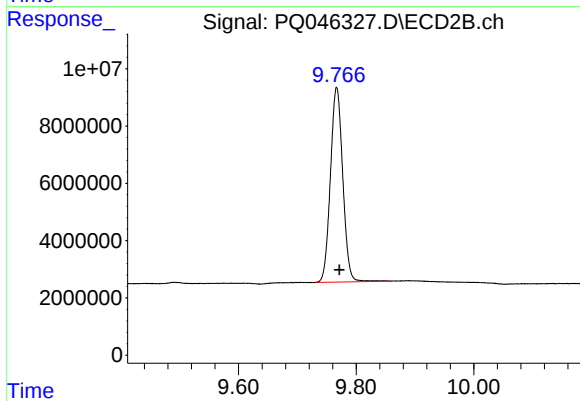
#1 Tetrachloro-m-xylene

R.T.: 4.347 min
Delta R.T.: -0.001 min
Response: 59531950
Conc: 20.22 ng/ml



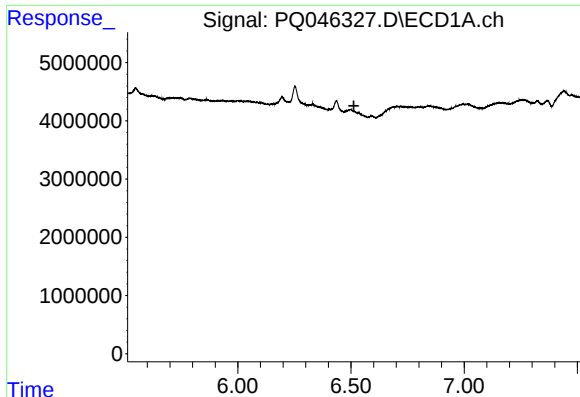
#2 Decachlorobiphenyl

R.T.: 11.328 min
Delta R.T.: -0.007 min
Response: 82090592
Conc: 15.95 ng/ml



#2 Decachlorobiphenyl

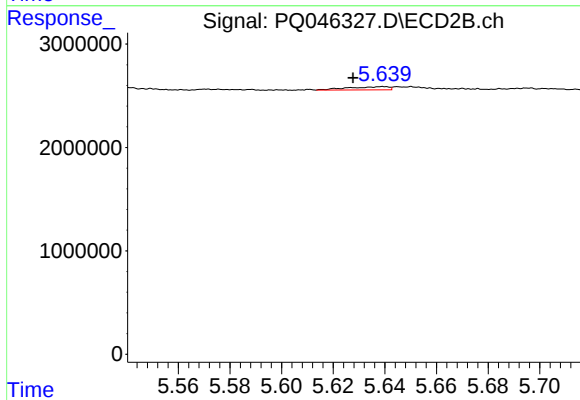
R.T.: 9.767 min
Delta R.T.: -0.005 min
Response: 98808092
Conc: 19.38 ng/ml



#3 AR-1016-1

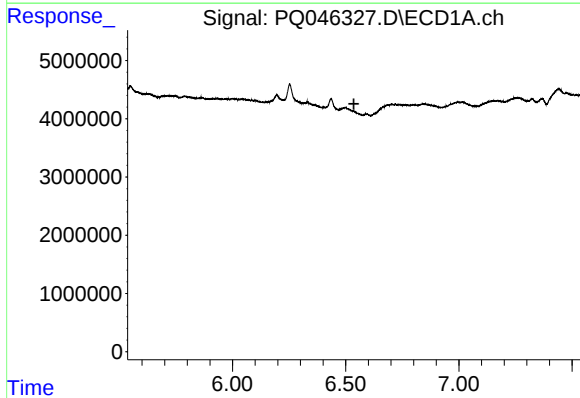
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



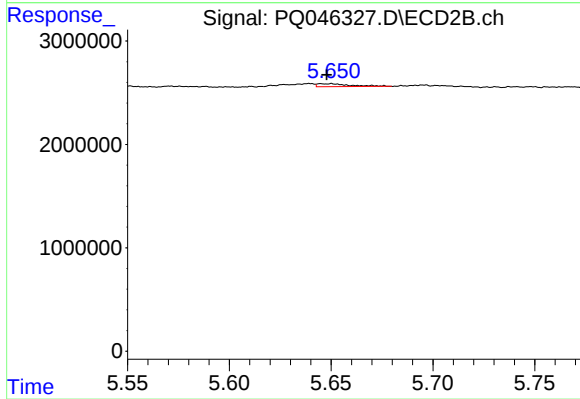
#3 AR-1016-1

R.T.: 5.639 min
Delta R.T.: 0.012 min
Response: 330357
Conc: 3.14 ng/ml



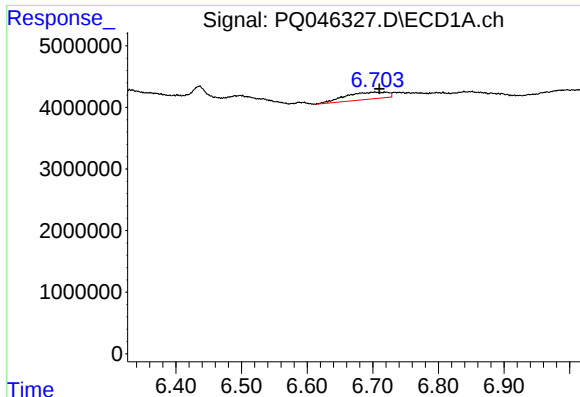
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.



#4 AR-1016-2

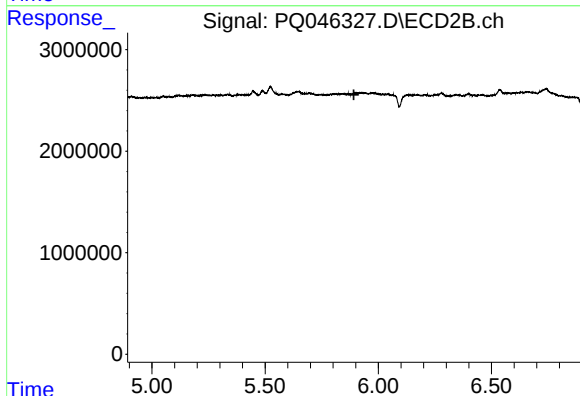
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 311161
Conc: 1.86 ng/ml



#6 AR-1016-4

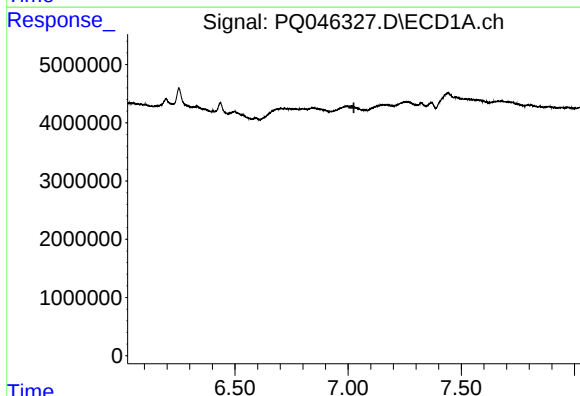
R.T.: 6.703 min
Delta R.T.: -0.007 min
Response: 5106272
Conc: 29.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



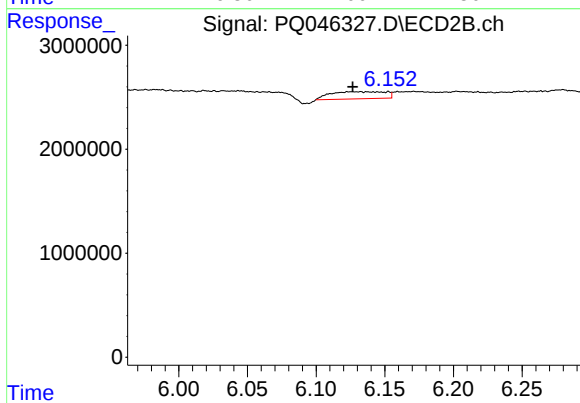
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



