

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 09:14
 Operator : SM\SJ
 Sample : PB118049BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 PB118049BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 00:42:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.181	3.636	114.6E6	59832189	19.701	19.372
2)	SA Decachlor...	9.593	8.505	98037943	45982656	20.334	20.539
Target Compounds							
3)	L1 AR-1016-1	5.290	0.000	155000	0	0.770	N.D. #
4)	L1 AR-1016-2	5.377	0.000	160824	0	0.512	N.D. #
5)	L1 AR-1016-3	5.414	0.000	317901	0	1.745	N.D. #
8)	L2 AR-1221-1	4.439	0.000	995078	0	15.683	N.D. #
9)	L2 AR-1221-2	4.482	0.000	1764503	0	38.143	N.D. #
10)	L2 AR-1221-3	4.554	0.000	775579	0	5.074	N.D. #
11)	L3 AR-1232-1	4.554	0.000	775579	0	6.232	N.D. #
12)	L3 AR-1232-2	5.073	0.000	343934	0	5.841	N.D. #
13)	L3 AR-1232-3	5.377	0.000	160824	0	1.302	N.D. #
15)	L3 AR-1232-5	5.611	0.000	156998	0	3.672	N.D. #
16)	L4 AR-1242-1	5.290	0.000	155000	0	0.943	N.D. #
17)	L4 AR-1242-2	5.377	0.000	160824	0	0.630	N.D. #
18)	L4 AR-1242-3	5.414	0.000	317901	0	2.155	N.D. #
20)	L4 AR-1242-5	6.219	0.000	531005	0	3.886	N.D. #
21)	L5 AR-1248-1	5.290	0.000	155000	0	0.979	N.D. #
22)	L5 AR-1248-2	5.611	0.000	156998	0	0.717	N.D. #
24)	L5 AR-1248-4	6.194	0.000	910157	0	3.254	N.D. #
25)	L5 AR-1248-5	6.219	0.000	531005	0	2.003	N.D. #
26)	L6 AR-1254-1	6.153	0.000	1597027	0	8.129	N.D. #
27)	L6 AR-1254-2	6.400	0.000	3236790	0	10.561	N.D. #
28)	L6 AR-1254-3	6.788	0.000	5396152	0	17.328	N.D. #
29)	L6 AR-1254-4	6.976	0.000	275052	0	1.084	N.D. #
30)	L6 AR-1254-5	7.363	0.000	1962789	0	6.652	N.D. #
31)	L7 AR-1260-1	6.860	0.000	2475718	0	9.560	N.D. #
33)	L7 AR-1260-3	7.523	0.000	2749983	0	9.696	N.D. #
34)	L7 AR-1260-4	7.757	0.000	990647	0	3.680	N.D. #
35)	L7 AR-1260-5	8.010	0.000	1327404	0	2.107	N.D. #
36)	L8 AR-1262-1	7.523	0.000	2749983	0	17.806	N.D. #
37)	L8 AR-1262-2	8.010	0.000	1327404	0	1.892	N.D. #
38)	L8 AR-1262-3	8.293	0.000	1034657	0	3.452	N.D. #
40)	L8 AR-1262-5	9.036	0.000	1436944	0	6.014	N.D. #
41)	L9 AR-1268-1	8.293	0.000	1034657	0	1.257	N.D. #
43)	L9 AR-1268-3	8.563	0.000	267001	0	0.407	N.D. #
44)	L9 AR-1268-4	9.036	0.000	1436944	0	5.551	N.D. #
45)	L9 AR-1268-5	9.320	0.000	1709155	0	0.876	N.D. #

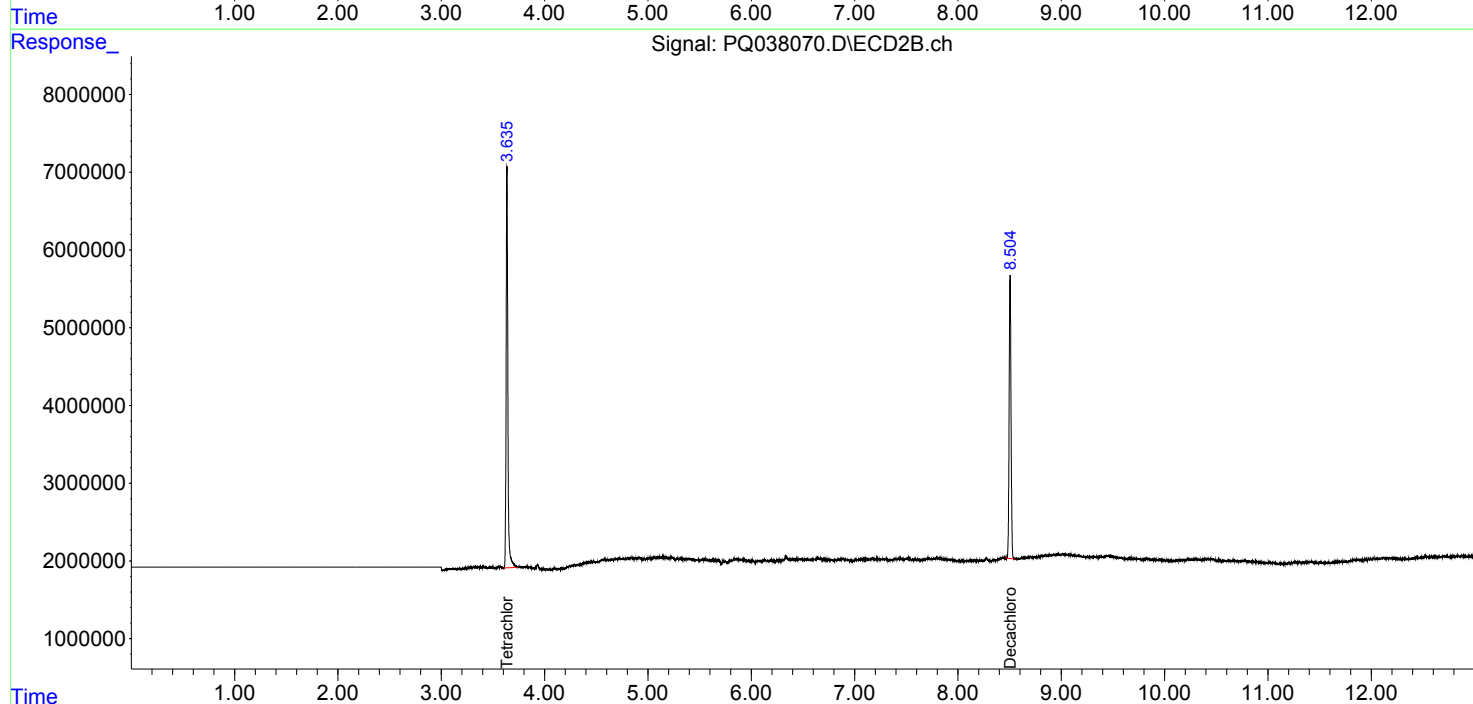
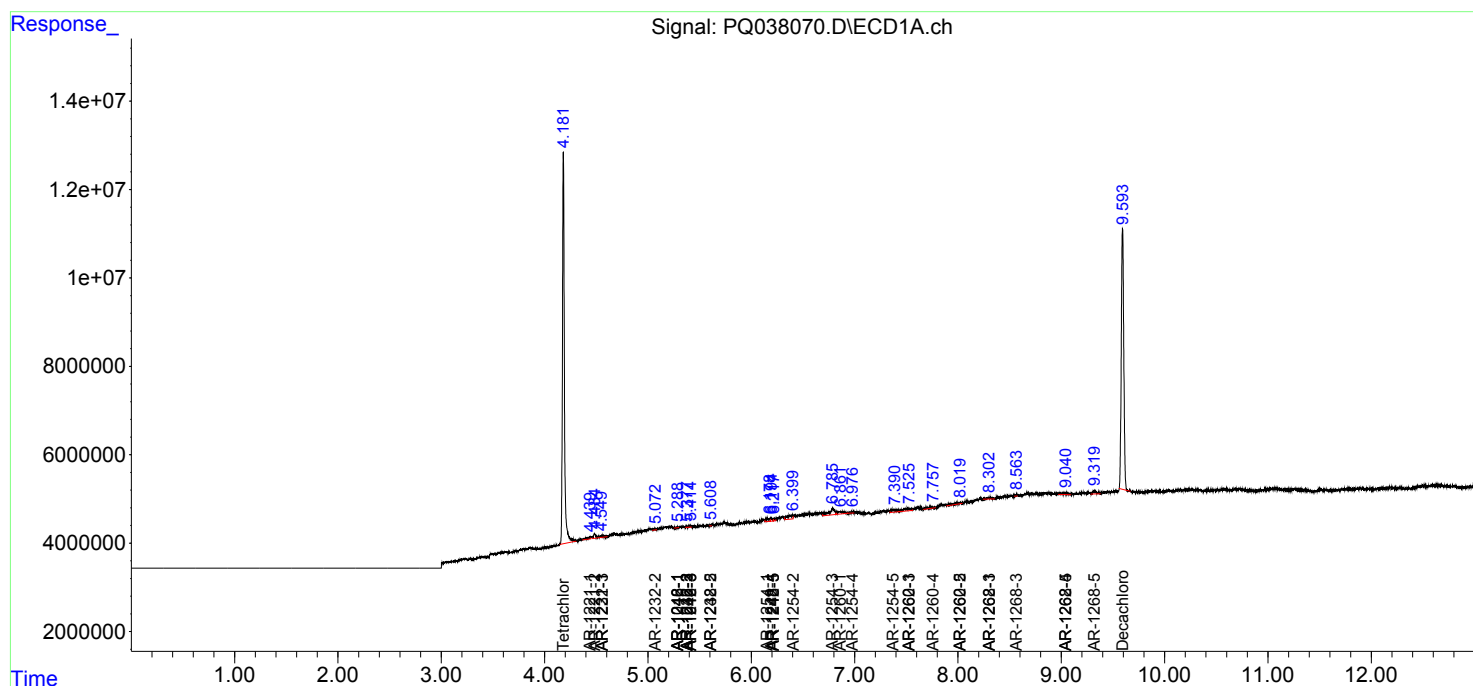
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

