

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 08:18
 Operator : DD\AJ
 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: Oct 27 09:24:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 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...	5.193	4.265	350.9E6	100.7E6	16.135	16.078
2)	SA Decachlor...	11.372	9.612	241.8E6	104.6E6	19.330	15.753
Target Compounds							
3)	L1 AR-1016-1	0.000	5.545f	0	725425	N.D.	3.010 #
4)	L1 AR-1016-2	0.000	5.545	0	725425	N.D.	2.208 #
6)	L1 AR-1016-4	0.000	5.785	0	366739	N.D.	2.770 #
9)	L2 AR-1221-2	5.551	4.621	4492650	1562204	30.589	36.278
12)	L3 AR-1232-2	0.000	5.545	0	725425	N.D.	5.880 #
14)	L3 AR-1232-4	0.000	5.832	0	328952	N.D.	6.083 #
16)	L4 AR-1242-1	0.000	5.545f	0	725425	N.D.	4.709 #
17)	L4 AR-1242-2	0.000	5.545	0	725425	N.D.	3.365 #
19)	L4 AR-1242-4	0.000	5.832	0	328952	N.D.	3.106 #
20)	L4 AR-1242-5	0.000	6.420f	0	15262136	N.D.	104.792 #
21)	L5 AR-1248-1	0.000	5.545f	0	725425	N.D.	5.510 #
22)	L5 AR-1248-2	0.000	5.785	0	366739	N.D.	2.124 #
23)	L5 AR-1248-3	0.000	5.832	0	328952	N.D.	1.850 #
24)	L5 AR-1248-4	7.447f	0.000	38295369	0	55.419	N.D. #
25)	L5 AR-1248-5	0.000	6.420f	0	15262136	N.D.	66.915 #
26)	L6 AR-1254-1	7.447	6.420f	38295369	15262136	68.994	52.027
27)	L6 AR-1254-2	7.664	6.553	3179085	1892891	3.752	7.515 #
28)	L6 AR-1254-3	0.000	6.978	0	10576672	N.D.	25.428 #
29)	L6 AR-1254-4	0.000	7.220	0	2597095	N.D.	9.055 #
30)	L6 AR-1254-5	8.778	7.644	8930895	3465010	14.000	9.144 #
31)	L7 AR-1260-1	8.211	7.112	15069754	10886643	19.582	34.051 #
32)	L7 AR-1260-2	8.481	7.309	8024546	4190191	8.480	9.934
33)	L7 AR-1260-3	8.848	7.465	2700842	6173252	3.761	16.717 #
34)	L7 AR-1260-4	9.087	7.948	3204461	1637800	4.395	5.136
35)	L7 AR-1260-5	9.436	8.194	8847608	7930242	5.899	9.084 #
36)	L8 AR-1262-1	8.848	7.644	2700842	3465010	3.356	16.843 #
37)	L8 AR-1262-2	9.436	8.194	8847608	7930242	6.589	9.688 #
38)	L8 AR-1262-3	0.000	8.502f	0	1899085	N.D.	5.443 #
39)	L8 AR-1262-4	9.852	8.543	3164211	3820282	4.438	6.558 #
40)	L8 AR-1262-5	0.000	9.047	0	599853	N.D.	2.096 #
41)	L9 AR-1268-1	0.000	8.502f	0	1899085	N.D.	2.000 #
42)	L9 AR-1268-2	9.852	8.543	3164211	3820282	2.277	4.584 #
44)	L9 AR-1268-4	0.000	9.047	0	599853	N.D.	1.953 #
45)	L9 AR-1268-5	0.000	9.351	0	732327	N.D.	0.348 #

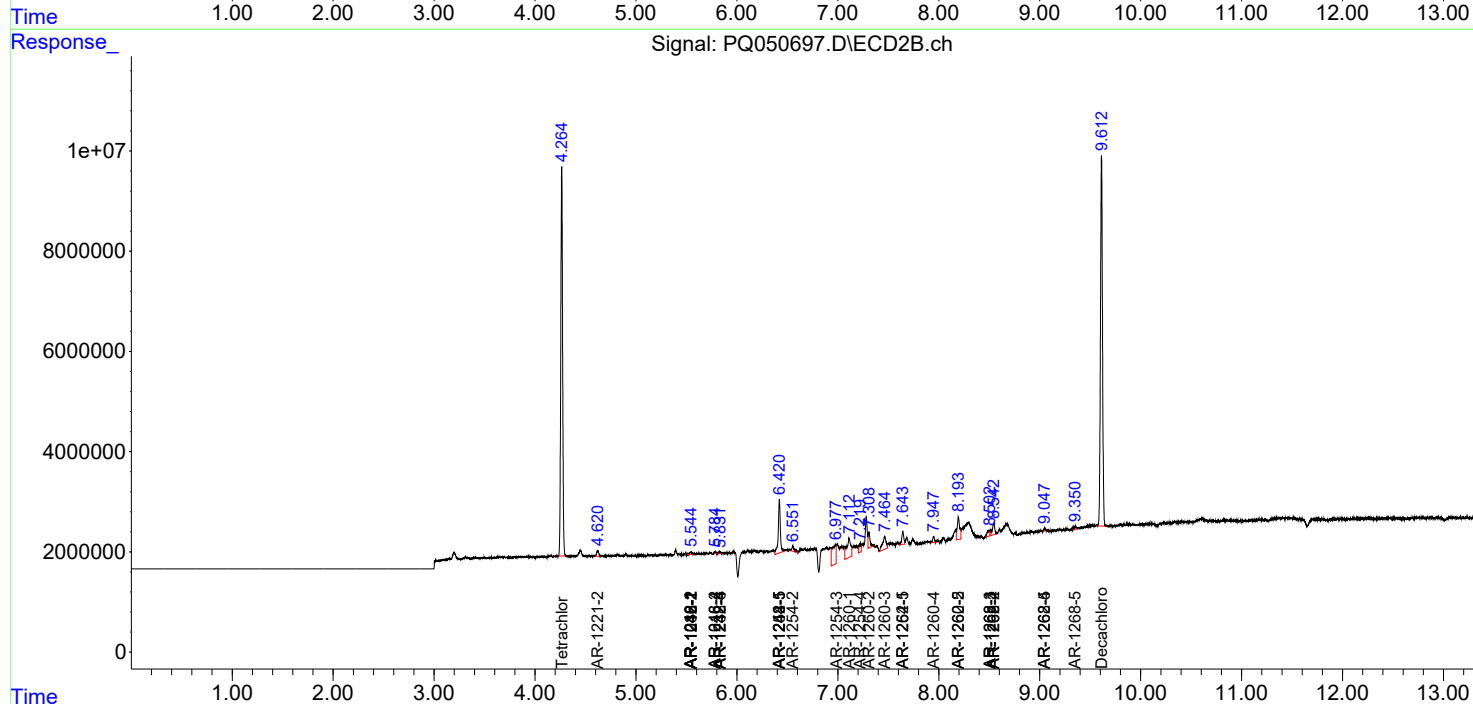
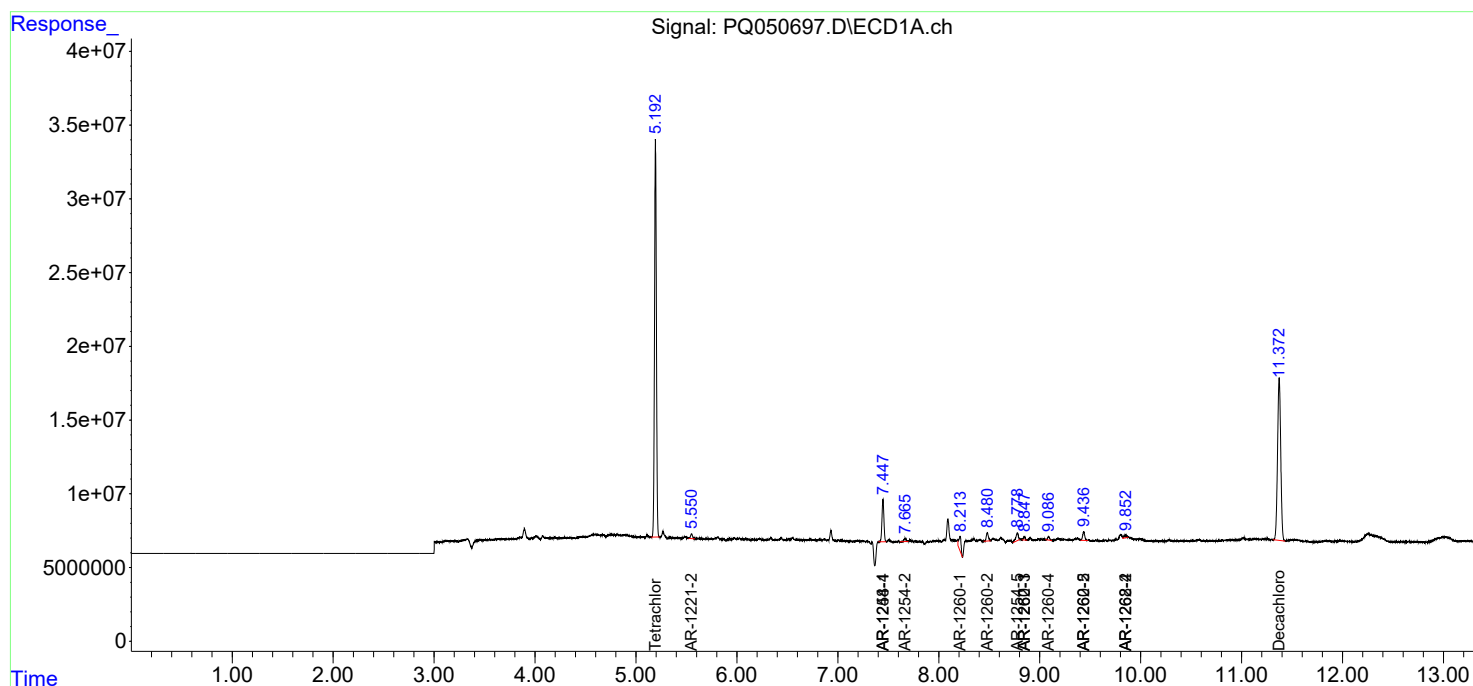
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

