

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2019 08:19
 Operator : SM\SJ
 Sample : K1006-03RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 10:17:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.387	3.724	44442675	27303961	9.722	11.280
2)	SA Decachlor...	10.033	8.680	31760486	14852886	8.731	7.726
Target Compounds							
3)	L1 AR-1016-1	0.000	4.787	0	2035142	N.D.	26.222 #
4)	L1 AR-1016-2	0.000	4.839	0	3525885	N.D.	30.959 #
5)	L1 AR-1016-3	0.000	5.028	0	4897160	N.D.	84.648 #
6)	L1 AR-1016-4	0.000	5.028	0	4897160	N.D.	103.888 #
7)	L1 AR-1016-5	5.963	0.000	3147456	0	31.519	N.D. #
10)	L2 AR-1221-3	0.000	4.141	0	4478235	N.D.	90.583 #
11)	L3 AR-1232-1	0.000	4.141	0	4478235	N.D.	104.066 #
12)	L3 AR-1232-2	5.283	4.839	22246053	3525885	582.829	78.263 #
13)	L3 AR-1232-3	0.000	5.028	0	4897160	N.D.	216.081 #
14)	L3 AR-1232-4	0.000	5.065	0	1868035	N.D.	90.760 #
15)	L3 AR-1232-5	5.863	0.000	1920797	0	67.062	N.D. #
16)	L4 AR-1242-1	0.000	4.787	0	2035142	N.D.	35.299 #
17)	L4 AR-1242-2	0.000	4.839	0	3525885	N.D.	43.235 #
18)	L4 AR-1242-3	0.000	5.028	0	4897160	N.D.	114.563 #
19)	L4 AR-1242-4	0.000	5.065	0	1868035	N.D.	43.898 #
20)	L4 AR-1242-5	6.423	0.000	1308509	0	16.489	N.D. #
21)	L5 AR-1248-1	0.000	4.787	0	2035142	N.D.	43.366 #
22)	L5 AR-1248-2	5.863	5.028	1920797	4897160	17.195	78.027 #
23)	L5 AR-1248-3	5.963	5.065	3147456	1868035	25.118	29.075
24)	L5 AR-1248-4	6.423	0.000	1308509	0	9.177	N.D. #
25)	L5 AR-1248-5	6.423	0.000	1308509	0	9.574	N.D. #
26)	L6 AR-1254-1	6.423	0.000	1308509	0	9.626	N.D. #
27)	L6 AR-1254-2	6.610	5.737	2595391	-934875	12.204	N.D. #
28)	L6 AR-1254-3	6.979	0.000	328243	0	1.398	N.D. #
30)	L6 AR-1254-5	7.679	0.000	1766675	0	8.626	N.D. #
31)	L7 AR-1260-1	7.137	0.000	1782508	0	9.362	N.D. #
32)	L7 AR-1260-2	7.393	6.489	2970537	904783	12.944	6.302 #
33)	L7 AR-1260-3	7.811	0.000	1915204	0	13.601	N.D. #
34)	L7 AR-1260-4	7.976	0.000	1825767	0	10.589	N.D. #
35)	L7 AR-1260-5	8.293	7.310	2336986	3378770	6.962	15.293 #
36)	L8 AR-1262-1	7.811	0.000	1915204	0	8.173	N.D. #
37)	L8 AR-1262-2	8.293	7.310	2336986	3378770	5.447	12.137 #

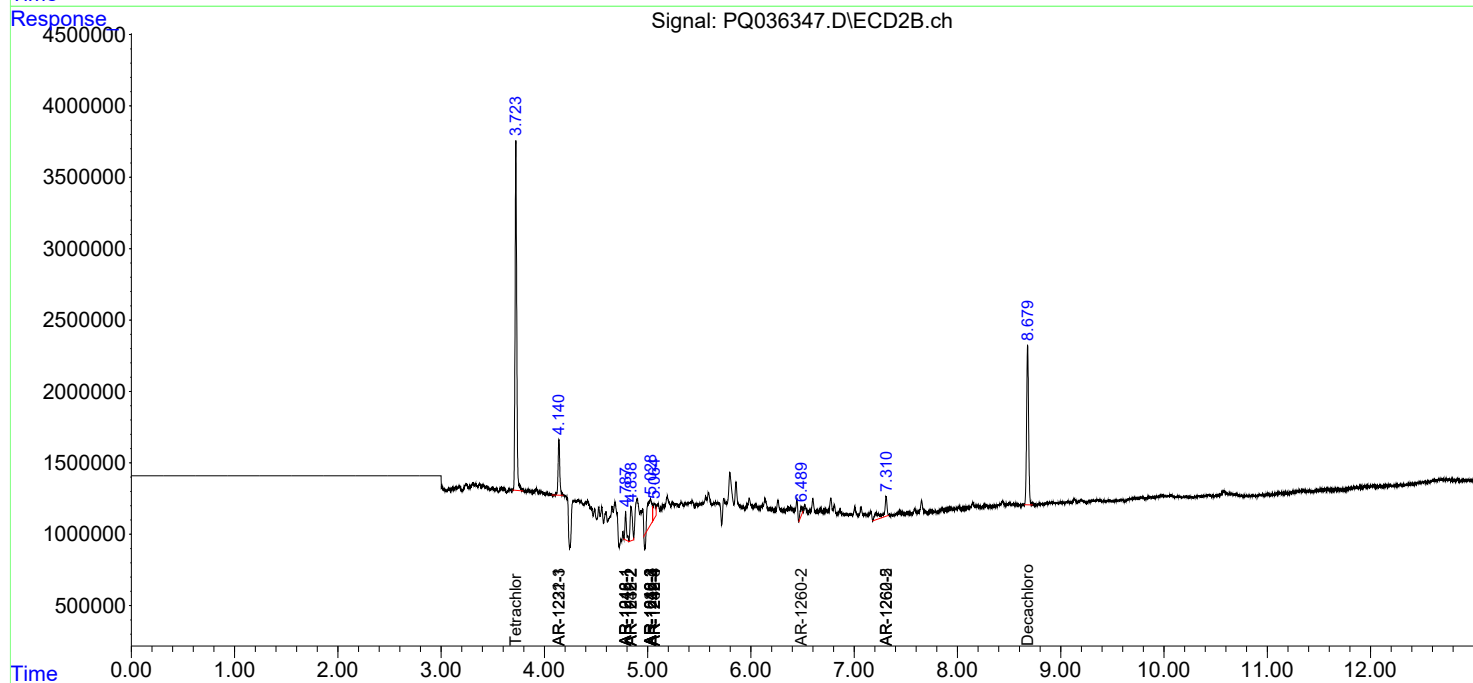
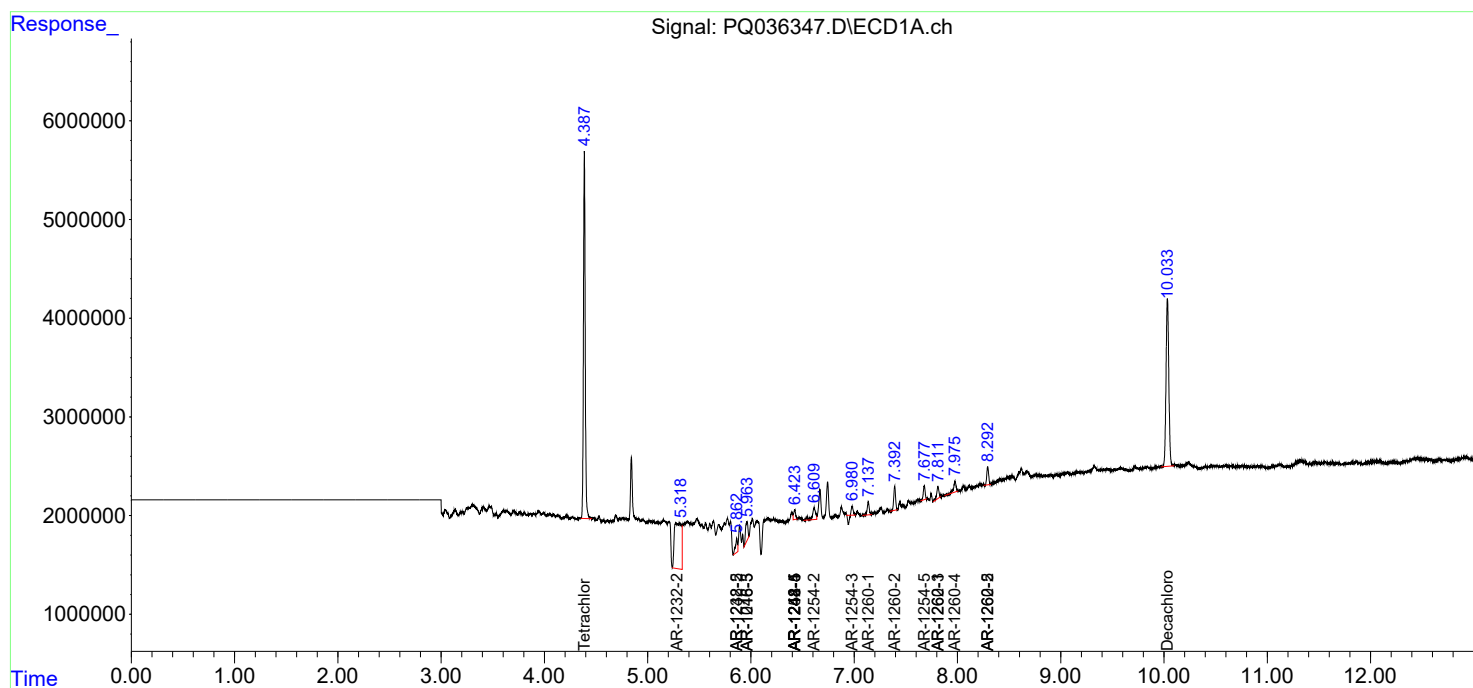
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

