

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
 Data File : PQ039066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 16:28
 Operator : AJ\SJ
 Sample : PB118546BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 PB118586BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 00:53:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 13 00:36:36 2019
 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...	5.720	4.816	86328515	43819215	19.479	19.651
2)	SA Decachlor...	12.124	10.575	161.5E6	80952854	23.270	23.201
Target Compounds							
3)	L1 AR-1016-1	0.000	6.272	0	2276152	N.D.	22.415 #
4)	L1 AR-1016-2	0.000	6.272	0	2276152	N.D.	15.368 #
6)	L1 AR-1016-4	7.362	6.605	12759778	845009	92.080	13.553 #
9)	L2 AR-1221-2	6.113	5.235	1579587	699080	46.531	33.525 #
12)	L3 AR-1232-2	6.843	6.272	1966744	2276152	47.011	48.975
14)	L3 AR-1232-4	7.362	6.605	12759778	845009	249.012	40.137 #
16)	L4 AR-1242-1	0.000	6.272	0	2276152	N.D.	38.777 #
17)	L4 AR-1242-2	0.000	6.272	0	2276152	N.D.	26.484 #
19)	L4 AR-1242-4	7.362	6.605	12759778	845009	147.432	18.867 #
20)	L4 AR-1242-5	8.151	0.000	6293588	0	63.704	N.D. #
21)	L5 AR-1248-1	0.000	6.272	0	2276152	N.D.	51.075 #
22)	L5 AR-1248-2	0.000	6.605	0	845009	N.D.	14.153 #
23)	L5 AR-1248-3	0.000	6.605	0	845009	N.D.	13.200 #
24)	L5 AR-1248-4	8.151	0.000	6293588	0	40.326	N.D. #
25)	L5 AR-1248-5	8.151	0.000	6293588	0	41.147	N.D. #
26)	L6 AR-1254-1	8.151	0.000	6293588	0	36.553	N.D. #
28)	L6 AR-1254-3	8.772	7.832	1612224	2927286	5.249	13.085 #
30)	L6 AR-1254-5	9.559	0.000	7626646	0	29.379	N.D. #
31)	L7 AR-1260-1	0.000	7.983	0	2244327	N.D.	12.179 #
32)	L7 AR-1260-2	9.242	8.163	10731752	1268865	32.082	5.752 #
33)	L7 AR-1260-3	9.559	0.000	7626646	0	27.689	N.D. #
35)	L7 AR-1260-5	10.099	0.000	3529514	0	5.307	N.D. #
36)	L8 AR-1262-1	9.653	8.624	5321256	1968249	37.812	8.843 #
37)	L8 AR-1262-2	10.099	0.000	3529514	0	5.567	N.D. #
38)	L8 AR-1262-3	10.473	9.377	13676628	1272193	30.906	7.548 #
39)	L8 AR-1262-4	0.000	9.461	0	1259008	N.D.	3.753 #
40)	L8 AR-1262-5	11.359	0.000	4461396	0	17.647	N.D. #
41)	L9 AR-1268-1	10.473	9.377	13676628	1272193	16.923	2.462 #
42)	L9 AR-1268-2	0.000	9.461	0	1259008	N.D.	2.552 #
43)	L9 AR-1268-3	10.847	9.662	8398999	1204155	12.738	3.022 #
44)	L9 AR-1268-4	11.359	0.000	4461396	0	15.940	N.D. #
45)	L9 AR-1268-5	11.760	10.293	2686989	1676847	1.180	1.314

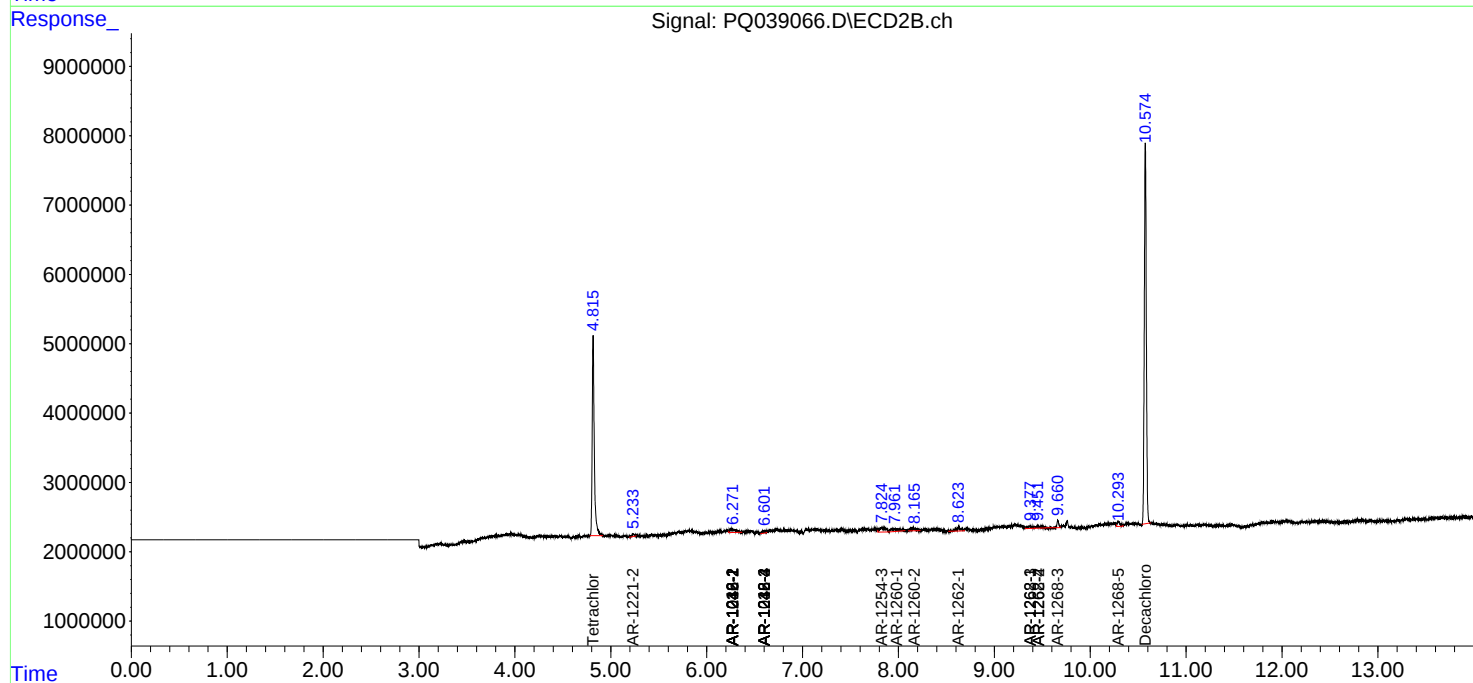
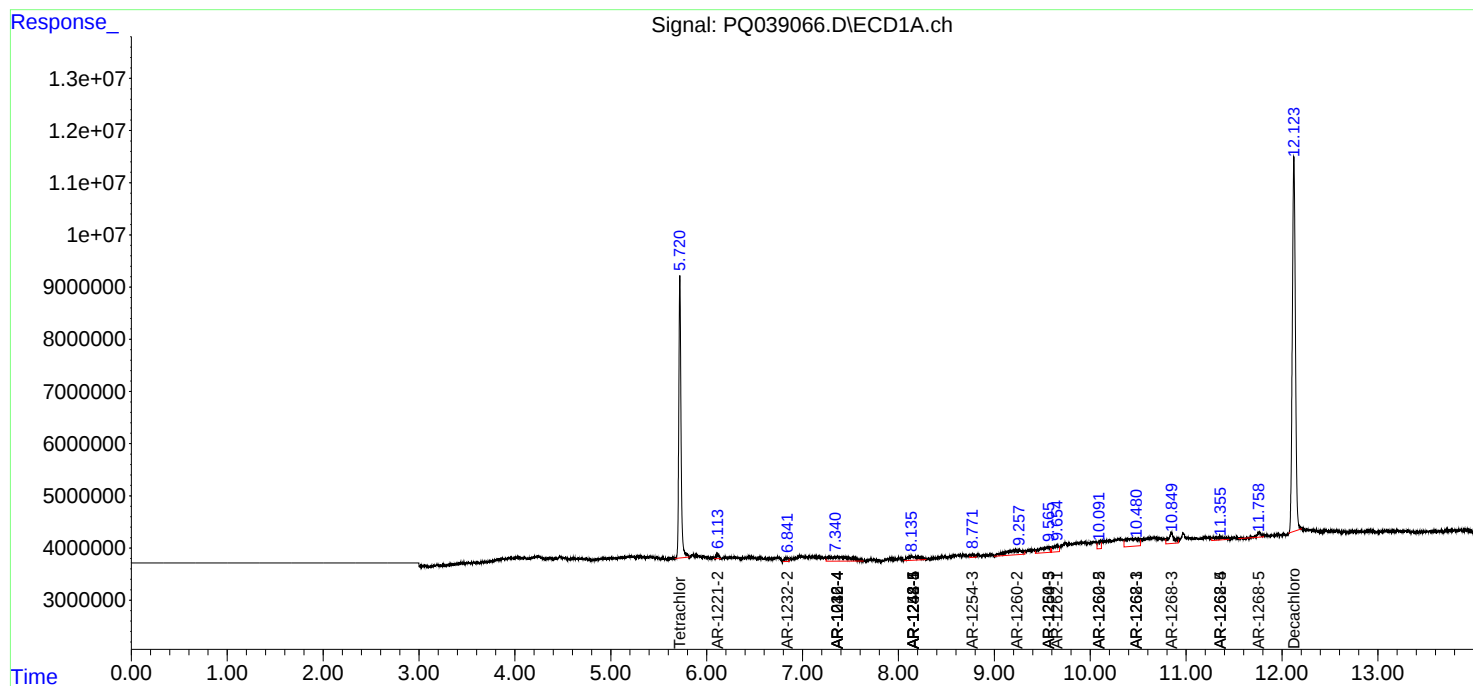
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

