

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 19:45
 Operator : SM\SJ
 Sample : K1189-03
 Misc :
 ALS Vial : 119 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RT3422

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 23:45:00 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...	4.363	3.711	-56310068	71113576	N.D.	29.380
2)	SA Decachlor...	9.979	8.656	56988670	30041199	15.667	15.627
Target Compounds							
5)	L1 AR-1016-3	0.000	4.994	0	672730	N.D.	11.628 #
6)	L1 AR-1016-4	0.000	5.044	0	1771542	N.D.	37.582 #
8)	L2 AR-1221-1	4.615	0.000	721583	0	20.416	N.D. #
9)	L2 AR-1221-2	4.668	0.000	4123340	0	155.226	N.D. #
10)	L2 AR-1221-3	4.819	4.128	7582406	7995991	85.056	161.738 #
11)	L3 AR-1232-1	4.819	4.128	7582406	7995991	99.528	185.812 #
12)	L3 AR-1232-2	5.239	0.000	971513	0	25.453	N.D. #
13)	L3 AR-1232-3	0.000	4.994	0	672730	N.D.	29.683 #
14)	L3 AR-1232-4	0.000	5.052	0	903659	N.D.	43.905 #
18)	L4 AR-1242-3	0.000	4.994	0	672730	N.D.	15.738 #
19)	L4 AR-1242-4	0.000	5.052	0	903659	N.D.	21.236 #
20)	L4 AR-1242-5	6.514	5.648	2268390	9674933	28.585	178.117 #
22)	L5 AR-1248-2	0.000	5.044	0	1771542	N.D.	28.226 #
23)	L5 AR-1248-3	0.000	5.052	0	903659	N.D.	14.065 #
25)	L5 AR-1248-5	6.514	5.648	2268390	9674933	16.597	126.773 #
26)	L6 AR-1254-1	0.000	5.648	0	9674933	N.D.	92.504 #
27)	L6 AR-1254-2	6.583	5.716	2585415	13609395	12.157	148.934 #
28)	L6 AR-1254-3	6.962	6.133	4346942	3356396	18.519	21.081
30)	L6 AR-1254-5	7.669	6.776	6480964	2095193	31.643	14.425 #
31)	L7 AR-1260-1	0.000	6.226	0	2806444	N.D.	23.569 #
32)	L7 AR-1260-2	7.366	6.444	16926370	1105306	73.756	7.699 #
34)	L7 AR-1260-4	0.000	7.117	0	13591744	N.D.	151.203 #
36)	L8 AR-1262-1	0.000	6.776	0	2095193	N.D.	13.591 #
40)	L8 AR-1262-5	9.362	0.000	1169507	0	8.051	N.D. #
44)	L9 AR-1268-4	9.362	0.000	1169507	0	7.122	N.D. #

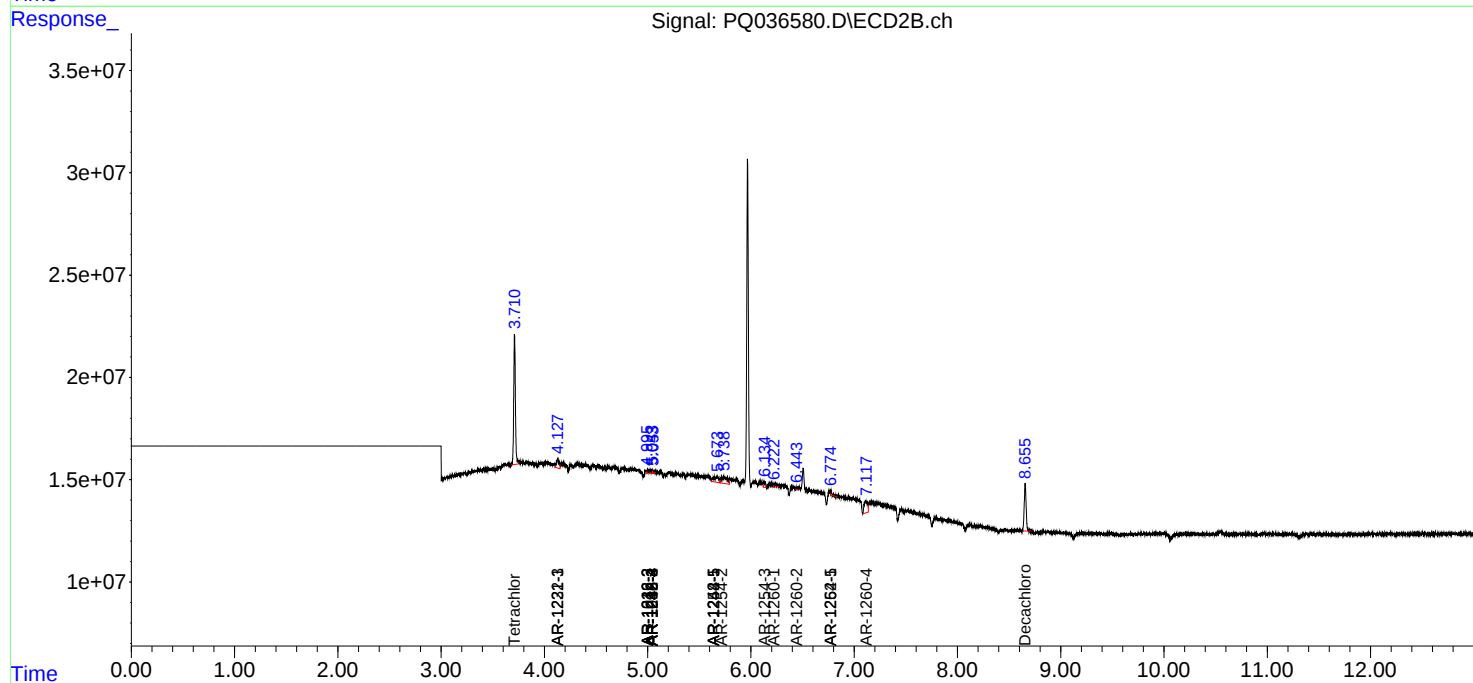
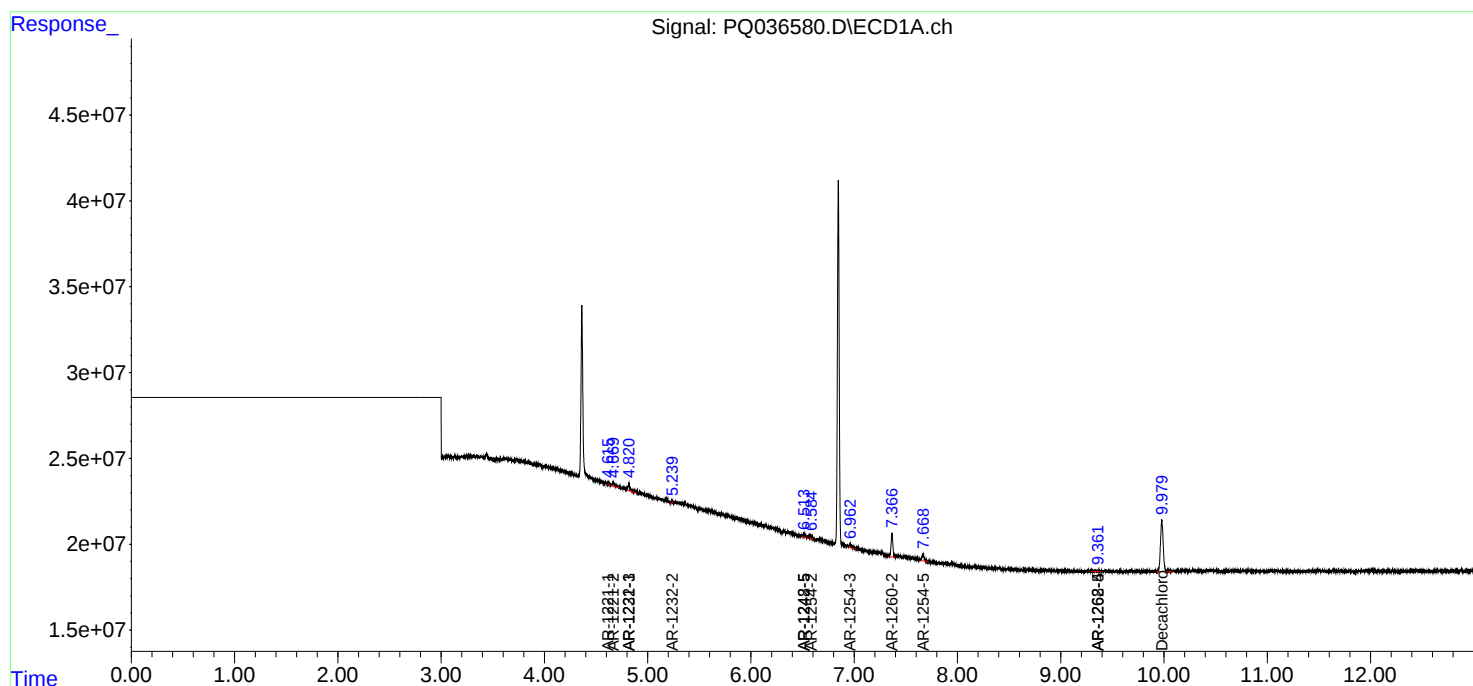
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