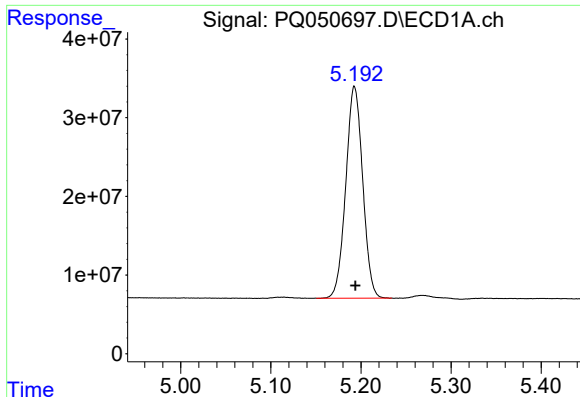
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 08:18
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 09:24:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

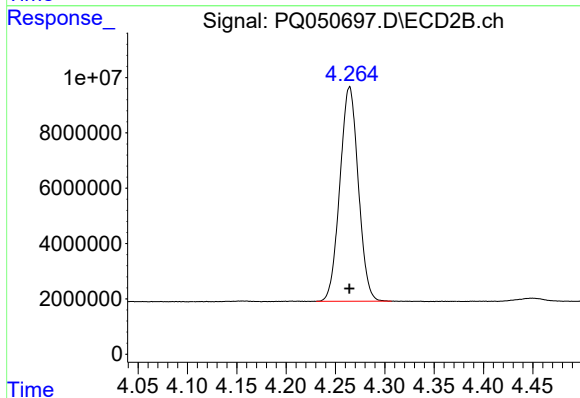




#1 Tetrachloro-m-xylene

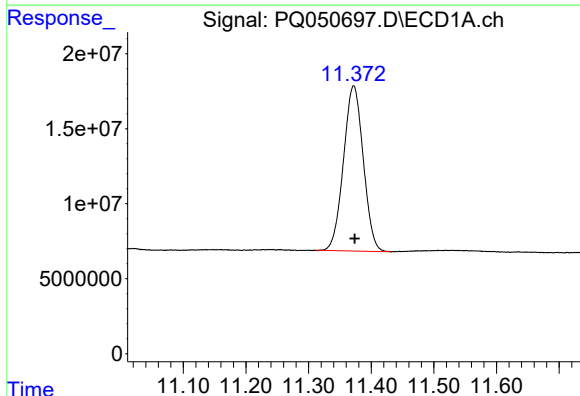
R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 350886526
Conc: 16.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



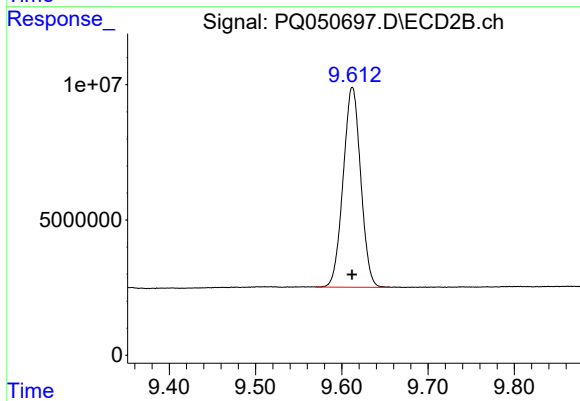
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 100724131
Conc: 16.08 ng/ml



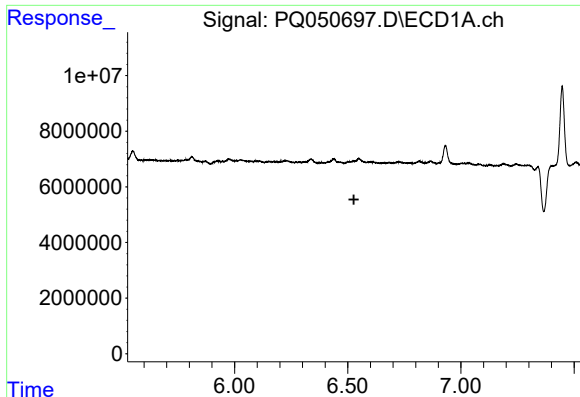
#2 Decachlorobiphenyl

R.T.: 11.372 min
Delta R.T.: -0.002 min
Response: 241784767
Conc: 19.33 ng/ml



#2 Decachlorobiphenyl

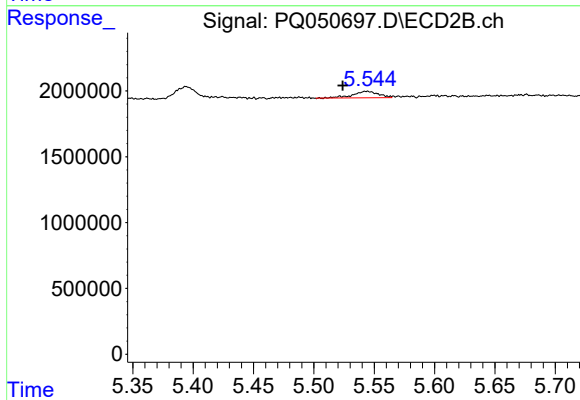
R.T.: 9.612 min
Delta R.T.: 0.000 min
Response: 104621529
Conc: 15.75 ng/ml



#3 AR-1016-1

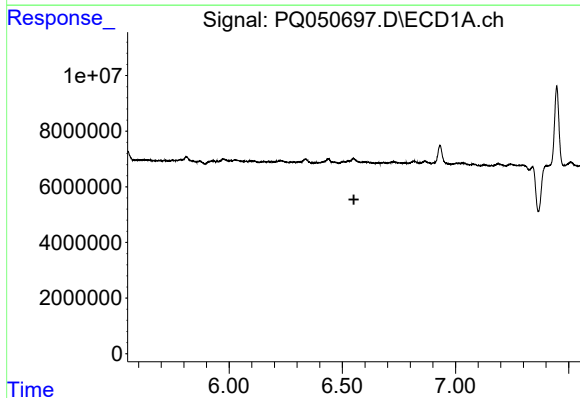
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



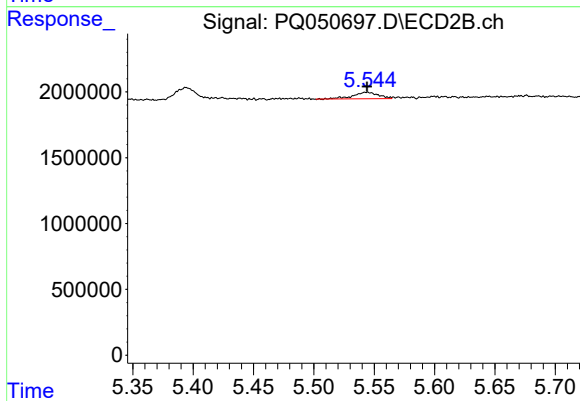
#3 AR-1016-1

R.T.: 5.545 min
Delta R.T.: 0.021 min
Response: 725425
Conc: 3.01 ng/ml



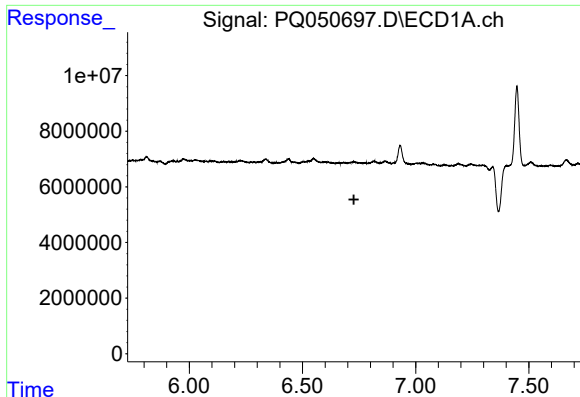
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

