

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012519\
 Data File : PQ036700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 16:39
 Operator : SM\SJ
 Sample : K1185-11 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A0C2-04G-(0-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 23:51:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.349	3.704	9379636	4671424	2.038	1.950
2)	SA Decachlor...	9.949	8.649	11527885	1878824	3.162	0.999 #
Target Compounds							
3)	L1 AR-1016-1	5.569	0.000	25152000	0	179.265	N.D. #
4)	L1 AR-1016-2	5.569	0.000	25152000	0	119.174	N.D. #
5)	L1 AR-1016-3	5.569	0.000	25152000	0	202.907	N.D. #
7)	L1 AR-1016-5	6.010	0.000	5366399	0	54.363	N.D. #
12)	L3 AR-1232-2	5.277	0.000	22769996	0	484.478	N.D. #
13)	L3 AR-1232-3	5.569	0.000	25152000	0	254.024	N.D. #
15)	L3 AR-1232-5	5.804	0.000	847013	0	24.678	N.D. #
16)	L4 AR-1242-1	5.569	0.000	25152000	0	216.999	N.D. #
17)	L4 AR-1242-2	5.569	0.000	25152000	0	141.865	N.D. #
18)	L4 AR-1242-3	5.569	0.000	25152000	0	242.510	N.D. #
20)	L4 AR-1242-5	6.377	5.567	32200122	3499535	354.874	62.516 #
21)	L5 AR-1248-1	5.569	0.000	25152000	0	279.894	N.D. #
22)	L5 AR-1248-2	5.804	0.000	847013	0	6.942	N.D. #
23)	L5 AR-1248-3	6.010	0.000	5366399	0	39.076	N.D. #
24)	L5 AR-1248-4	6.377	0.000	32200122	0	205.166	N.D. #
25)	L5 AR-1248-5	6.377	5.567	32200122	3499535	216.987	44.291 #
26)	L6 AR-1254-1	6.354	5.567	32498796	3499535	183.270	26.139 #
27)	L6 AR-1254-2	6.569	5.713	16029993	2977155	61.534	26.903 #
28)	L6 AR-1254-3	6.937	6.113	6041511	2814914	22.565	15.639 #
29)	L6 AR-1254-4	7.221	0.000	2009933	0	10.131	N.D. #
30)	L6 AR-1254-5	7.636	6.751	6736586	1399916	32.997	9.321 #
32)	L7 AR-1260-2	7.347	6.428	4191037	8853276	18.148	62.974 #
33)	L7 AR-1260-3	7.686	0.000	46790953	0	324.465	N.D. #
35)	L7 AR-1260-5	8.269	7.288	1865784	3314615	5.548	15.182 #
36)	L8 AR-1262-1	7.686	6.751	46790953	1399916	168.927	8.341 #
37)	L8 AR-1262-2	8.269	7.288	1865784	3314615	3.805	10.946 #
38)	L8 AR-1262-3	8.570	0.000	7707559	0	37.059	N.D. #
39)	L8 AR-1262-4	8.603	0.000	7804963	0	32.176	N.D. #
40)	L8 AR-1262-5	9.299	8.129	-1420012	7341008	N.D.	78.056 #
41)	L9 AR-1268-1	8.570	0.000	7707559	0	12.218	N.D. #
42)	L9 AR-1268-2	8.603	0.000	7804963	0	13.262	N.D. #
43)	L9 AR-1268-3	8.841	7.790	3989918	1489893	7.884	5.465 #
44)	L9 AR-1268-4	9.299	8.129	-1420012	7341008	N.D.	65.756 #

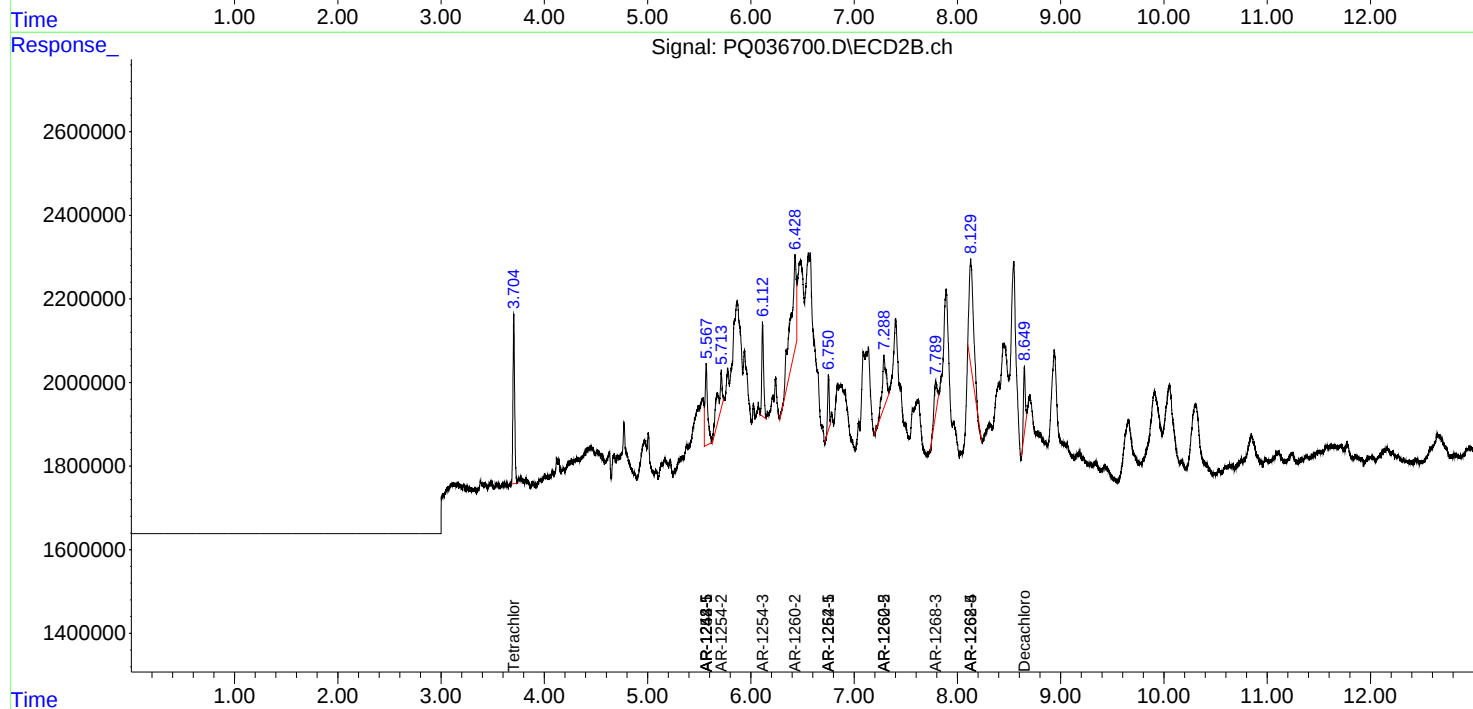
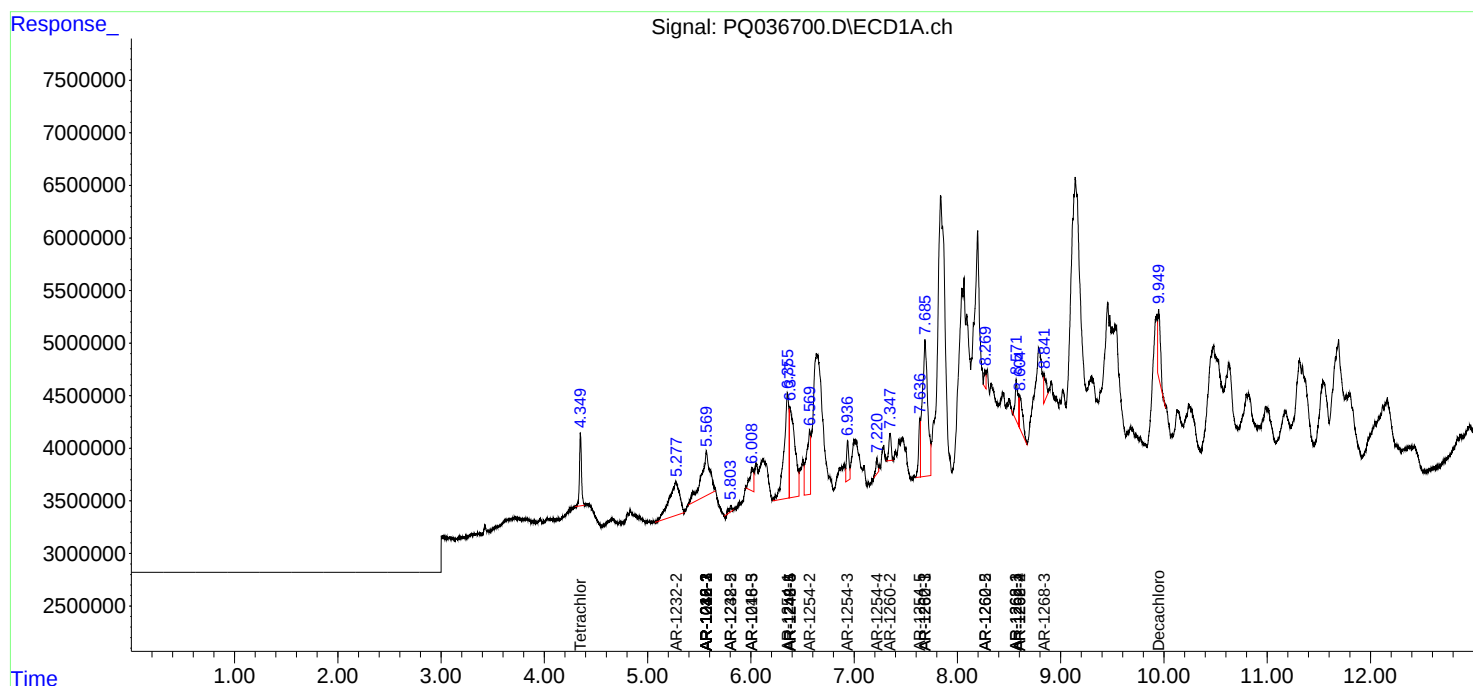
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

