

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
 Data File : PQ038253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 16:14
 Operator : SM\SJ
 Sample : K2049-11
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:03:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.719	4.001	123.0E6	50871367	29.842	30.141
2)	SA Decachlor...	10.674	9.151	164.3E6	77357462	30.206	32.697
Target Compounds							
3)	L1 AR-1016-1	0.000	5.164	0	2731397	N.D.	25.566 #
4)	L1 AR-1016-2	0.000	5.164	0	2731397	N.D.	17.632 #
5)	L1 AR-1016-3	0.000	5.343	0	562000	N.D.	7.009 #
6)	L1 AR-1016-4	0.000	5.343	0	562000	N.D.	8.851 #
9)	L2 AR-1221-2	0.000	4.310	0	675525	N.D.	40.578 #
12)	L3 AR-1232-2	0.000	5.164	0	2731397	N.D.	61.201 #
13)	L3 AR-1232-3	0.000	5.343	0	562000	N.D.	23.357 #
14)	L3 AR-1232-4	0.000	5.411	0	1187351	N.D.	52.571 #
16)	L4 AR-1242-1	0.000	5.164	0	2731397	N.D.	38.790 #
17)	L4 AR-1242-2	0.000	5.164	0	2731397	N.D.	27.109 #
18)	L4 AR-1242-3	0.000	5.343	0	562000	N.D.	10.498 #
19)	L4 AR-1242-4	0.000	5.411	0	1187351	N.D.	21.875 #
20)	L4 AR-1242-5	0.000	5.917	0	187753	N.D.	2.554 #
21)	L5 AR-1248-1	0.000	5.164	0	2731397	N.D.	54.431 #
22)	L5 AR-1248-2	0.000	5.343	0	562000	N.D.	7.887 #
23)	L5 AR-1248-3	0.000	5.411	0	1187351	N.D.	16.209 #
25)	L5 AR-1248-5	0.000	5.917	0	187753	N.D.	2.093 #
26)	L6 AR-1254-1	0.000	5.917	0	187753	N.D.	1.168 #
29)	L6 AR-1254-4	0.000	6.792	0	2714929	N.D.	17.519 #
30)	L6 AR-1254-5	8.044	7.102	8215596	330864	25.452	1.632 #
31)	L7 AR-1260-1	0.000	6.626	0	2541556	N.D.	12.431 #
32)	L7 AR-1260-2	0.000	6.792	0	2714929	N.D.	10.599 #
33)	L7 AR-1260-3	0.000	6.995	0	529758	N.D.	2.214 #
35)	L7 AR-1260-5	0.000	7.691	0	97191	N.D.	0.198 #
37)	L8 AR-1262-2	0.000	7.691	0	97191	N.D.	0.249 #
43)	L9 AR-1268-3	0.000	8.234	0	541124	N.D.	0.860 #
45)	L9 AR-1268-5	0.000	8.862	0	560056	N.D.	0.291 #

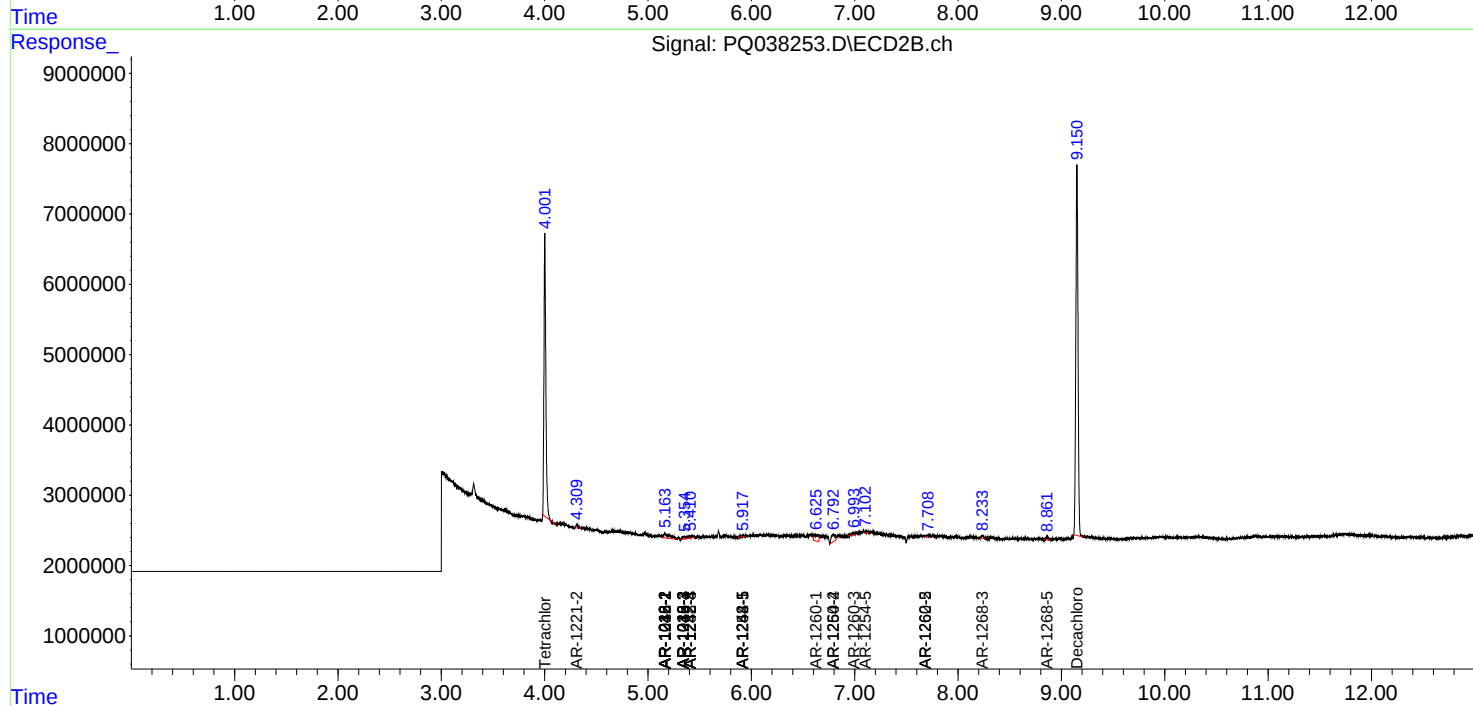
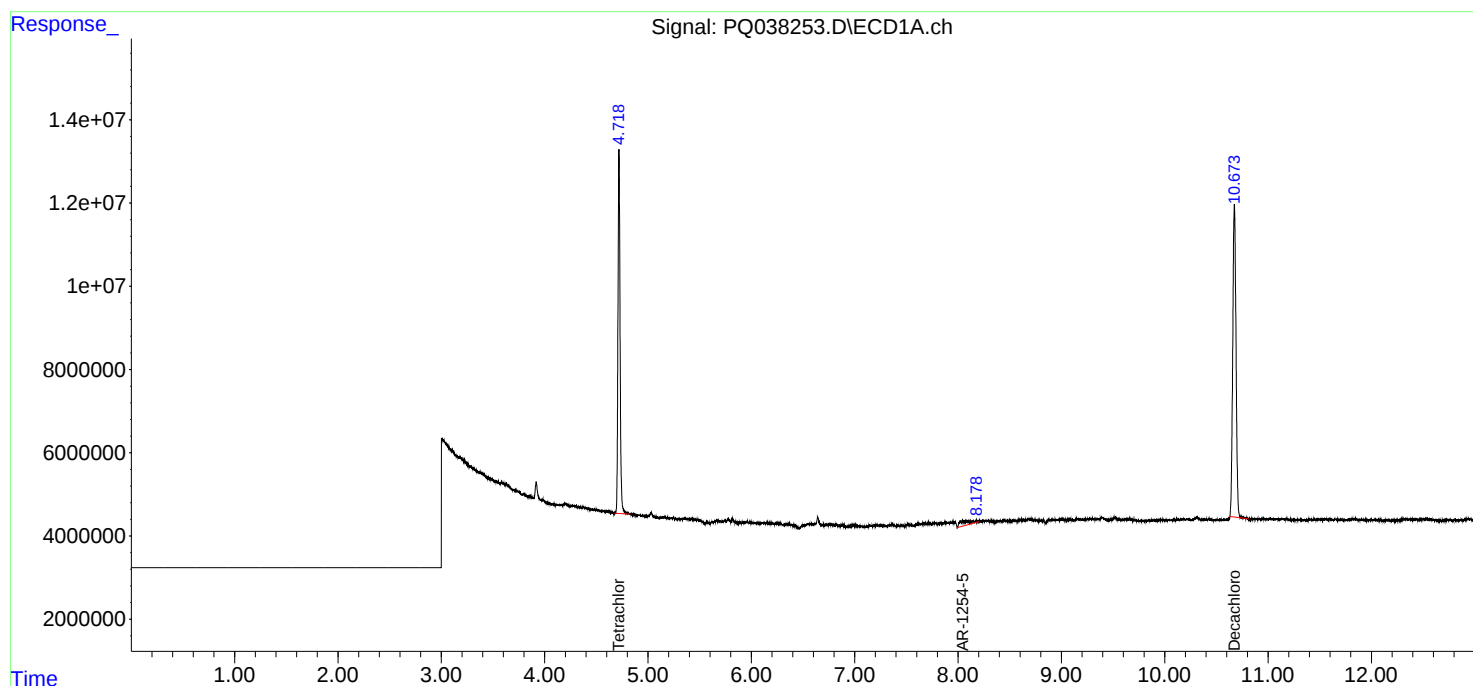
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

