

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
 Data File : PQ051573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 15:45
 Operator : DD\AJ
 Sample : PB133812BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB133812BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 07:46:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 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...	5.244	4.256	543.8E6	141.8E6	22.174	19.721
2)	SA Decachlor...	11.444	9.611	368.3E6	106.1E6	18.551	16.956
Target Compounds							
3)	L1 AR-1016-1	0.000	5.498f	0	173014	N.D.	0.663 #
5)	L1 AR-1016-3	0.000	5.732	0	78225	N.D.	0.423 #
6)	L1 AR-1016-4	0.000	5.781	0	94326	N.D.	0.651 #
8)	L2 AR-1221-1	5.504f	0.000	10508504	0	41.969	N.D. #
9)	L2 AR-1221-2	5.598	4.609	8863653	2121196	47.110	39.016
10)	L2 AR-1221-3	5.695f	0.000	920632	0	1.575	N.D. #
11)	L3 AR-1232-1	5.695f	0.000	920632	0	1.859	N.D. #
13)	L3 AR-1232-3	0.000	5.732	0	78225	N.D.	1.024 #
14)	L3 AR-1232-4	0.000	5.836	0	736176	N.D.	11.234 #
16)	L4 AR-1242-1	0.000	5.498f	0	173014	N.D.	0.861 #
18)	L4 AR-1242-3	0.000	5.732	0	78225	N.D.	0.530 #
19)	L4 AR-1242-4	0.000	5.836	0	736176	N.D.	5.316 #
20)	L4 AR-1242-5	0.000	6.376	0	116864	N.D.	0.642 #
21)	L5 AR-1248-1	0.000	5.498f	0	173014	N.D.	1.145 #
22)	L5 AR-1248-2	0.000	5.781	0	94326	N.D.	0.470 #
23)	L5 AR-1248-3	0.000	5.836	0	736176	N.D.	3.527 #
24)	L5 AR-1248-4	7.484	0.000	764940	0	0.825	N.D. #
25)	L5 AR-1248-5	0.000	6.410f	0	446079	N.D.	1.736 #
26)	L6 AR-1254-1	7.484f	6.376	764940	116864	0.859	0.300 #
27)	L6 AR-1254-2	0.000	6.570f	0	98673	N.D.	0.295 #
29)	L6 AR-1254-4	0.000	7.210	0	152815	N.D.	0.448 #
30)	L6 AR-1254-5	0.000	7.656f	0	75229	N.D.	0.155 #
31)	L7 AR-1260-1	0.000	7.107	0	55056	N.D.	0.158 #
32)	L7 AR-1260-2	8.521	7.303	1707737	500982	1.363	1.173
33)	L7 AR-1260-3	0.000	7.462	0	228504	N.D.	0.559 #
34)	L7 AR-1260-4	0.000	7.960f	0	63938	N.D.	0.186 #
35)	L7 AR-1260-5	0.000	8.185	0	126937	N.D.	0.151 #
36)	L8 AR-1262-1	0.000	7.656f	0	75229	N.D.	0.284 #
37)	L8 AR-1262-2	0.000	8.185	0	126937	N.D.	0.132 #
38)	L8 AR-1262-3	0.000	8.469	0	252973	N.D.	0.716 #
41)	L9 AR-1268-1	0.000	8.469	0	252973	N.D.	0.259 #
43)	L9 AR-1268-3	0.000	8.756	0	515499	N.D.	0.682 #
45)	L9 AR-1268-5	11.076	9.346	4408090	1404283	0.622	0.587

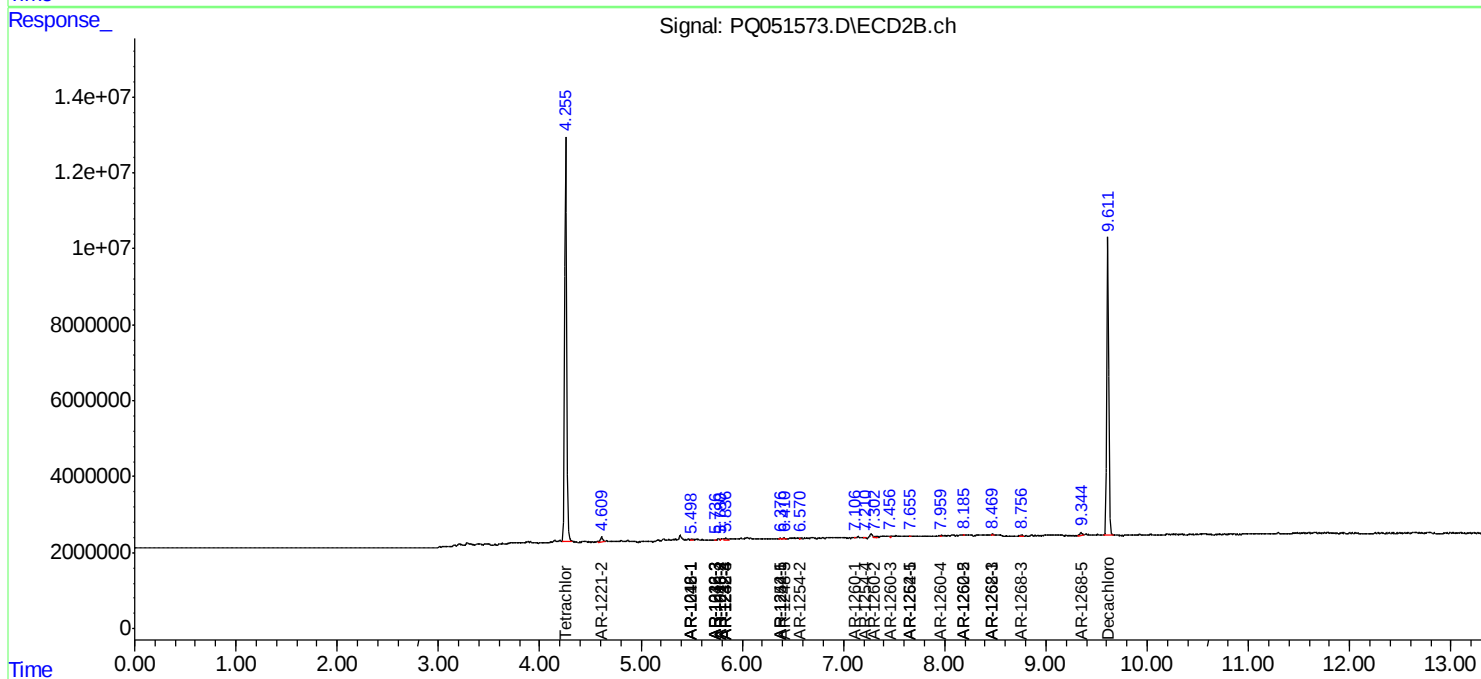
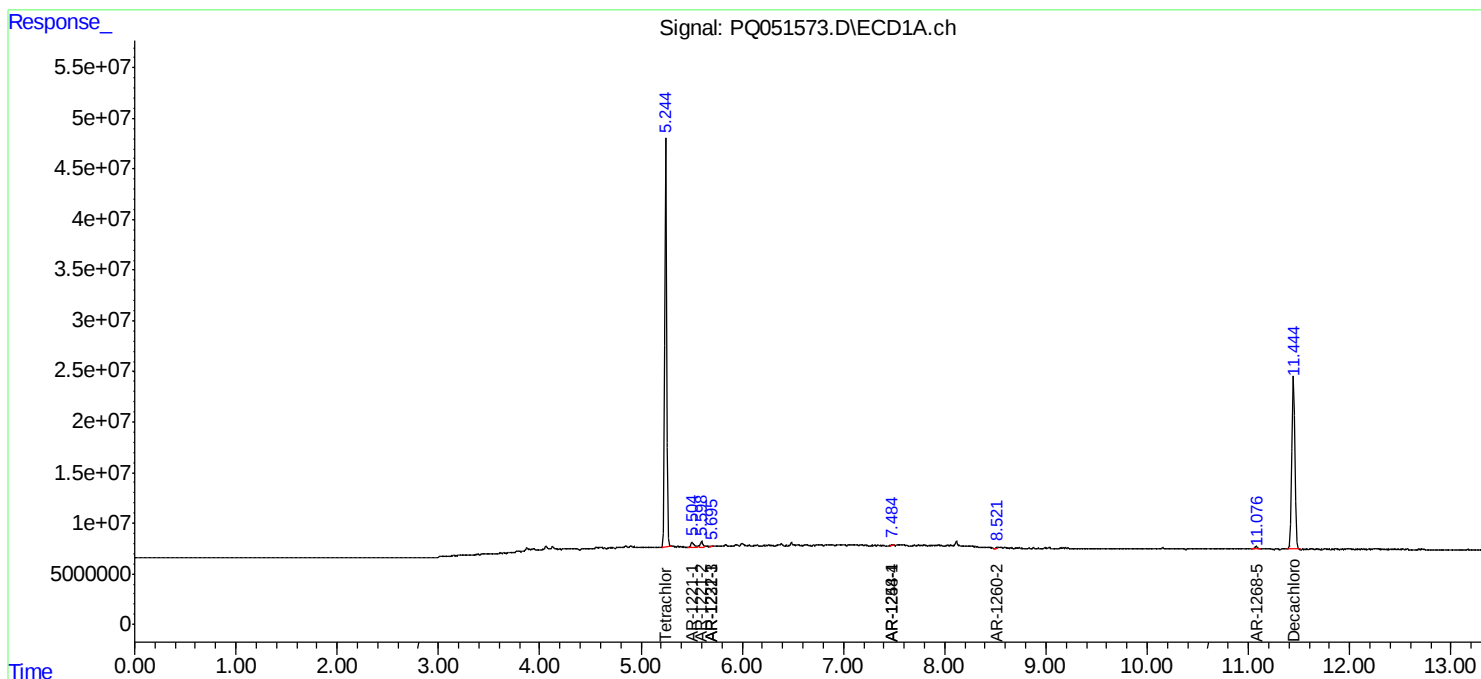
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