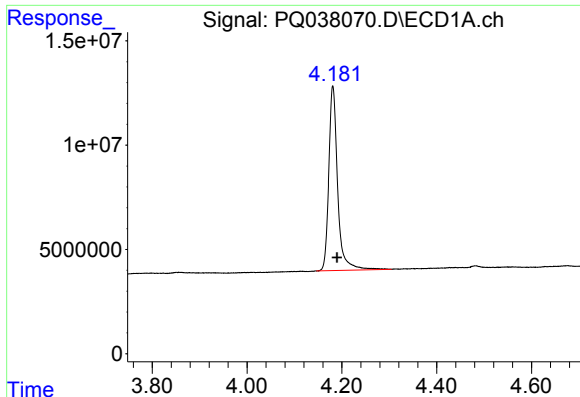
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
Data File : PQ038070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 09:14
Operator : SM\SJ
Sample : PB118049BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB118049BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 00:42:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 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

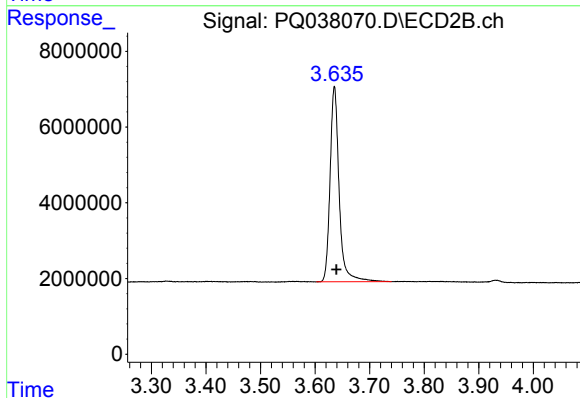




#1 Tetrachloro-m-xylene

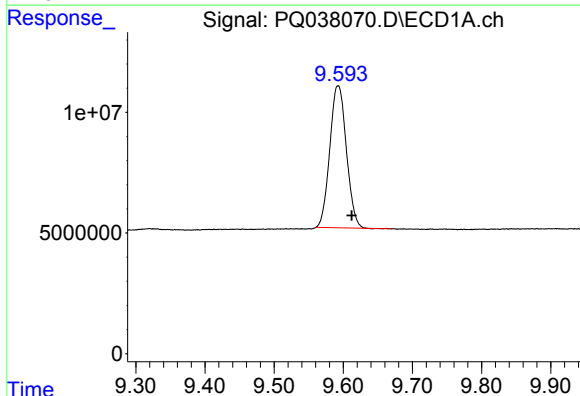
R.T.: 4.181 min
Delta R.T.: -0.009 min
Response: 114632872
Conc: 19.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



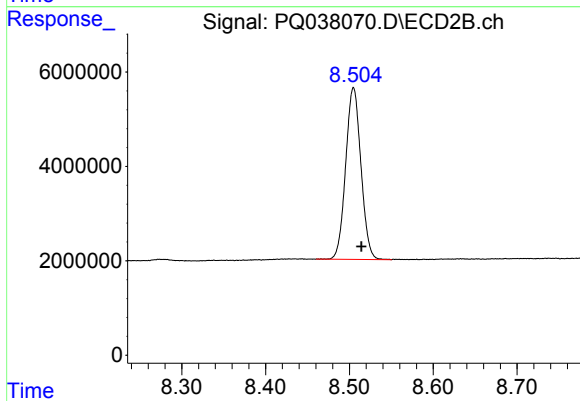
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.004 min
Response: 59832189
Conc: 19.37 ng/ml



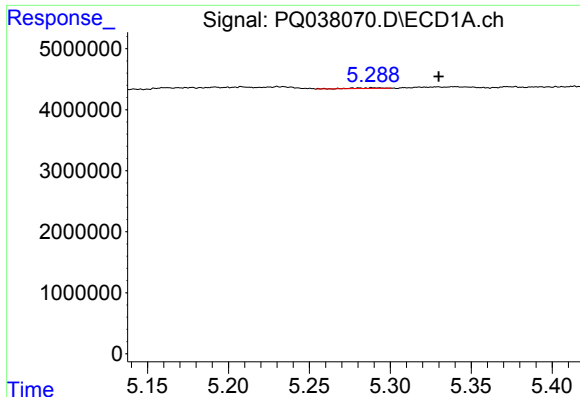
#2 Decachlorobiphenyl

R.T.: 9.593 min
Delta R.T.: -0.020 min
Response: 98037943
Conc: 20.33 ng/ml



#2 Decachlorobiphenyl

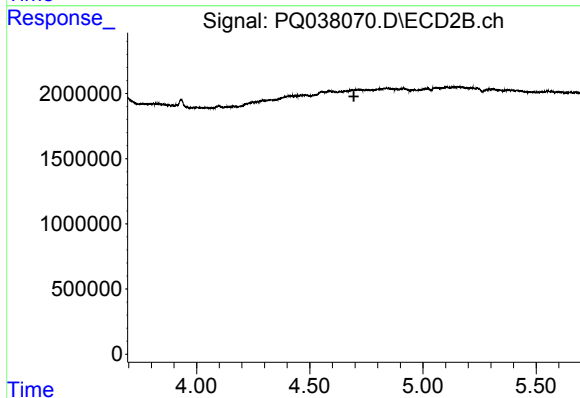
R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 45982656
Conc: 20.54 ng/ml



#3 AR-1016-1

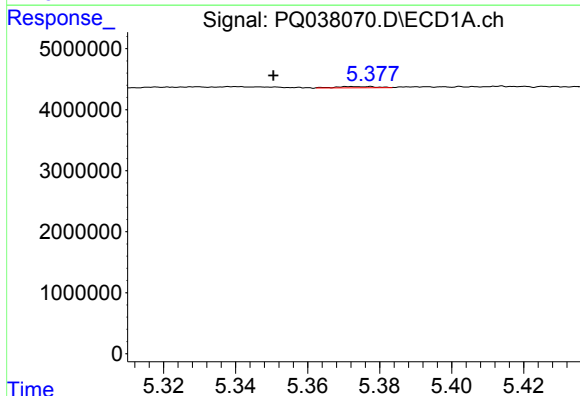
R.T.: 5.290 min
Delta R.T.: -0.040 min
Response: 155000
Conc: 0.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



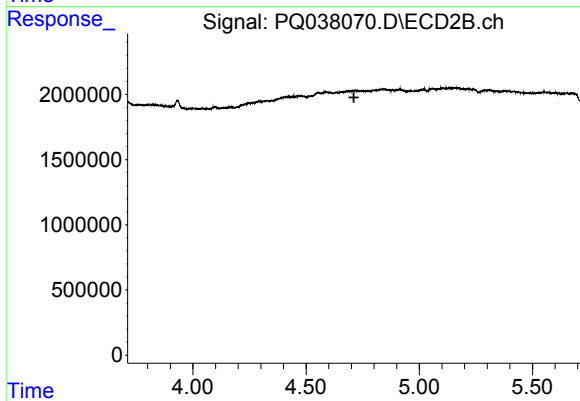
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



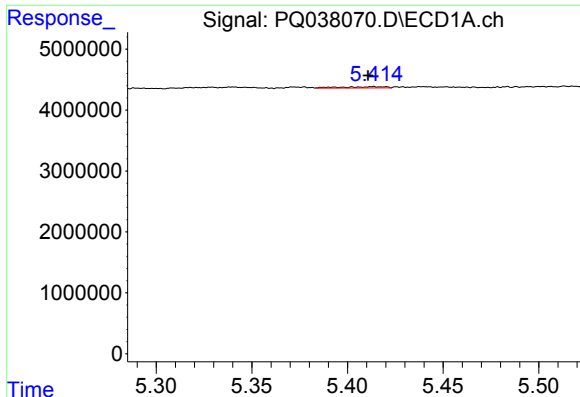
#4 AR-1016-2

R.T.: 5.377 min
Delta R.T.: 0.026 min
Response: 160824
Conc: 0.51 ng/ml



#4 AR-1016-2

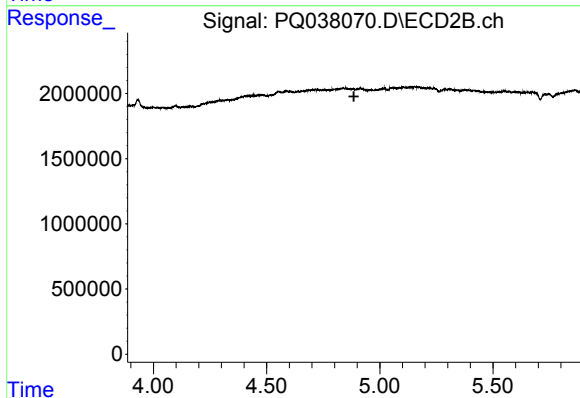
R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#5 AR-1016-3