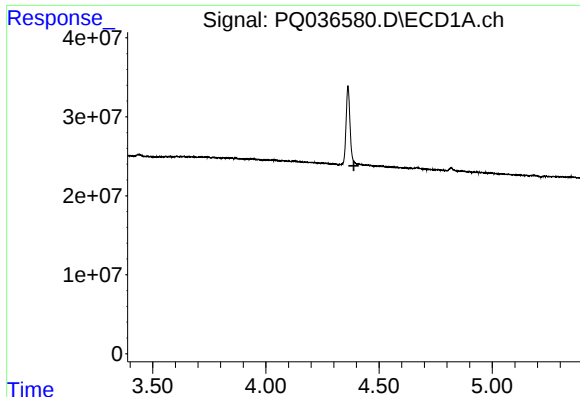
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
Data File : PQ036580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2019 19:45
Operator : SM\SJ
Sample : K1189-03
Misc :
ALS Vial : 119 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
RT3422

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 23:45:00 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

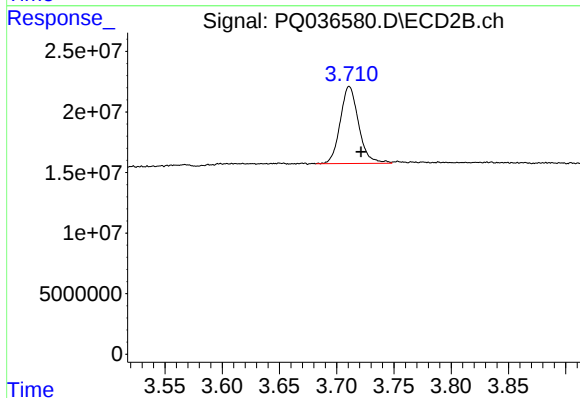




#1 Tetrachloro-m-xylene

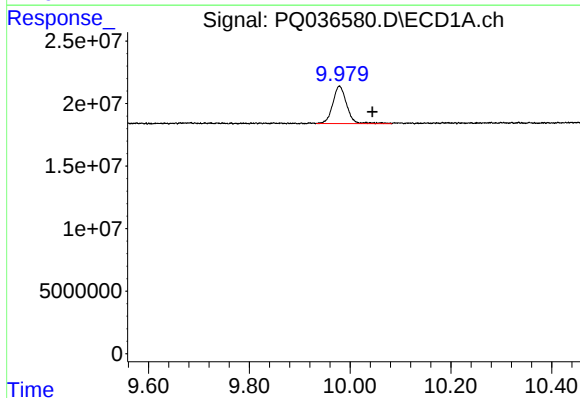
R.T.: 4.363 min
Delta R.T.: -0.026 min
Response: -56310068
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT3422



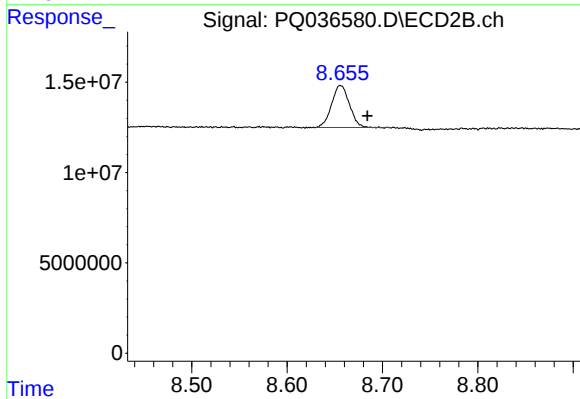
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.010 min
Response: 71113576
Conc: 29.38 ng/ml



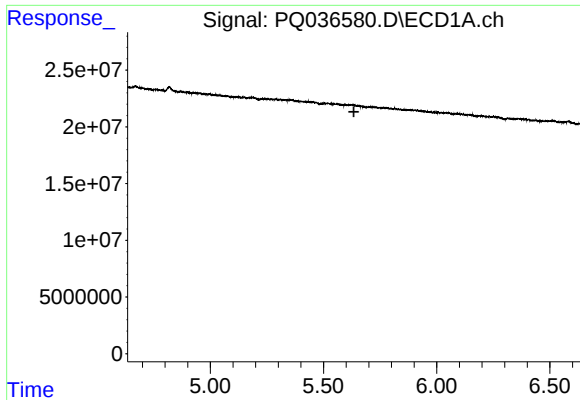
#2 Decachlorobiphenyl

R.T.: 9.979 min
Delta R.T.: -0.065 min
Response: 56988670
Conc: 15.67 ng/ml



#2 Decachlorobiphenyl

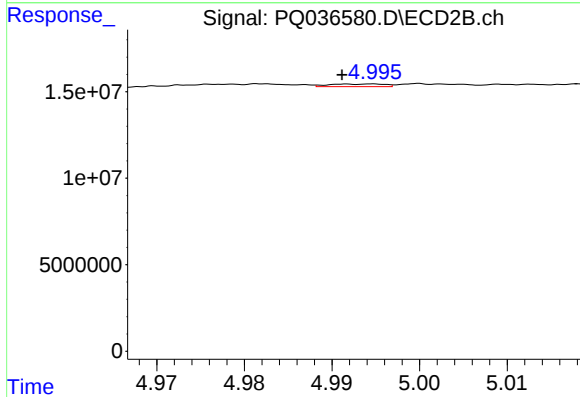
R.T.: 8.656 min
Delta R.T.: -0.028 min
Response: 30041199
Conc: 15.63 ng/ml