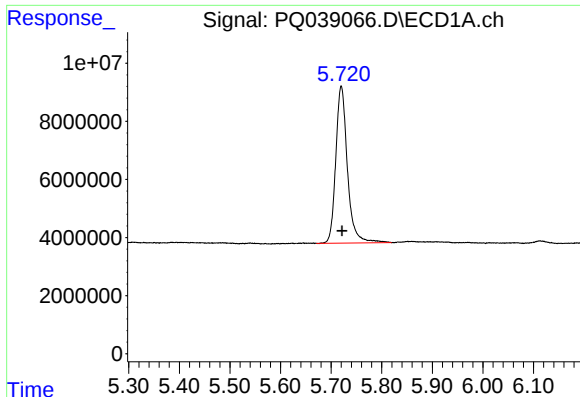
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
Data File : PQ039066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 16:28
Operator : AJ\SJ
Sample : PB118546BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB118586BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 00:53:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 13 00:36:36 2019
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

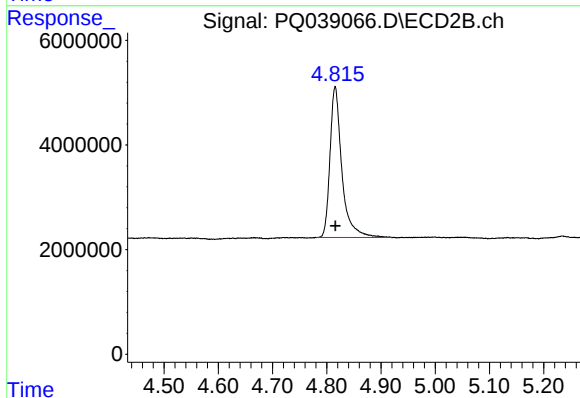




#1 Tetrachloro-m-xylene

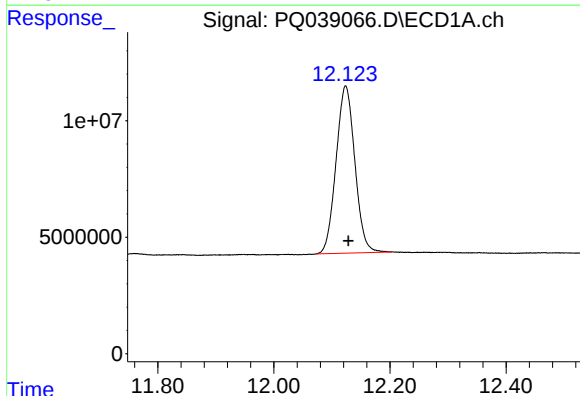
R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 86328515
Conc: 19.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



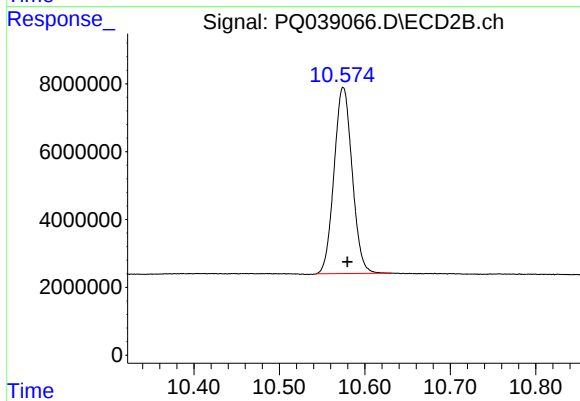
#1 Tetrachloro-m-xylene

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 43819215
Conc: 19.65 ng/ml



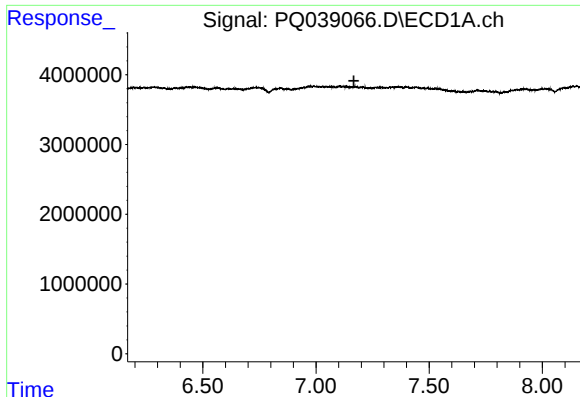
#2 Decachlorobiphenyl

R.T.: 12.124 min
Delta R.T.: -0.005 min
Response: 161460741
Conc: 23.27 ng/ml



#2 Decachlorobiphenyl

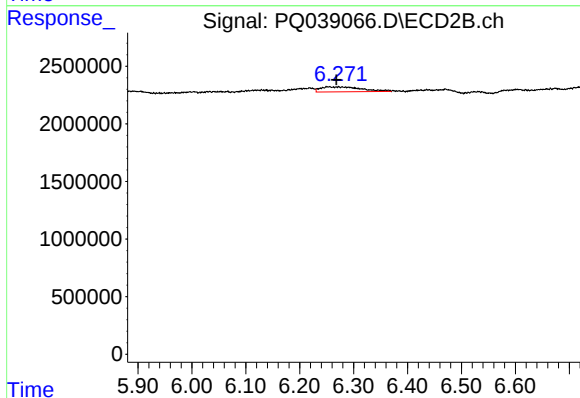
R.T.: 10.575 min
Delta R.T.: -0.005 min
Response: 80952854
Conc: 23.20 ng/ml



#3 AR-1016-1

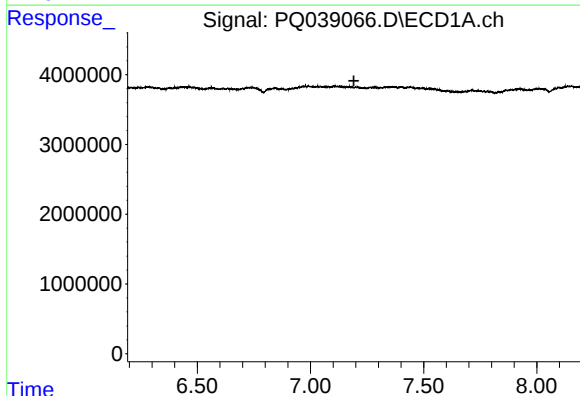
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



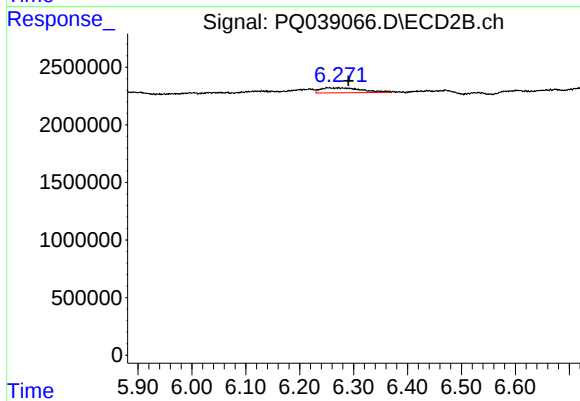
#3 AR-1016-1

R.T.: 6.272 min
Delta R.T.: 0.004 min
Response: 2276152
Conc: 22.41 ng/ml



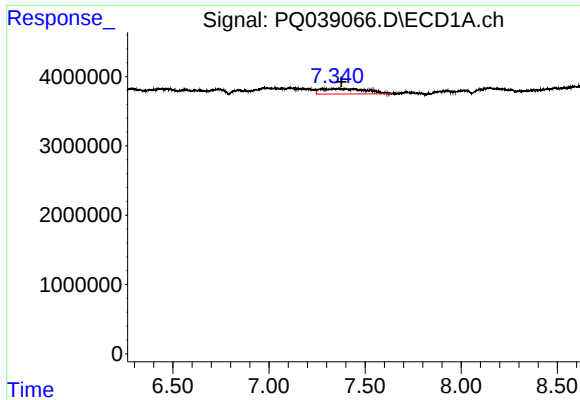
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#4 AR-1016-2