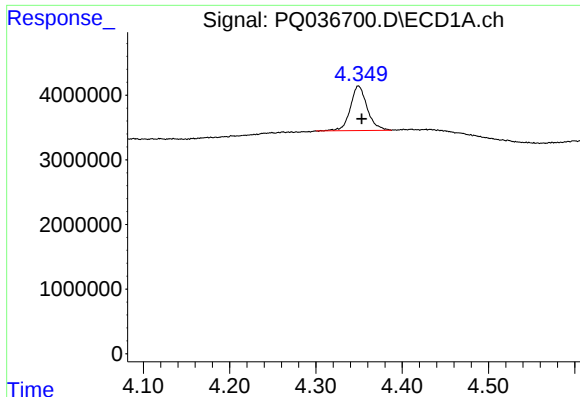
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012519\
Data File : PQ036700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2019 16:39
Operator : SM\SJ
Sample : K1185-11 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 23:51:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 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

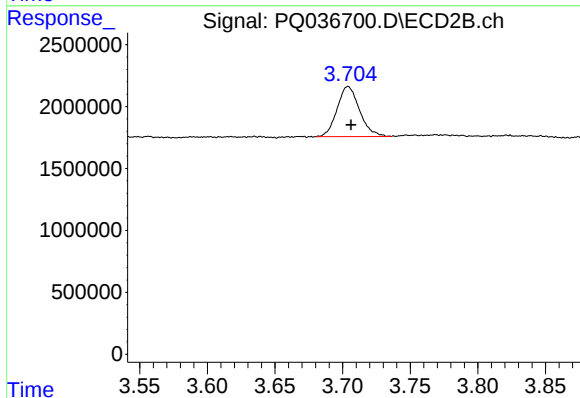




#1 Tetrachloro-m-xylene

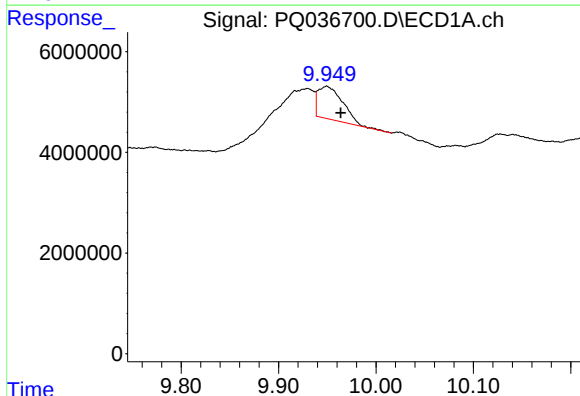
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 9379636
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



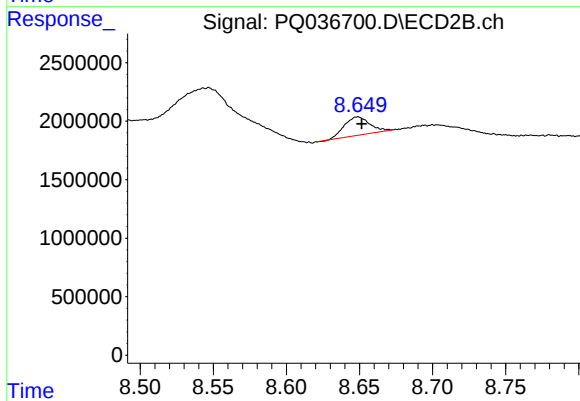
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.002 min
Response: 4671424
Conc: 1.95 ng/ml



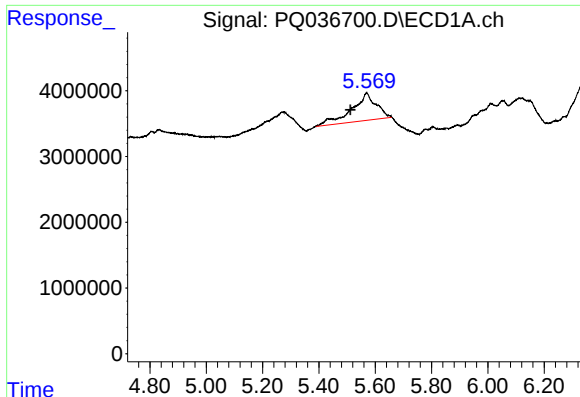
#2 Decachlorobiphenyl

R.T.: 9.949 min
Delta R.T.: -0.014 min
Response: 11527885
Conc: 3.16 ng/ml



#2 Decachlorobiphenyl

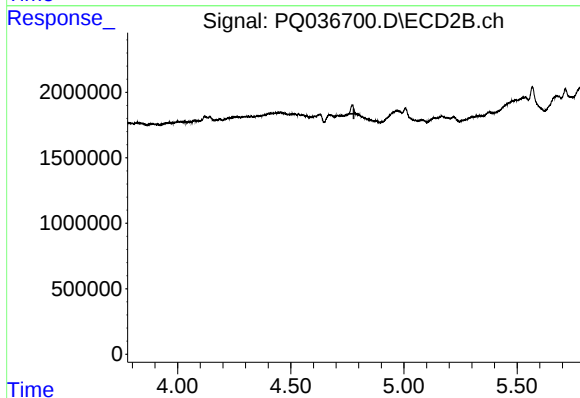
R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 1878824
Conc: 1.00 ng/ml



#3 AR-1016-1

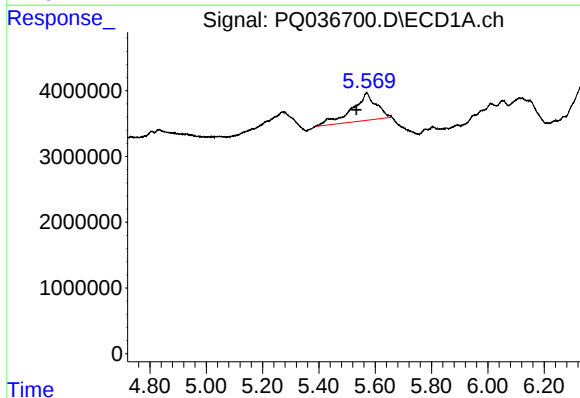
R.T.: 5.569 min
Delta R.T.: 0.057 min
Response: 25152000
Conc: 179.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



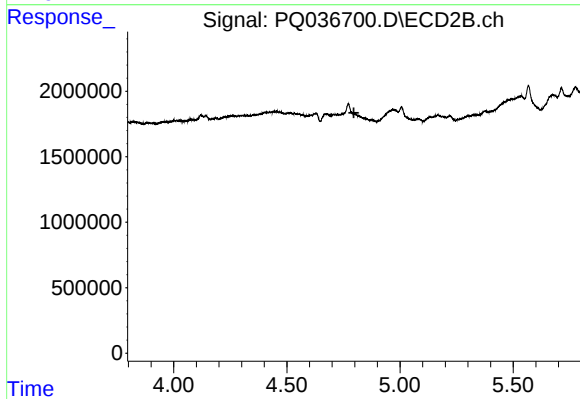
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



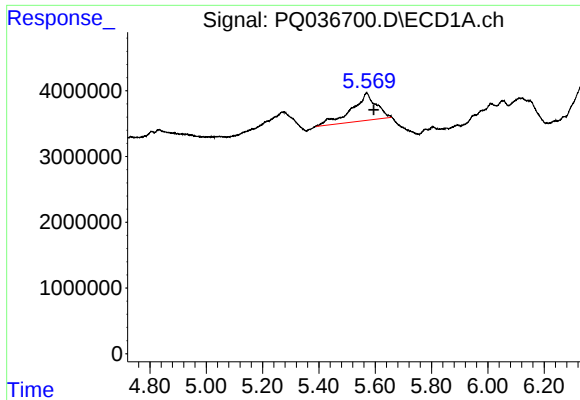
#4 AR-1016-2

R.T.: 5.569 min
Delta R.T.: 0.036 min
Response: 25152000
Conc: 119.17 ng/ml



#4 AR-1016-2

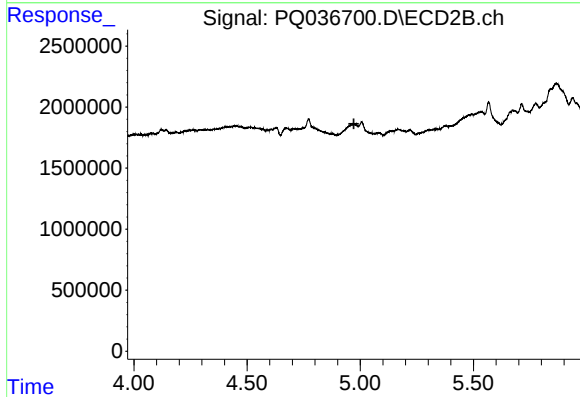
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#5 AR-1016-3