#5 AR-1016-3

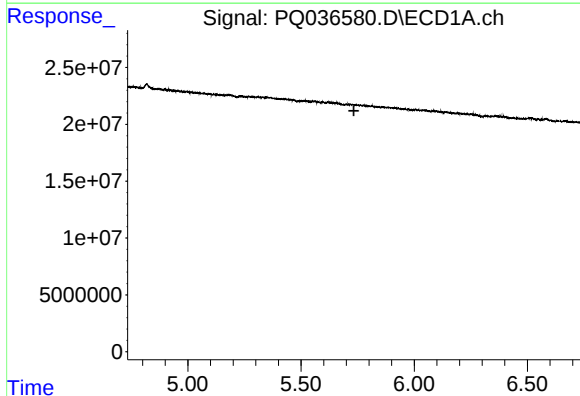
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT3422



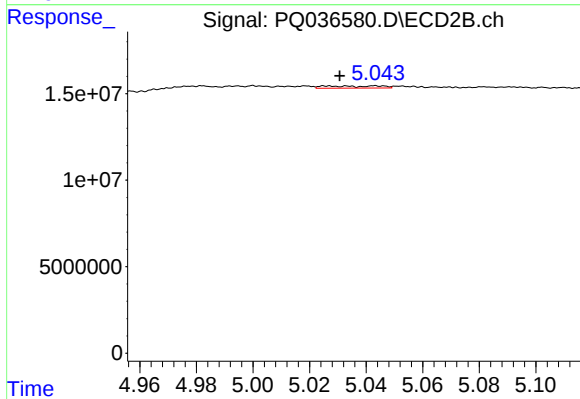
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: 0.003 min
Response: 672730
Conc: 11.63 ng/ml



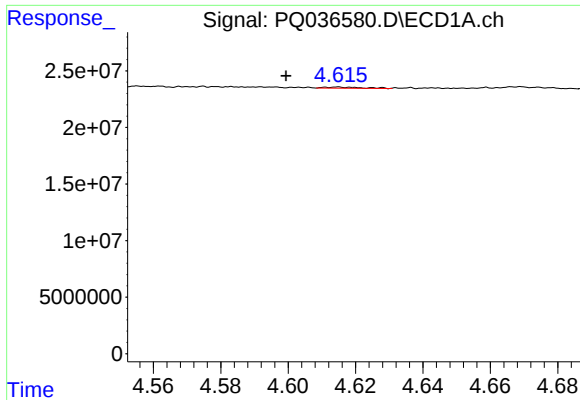
#6 AR-1016-4

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



#6 AR-1016-4

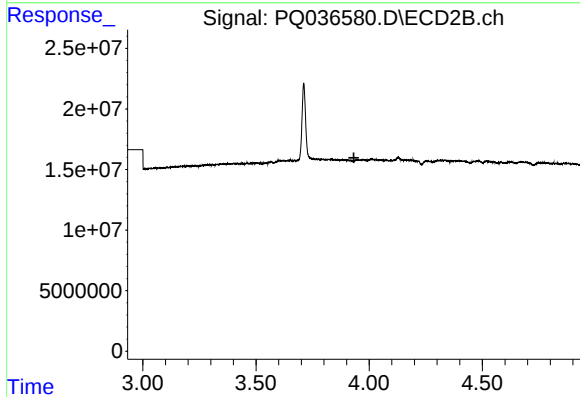
R.T.: 5.044 min
Delta R.T.: 0.013 min
Response: 1771542
Conc: 37.58 ng/ml



#8 AR-1221-1

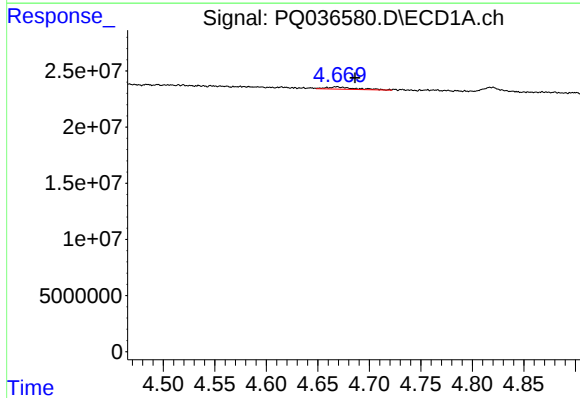
R.T.: 4.615 min
Delta R.T.: 0.016 min
Response: 721583
Conc: 20.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT3422



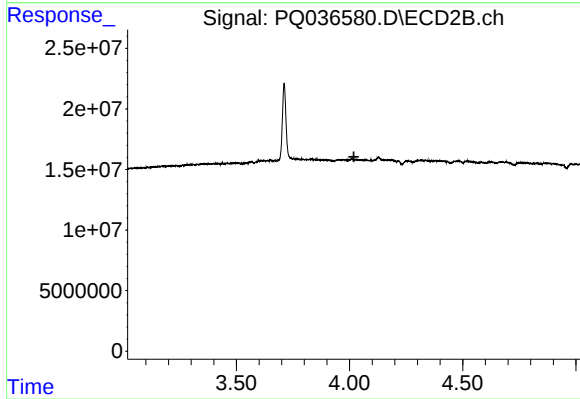
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.933 min
Response: 0
Conc: N.D.



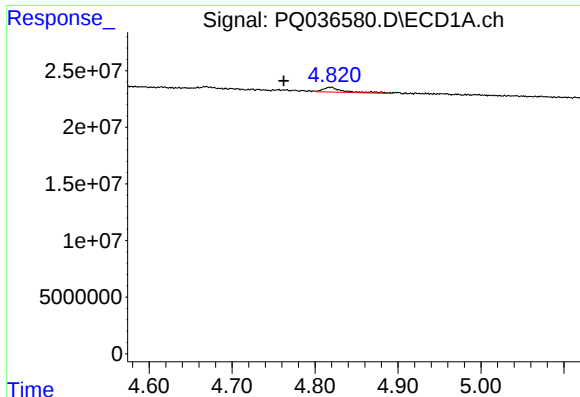
#9 AR-1221-2

R.T.: 4.668 min
Delta R.T.: -0.018 min
Response: 4123340
Conc: 155.23 ng/ml



#9 AR-1221-2

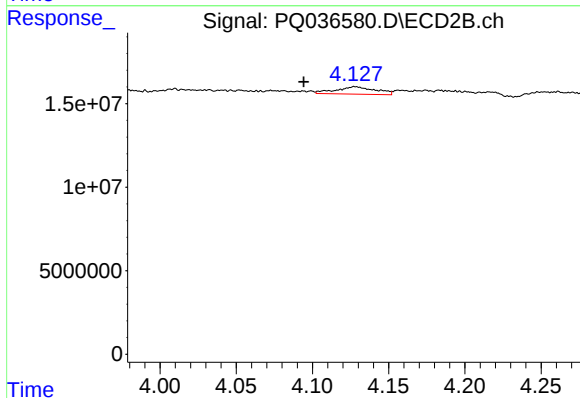
R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



