

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
 Data File : PQ040175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 10:00
 Operator : SM\AJ
 Sample : K2846-21
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFHA3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:53:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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...	5.605	4.737	81787597	50893769	24.966	23.696
2)	SA Decachlor...	11.923	10.463	199.2E6	101.2E6	27.889	24.343
Target Compounds							
4)	L1 AR-1016-2	0.000	6.262	0	343909	N.D.	1.782 #
5)	L1 AR-1016-3	0.000	6.417	0	1372906	N.D.	12.730 #
6)	L1 AR-1016-4	0.000	6.417	0	1372906	N.D.	16.124 #
7)	L1 AR-1016-5	0.000	6.775	0	1967762	N.D.	17.090 #
8)	L2 AR-1221-1	0.000	5.048	0	697548	N.D.	28.463 #
9)	L2 AR-1221-2	0.000	5.155	0	1732608	N.D.	106.375 #
12)	L3 AR-1232-2	0.000	6.262	0	343909	N.D.	5.733 #
13)	L3 AR-1232-3	0.000	6.417	0	1372906	N.D.	39.039 #
15)	L3 AR-1232-5	0.000	6.775	0	1967762	N.D.	65.365 #
17)	L4 AR-1242-2	0.000	6.262	0	343909	N.D.	3.230 #
18)	L4 AR-1242-3	0.000	6.417	0	1372906	N.D.	22.759 #
20)	L4 AR-1242-5	0.000	7.170	0	2374689	N.D.	29.467 #
22)	L5 AR-1248-2	0.000	6.417	0	1372906	N.D.	15.615 #
24)	L5 AR-1248-4	0.000	6.775	0	1967762	N.D.	17.819 #
25)	L5 AR-1248-5	0.000	7.170	0	2374689	N.D.	20.916 #
26)	L6 AR-1254-1	0.000	7.170	0	2374689	N.D.	12.398 #
27)	L6 AR-1254-2	0.000	7.345	0	2430015	N.D.	13.987 #
28)	L6 AR-1254-3	0.000	7.768	0	535473	N.D.	1.853 #
29)	L6 AR-1254-4	0.000	7.971	0	378446	N.D.	2.120 #
30)	L6 AR-1254-5	0.000	8.465	0	1243995	N.D.	4.829 #
31)	L7 AR-1260-1	0.000	7.908	0	757783	N.D.	2.764 #
32)	L7 AR-1260-2	0.000	8.092	0	607399	N.D.	1.756 #
33)	L7 AR-1260-3	0.000	8.303	0	431009	N.D.	1.344 #
34)	L7 AR-1260-4	0.000	8.741	0	525138	N.D.	1.933 #
35)	L7 AR-1260-5	0.000	9.010	0	357279	N.D.	0.532 #
36)	L8 AR-1262-1	0.000	8.521	0	390243	N.D.	3.437 #
37)	L8 AR-1262-2	0.000	9.010	0	357279	N.D.	0.720 #
38)	L8 AR-1262-3	0.000	9.355	0	360325	N.D.	1.714 #
39)	L8 AR-1262-4	0.000	9.355	0	360325	N.D.	0.952 #
41)	L9 AR-1268-1	0.000	9.355	0	360325	N.D.	0.790 #
42)	L9 AR-1268-2	0.000	9.355	0	360325	N.D.	0.824 #
43)	L9 AR-1268-3	0.000	9.574	0	807196	N.D.	2.150 #
45)	L9 AR-1268-5	0.000	10.196	0	1042621	N.D.	0.883 #

