

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082518\
 Data File : PQ031402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 13:55
 Operator : SM\SJ
 Sample : AIBLK06
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

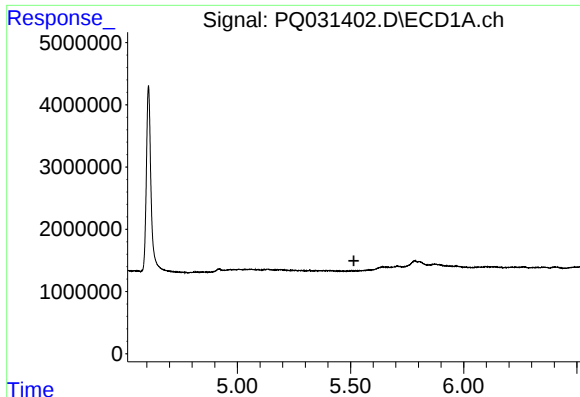
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 22:41:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.607	3.880	41007810	34921697	20.628	17.971
2)	SA Decachlor...	10.468	8.970	105.1E6	94241748	52.841	42.757
Target Compounds							
4)	L1 AR-1016-2	0.000	5.001	0	3371139	N.D.	46.358 #
5)	L1 AR-1016-3	5.783	5.001	53154	3371139	0.745	31.206 #
6)	L1 AR-1016-4	0.000	5.049	0	547771	N.D.	7.637 #
7)	L1 AR-1016-5	0.000	5.436	0	364473	N.D.	5.710 #
9)	L2 AR-1221-2	0.000	4.187	0	911897	N.D.	51.003 #
11)	L3 AR-1232-1	5.783	0.000	53154	0	1.180	N.D. #
12)	L3 AR-1232-2	0.000	5.001	0	3371139	N.D.	82.019 #
14)	L3 AR-1232-4	0.000	5.555	0	777285	N.D.	48.241 #
15)	L3 AR-1232-5	0.000	5.839	0	240152	N.D.	11.281 #
19)	L4 AR-1242-4	0.000	6.005	0	290326	N.D.	7.033 #
20)	L4 AR-1242-5	0.000	6.046	0	109575	N.D.	3.123 #
22)	L5 AR-1248-2	0.000	5.793	0	581995	N.D.	4.266 #
23)	L5 AR-1248-3	0.000	5.839	0	240152	N.D.	2.593 #
24)	L5 AR-1248-4	0.000	6.005	0	290326	N.D.	3.639 #
26)	L6 AR-1254-1	0.000	5.941	0	170274	N.D.	1.202 #
28)	L6 AR-1254-3	0.000	6.599	0	1759661	N.D.	9.897 #
29)	L6 AR-1254-4	0.000	6.906	0	848461	N.D.	7.915 #
30)	L6 AR-1254-5	0.000	6.995	0	1342947	N.D.	6.087 #
31)	L7 AR-1260-1	0.000	6.479	0	435997	N.D.	2.932 #
32)	L7 AR-1260-2	0.000	6.657	0	775830	N.D.	4.353 #
33)	L7 AR-1260-3	0.000	6.821	0	738268	N.D.	4.295 #
34)	L7 AR-1260-4	0.000	7.290	0	2985459	N.D.	21.587 #
35)	L7 AR-1260-5	0.000	7.529	0	875710	N.D.	2.738 #
37)	L8 AR-1262-2	0.000	7.145	0	2979825	N.D.	31.087 #
38)	L8 AR-1262-3	0.000	7.440	0	964514	N.D.	10.019 #
39)	L8 AR-1262-4	0.000	7.809	0	5206691	N.D.	30.755 #
41)	L9 AR-1268-1	0.000	7.028	0	1646144	N.D.	18.754 #
42)	L9 AR-1268-2	0.000	7.878	0	1854284	N.D.	3.878 #
43)	L9 AR-1268-3	0.000	8.089	0	2422459	N.D.	6.195 #
44)	L9 AR-1268-4	9.234	8.183	2741807	2127105	8.655	21.777 #
45)	L9 AR-1268-5	0.000	8.696	0	1384906	N.D.	1.270 #

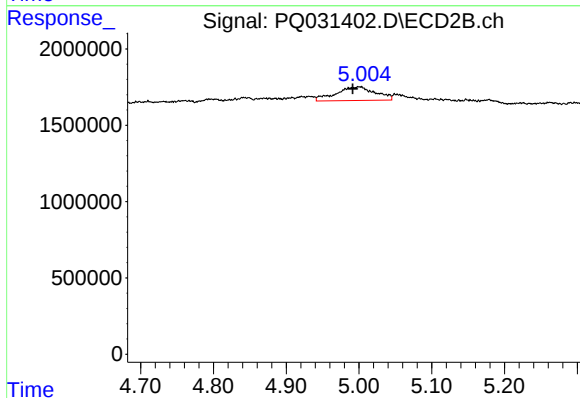
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#4 AR-1016-2

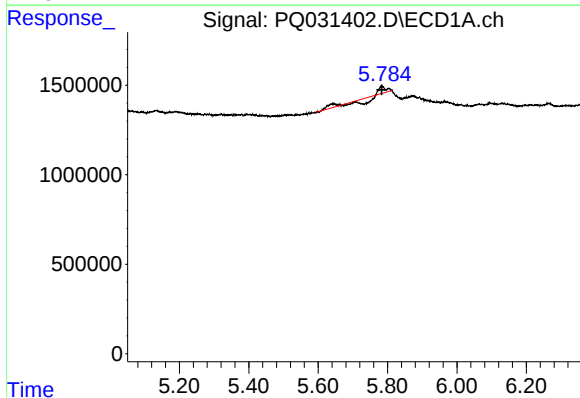
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



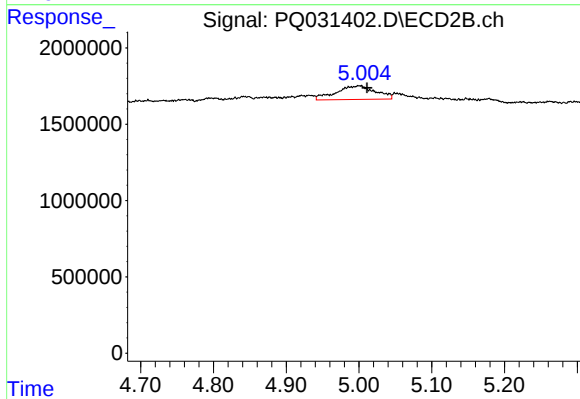
#4 AR-1016-2

R.T.: 5.001 min
Delta R.T.: 0.010 min
Response: 3371139
Conc: 46.36 ng/ml



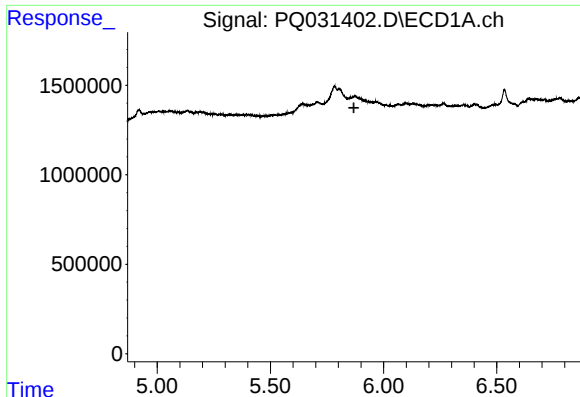
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 53154
Conc: 0.75 ng/ml