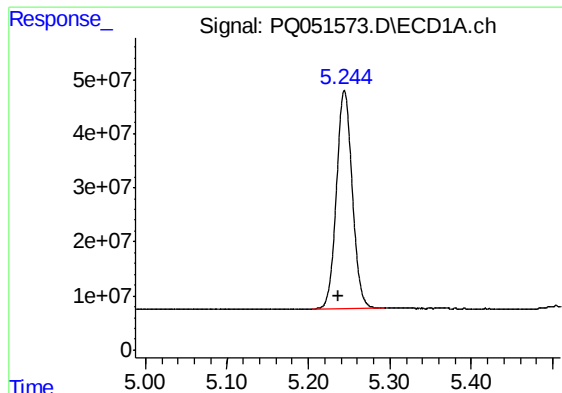
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
Data File : PQ051573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 15:45
Operator : DD\AJ
Sample : PB133812BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB133812BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 07:46:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 23 04:30:42 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

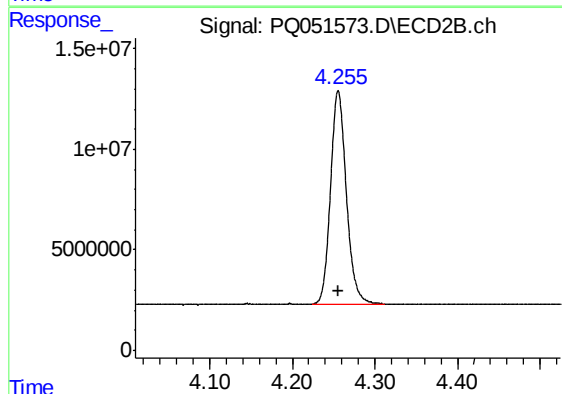




#1 Tetrachloro-m-xylene

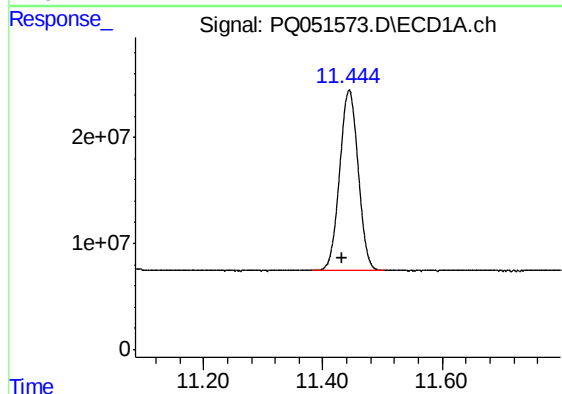
R.T.: 5.244 min
Delta R.T.: 0.007 min
Response: 543833118
Conc: 22.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



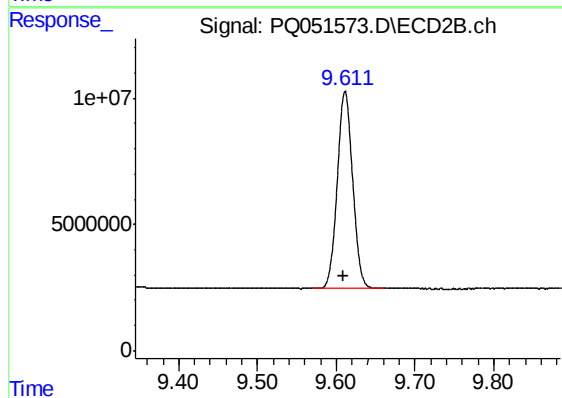
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 141766288
Conc: 19.72 ng/ml



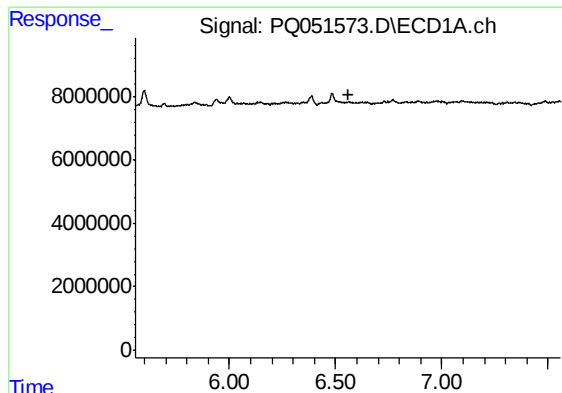
#2 Decachlorobiphenyl

R.T.: 11.444 min
Delta R.T.: 0.012 min
Response: 368252758
Conc: 18.55 ng/ml



#2 Decachlorobiphenyl

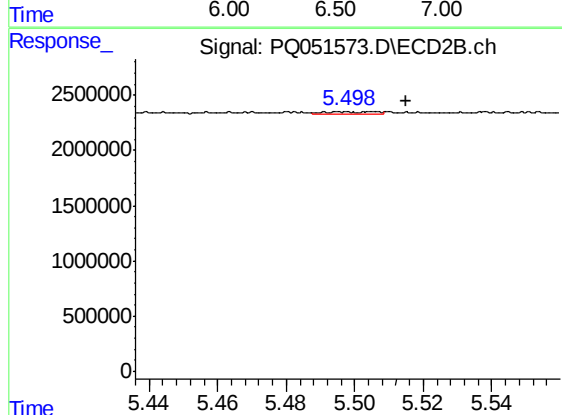
R.T.: 9.611 min
Delta R.T.: 0.003 min
Response: 106145230
Conc: 16.96 ng/ml



#3 AR-1016-1

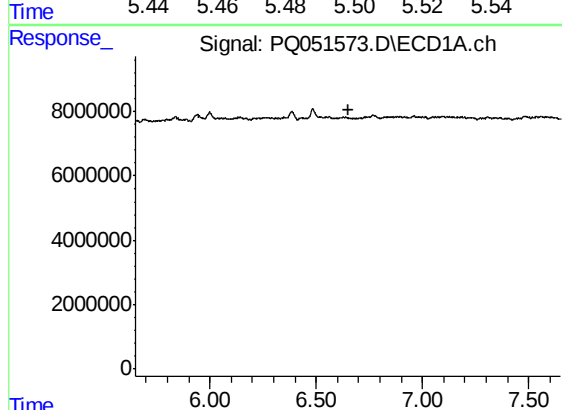
R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



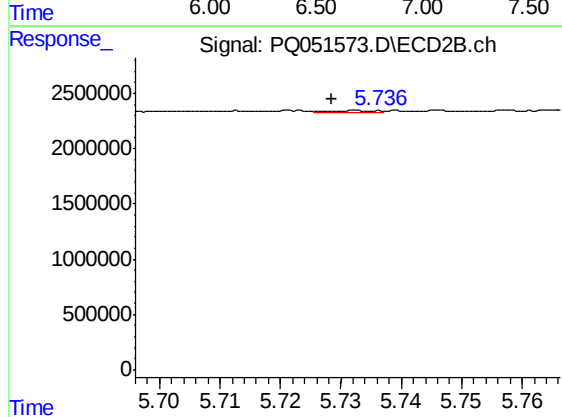
#3 AR-1016-1

R.T.: 5.498 min
Delta R.T.: -0.017 min
Response: 173014
Conc: 0.66 ng/ml



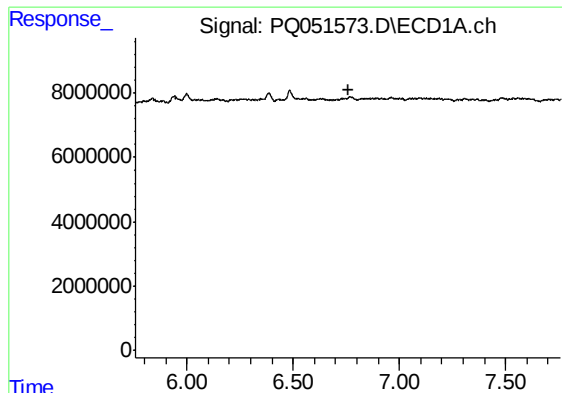
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#5 AR-1016-3