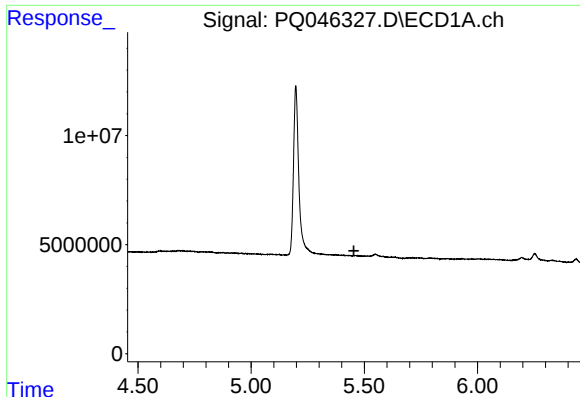
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



#7 AR-1016-5

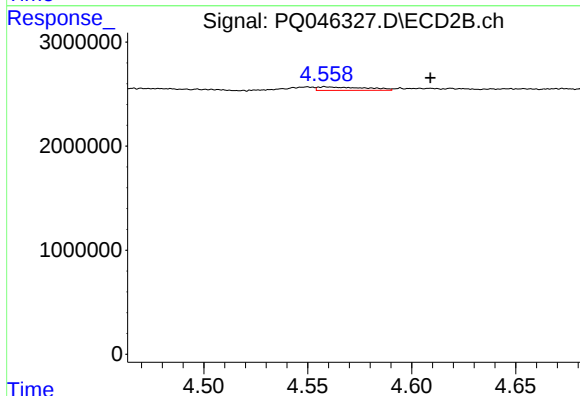
R.T.: 6.133 min
Delta R.T.: 0.006 min
Response: 1897363
Conc: 19.94 ng/ml



#8 AR-1221-1

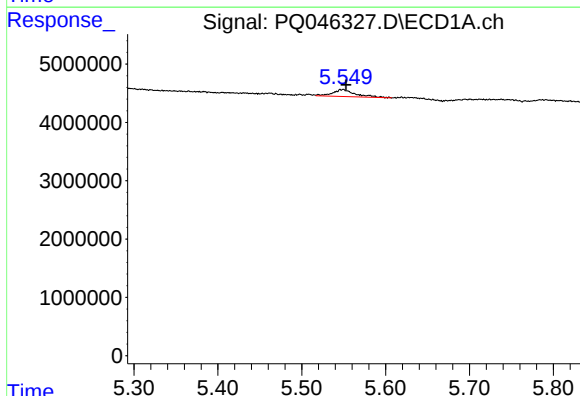
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



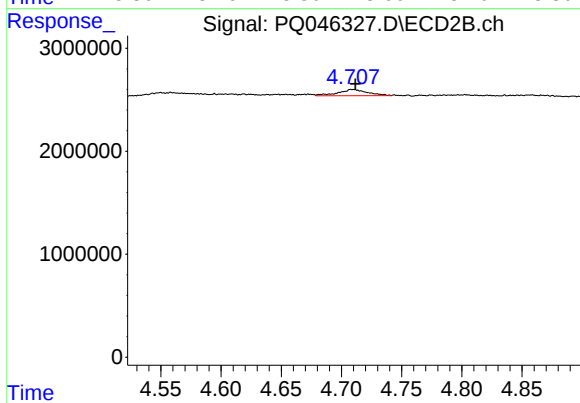
#8 AR-1221-1

R.T.: 4.558 min
Delta R.T.: -0.051 min
Response: 545907
Conc: 15.51 ng/ml



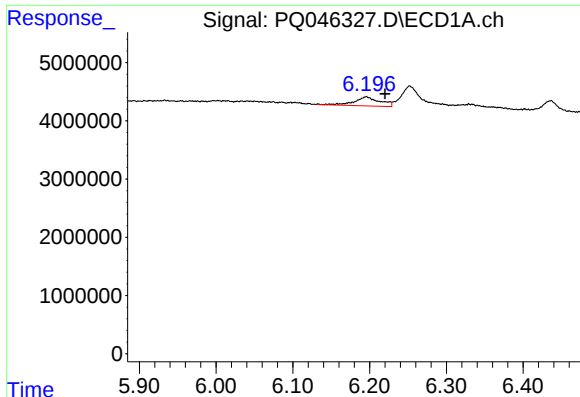
#9 AR-1221-2

R.T.: 5.549 min
Delta R.T.: -0.004 min
Response: 2252829
Conc: 37.03 ng/ml



#9 AR-1221-2

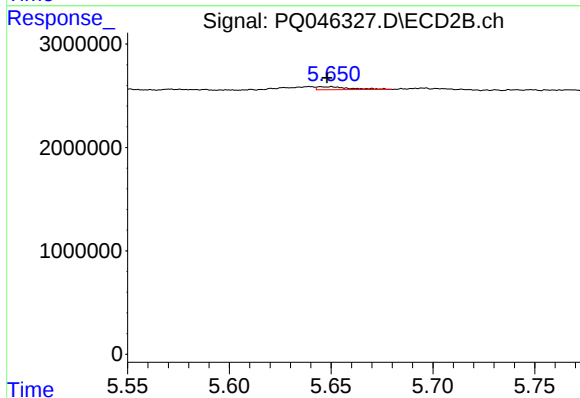
R.T.: 4.708 min
Delta R.T.: -0.004 min
Response: 1028898
Conc: 39.22 ng/ml



#12 AR-1232-2

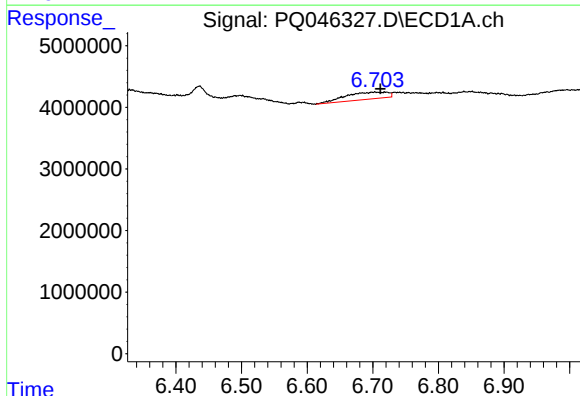
R.T.: 6.196 min
Delta R.T.: -0.025 min
Response: 3587525
Conc: 45.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