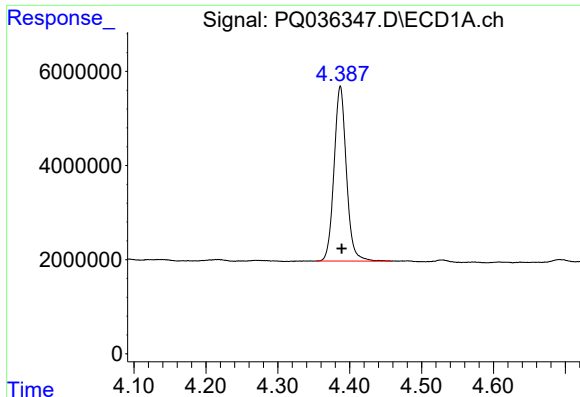
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
Data File : PQ036347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2019 08:19
Operator : SM\SJ
Sample : K1006-03RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 10:17:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 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

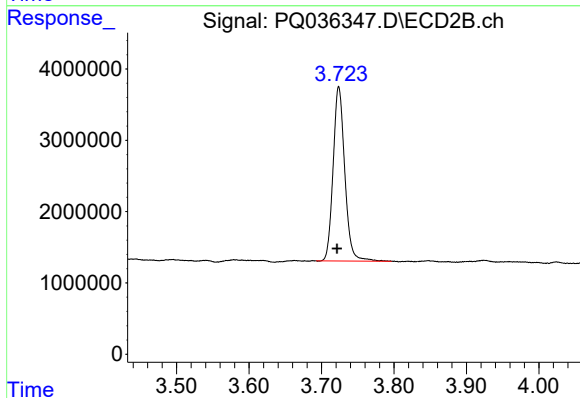




#1 Tetrachloro-m-xylene

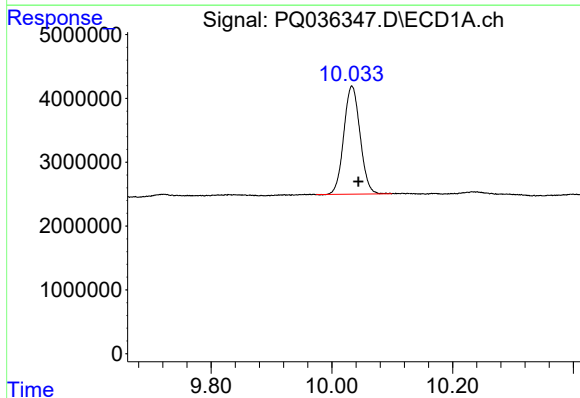
R.T.: 4.387 min
Delta R.T.: -0.002 min
Response: 44442675
Conc: 9.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



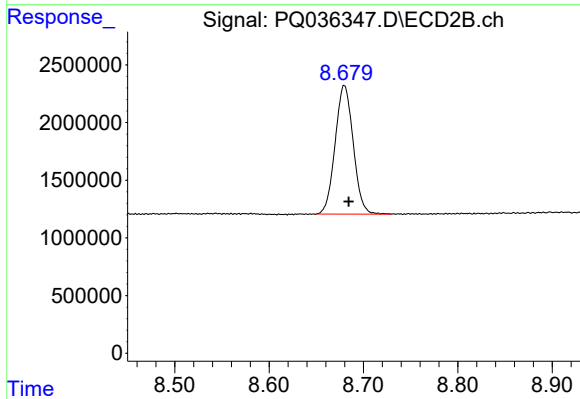
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: 0.003 min
Response: 27303961
Conc: 11.28 ng/ml



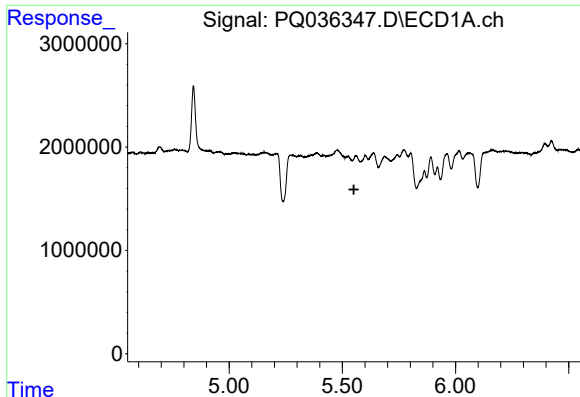
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: -0.011 min
Response: 31760486
Conc: 8.73 ng/ml



#2 Decachlorobiphenyl

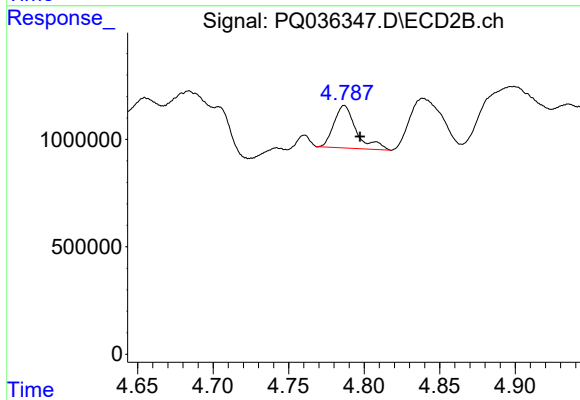
R.T.: 8.680 min
Delta R.T.: -0.005 min
Response: 14852886
Conc: 7.73 ng/ml



#3 AR-1016-1

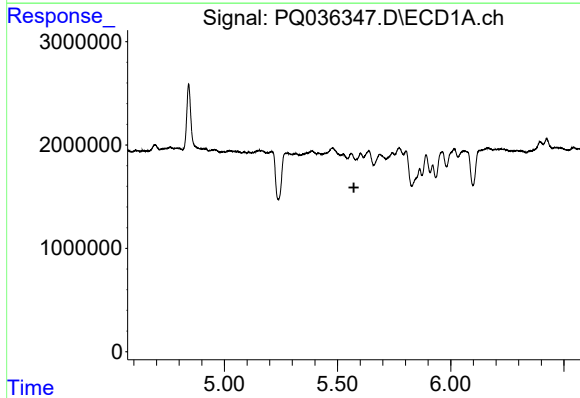
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



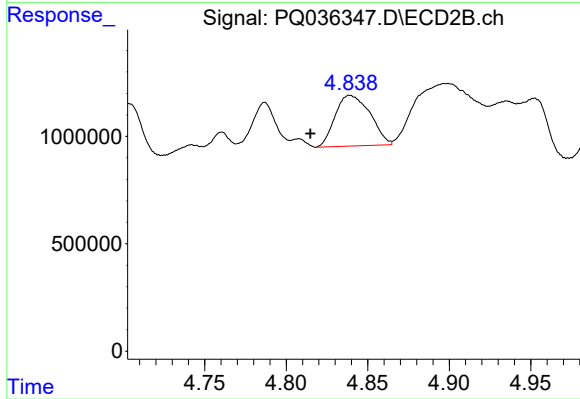
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 2035142
Conc: 26.22 ng/ml



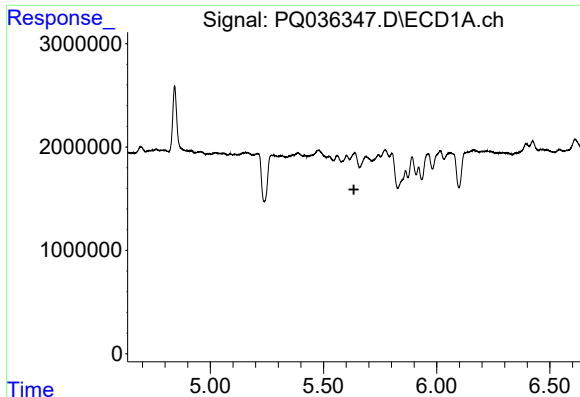
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