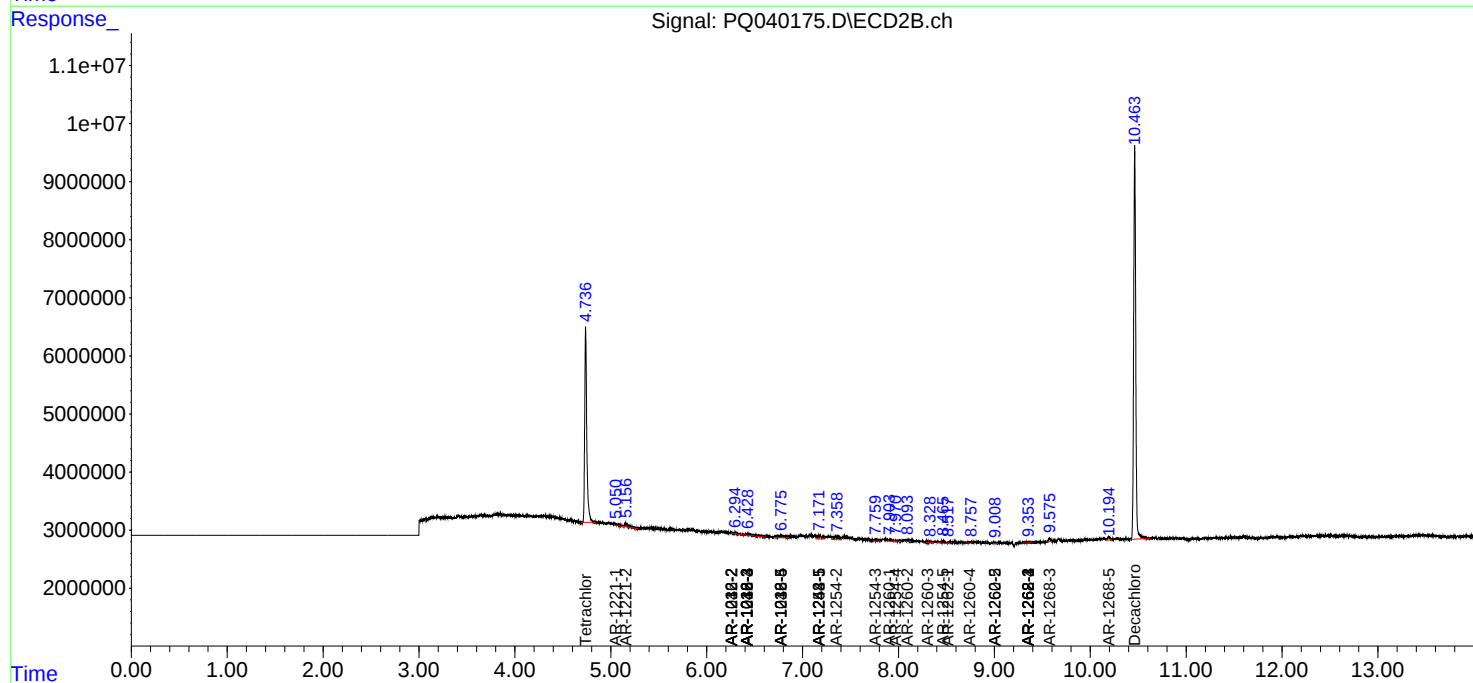
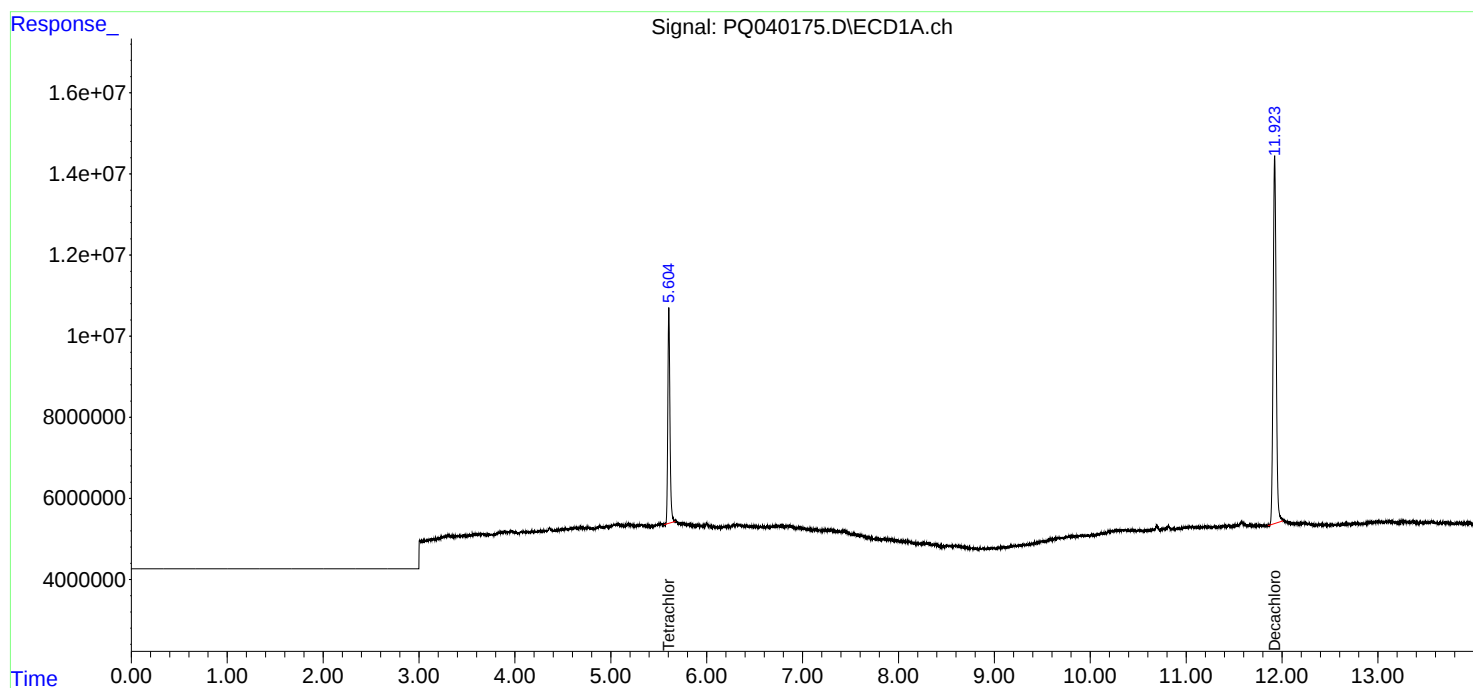
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

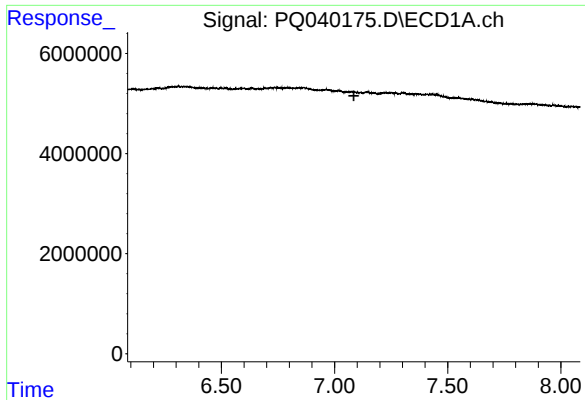
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
Data File : PQ040175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 10:00
Operator : SM\AJ
Sample : K2846-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFHA3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:53:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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

