

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032119\
 Data File : PQ038030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 14:20
 Operator : SM\SJ
 Sample : K1935-09
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-2(14-15)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 14:49:28 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...	4.188	3.637	73166922	41248423	12.575	13.355
2)	SA Decachlor...	9.604	8.509	23473913	10480474	4.869	4.681
Target Compounds							
8)	L2 AR-1221-1	4.401	0.000	392886	0	6.192	N.D. #
9)	L2 AR-1221-2	4.488	0.000	815628	0	17.631	N.D. #
10)	L2 AR-1221-3	4.564	0.000	634322	0	4.150	N.D. #
11)	L3 AR-1232-1	4.564	0.000	634322	0	5.097	N.D. #
12)	L3 AR-1232-2	5.026	0.000	610628	0	10.370	N.D. #
20)	L4 AR-1242-5	6.203	0.000	492094	0	3.602	N.D. #
23)	L5 AR-1248-3	5.721	0.000	2375797	0	9.670	N.D. #
24)	L5 AR-1248-4	6.203	0.000	492094	0	1.759	N.D. #
25)	L5 AR-1248-5	6.203	0.000	492094	0	1.856	N.D. #
26)	L6 AR-1254-1	6.163	0.000	2605048	0	13.260	N.D. #
27)	L6 AR-1254-2	6.381	0.000	3880900	0	12.662	N.D. #
28)	L6 AR-1254-3	6.792	0.000	5626957	0	18.069	N.D. #
30)	L6 AR-1254-5	7.426	0.000	2153070	0	7.297	N.D. #
31)	L7 AR-1260-1	6.875	0.000	889750	0	3.436	N.D. #
32)	L7 AR-1260-2	7.115	6.339	1366640	1328764	3.965	7.043 #
33)	L7 AR-1260-3	7.426	0.000	2153070	0	7.591	N.D. #
34)	L7 AR-1260-4	7.711	0.000	1581248	0	5.874	N.D. #
35)	L7 AR-1260-5	8.024	0.000	5123774	0	8.133	N.D. #
36)	L8 AR-1262-1	7.581	0.000	1437782	0	9.310	N.D. #
37)	L8 AR-1262-2	8.024	0.000	5123774	0	7.304	N.D. #
38)	L8 AR-1262-3	8.334	0.000	3601254	0	12.015	N.D. #
39)	L8 AR-1262-4	8.421	0.000	161634	0	0.466	N.D. #
40)	L8 AR-1262-5	9.014	0.000	2477393	0	10.368	N.D. #
41)	L9 AR-1268-1	8.334	0.000	3601254	0	4.375	N.D. #
42)	L9 AR-1268-2	8.421	0.000	161634	0	0.216	N.D. #
44)	L9 AR-1268-4	9.014	0.000	2477393	0	9.571	N.D. #
45)	L9 AR-1268-5	9.321	0.000	1939404	0	0.993	N.D. #

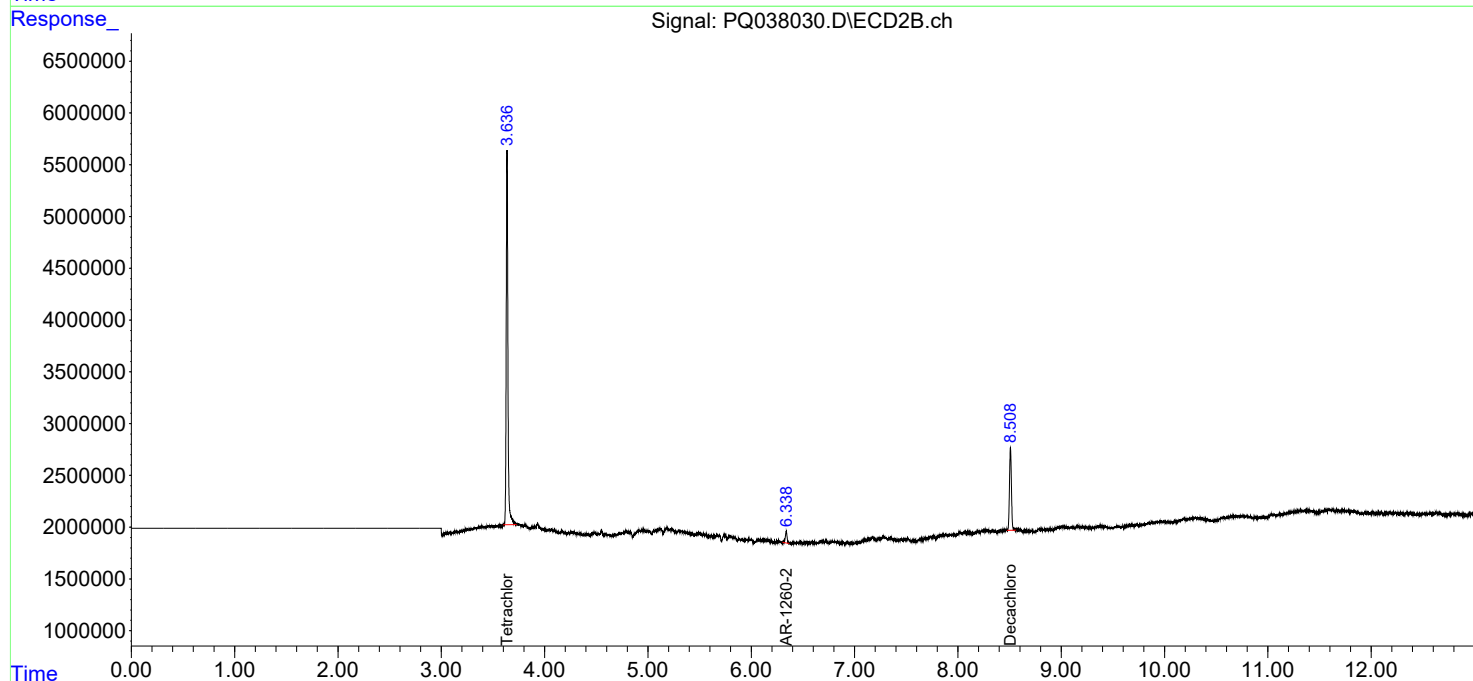
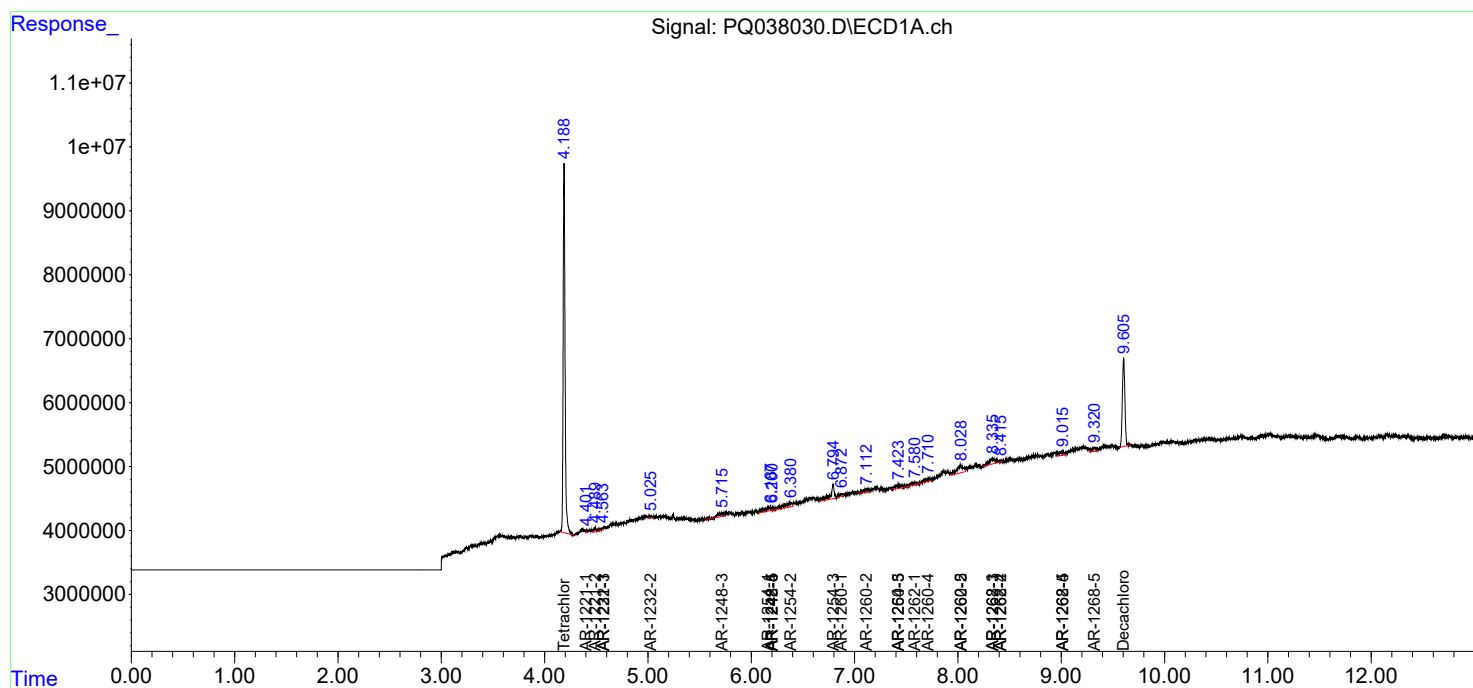
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