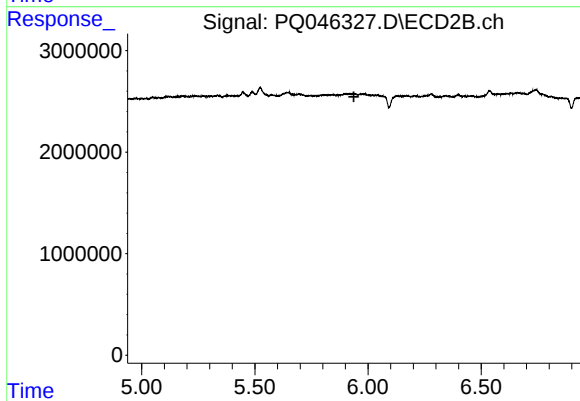
#12 AR-1232-2

R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 311161
Conc: 3.97 ng/ml



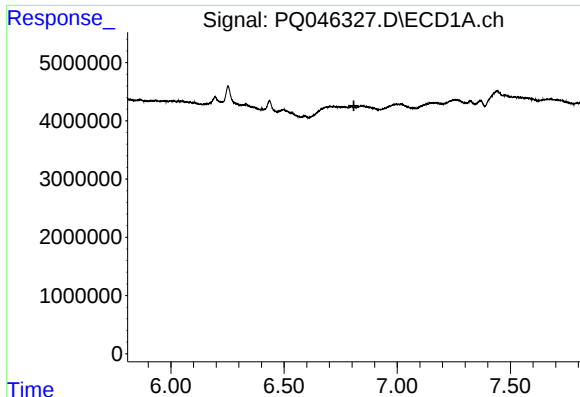
#14 AR-1232-4

R.T.: 6.703 min
Delta R.T.: -0.008 min
Response: 5106272
Conc: 60.29 ng/ml



#14 AR-1232-4

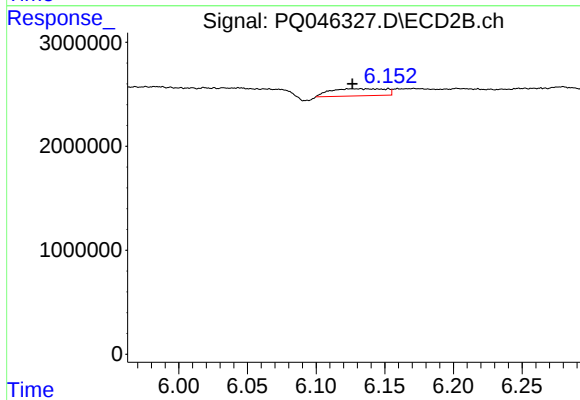
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#15 AR-1232-5

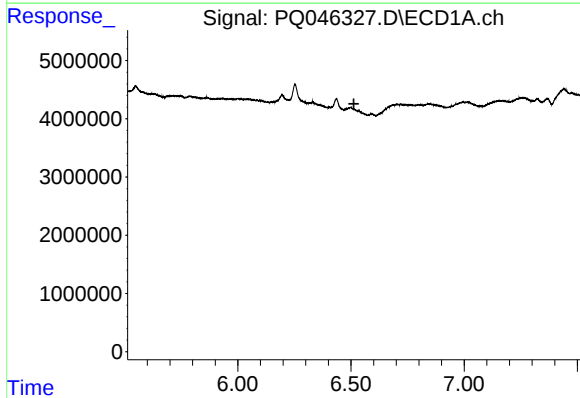
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



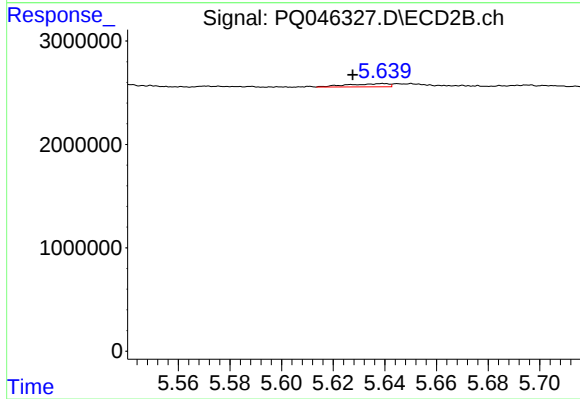
#15 AR-1232-5

R.T.: 6.133 min
Delta R.T.: 0.006 min
Response: 1897363
Conc: 43.71 ng/ml



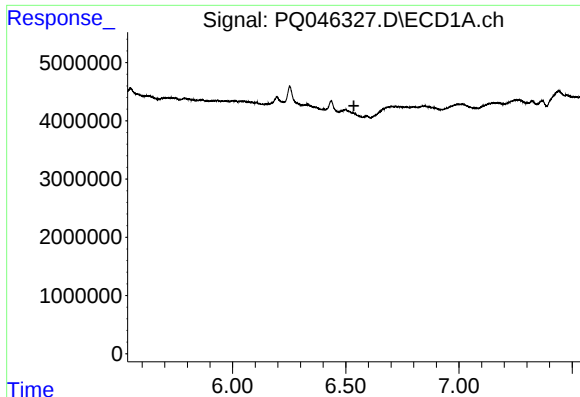
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



#16 AR-1242-1

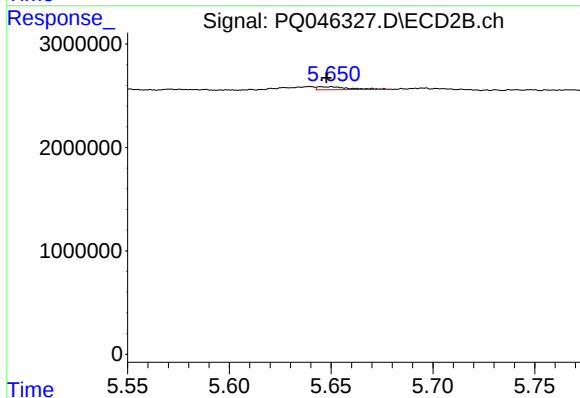
R.T.: 5.639 min
Delta R.T.: 0.012 min
Response: 330357
Conc: 4.04 ng/ml



#17 AR-1242-2

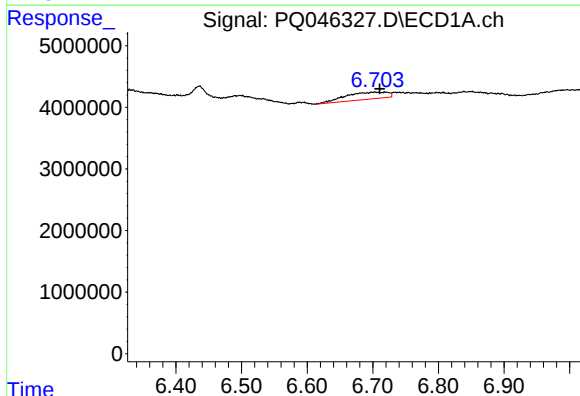
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



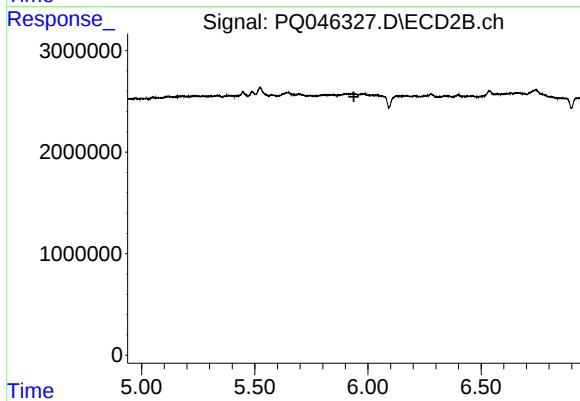
#17 AR-1242-2

R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 311161
Conc: 2.48 ng/ml



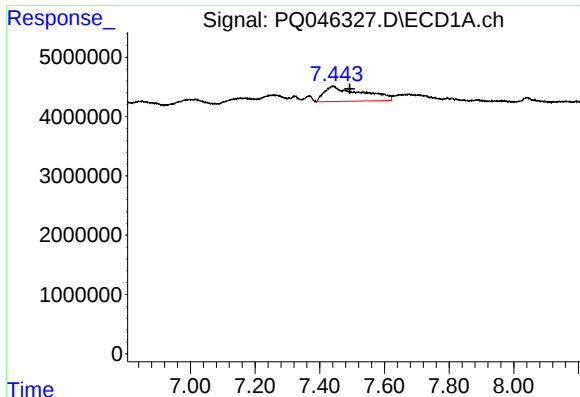
#19 AR-1242-4

R.T.: 6.703 min
Delta R.T.: -0.007 min
Response: 5106272
Conc: 37.82 ng/ml



#19 AR-1242-4

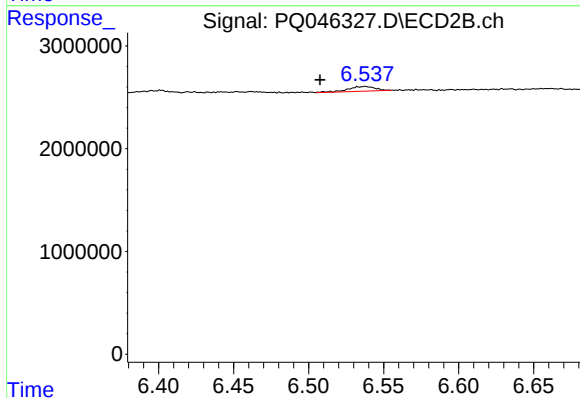
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#20 AR-1242-5