#4 AR-1016-2

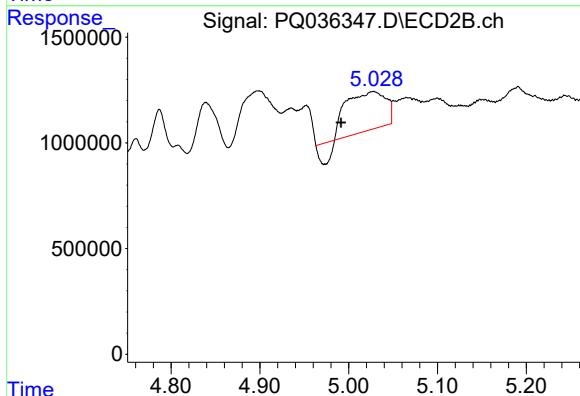
R.T.: 4.839 min
Delta R.T.: 0.024 min
Response: 3525885
Conc: 30.96 ng/ml



#5 AR-1016-3

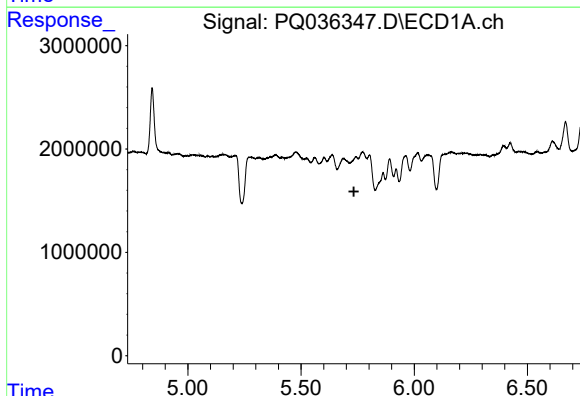
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



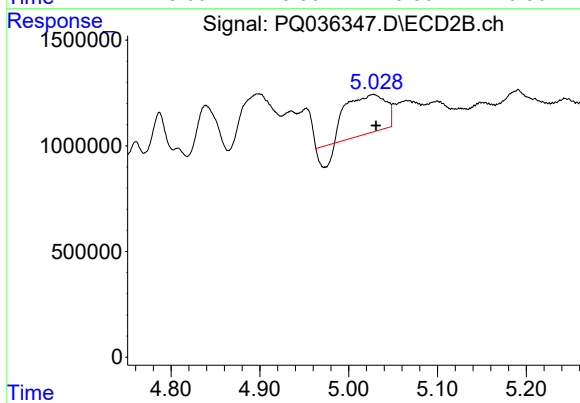
#5 AR-1016-3

R.T.: 5.028 min
Delta R.T.: 0.037 min
Response: 4897160
Conc: 84.65 ng/ml



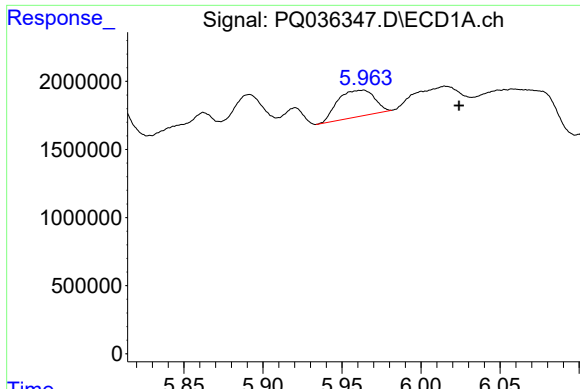
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



#6 AR-1016-4

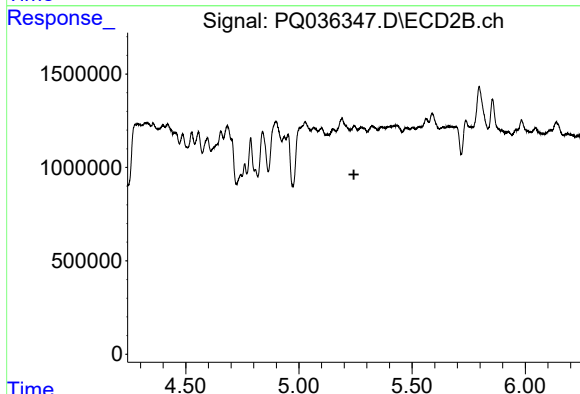
R.T.: 5.028 min
Delta R.T.: -0.003 min
Response: 4897160
Conc: 103.89 ng/ml



#7 AR-1016-5

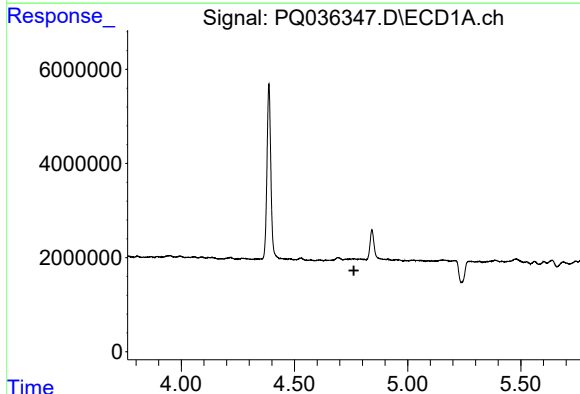
R.T.: 5.963 min
Delta R.T.: -0.061 min
Response: 3147456
Conc: 31.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



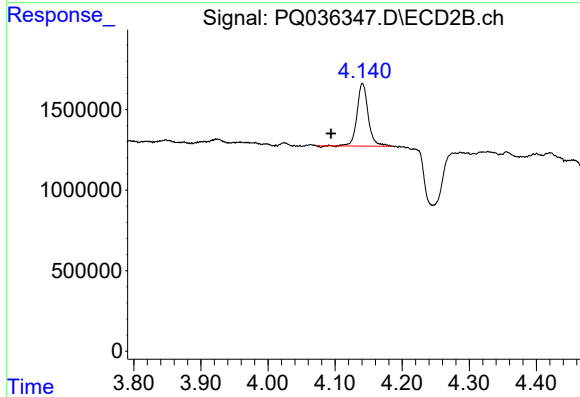
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



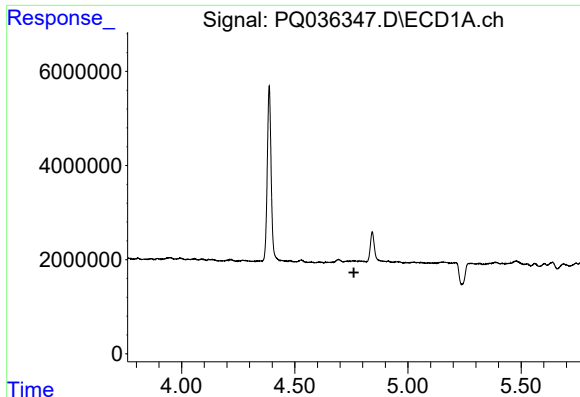
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



#10 AR-1221-3

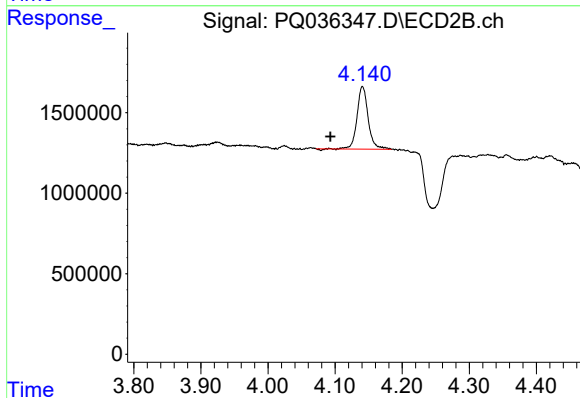
R.T.: 4.141 min
Delta R.T.: 0.047 min
Response: 4478235
Conc: 90.58 ng/ml



#11 AR-1232-1

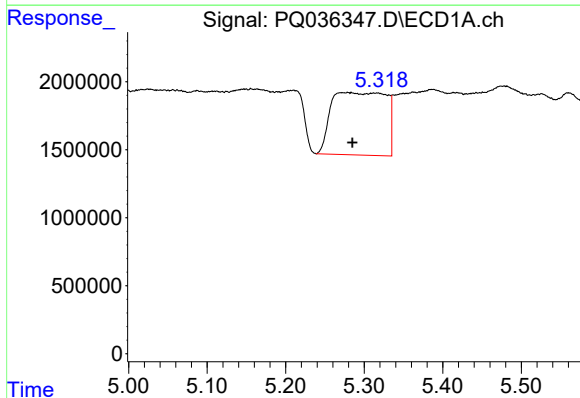
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