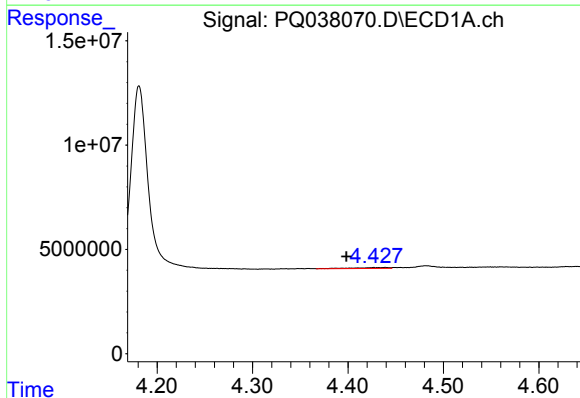
R.T.: 5.414 min
Delta R.T.: 0.003 min
Response: 317901
Conc: 1.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



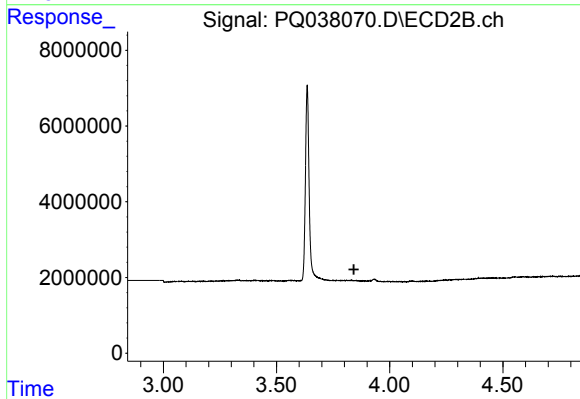
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



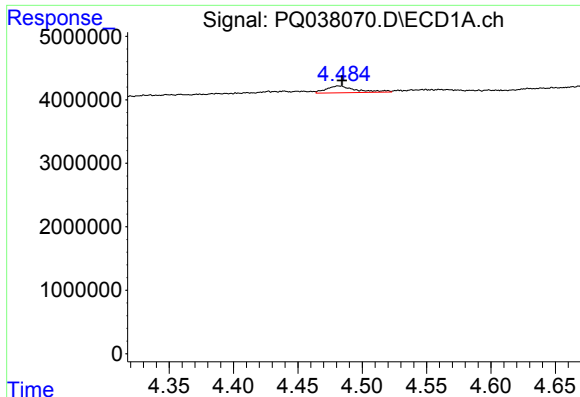
#8 AR-1221-1

R.T.: 4.439 min
Delta R.T.: 0.041 min
Response: 995078
Conc: 15.68 ng/ml



#8 AR-1221-1

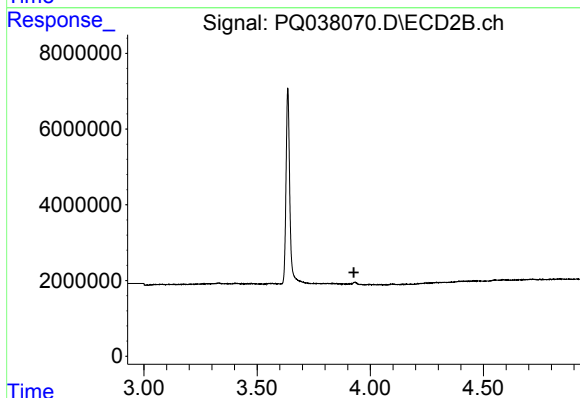
R.T.: 0.000 min
Exp R.T. : 3.842 min
Response: 0
Conc: N.D.



#9 AR-1221-2

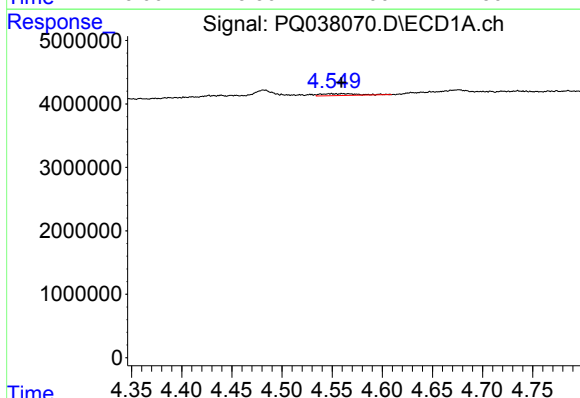
R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 1764503
Conc: 38.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



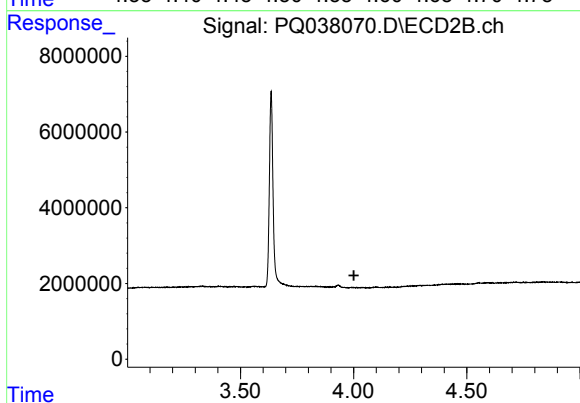
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.928 min
Response: 0
Conc: N.D.



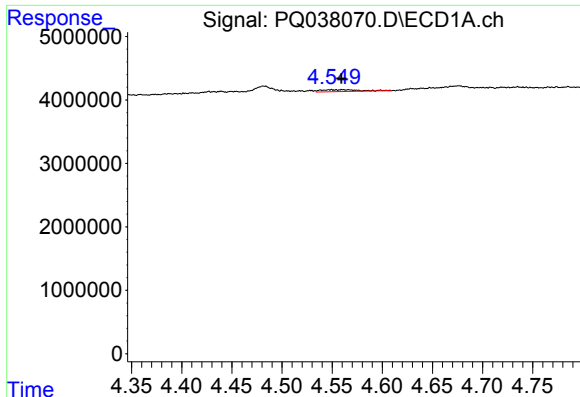
#10 AR-1221-3

R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 775579
Conc: 5.07 ng/ml



#10 AR-1221-3

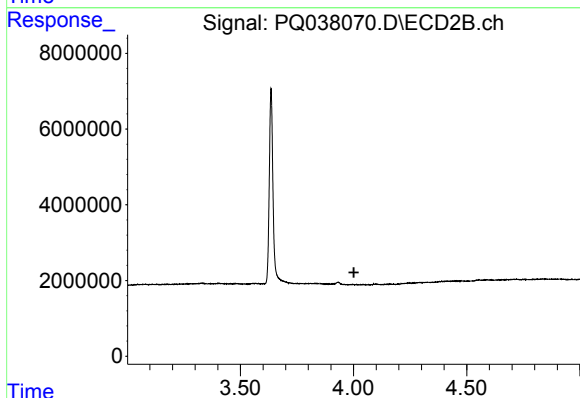
R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#11 AR-1232-1

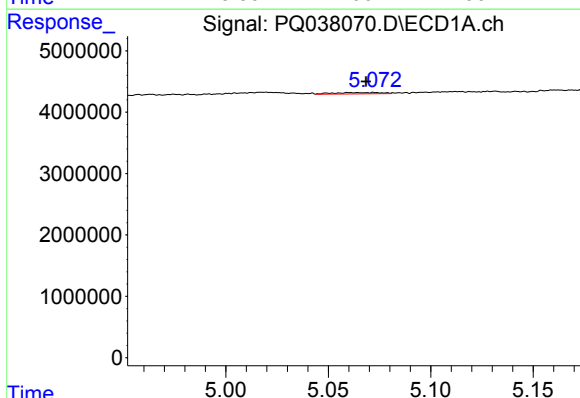
R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 775579
Conc: 6.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



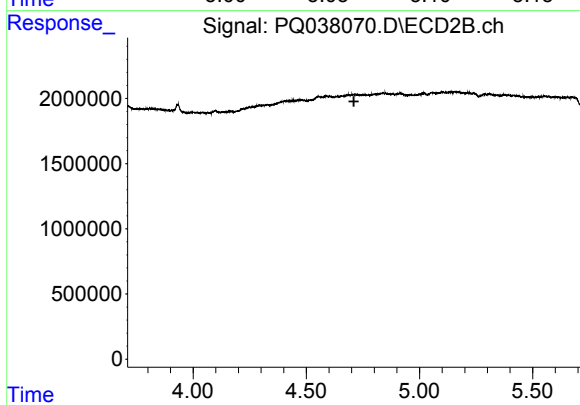
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