#10 AR-1221-3

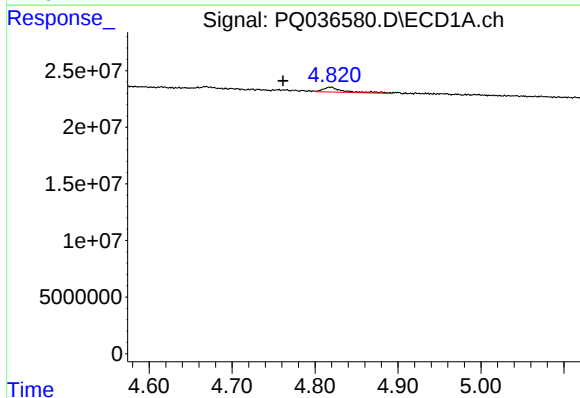
R.T.: 4.819 min
Delta R.T.: 0.057 min
Response: 7582406
Conc: 85.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT3422



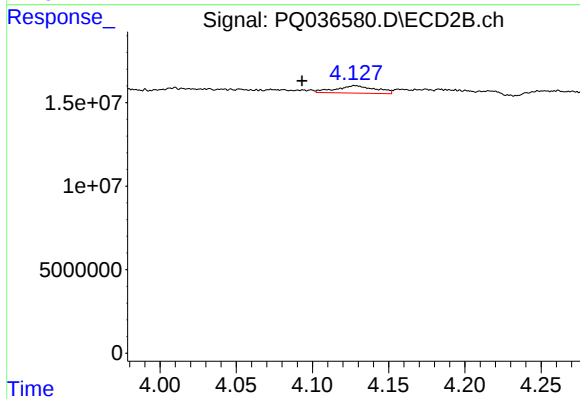
#10 AR-1221-3

R.T.: 4.128 min
Delta R.T.: 0.034 min
Response: 7995991
Conc: 161.74 ng/ml



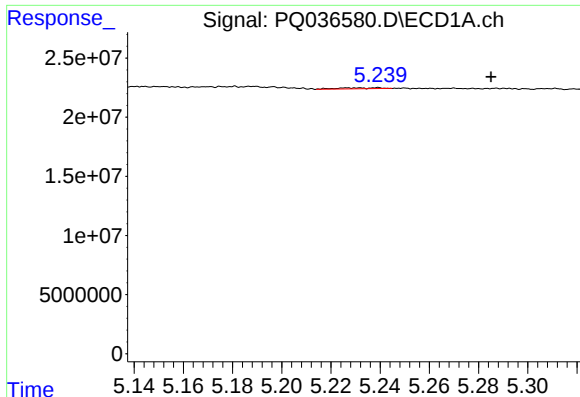
#11 AR-1232-1

R.T.: 4.819 min
Delta R.T.: 0.058 min
Response: 7582406
Conc: 99.53 ng/ml



#11 AR-1232-1

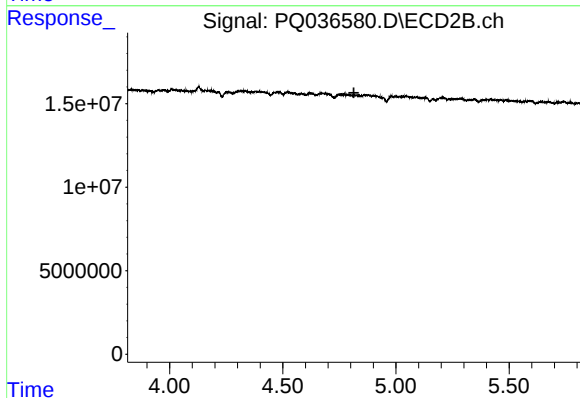
R.T.: 4.128 min
Delta R.T.: 0.035 min
Response: 7995991
Conc: 185.81 ng/ml



#12 AR-1232-2

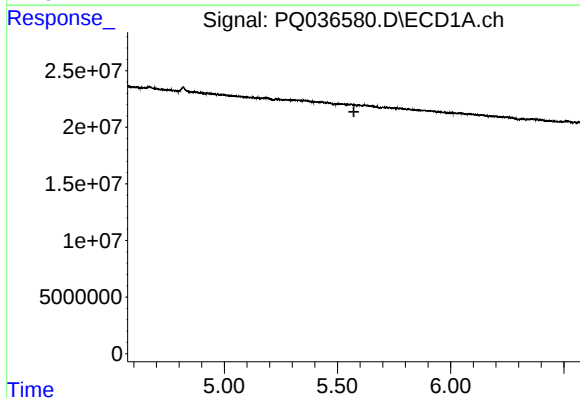
R.T.: 5.239 min
Delta R.T.: -0.046 min
Response: 971513
Conc: 25.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT3422



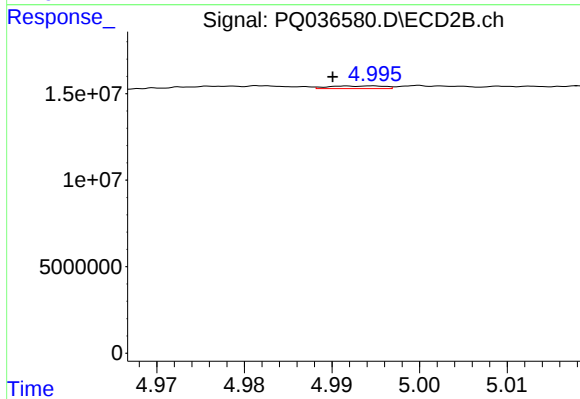
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



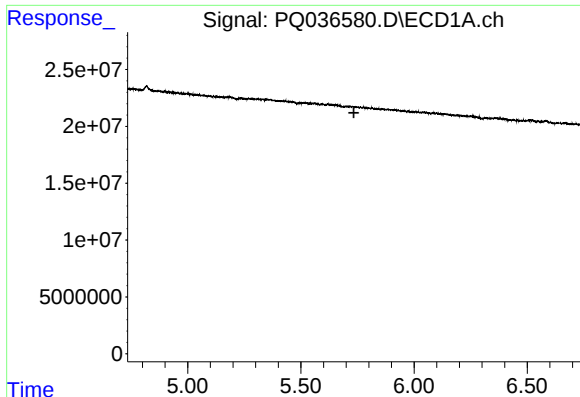
#13 AR-1232-3

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



#13 AR-1232-3

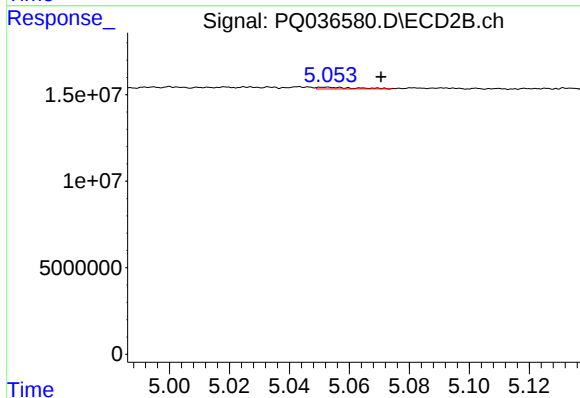
R.T.: 4.994 min
Delta R.T.: 0.004 min
Response: 672730
Conc: 29.68 ng/ml