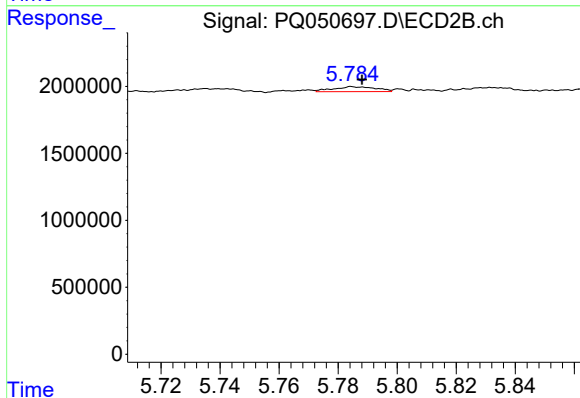
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 725425
Conc: 2.21 ng/ml



#6 AR-1016-4

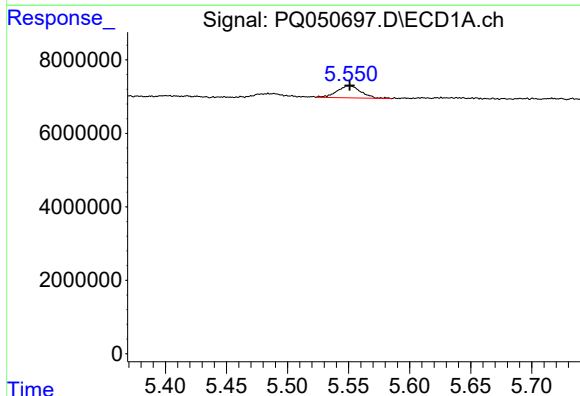
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



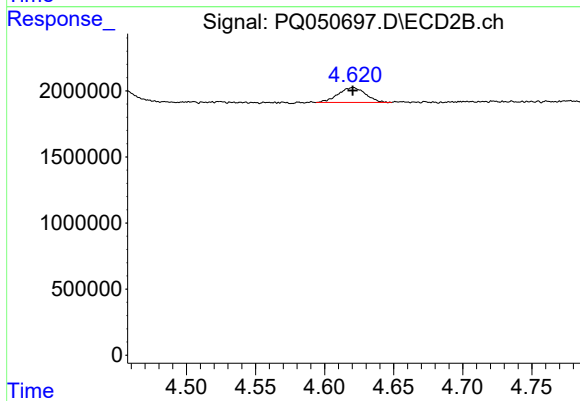
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 366739
Conc: 2.77 ng/ml



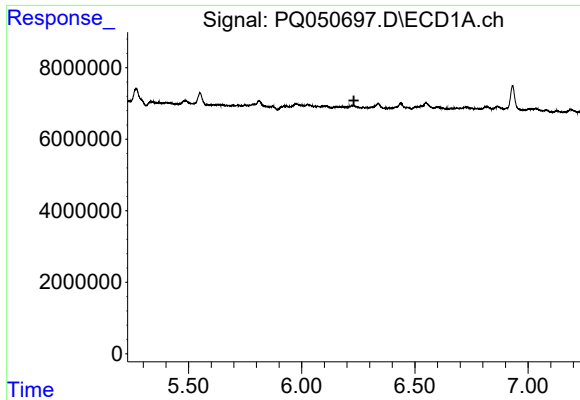
#9 AR-1221-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 4492650
Conc: 30.59 ng/ml



#9 AR-1221-2

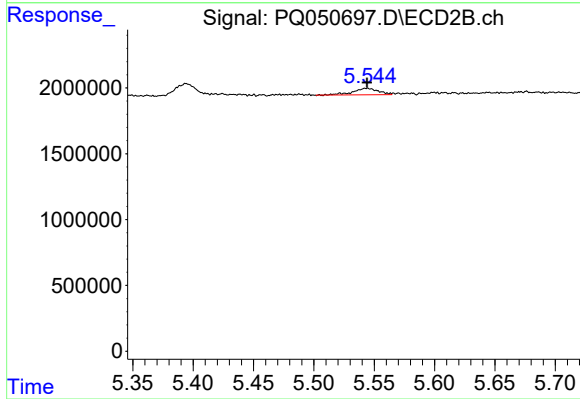
R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 1562204
Conc: 36.28 ng/ml



#12 AR-1232-2

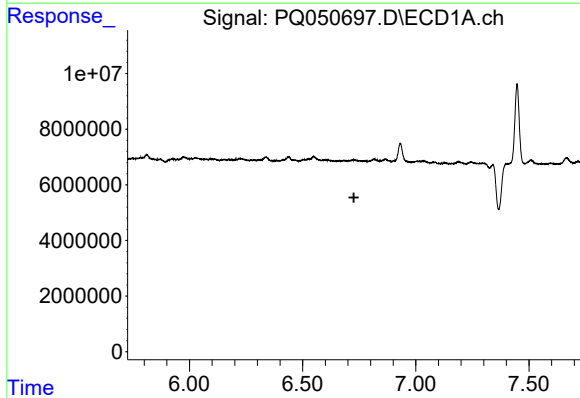
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



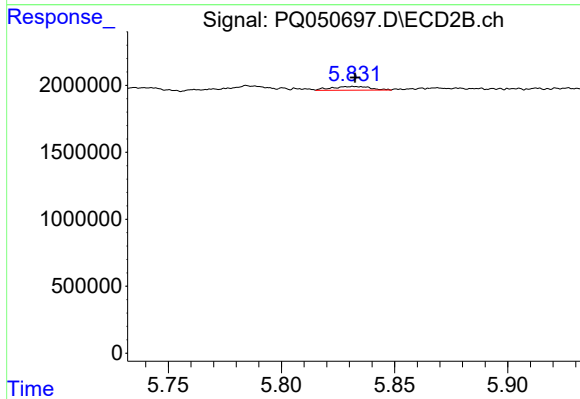
#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 725425
Conc: 5.88 ng/ml



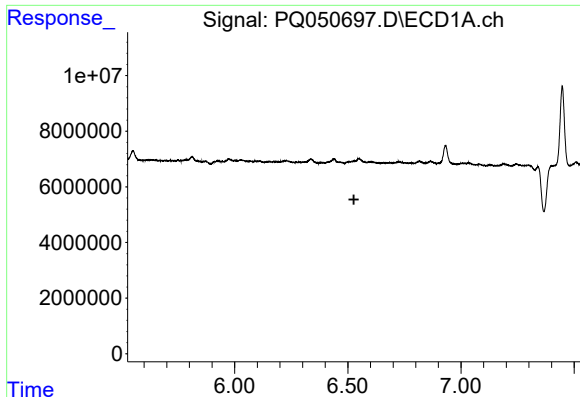
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.



#14 AR-1232-4

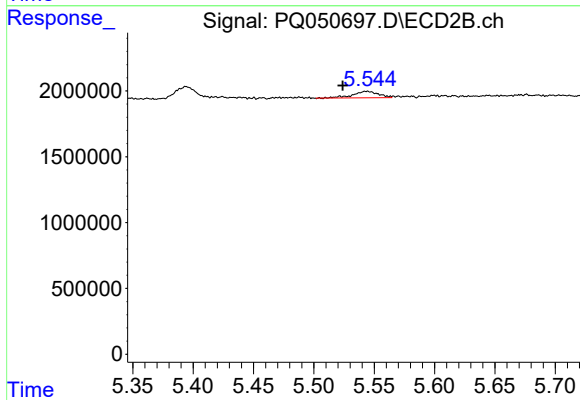
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 328952
Conc: 6.08 ng/ml



#16 AR-1242-1

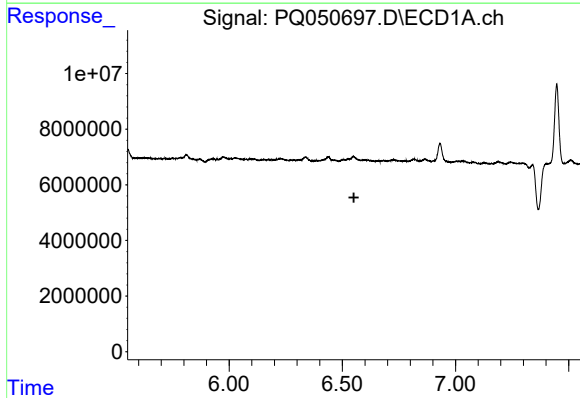
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



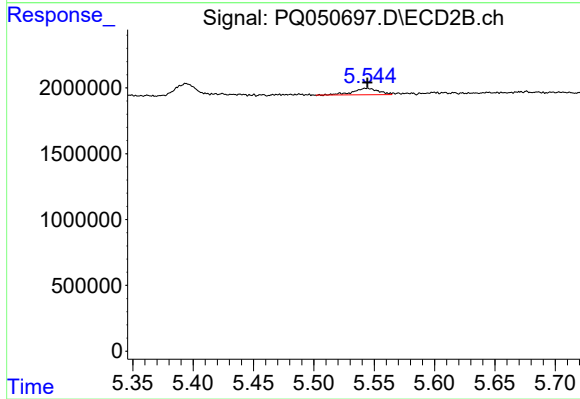
#16 AR-1242-1

R.T.: 5.545 min
Delta R.T.: 0.021 min
Response: 725425
Conc: 4.71 ng/ml



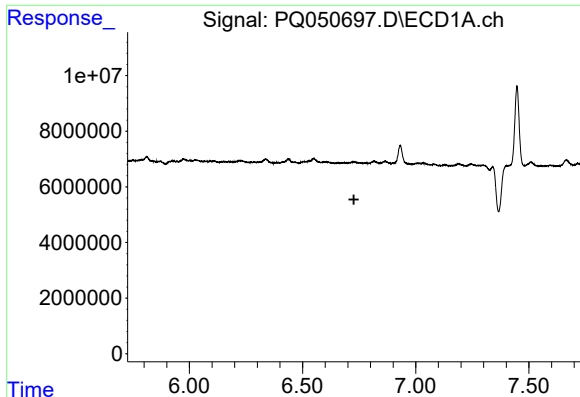
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#17 AR-1242-2