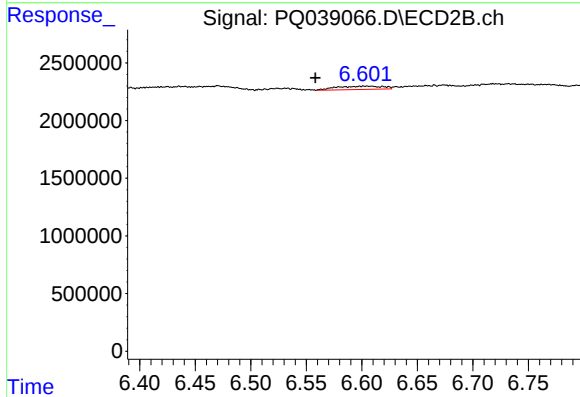
R.T.: 6.272 min
Delta R.T.: -0.018 min
Response: 2276152
Conc: 15.37 ng/ml



#6 AR-1016-4

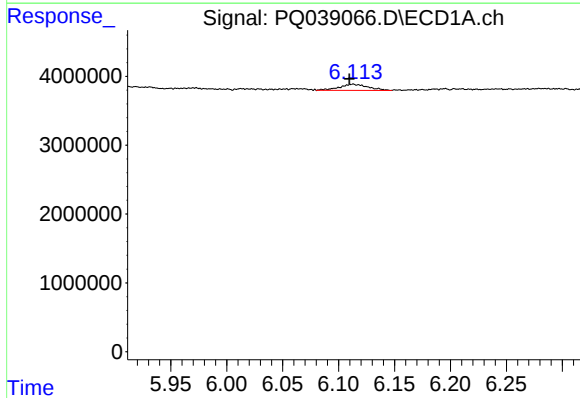
R.T.: 7.362 min
Delta R.T.: -0.015 min
Response: 12759778
Conc: 92.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



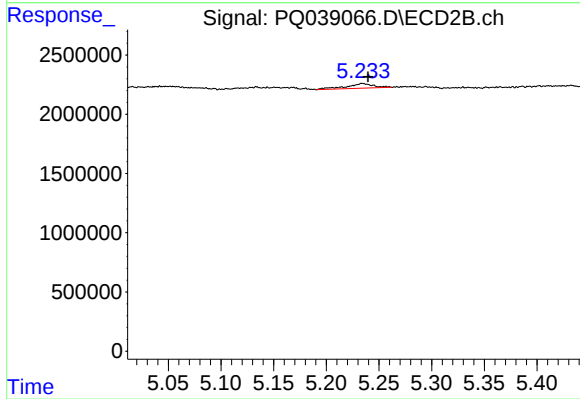
#6 AR-1016-4

R.T.: 6.605 min
Delta R.T.: 0.047 min
Response: 845009
Conc: 13.55 ng/ml



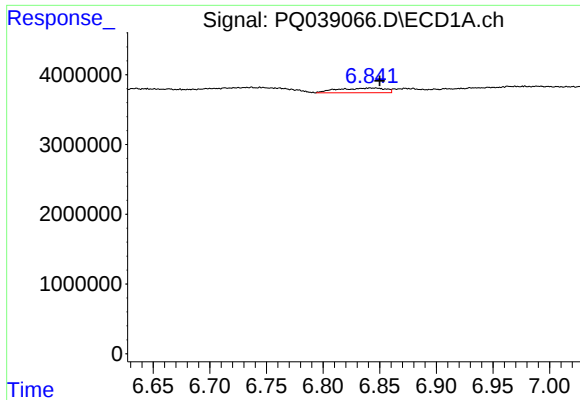
#9 AR-1221-2

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 1579587
Conc: 46.53 ng/ml



#9 AR-1221-2

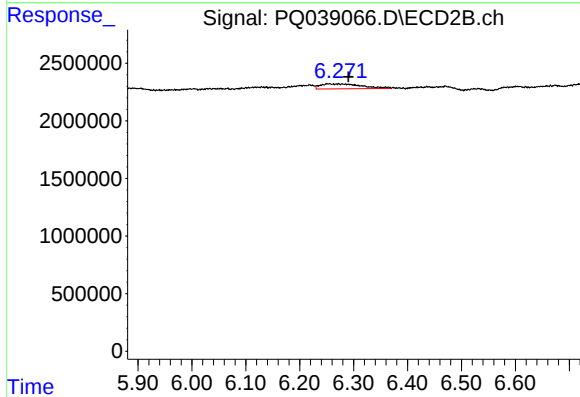
R.T.: 5.235 min
Delta R.T.: -0.005 min
Response: 699080
Conc: 33.52 ng/ml



#12 AR-1232-2

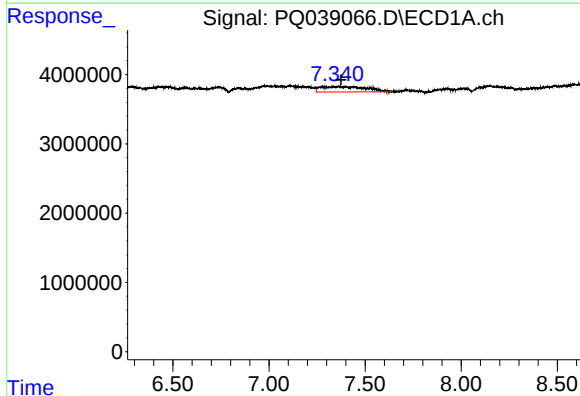
R.T.: 6.843 min
Delta R.T.: -0.007 min
Response: 1966744
Conc: 47.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



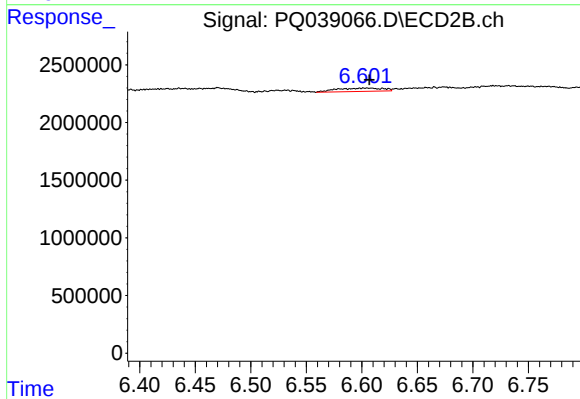
#12 AR-1232-2

R.T.: 6.272 min
Delta R.T.: -0.018 min
Response: 2276152
Conc: 48.97 ng/ml



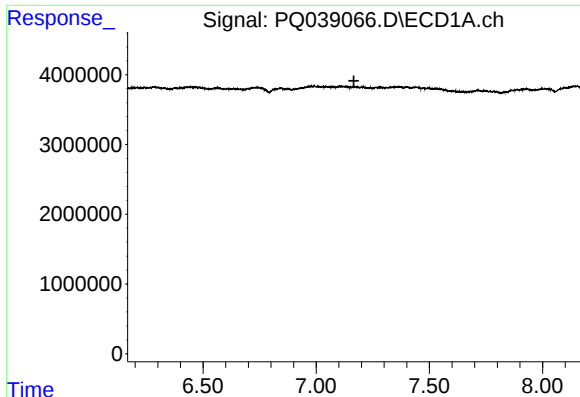
#14 AR-1232-4

R.T.: 7.362 min
Delta R.T.: -0.014 min
Response: 12759778
Conc: 249.01 ng/ml



#14 AR-1232-4

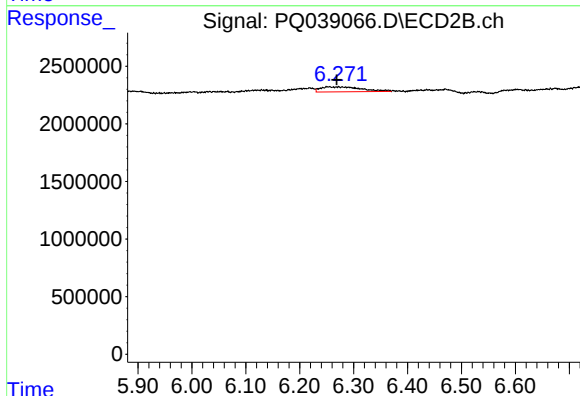
R.T.: 6.605 min
Delta R.T.: -0.002 min
Response: 845009
Conc: 40.14 ng/ml



#16 AR-1242-1

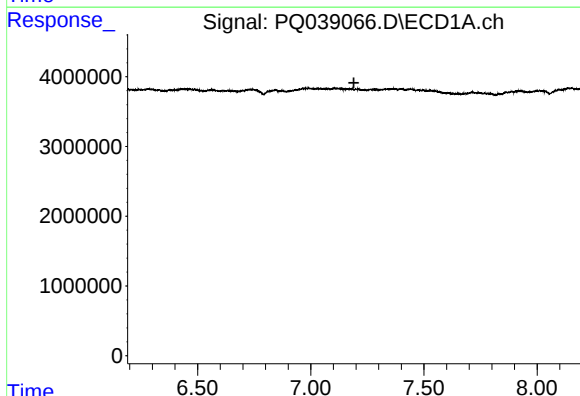
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