#14 AR-1232-4

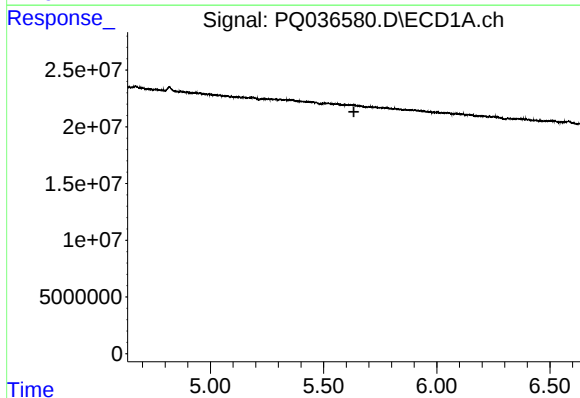
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT3422



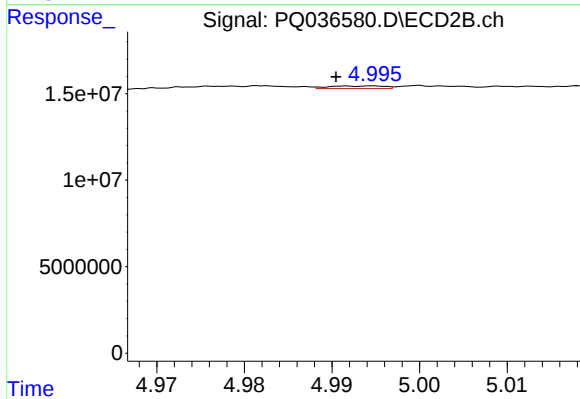
#14 AR-1232-4

R.T.: 5.052 min
Delta R.T.: -0.019 min
Response: 903659
Conc: 43.91 ng/ml



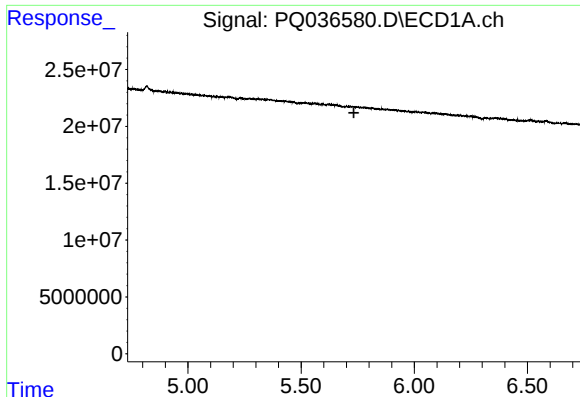
#18 AR-1242-3

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



#18 AR-1242-3

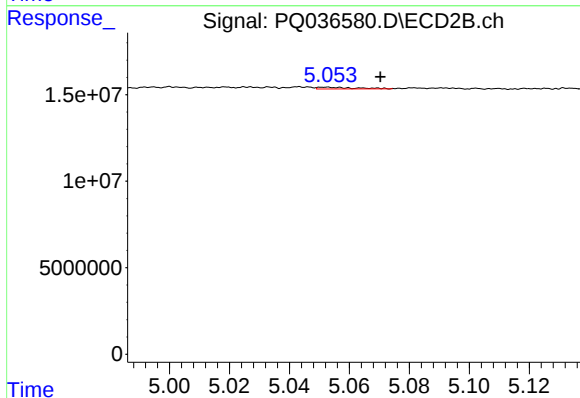
R.T.: 4.994 min
Delta R.T.: 0.004 min
Response: 672730
Conc: 15.74 ng/ml



#19 AR-1242-4

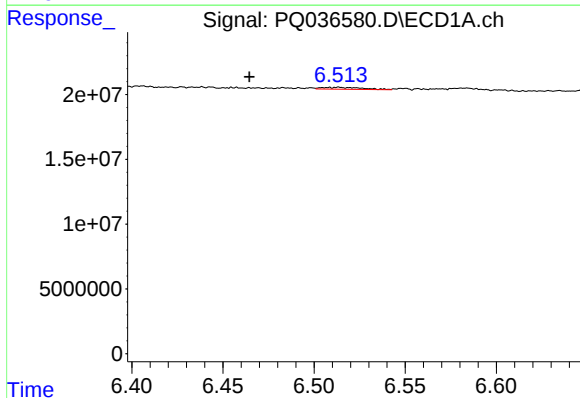
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT3422



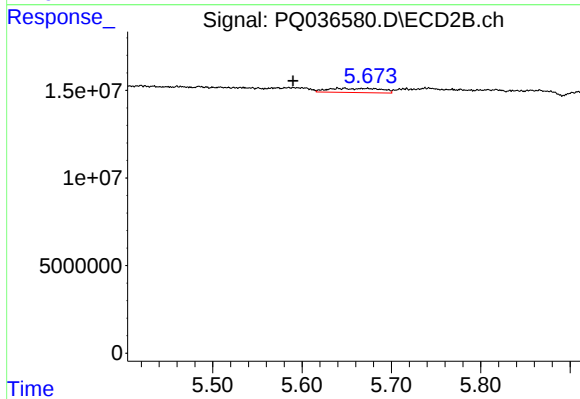
#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: -0.018 min
Response: 903659
Conc: 21.24 ng/ml



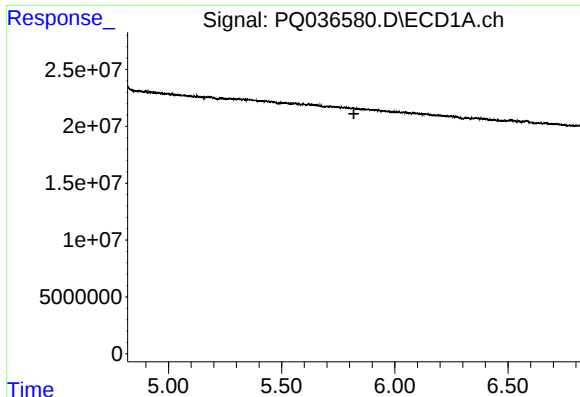
#20 AR-1242-5

R.T.: 6.514 min
Delta R.T.: 0.049 min
Response: 2268390
Conc: 28.59 ng/ml



#20 AR-1242-5

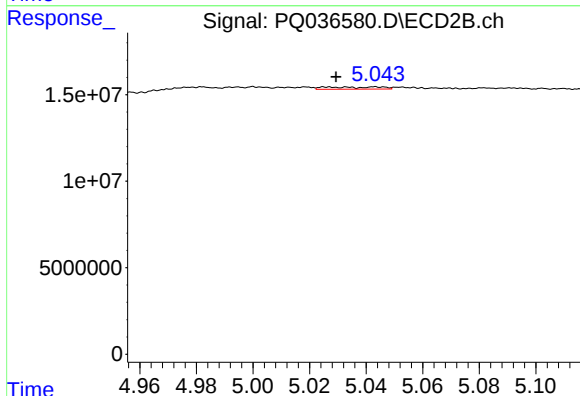
R.T.: 5.648 min
Delta R.T.: 0.058 min
Response: 9674933
Conc: 178.12 ng/ml