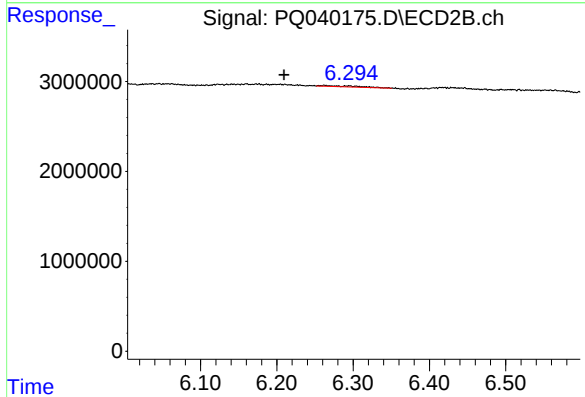




#4 AR-1016-2

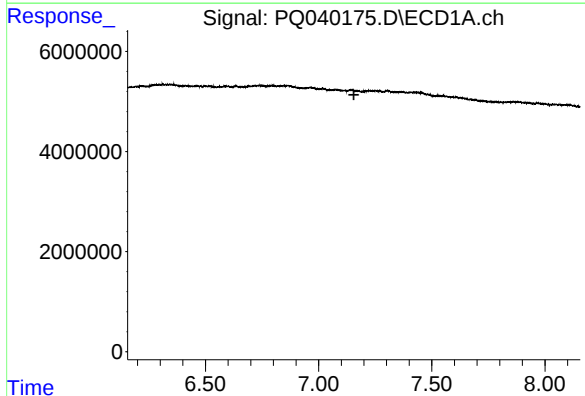
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



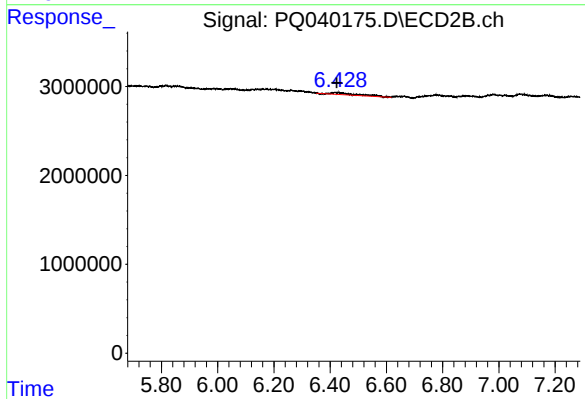
#4 AR-1016-2

R.T.: 6.262 min
Delta R.T.: 0.053 min
Response: 343909
Conc: 1.78 ng/ml



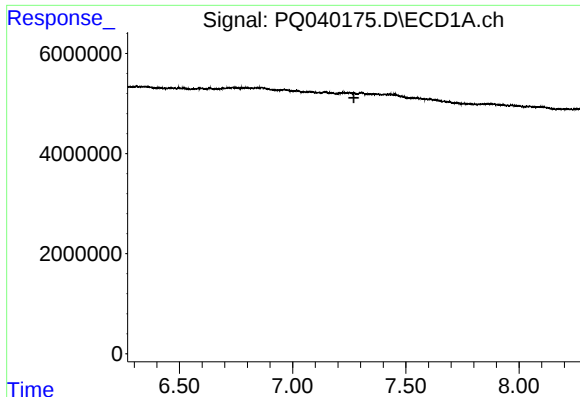
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#5 AR-1016-3

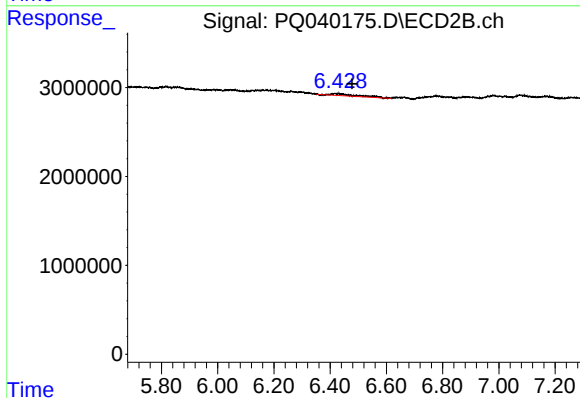
R.T.: 6.417 min
Delta R.T.: -0.006 min
Response: 1372906
Conc: 12.73 ng/ml



#6 AR-1016-4

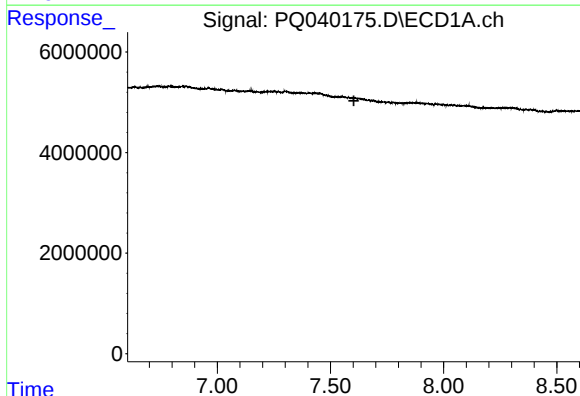
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



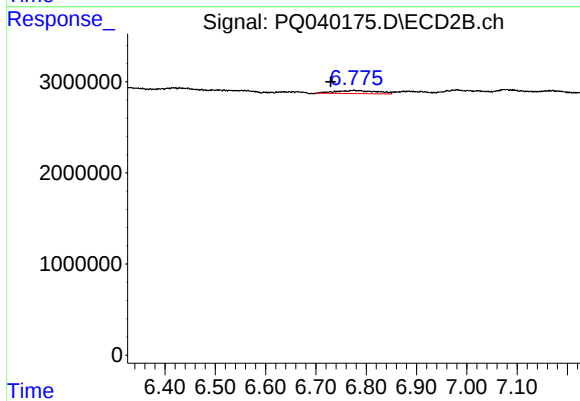
#6 AR-1016-4

R.T.: 6.417 min
Delta R.T.: -0.061 min
Response: 1372906
Conc: 16.12 ng/ml



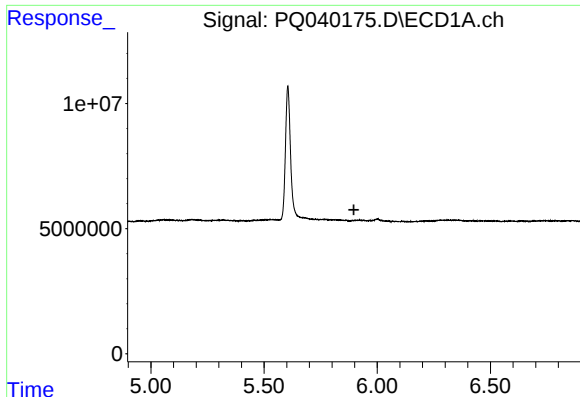
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.