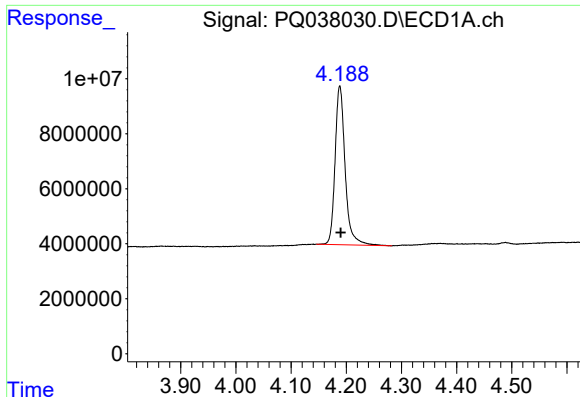
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032119\
Data File : PQ038030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2019 14:20
Operator : SM\SJ
Sample : K1935-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 14:49:28 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

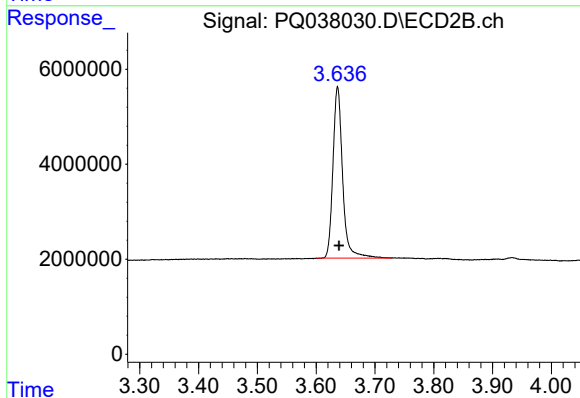




#1 Tetrachloro-m-xylene

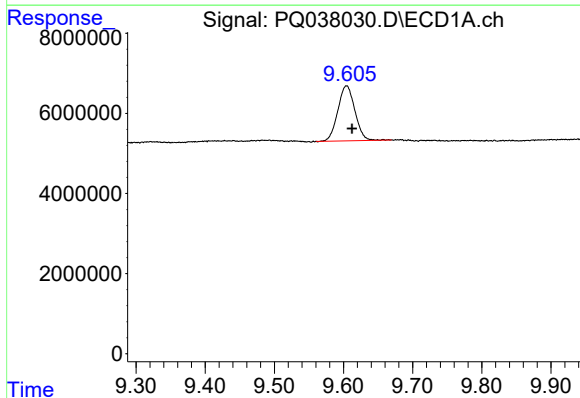
R.T.: 4.188 min
Delta R.T.: -0.002 min
Response: 73166922
Conc: 12.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



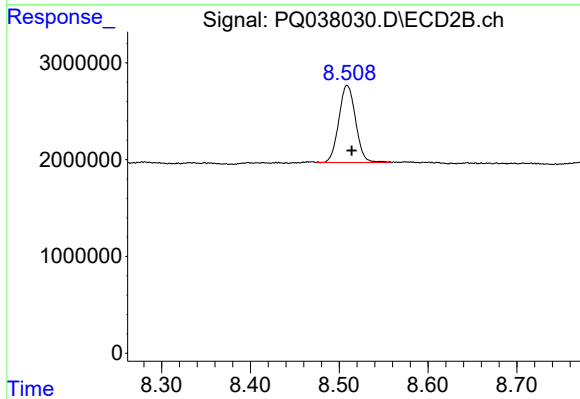
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.003 min
Response: 41248423
Conc: 13.36 ng/ml



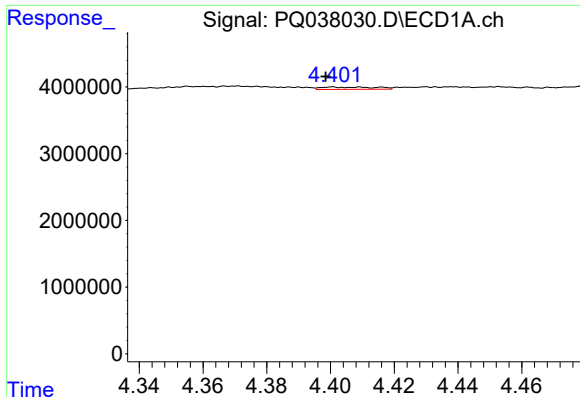
#2 Decachlorobiphenyl

R.T.: 9.604 min
Delta R.T.: -0.008 min
Response: 23473913
Conc: 4.87 ng/ml



#2 Decachlorobiphenyl

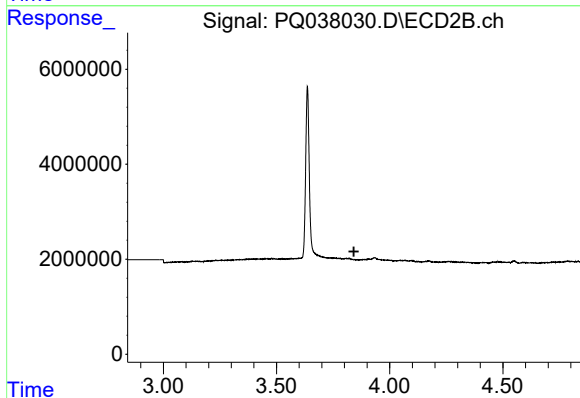
R.T.: 8.509 min
Delta R.T.: -0.005 min
Response: 10480474
Conc: 4.68 ng/ml