#22 AR-1248-2

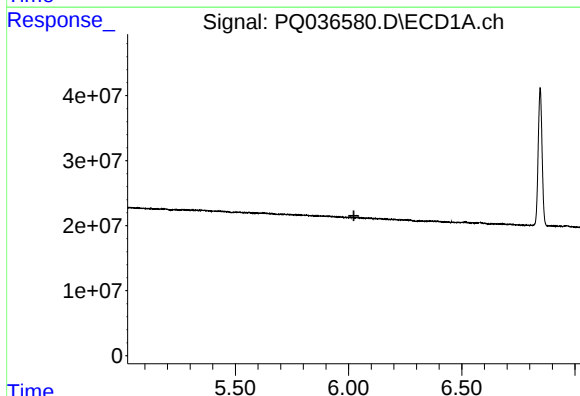
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT3422



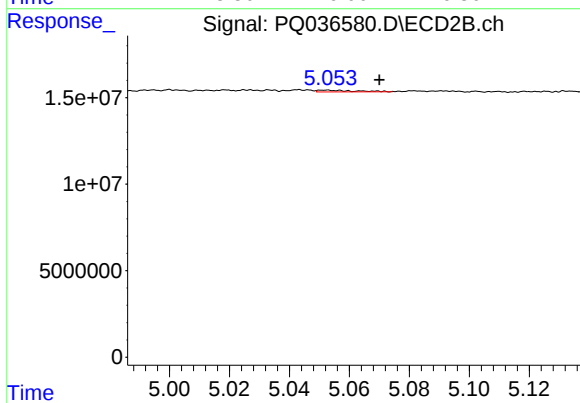
#22 AR-1248-2

R.T.: 5.044 min
Delta R.T.: 0.014 min
Response: 1771542
Conc: 28.23 ng/ml



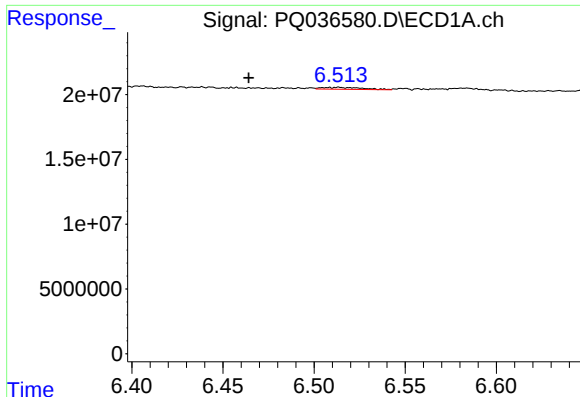
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#23 AR-1248-3

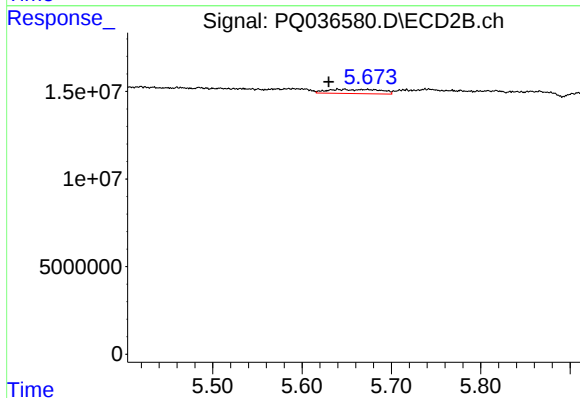
R.T.: 5.052 min
Delta R.T.: -0.018 min
Response: 903659
Conc: 14.06 ng/ml



#25 AR-1248-5

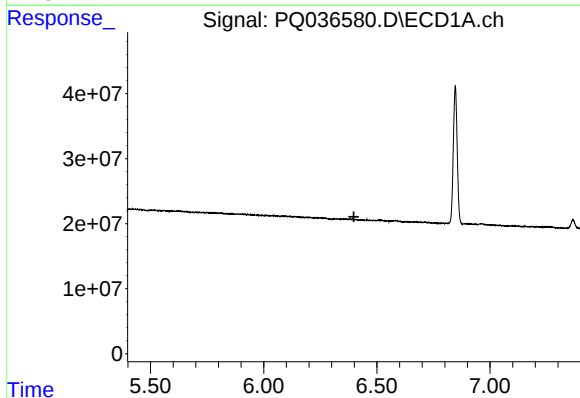
R.T.: 6.514 min
Delta R.T.: 0.049 min
Response: 2268390
Conc: 16.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT3422



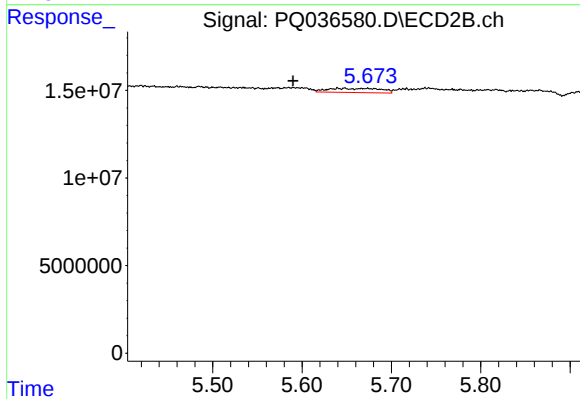
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.018 min
Response: 9674933
Conc: 126.77 ng/ml



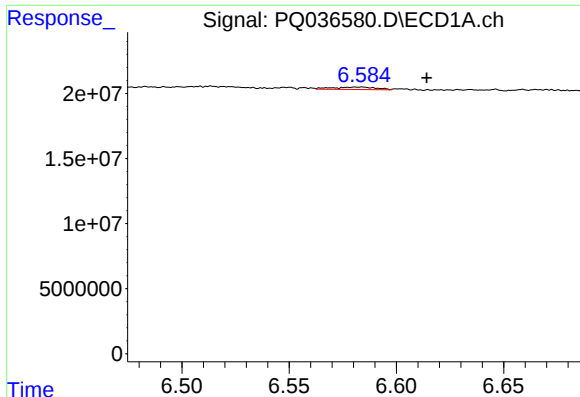
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#26 AR-1254-1

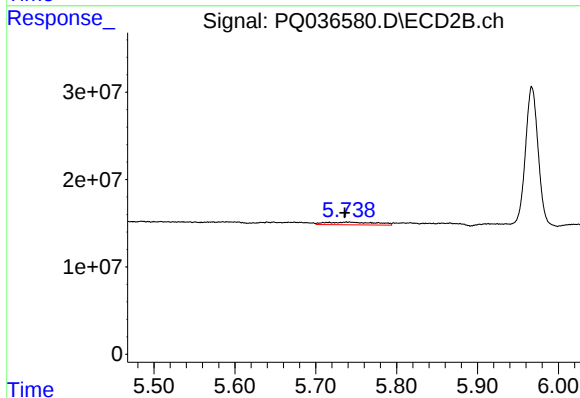
R.T.: 5.648 min
Delta R.T.: 0.058 min
Response: 9674933
Conc: 92.50 ng/ml