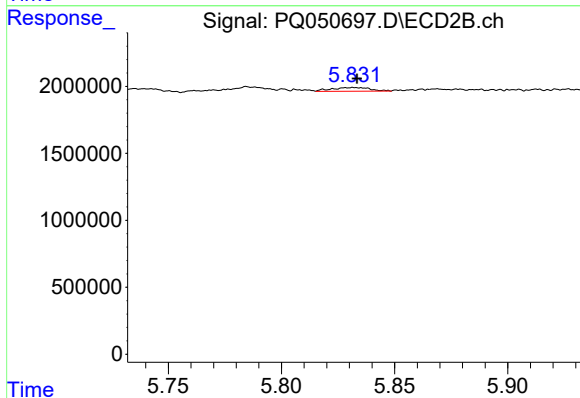
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 725425
Conc: 3.36 ng/ml



#19 AR-1242-4

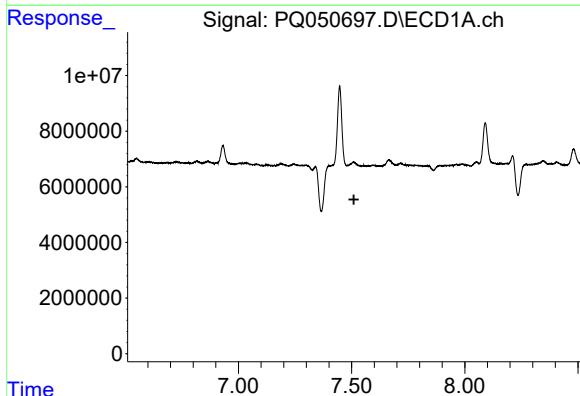
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



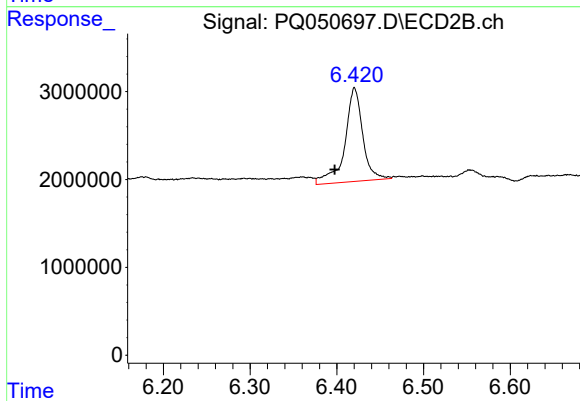
#19 AR-1242-4

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 328952
Conc: 3.11 ng/ml



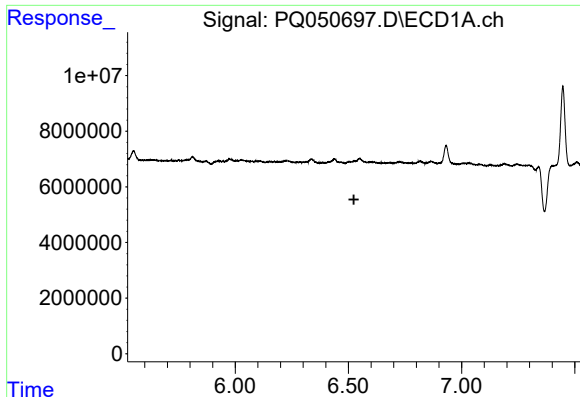
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.



#20 AR-1242-5

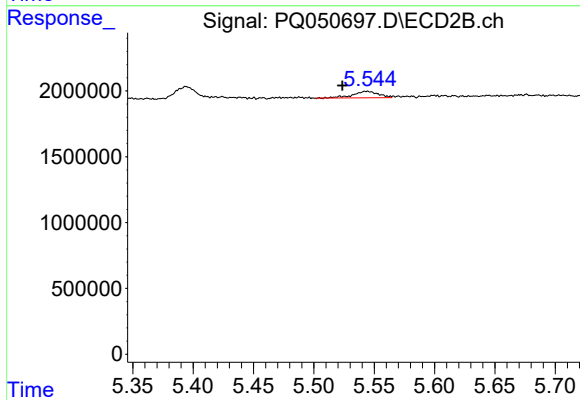
R.T.: 6.420 min
Delta R.T.: 0.023 min
Response: 15262136
Conc: 104.79 ng/ml



#21 AR-1248-1

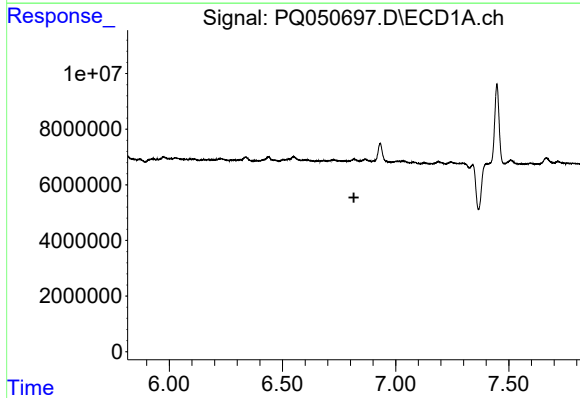
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



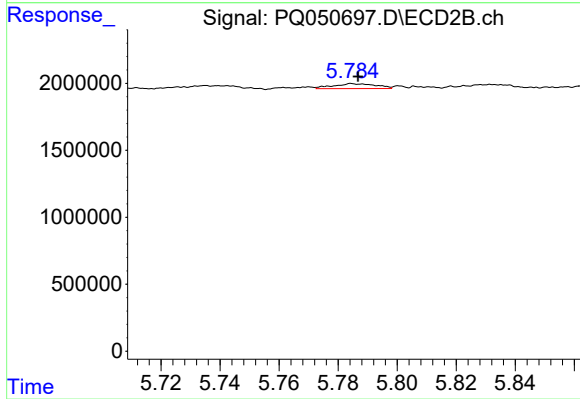
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: 0.021 min
Response: 725425
Conc: 5.51 ng/ml



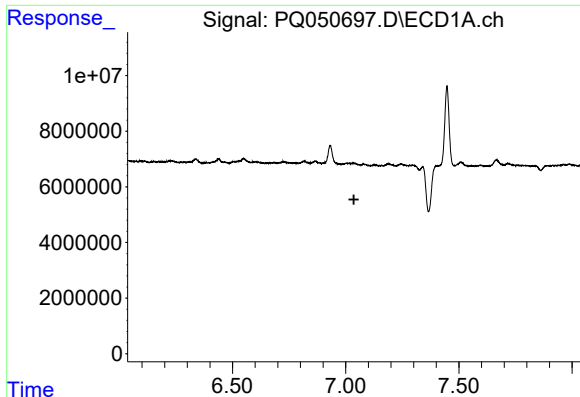
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#22 AR-1248-2

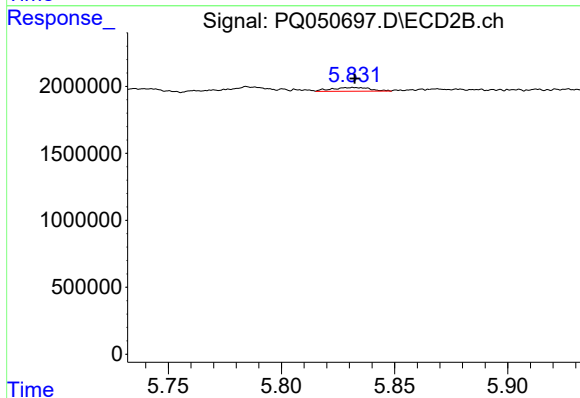
R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 366739
Conc: 2.12 ng/ml



#23 AR-1248-3

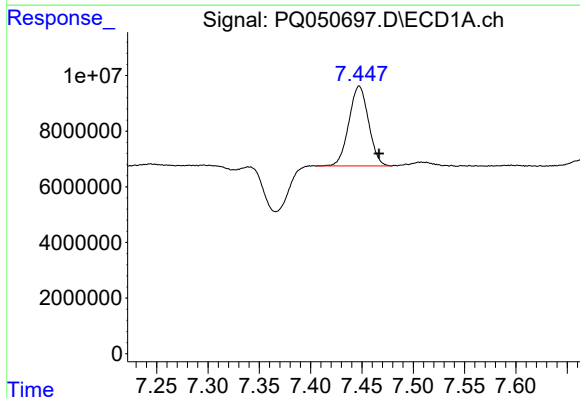
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