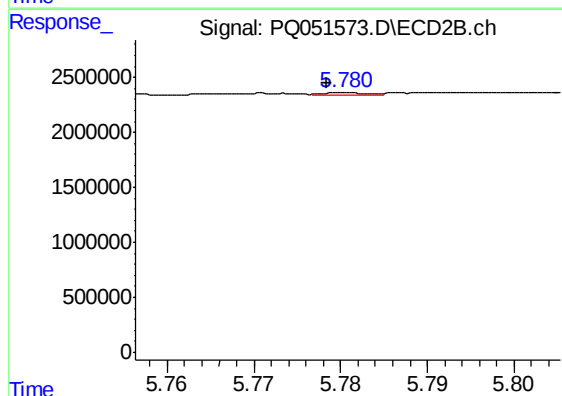
R.T.: 5.732 min
Delta R.T.: 0.004 min
Response: 78225
Conc: 0.42 ng/ml



#6 AR-1016-4

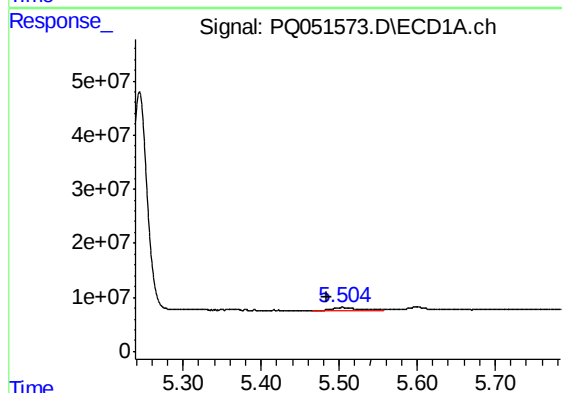
R.T.: 0.000 min
Exp R.T. : 6.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



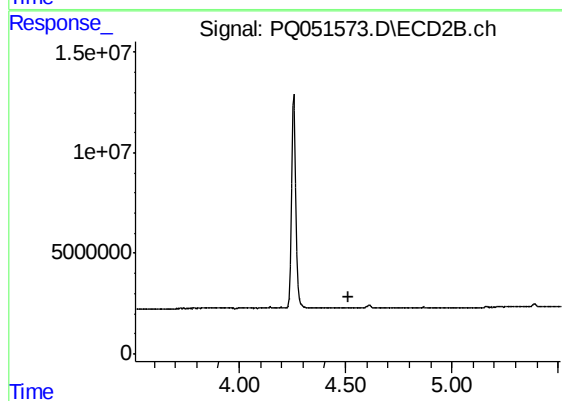
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 94326
Conc: 0.65 ng/ml



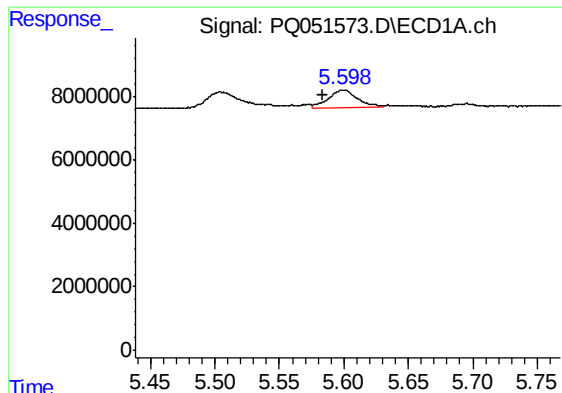
#8 AR-1221-1

R.T.: 5.504 min
Delta R.T.: 0.021 min
Response: 10508504
Conc: 41.97 ng/ml



#8 AR-1221-1

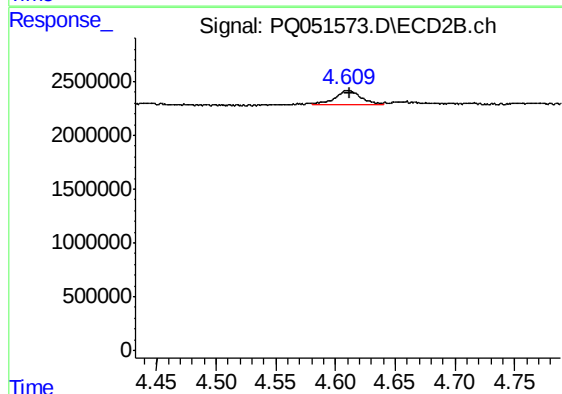
R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



#9 AR-1221-2

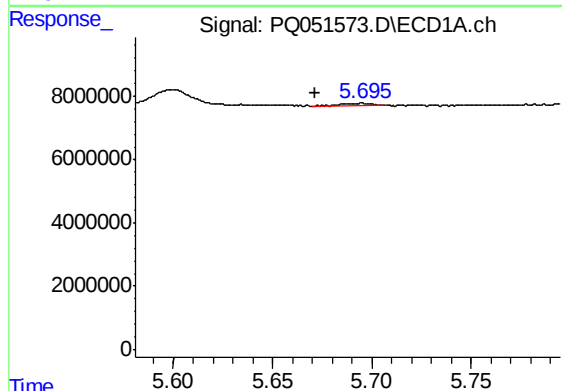
R.T.: 5.598 min
Delta R.T.: 0.015 min
Response: 8863653
Conc: 47.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



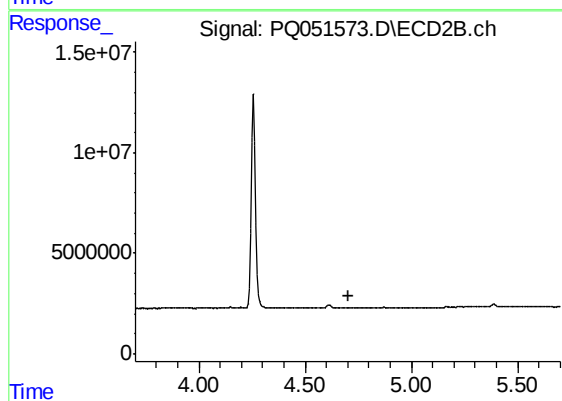
#9 AR-1221-2

R.T.: 4.609 min
Delta R.T.: -0.002 min
Response: 2121196
Conc: 39.02 ng/ml



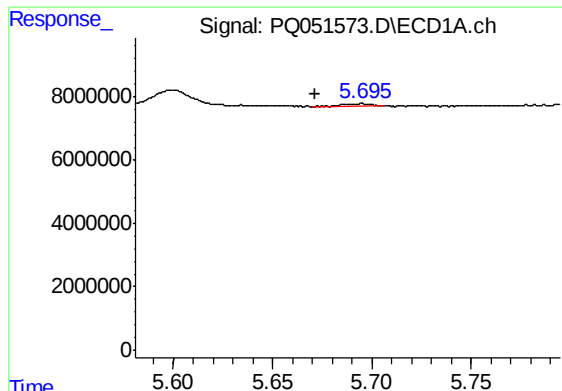
#10 AR-1221-3

R.T.: 5.695 min
Delta R.T.: 0.024 min
Response: 920632
Conc: 1.58 ng/ml



#10 AR-1221-3

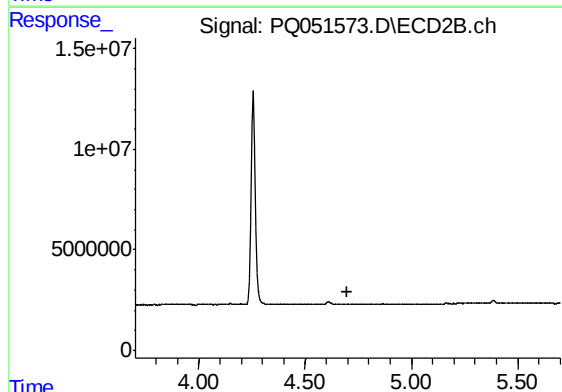
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#11 AR-1232-1

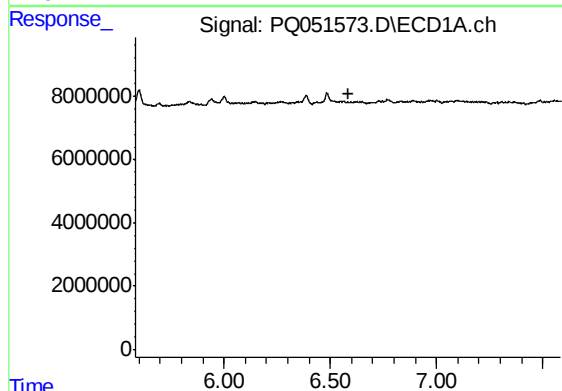
R.T.: 5.695 min
Delta R.T.: 0.023 min
Response: 920632
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