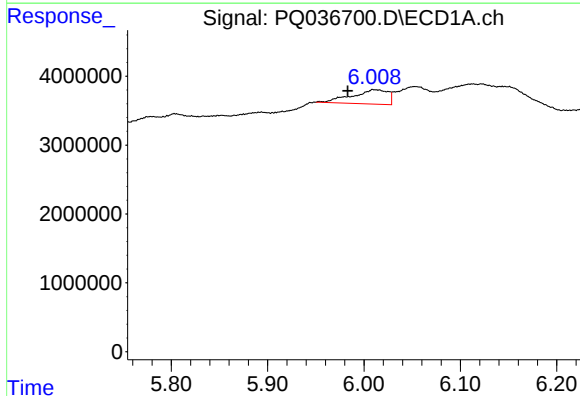
R.T.: 5.569 min
Delta R.T.: -0.025 min
Response: 25152000
Conc: 202.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



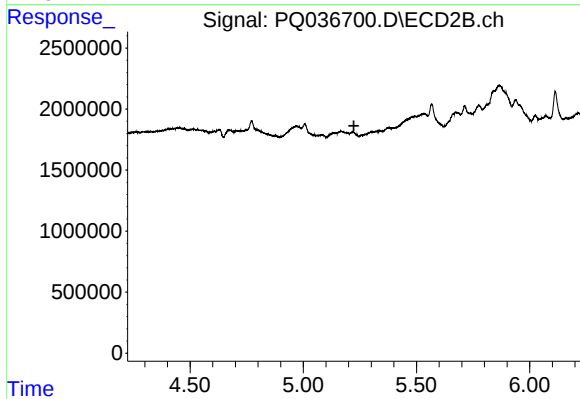
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



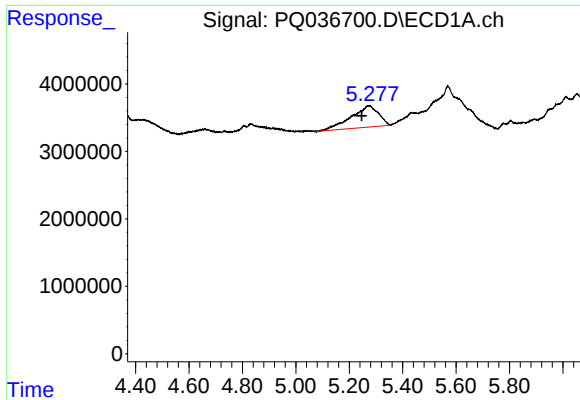
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: 0.027 min
Response: 5366399
Conc: 54.36 ng/ml



#7 AR-1016-5

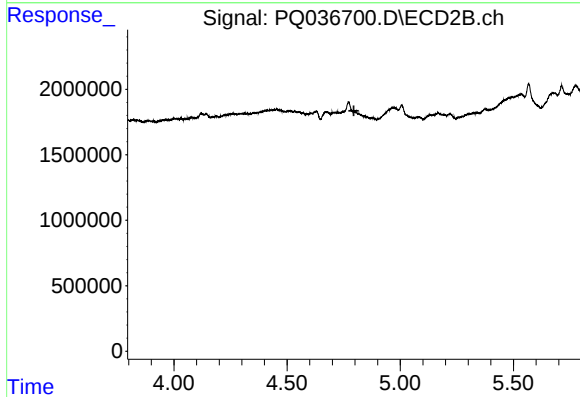
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#12 AR-1232-2

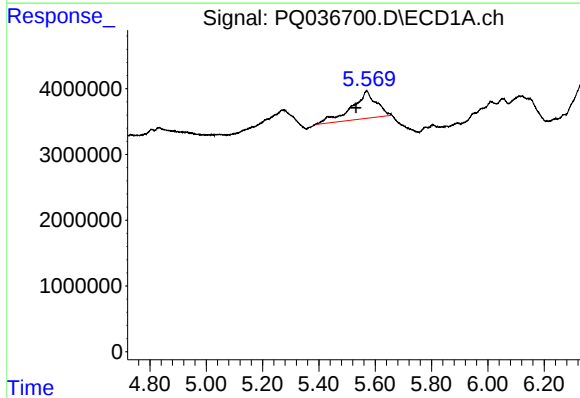
R.T.: 5.277 min
Delta R.T.: 0.030 min
Response: 22769996
Conc: 484.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



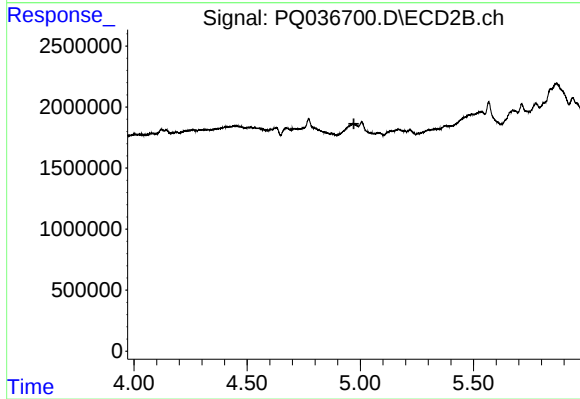
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



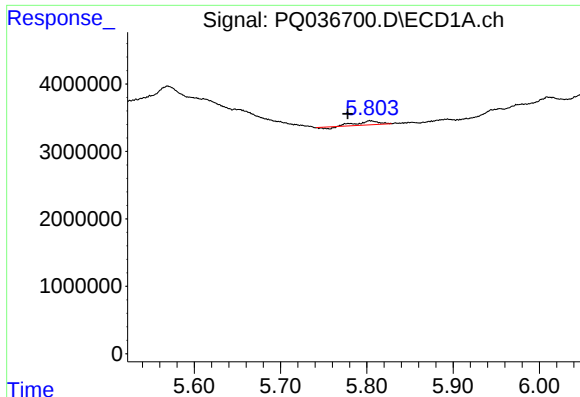
#13 AR-1232-3

R.T.: 5.569 min
Delta R.T.: 0.037 min
Response: 25152000
Conc: 254.02 ng/ml



#13 AR-1232-3

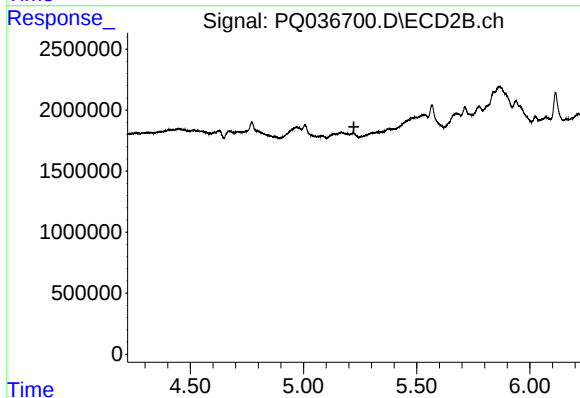
R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



#15 AR-1232-5

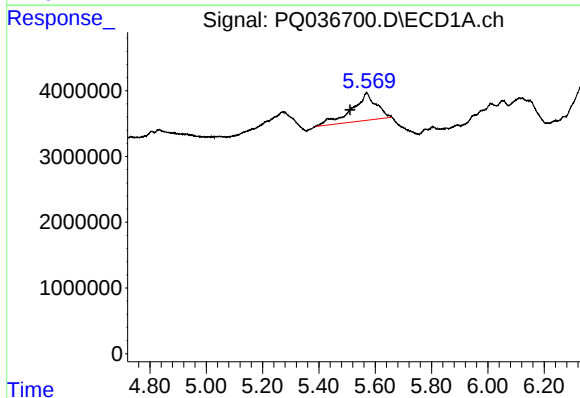
R.T.: 5.804 min
Delta R.T.: 0.026 min
Response: 847013
Conc: 24.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