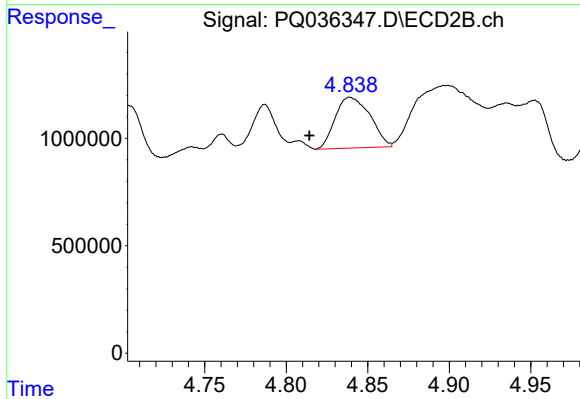
#11 AR-1232-1

R.T.: 4.141 min
Delta R.T.: 0.048 min
Response: 4478235
Conc: 104.07 ng/ml



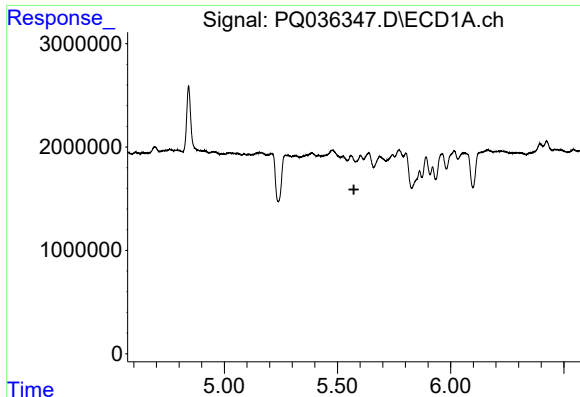
#12 AR-1232-2

R.T.: 5.283 min
Delta R.T.: -0.002 min
Response: 22246053
Conc: 582.83 ng/ml



#12 AR-1232-2

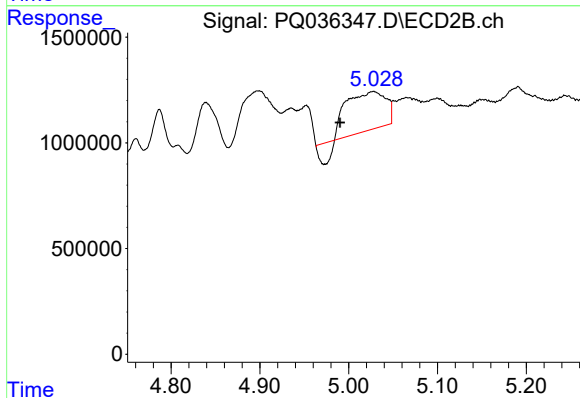
R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 3525885
Conc: 78.26 ng/ml



#13 AR-1232-3

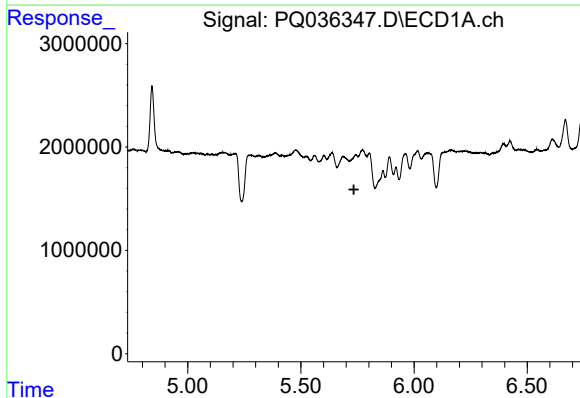
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



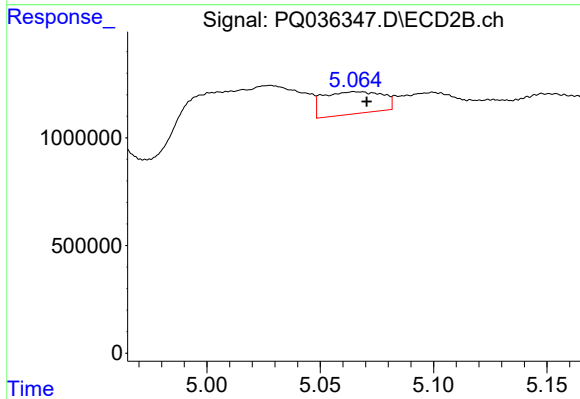
#13 AR-1232-3

R.T.: 5.028 min
Delta R.T.: 0.038 min
Response: 4897160
Conc: 216.08 ng/ml



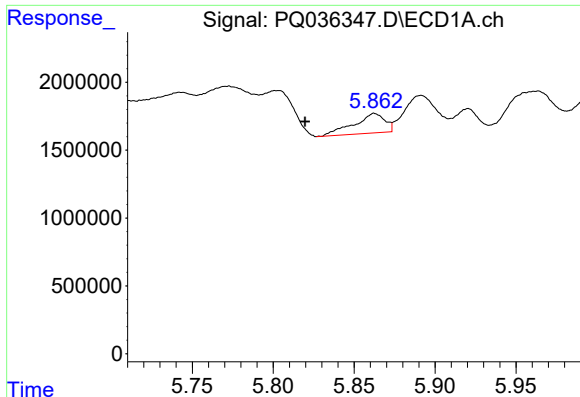
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.



#14 AR-1232-4

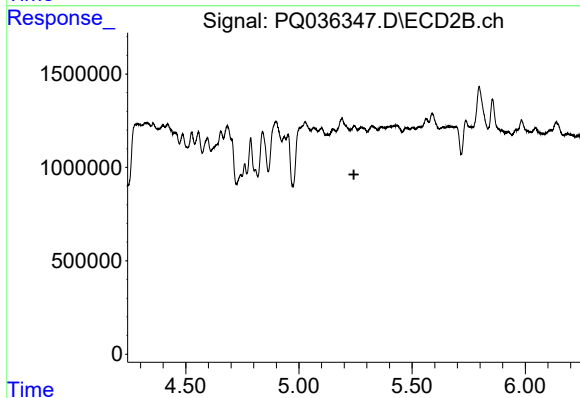
R.T.: 5.065 min
Delta R.T.: -0.005 min
Response: 1868035
Conc: 90.76 ng/ml



#15 AR-1232-5

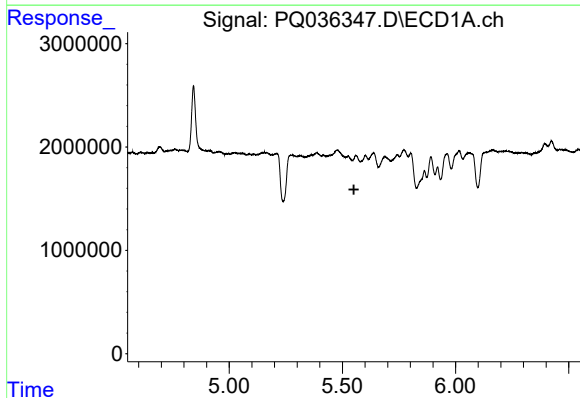
R.T.: 5.863 min
Delta R.T.: 0.043 min
Response: 1920797
Conc: 67.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



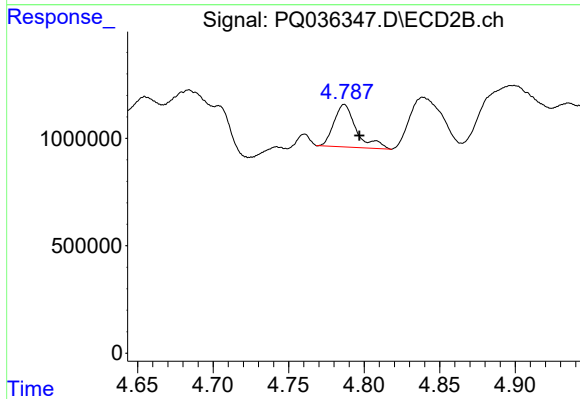
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



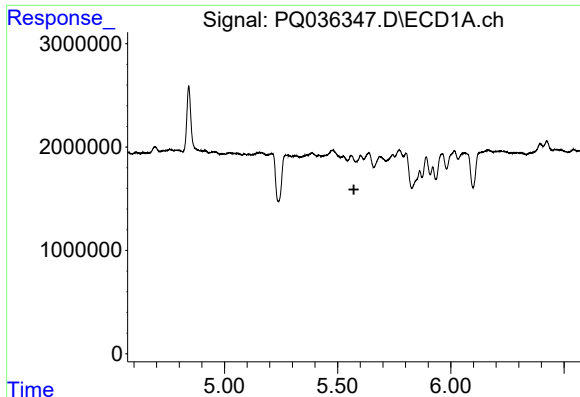
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#16 AR-1242-1