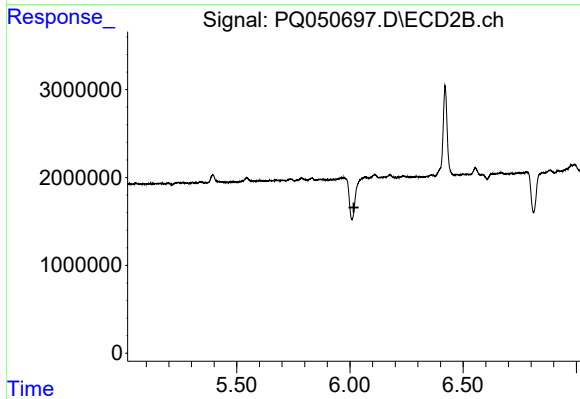
#23 AR-1248-3

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 328952
Conc: 1.85 ng/ml



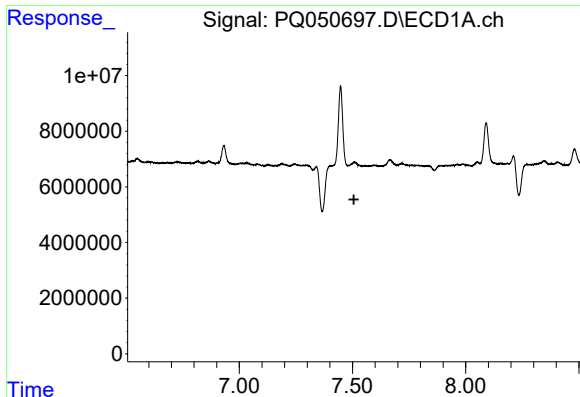
#24 AR-1248-4

R.T.: 7.447 min
Delta R.T.: -0.019 min
Response: 38295369
Conc: 55.42 ng/ml



#24 AR-1248-4

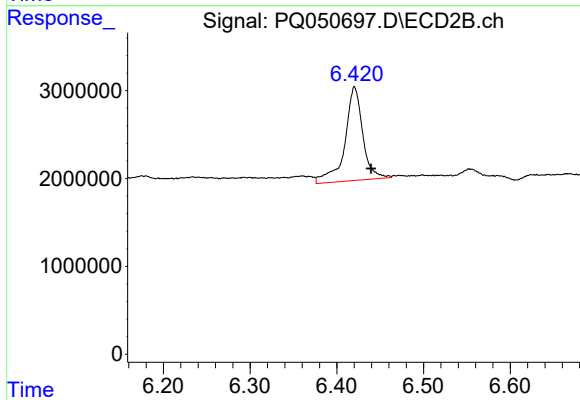
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#25 AR-1248-5

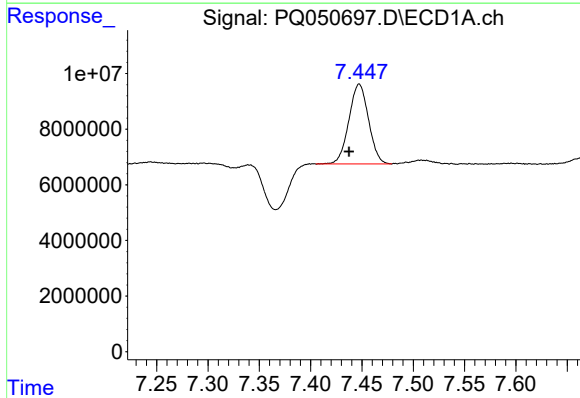
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



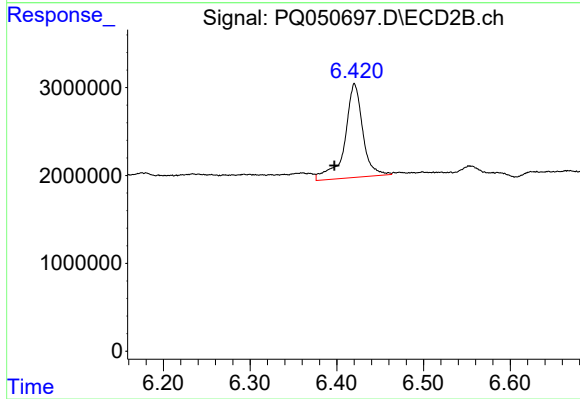
#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: -0.019 min
Response: 15262136
Conc: 66.91 ng/ml



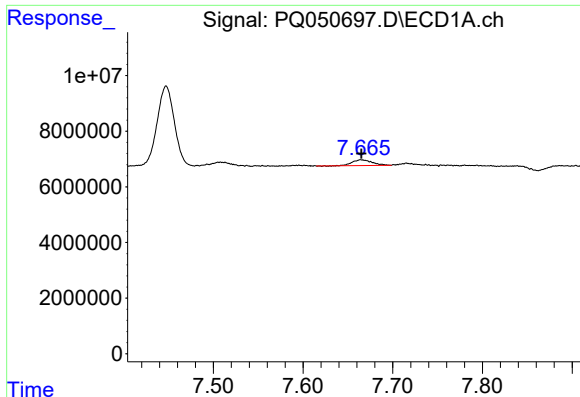
#26 AR-1254-1

R.T.: 7.447 min
Delta R.T.: 0.010 min
Response: 38295369
Conc: 68.99 ng/ml



#26 AR-1254-1

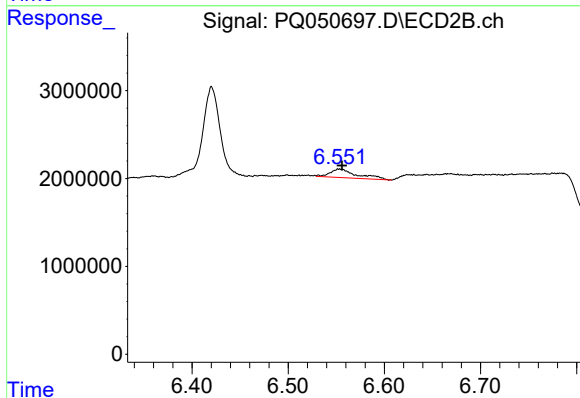
R.T.: 6.420 min
Delta R.T.: 0.023 min
Response: 15262136
Conc: 52.03 ng/ml



#27 AR-1254-2

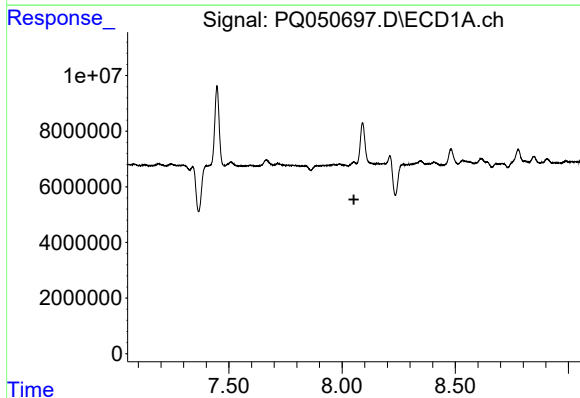
R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 3179085
Conc: 3.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



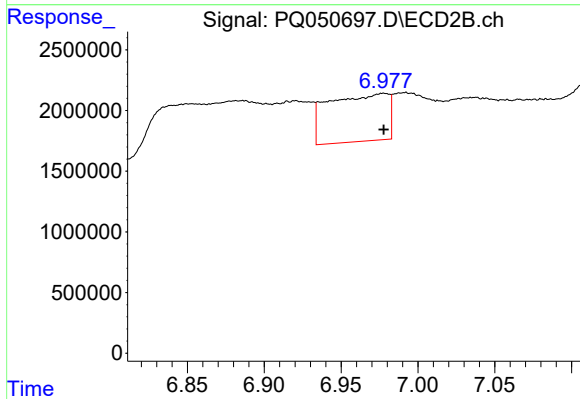
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 1892891
Conc: 7.51 ng/ml



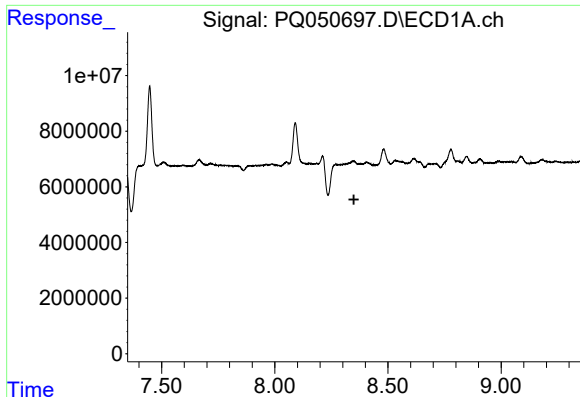
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#28 AR-1254-3