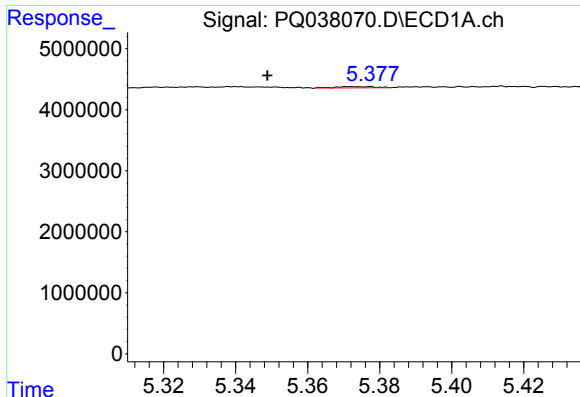
#12 AR-1232-2

R.T.: 5.073 min
Delta R.T.: 0.004 min
Response: 343934
Conc: 5.84 ng/ml



#12 AR-1232-2

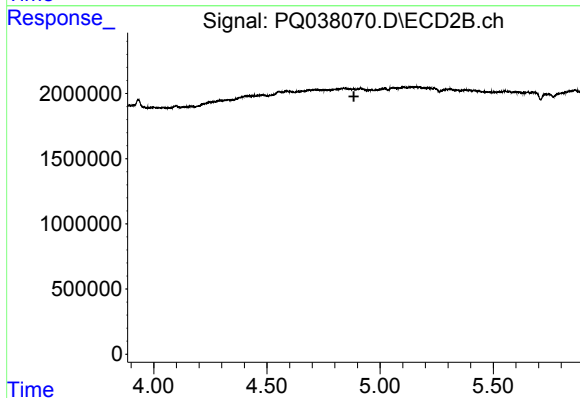
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#13 AR-1232-3

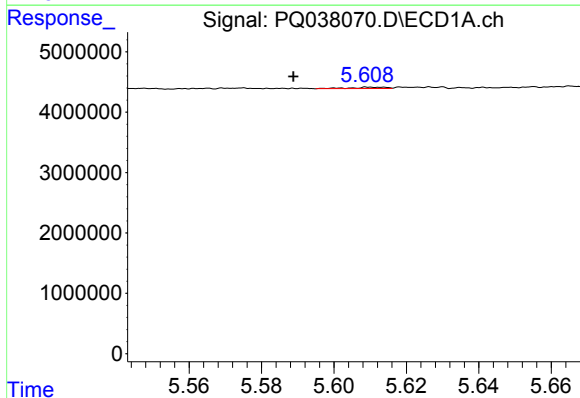
R.T.: 5.377 min
Delta R.T.: 0.028 min
Response: 160824
Conc: 1.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



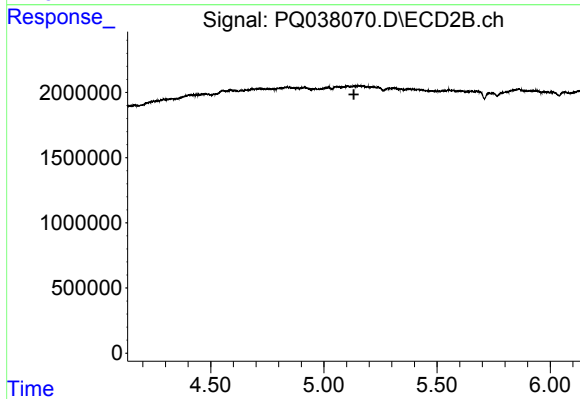
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



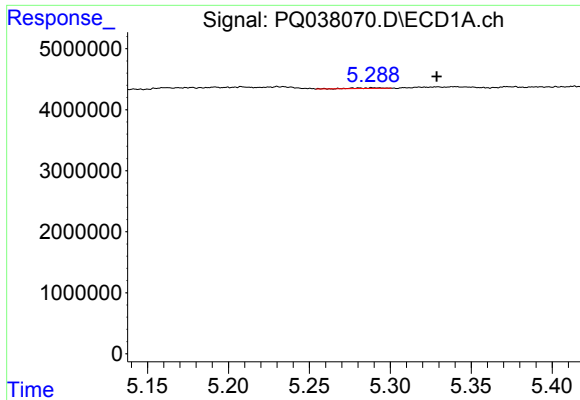
#15 AR-1232-5

R.T.: 5.611 min
Delta R.T.: 0.022 min
Response: 156998
Conc: 3.67 ng/ml



#15 AR-1232-5

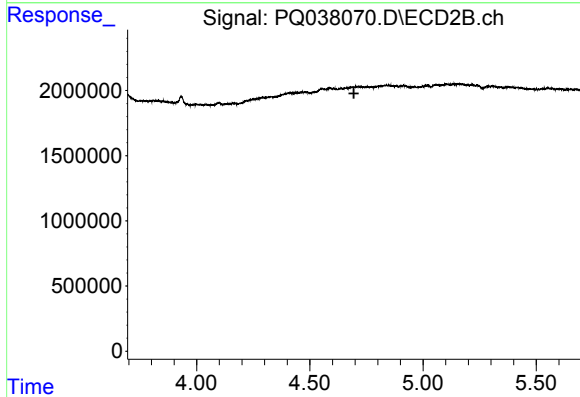
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#16 AR-1242-1

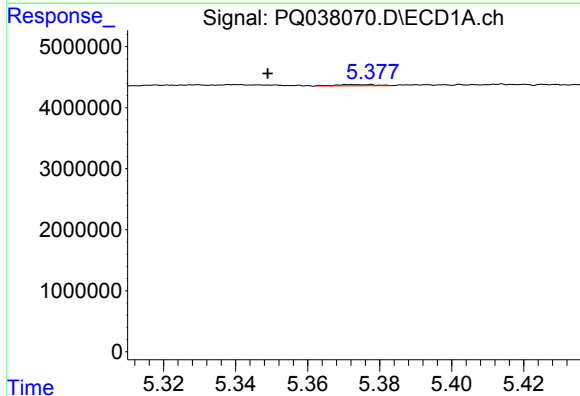
R.T.: 5.290 min
Delta R.T.: -0.039 min
Response: 155000
Conc: 0.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



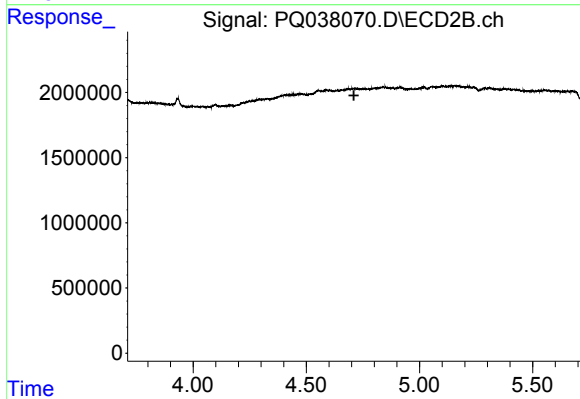
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



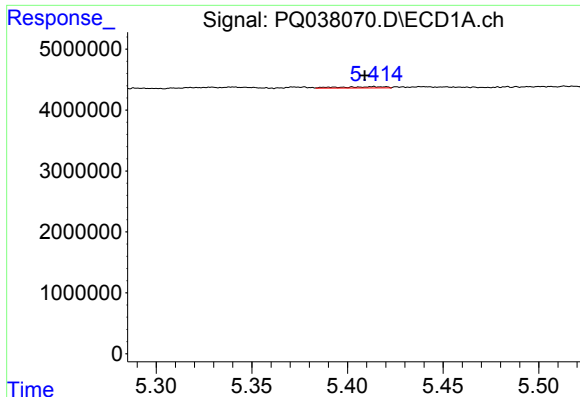
#17 AR-1242-2

R.T.: 5.377 min
Delta R.T.: 0.028 min
Response: 160824
Conc: 0.63 ng/ml



#17 AR-1242-2

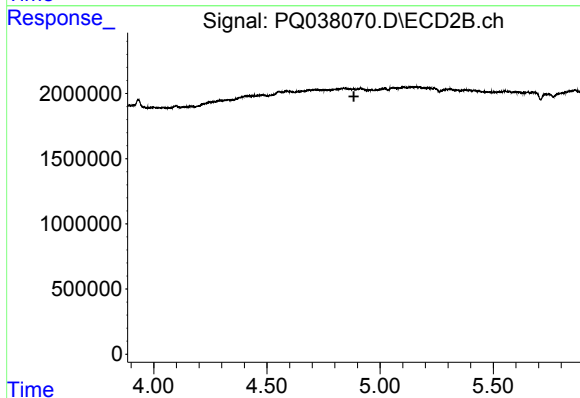
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#18 AR-1242-3

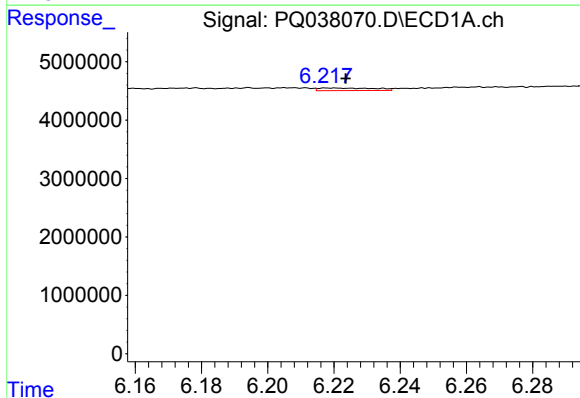
R.T.: 5.414 min
Delta R.T.: 0.005 min
Response: 317901
Conc: 2.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