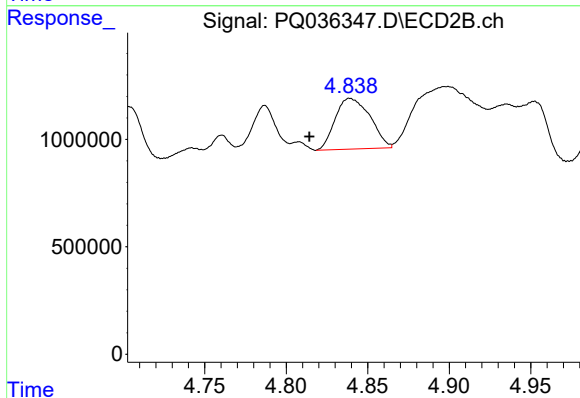
R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 2035142
Conc: 35.30 ng/ml



#17 AR-1242-2

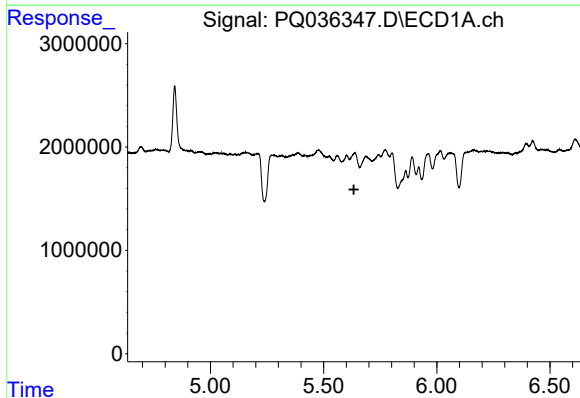
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



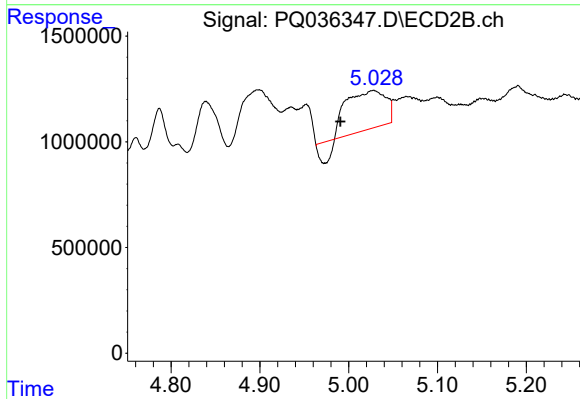
#17 AR-1242-2

R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 3525885
Conc: 43.24 ng/ml



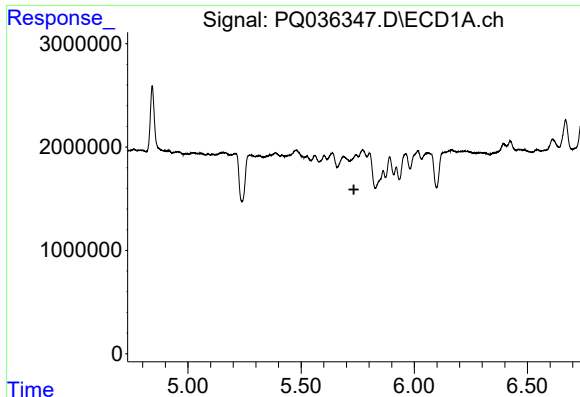
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



#18 AR-1242-3

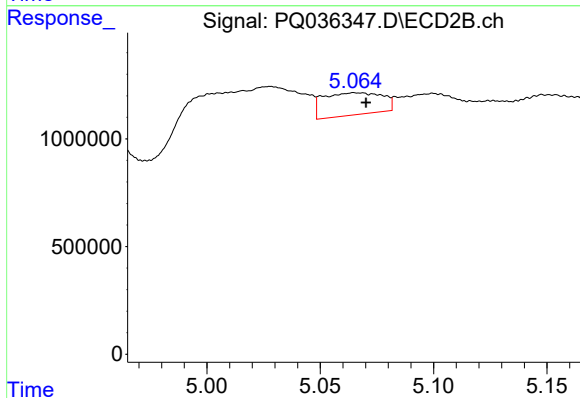
R.T.: 5.028 min
Delta R.T.: 0.037 min
Response: 4897160
Conc: 114.56 ng/ml



#19 AR-1242-4

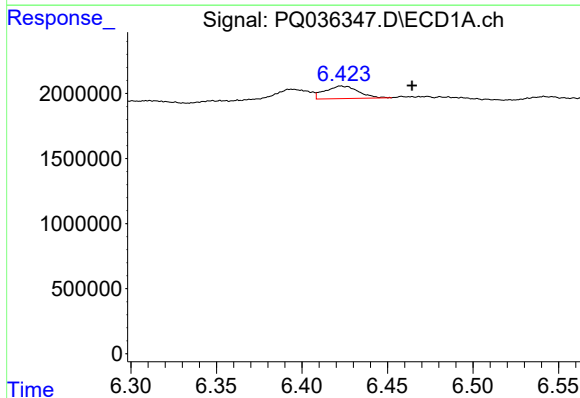
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



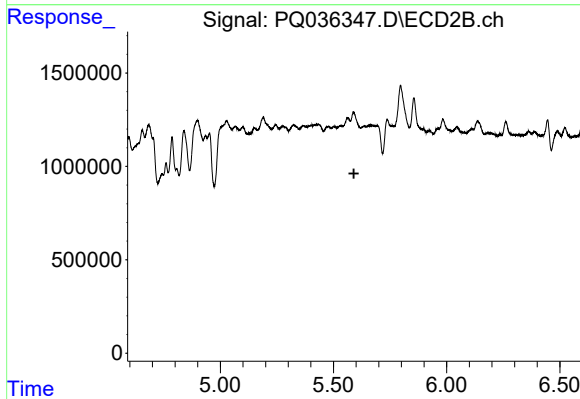
#19 AR-1242-4

R.T.: 5.065 min
Delta R.T.: -0.005 min
Response: 1868035
Conc: 43.90 ng/ml



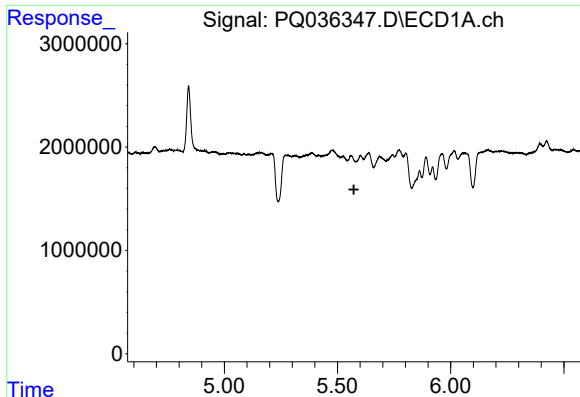
#20 AR-1242-5

R.T.: 6.423 min
Delta R.T.: -0.041 min
Response: 1308509
Conc: 16.49 ng/ml



#20 AR-1242-5

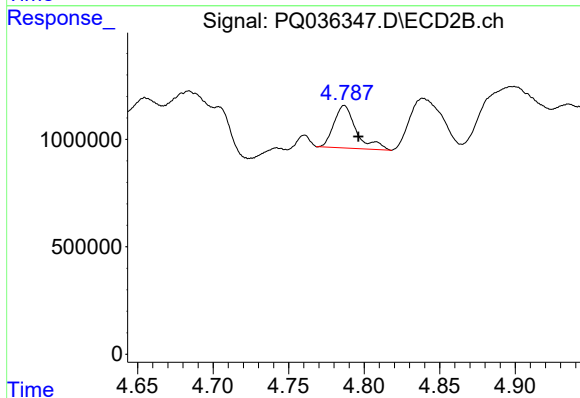
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#21 AR-1248-1

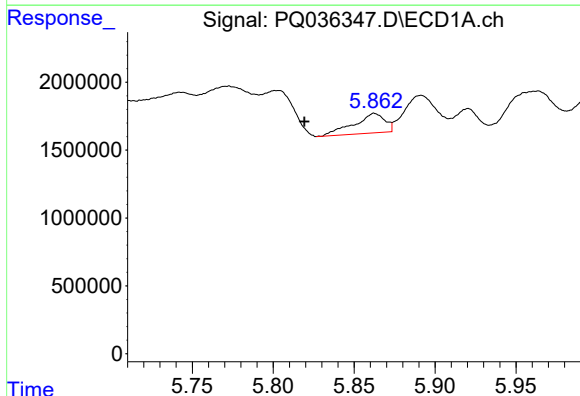
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