#5 AR-1016-3

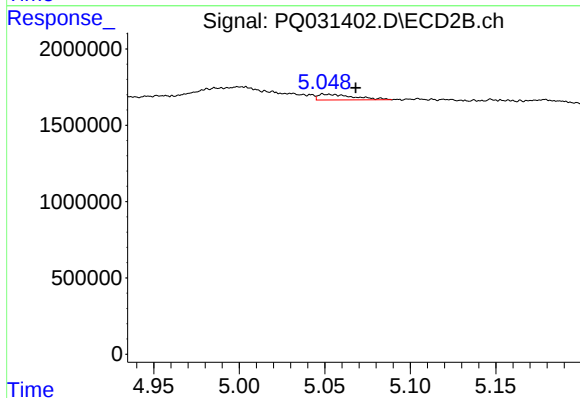
R.T.: 5.001 min
Delta R.T.: -0.010 min
Response: 3371139
Conc: 31.21 ng/ml



#6 AR-1016-4

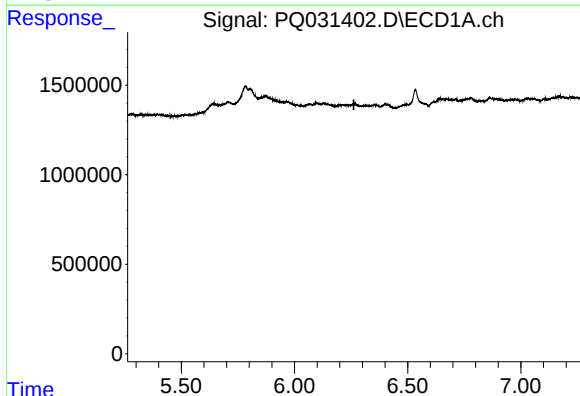
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



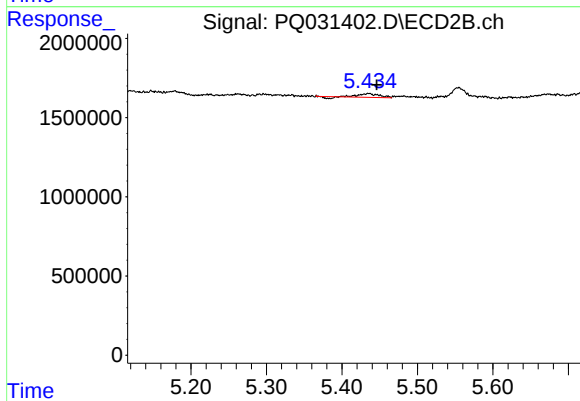
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: -0.019 min
Response: 547771
Conc: 7.64 ng/ml



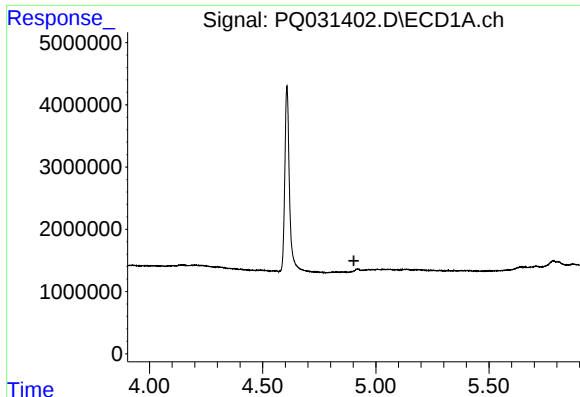
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.



#7 AR-1016-5

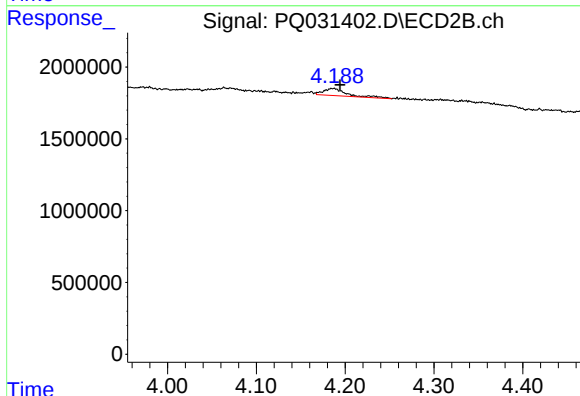
R.T.: 5.436 min
Delta R.T.: -0.010 min
Response: 364473
Conc: 5.71 ng/ml



#9 AR-1221-2

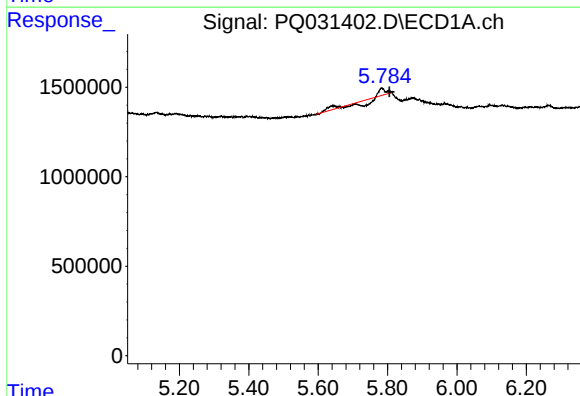
R.T.: 0.000 min
Exp R.T.: 4.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



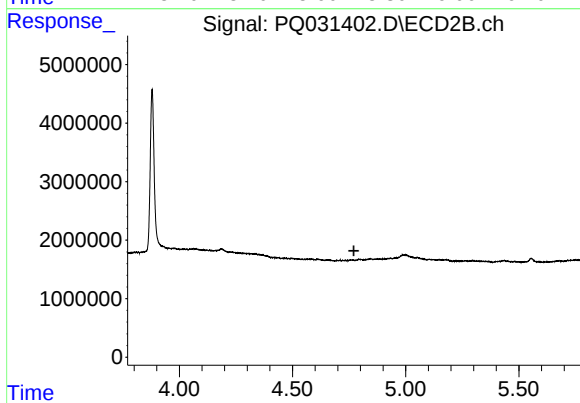
#9 AR-1221-2

R.T.: 4.187 min
Delta R.T.: -0.008 min
Response: 911897
Conc: 51.00 ng/ml



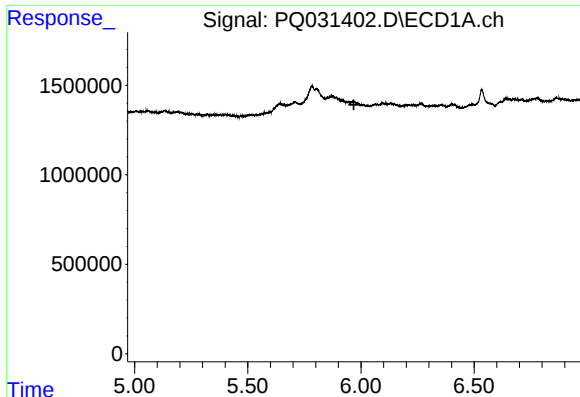
#11 AR-1232-1

R.T.: 5.783 min
Delta R.T.: -0.023 min
Response: 53154
Conc: 1.18 ng/ml



#11 AR-1232-1

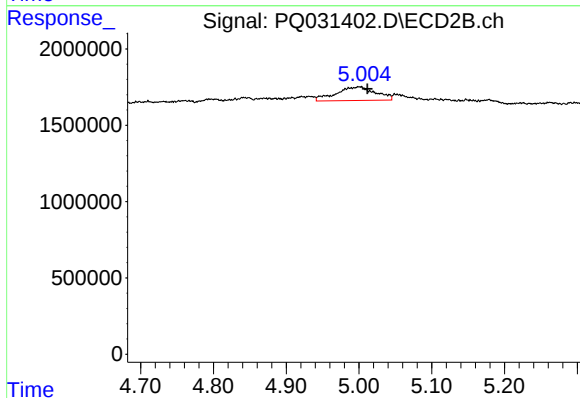
R.T.: 0.000 min
Exp R.T.: 4.771 min
Response: 0
Conc: N.D.