#8 AR-1221-1

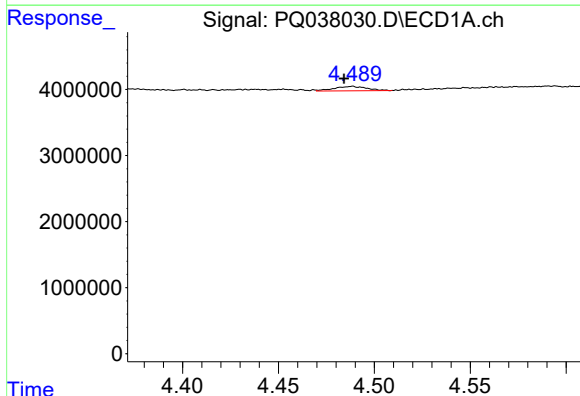
R.T.: 4.401 min
Delta R.T.: 0.002 min
Response: 392886
Conc: 6.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



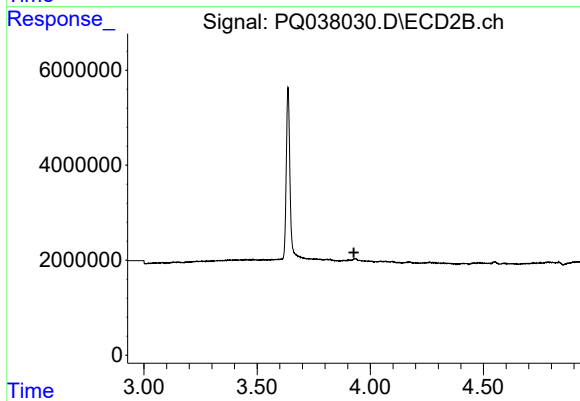
#8 AR-1221-1

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



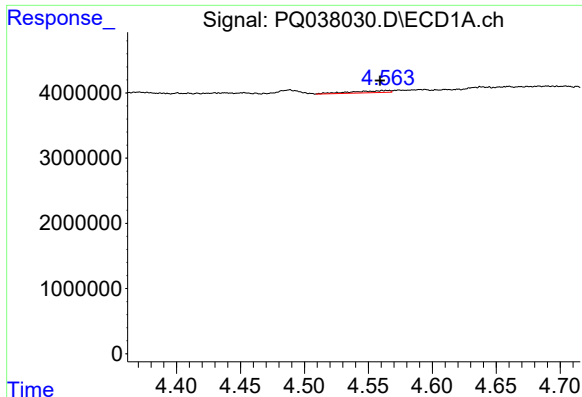
#9 AR-1221-2

R.T.: 4.488 min
Delta R.T.: 0.004 min
Response: 815628
Conc: 17.63 ng/ml



#9 AR-1221-2

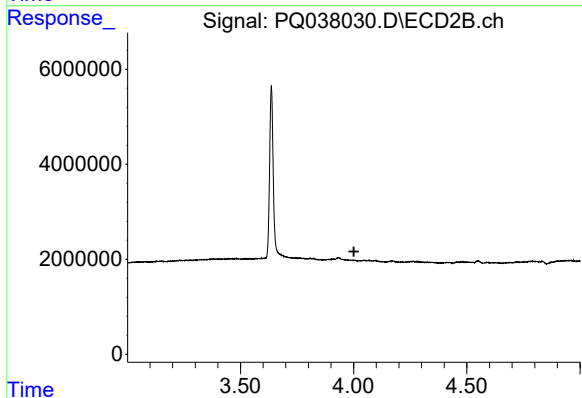
R.T.: 0.000 min
Exp R.T. : 3.928 min
Response: 0
Conc: N.D.



#10 AR-1221-3

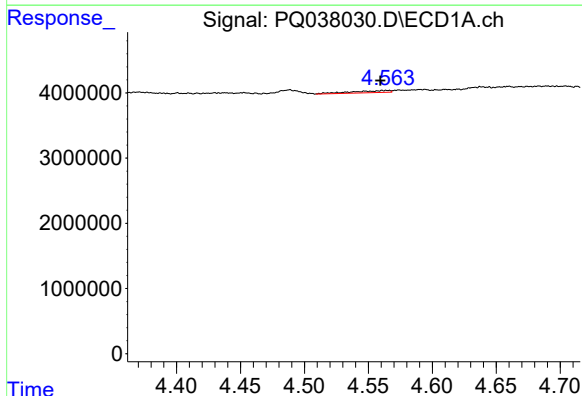
R.T.: 4.564 min
Delta R.T.: 0.005 min
Response: 634322
Conc: 4.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



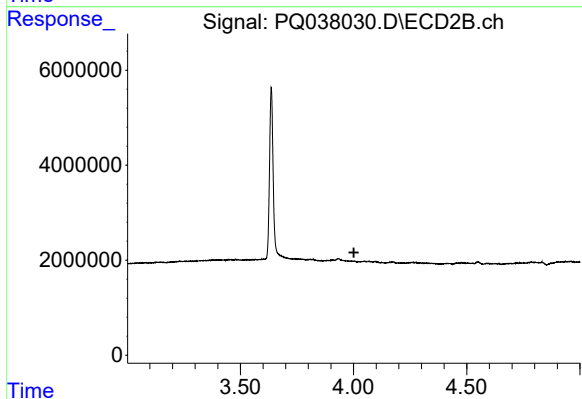
#10 AR-1221-3

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



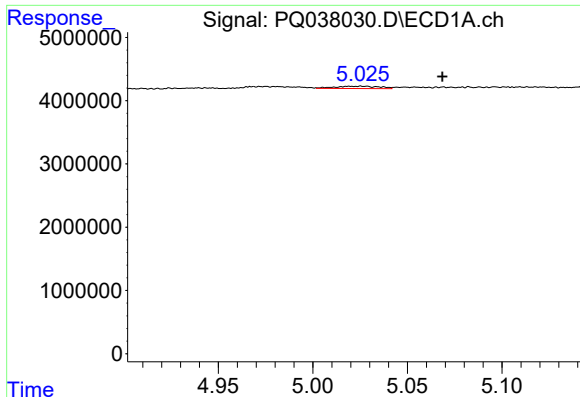
#11 AR-1232-1

R.T.: 4.564 min
Delta R.T.: 0.005 min
Response: 634322
Conc: 5.10 ng/ml



#11 AR-1232-1

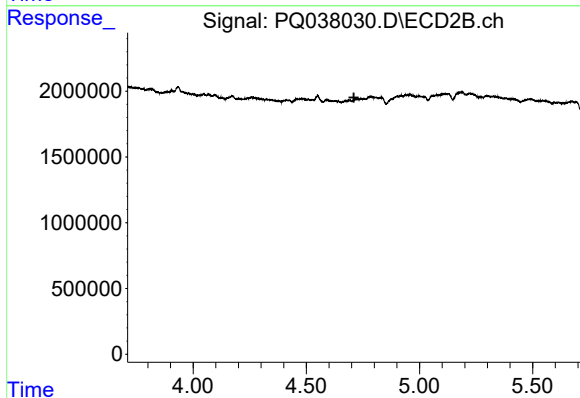
R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#12 AR-1232-2

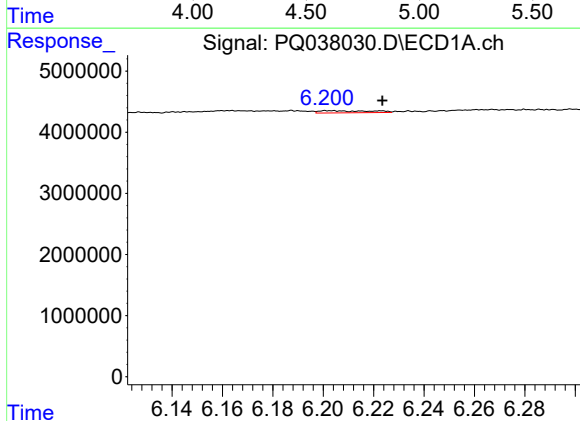
R.T.: 5.026 min
Delta R.T.: -0.043 min
Response: 610628
Conc: 10.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