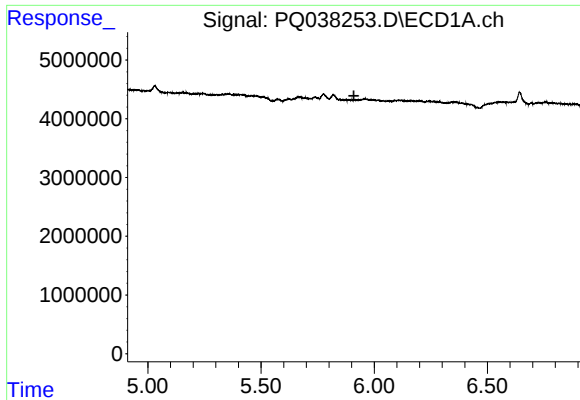
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2019 16:14
Operator : SM\SJ
Sample : K2049-11
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:03:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

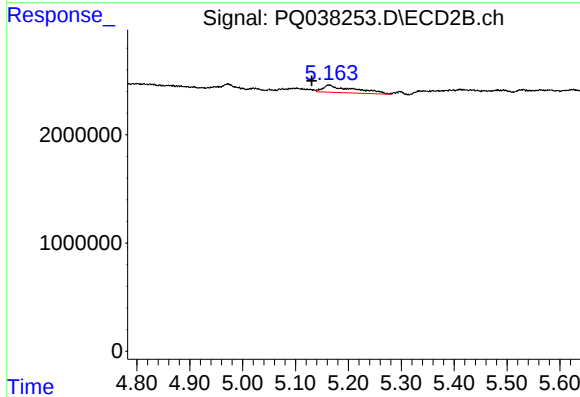




#3 AR-1016-1

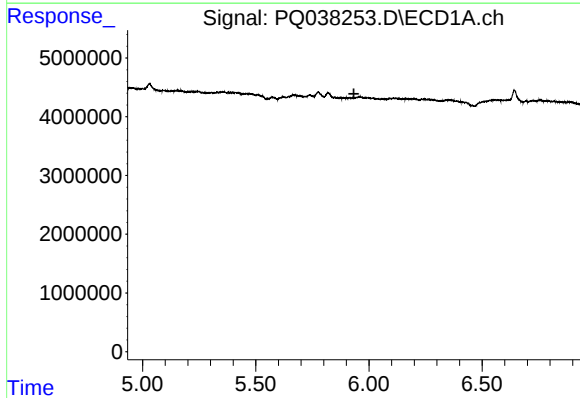
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



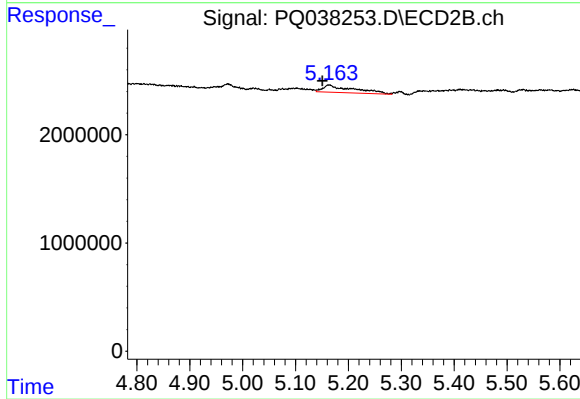
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: 0.033 min
Response: 2731397
Conc: 25.57 ng/ml



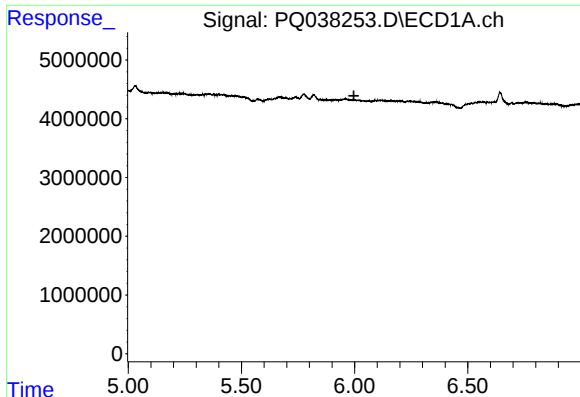
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#4 AR-1016-2