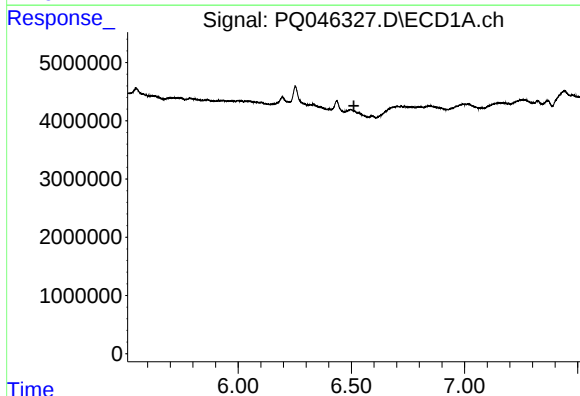
R.T.: 7.441 min
Delta R.T.: -0.051 min
Response: 20702160
Conc: 138.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



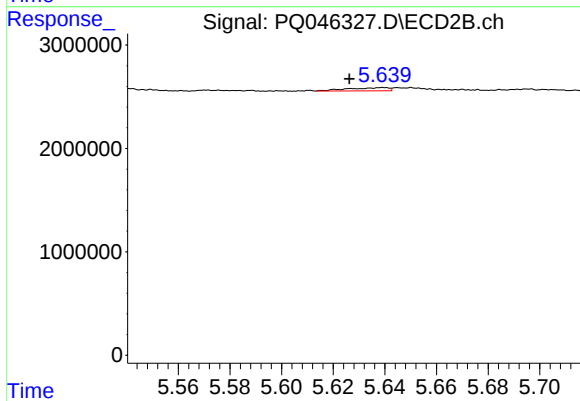
#20 AR-1242-5

R.T.: 6.538 min
Delta R.T.: 0.030 min
Response: 577722
Conc: 6.48 ng/ml



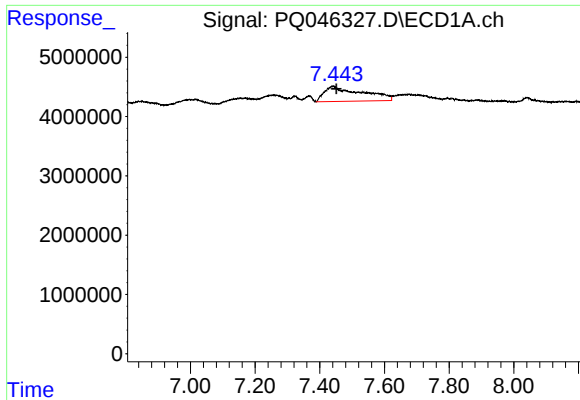
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#21 AR-1248-1

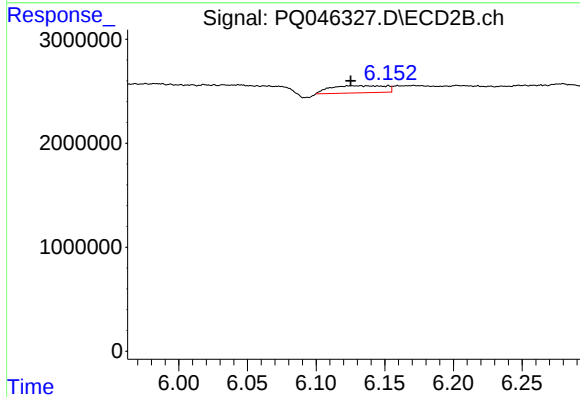
R.T.: 5.639 min
Delta R.T.: 0.013 min
Response: 330357
Conc: 4.23 ng/ml



#24 AR-1248-4

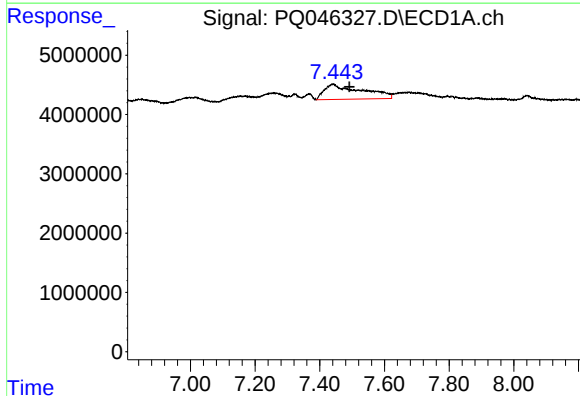
R.T.: 7.441 min
Delta R.T.: -0.010 min
Response: 20702160
Conc: 71.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



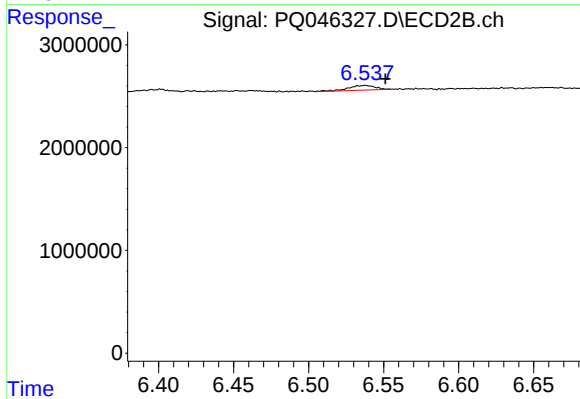
#24 AR-1248-4

R.T.: 6.133 min
Delta R.T.: 0.007 min
Response: 1897363
Conc: 12.62 ng/ml



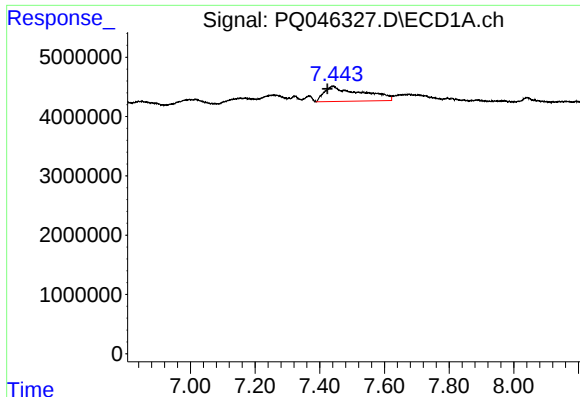
#25 AR-1248-5

R.T.: 7.441 min
Delta R.T.: -0.050 min
Response: 20702160
Conc: 71.64 ng/ml



#25 AR-1248-5

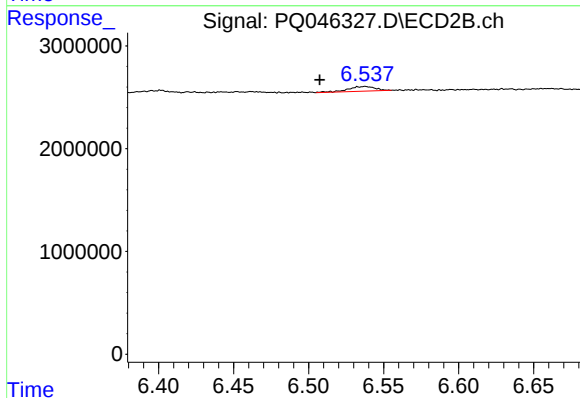
R.T.: 6.538 min
Delta R.T.: -0.013 min
Response: 577722
Conc: 3.92 ng/ml