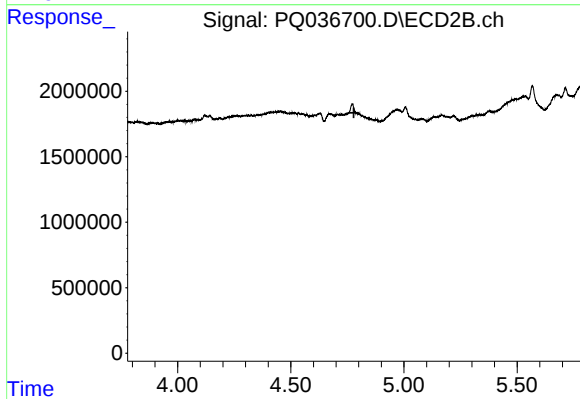
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



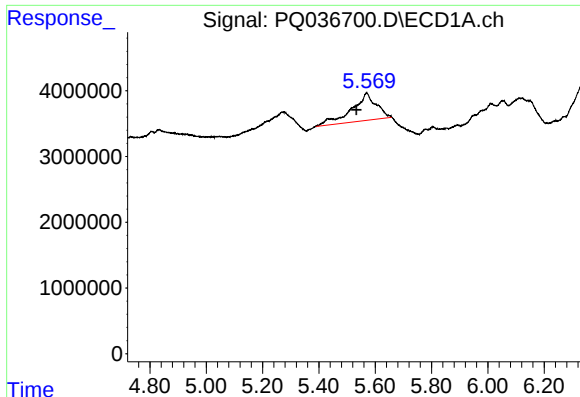
#16 AR-1242-1

R.T.: 5.569 min
Delta R.T.: 0.058 min
Response: 25152000
Conc: 217.00 ng/ml



#16 AR-1242-1

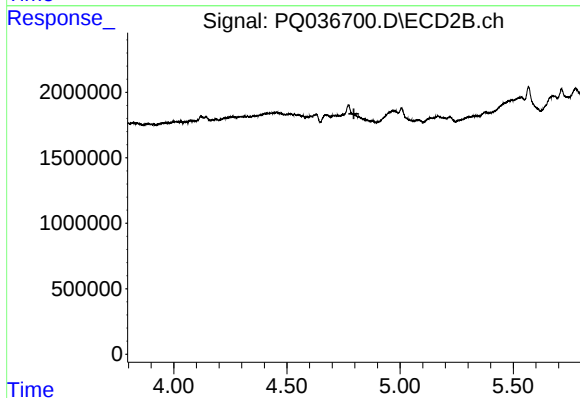
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#17 AR-1242-2

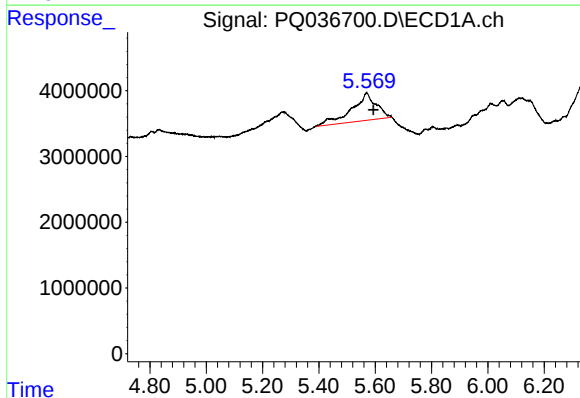
R.T.: 5.569 min
Delta R.T.: 0.036 min
Response: 25152000
Conc: 141.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



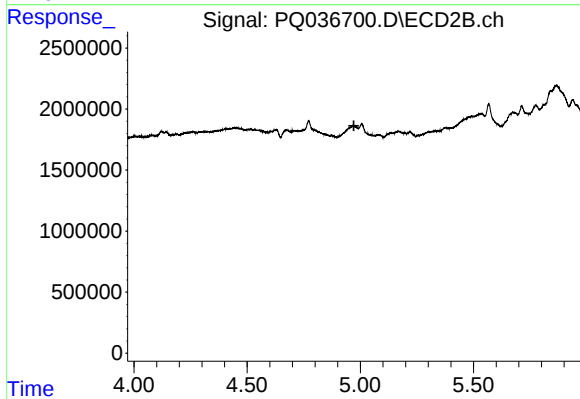
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



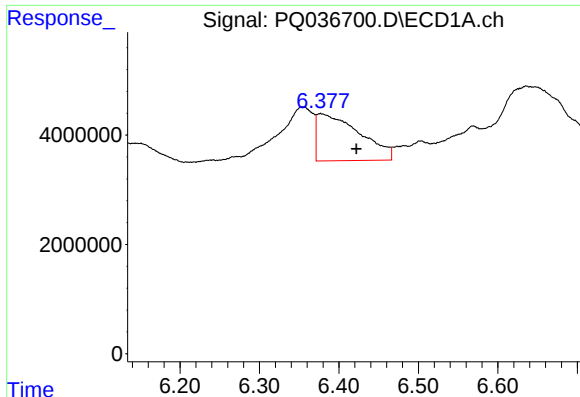
#18 AR-1242-3

R.T.: 5.569 min
Delta R.T.: -0.025 min
Response: 25152000
Conc: 242.51 ng/ml



#18 AR-1242-3

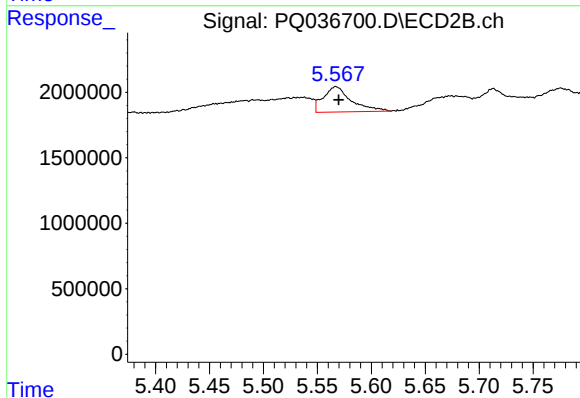
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#20 AR-1242-5

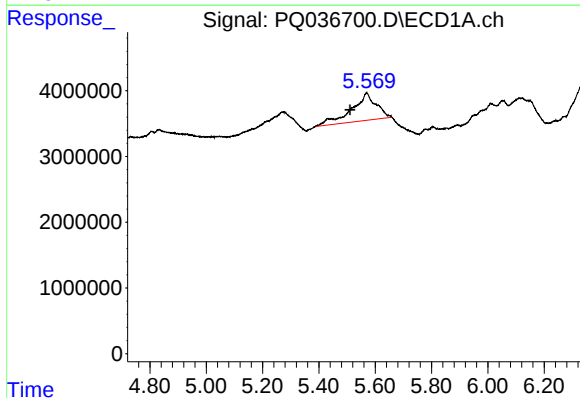
R.T.: 6.377 min
Delta R.T.: -0.045 min
Response: 32200122
Conc: 354.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



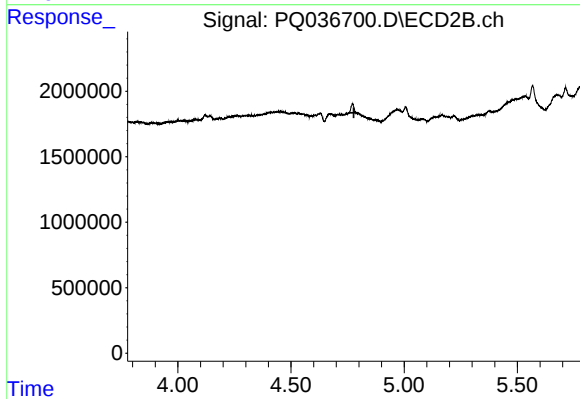
#20 AR-1242-5

R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 3499535
Conc: 62.52 ng/ml



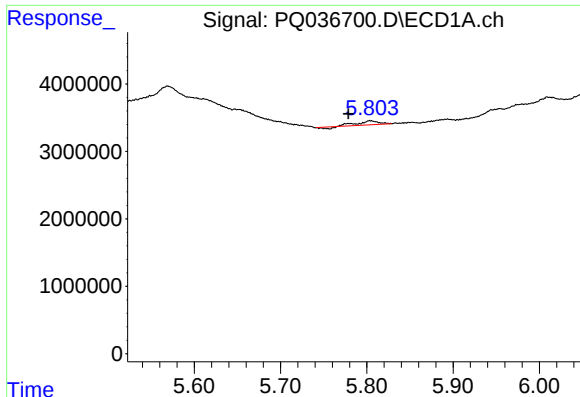
#21 AR-1248-1

R.T.: 5.569 min
Delta R.T.: 0.058 min
Response: 25152000
Conc: 279.89 ng/ml



#21 AR-1248-1

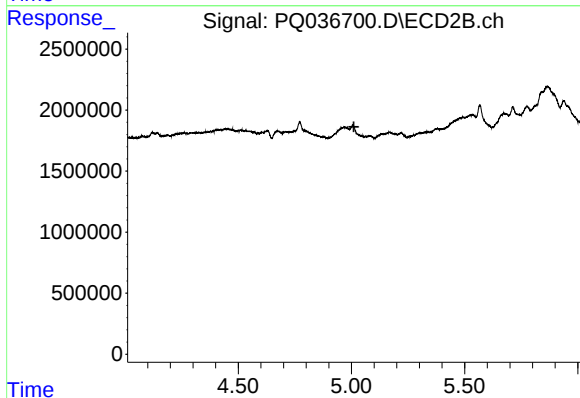
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#22 AR-1248-2