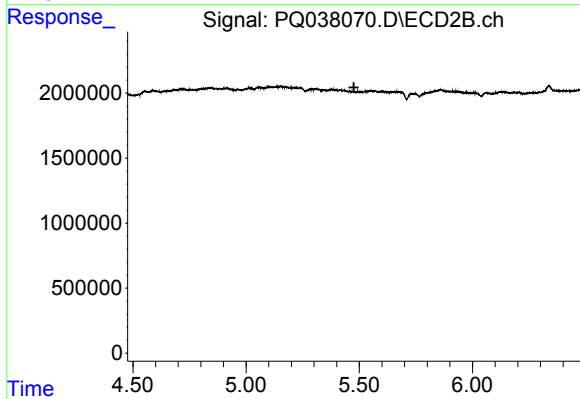
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



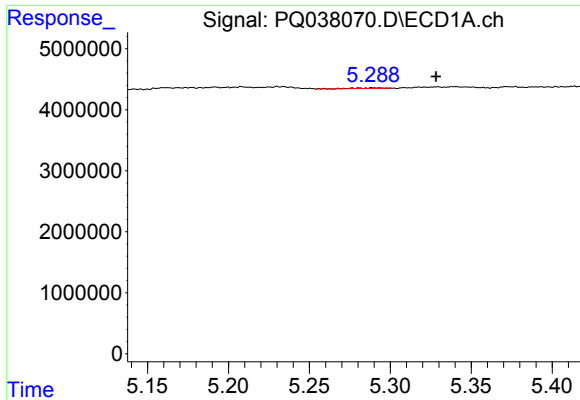
#20 AR-1242-5

R.T.: 6.219 min
Delta R.T.: -0.005 min
Response: 531005
Conc: 3.89 ng/ml



#20 AR-1242-5

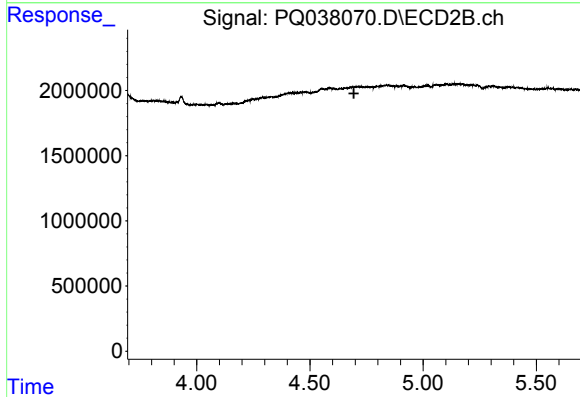
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#21 AR-1248-1

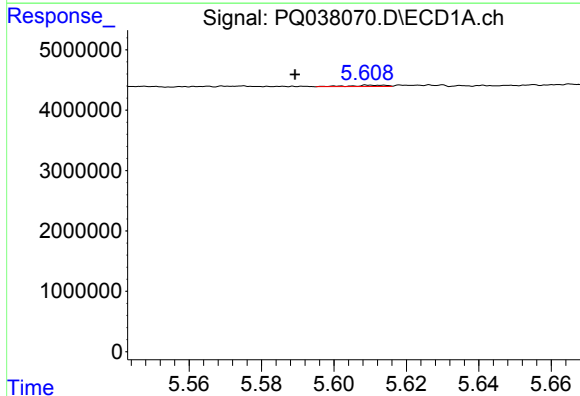
R.T.: 5.290 min
Delta R.T.: -0.039 min
Response: 155000
Conc: 0.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



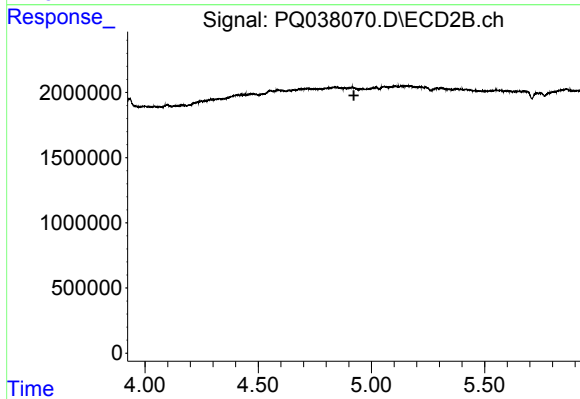
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



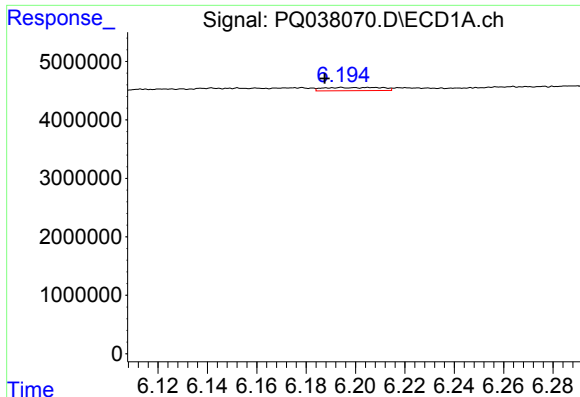
#22 AR-1248-2

R.T.: 5.611 min
Delta R.T.: 0.022 min
Response: 156998
Conc: 0.72 ng/ml



#22 AR-1248-2

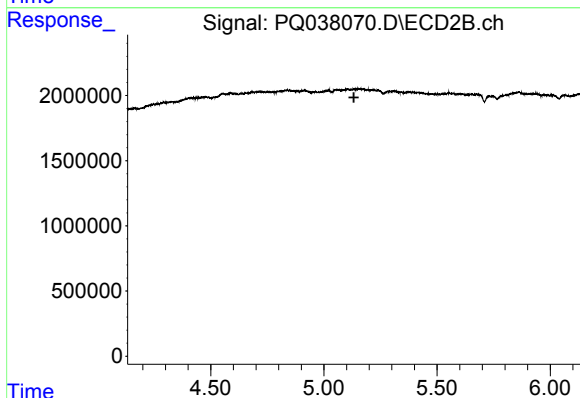
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#24 AR-1248-4

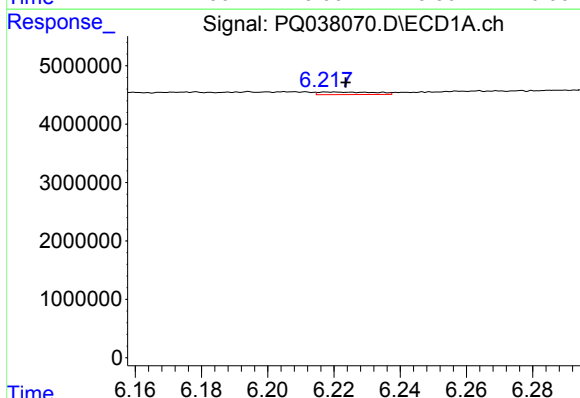
R.T.: 6.194 min
Delta R.T.: 0.007 min
Response: 910157
Conc: 3.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



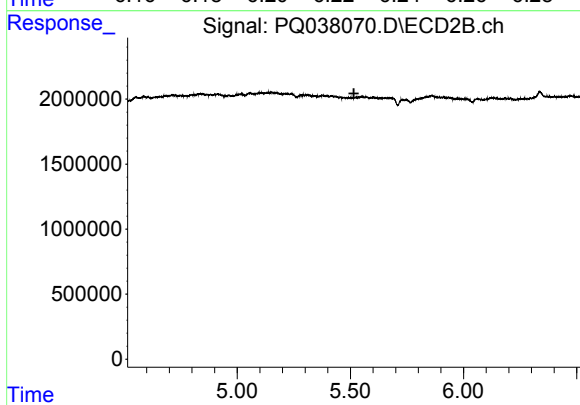
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



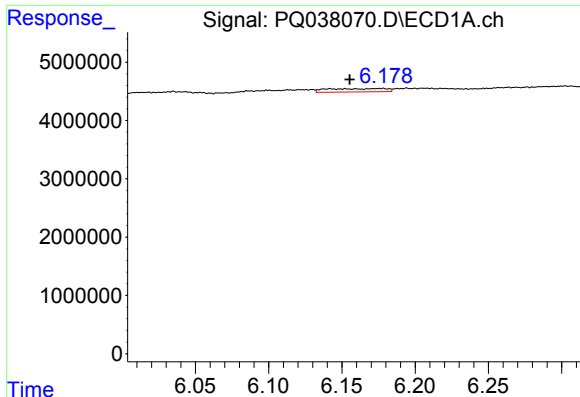
#25 AR-1248-5

R.T.: 6.219 min
Delta R.T.: -0.005 min
Response: 531005
Conc: 2.00 ng/ml



#25 AR-1248-5

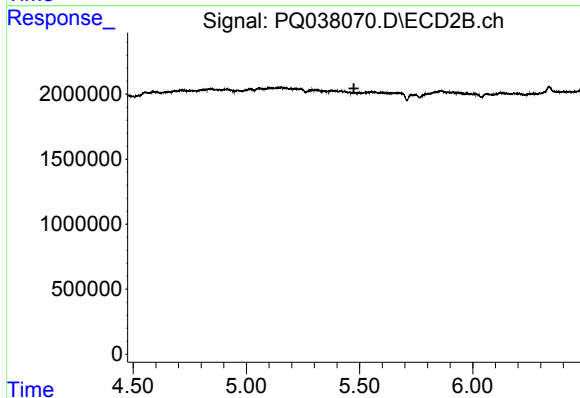
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#26 AR-1254-1