#12 AR-1232-2

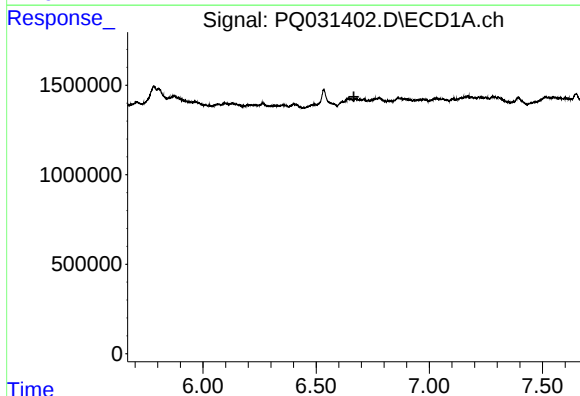
R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



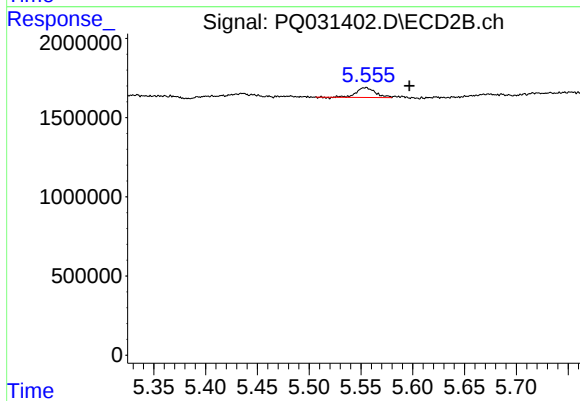
#12 AR-1232-2

R.T.: 5.001 min
Delta R.T.: -0.010 min
Response: 3371139
Conc: 82.02 ng/ml



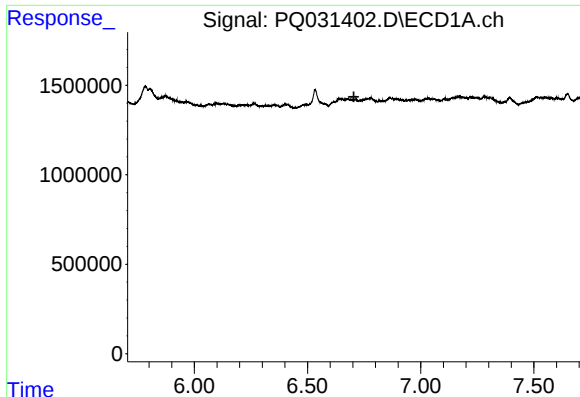
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.



#14 AR-1232-4

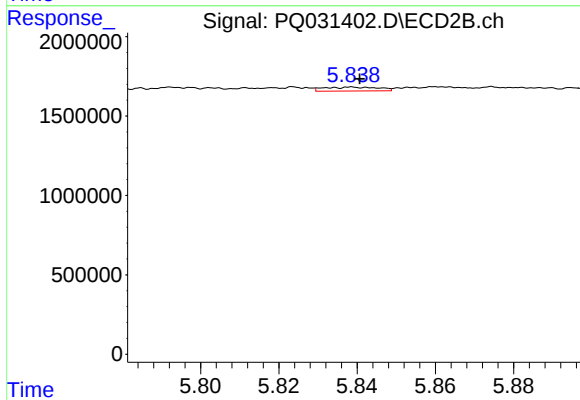
R.T.: 5.555 min
Delta R.T.: -0.042 min
Response: 777285
Conc: 48.24 ng/ml



#15 AR-1232-5

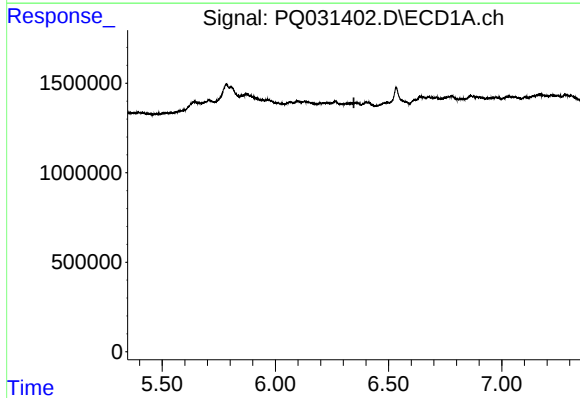
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



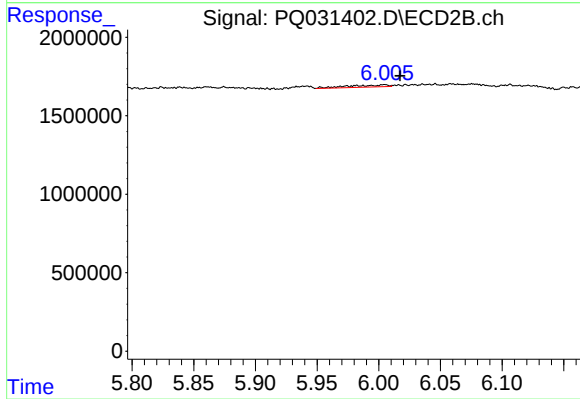
#15 AR-1232-5

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 240152
Conc: 11.28 ng/ml



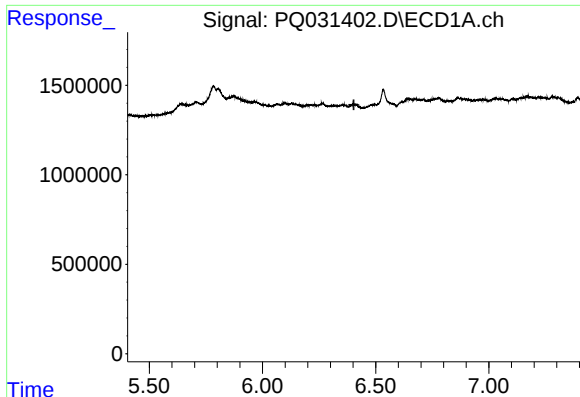
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#19 AR-1242-4