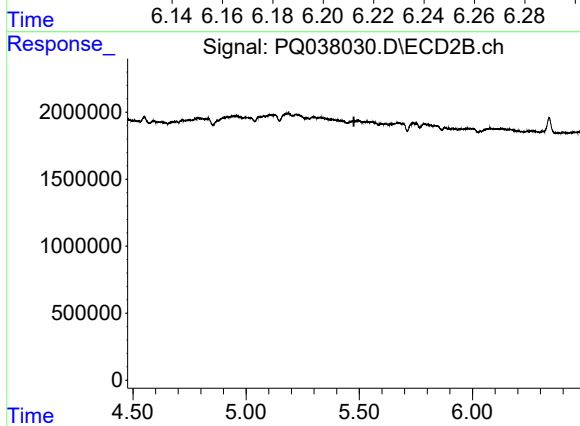
#12 AR-1232-2

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



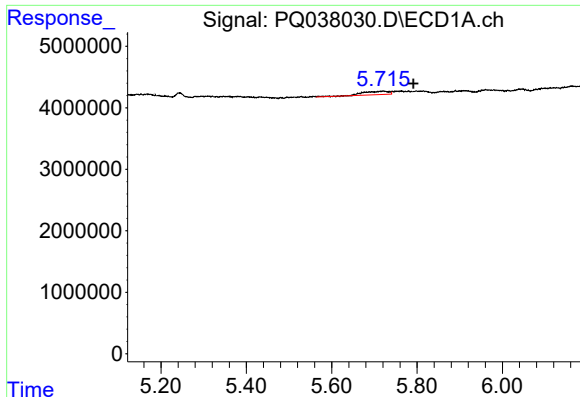
#20 AR-1242-5

R.T.: 6.203 min
Delta R.T.: -0.020 min
Response: 492094
Conc: 3.60 ng/ml



#20 AR-1242-5

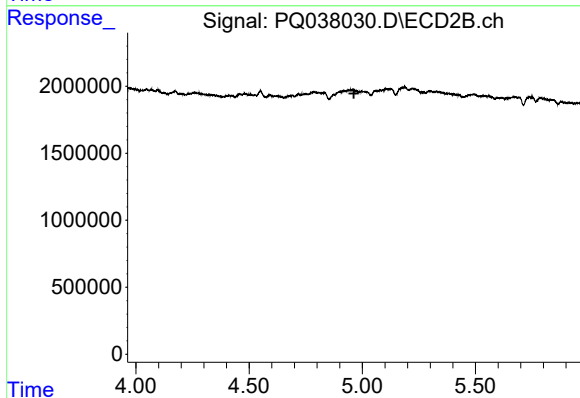
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#23 AR-1248-3

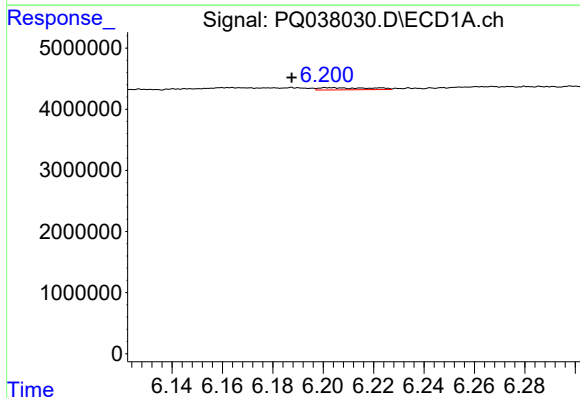
R.T.: 5.721 min
Delta R.T.: -0.070 min
Response: 2375797
Conc: 9.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



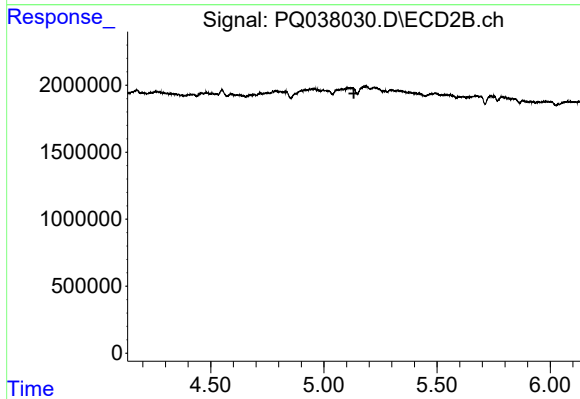
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



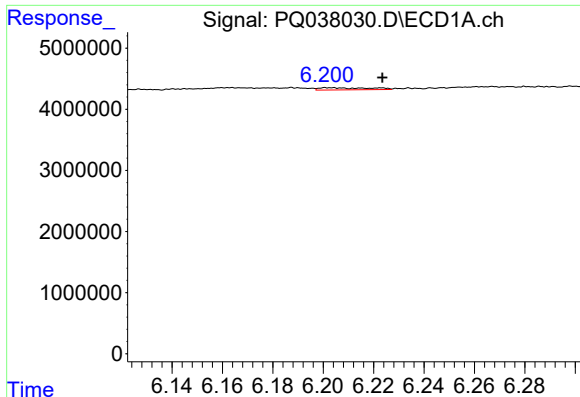
#24 AR-1248-4

R.T.: 6.203 min
Delta R.T.: 0.016 min
Response: 492094
Conc: 1.76 ng/ml



#24 AR-1248-4

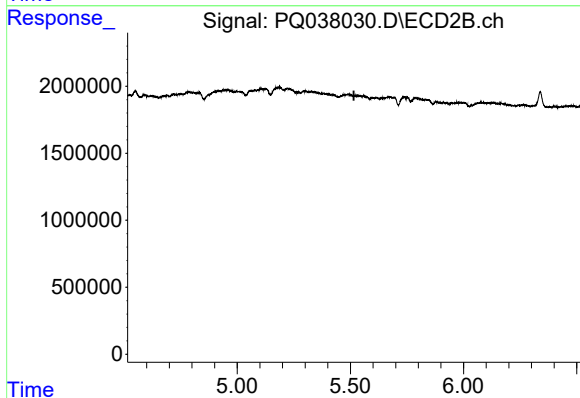
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#25 AR-1248-5

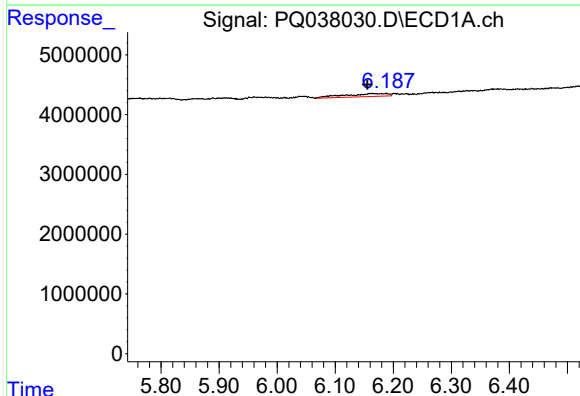
R.T.: 6.203 min
Delta R.T.: -0.020 min
Response: 492094
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