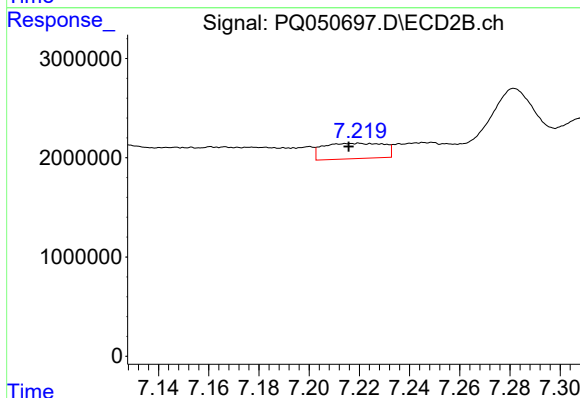
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 10576672
Conc: 25.43 ng/ml



#29 AR-1254-4

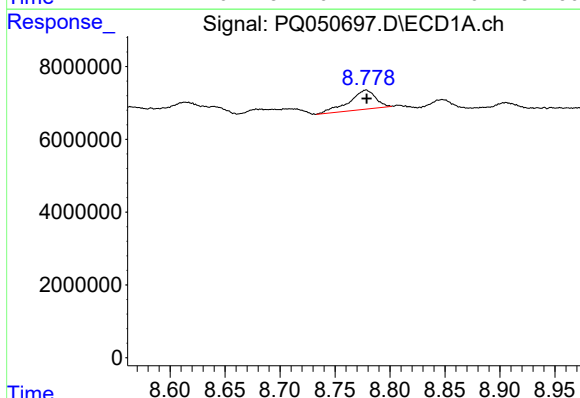
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



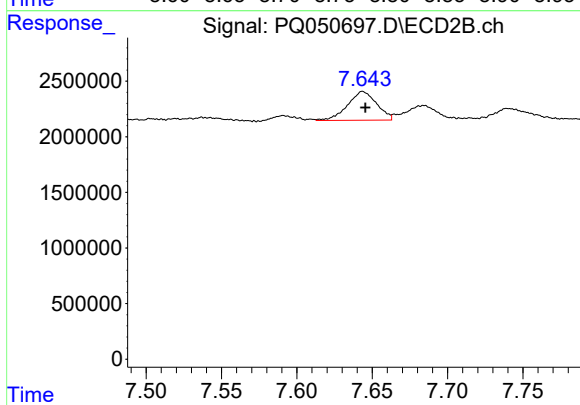
#29 AR-1254-4

R.T.: 7.220 min
Delta R.T.: 0.004 min
Response: 2597095
Conc: 9.06 ng/ml



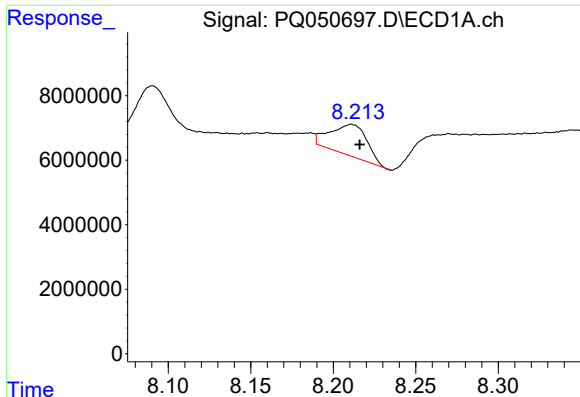
#30 AR-1254-5

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 8930895
Conc: 14.00 ng/ml



#30 AR-1254-5

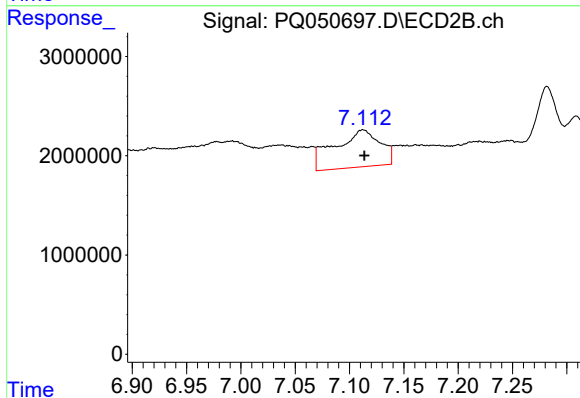
R.T.: 7.644 min
Delta R.T.: -0.002 min
Response: 3465010
Conc: 9.14 ng/ml



#31 AR-1260-1

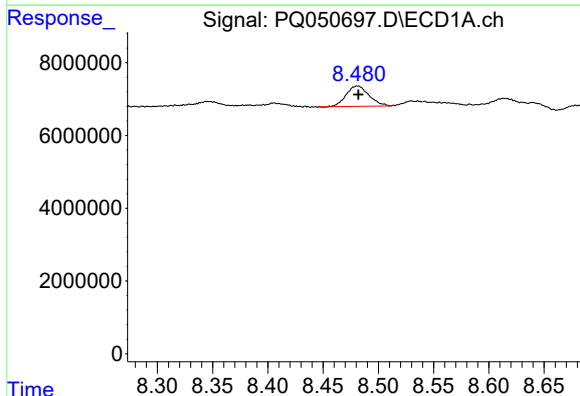
R.T.: 8.211 min
Delta R.T.: -0.005 min
Response: 15069754
Conc: 19.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



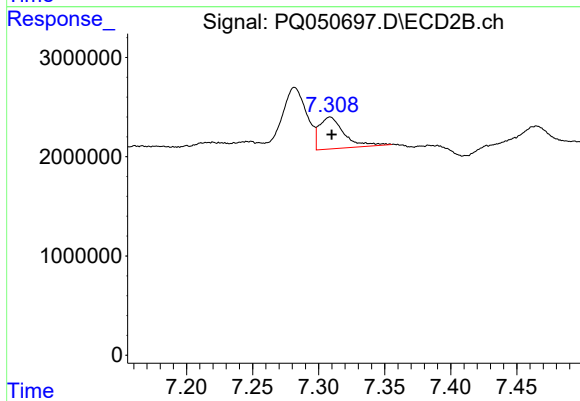
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.001 min
Response: 10886643
Conc: 34.05 ng/ml



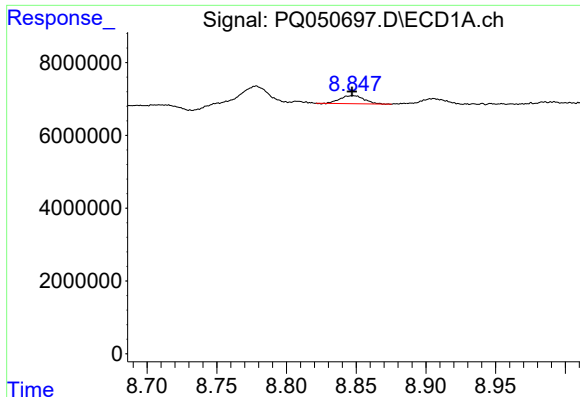
#32 AR-1260-2

R.T.: 8.481 min
Delta R.T.: -0.001 min
Response: 8024546
Conc: 8.48 ng/ml



#32 AR-1260-2

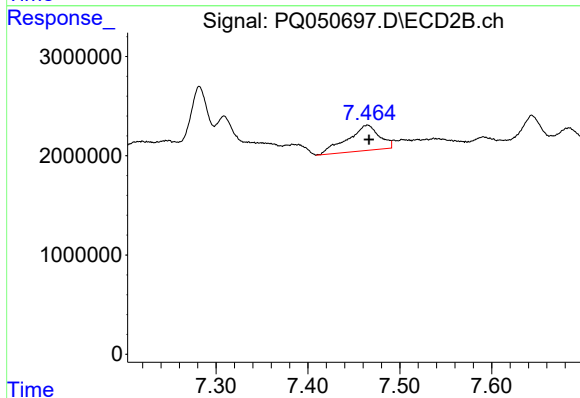
R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 4190191
Conc: 9.93 ng/ml



#33 AR-1260-3

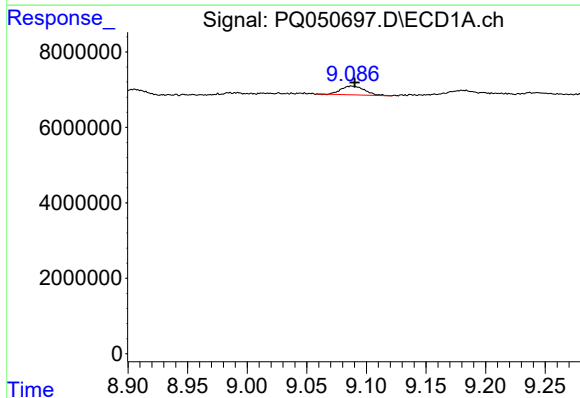
R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 2700842
Conc: 3.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



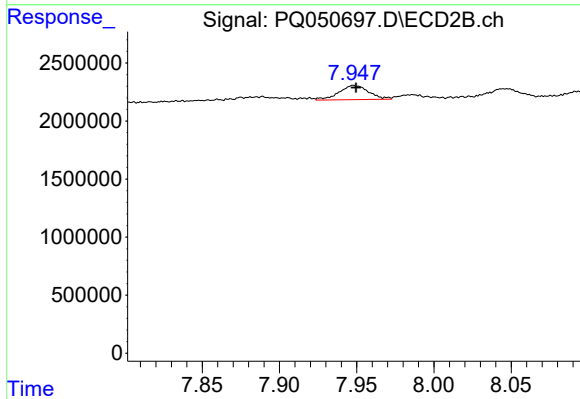
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 6173252
Conc: 16.72 ng/ml