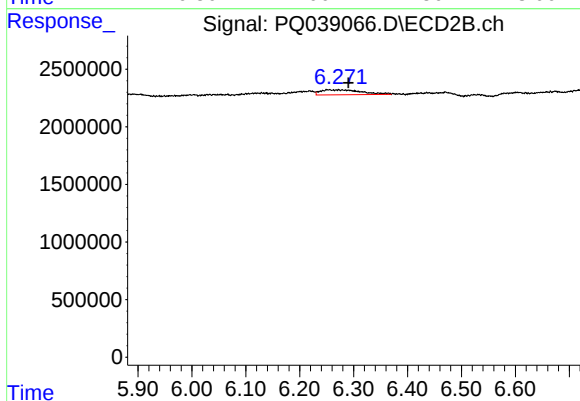
#16 AR-1242-1

R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 2276152
Conc: 38.78 ng/ml



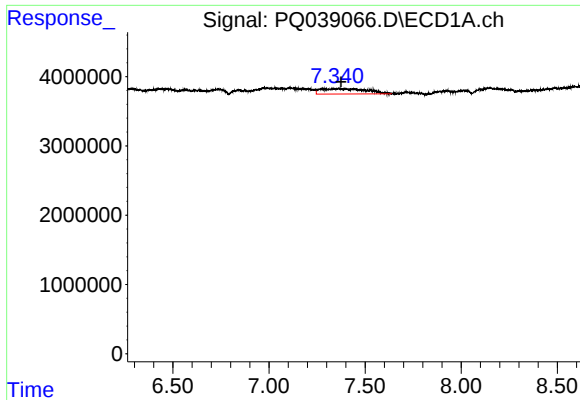
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.



#17 AR-1242-2

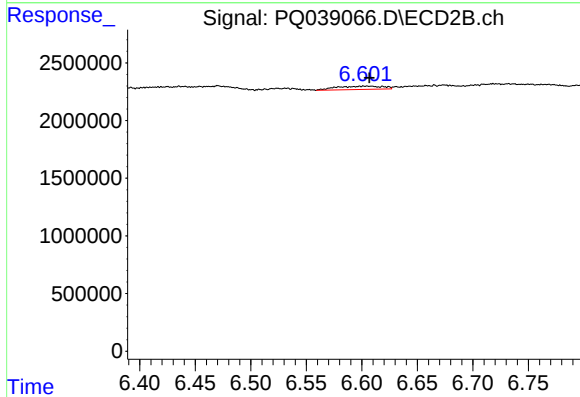
R.T.: 6.272 min
Delta R.T.: -0.018 min
Response: 2276152
Conc: 26.48 ng/ml



#19 AR-1242-4

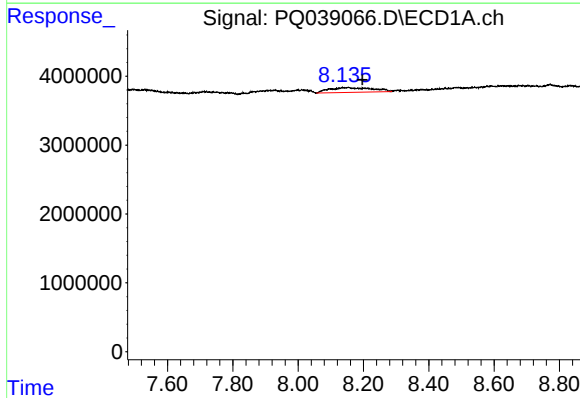
R.T.: 7.362 min
Delta R.T.: -0.014 min
Response: 12759778
Conc: 147.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



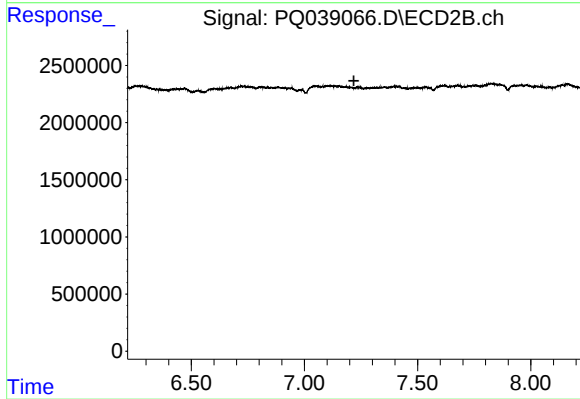
#19 AR-1242-4

R.T.: 6.605 min
Delta R.T.: -0.002 min
Response: 845009
Conc: 18.87 ng/ml



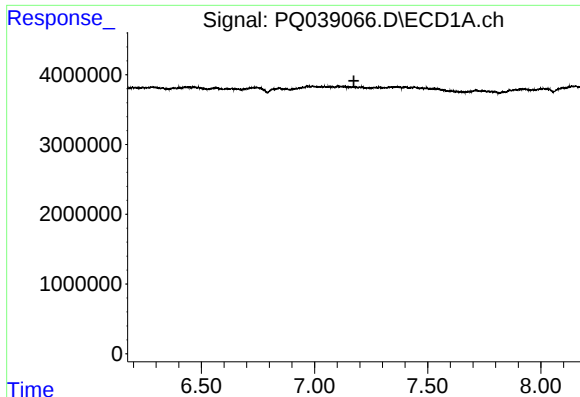
#20 AR-1242-5

R.T.: 8.151 min
Delta R.T.: -0.045 min
Response: 6293588
Conc: 63.70 ng/ml



#20 AR-1242-5

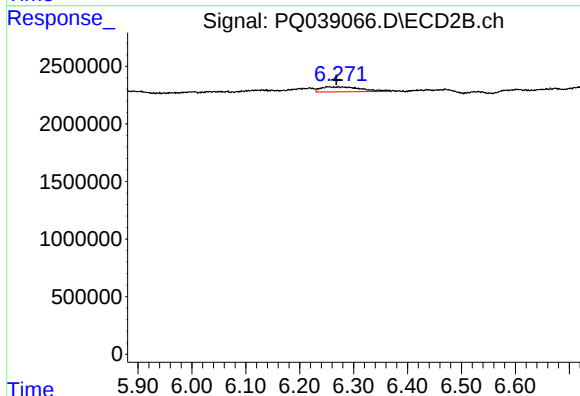
R.T.: 0.000 min
Exp R.T.: 7.219 min
Response: 0
Conc: N.D.



#21 AR-1248-1

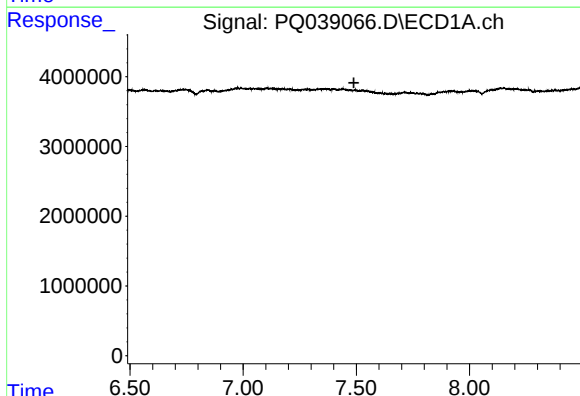
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



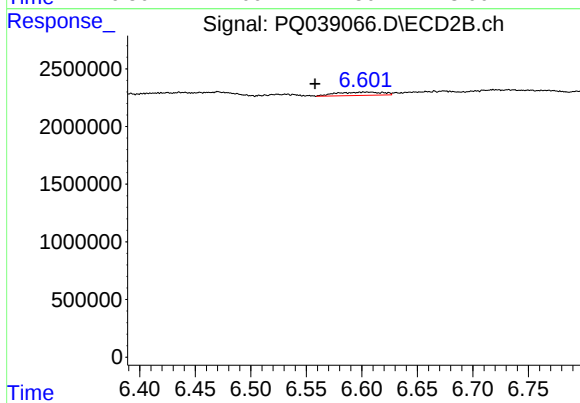
#21 AR-1248-1

R.T.: 6.272 min
Delta R.T.: 0.004 min
Response: 2276152
Conc: 51.08 ng/ml



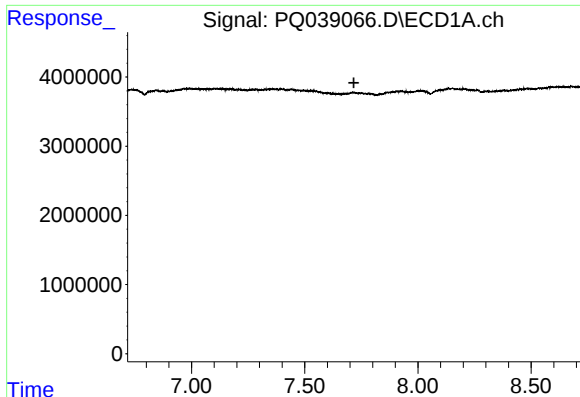
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#22 AR-1248-2