#7 AR-1016-5

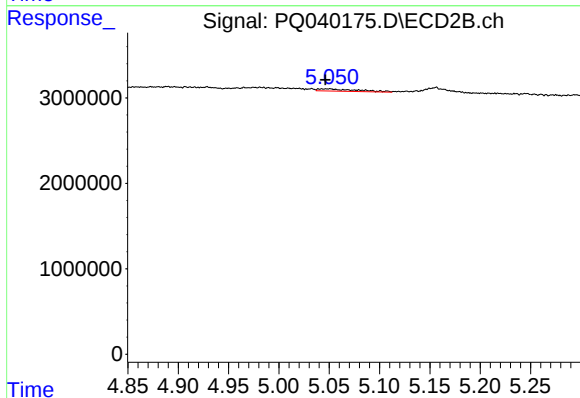
R.T.: 6.775 min
Delta R.T.: 0.046 min
Response: 1967762
Conc: 17.09 ng/ml



#8 AR-1221-1

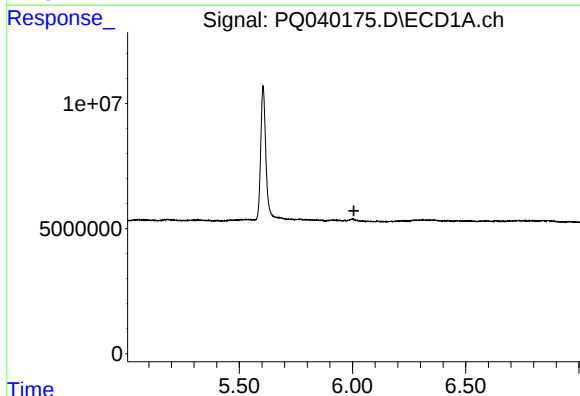
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



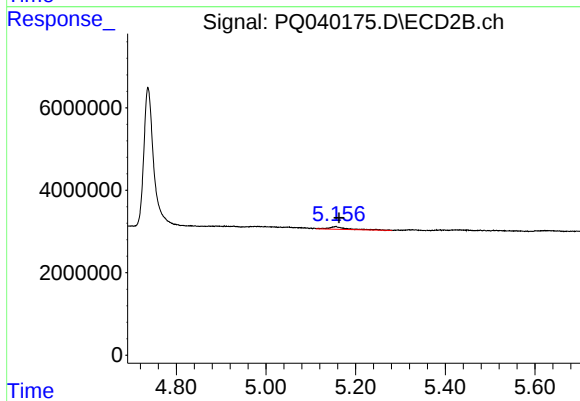
#8 AR-1221-1

R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 697548
Conc: 28.46 ng/ml



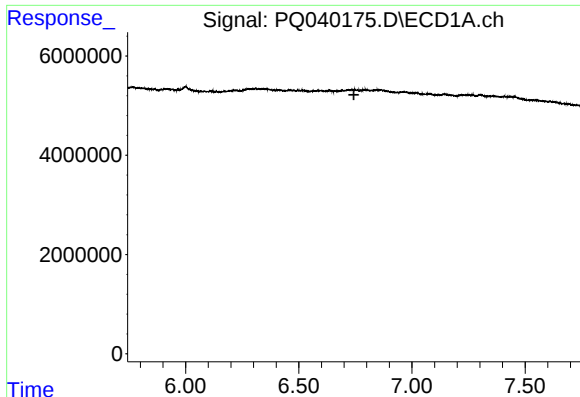
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.



#9 AR-1221-2

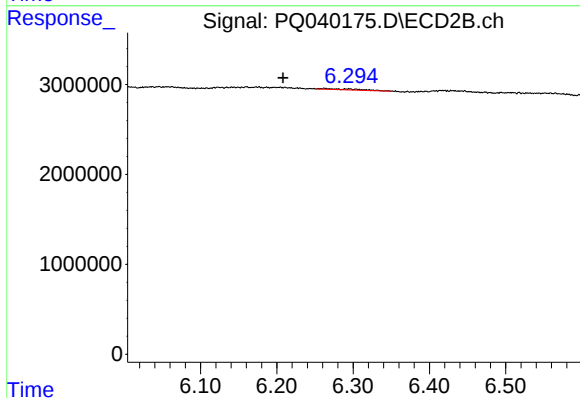
R.T.: 5.155 min
Delta R.T.: -0.008 min
Response: 1732608
Conc: 106.38 ng/ml



#12 AR-1232-2

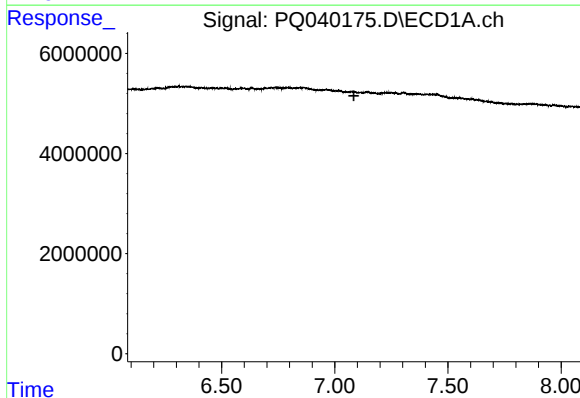
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