#27 AR-1254-2

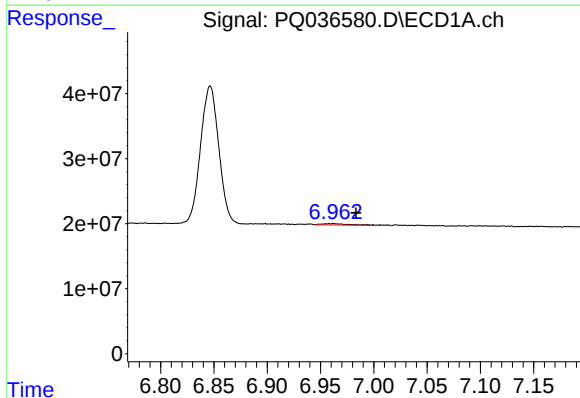
R.T.: 6.583 min
Delta R.T.: -0.031 min
Response: 2585415
Conc: 12.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT3422



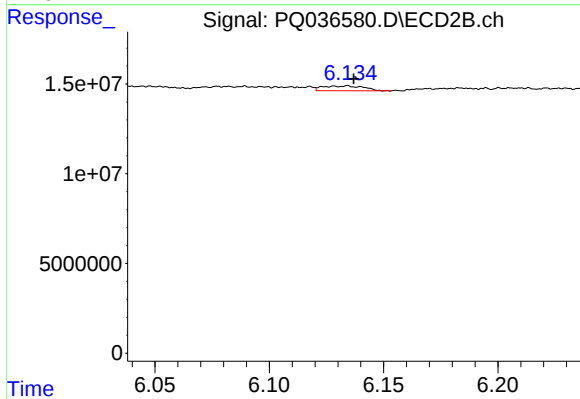
#27 AR-1254-2

R.T.: 5.716 min
Delta R.T.: -0.019 min
Response: 13609395
Conc: 148.93 ng/ml



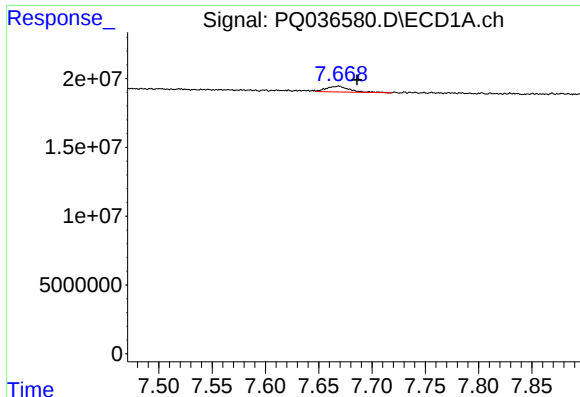
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: -0.021 min
Response: 4346942
Conc: 18.52 ng/ml



#28 AR-1254-3

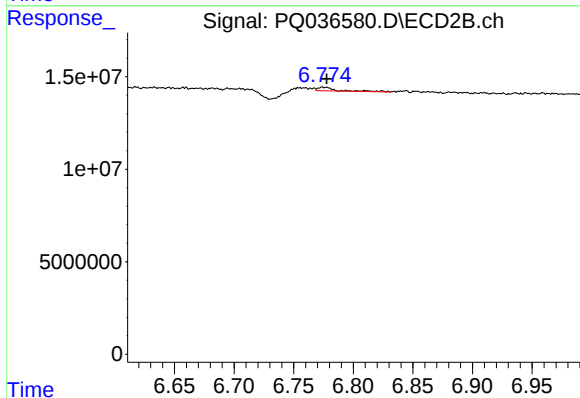
R.T.: 6.133 min
Delta R.T.: -0.004 min
Response: 3356396
Conc: 21.08 ng/ml



#30 AR-1254-5

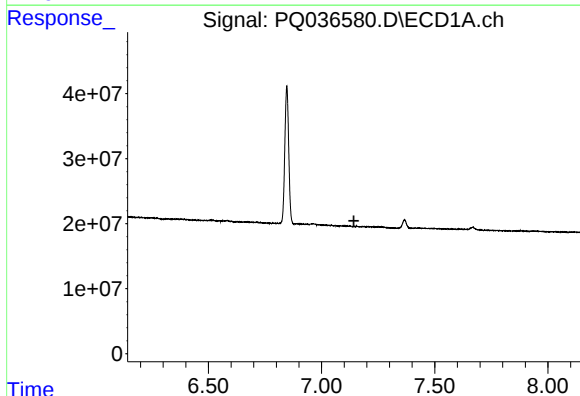
R.T.: 7.669 min
Delta R.T.: -0.017 min
Response: 6480964
Conc: 31.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT3422



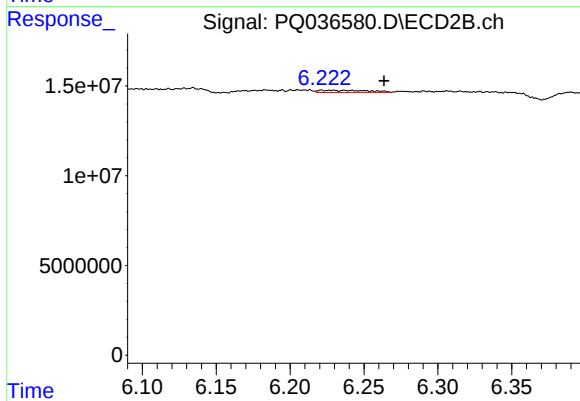
#30 AR-1254-5

R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 2095193
Conc: 14.42 ng/ml



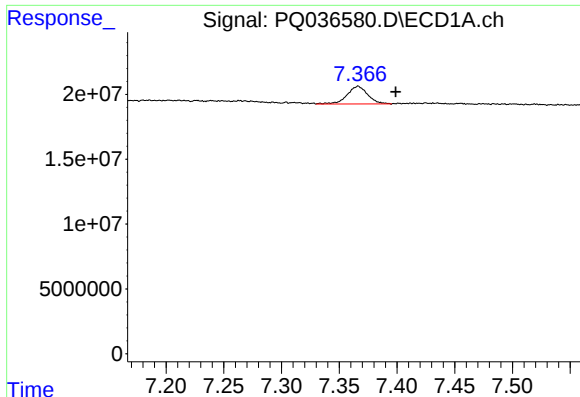
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#31 AR-1260-1

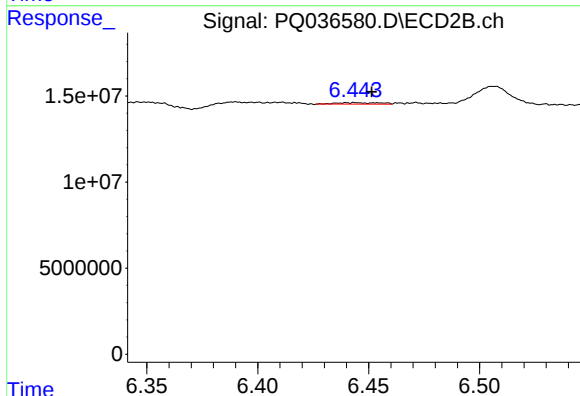
R.T.: 6.226 min
Delta R.T.: -0.037 min
Response: 2806444
Conc: 23.57 ng/ml