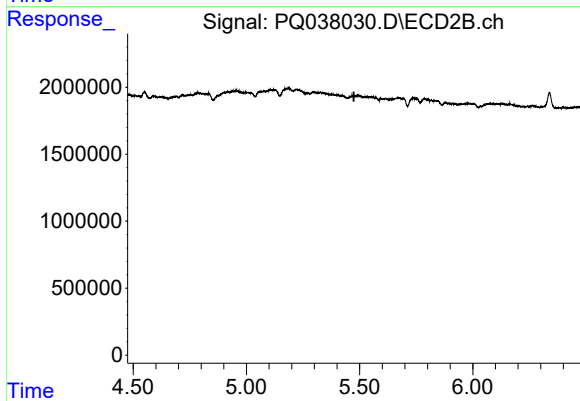
#25 AR-1248-5

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



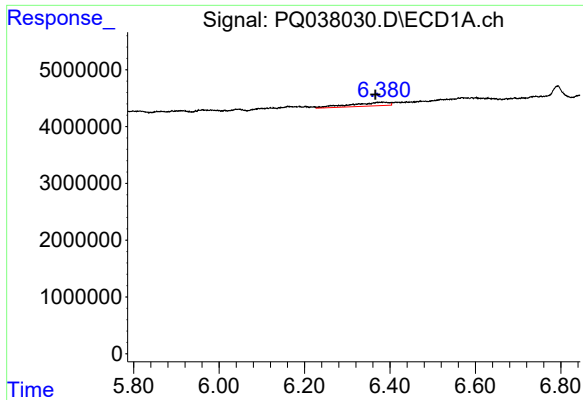
#26 AR-1254-1

R.T.: 6.163 min
Delta R.T.: 0.008 min
Response: 2605048
Conc: 13.26 ng/ml



#26 AR-1254-1

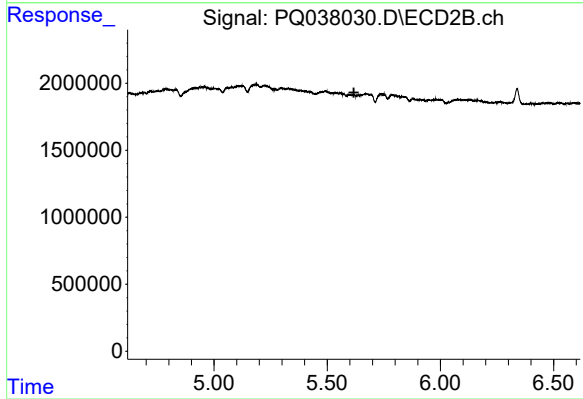
R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



#27 AR-1254-2

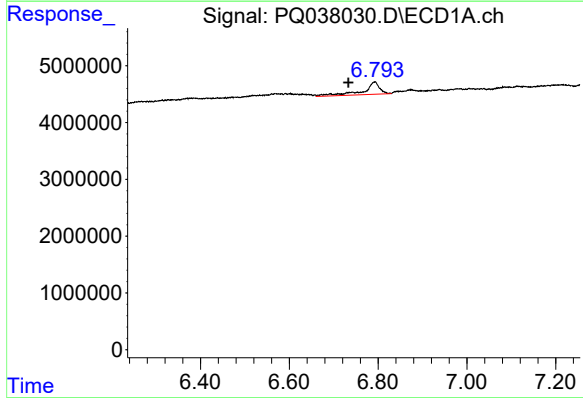
R.T.: 6.381 min
Delta R.T.: 0.015 min
Response: 3880900
Conc: 12.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



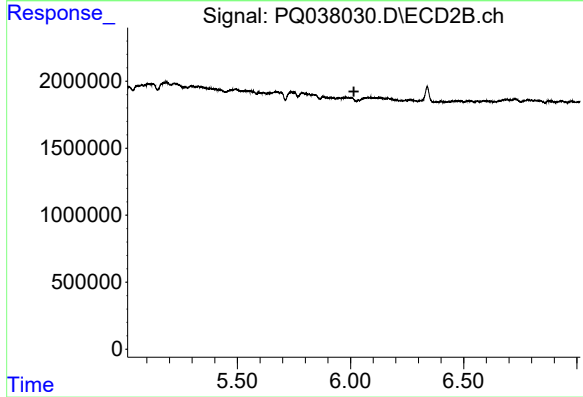
#27 AR-1254-2

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



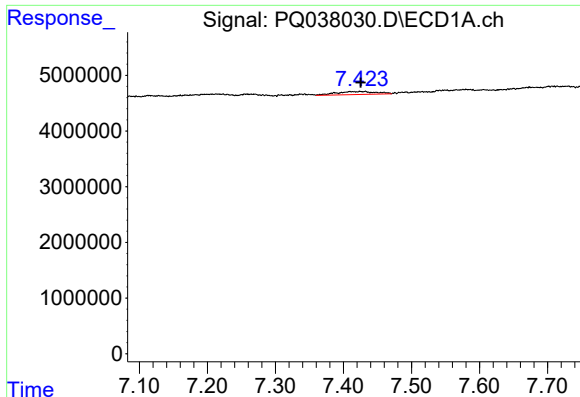
#28 AR-1254-3

R.T.: 6.792 min
Delta R.T.: 0.059 min
Response: 5626957
Conc: 18.07 ng/ml



#28 AR-1254-3

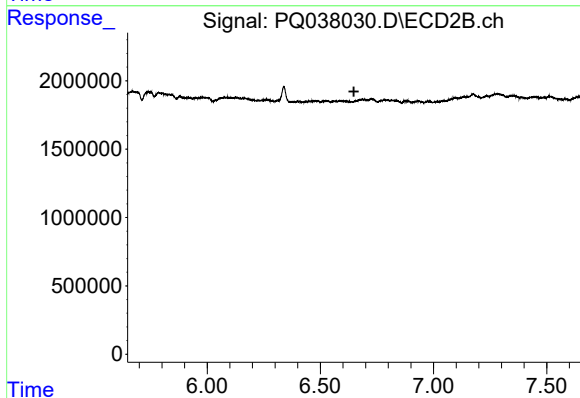
R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#30 AR-1254-5

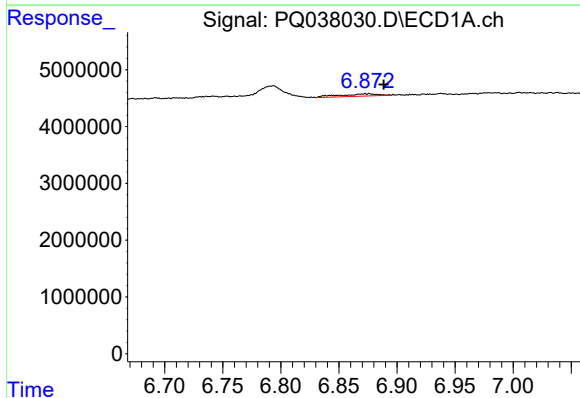
R.T.: 7.426 min
Delta R.T.: 0.000 min
Response: 2153070
Conc: 7.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