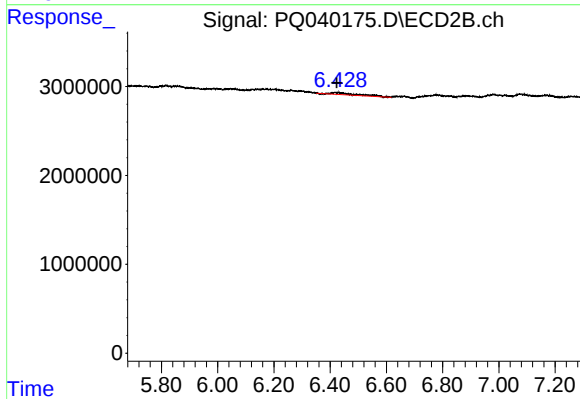
#12 AR-1232-2

R.T.: 6.262 min
Delta R.T.: 0.054 min
Response: 343909
Conc: 5.73 ng/ml



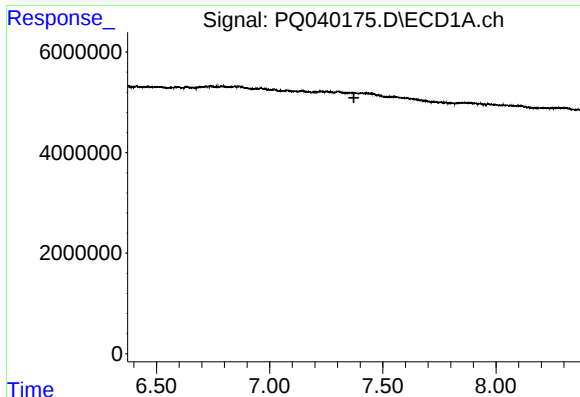
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.



#13 AR-1232-3

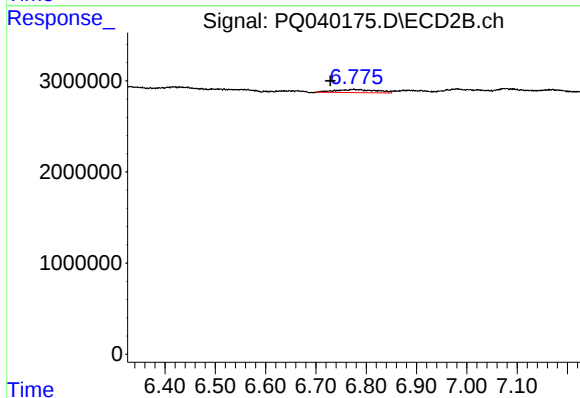
R.T.: 6.417 min
Delta R.T.: -0.006 min
Response: 1372906
Conc: 39.04 ng/ml



#15 AR-1232-5

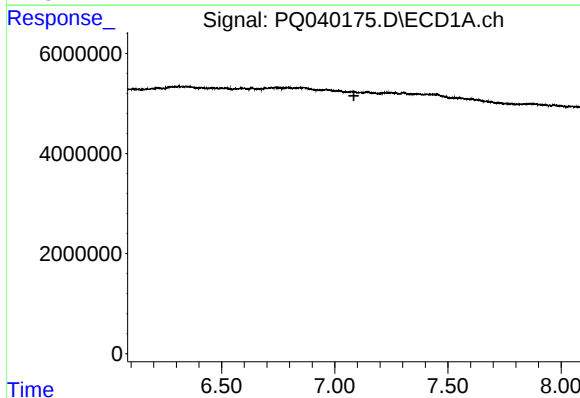
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



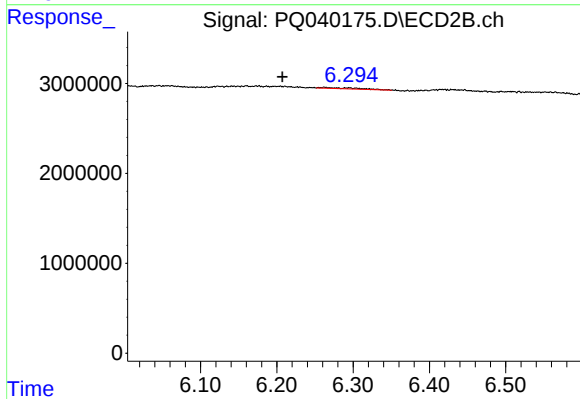
#15 AR-1232-5

R.T.: 6.775 min
Delta R.T.: 0.046 min
Response: 1967762
Conc: 65.36 ng/ml



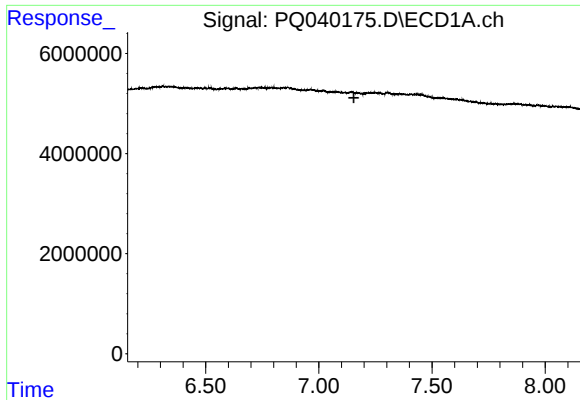
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#17 AR-1242-2