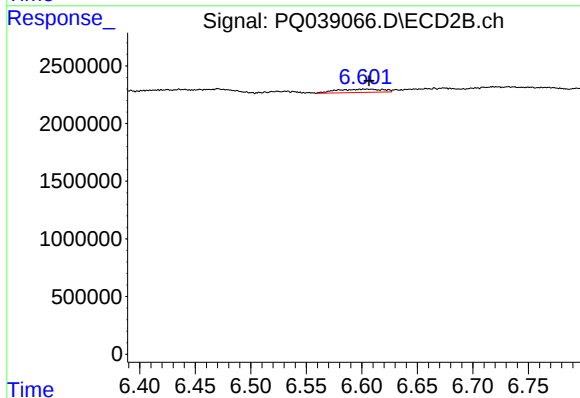
R.T.: 6.605 min
Delta R.T.: 0.047 min
Response: 845009
Conc: 14.15 ng/ml



#23 AR-1248-3

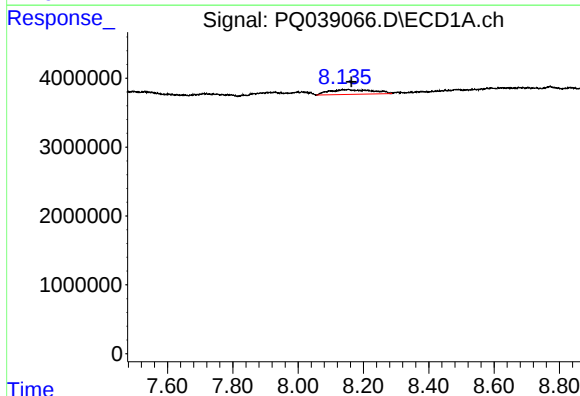
R.T.: 0.000 min
Exp R.T.: 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



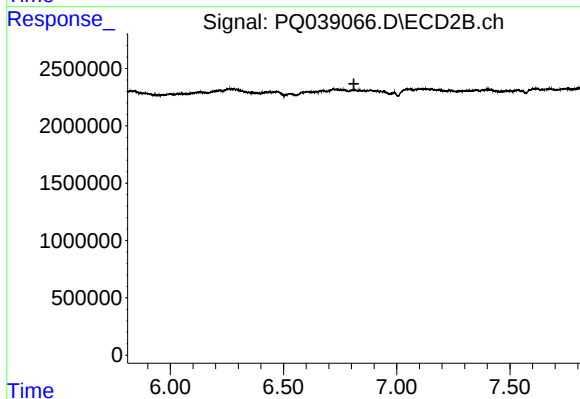
#23 AR-1248-3

R.T.: 6.605 min
Delta R.T.: -0.002 min
Response: 845009
Conc: 13.20 ng/ml



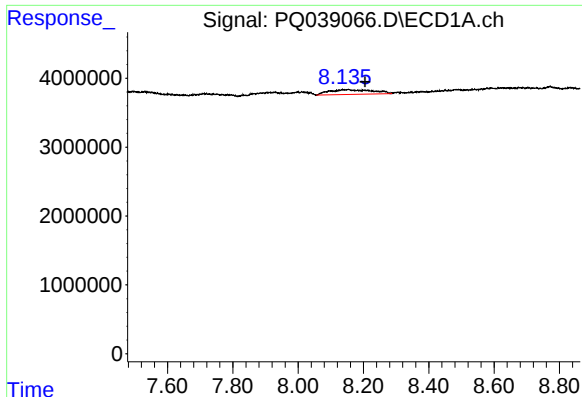
#24 AR-1248-4

R.T.: 8.151 min
Delta R.T.: -0.012 min
Response: 6293588
Conc: 40.33 ng/ml



#24 AR-1248-4

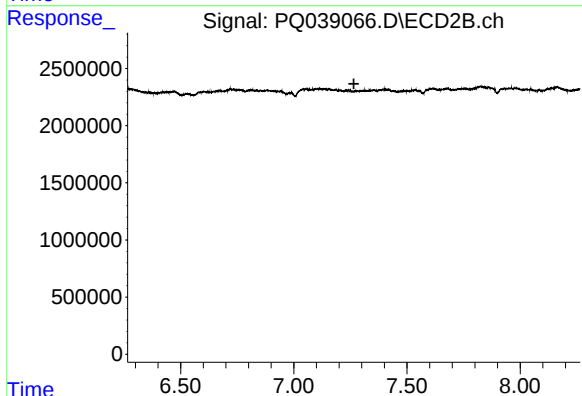
R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.



#25 AR-1248-5

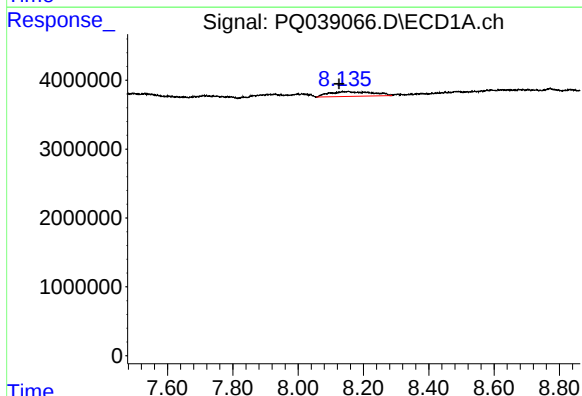
R.T.: 8.151 min
Delta R.T.: -0.054 min
Response: 6293588
Conc: 41.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



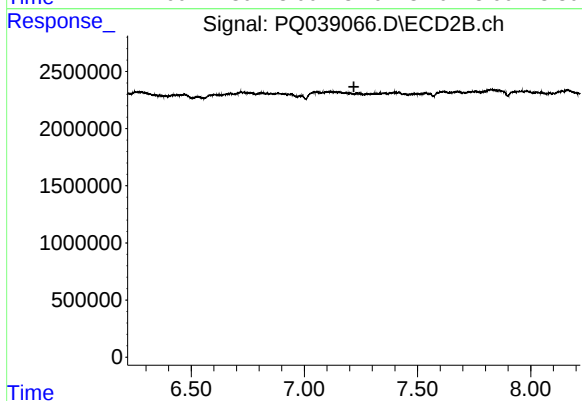
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.265 min
Response: 0
Conc: N.D.



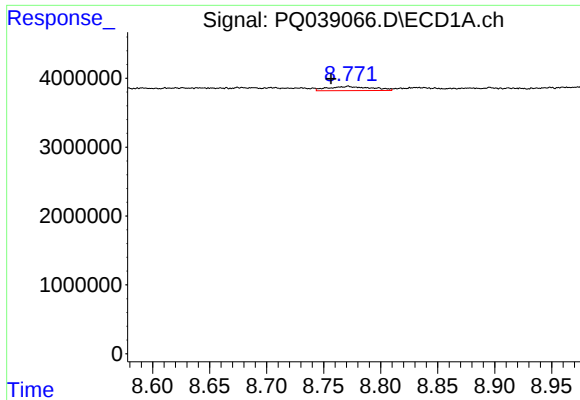
#26 AR-1254-1

R.T.: 8.151 min
Delta R.T.: 0.026 min
Response: 6293588
Conc: 36.55 ng/ml



#26 AR-1254-1

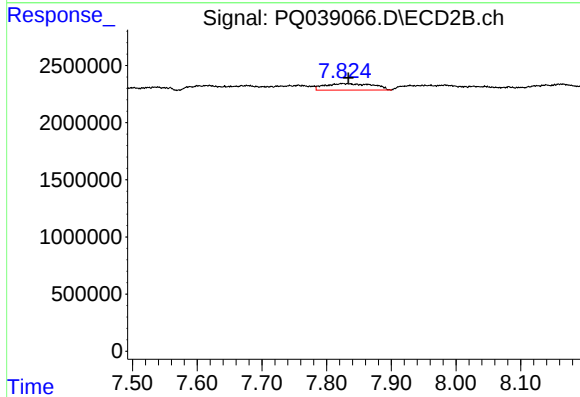
R.T.: 0.000 min
Exp R.T. : 7.219 min
Response: 0
Conc: N.D.