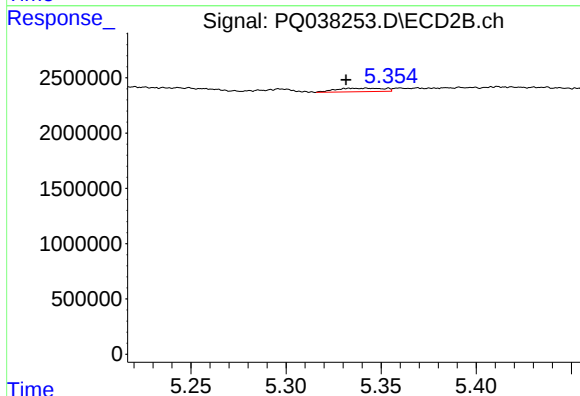
R.T.: 5.164 min
Delta R.T.: 0.013 min
Response: 2731397
Conc: 17.63 ng/ml



#5 AR-1016-3

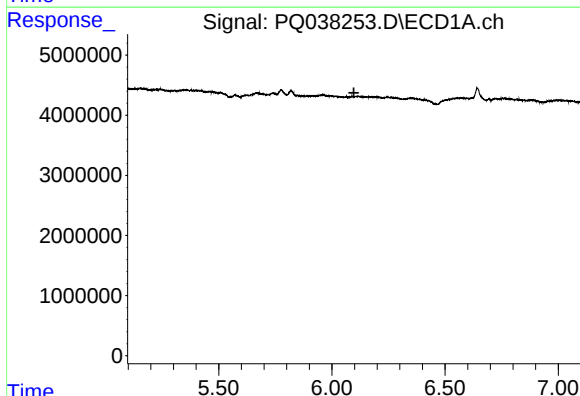
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



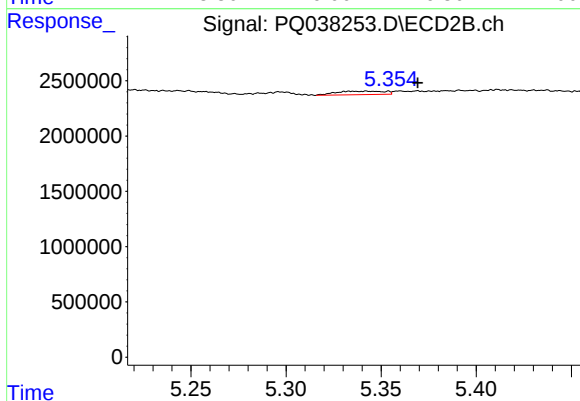
#5 AR-1016-3

R.T.: 5.343 min
Delta R.T.: 0.011 min
Response: 562000
Conc: 7.01 ng/ml



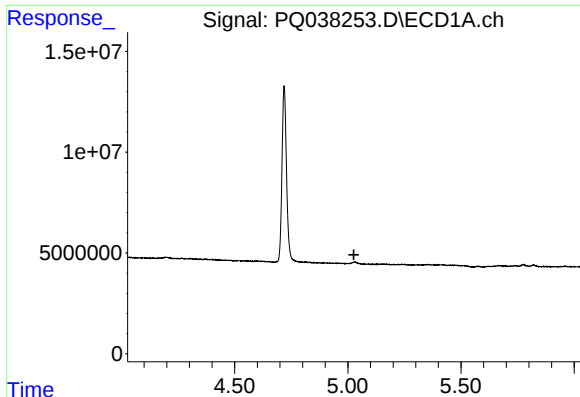
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#6 AR-1016-4

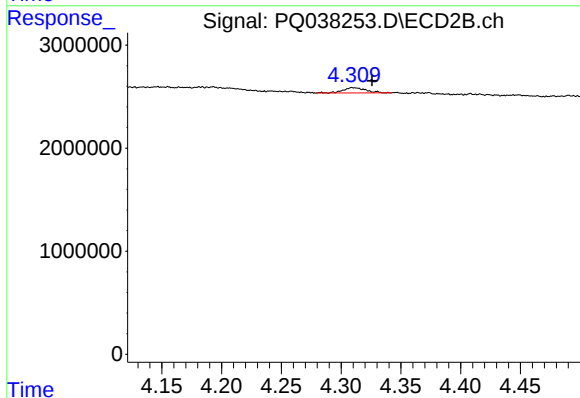
R.T.: 5.343 min
Delta R.T.: -0.027 min
Response: 562000
Conc: 8.85 ng/ml



#9 AR-1221-2

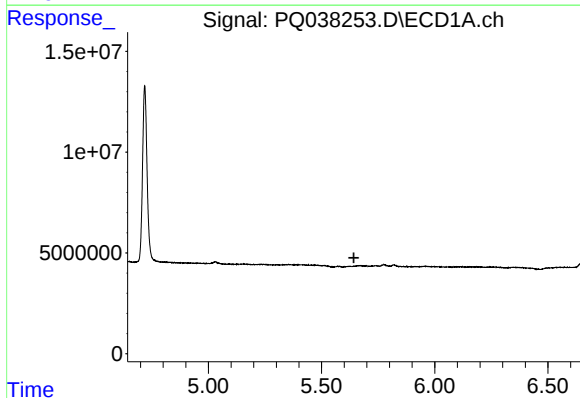
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



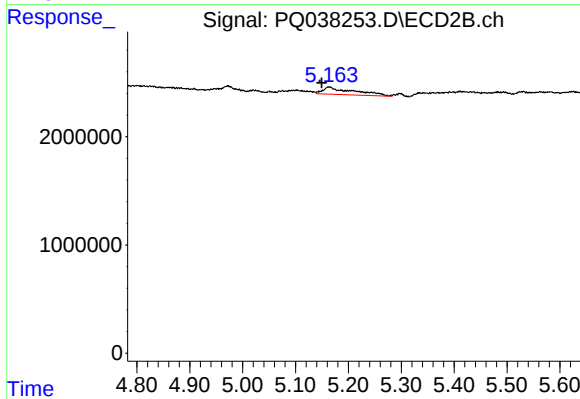
#9 AR-1221-2

R.T.: 4.310 min
Delta R.T.: -0.016 min
Response: 675525
Conc: 40.58 ng/ml



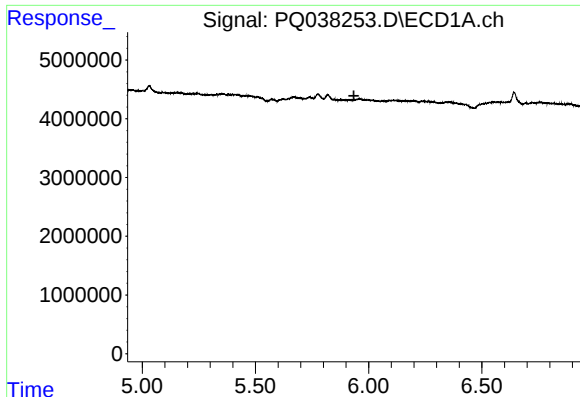
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