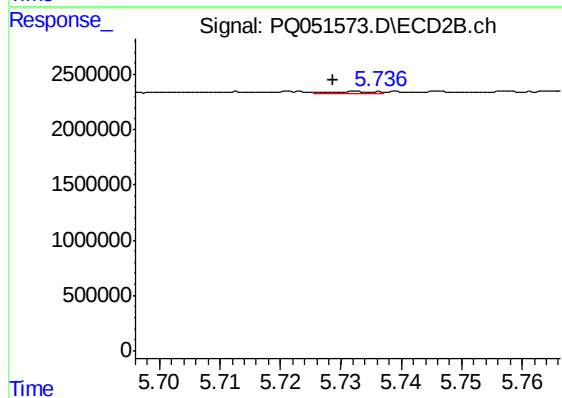
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



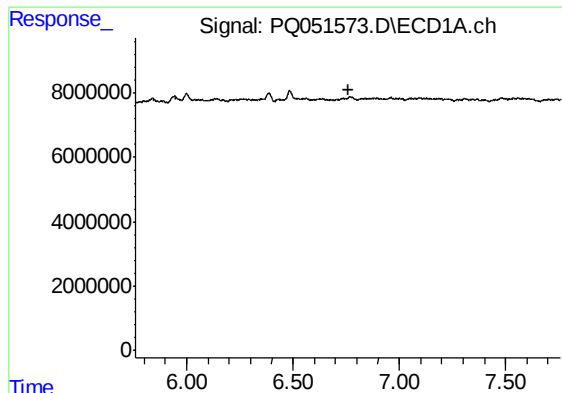
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#13 AR-1232-3

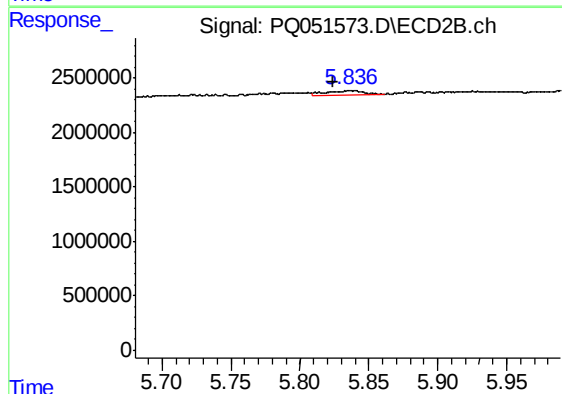
R.T.: 5.732 min
Delta R.T.: 0.004 min
Response: 78225
Conc: 1.02 ng/ml



#14 AR-1232-4

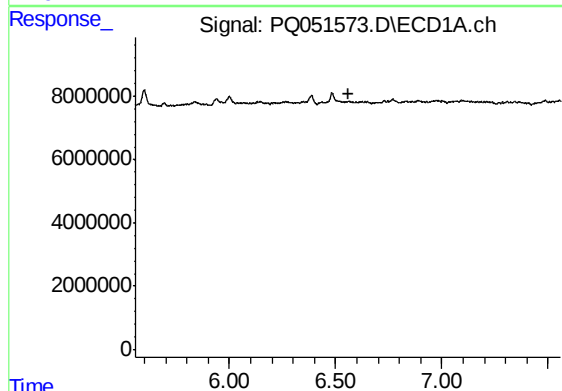
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



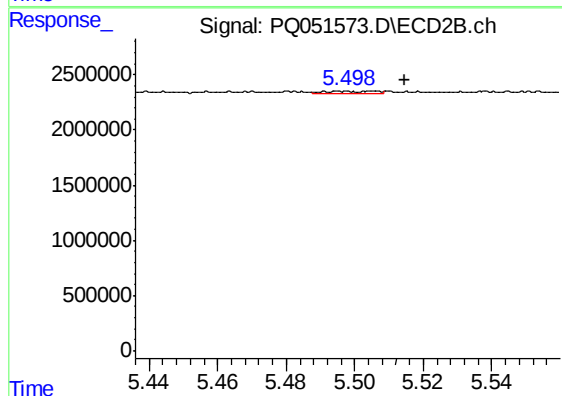
#14 AR-1232-4

R.T.: 5.836 min
Delta R.T.: 0.012 min
Response: 736176
Conc: 11.23 ng/ml



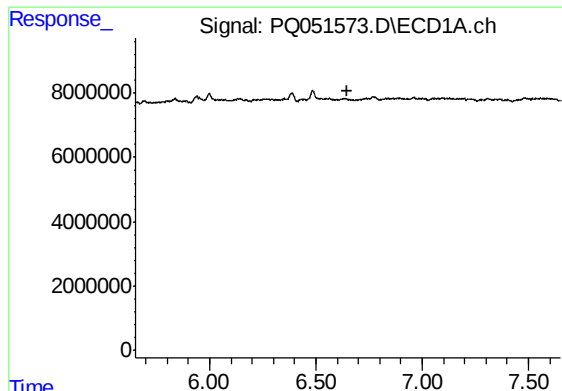
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#16 AR-1242-1

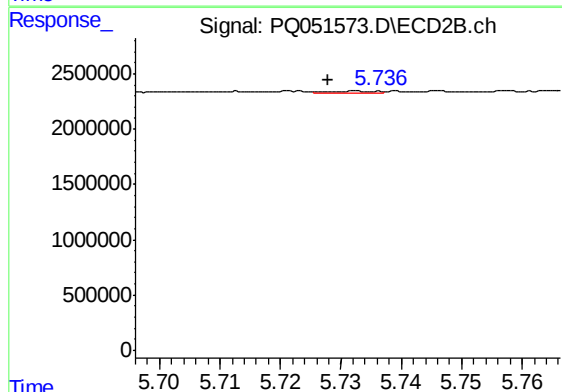
R.T.: 5.498 min
Delta R.T.: -0.017 min
Response: 173014
Conc: 0.86 ng/ml



#18 AR-1242-3

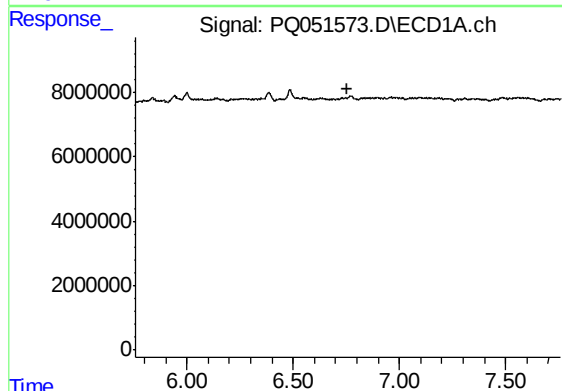
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



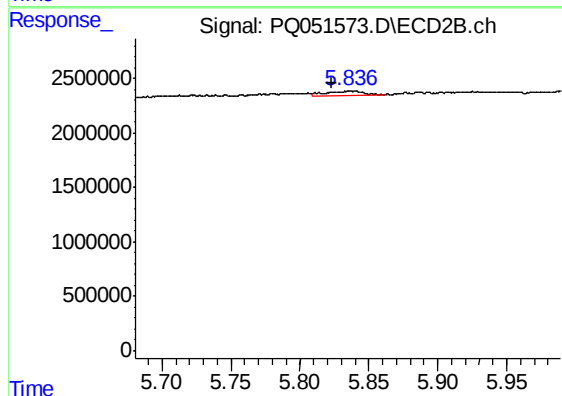
#18 AR-1242-3

R.T.: 5.732 min
Delta R.T.: 0.005 min
Response: 78225
Conc: 0.53 ng/ml



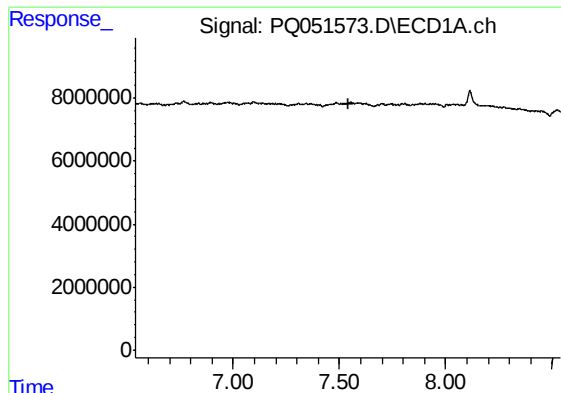
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#19 AR-1242-4