#28 AR-1254-3

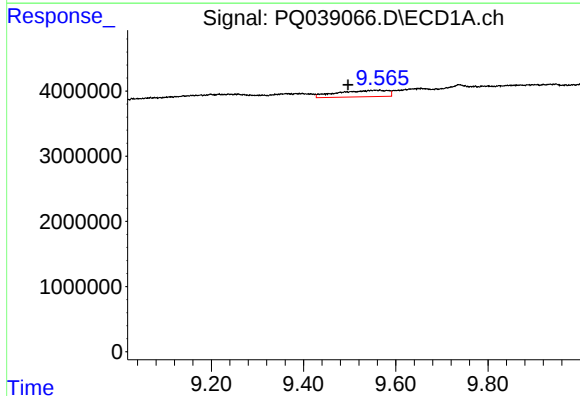
R.T.: 8.772 min
Delta R.T.: 0.016 min
Response: 1612224
Conc: 5.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



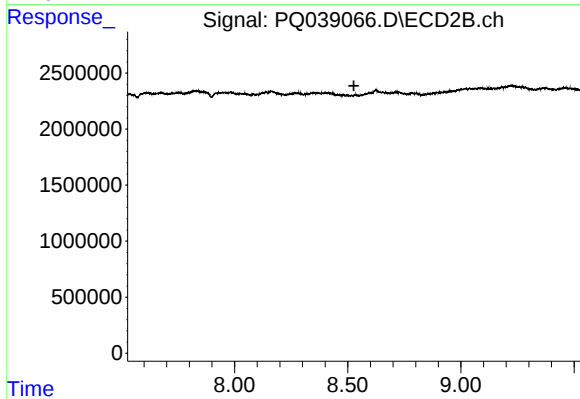
#28 AR-1254-3

R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 2927286
Conc: 13.08 ng/ml



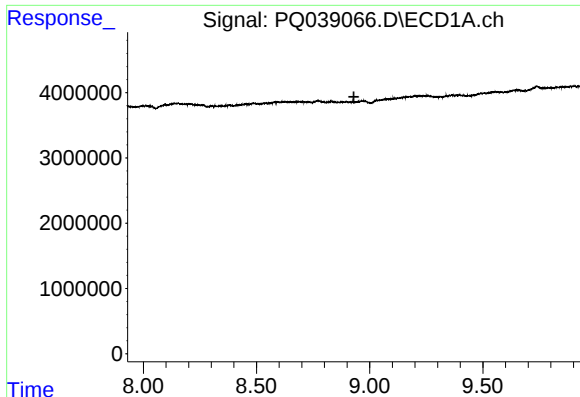
#30 AR-1254-5

R.T.: 9.559 min
Delta R.T.: 0.062 min
Response: 7626646
Conc: 29.38 ng/ml



#30 AR-1254-5

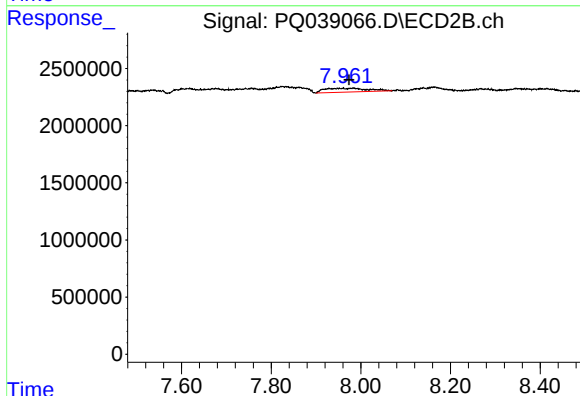
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.



#31 AR-1260-1

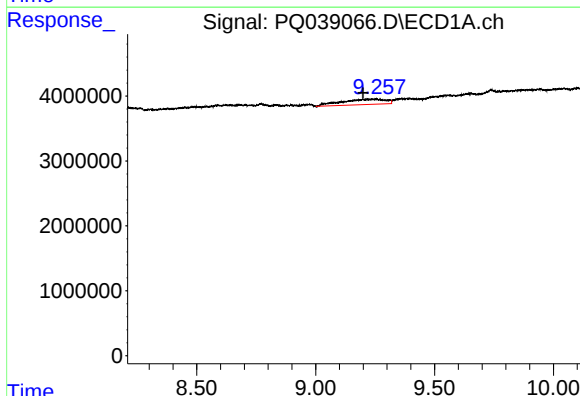
R.T.: 0.000 min
Exp R.T.: 8.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



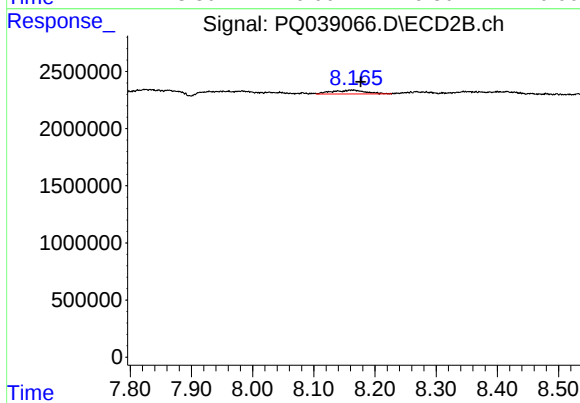
#31 AR-1260-1

R.T.: 7.983 min
Delta R.T.: 0.009 min
Response: 2244327
Conc: 12.18 ng/ml



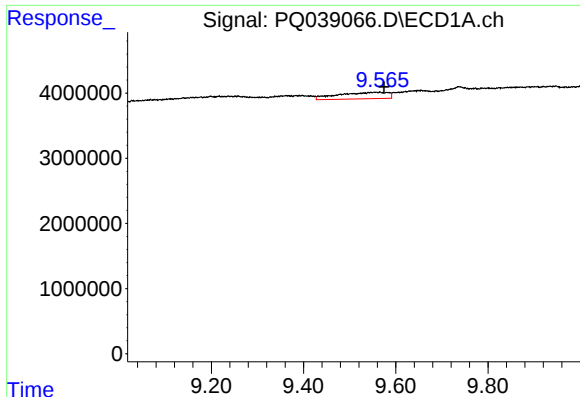
#32 AR-1260-2

R.T.: 9.242 min
Delta R.T.: 0.042 min
Response: 10731752
Conc: 32.08 ng/ml



#32 AR-1260-2

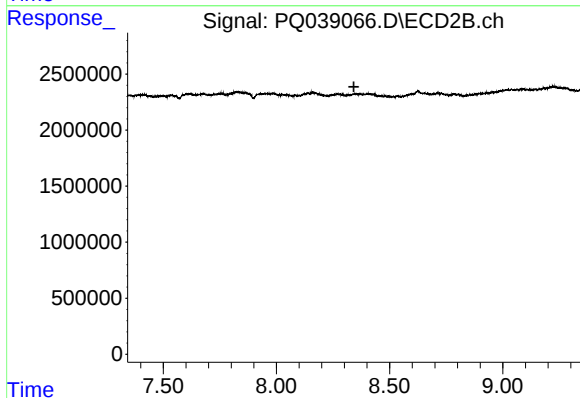
R.T.: 8.163 min
Delta R.T.: -0.014 min
Response: 1268865
Conc: 5.75 ng/ml



#33 AR-1260-3

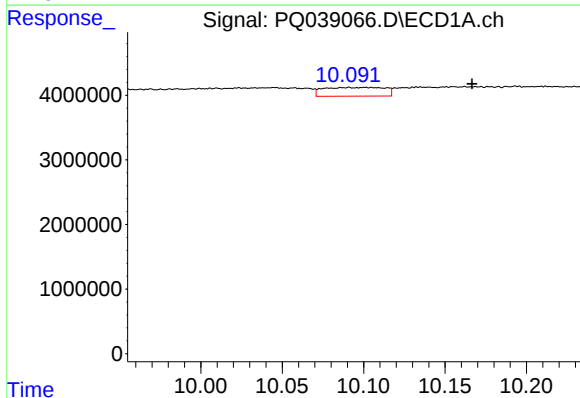
R.T.: 9.559 min
Delta R.T.: -0.015 min
Response: 7626646
Conc: 27.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



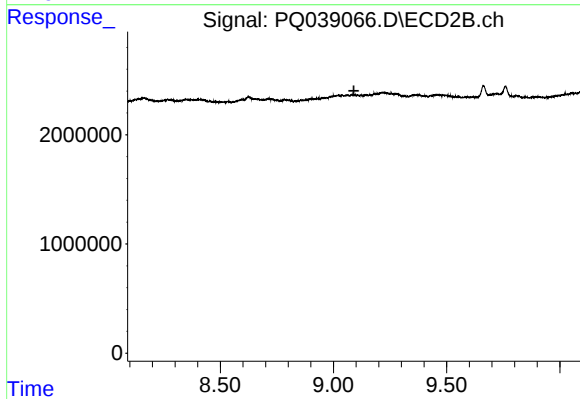
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.