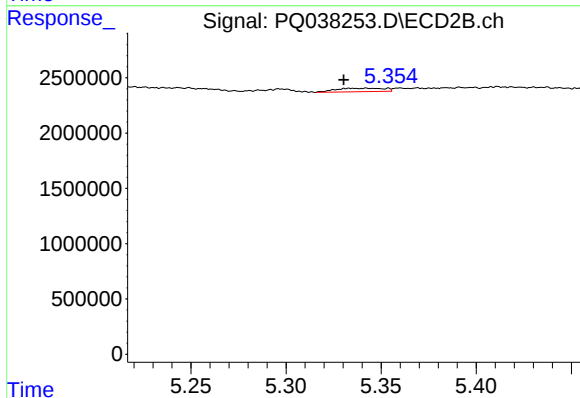
R.T.: 5.164 min
Delta R.T.: 0.014 min
Response: 2731397
Conc: 61.20 ng/ml



#13 AR-1232-3

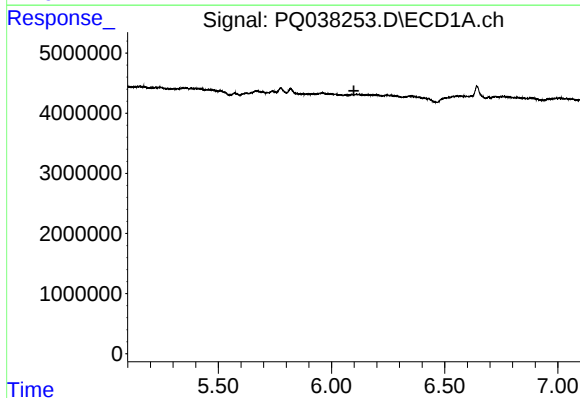
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



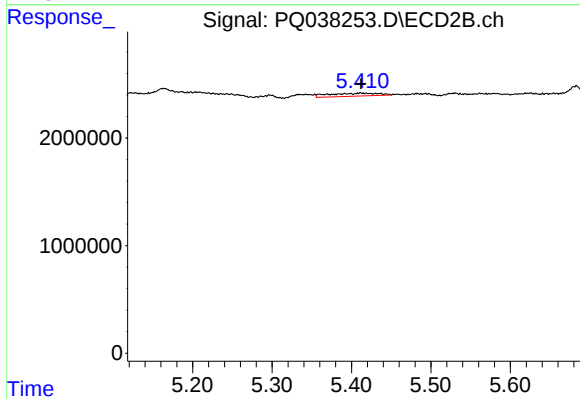
#13 AR-1232-3

R.T.: 5.343 min
Delta R.T.: 0.012 min
Response: 562000
Conc: 23.36 ng/ml



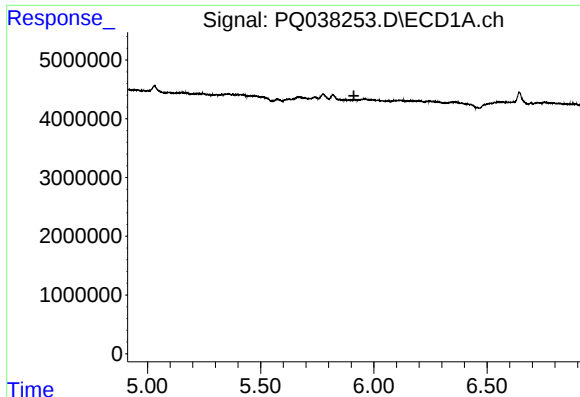
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#14 AR-1232-4

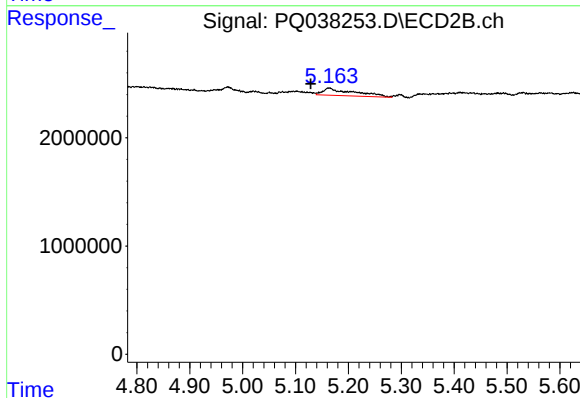
R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 1187351
Conc: 52.57 ng/ml



#16 AR-1242-1

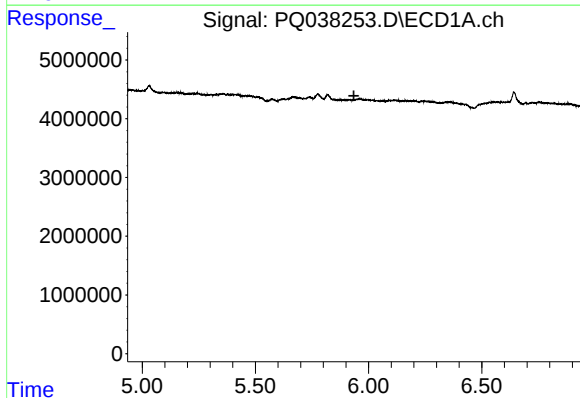
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



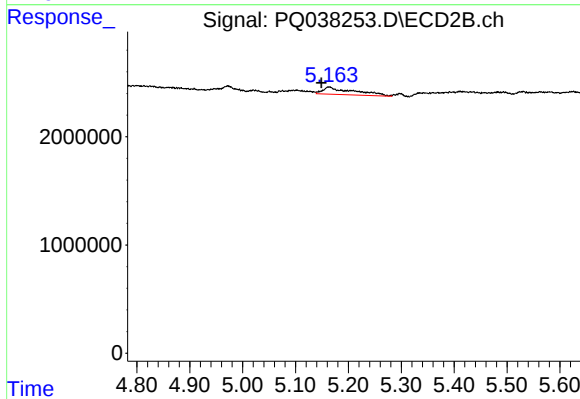
#16 AR-1242-1

R.T.: 5.164 min
Delta R.T.: 0.035 min
Response: 2731397
Conc: 38.79 ng/ml



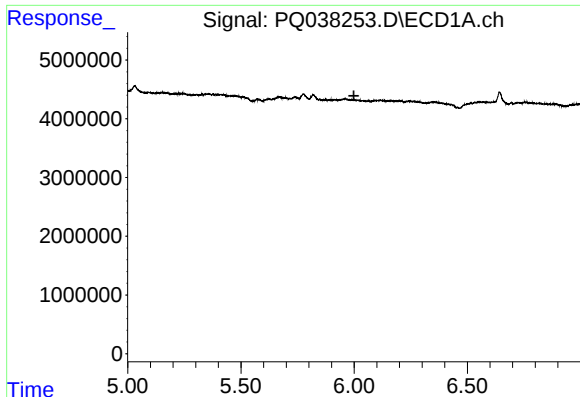
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#17 AR-1242-2

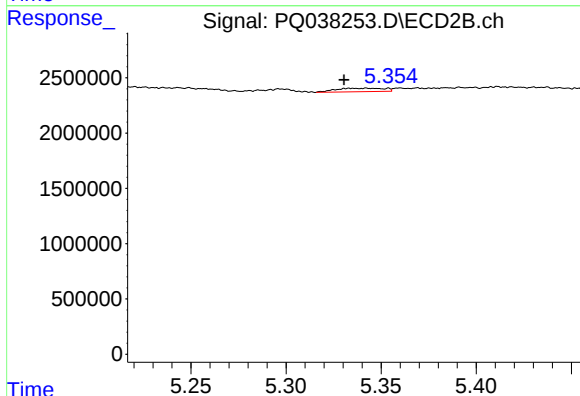
R.T.: 5.164 min
Delta R.T.: 0.015 min
Response: 2731397
Conc: 27.11 ng/ml