#26 AR-1254-1

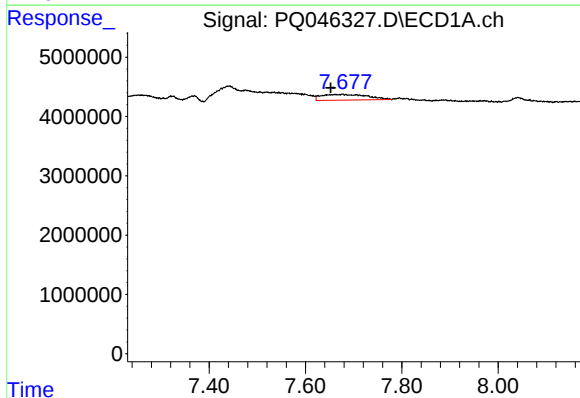
R.T.: 7.441 min
Delta R.T.: 0.017 min
Response: 20702160
Conc: 69.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



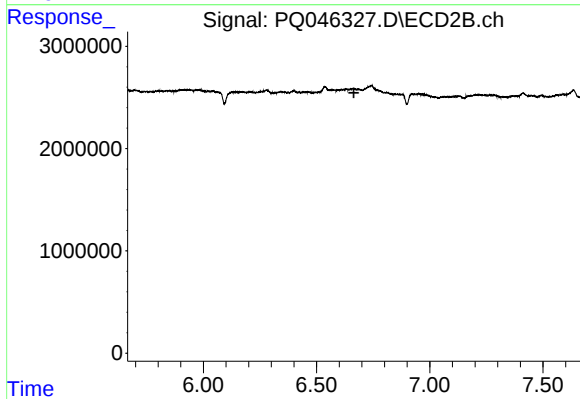
#26 AR-1254-1

R.T.: 6.538 min
Delta R.T.: 0.030 min
Response: 577722
Conc: 2.50 ng/ml



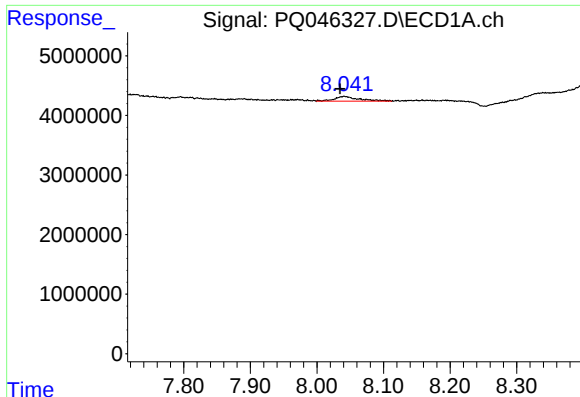
#27 AR-1254-2

R.T.: 7.676 min
Delta R.T.: 0.024 min
Response: 6412855
Conc: 14.02 ng/ml



#27 AR-1254-2

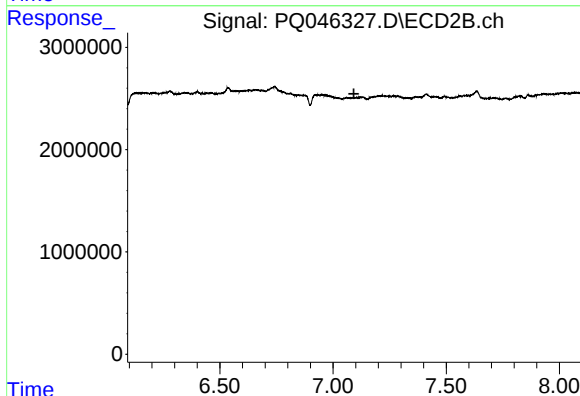
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#28 AR-1254-3

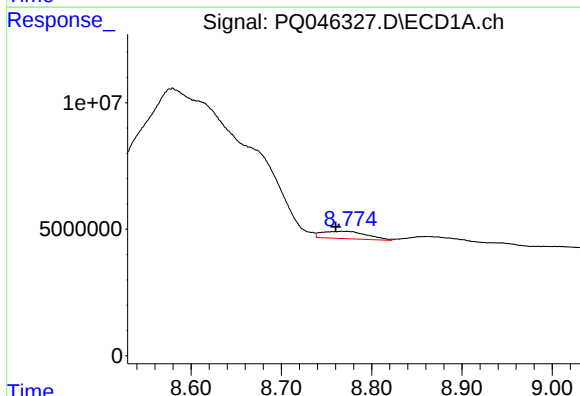
R.T.: 8.041 min
Delta R.T.: 0.006 min
Response: 2061133
Conc: 4.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



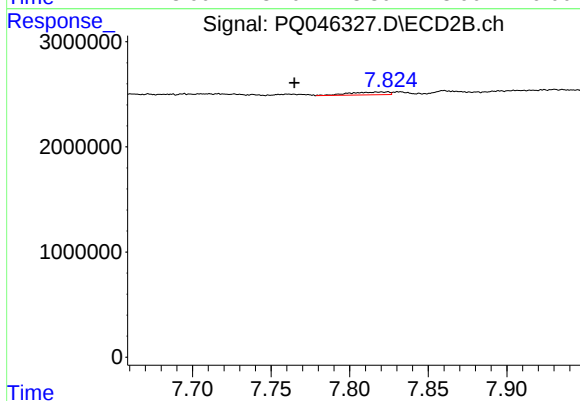
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



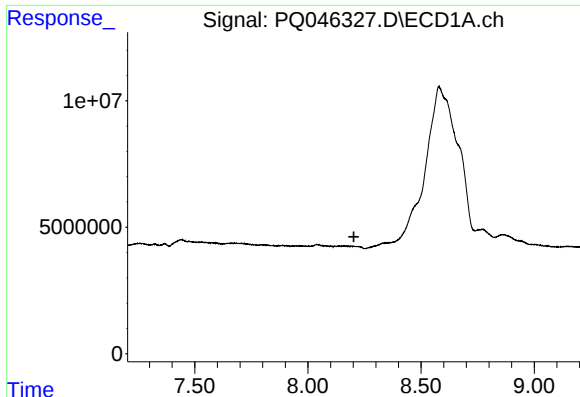
#30 AR-1254-5

R.T.: 8.769 min
Delta R.T.: 0.009 min
Response: 9850411
Conc: 28.38 ng/ml



#30 AR-1254-5

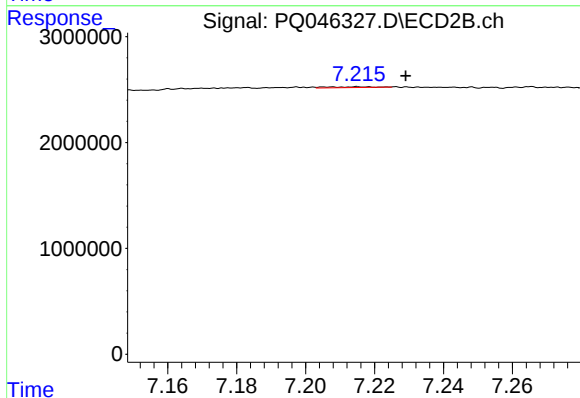
R.T.: 7.824 min
Delta R.T.: 0.060 min
Response: 450838
Conc: 1.41 ng/ml