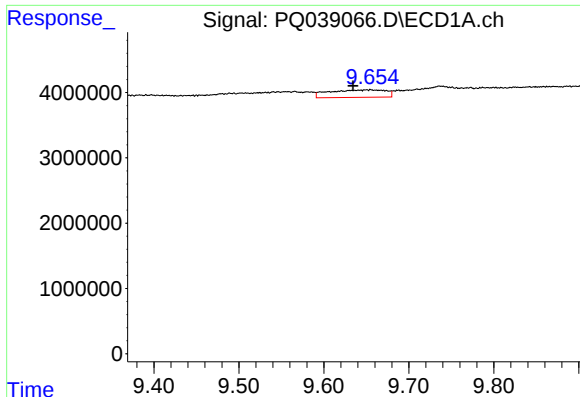
#35 AR-1260-5

R.T.: 10.099 min
Delta R.T.: -0.068 min
Response: 3529514
Conc: 5.31 ng/ml



#35 AR-1260-5

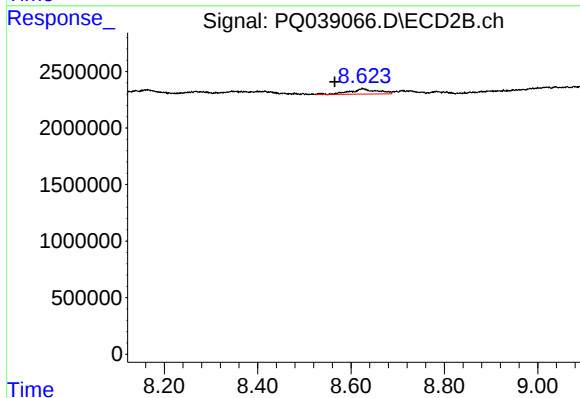
R.T.: 0.000 min
Exp R.T. : 9.090 min
Response: 0
Conc: N.D.



#36 AR-1262-1

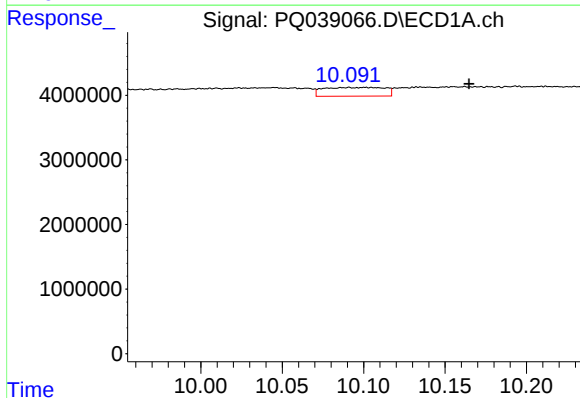
R.T.: 9.653 min
Delta R.T.: 0.018 min
Response: 5321256
Conc: 37.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



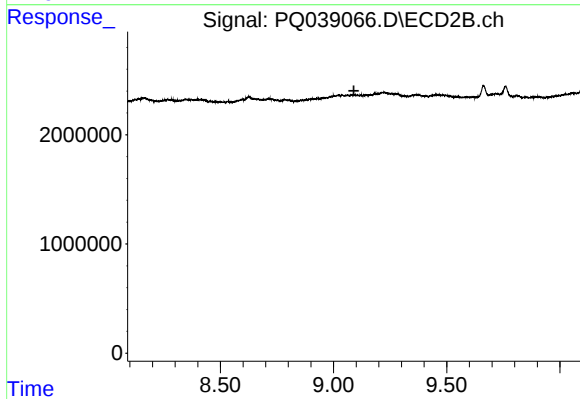
#36 AR-1262-1

R.T.: 8.624 min
Delta R.T.: 0.059 min
Response: 1968249
Conc: 8.84 ng/ml



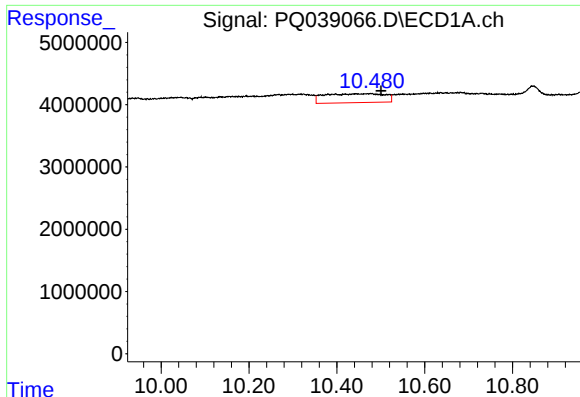
#37 AR-1262-2

R.T.: 10.099 min
Delta R.T.: -0.066 min
Response: 3529514
Conc: 5.57 ng/ml



#37 AR-1262-2

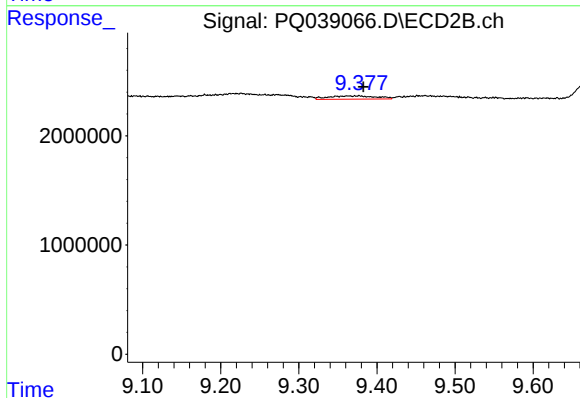
R.T.: 0.000 min
Exp R.T.: 9.090 min
Response: 0
Conc: N.D.



#38 AR-1262-3

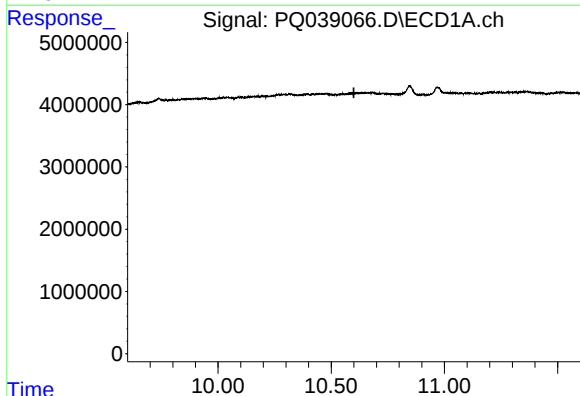
R.T.: 10.473 min
Delta R.T.: -0.028 min
Response: 13676628
Conc: 30.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



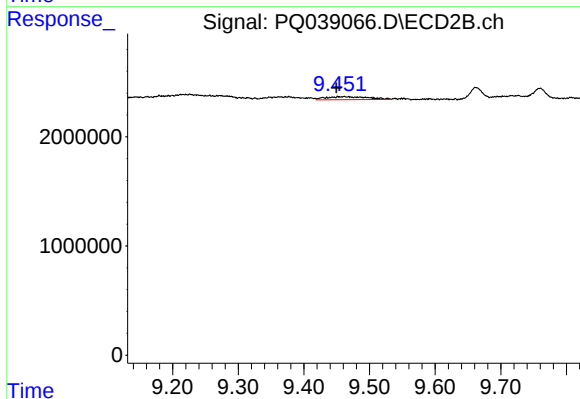
#38 AR-1262-3

R.T.: 9.377 min
Delta R.T.: -0.006 min
Response: 1272193
Conc: 7.55 ng/ml



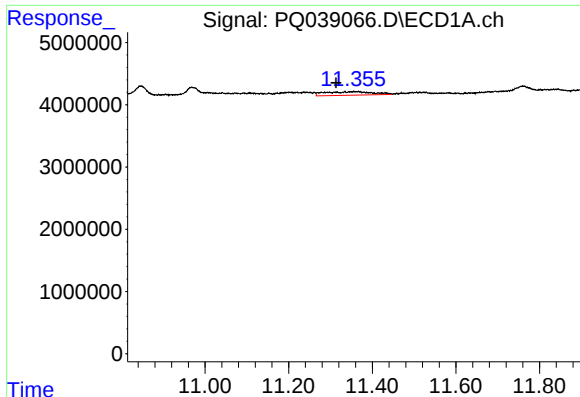
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.600 min
Response: 0
Conc: N.D.