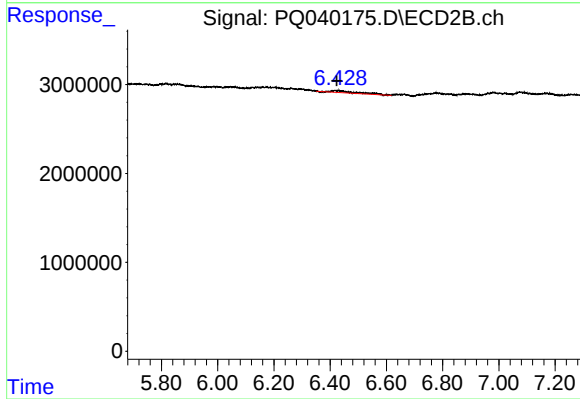
R.T.: 6.262 min
Delta R.T.: 0.055 min
Response: 343909
Conc: 3.23 ng/ml



#18 AR-1242-3

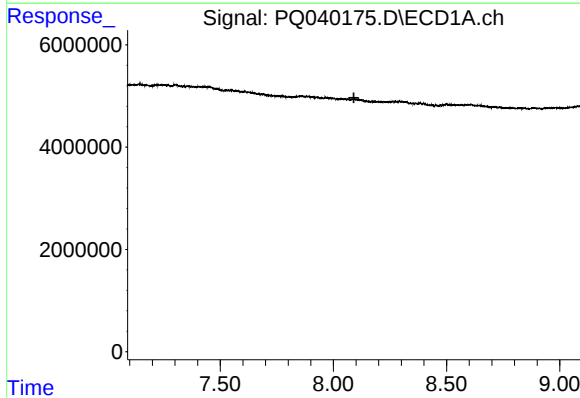
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



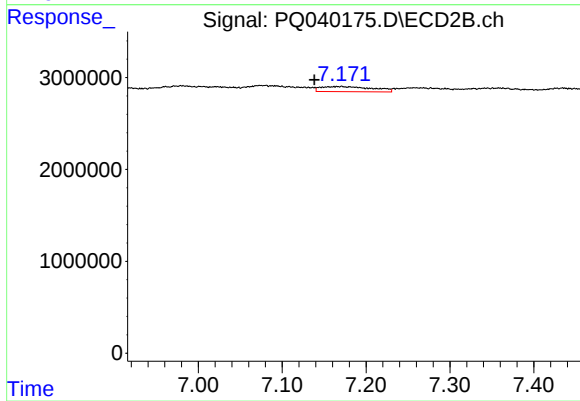
#18 AR-1242-3

R.T.: 6.417 min
Delta R.T.: -0.006 min
Response: 1372906
Conc: 22.76 ng/ml



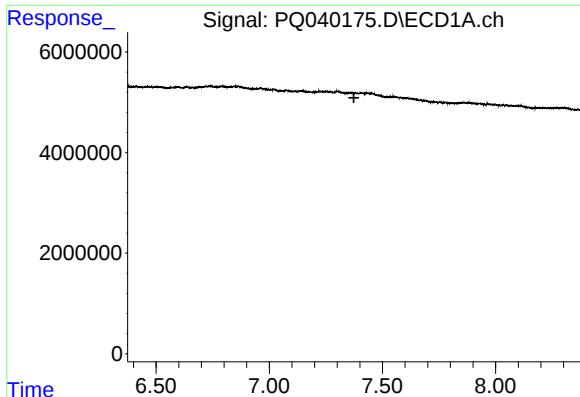
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.



#20 AR-1242-5

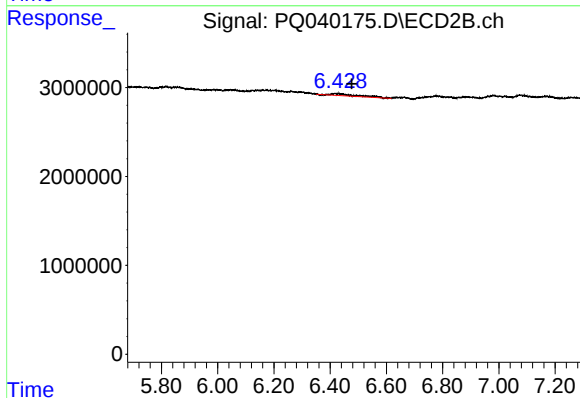
R.T.: 7.170 min
Delta R.T.: 0.032 min
Response: 2374689
Conc: 29.47 ng/ml



#22 AR-1248-2

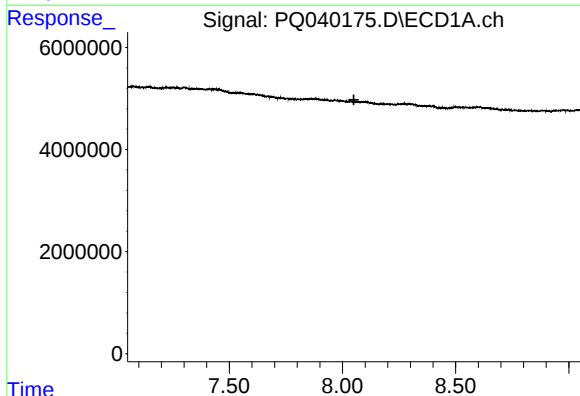
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