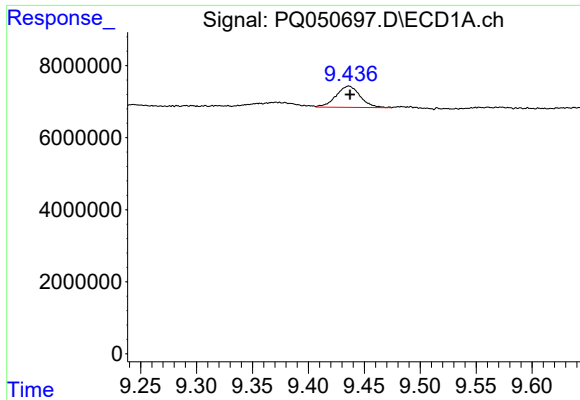
#34 AR-1260-4

R.T.: 9.087 min
Delta R.T.: -0.003 min
Response: 3204461
Conc: 4.39 ng/ml



#34 AR-1260-4

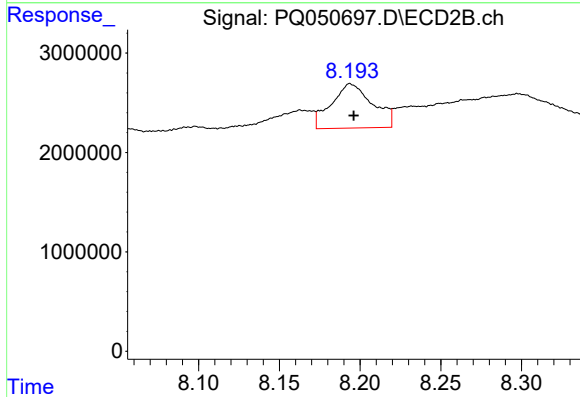
R.T.: 7.948 min
Delta R.T.: -0.002 min
Response: 1637800
Conc: 5.14 ng/ml



#35 AR-1260-5

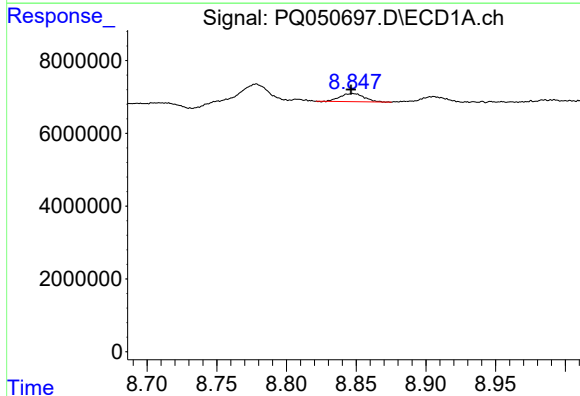
R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 8847608
Conc: 5.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



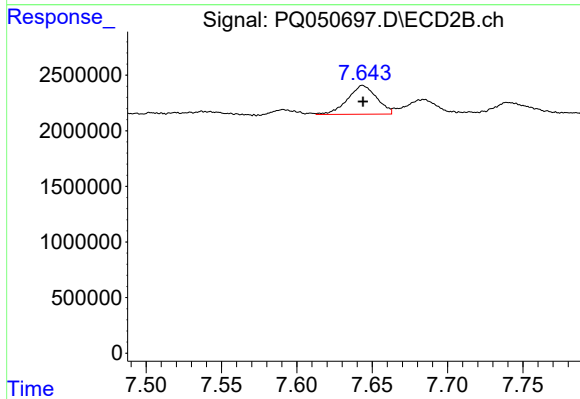
#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 7930242
Conc: 9.08 ng/ml



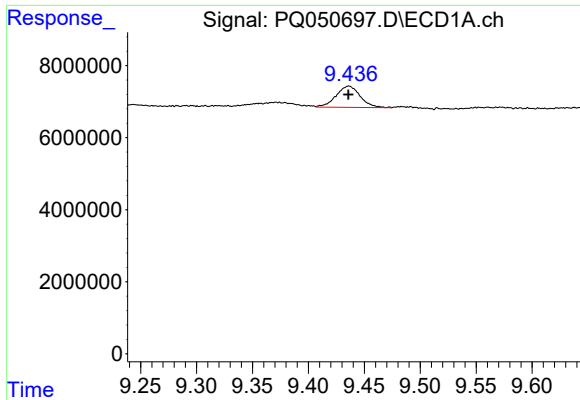
#36 AR-1262-1

R.T.: 8.848 min
Delta R.T.: 0.001 min
Response: 2700842
Conc: 3.36 ng/ml



#36 AR-1262-1

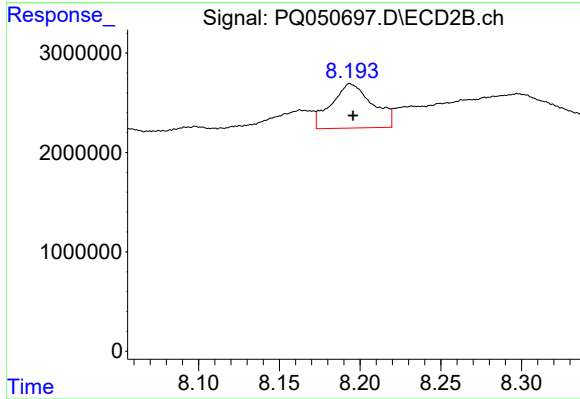
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 3465010
Conc: 16.84 ng/ml



#37 AR-1262-2

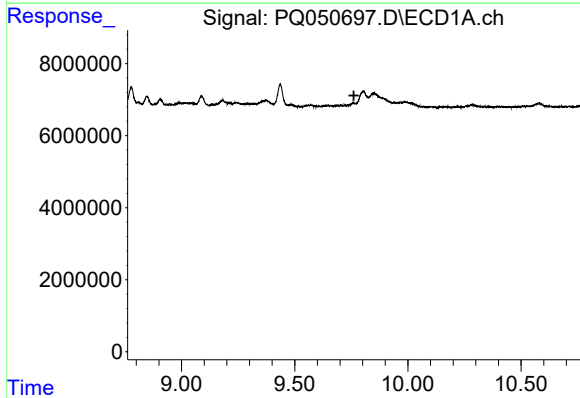
R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 8847608
Conc: 6.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



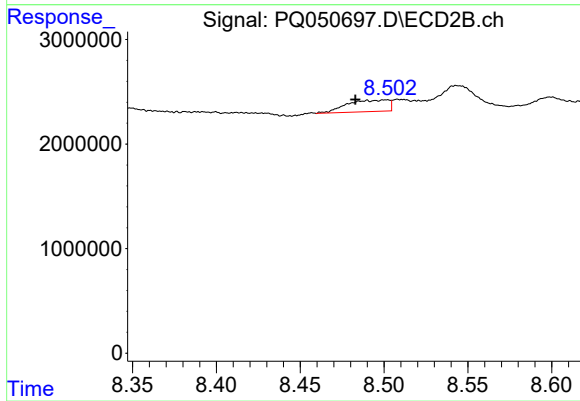
#37 AR-1262-2

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 7930242
Conc: 9.69 ng/ml



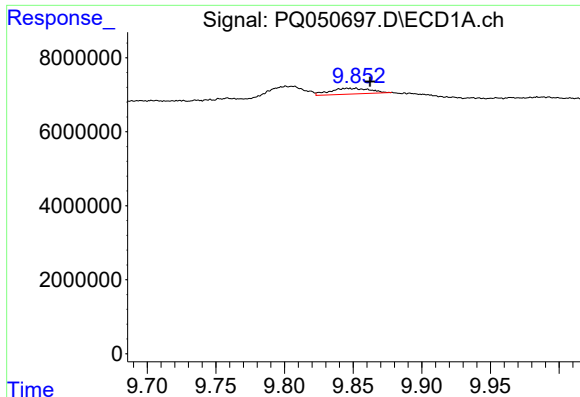
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.