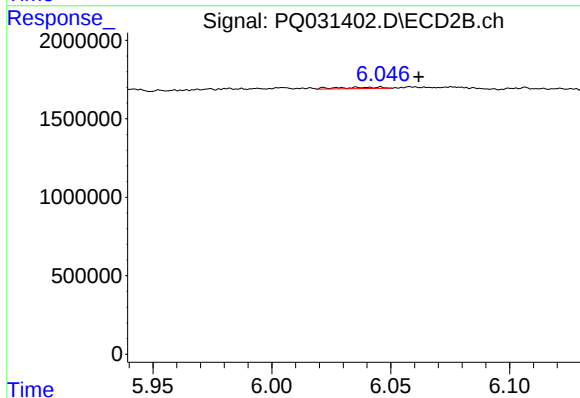
R.T.: 6.005 min
Delta R.T.: -0.013 min
Response: 290326
Conc: 7.03 ng/ml



#20 AR-1242-5

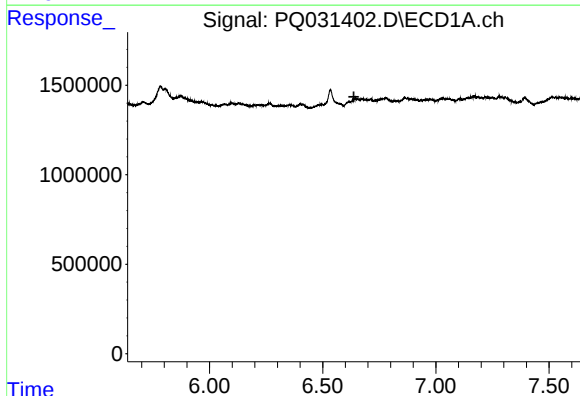
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



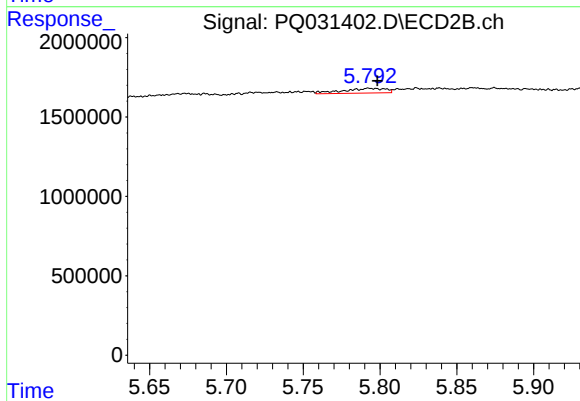
#20 AR-1242-5

R.T.: 6.046 min
Delta R.T.: -0.016 min
Response: 109575
Conc: 3.12 ng/ml



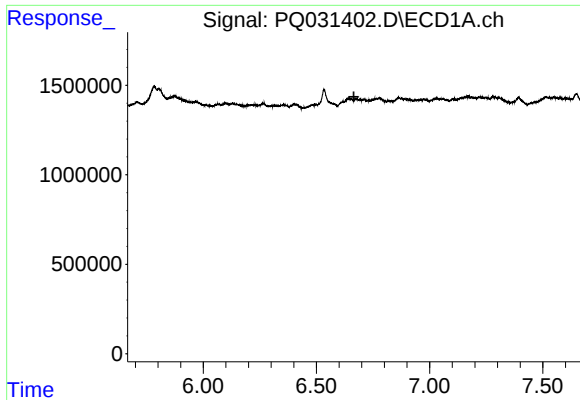
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



#22 AR-1248-2

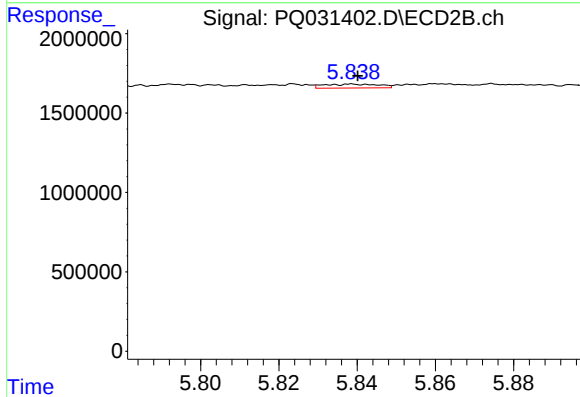
R.T.: 5.793 min
Delta R.T.: -0.006 min
Response: 581995
Conc: 4.27 ng/ml



#23 AR-1248-3

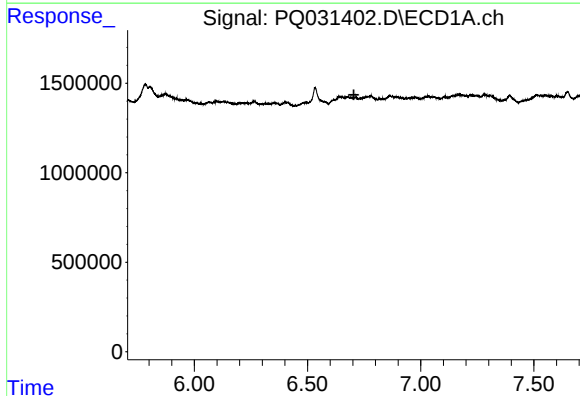
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



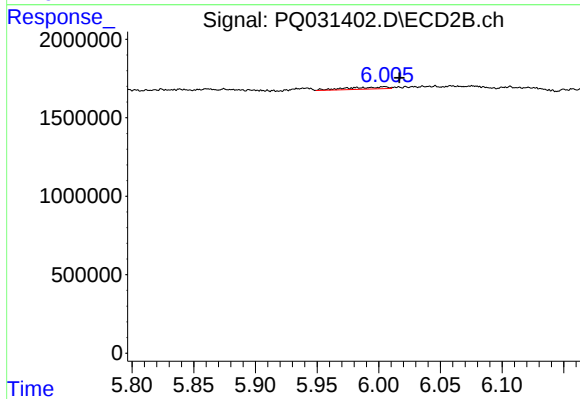
#23 AR-1248-3

R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 240152
Conc: 2.59 ng/ml



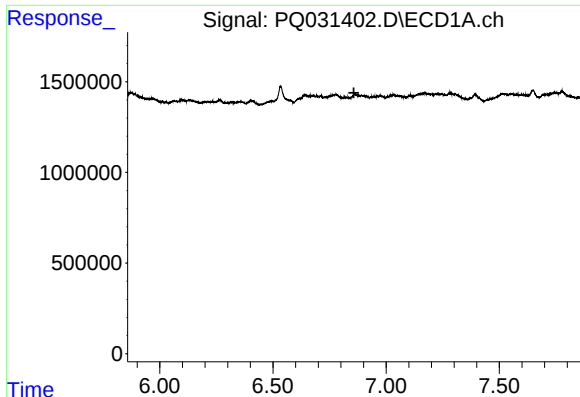
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.