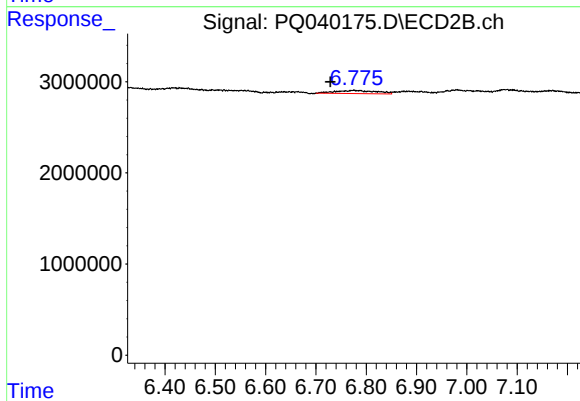
#22 AR-1248-2

R.T.: 6.417 min
Delta R.T.: -0.060 min
Response: 1372906
Conc: 15.62 ng/ml



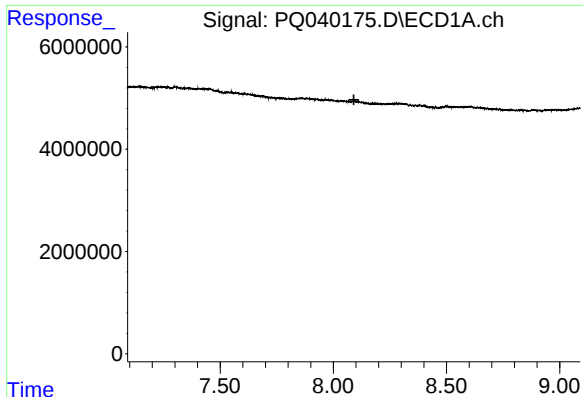
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.



#24 AR-1248-4

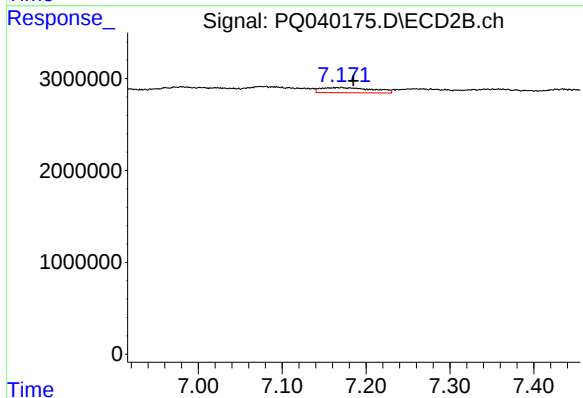
R.T.: 6.775 min
Delta R.T.: 0.046 min
Response: 1967762
Conc: 17.82 ng/ml



#25 AR-1248-5

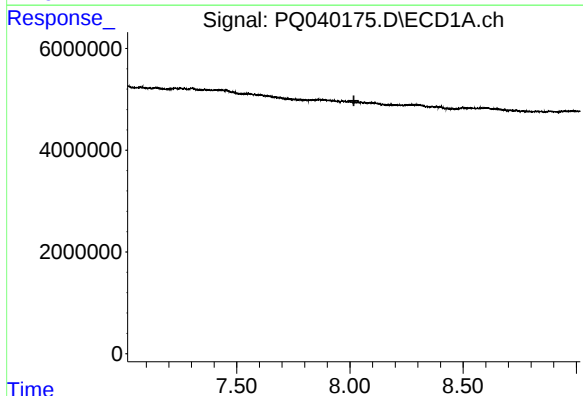
R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



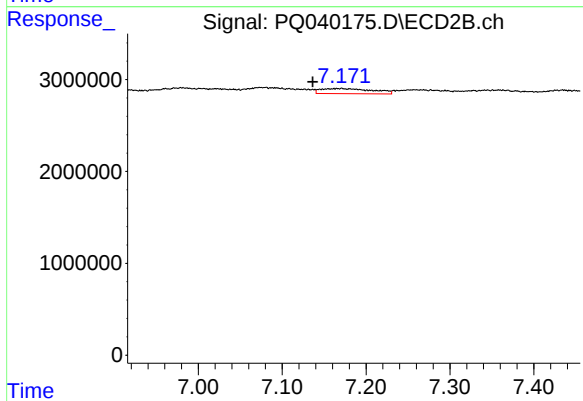
#25 AR-1248-5

R.T.: 7.170 min
Delta R.T.: -0.015 min
Response: 2374689
Conc: 20.92 ng/ml



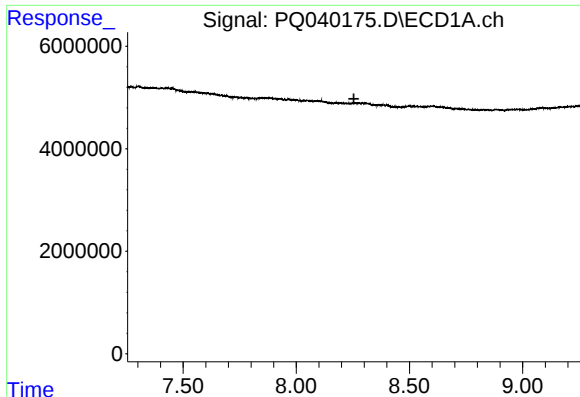
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.



#26 AR-1254-1

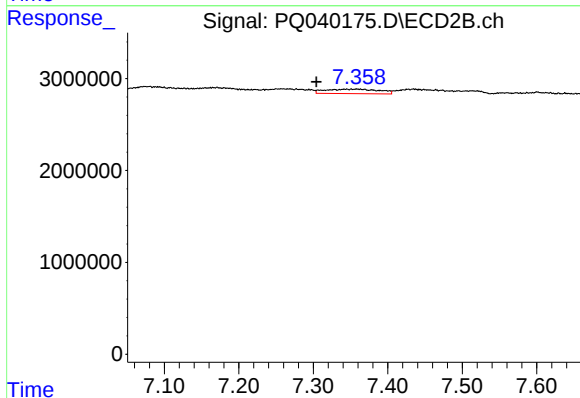
R.T.: 7.170 min
Delta R.T.: 0.034 min
Response: 2374689
Conc: 12.40 ng/ml