#39 AR-1262-4

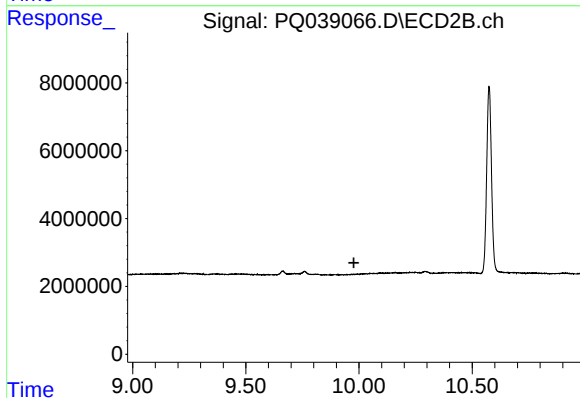
R.T.: 9.461 min
Delta R.T.: 0.012 min
Response: 1259008
Conc: 3.75 ng/ml



#40 AR-1262-5

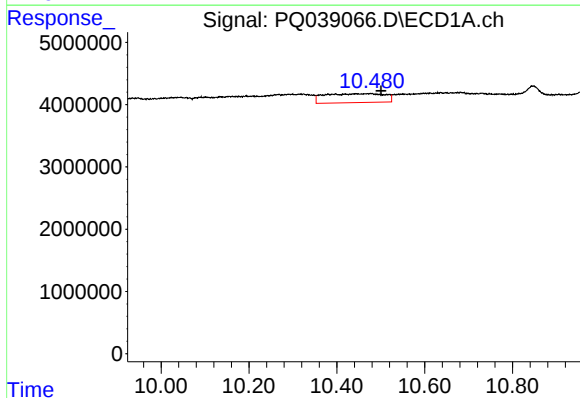
R.T.: 11.359 min
Delta R.T.: 0.046 min
Response: 4461396
Conc: 17.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



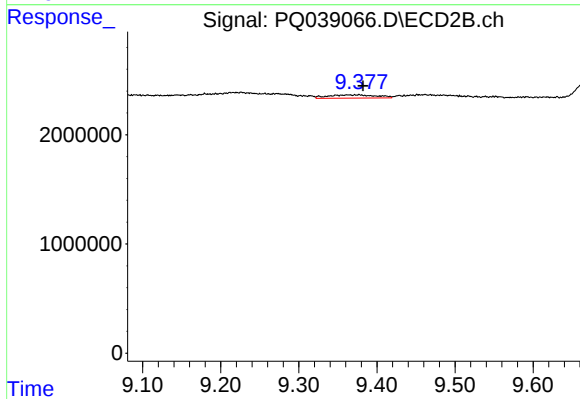
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.977 min
Response: 0
Conc: N.D.



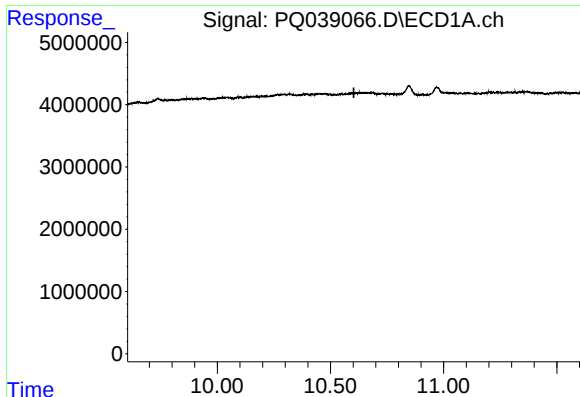
#41 AR-1268-1

R.T.: 10.473 min
Delta R.T.: -0.027 min
Response: 13676628
Conc: 16.92 ng/ml



#41 AR-1268-1

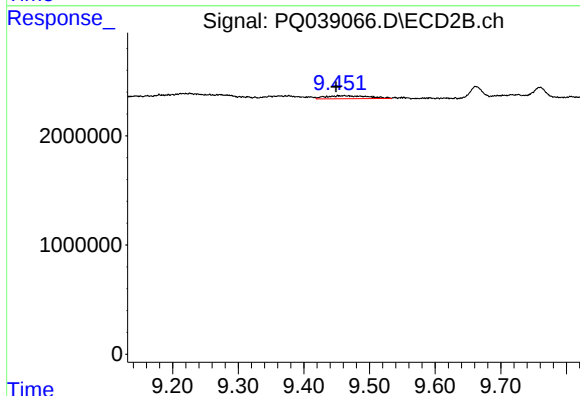
R.T.: 9.377 min
Delta R.T.: -0.006 min
Response: 1272193
Conc: 2.46 ng/ml



#42 AR-1268-2

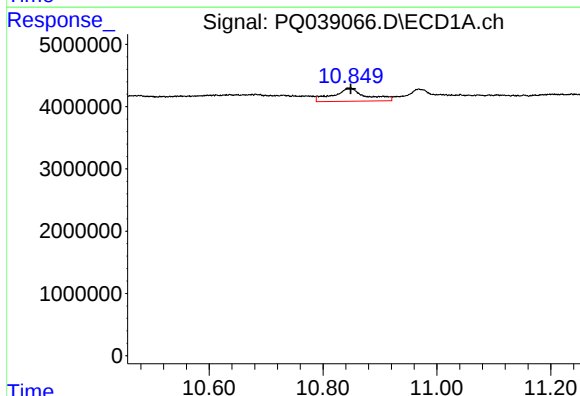
R.T.: 0.000 min
Exp R.T.: 10.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



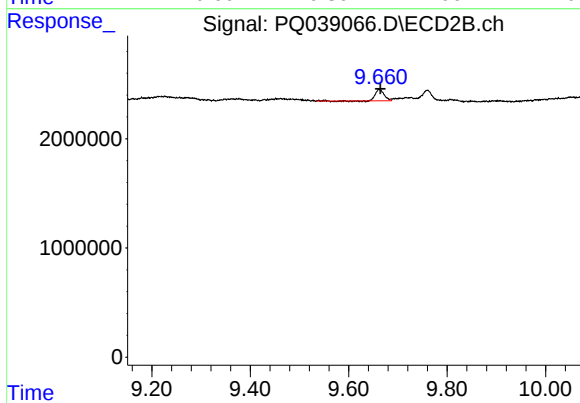
#42 AR-1268-2

R.T.: 9.461 min
Delta R.T.: 0.012 min
Response: 1259008
Conc: 2.55 ng/ml



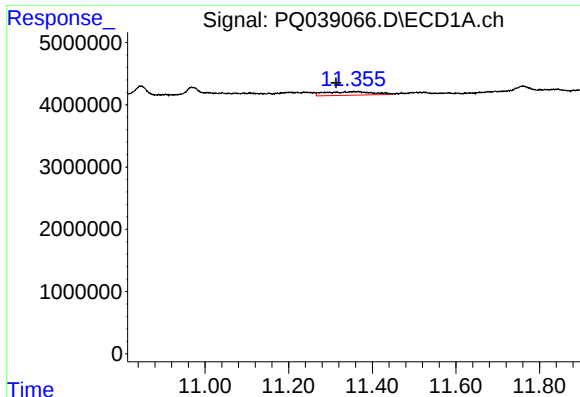
#43 AR-1268-3

R.T.: 10.847 min
Delta R.T.: -0.002 min
Response: 8398999
Conc: 12.74 ng/ml



#43 AR-1268-3

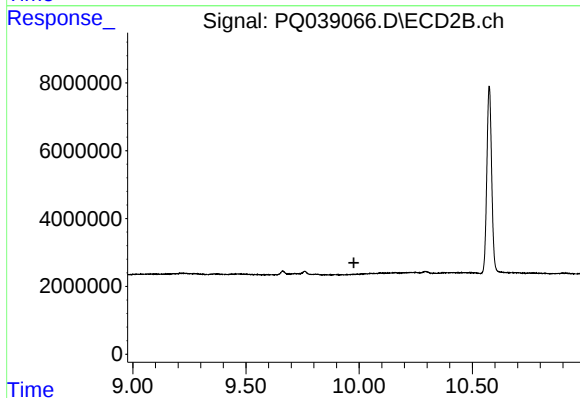
R.T.: 9.662 min
Delta R.T.: -0.002 min
Response: 1204155
Conc: 3.02 ng/ml



#44 AR-1268-4

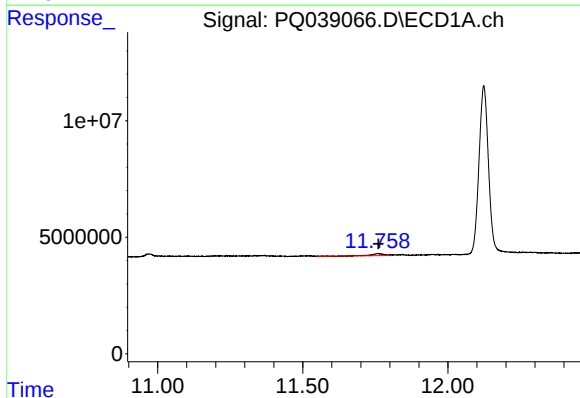
R.T.: 11.359 min
Delta R.T.: 0.046 min
Response: 4461396
Conc: 15.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118586BL



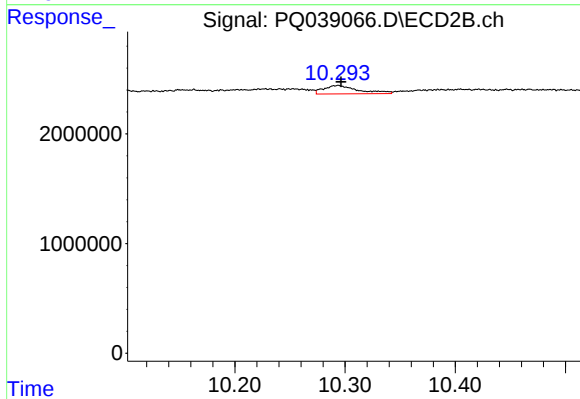
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.760 min
Delta R.T.: 0.000 min
Response: 2686989
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 10.293 min
Delta R.T.: -0.003 min
Response: 1676847
Conc: 1.31 ng/ml