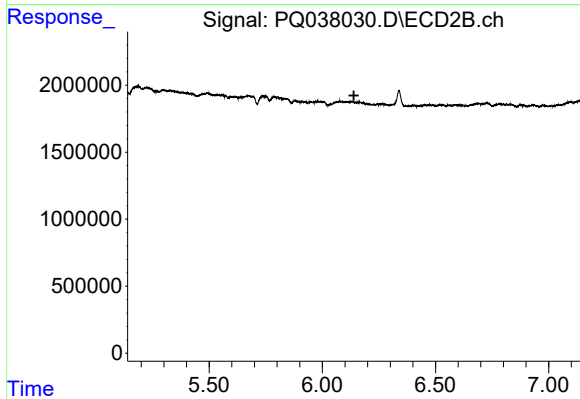
#30 AR-1254-5

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



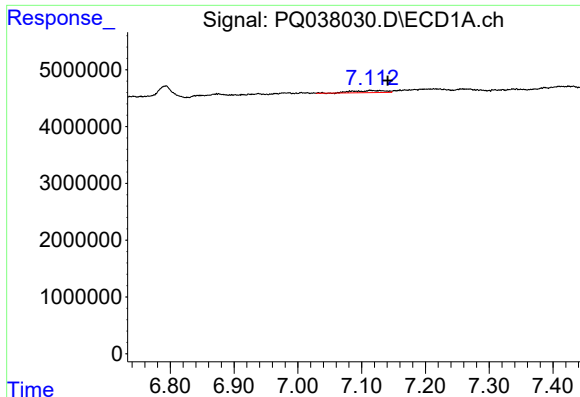
#31 AR-1260-1

R.T.: 6.875 min
Delta R.T.: -0.014 min
Response: 889750
Conc: 3.44 ng/ml



#31 AR-1260-1

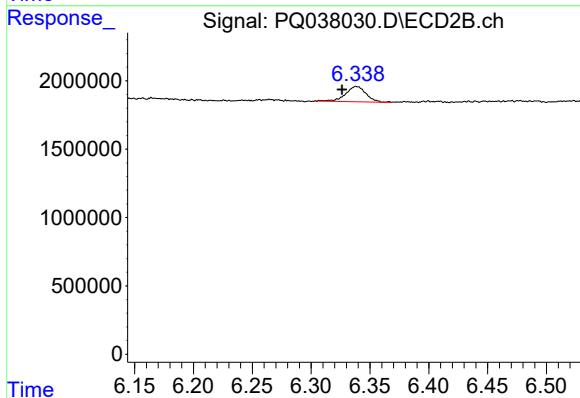
R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



#32 AR-1260-2

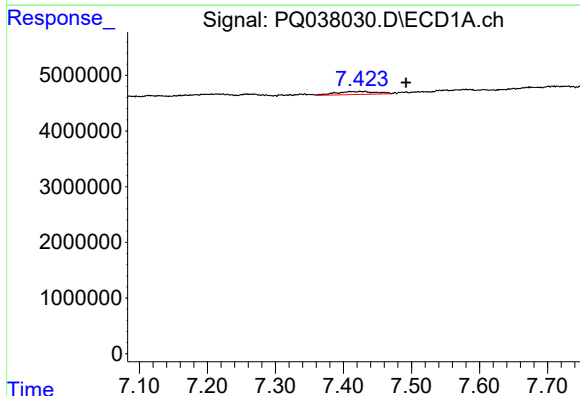
R.T.: 7.115 min
Delta R.T.: -0.026 min
Response: 1366640
Conc: 3.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



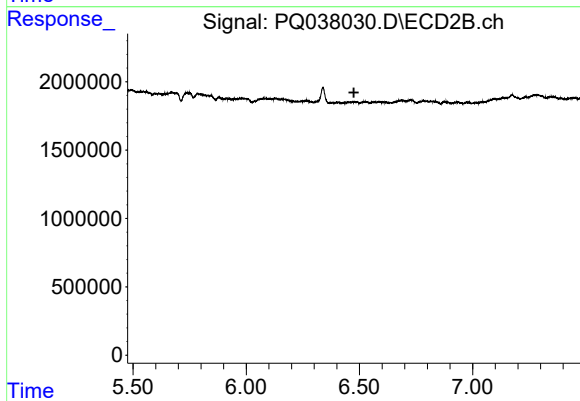
#32 AR-1260-2

R.T.: 6.339 min
Delta R.T.: 0.012 min
Response: 1328764
Conc: 7.04 ng/ml



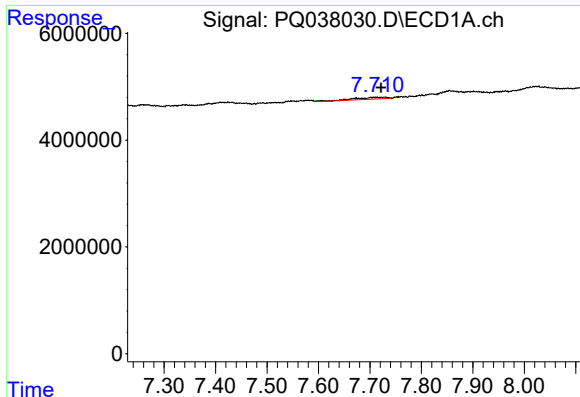
#33 AR-1260-3

R.T.: 7.426 min
Delta R.T.: -0.066 min
Response: 2153070
Conc: 7.59 ng/ml



#33 AR-1260-3

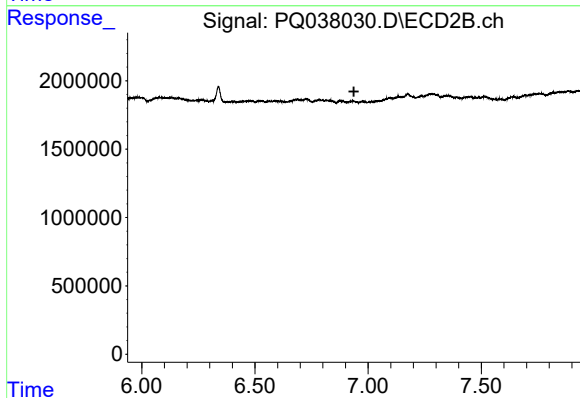
R.T.: 0.000 min
Exp R.T.: 6.475 min
Response: 0
Conc: N.D.



#34 AR-1260-4

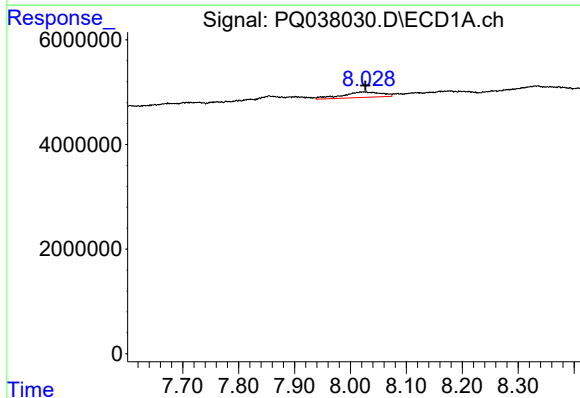
R.T.: 7.711 min
Delta R.T.: -0.011 min
Response: 1581248
Conc: 5.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



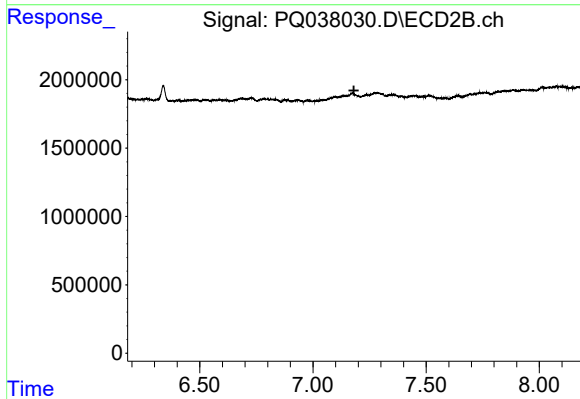
#34 AR-1260-4

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



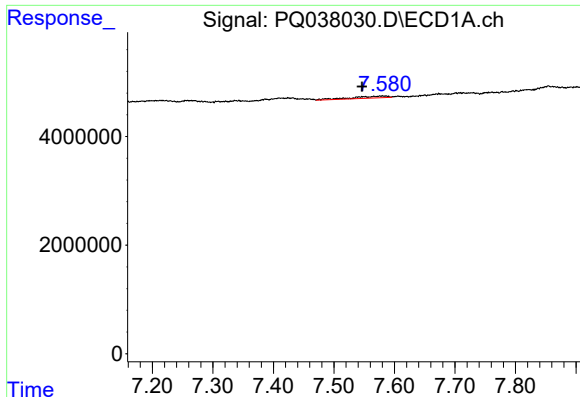
#35 AR-1260-5

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 5123774
Conc: 8.13 ng/ml



#35 AR-1260-5

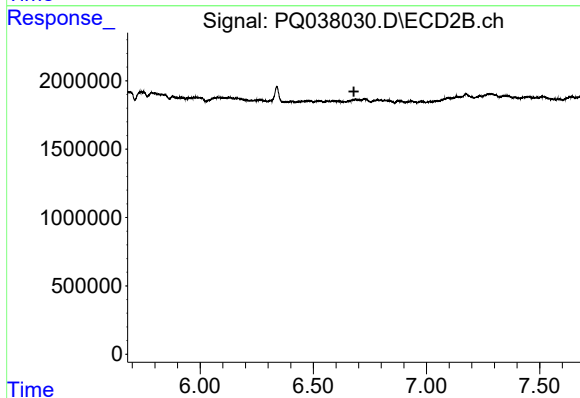
R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