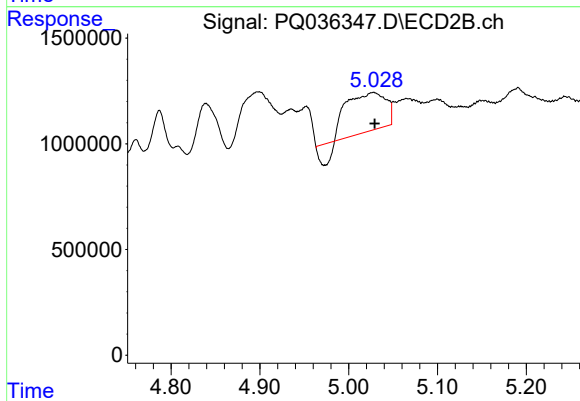
#21 AR-1248-1

R.T.: 4.787 min
Delta R.T.: -0.009 min
Response: 2035142
Conc: 43.37 ng/ml



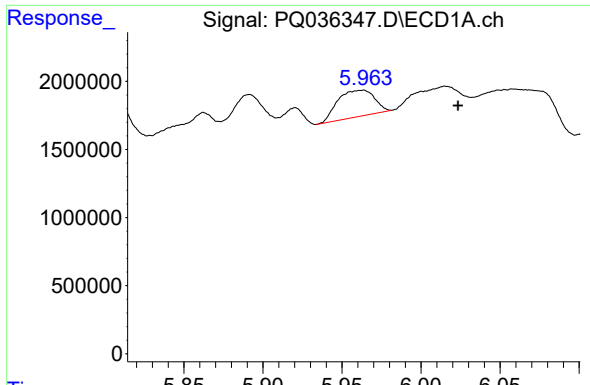
#22 AR-1248-2

R.T.: 5.863 min
Delta R.T.: 0.043 min
Response: 1920797
Conc: 17.20 ng/ml



#22 AR-1248-2

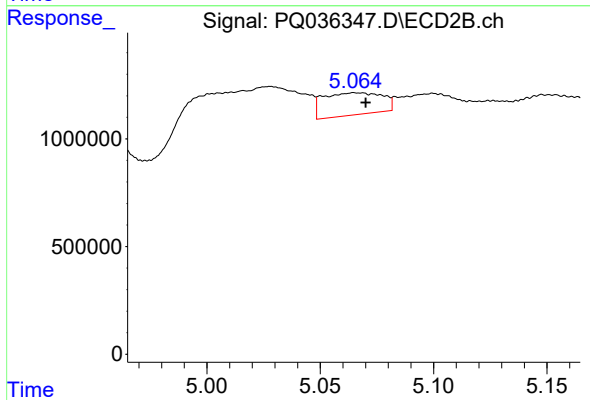
R.T.: 5.028 min
Delta R.T.: -0.002 min
Response: 4897160
Conc: 78.03 ng/ml



#23 AR-1248-3

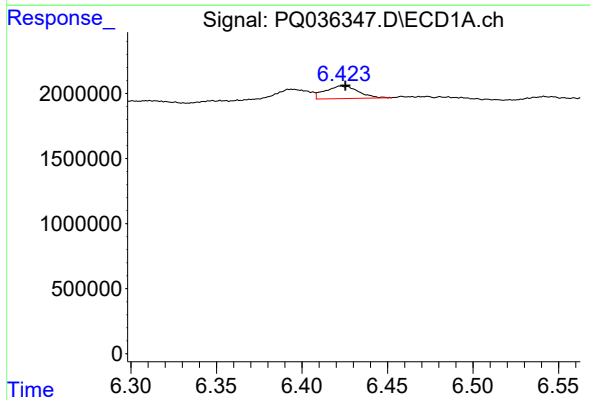
R.T.: 5.963 min
Delta R.T.: -0.060 min
Response: 3147456
Conc: 25.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



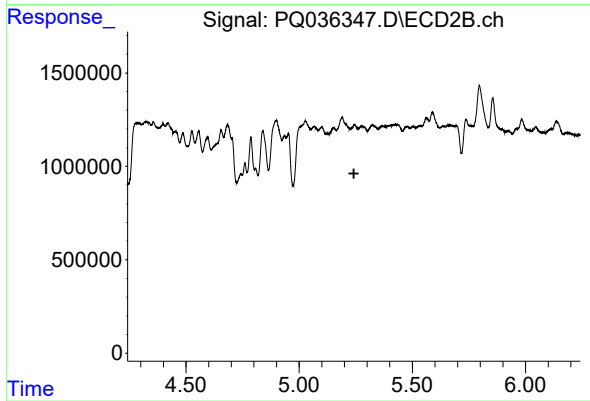
#23 AR-1248-3

R.T.: 5.065 min
Delta R.T.: -0.005 min
Response: 1868035
Conc: 29.07 ng/ml



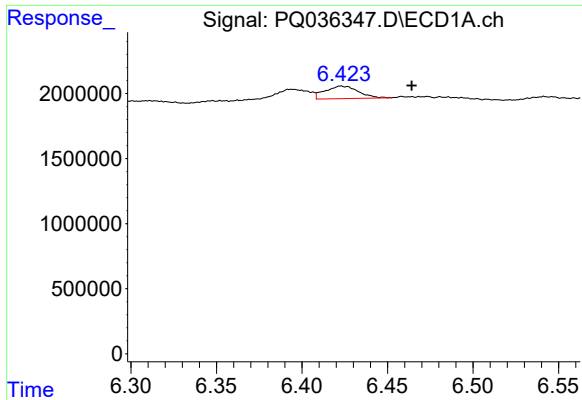
#24 AR-1248-4

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 1308509
Conc: 9.18 ng/ml



#24 AR-1248-4

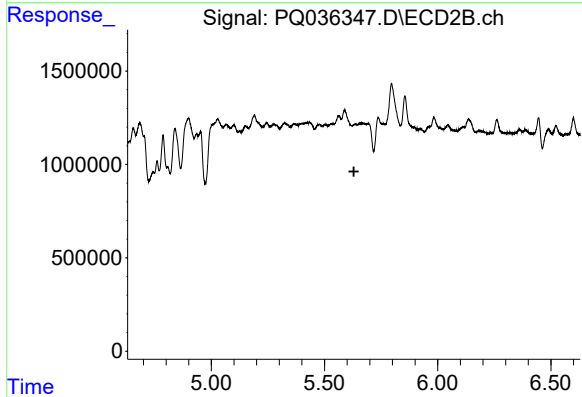
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#25 AR-1248-5

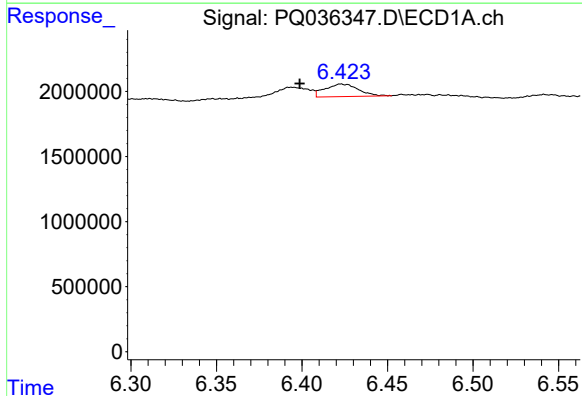
R.T.: 6.423 min
Delta R.T.: -0.041 min
Response: 1308509
Conc: 9.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



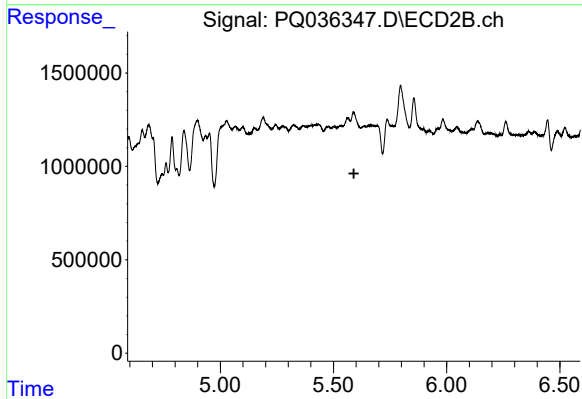
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.630 min
Response: 0
Conc: N.D.