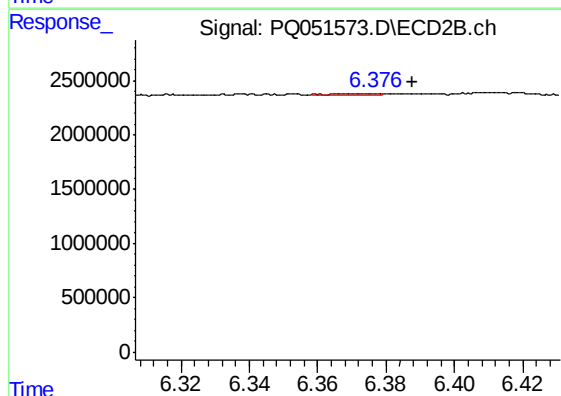
R.T.: 5.836 min
Delta R.T.: 0.013 min
Response: 736176
Conc: 5.32 ng/ml



#20 AR-1242-5

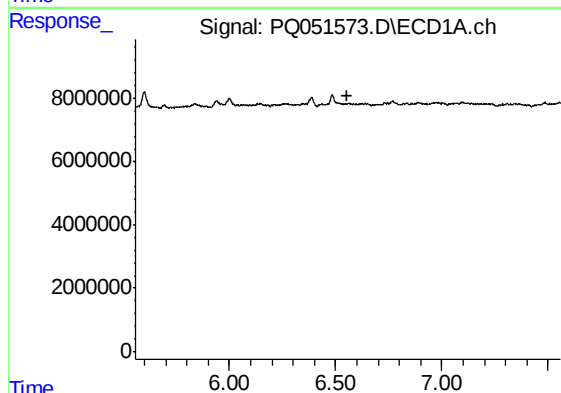
R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



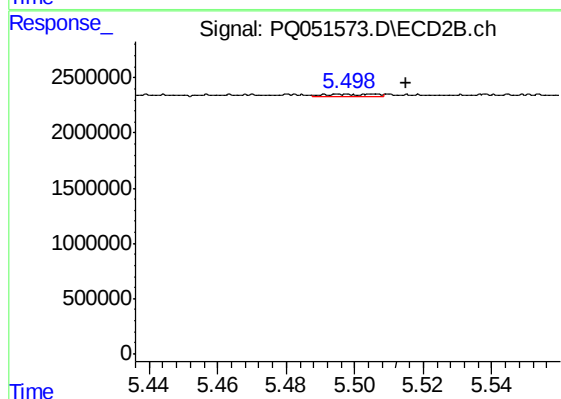
#20 AR-1242-5

R.T.: 6.376 min
Delta R.T.: -0.011 min
Response: 116864
Conc: 0.64 ng/ml



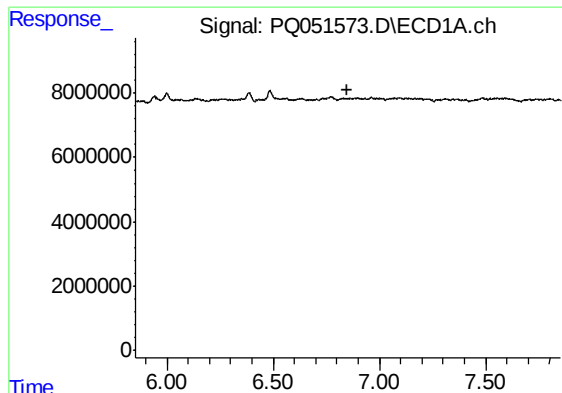
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#21 AR-1248-1

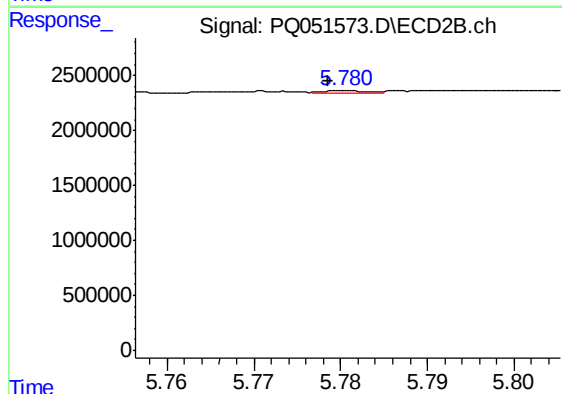
R.T.: 5.498 min
Delta R.T.: -0.017 min
Response: 173014
Conc: 1.14 ng/ml



#22 AR-1248-2

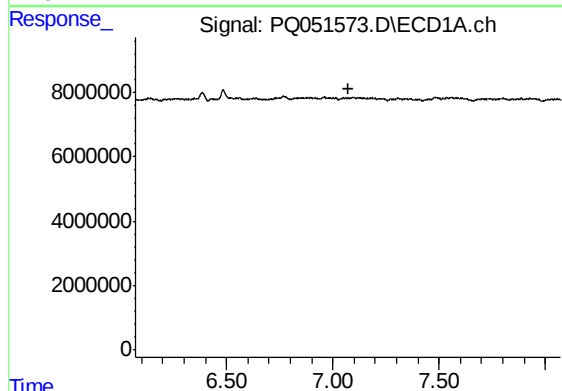
R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



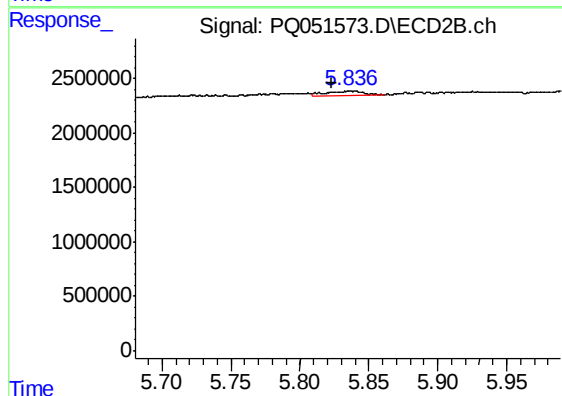
#22 AR-1248-2

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 94326
Conc: 0.47 ng/ml



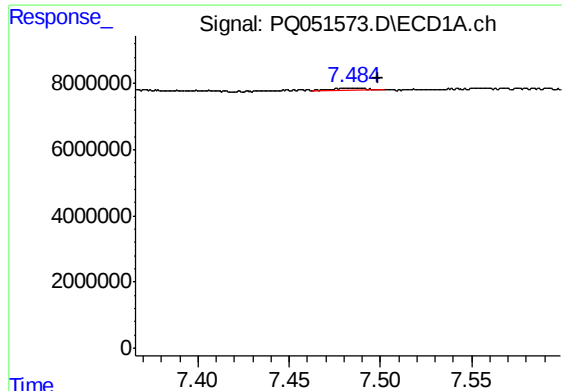
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#23 AR-1248-3

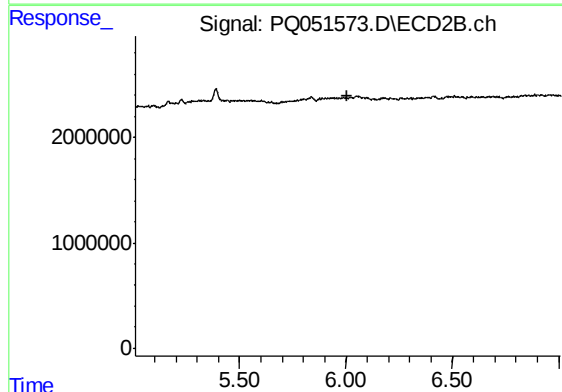
R.T.: 5.836 min
Delta R.T.: 0.013 min
Response: 736176
Conc: 3.53 ng/ml



#24 AR-1248-4

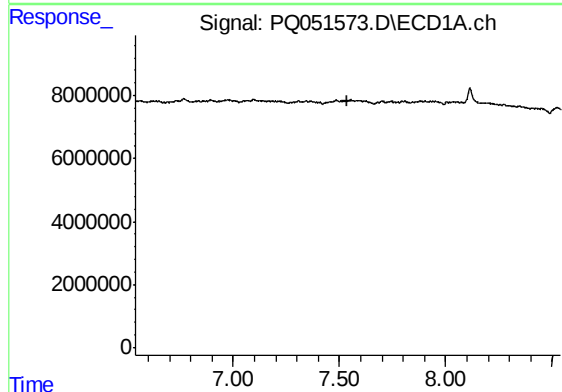
R.T.: 7.484 min
Delta R.T.: -0.015 min
Response: 764940
Conc: 0.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



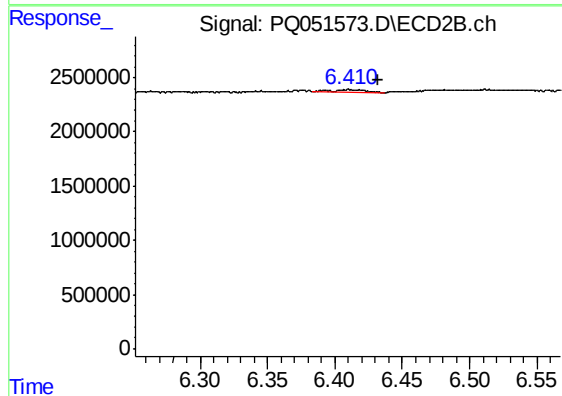
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



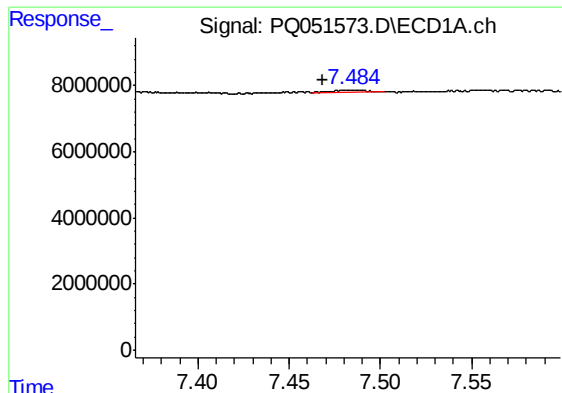
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.539 min
Response: 0
Conc: N.D.