#32 AR-1260-2

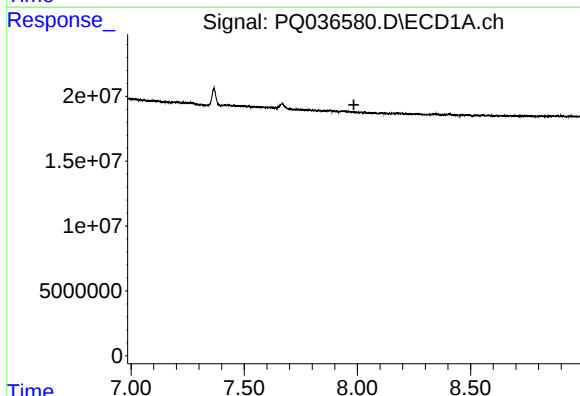
R.T.: 7.366 min
Delta R.T.: -0.032 min
Response: 16926370
Conc: 73.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT3422



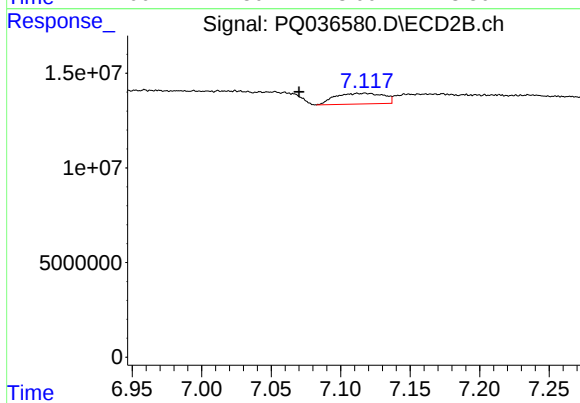
#32 AR-1260-2

R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 1105306
Conc: 7.70 ng/ml



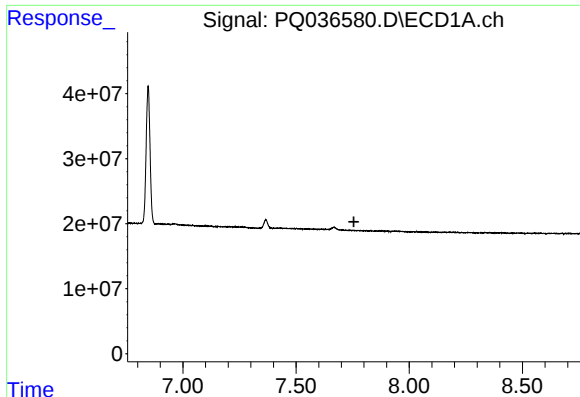
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.984 min
Response: 0
Conc: N.D.



#34 AR-1260-4

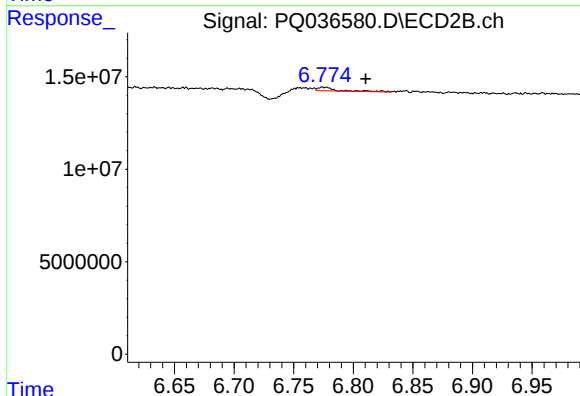
R.T.: 7.117 min
Delta R.T.: 0.047 min
Response: 13591744
Conc: 151.20 ng/ml



#36 AR-1262-1

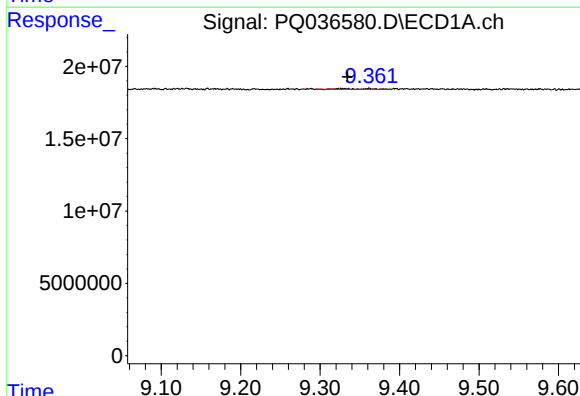
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT3422



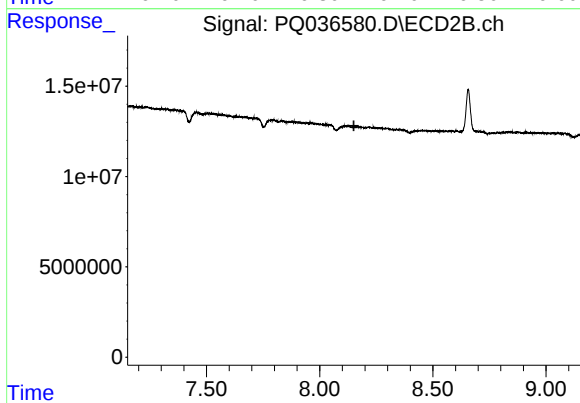
#36 AR-1262-1

R.T.: 6.776 min
Delta R.T.: -0.035 min
Response: 2095193
Conc: 13.59 ng/ml



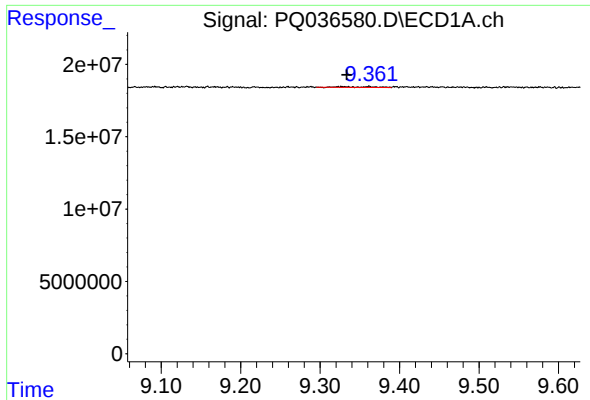
#40 AR-1262-5

R.T.: 9.362 min
Delta R.T.: 0.027 min
Response: 1169507
Conc: 8.05 ng/ml



#40 AR-1262-5

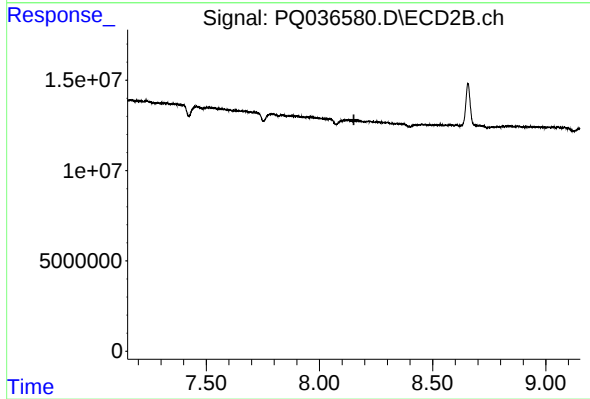
R.T.: 0.000 min
Exp R.T.: 8.151 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.362 min
Delta R.T.: 0.028 min
Response: 1169507
Conc: 7.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT3422



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.