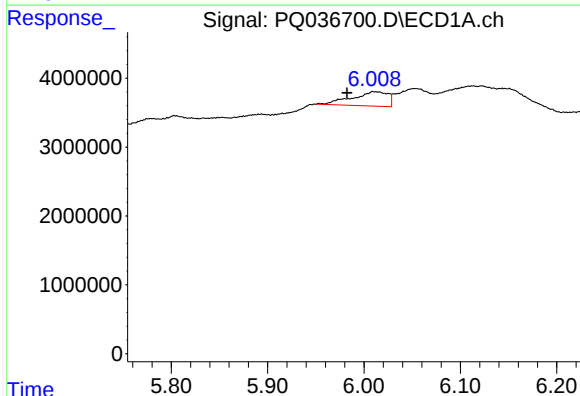
R.T.: 5.804 min
Delta R.T.: 0.025 min
Response: 847013
Conc: 6.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



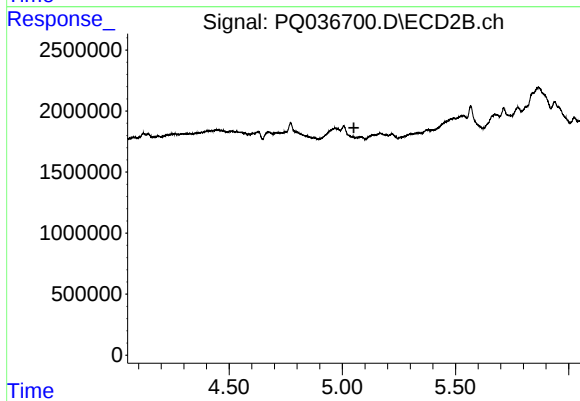
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



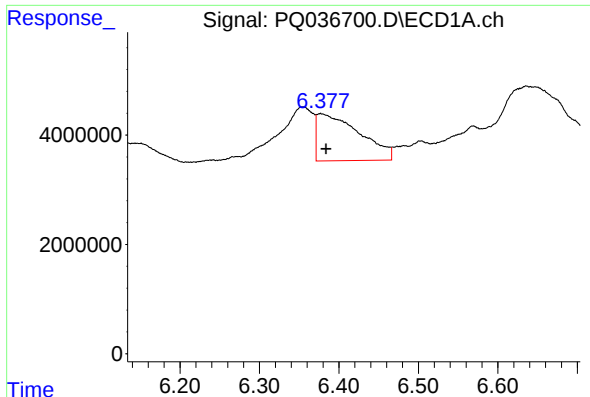
#23 AR-1248-3

R.T.: 6.010 min
Delta R.T.: 0.027 min
Response: 5366399
Conc: 39.08 ng/ml



#23 AR-1248-3

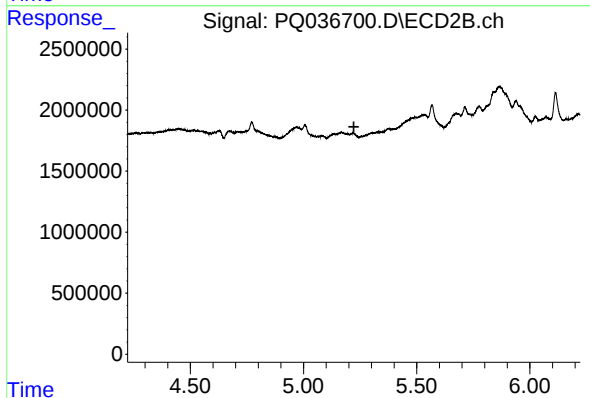
R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



#24 AR-1248-4

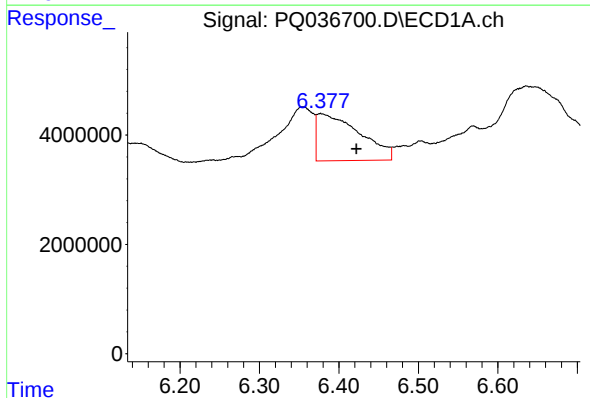
R.T.: 6.377 min
Delta R.T.: -0.007 min
Response: 32200122
Conc: 205.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



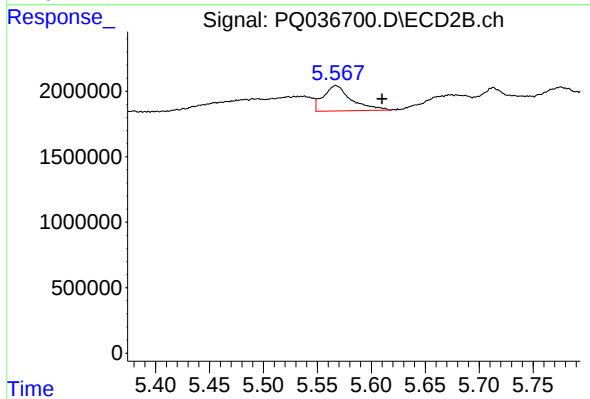
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



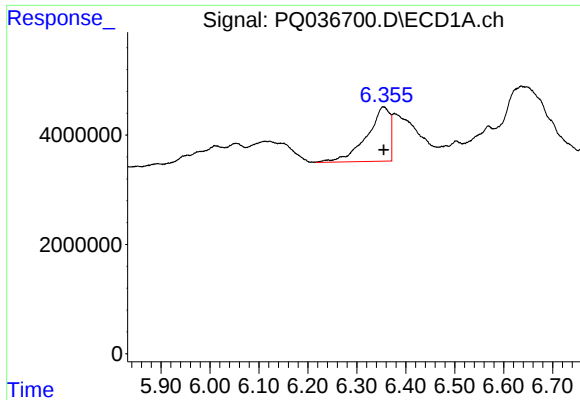
#25 AR-1248-5

R.T.: 6.377 min
Delta R.T.: -0.045 min
Response: 32200122
Conc: 216.99 ng/ml



#25 AR-1248-5

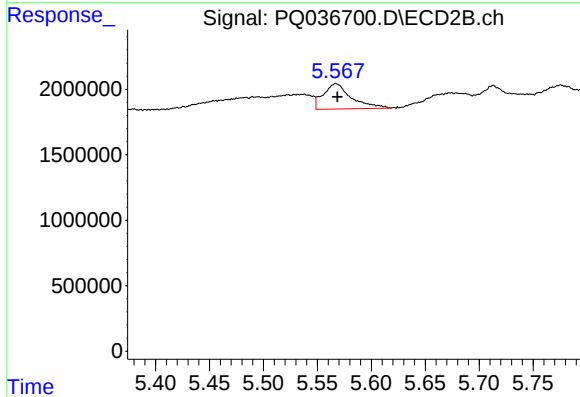
R.T.: 5.567 min
Delta R.T.: -0.043 min
Response: 3499535
Conc: 44.29 ng/ml



#26 AR-1254-1

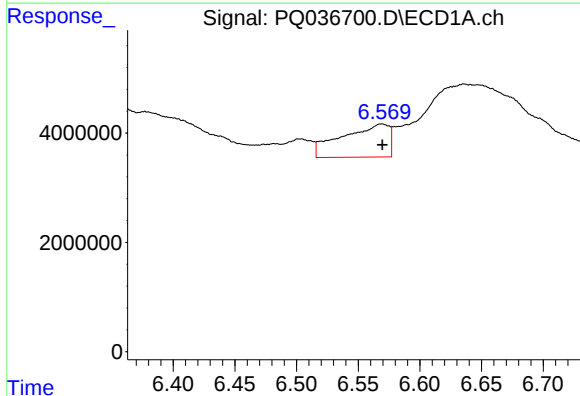
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 32498796
Conc: 183.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