#25 AR-1248-5

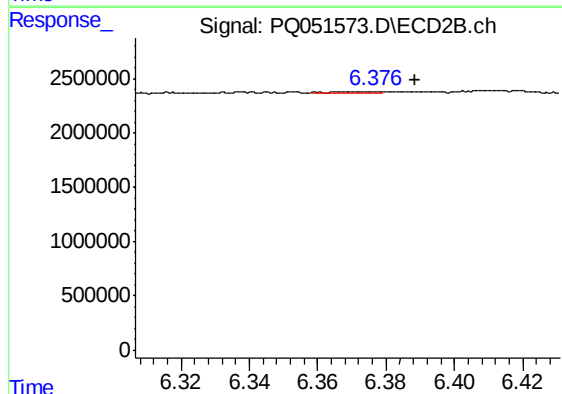
R.T.: 6.410 min
Delta R.T.: -0.022 min
Response: 446079
Conc: 1.74 ng/ml



#26 AR-1254-1

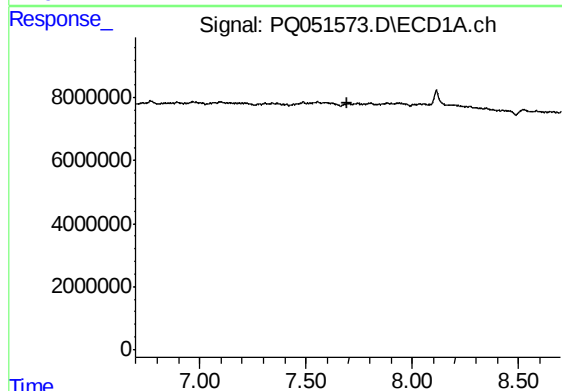
R.T.: 7.484 min
Delta R.T.: 0.016 min
Response: 764940
Conc: 0.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



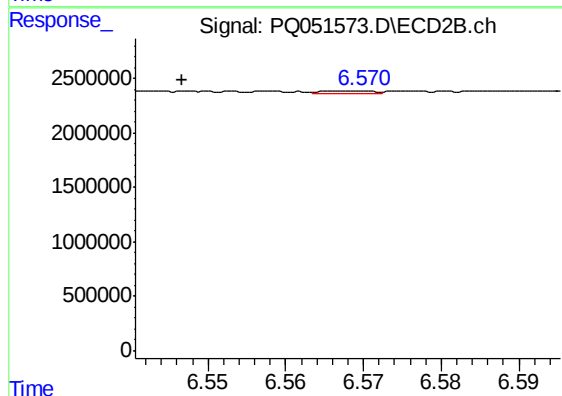
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.012 min
Response: 116864
Conc: 0.30 ng/ml



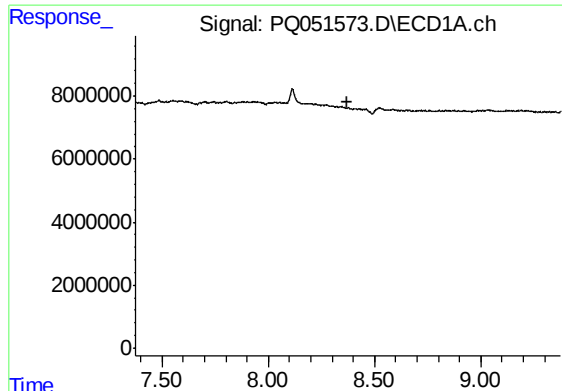
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



#27 AR-1254-2

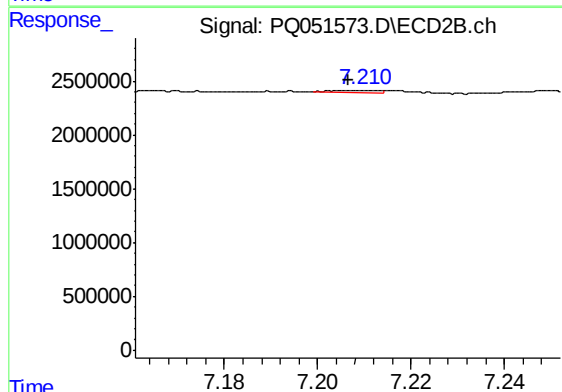
R.T.: 6.570 min
Delta R.T.: 0.023 min
Response: 98673
Conc: 0.30 ng/ml



#29 AR-1254-4

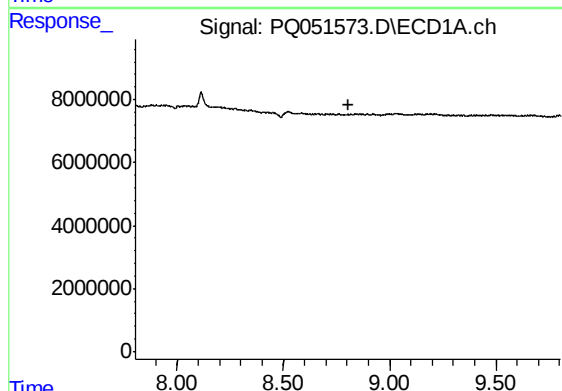
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



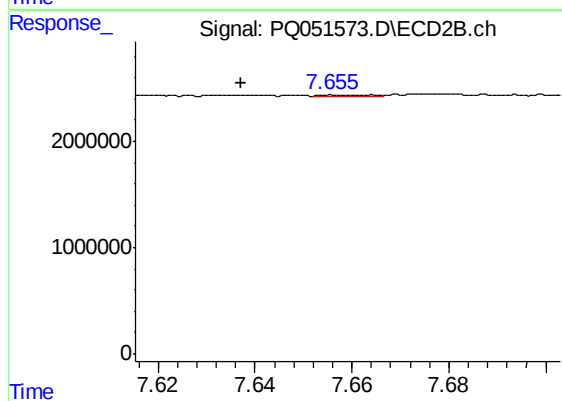
#29 AR-1254-4

R.T.: 7.210 min
Delta R.T.: 0.004 min
Response: 152815
Conc: 0.45 ng/ml



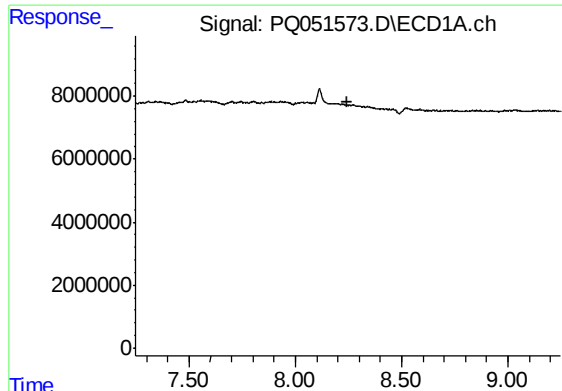
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.804 min
Response: 0
Conc: N.D.