#24 AR-1248-4

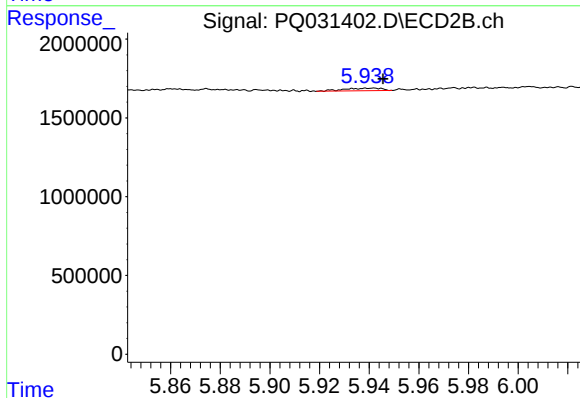
R.T.: 6.005 min
Delta R.T.: -0.012 min
Response: 290326
Conc: 3.64 ng/ml



#26 AR-1254-1

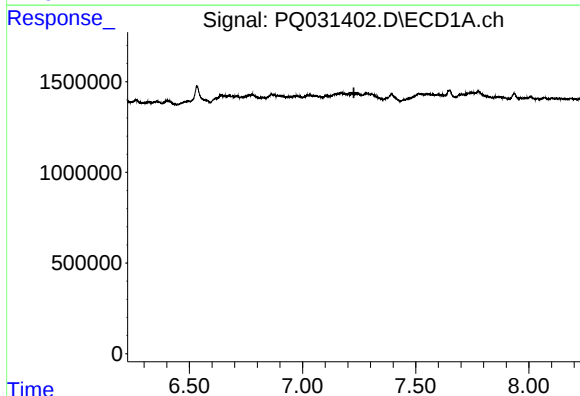
R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



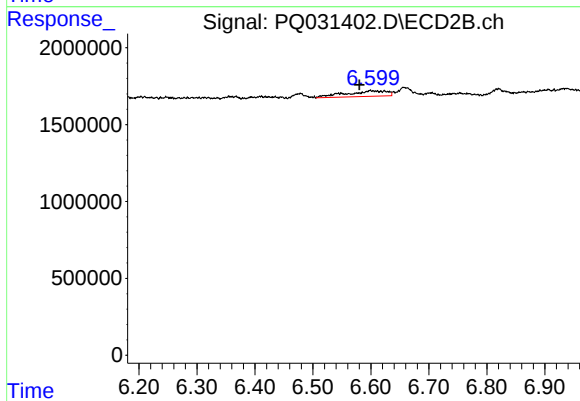
#26 AR-1254-1

R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 170274
Conc: 1.20 ng/ml



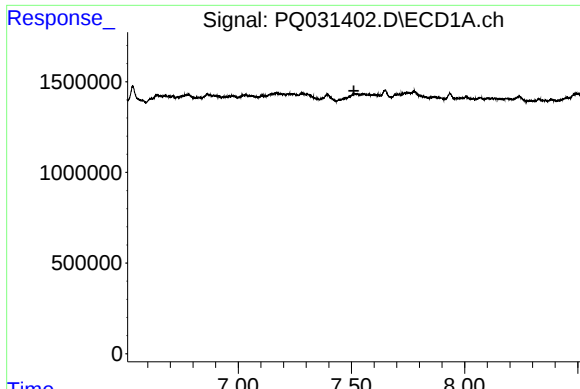
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.227 min
Response: 0
Conc: N.D.



#28 AR-1254-3

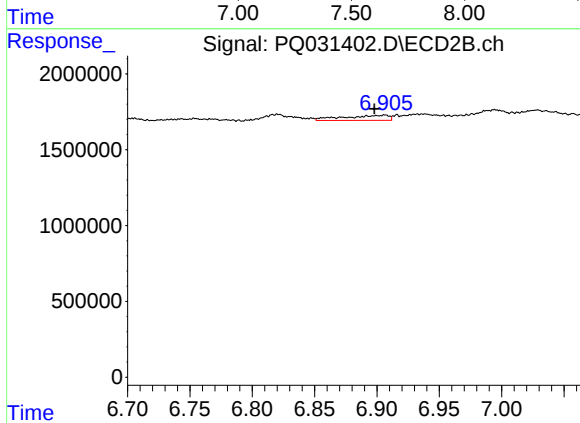
R.T.: 6.599 min
Delta R.T.: 0.018 min
Response: 1759661
Conc: 9.90 ng/ml



#29 AR-1254-4

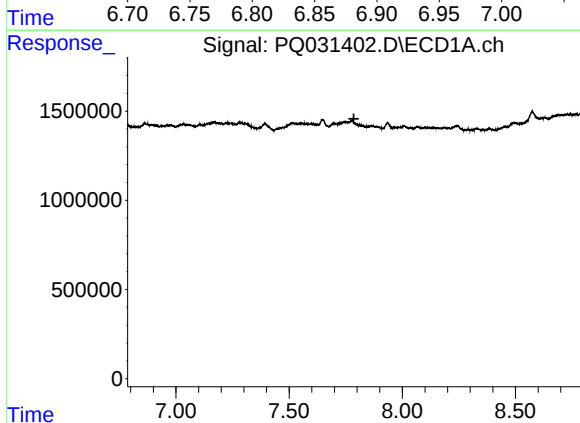
R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



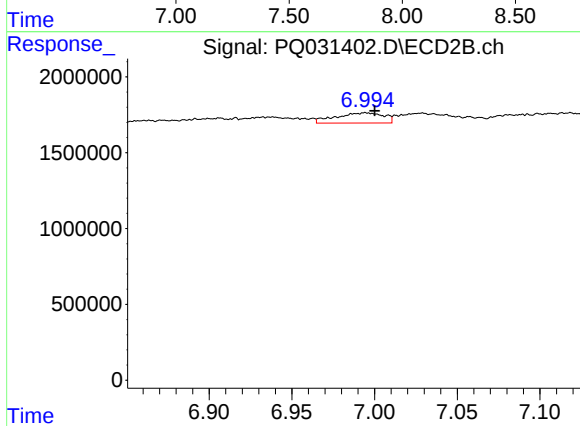
#29 AR-1254-4

R.T.: 6.906 min
Delta R.T.: 0.008 min
Response: 848461
Conc: 7.92 ng/ml



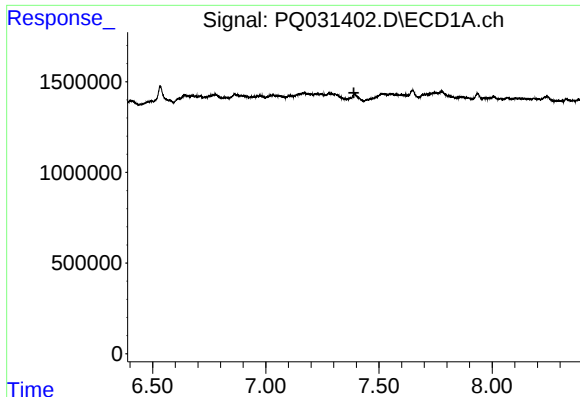
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.786 min
Response: 0
Conc: N.D.