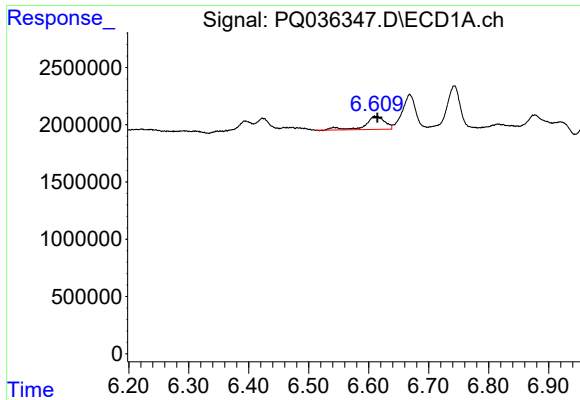
#26 AR-1254-1

R.T.: 6.423 min
Delta R.T.: 0.024 min
Response: 1308509
Conc: 9.63 ng/ml



#26 AR-1254-1

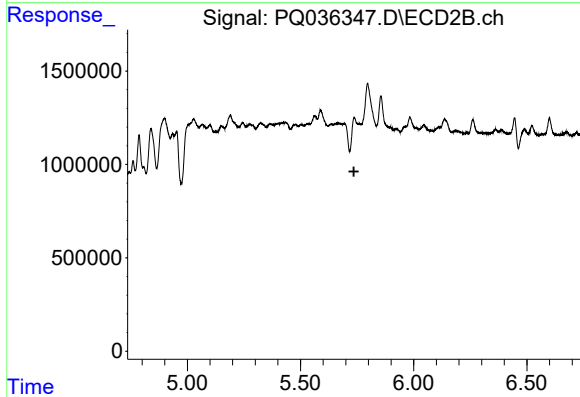
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



#27 AR-1254-2

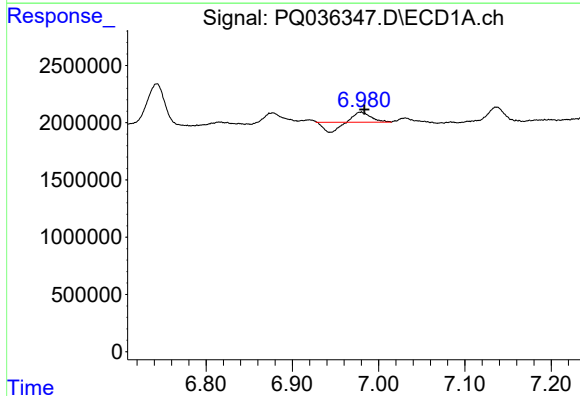
R.T.: 6.610 min
Delta R.T.: -0.004 min
Response: 2595391
Conc: 12.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



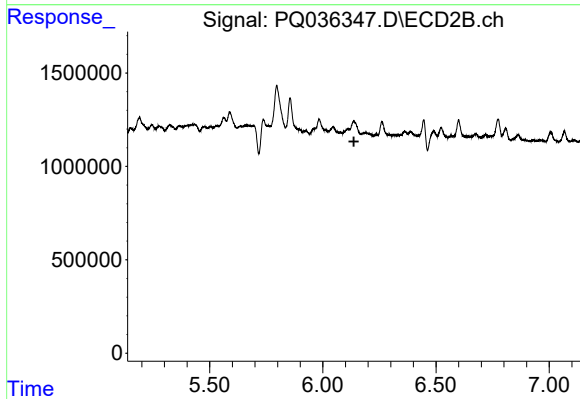
#27 AR-1254-2

R.T.: 5.737 min
Delta R.T.: 0.002 min
Response: -934875
Conc: N.D.



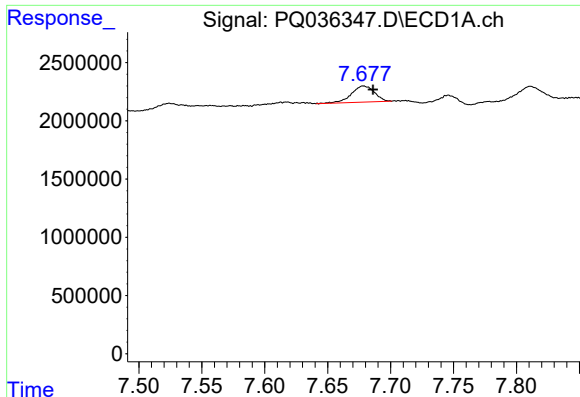
#28 AR-1254-3

R.T.: 6.979 min
Delta R.T.: -0.004 min
Response: 328243
Conc: 1.40 ng/ml



#28 AR-1254-3

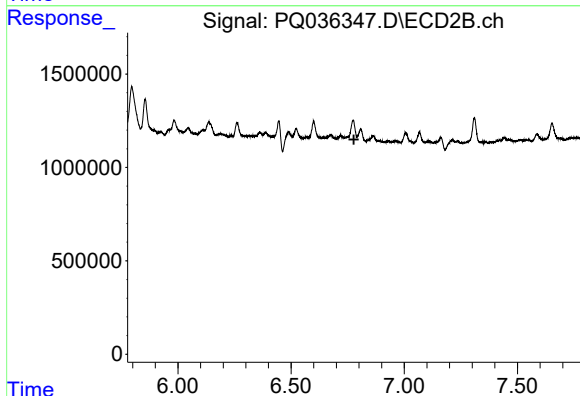
R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.



#30 AR-1254-5

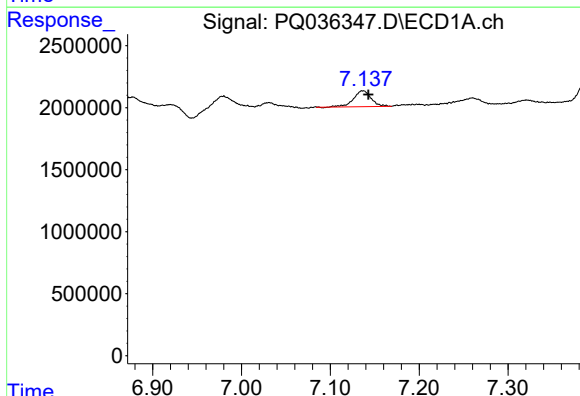
R.T.: 7.679 min
Delta R.T.: -0.007 min
Response: 1766675
Conc: 8.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



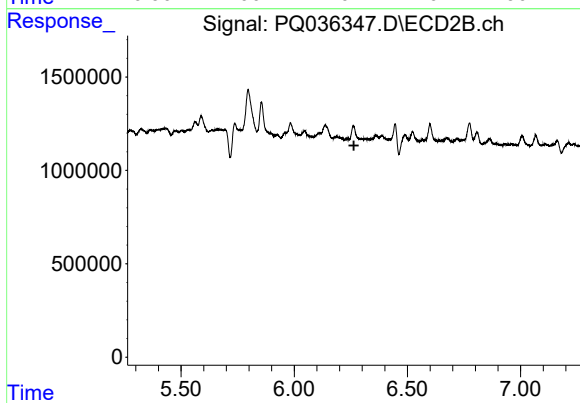
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



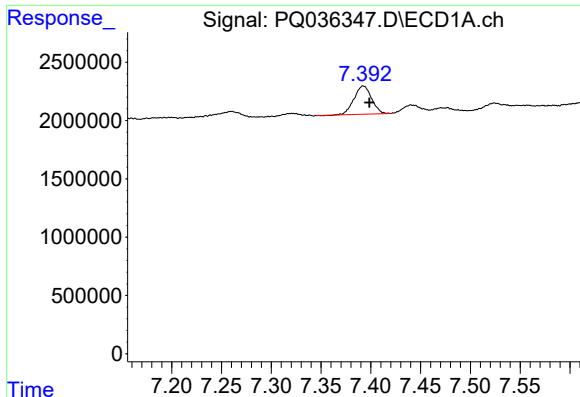
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: -0.006 min
Response: 1782508
Conc: 9.36 ng/ml



#31 AR-1260-1

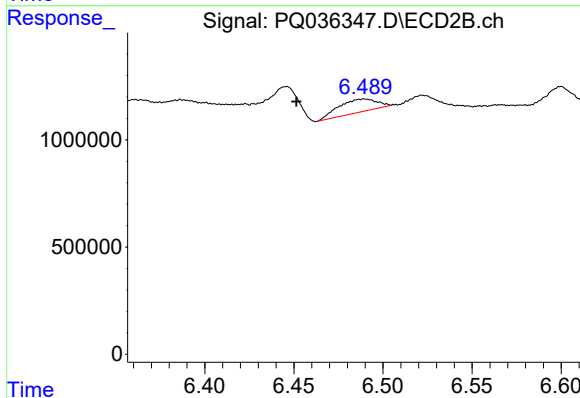
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#32 AR-1260-2