#30 AR-1254-5

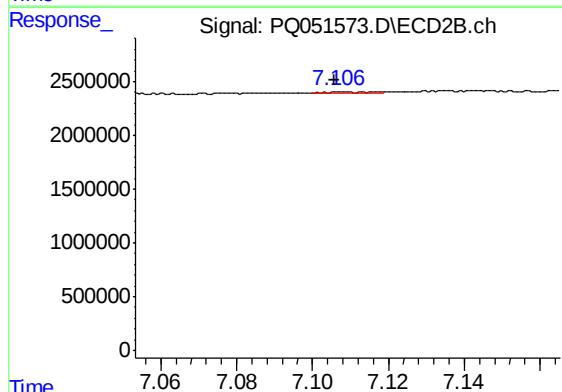
R.T.: 7.656 min
Delta R.T.: 0.019 min
Response: 75229
Conc: 0.16 ng/ml



#31 AR-1260-1

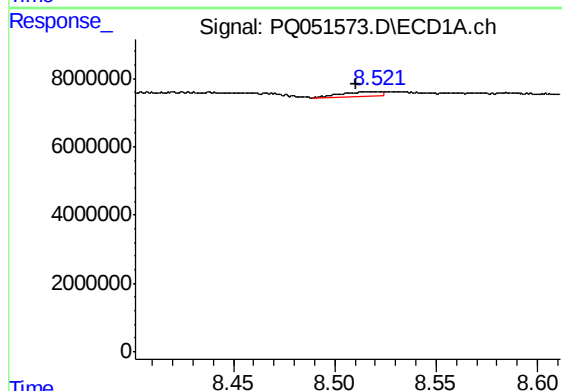
R.T.: 0.000 min
Exp R.T.: 8.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



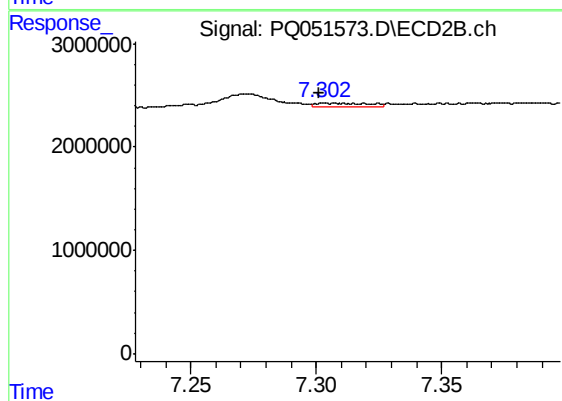
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: 0.001 min
Response: 55056
Conc: 0.16 ng/ml



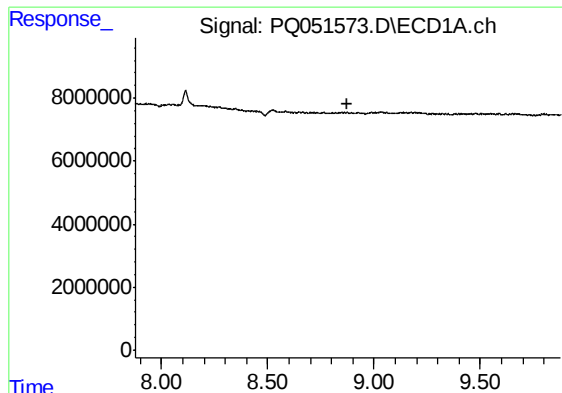
#32 AR-1260-2

R.T.: 8.521 min
Delta R.T.: 0.010 min
Response: 1707737
Conc: 1.36 ng/ml



#32 AR-1260-2

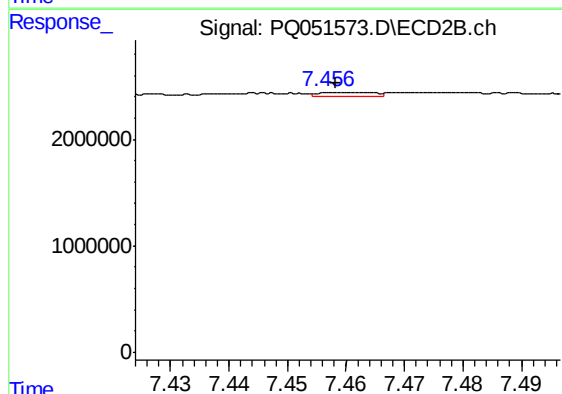
R.T.: 7.303 min
Delta R.T.: 0.002 min
Response: 500982
Conc: 1.17 ng/ml



#33 AR-1260-3

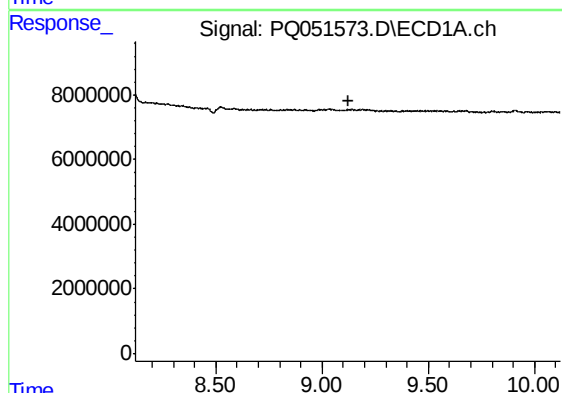
R.T.: 0.000 min
Exp R.T. : 8.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



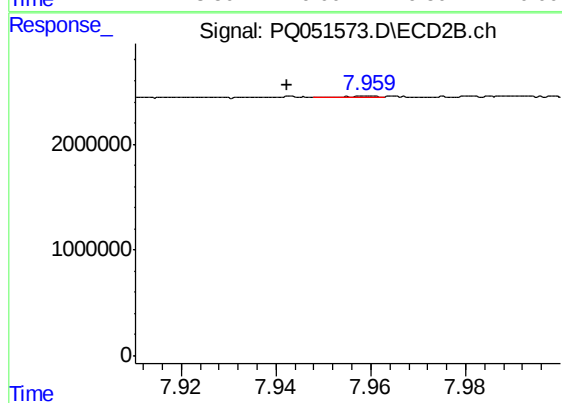
#33 AR-1260-3

R.T.: 7.462 min
Delta R.T.: 0.004 min
Response: 228504
Conc: 0.56 ng/ml



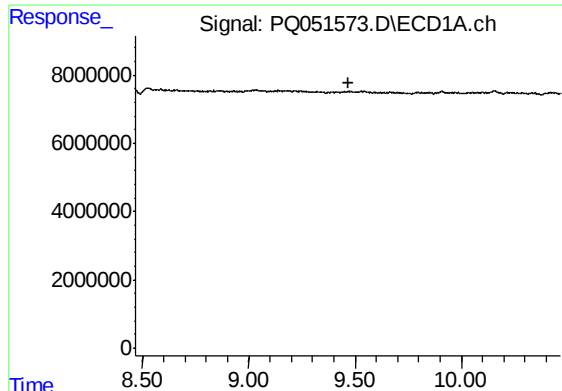
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.122 min
Response: 0
Conc: N.D.



#34 AR-1260-4

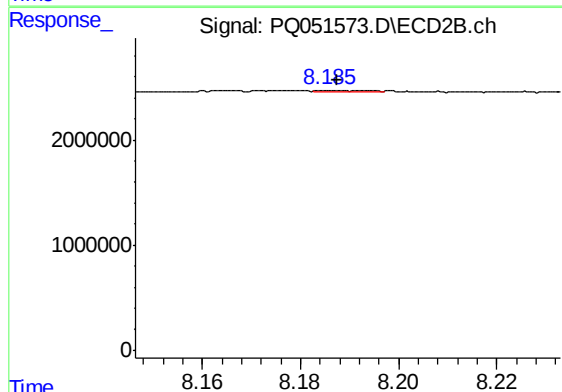
R.T.: 7.960 min
Delta R.T.: 0.017 min
Response: 63938
Conc: 0.19 ng/ml



#35 AR-1260-5

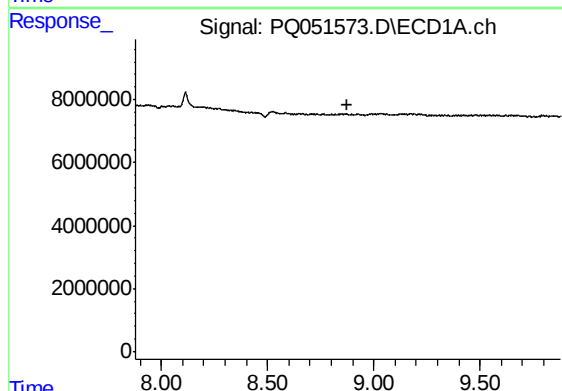
R.T.: 0.000 min
Exp R.T. : 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



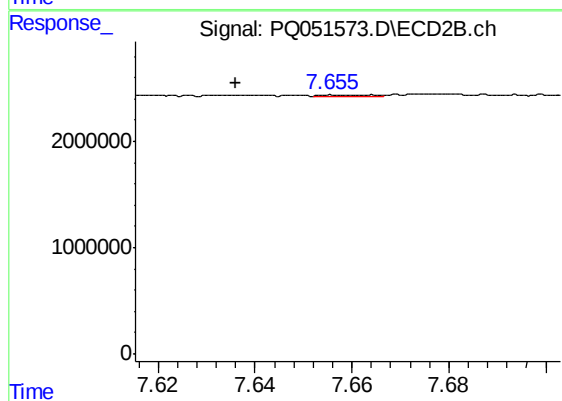
#35 AR-1260-5

R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 126937
Conc: 0.15 ng/ml



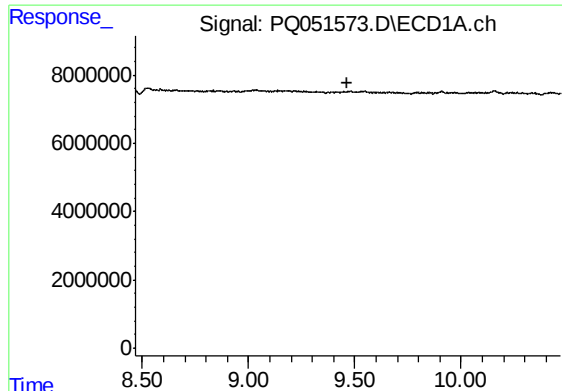
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.878 min
Response: 0
Conc: N.D.