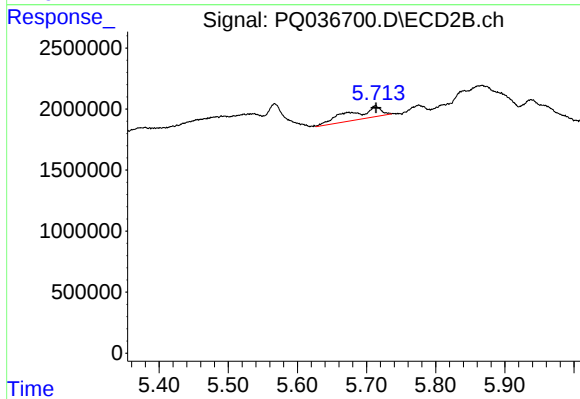
#26 AR-1254-1

R.T.: 5.567 min
Delta R.T.: -0.001 min
Response: 3499535
Conc: 26.14 ng/ml



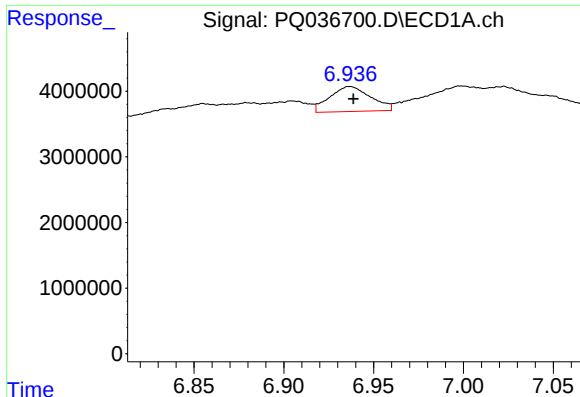
#27 AR-1254-2

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 16029993
Conc: 61.53 ng/ml



#27 AR-1254-2

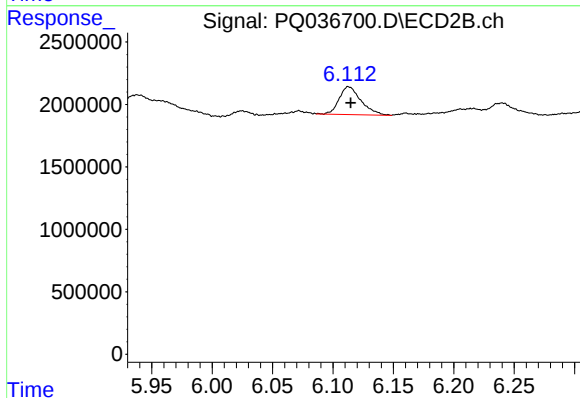
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 2977155
Conc: 26.90 ng/ml



#28 AR-1254-3

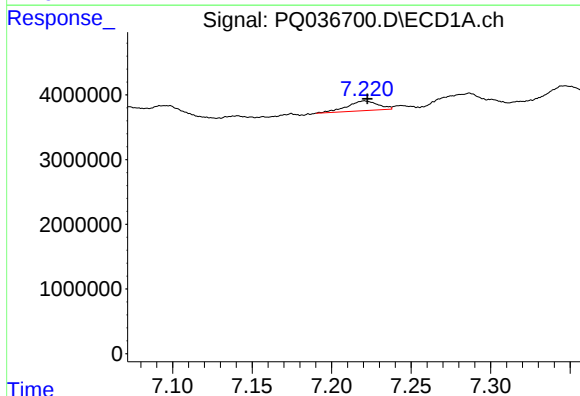
R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 6041511
Conc: 22.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



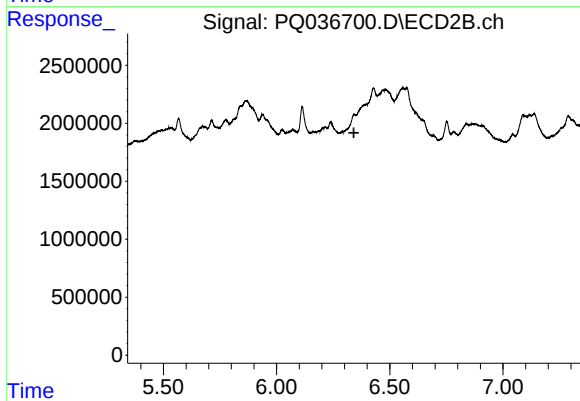
#28 AR-1254-3

R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 2814914
Conc: 15.64 ng/ml



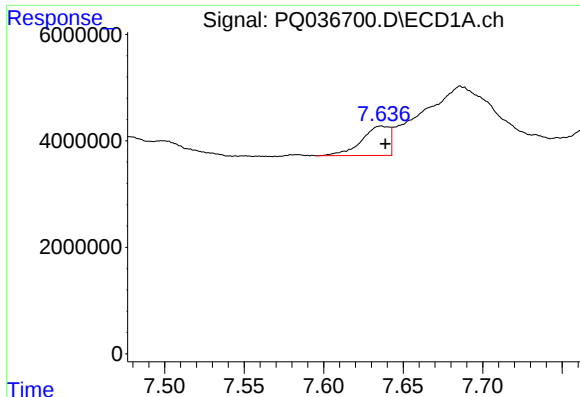
#29 AR-1254-4

R.T.: 7.221 min
Delta R.T.: -0.002 min
Response: 2009933
Conc: 10.13 ng/ml



#29 AR-1254-4

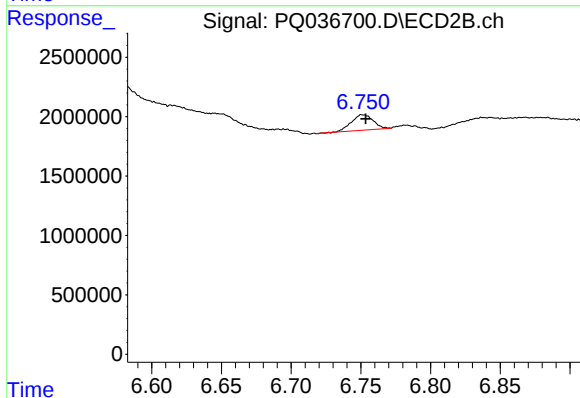
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#30 AR-1254-5

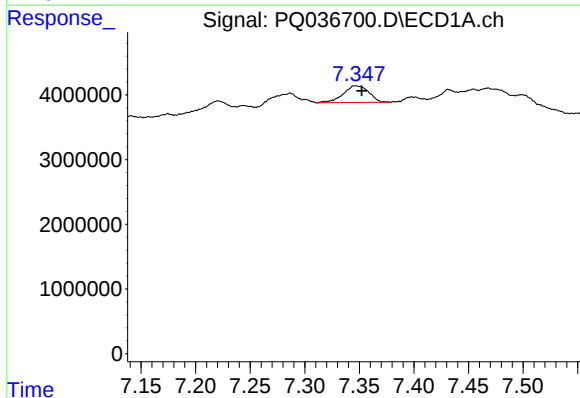
R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 6736586
Conc: 33.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



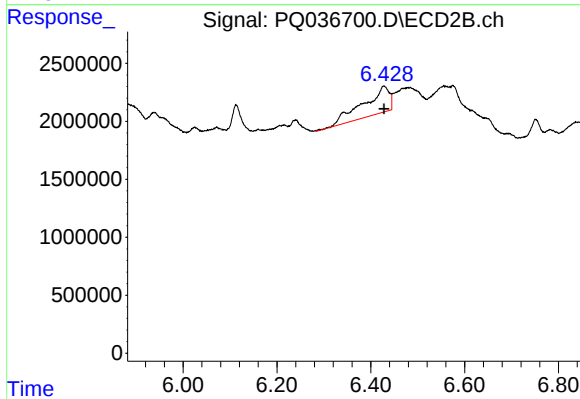
#30 AR-1254-5

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 1399916
Conc: 9.32 ng/ml



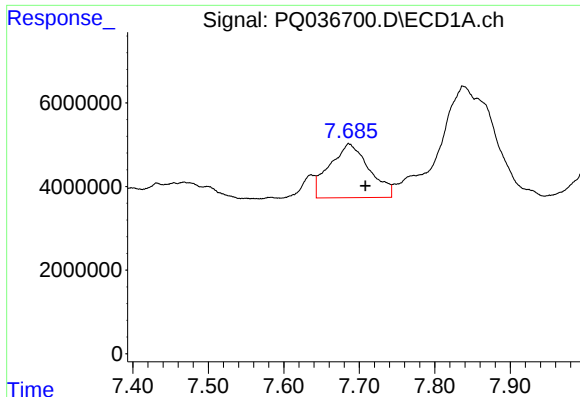
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: -0.006 min
Response: 4191037
Conc: 18.15 ng/ml



#32 AR-1260-2

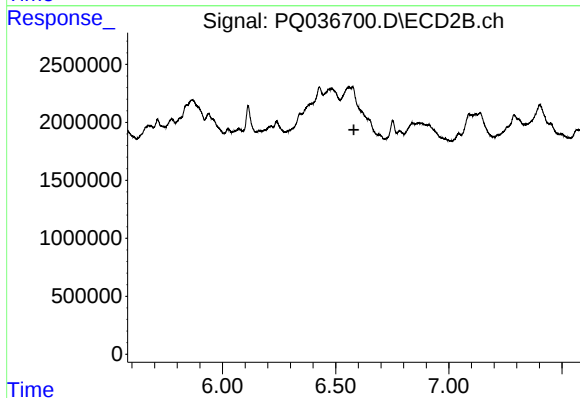
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 8853276
Conc: 62.97 ng/ml