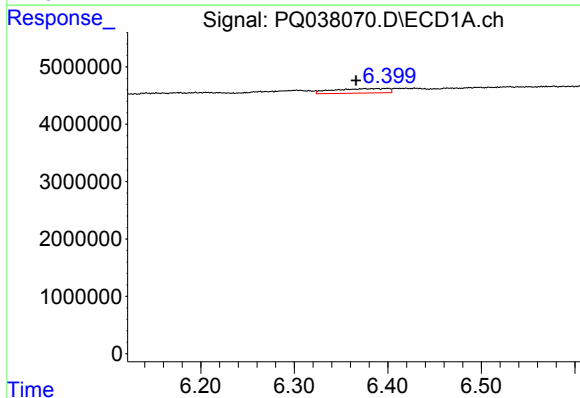
R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 1597027
Conc: 8.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



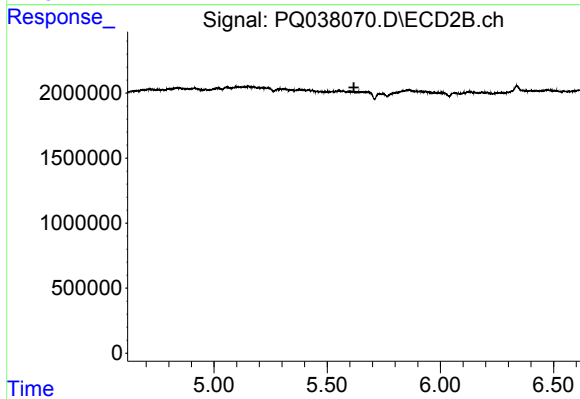
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



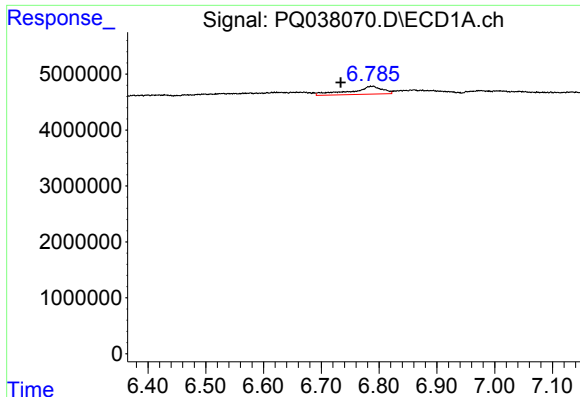
#27 AR-1254-2

R.T.: 6.400 min
Delta R.T.: 0.034 min
Response: 3236790
Conc: 10.56 ng/ml



#27 AR-1254-2

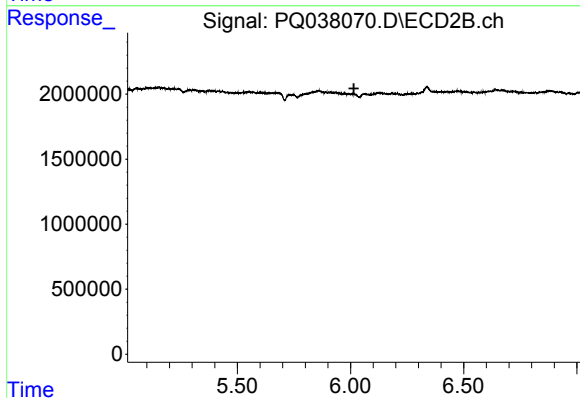
R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#28 AR-1254-3

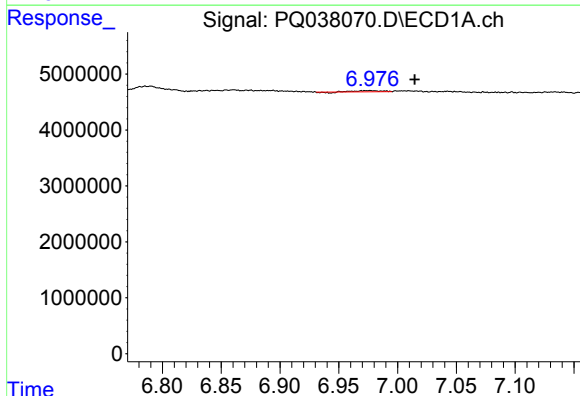
R.T.: 6.788 min
Delta R.T.: 0.054 min
Response: 5396152
Conc: 17.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



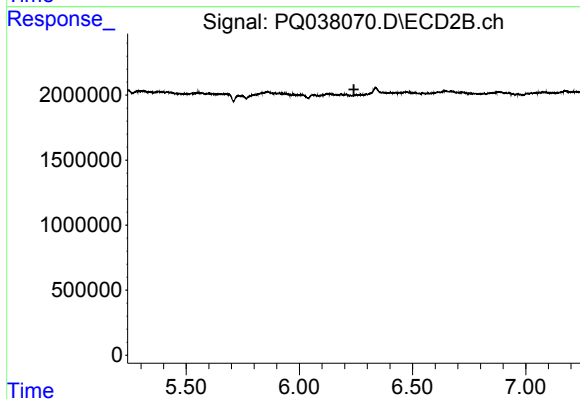
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



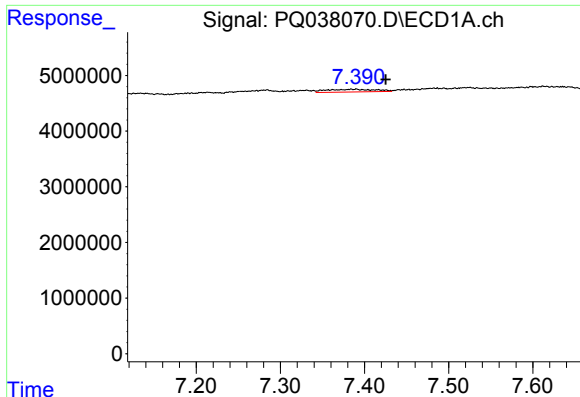
#29 AR-1254-4

R.T.: 6.976 min
Delta R.T.: -0.039 min
Response: 275052
Conc: 1.08 ng/ml



#29 AR-1254-4

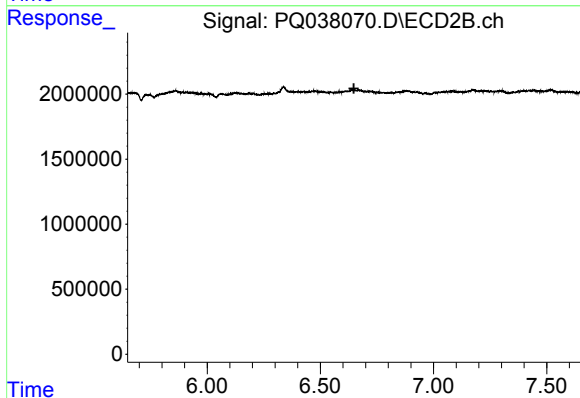
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#30 AR-1254-5

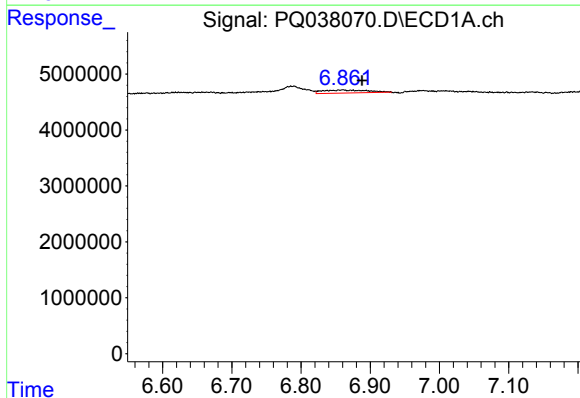
R.T.: 7.363 min
Delta R.T.: -0.062 min
Response: 1962789
Conc: 6.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



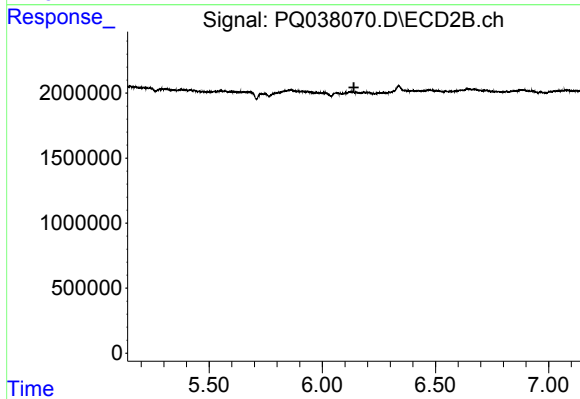
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