#36 AR-1262-1

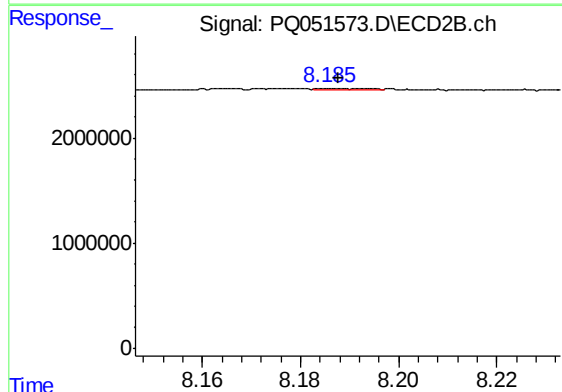
R.T.: 7.656 min
Delta R.T.: 0.020 min
Response: 75229
Conc: 0.28 ng/ml



#37 AR-1262-2

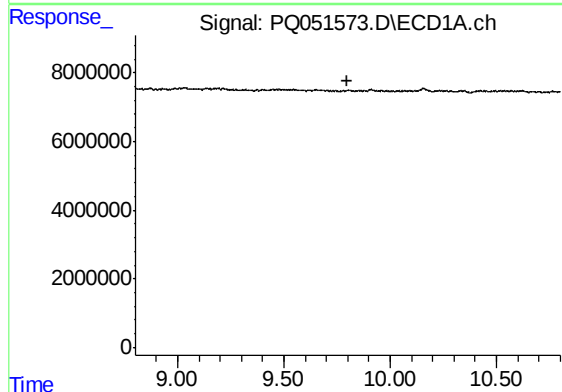
R.T.: 0.000 min
Exp R.T. : 9.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



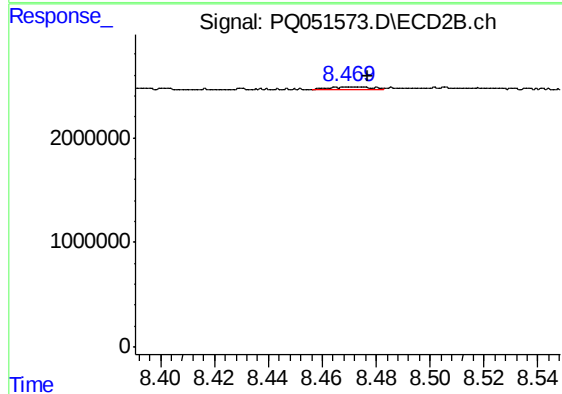
#37 AR-1262-2

R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 126937
Conc: 0.13 ng/ml



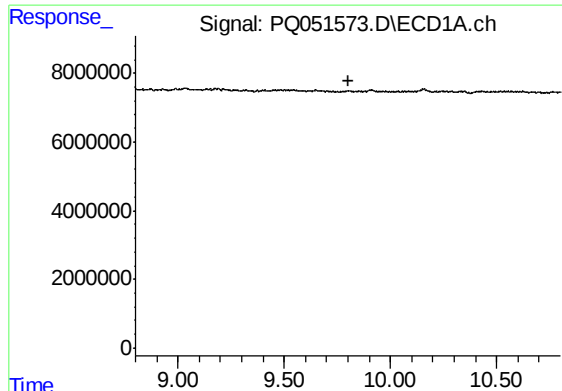
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.801 min
Response: 0
Conc: N.D.



#38 AR-1262-3

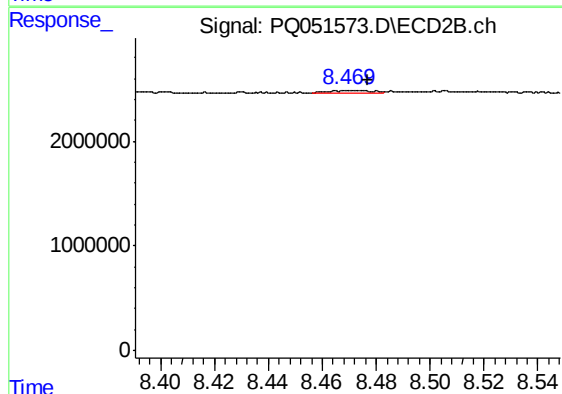
R.T.: 8.469 min
Delta R.T.: -0.008 min
Response: 252973
Conc: 0.72 ng/ml



#41 AR-1268-1

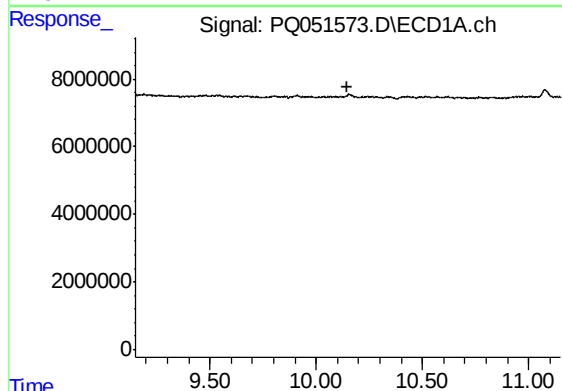
R.T.: 0.000 min
Exp R.T. : 9.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



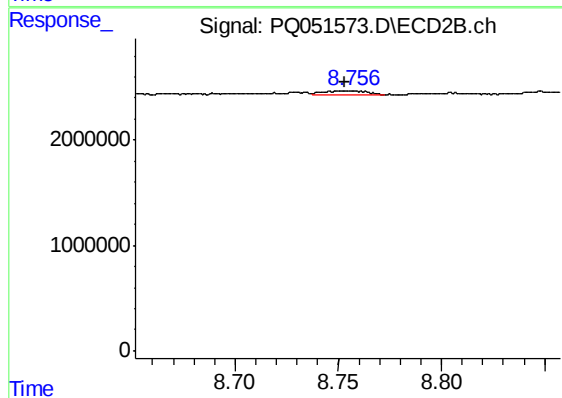
#41 AR-1268-1

R.T.: 8.469 min
Delta R.T.: -0.008 min
Response: 252973
Conc: 0.26 ng/ml



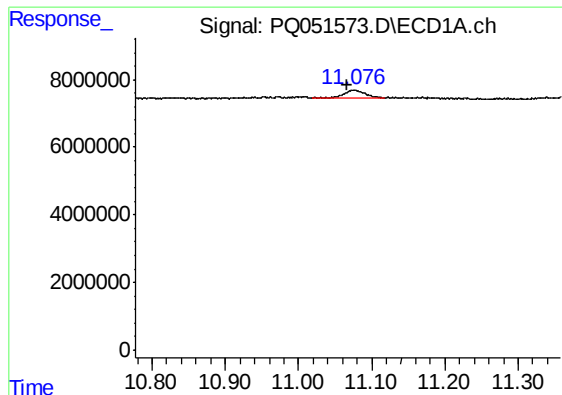
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.149 min
Response: 0
Conc: N.D.



#43 AR-1268-3

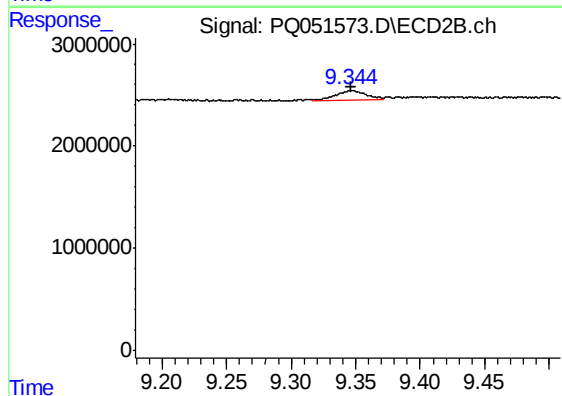
R.T.: 8.756 min
Delta R.T.: 0.002 min
Response: 515499
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 11.076 min
Delta R.T.: 0.010 min
Response: 4408090
Conc: 0.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB133812BL



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.001 min
Response: 1404283
Conc: 0.59 ng/ml