#30 AR-1254-5

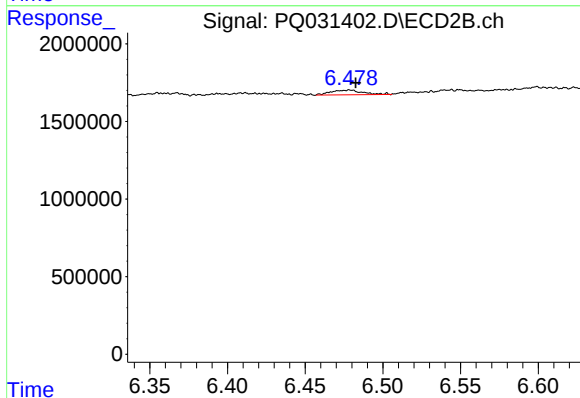
R.T.: 6.995 min
Delta R.T.: -0.005 min
Response: 1342947
Conc: 6.09 ng/ml



#31 AR-1260-1

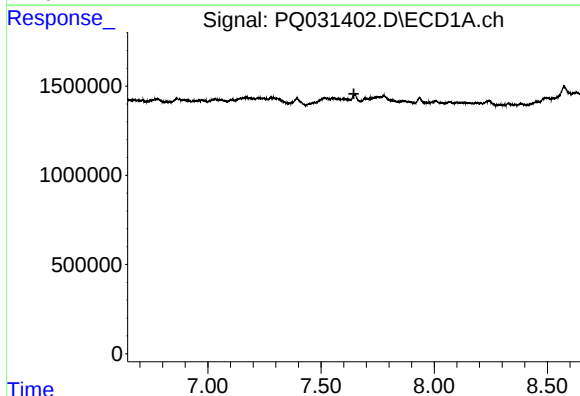
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



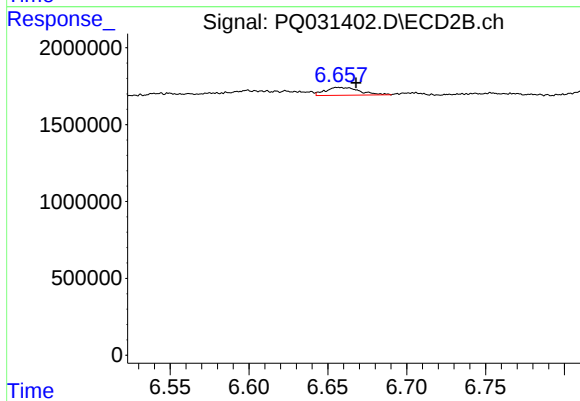
#31 AR-1260-1

R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 435997
Conc: 2.93 ng/ml



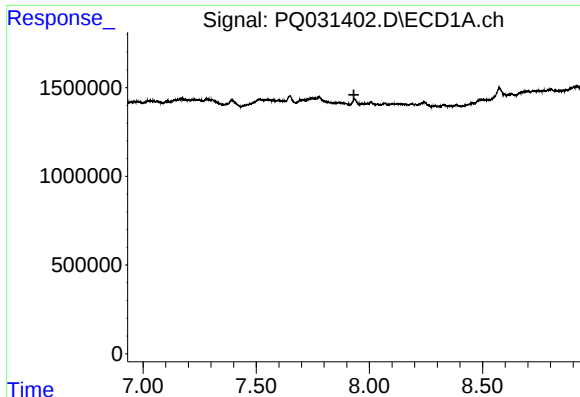
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#32 AR-1260-2

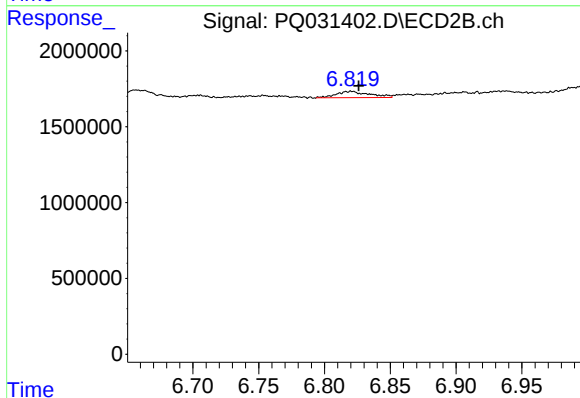
R.T.: 6.657 min
Delta R.T.: -0.011 min
Response: 775830
Conc: 4.35 ng/ml



#33 AR-1260-3

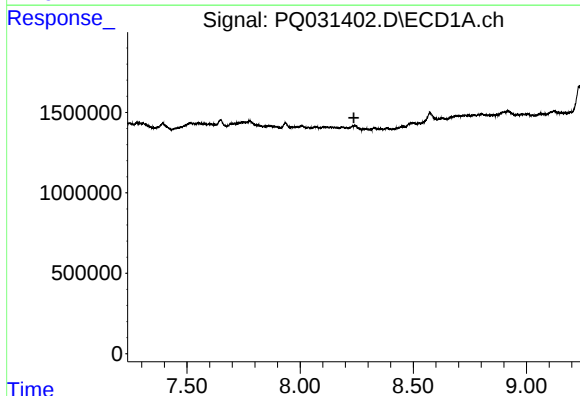
R.T.: 0.000 min
Exp R.T.: 7.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



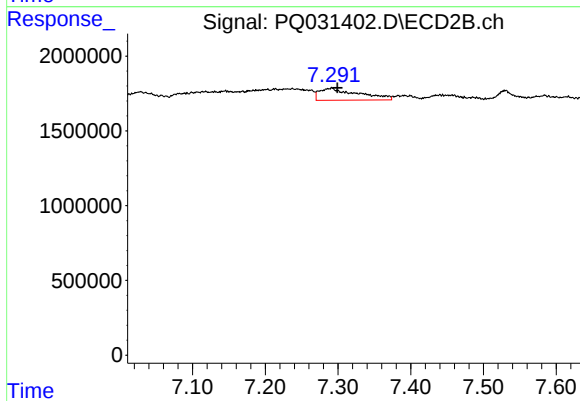
#33 AR-1260-3

R.T.: 6.821 min
Delta R.T.: -0.005 min
Response: 738268
Conc: 4.29 ng/ml



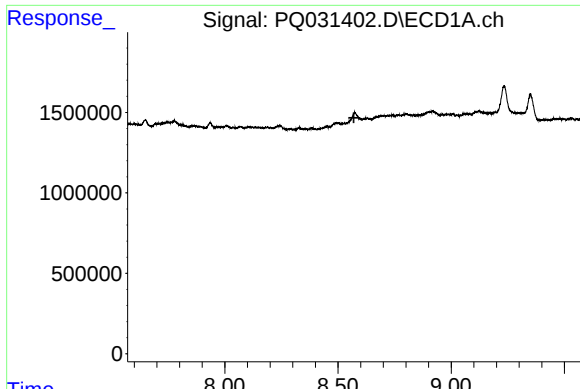
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.