#18 AR-1242-3

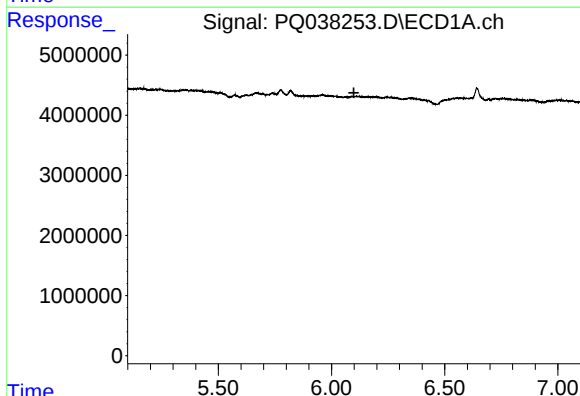
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



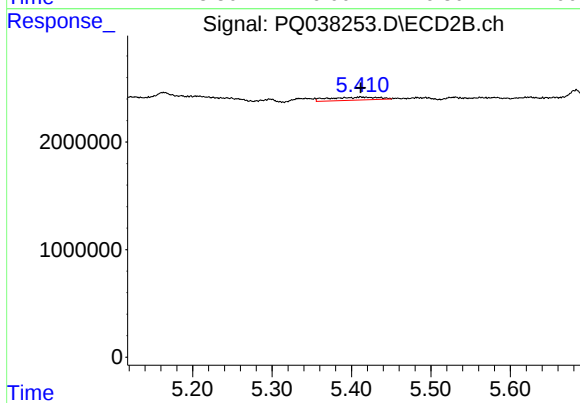
#18 AR-1242-3

R.T.: 5.343 min
Delta R.T.: 0.012 min
Response: 562000
Conc: 10.50 ng/ml



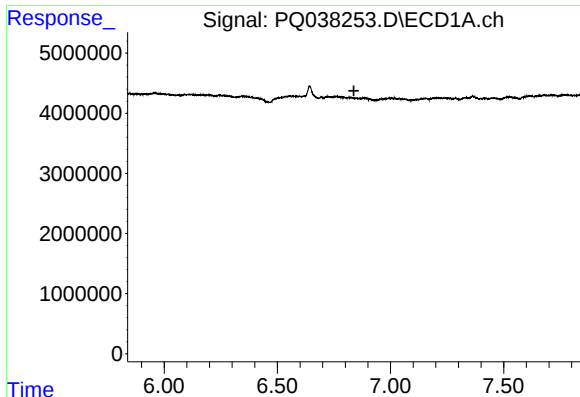
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#19 AR-1242-4

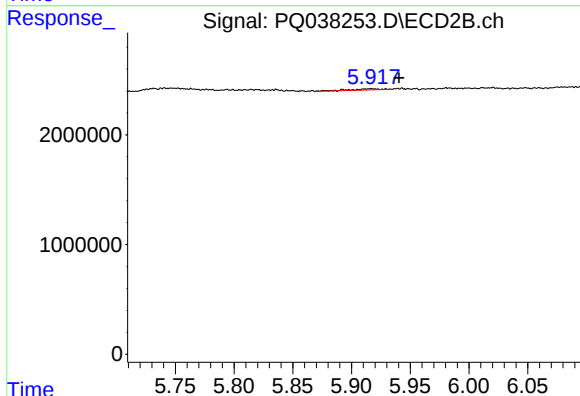
R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 1187351
Conc: 21.87 ng/ml



#20 AR-1242-5

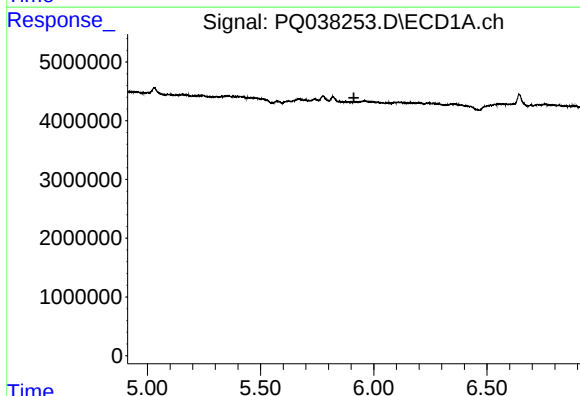
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



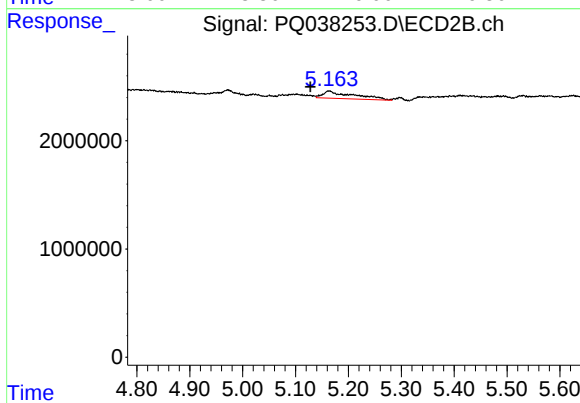
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: -0.023 min
Response: 187753
Conc: 2.55 ng/ml



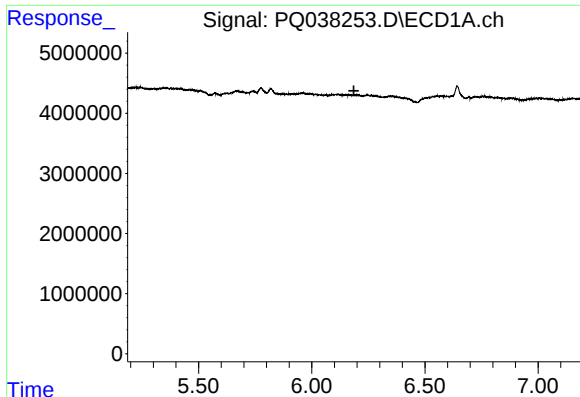
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#21 AR-1248-1

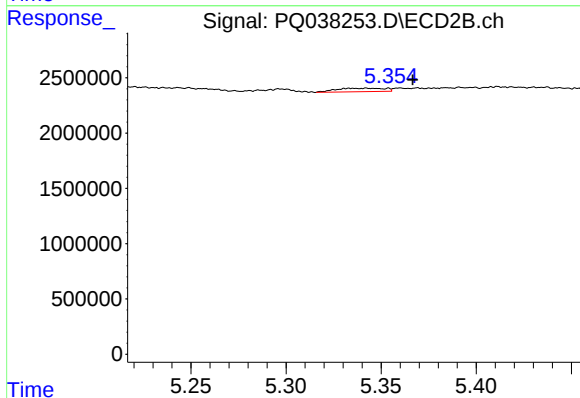
R.T.: 5.164 min
Delta R.T.: 0.035 min
Response: 2731397
Conc: 54.43 ng/ml