#36 AR-1262-1

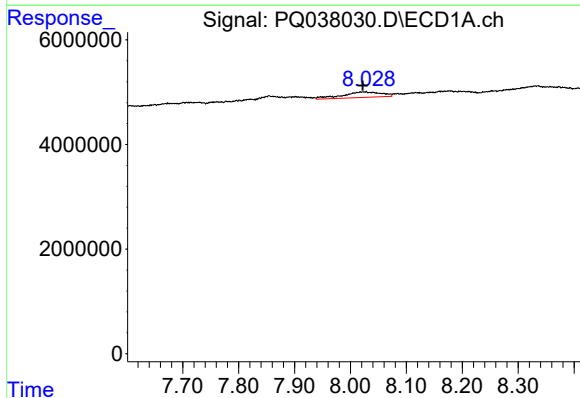
R.T.: 7.581 min
Delta R.T.: 0.034 min
Response: 1437782
Conc: 9.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



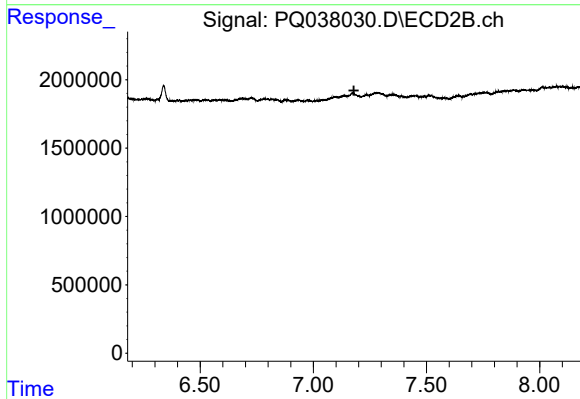
#36 AR-1262-1

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



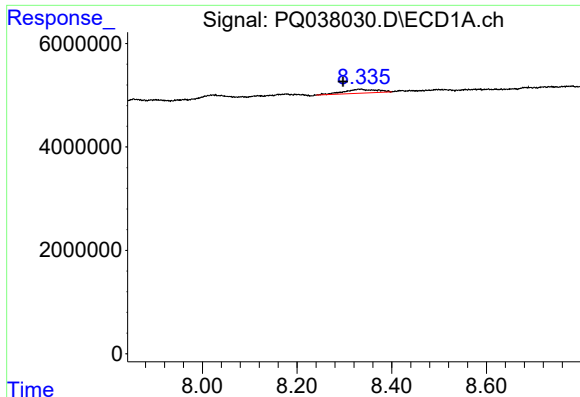
#37 AR-1262-2

R.T.: 8.024 min
Delta R.T.: 0.002 min
Response: 5123774
Conc: 7.30 ng/ml



#37 AR-1262-2

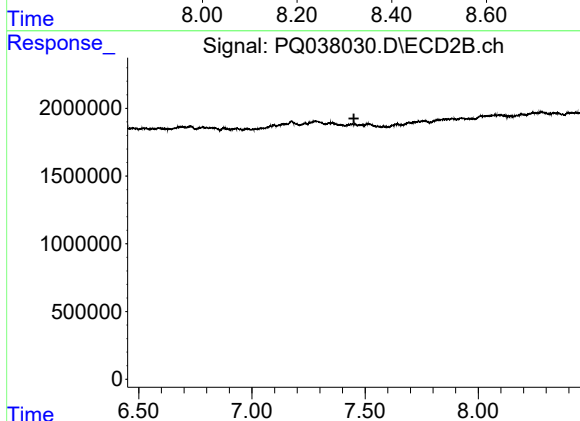
R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



#38 AR-1262-3

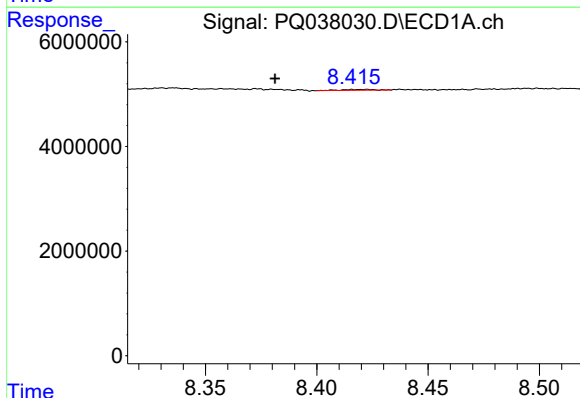
R.T.: 8.334 min
Delta R.T.: 0.036 min
Response: 3601254
Conc: 12.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



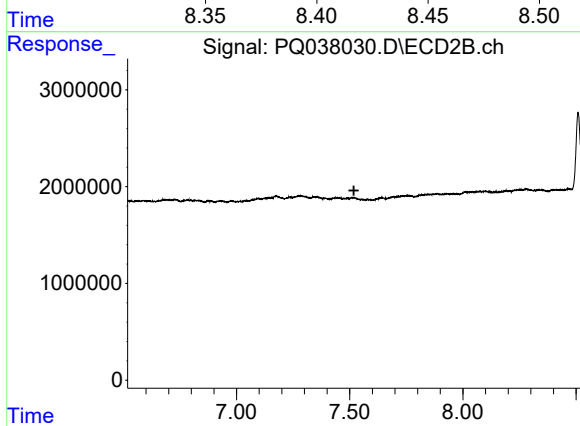
#38 AR-1262-3

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



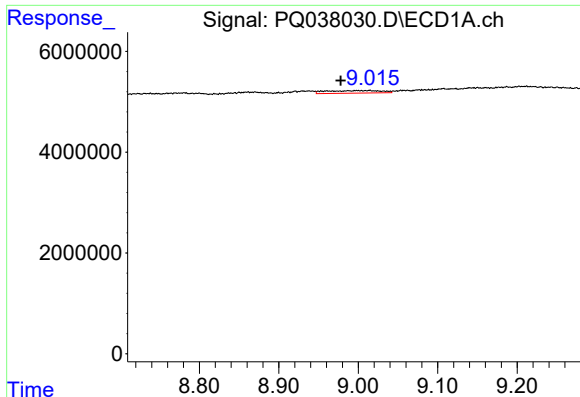
#39 AR-1262-4

R.T.: 8.421 min
Delta R.T.: 0.040 min
Response: 161634
Conc: 0.47 ng/ml



#39 AR-1262-4

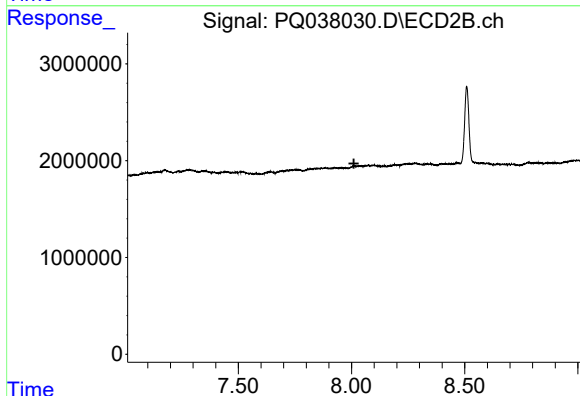
R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