#31 AR-1260-1

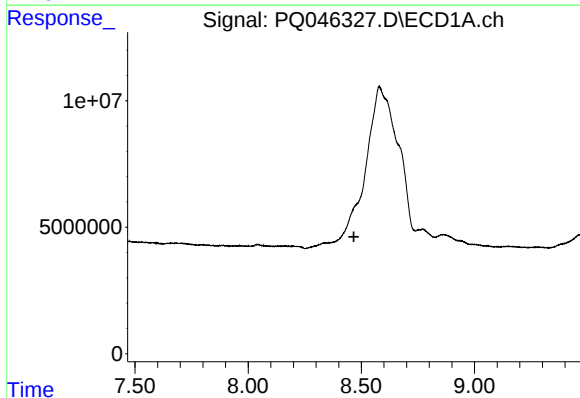
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



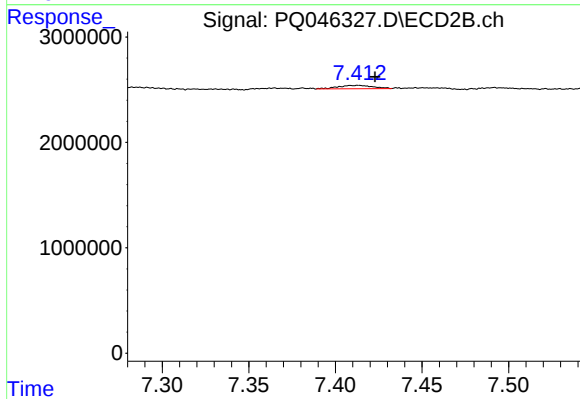
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.014 min
Response: 69888
Conc: 0.35 ng/ml



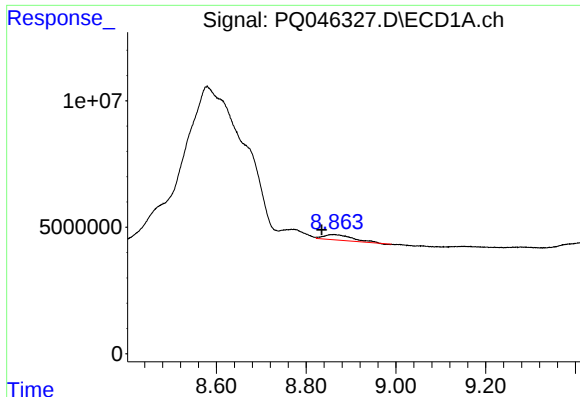
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.



#32 AR-1260-2

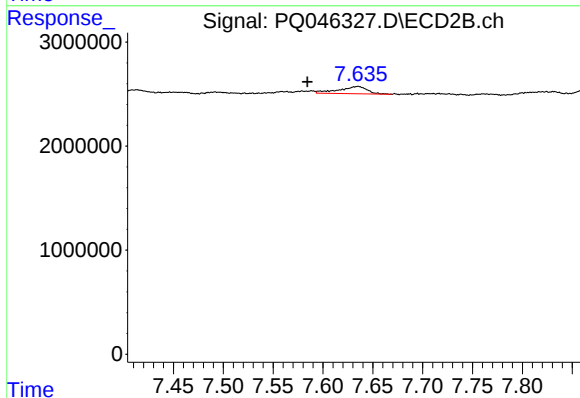
R.T.: 7.413 min
Delta R.T.: -0.010 min
Response: 441317
Conc: 1.85 ng/ml



#33 AR-1260-3

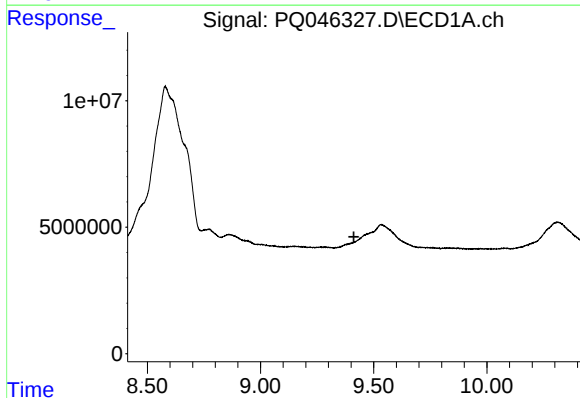
R.T.: 8.861 min
Delta R.T.: 0.027 min
Response: 9019765
Conc: 33.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



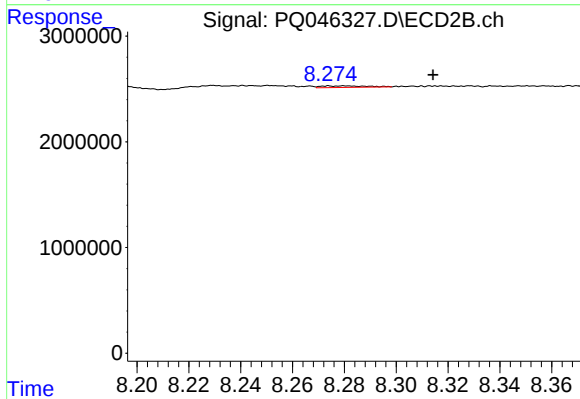
#33 AR-1260-3

R.T.: 7.635 min
Delta R.T.: 0.051 min
Response: 1389169
Conc: 6.10 ng/ml



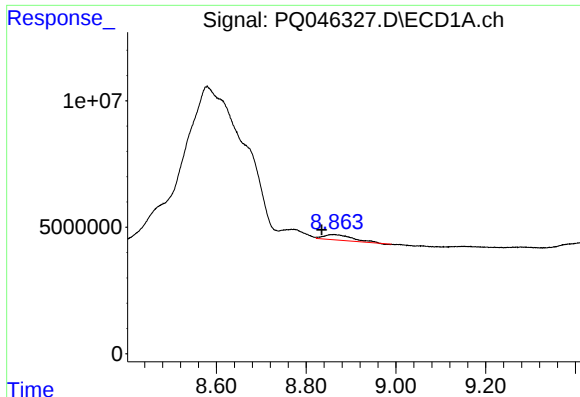
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.413 min
Response: 0
Conc: N.D.



#35 AR-1260-5

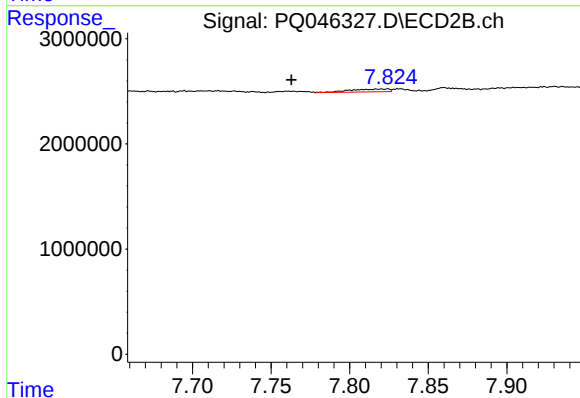
R.T.: 8.274 min
Delta R.T.: -0.040 min
Response: 173225
Conc: 0.33 ng/ml



#36 AR-1262-1

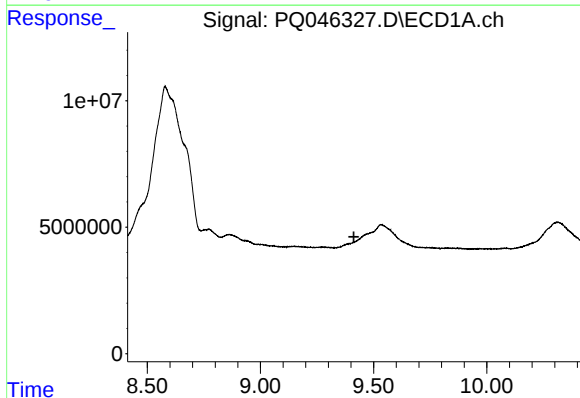
R.T.: 8.861 min
Delta R.T.: 0.026 min
Response: 9019765
Conc: 21.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