#33 AR-1260-3

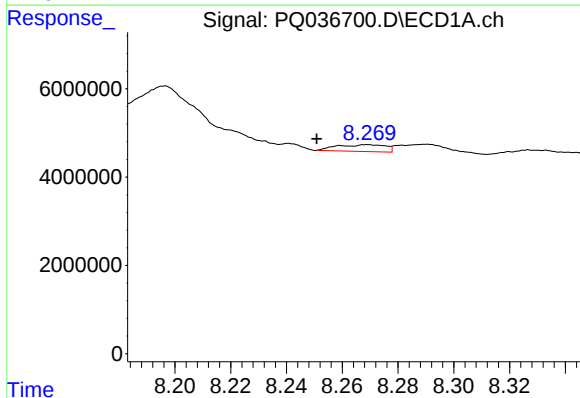
R.T.: 7.686 min
Delta R.T.: -0.022 min
Response: 46790953
Conc: 324.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



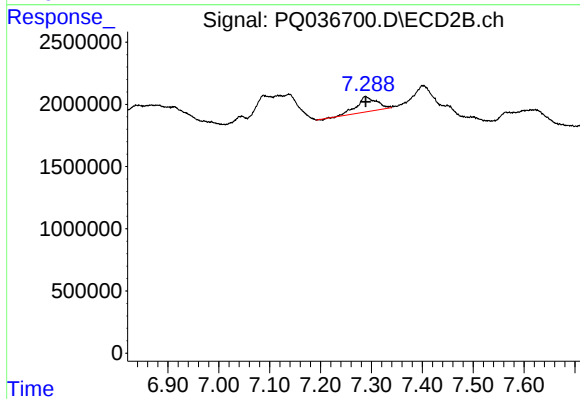
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



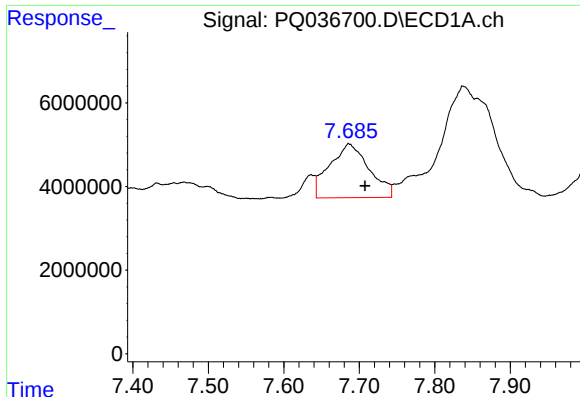
#35 AR-1260-5

R.T.: 8.269 min
Delta R.T.: 0.018 min
Response: 1865784
Conc: 5.55 ng/ml



#35 AR-1260-5

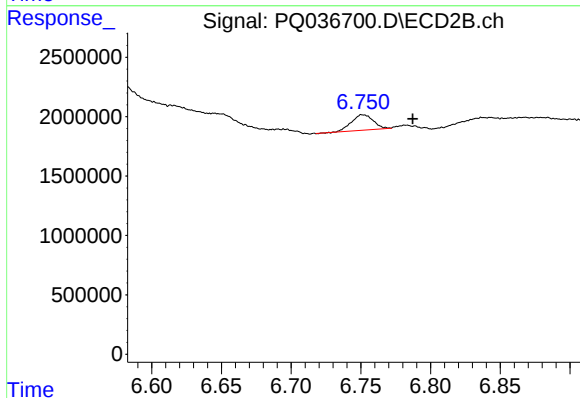
R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 3314615
Conc: 15.18 ng/ml



#36 AR-1262-1

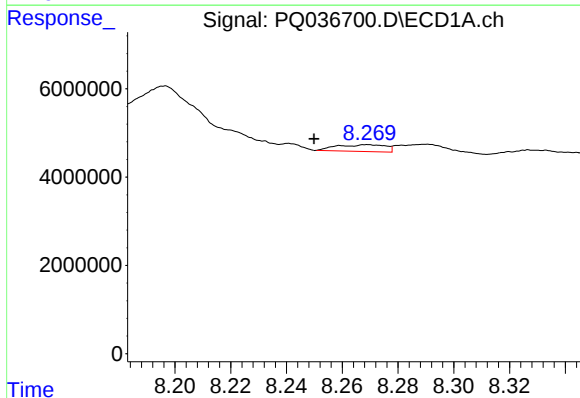
R.T.: 7.686 min
Delta R.T.: -0.021 min
Response: 46790953
Conc: 168.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



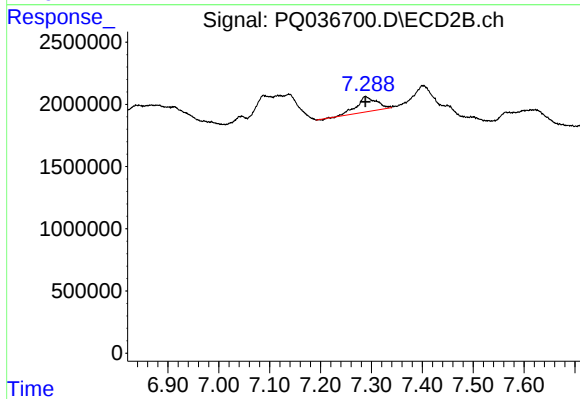
#36 AR-1262-1

R.T.: 6.751 min
Delta R.T.: -0.036 min
Response: 1399916
Conc: 8.34 ng/ml



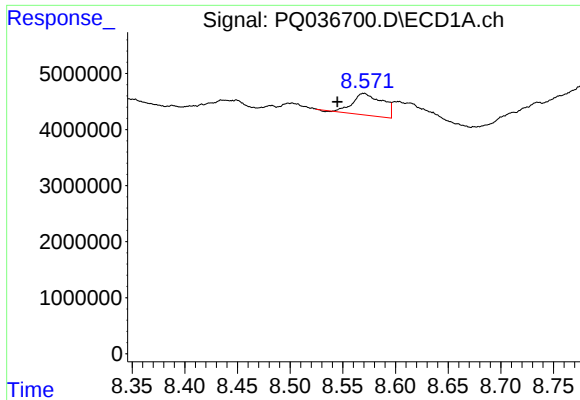
#37 AR-1262-2

R.T.: 8.269 min
Delta R.T.: 0.019 min
Response: 1865784
Conc: 3.80 ng/ml



#37 AR-1262-2

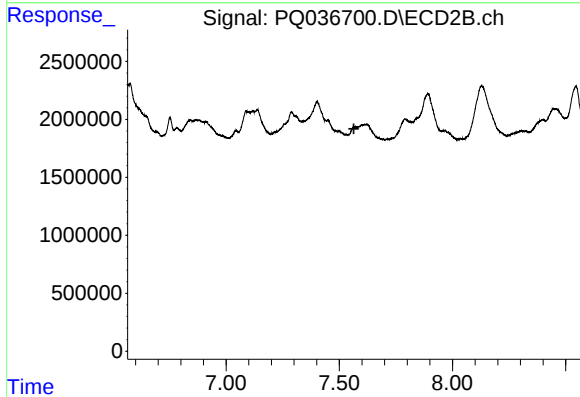
R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 3314615
Conc: 10.95 ng/ml



#38 AR-1262-3

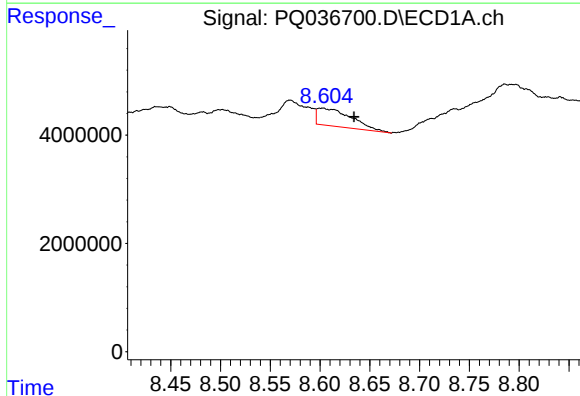
R.T.: 8.570 min
Delta R.T.: 0.025 min
Response: 7707559
Conc: 37.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



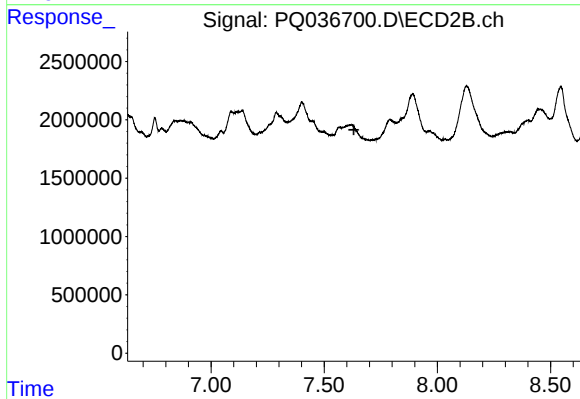
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