#38 AR-1262-3

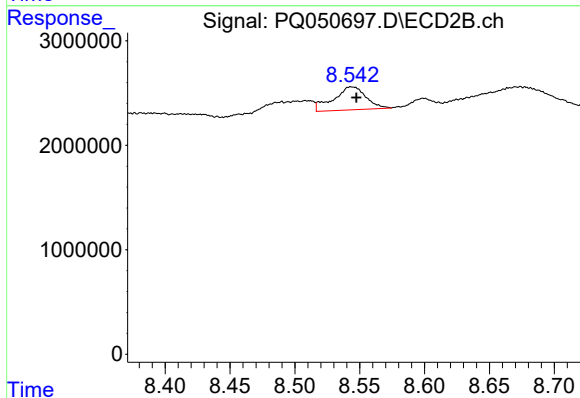
R.T.: 8.502 min
Delta R.T.: 0.019 min
Response: 1899085
Conc: 5.44 ng/ml



#39 AR-1262-4

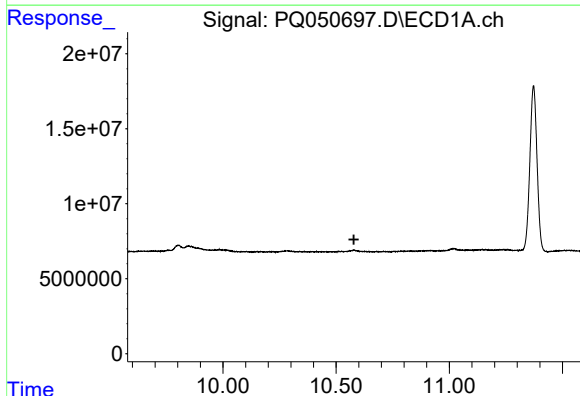
R.T.: 9.852 min
Delta R.T.: -0.010 min
Response: 3164211
Conc: 4.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



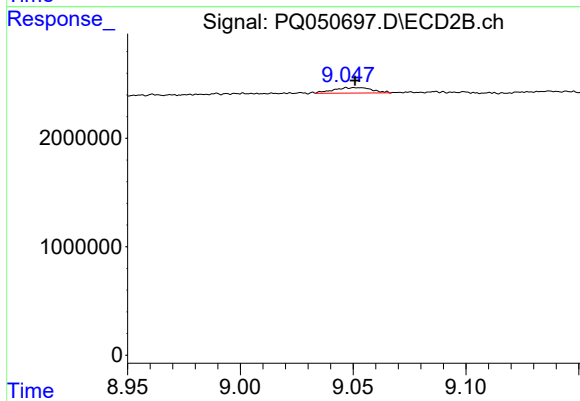
#39 AR-1262-4

R.T.: 8.543 min
Delta R.T.: -0.004 min
Response: 3820282
Conc: 6.56 ng/ml



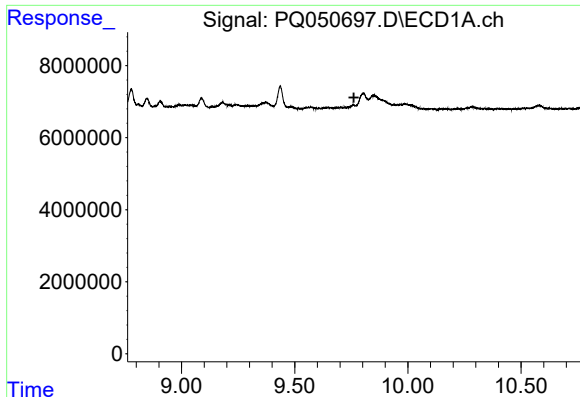
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.579 min
Response: 0
Conc: N.D.



#40 AR-1262-5

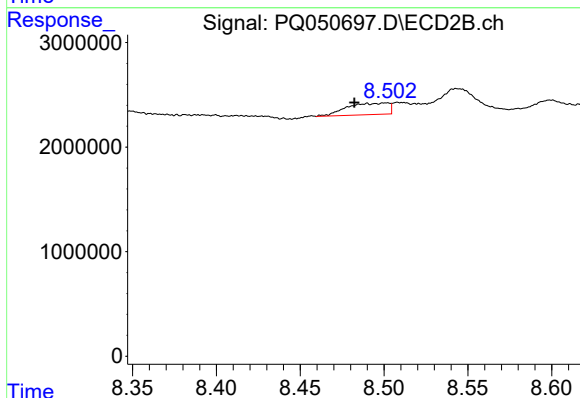
R.T.: 9.047 min
Delta R.T.: -0.004 min
Response: 599853
Conc: 2.10 ng/ml



#41 AR-1268-1

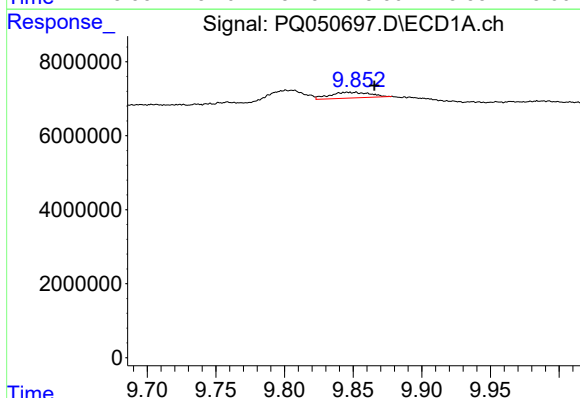
R.T.: 0.000 min
Exp R.T.: 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



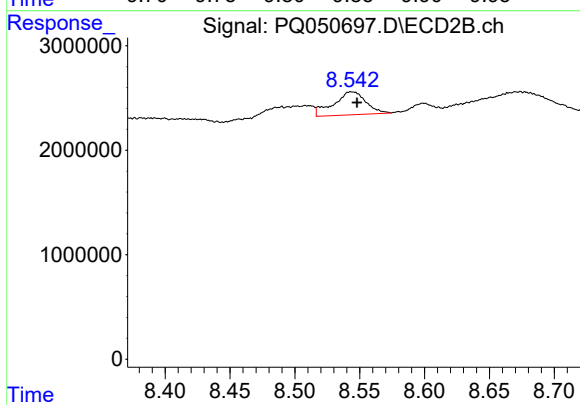
#41 AR-1268-1

R.T.: 8.502 min
Delta R.T.: 0.020 min
Response: 1899085
Conc: 2.00 ng/ml



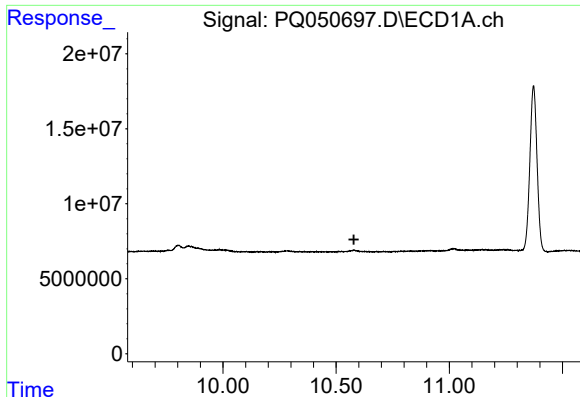
#42 AR-1268-2

R.T.: 9.852 min
Delta R.T.: -0.013 min
Response: 3164211
Conc: 2.28 ng/ml



#42 AR-1268-2

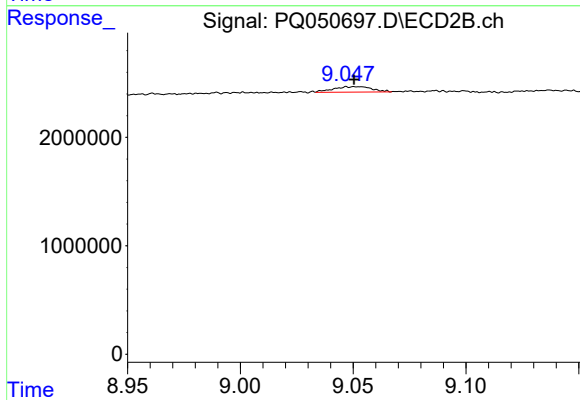
R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 3820282
Conc: 4.58 ng/ml



#44 AR-1268-4

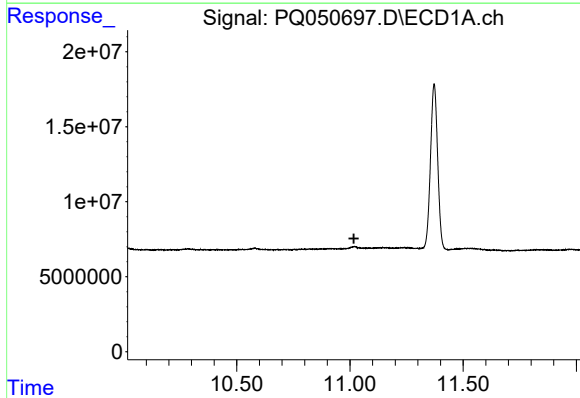
R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



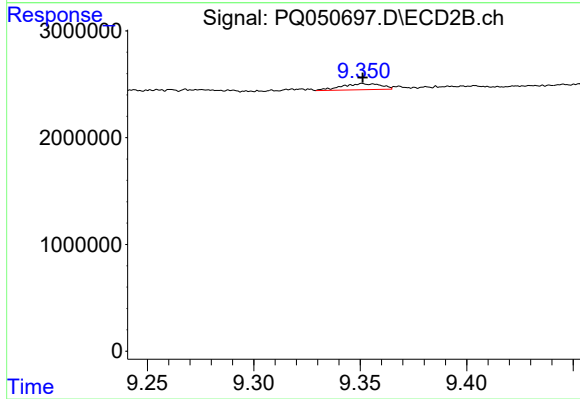
#44 AR-1268-4

R.T.: 9.047 min
Delta R.T.: -0.003 min
Response: 599853
Conc: 1.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 732327
Conc: 0.35 ng/ml