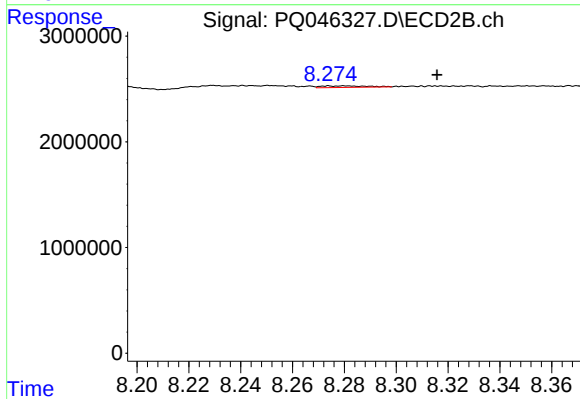
#36 AR-1262-1

R.T.: 7.824 min
Delta R.T.: 0.062 min
Response: 450838
Conc: 2.72 ng/ml



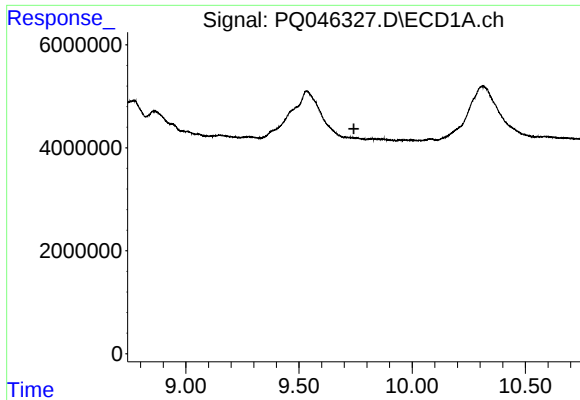
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.413 min
Response: 0
Conc: N.D.



#37 AR-1262-2

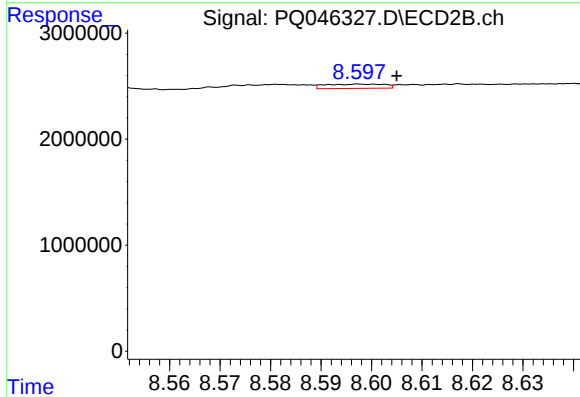
R.T.: 8.274 min
Delta R.T.: -0.042 min
Response: 173225
Conc: 0.27 ng/ml



#38 AR-1262-3

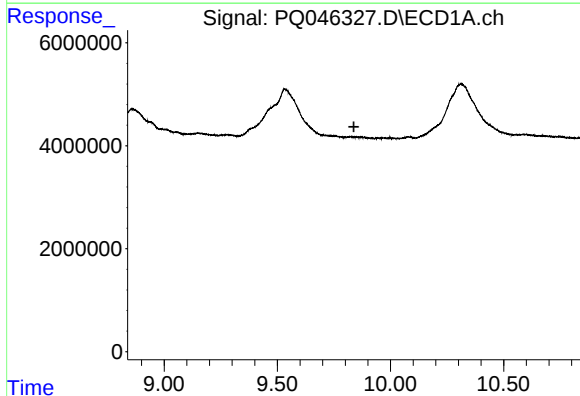
R.T.: 0.000 min
Exp R.T.: 9.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



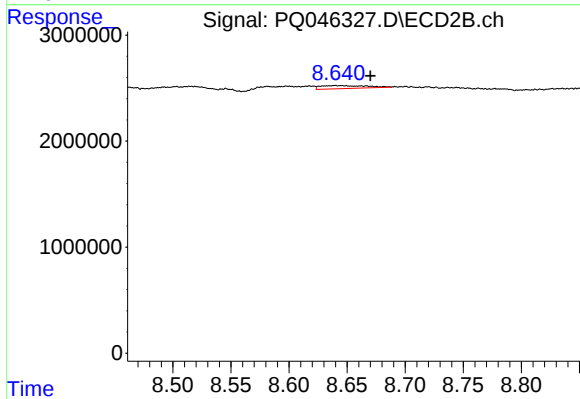
#38 AR-1262-3

R.T.: 8.598 min
Delta R.T.: -0.007 min
Response: 329888
Conc: 1.32 ng/ml



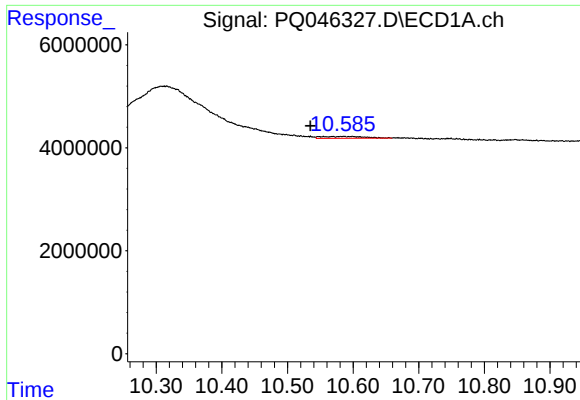
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.838 min
Response: 0
Conc: N.D.



#39 AR-1262-4

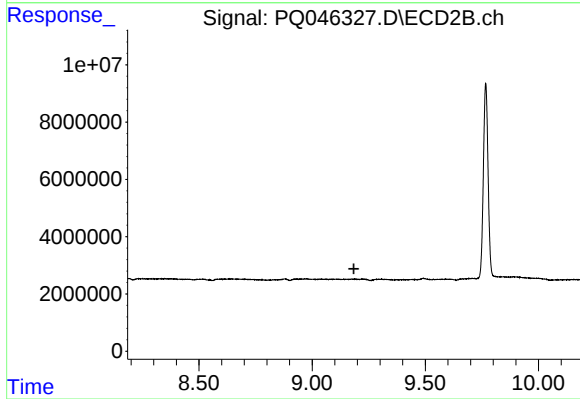
R.T.: 8.640 min
Delta R.T.: -0.030 min
Response: 787008
Conc: 1.62 ng/ml



#40 AR-1262-5

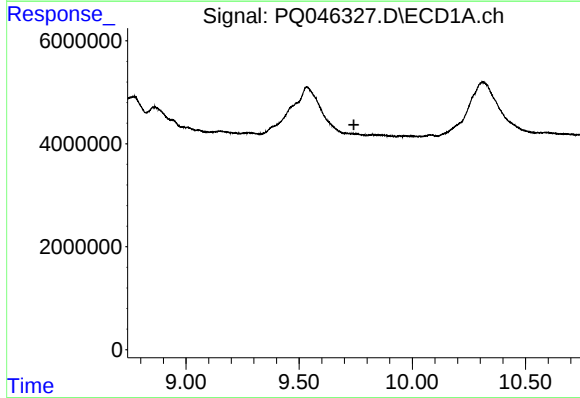
R.T.: 10.585 min
Delta R.T.: 0.050 min
Response: 1612900
Conc: 6.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



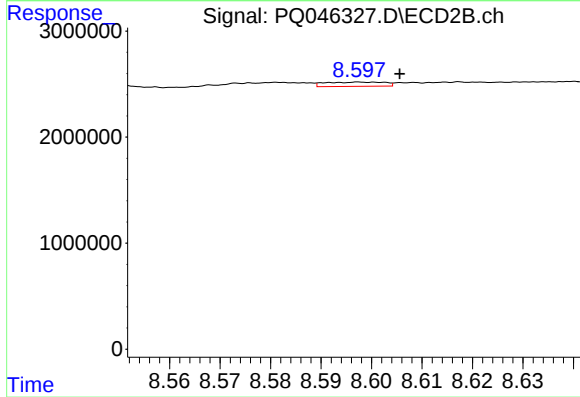
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.