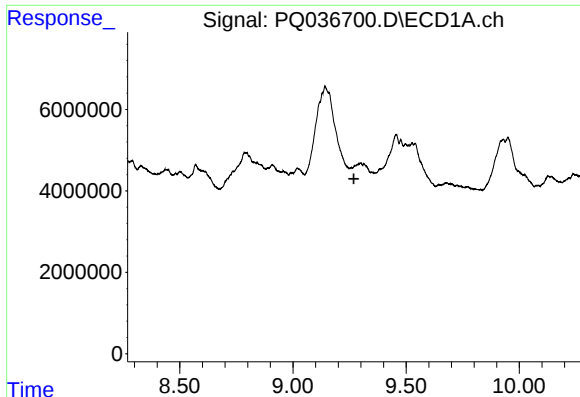
#39 AR-1262-4

R.T.: 8.603 min
Delta R.T.: -0.032 min
Response: 7804963
Conc: 32.18 ng/ml



#39 AR-1262-4

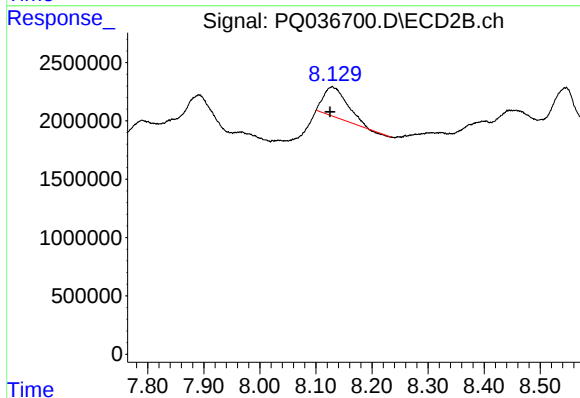
R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



#40 AR-1262-5

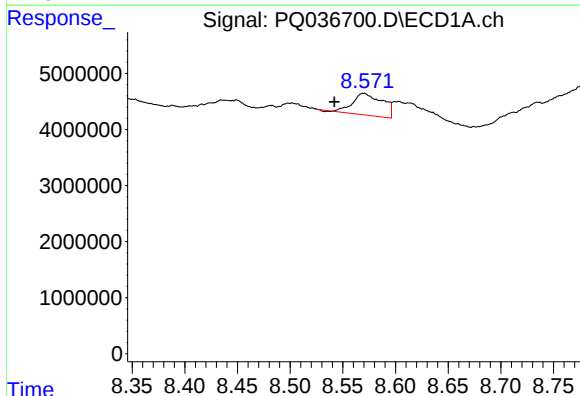
R.T.: 9.299 min
Delta R.T.: 0.030 min
Response: -1420012
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



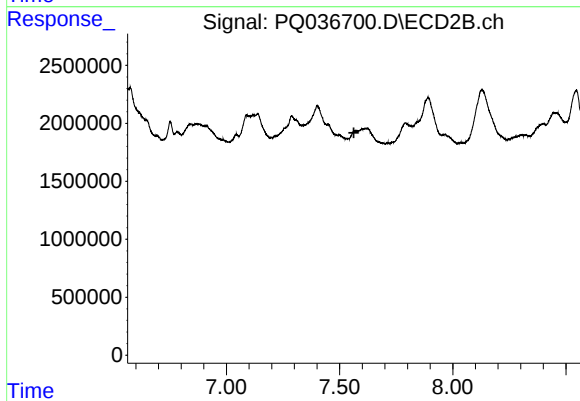
#40 AR-1262-5

R.T.: 8.129 min
Delta R.T.: 0.004 min
Response: 7341008
Conc: 78.06 ng/ml



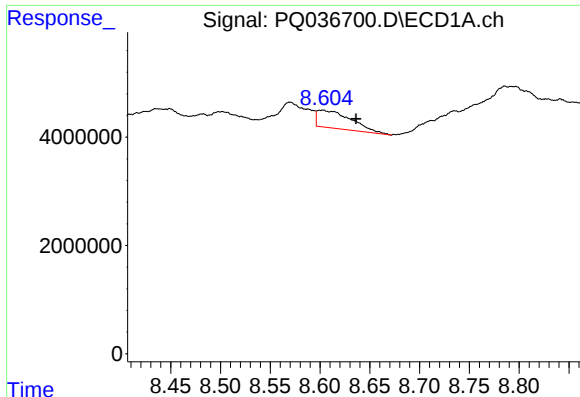
#41 AR-1268-1

R.T.: 8.570 min
Delta R.T.: 0.028 min
Response: 7707559
Conc: 12.22 ng/ml



#41 AR-1268-1

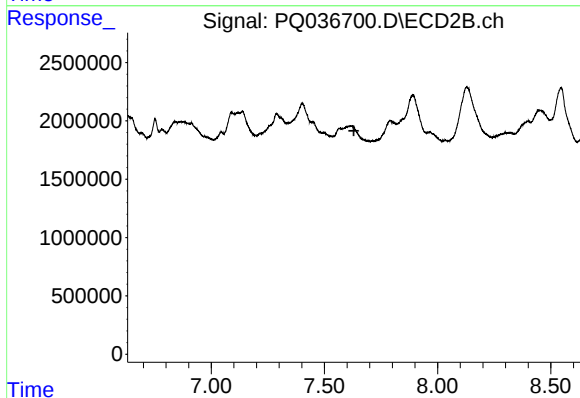
R.T.: 0.000 min
Exp R.T.: 7.563 min
Response: 0
Conc: N.D.



#42 AR-1268-2

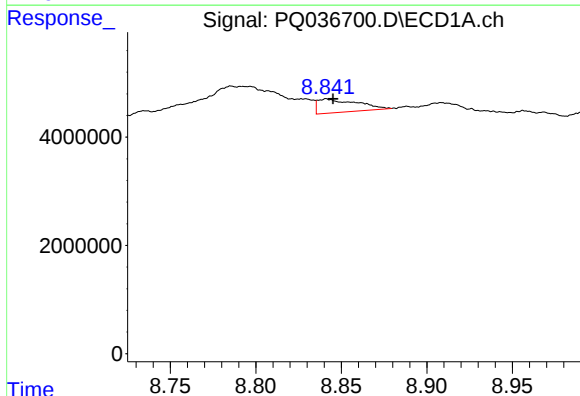
R.T.: 8.603 min
Delta R.T.: -0.034 min
Response: 7804963
Conc: 13.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



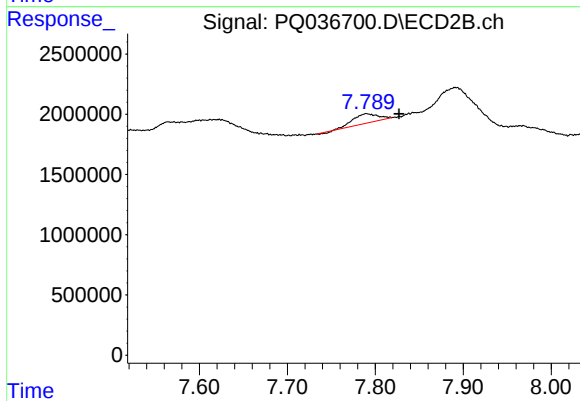
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



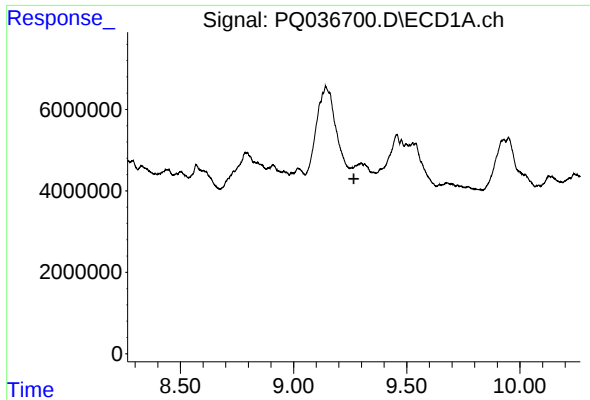
#43 AR-1268-3

R.T.: 8.841 min
Delta R.T.: -0.004 min
Response: 3989918
Conc: 7.88 ng/ml



#43 AR-1268-3

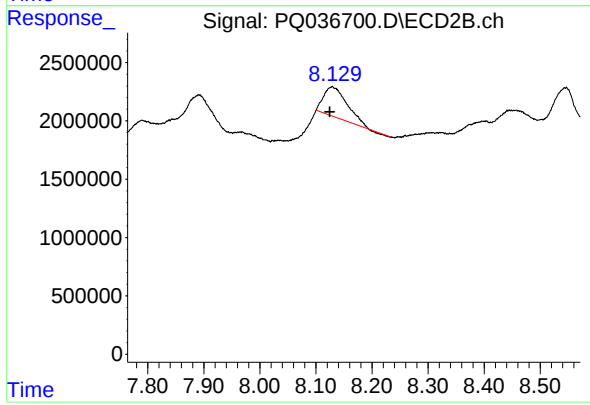
R.T.: 7.790 min
Delta R.T.: -0.037 min
Response: 1489893
Conc: 5.47 ng/ml



#44 AR-1268-4

R.T.: 9.299 min
Delta R.T.: 0.032 min
Response: -1420012
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A0C2-04G-(0-6)



#44 AR-1268-4

R.T.: 8.129 min
Delta R.T.: 0.004 min
Response: 7341008
Conc: 65.76 ng/ml