#22 AR-1248-2

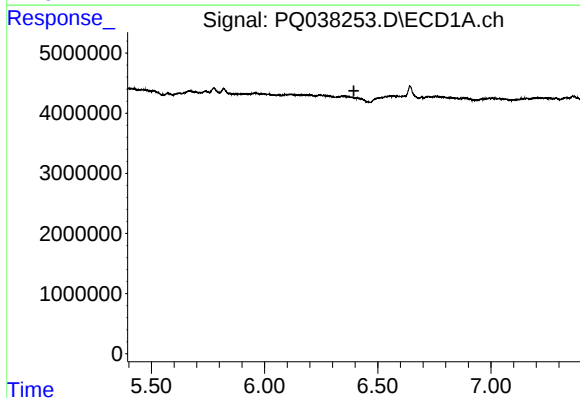
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



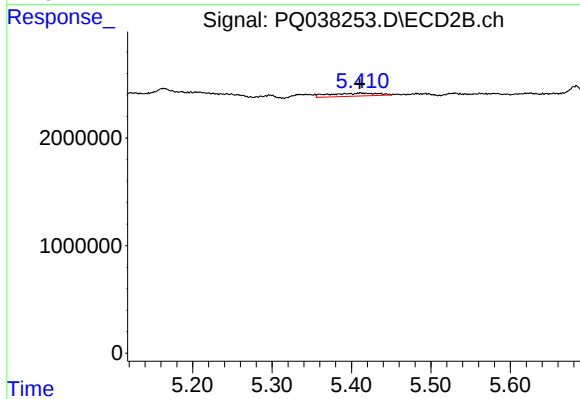
#22 AR-1248-2

R.T.: 5.343 min
Delta R.T.: -0.024 min
Response: 562000
Conc: 7.89 ng/ml



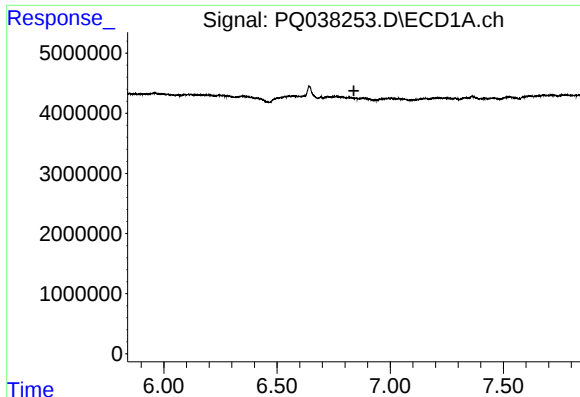
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#23 AR-1248-3

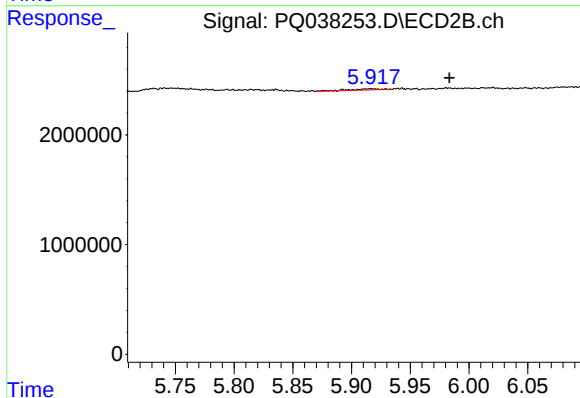
R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 1187351
Conc: 16.21 ng/ml



#25 AR-1248-5

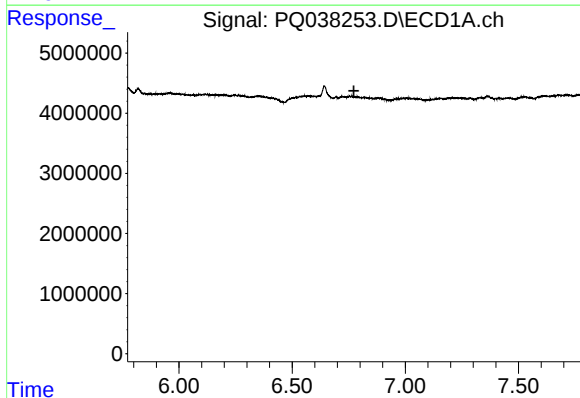
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



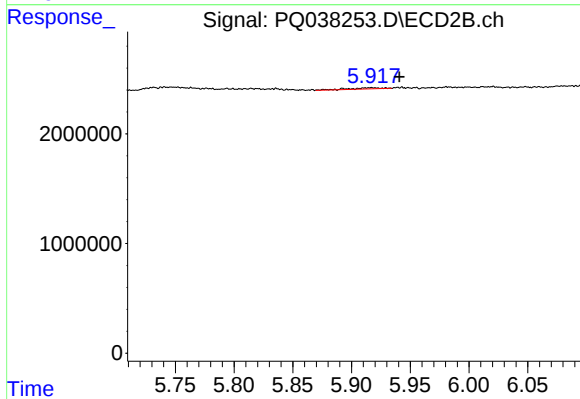
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.066 min
Response: 187753
Conc: 2.09 ng/ml



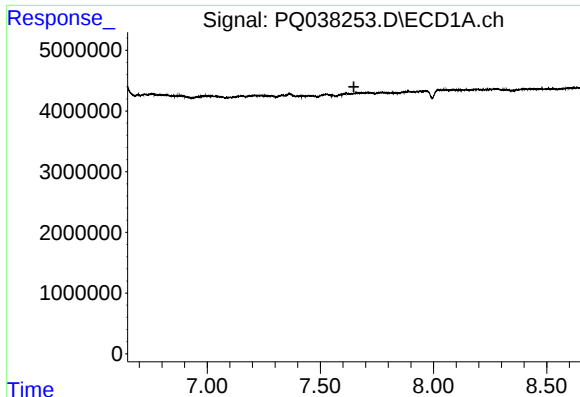
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

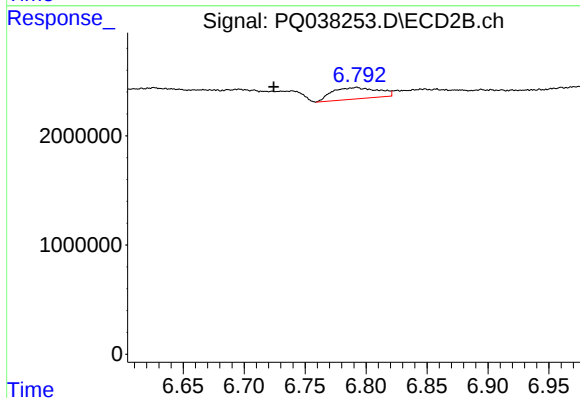
R.T.: 5.917 min
Delta R.T.: -0.024 min
Response: 187753
Conc: 1.17 ng/ml