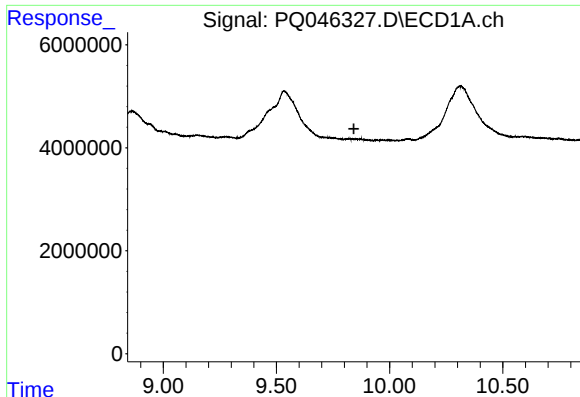
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.742 min
Response: 0
Conc: N.D.



#41 AR-1268-1

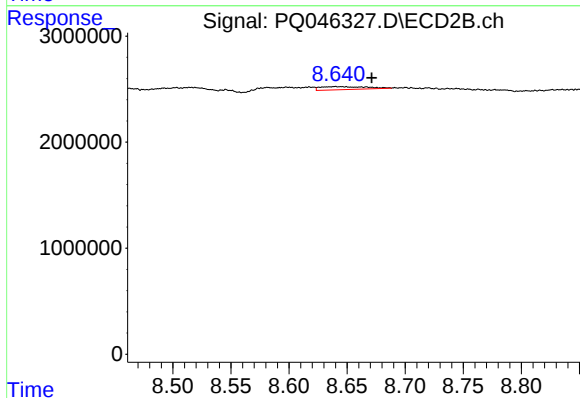
R.T.: 8.598 min
Delta R.T.: -0.007 min
Response: 329888
Conc: 0.43 ng/ml



#42 AR-1268-2

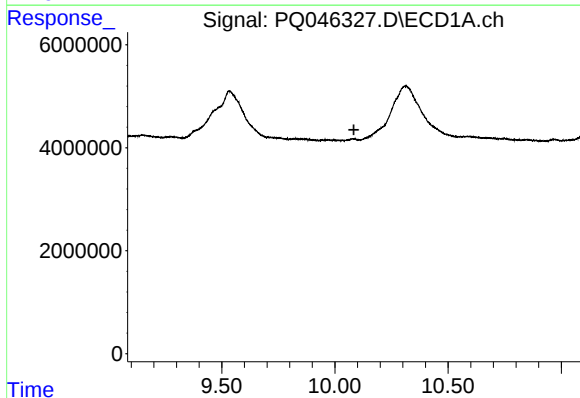
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



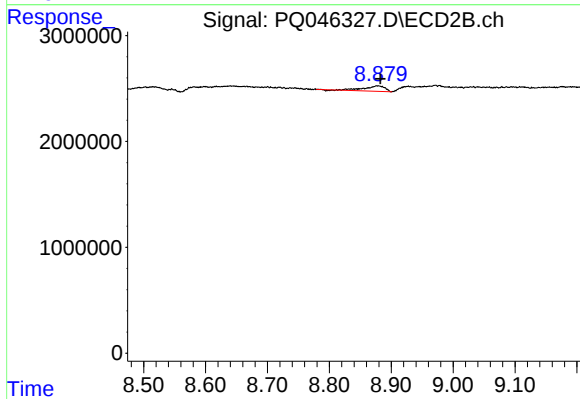
#42 AR-1268-2

R.T.: 8.640 min
Delta R.T.: -0.031 min
Response: 787008
Conc: 1.09 ng/ml



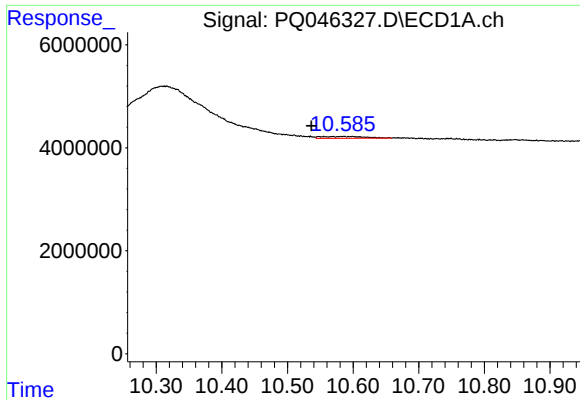
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.084 min
Response: 0
Conc: N.D.



#43 AR-1268-3

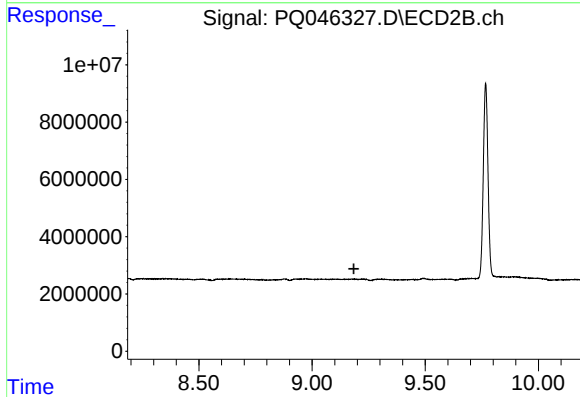
R.T.: 8.877 min
Delta R.T.: -0.005 min
Response: 1173995
Conc: 1.97 ng/ml



#44 AR-1268-4

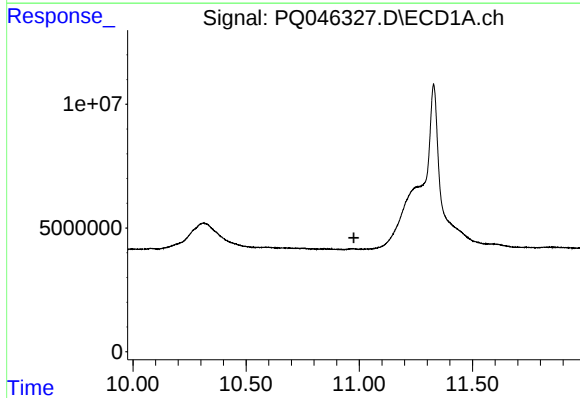
R.T.: 10.585 min
Delta R.T.: 0.049 min
Response: 1612900
Conc: 5.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



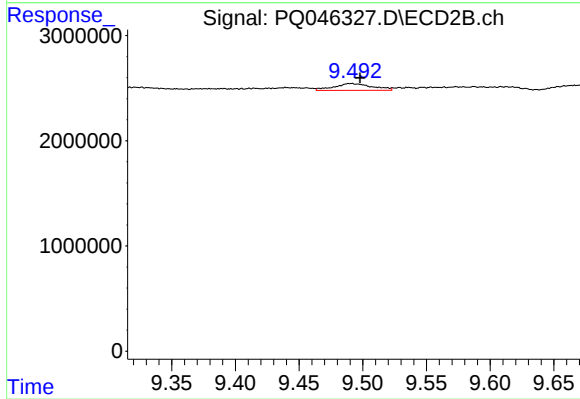
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.976 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.491 min
Delta R.T.: -0.007 min
Response: 1367769
Conc: 0.63 ng/ml