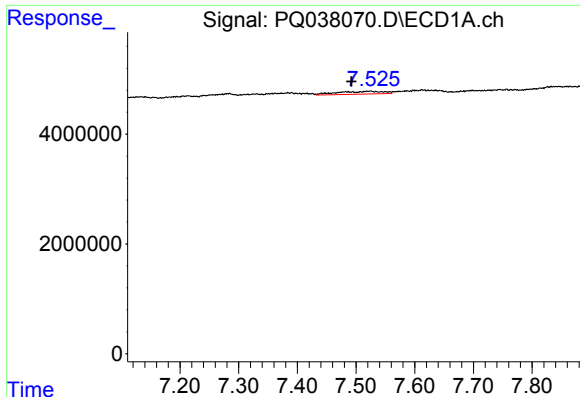
#31 AR-1260-1

R.T.: 6.860 min
Delta R.T.: -0.029 min
Response: 2475718
Conc: 9.56 ng/ml



#31 AR-1260-1

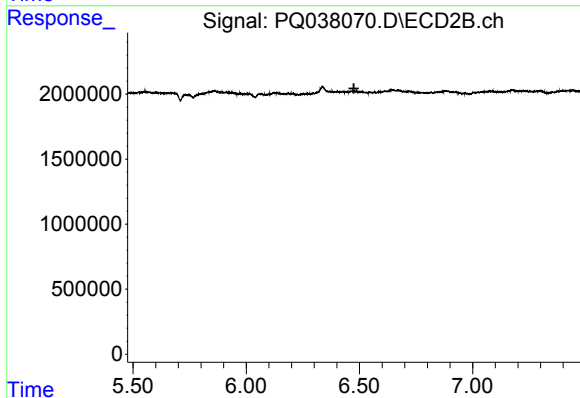
R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



#33 AR-1260-3

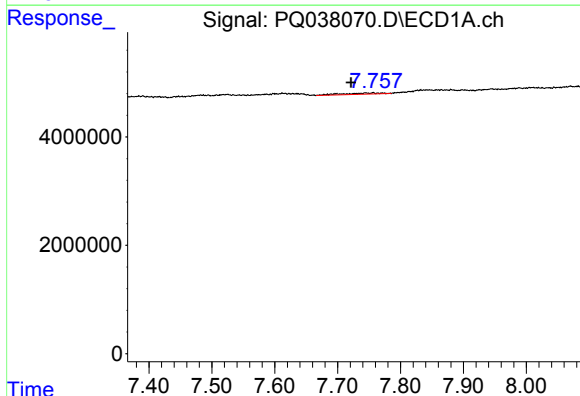
R.T.: 7.523 min
Delta R.T.: 0.031 min
Response: 2749983
Conc: 9.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



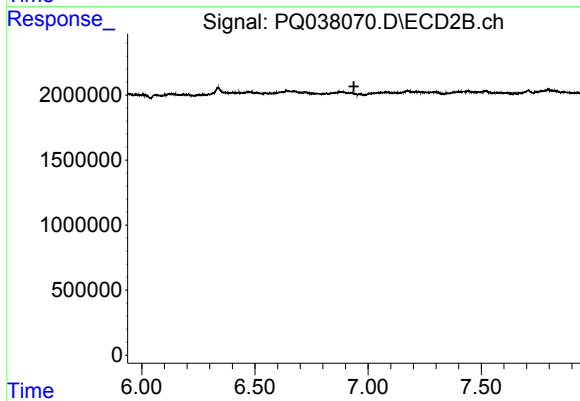
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



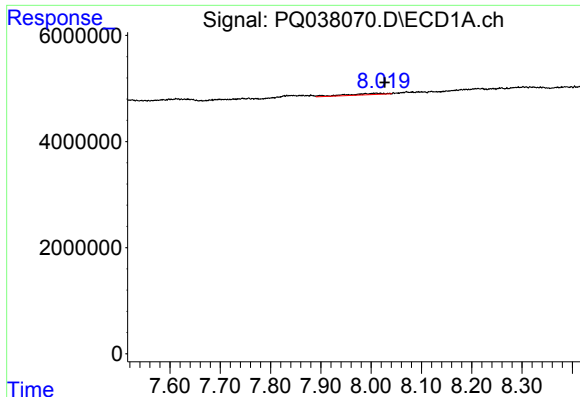
#34 AR-1260-4

R.T.: 7.757 min
Delta R.T.: 0.035 min
Response: 990647
Conc: 3.68 ng/ml



#34 AR-1260-4

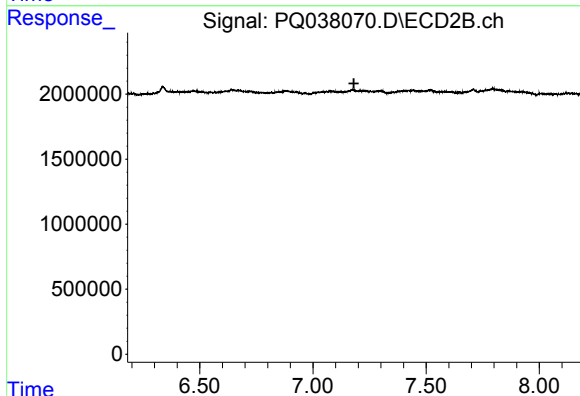
R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



#35 AR-1260-5

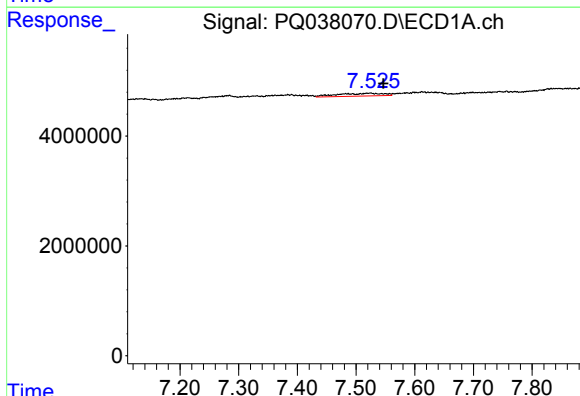
R.T.: 8.010 min
Delta R.T.: -0.017 min
Response: 1327404
Conc: 2.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



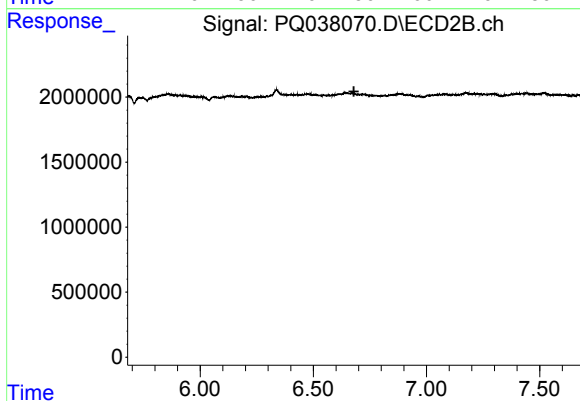
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



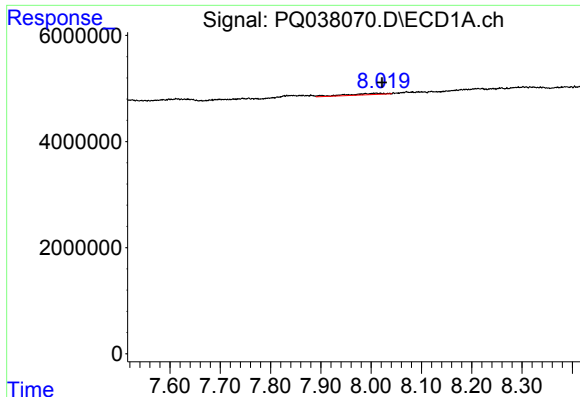
#36 AR-1262-1

R.T.: 7.523 min
Delta R.T.: -0.024 min
Response: 2749983
Conc: 17.81 ng/ml



#36 AR-1262-1

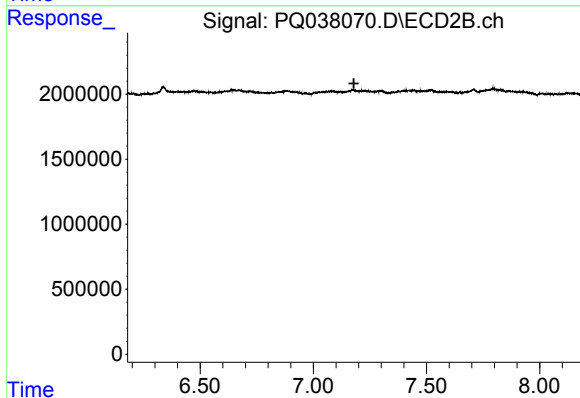
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#37 AR-1262-2

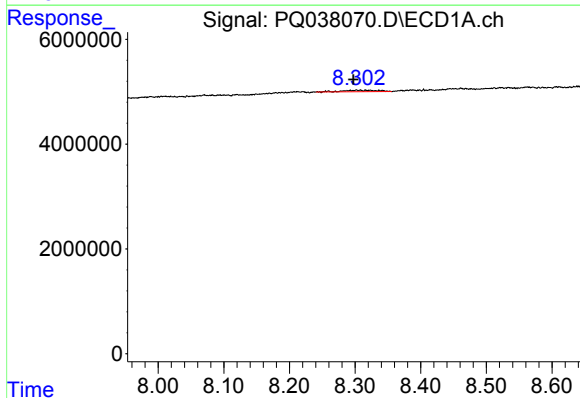
R.T.: 8.010 min
Delta R.T.: -0.012 min
Response: 1327404
Conc: 1.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