#34 AR-1260-4

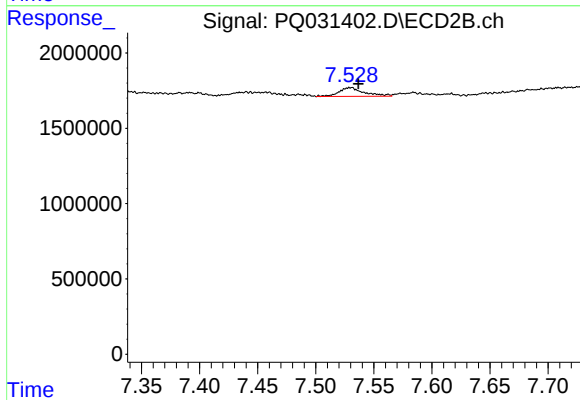
R.T.: 7.290 min
Delta R.T.: -0.009 min
Response: 2985459
Conc: 21.59 ng/ml



#35 AR-1260-5

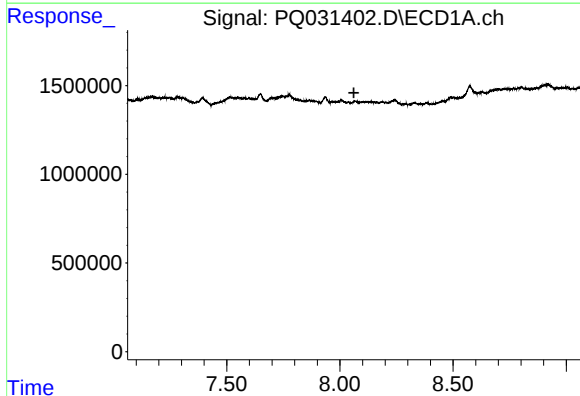
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



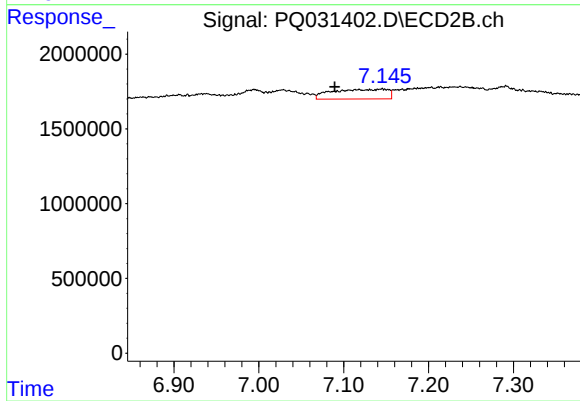
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.007 min
Response: 875710
Conc: 2.74 ng/ml



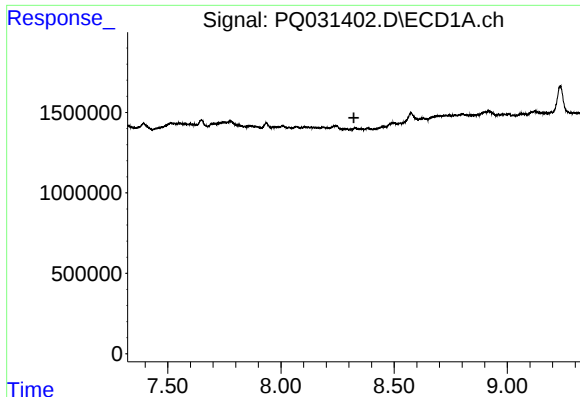
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.



#37 AR-1262-2

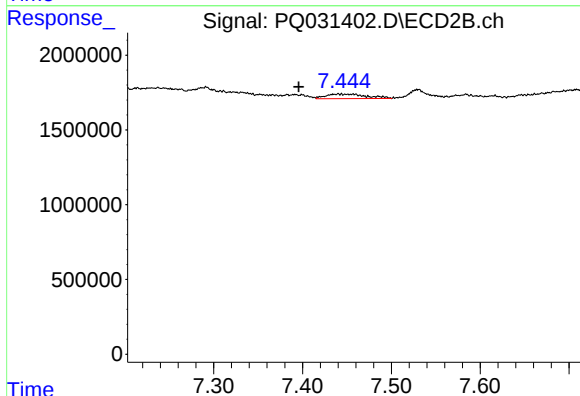
R.T.: 7.145 min
Delta R.T.: 0.056 min
Response: 2979825
Conc: 31.09 ng/ml



#38 AR-1262-3

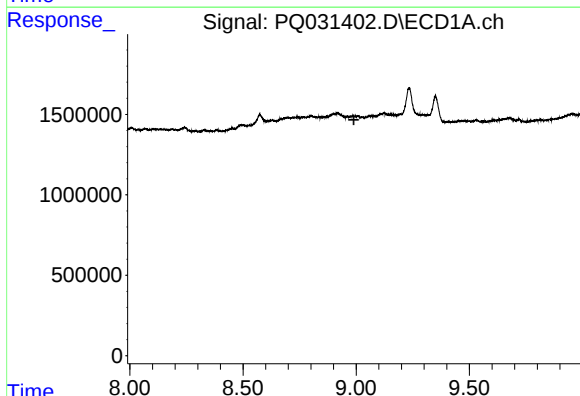
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



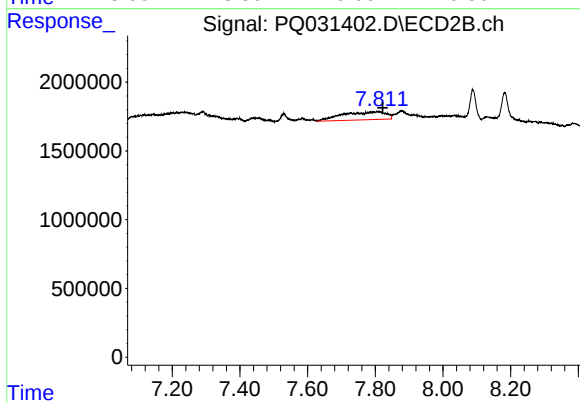
#38 AR-1262-3

R.T.: 7.440 min
Delta R.T.: 0.044 min
Response: 964514
Conc: 10.02 ng/ml



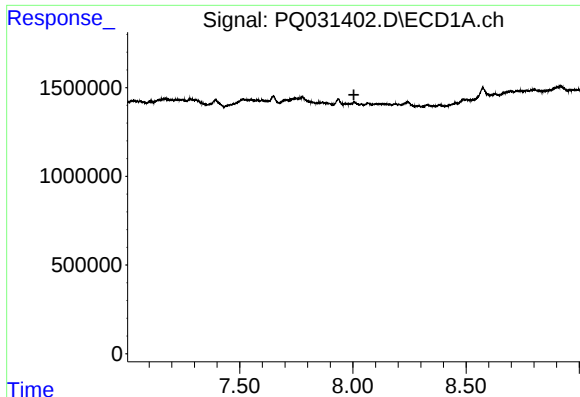
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.990 min
Response: 0
Conc: N.D.