#29 AR-1254-4

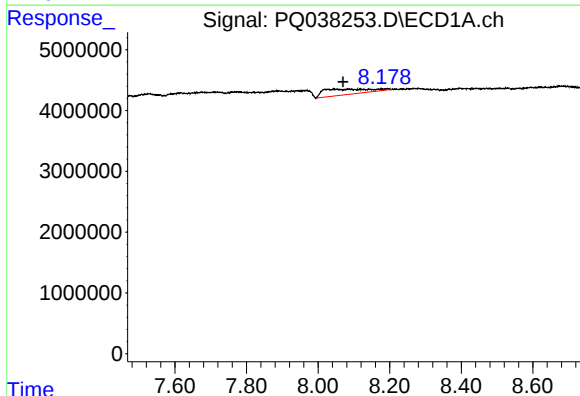
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



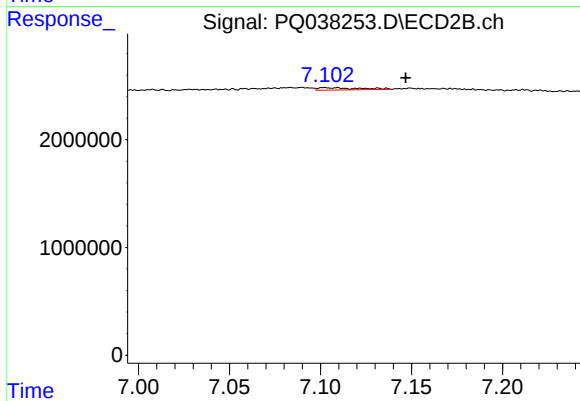
#29 AR-1254-4

R.T.: 6.792 min
Delta R.T.: 0.068 min
Response: 2714929
Conc: 17.52 ng/ml



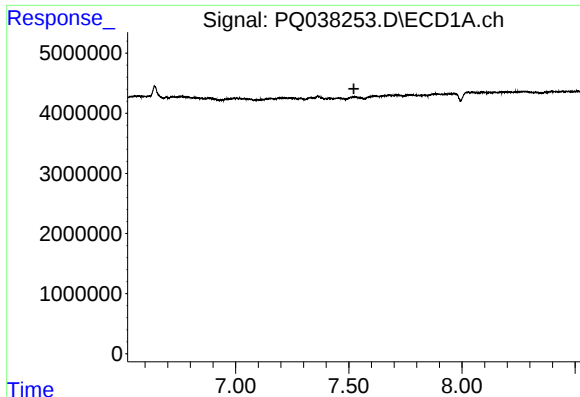
#30 AR-1254-5

R.T.: 8.044 min
Delta R.T.: -0.026 min
Response: 8215596
Conc: 25.45 ng/ml



#30 AR-1254-5

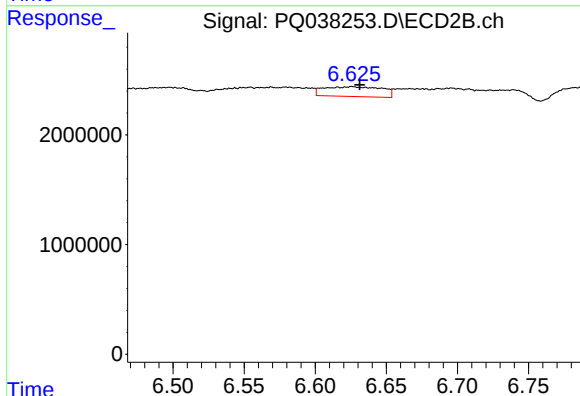
R.T.: 7.102 min
Delta R.T.: -0.045 min
Response: 330864
Conc: 1.63 ng/ml



#31 AR-1260-1

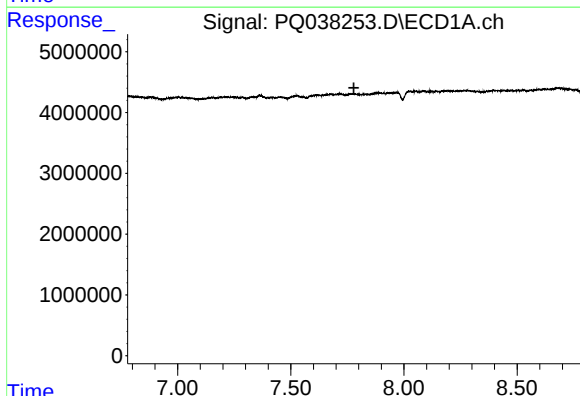
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



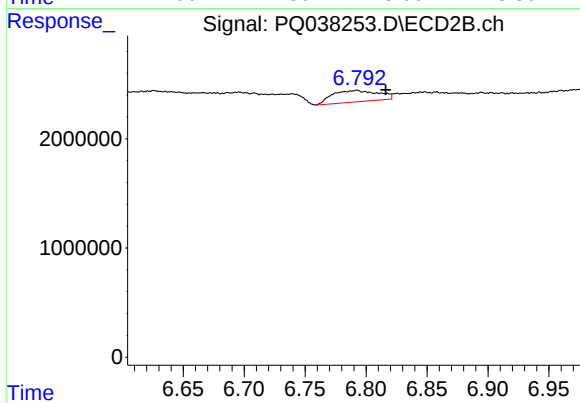
#31 AR-1260-1

R.T.: 6.626 min
Delta R.T.: -0.005 min
Response: 2541556
Conc: 12.43 ng/ml



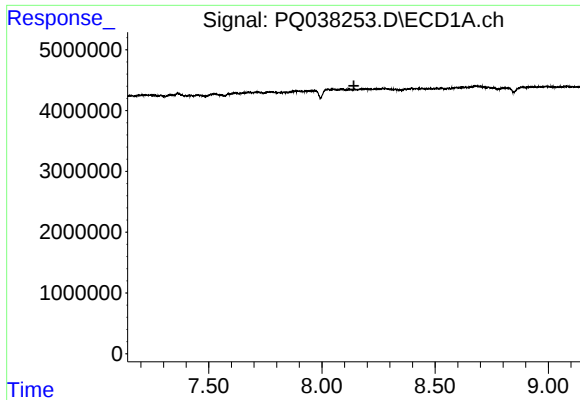
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.