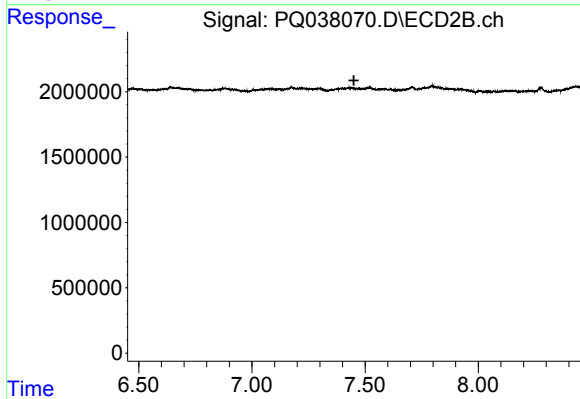
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



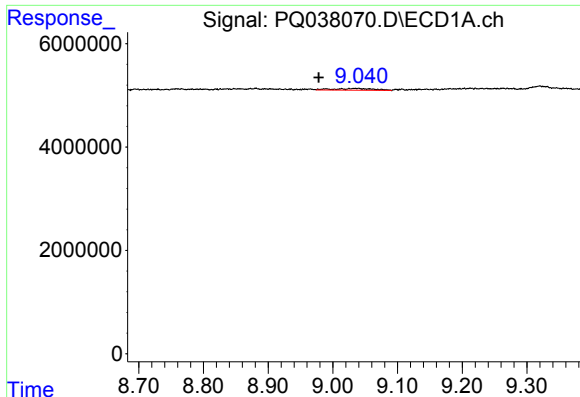
#38 AR-1262-3

R.T.: 8.293 min
Delta R.T.: -0.005 min
Response: 1034657
Conc: 3.45 ng/ml



#38 AR-1262-3

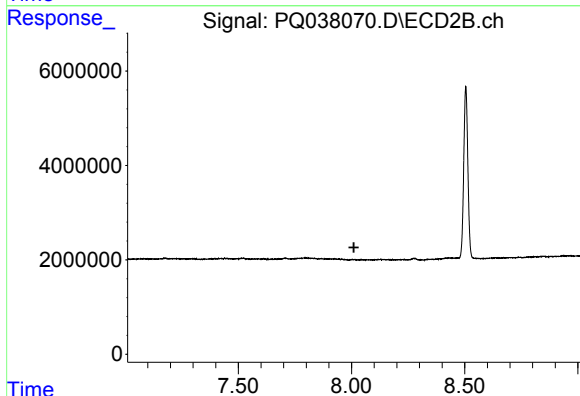
R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



#40 AR-1262-5

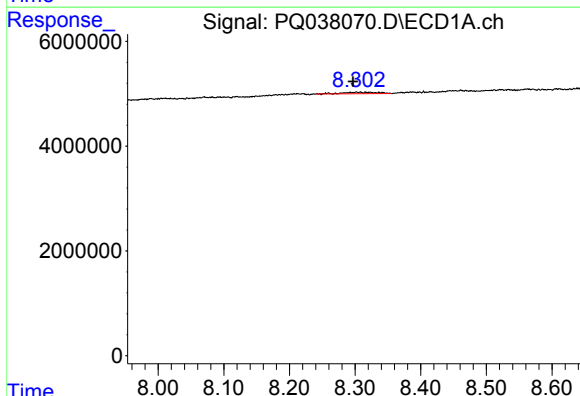
R.T.: 9.036 min
Delta R.T.: 0.058 min
Response: 1436944
Conc: 6.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



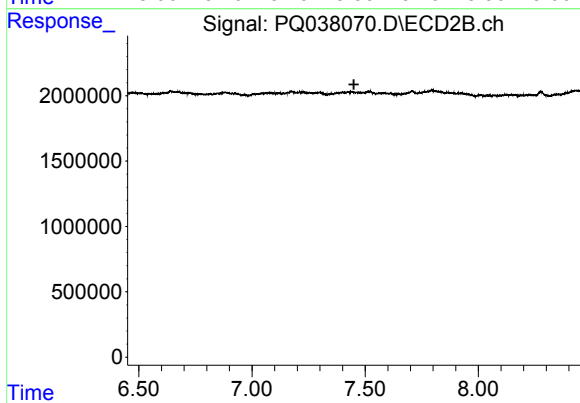
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



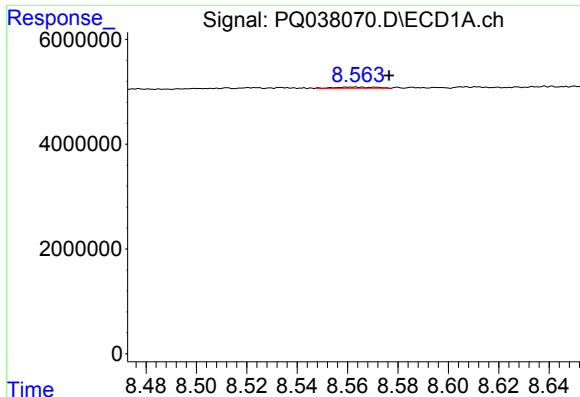
#41 AR-1268-1

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 1034657
Conc: 1.26 ng/ml



#41 AR-1268-1

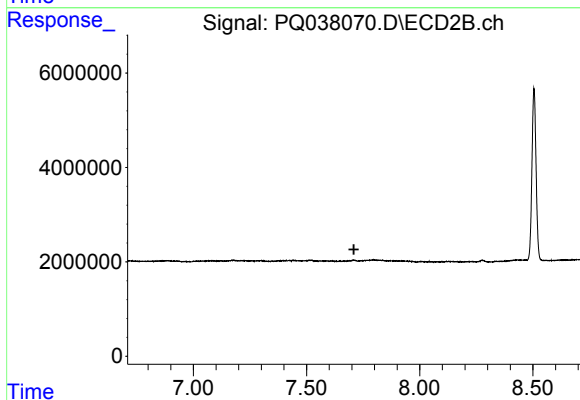
R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



#43 AR-1268-3

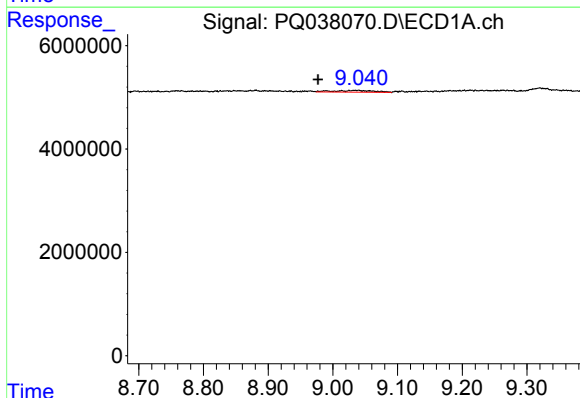
R.T.: 8.563 min
Delta R.T.: -0.014 min
Response: 267001
Conc: 0.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



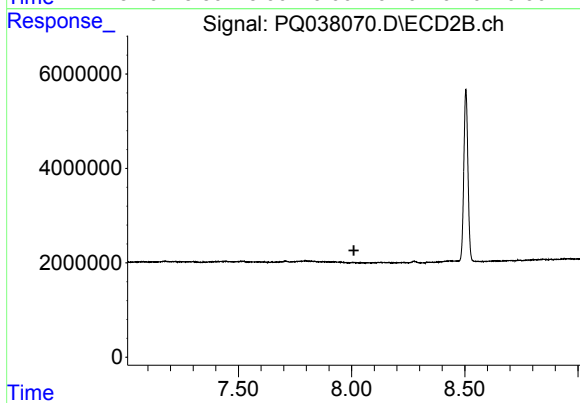
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



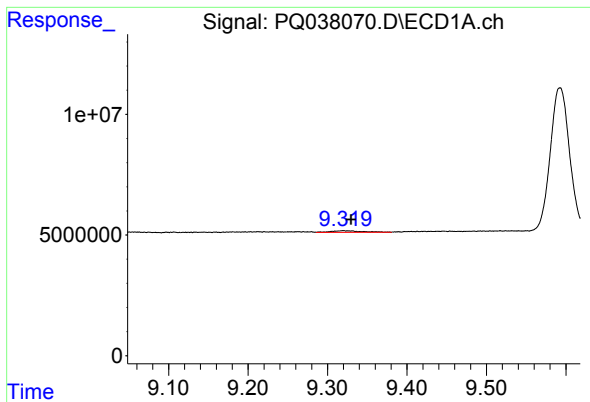
#44 AR-1268-4

R.T.: 9.036 min
Delta R.T.: 0.058 min
Response: 1436944
Conc: 5.55 ng/ml



#44 AR-1268-4

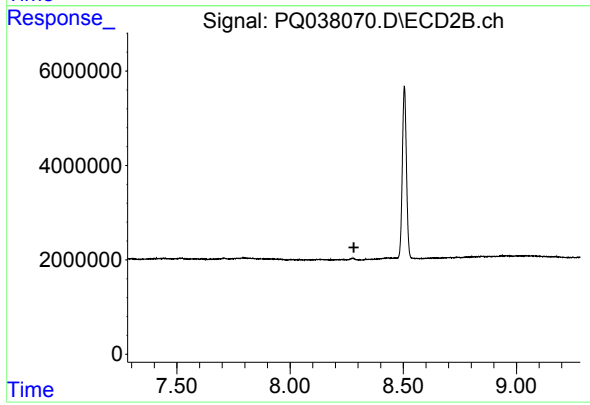
R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: -0.010 min
Response: 1709155
Conc: 0.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118049BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.