#40 AR-1262-5

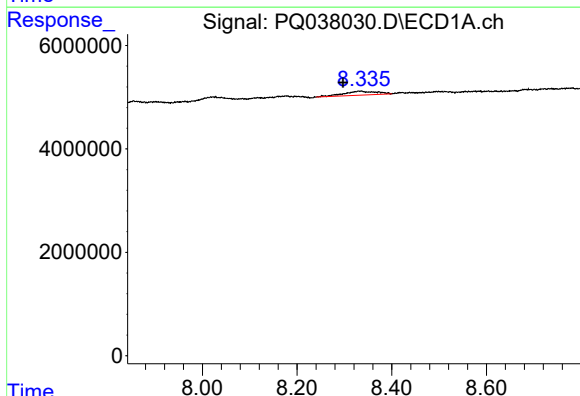
R.T.: 9.014 min
Delta R.T.: 0.036 min
Response: 2477393
Conc: 10.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



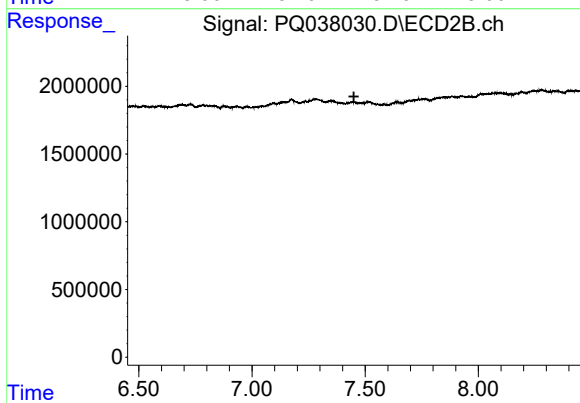
#40 AR-1262-5

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



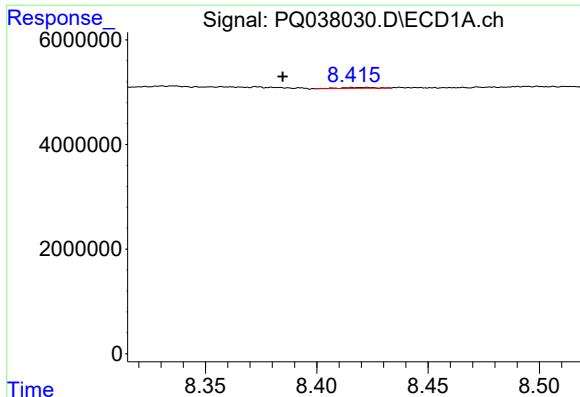
#41 AR-1268-1

R.T.: 8.334 min
Delta R.T.: 0.036 min
Response: 3601254
Conc: 4.38 ng/ml



#41 AR-1268-1

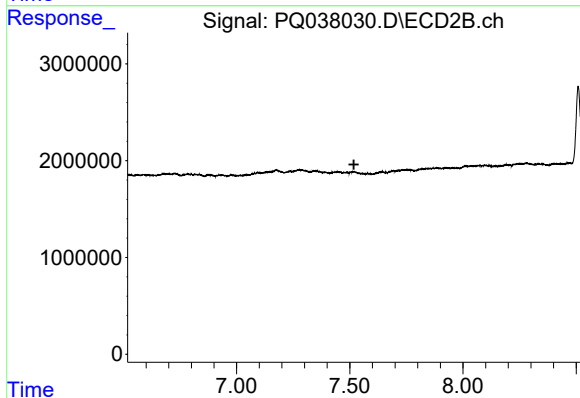
R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



#42 AR-1268-2

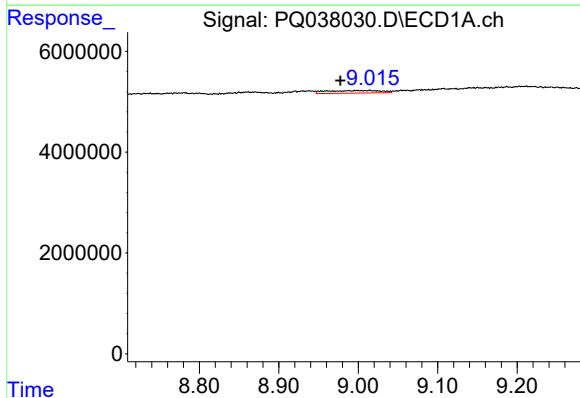
R.T.: 8.421 min
Delta R.T.: 0.036 min
Response: 161634
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



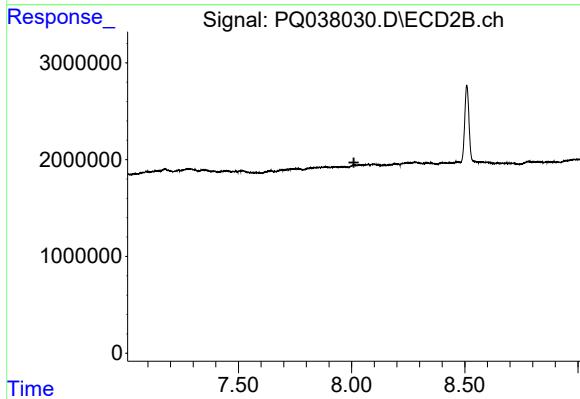
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



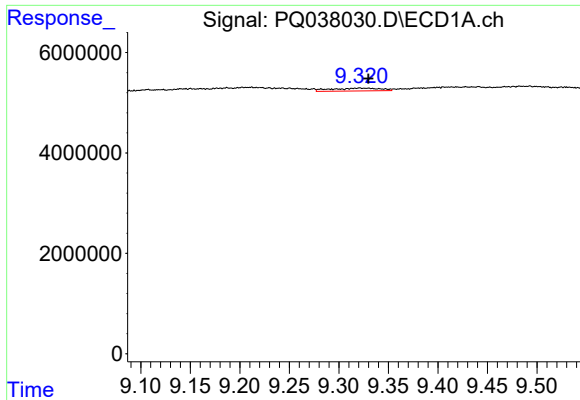
#44 AR-1268-4

R.T.: 9.014 min
Delta R.T.: 0.037 min
Response: 2477393
Conc: 9.57 ng/ml



#44 AR-1268-4

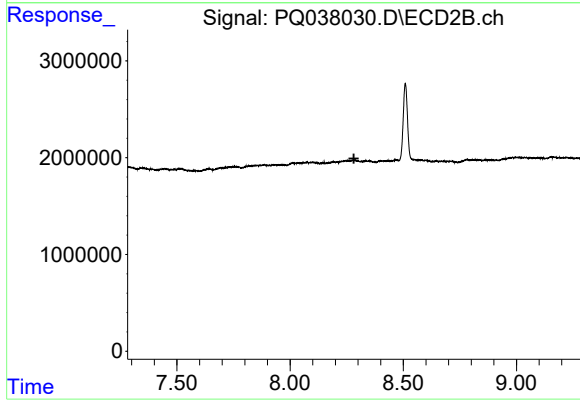
R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.321 min
Delta R.T.: -0.008 min
Response: 1939404
Conc: 0.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2(14-15)



#45 AR-1268-5

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