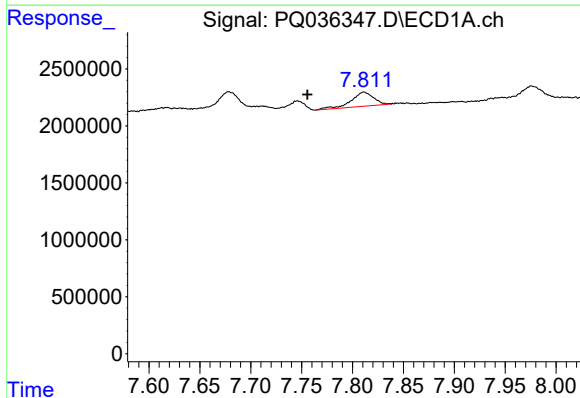
R.T.: 7.393 min
Delta R.T.: -0.006 min
Response: 2970537
Conc: 12.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



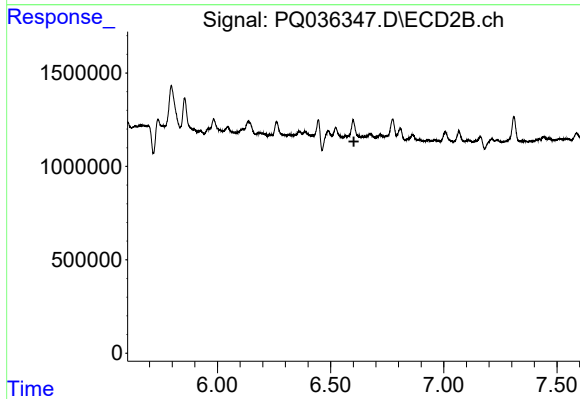
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: 0.038 min
Response: 904783
Conc: 6.30 ng/ml



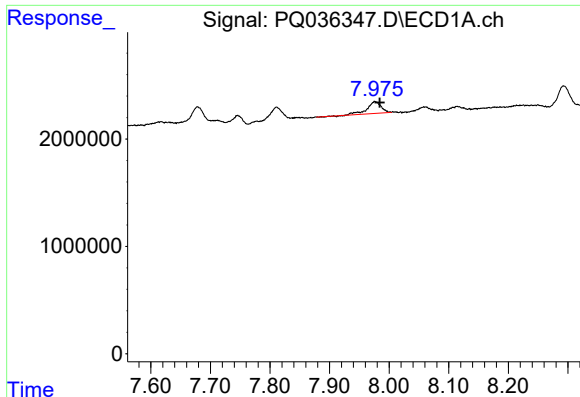
#33 AR-1260-3

R.T.: 7.811 min
Delta R.T.: 0.055 min
Response: 1915204
Conc: 13.60 ng/ml



#33 AR-1260-3

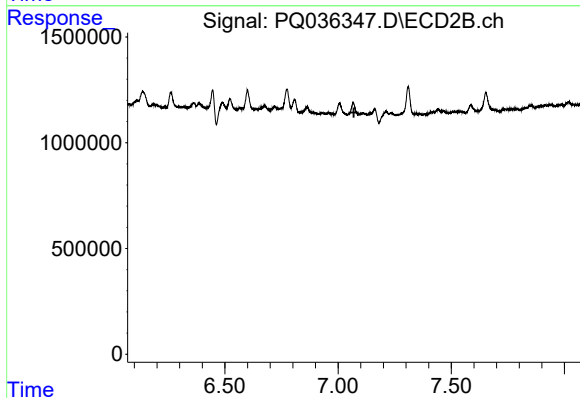
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.



#34 AR-1260-4

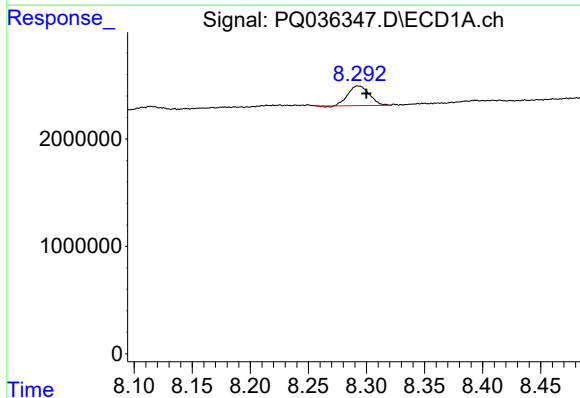
R.T.: 7.976 min
Delta R.T.: -0.008 min
Response: 1825767
Conc: 10.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



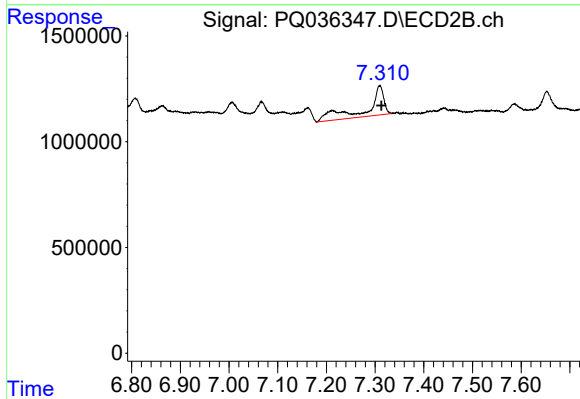
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



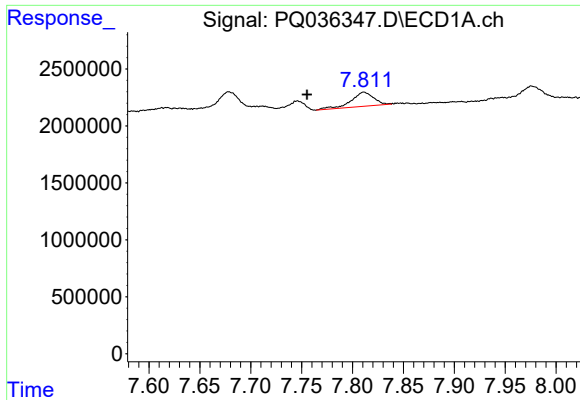
#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.007 min
Response: 2336986
Conc: 6.96 ng/ml



#35 AR-1260-5

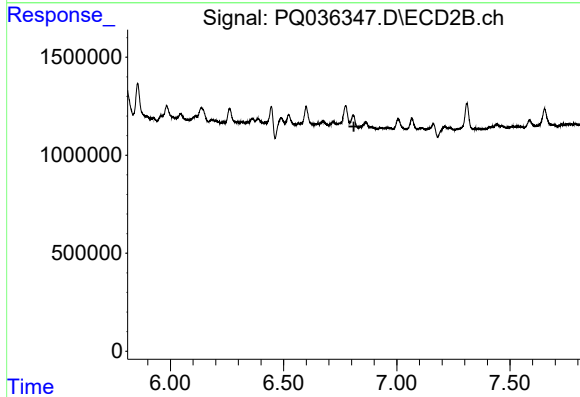
R.T.: 7.310 min
Delta R.T.: -0.003 min
Response: 3378770
Conc: 15.29 ng/ml



#36 AR-1262-1

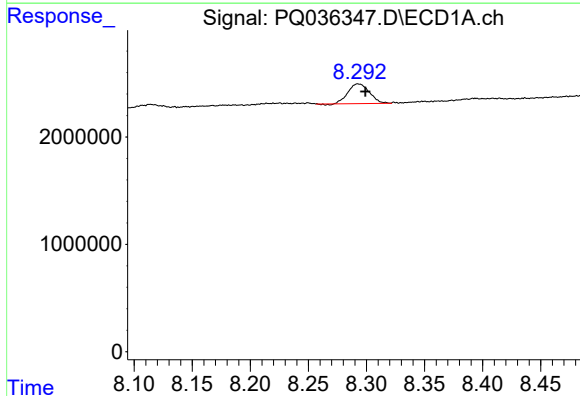
R.T.: 7.811 min
Delta R.T.: 0.056 min
Response: 1915204
Conc: 8.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



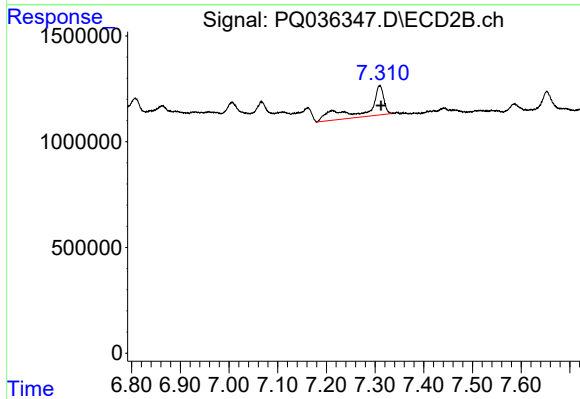
#36 AR-1262-1

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



#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: -0.006 min
Response: 2336986
Conc: 5.45 ng/ml



#37 AR-1262-2

R.T.: 7.310 min
Delta R.T.: -0.002 min
Response: 3378770
Conc: 12.14 ng/ml