#32 AR-1260-2

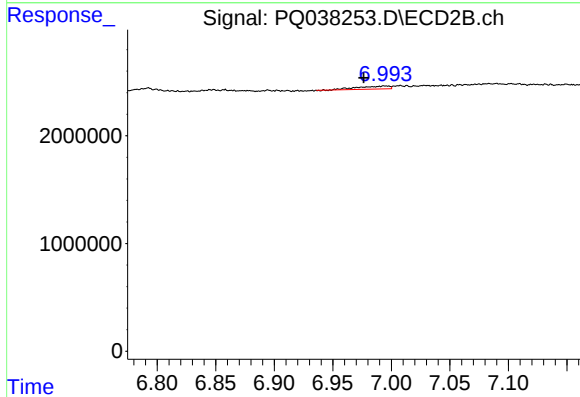
R.T.: 6.792 min
Delta R.T.: -0.024 min
Response: 2714929
Conc: 10.60 ng/ml



#33 AR-1260-3

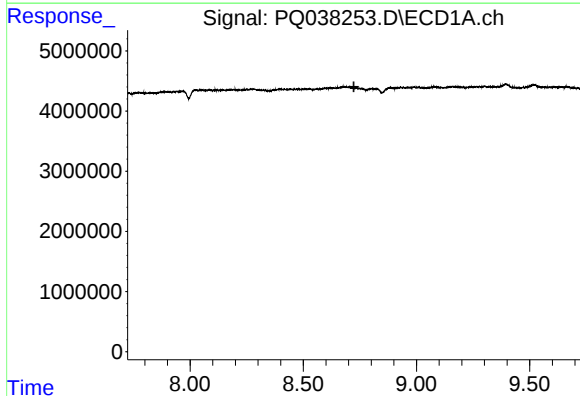
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



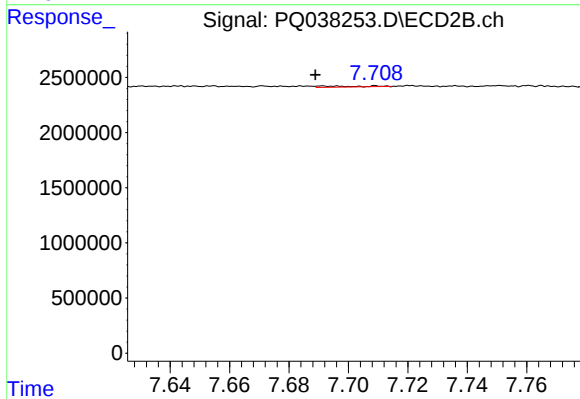
#33 AR-1260-3

R.T.: 6.995 min
Delta R.T.: 0.018 min
Response: 529758
Conc: 2.21 ng/ml



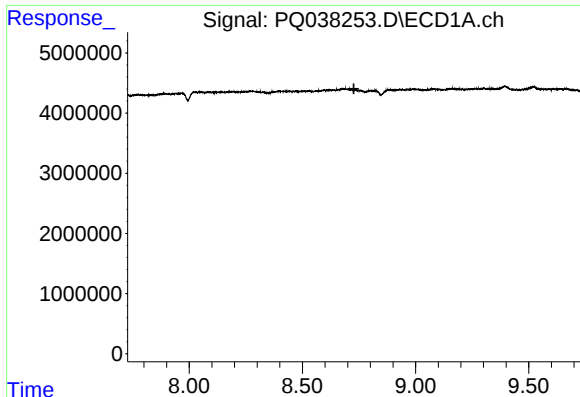
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.



#35 AR-1260-5

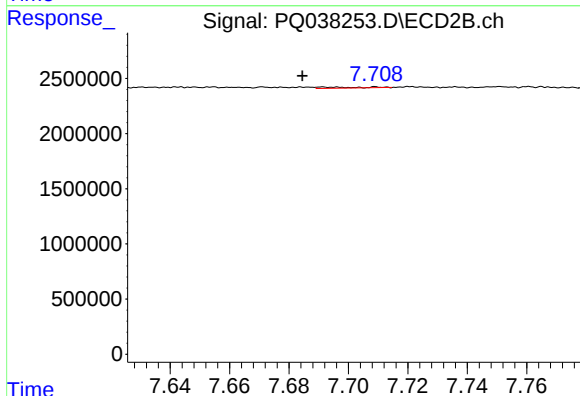
R.T.: 7.691 min
Delta R.T.: 0.002 min
Response: 97191
Conc: 0.20 ng/ml



#37 AR-1262-2

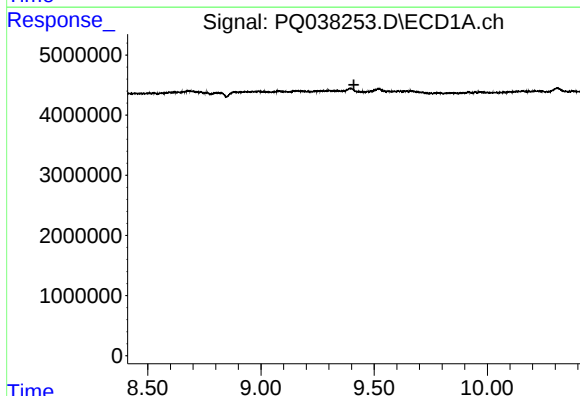
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



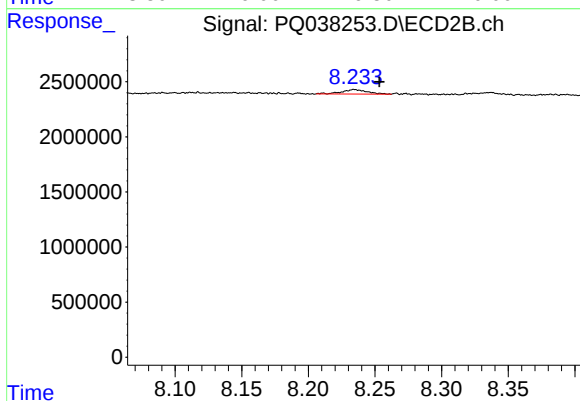
#37 AR-1262-2

R.T.: 7.691 min
Delta R.T.: 0.007 min
Response: 97191
Conc: 0.25 ng/ml



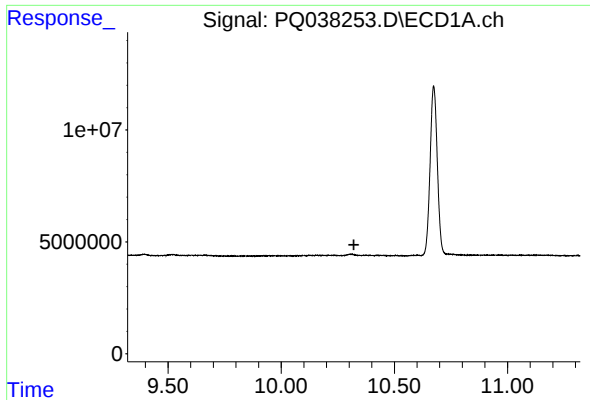
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.



#43 AR-1268-3

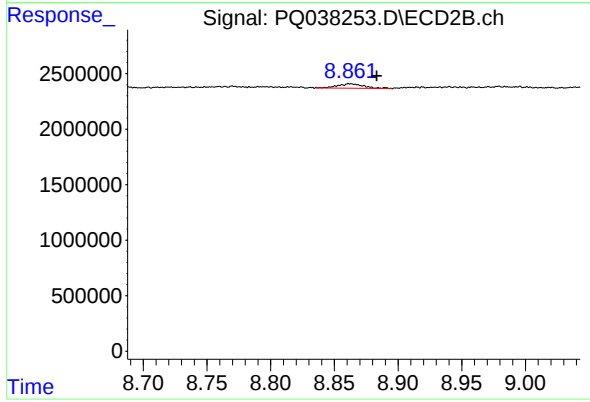
R.T.: 8.234 min
Delta R.T.: -0.019 min
Response: 541124
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.862 min
Delta R.T.: -0.021 min
Response: 560056
Conc: 0.29 ng/ml