#39 AR-1262-4

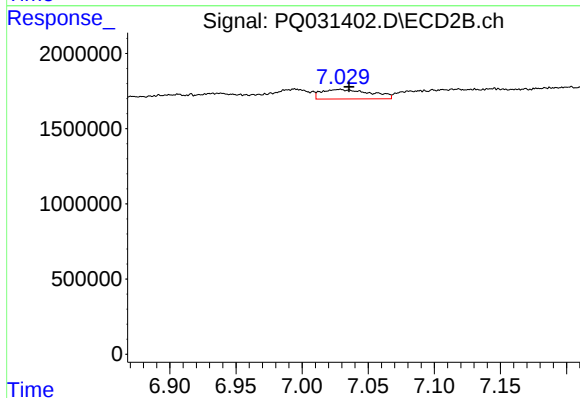
R.T.: 7.809 min
Delta R.T.: -0.013 min
Response: 5206691
Conc: 30.75 ng/ml



#41 AR-1268-1

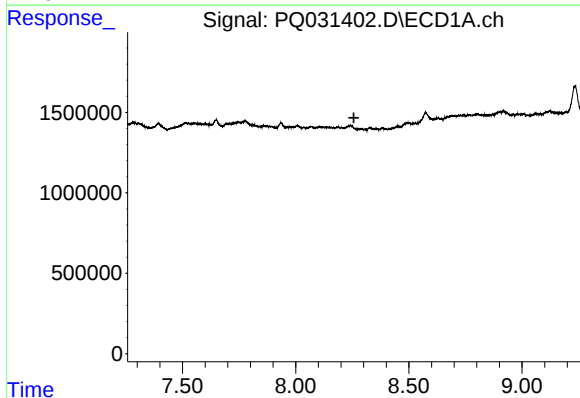
R.T.: 0.000 min
Exp R.T.: 8.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



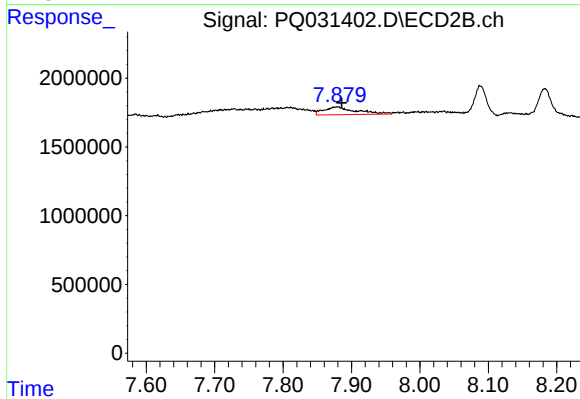
#41 AR-1268-1

R.T.: 7.028 min
Delta R.T.: -0.007 min
Response: 1646144
Conc: 18.75 ng/ml



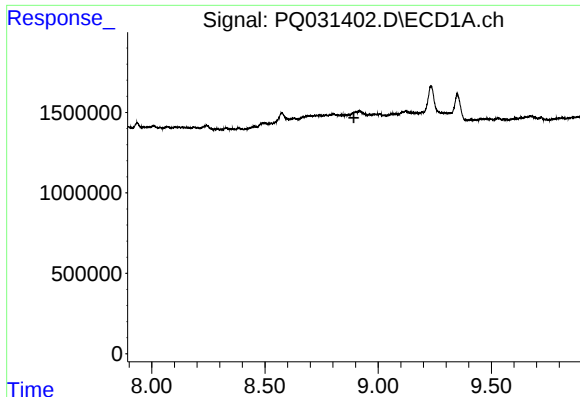
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.257 min
Response: 0
Conc: N.D.



#42 AR-1268-2

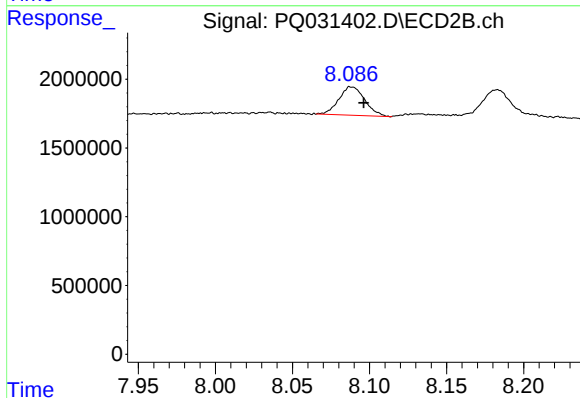
R.T.: 7.878 min
Delta R.T.: -0.007 min
Response: 1854284
Conc: 3.88 ng/ml



#43 AR-1268-3

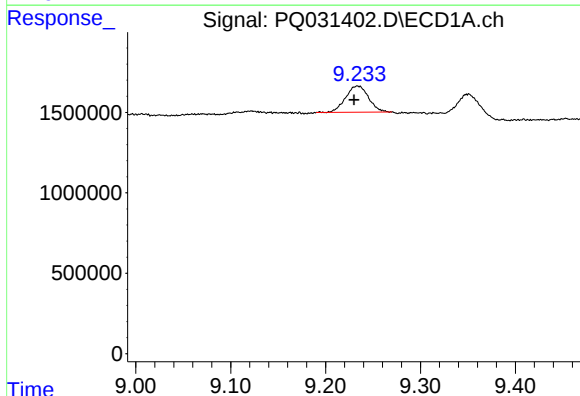
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



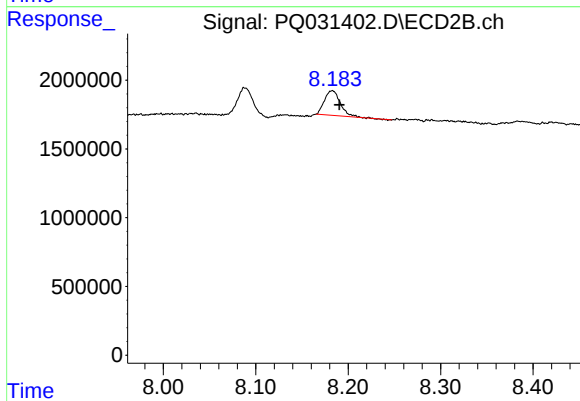
#43 AR-1268-3

R.T.: 8.089 min
Delta R.T.: -0.008 min
Response: 2422459
Conc: 6.20 ng/ml



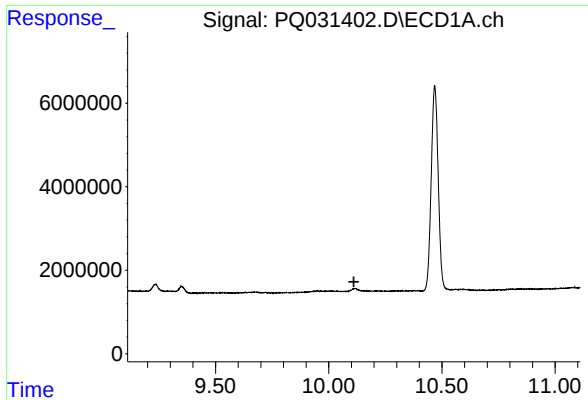
#44 AR-1268-4

R.T.: 9.234 min
Delta R.T.: 0.004 min
Response: 2741807
Conc: 8.65 ng/ml



#44 AR-1268-4

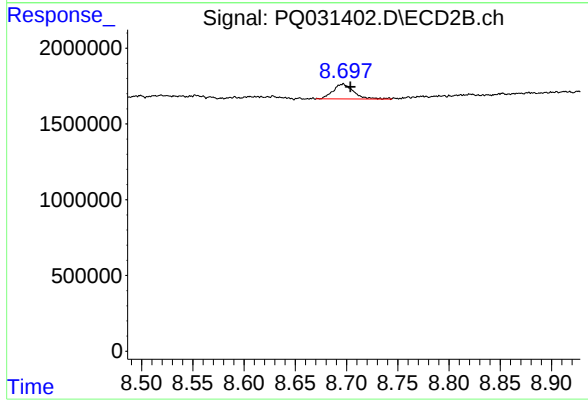
R.T.: 8.183 min
Delta R.T.: -0.008 min
Response: 2127105
Conc: 21.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.696 min
Delta R.T.: -0.008 min
Response: 1384906
Conc: 1.27 ng/ml