#27 AR-1254-2

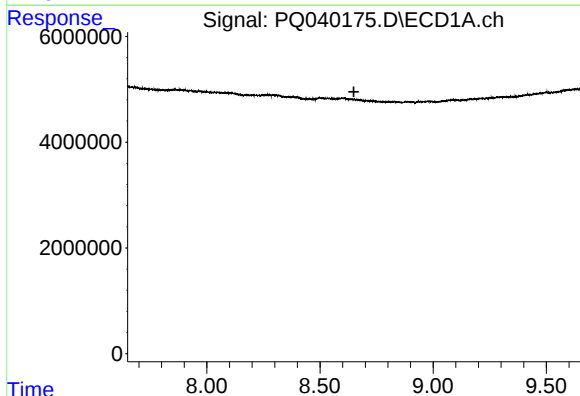
R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



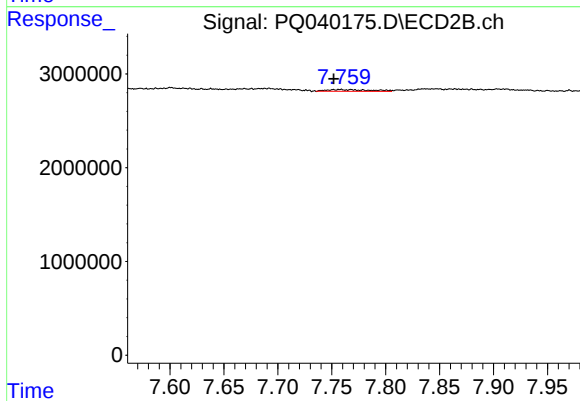
#27 AR-1254-2

R.T.: 7.345 min
Delta R.T.: 0.041 min
Response: 2430015
Conc: 13.99 ng/ml



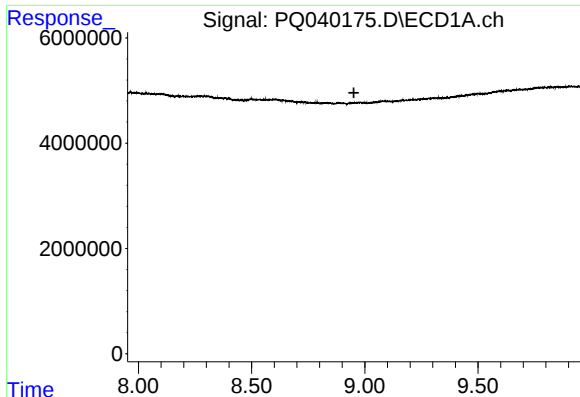
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.650 min
Response: 0
Conc: N.D.



#28 AR-1254-3

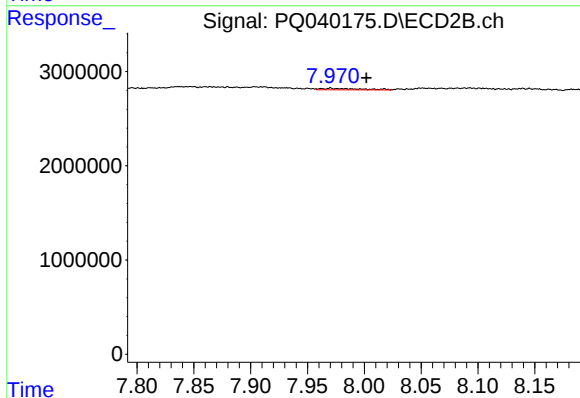
R.T.: 7.768 min
Delta R.T.: 0.016 min
Response: 535473
Conc: 1.85 ng/ml



#29 AR-1254-4

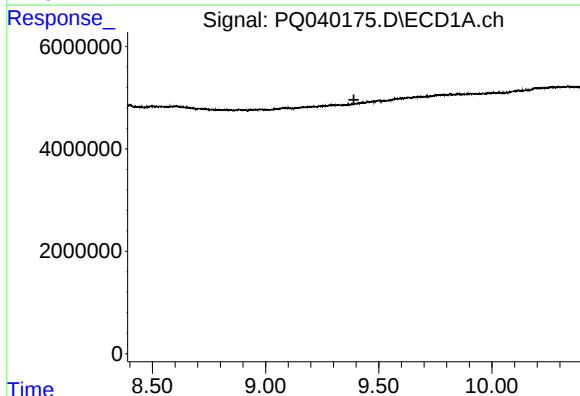
R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



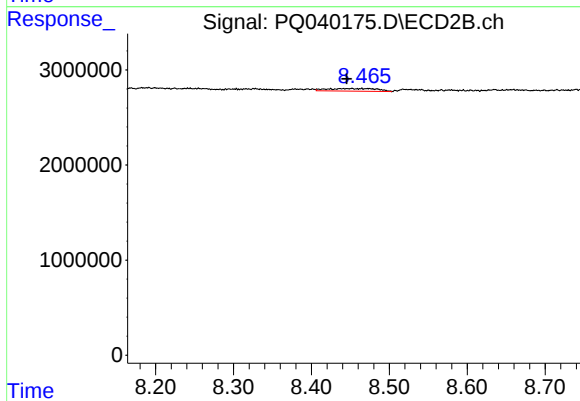
#29 AR-1254-4

R.T.: 7.971 min
Delta R.T.: -0.031 min
Response: 378446
Conc: 2.12 ng/ml



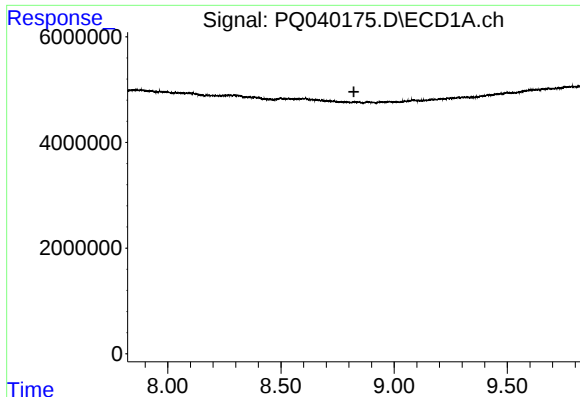
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

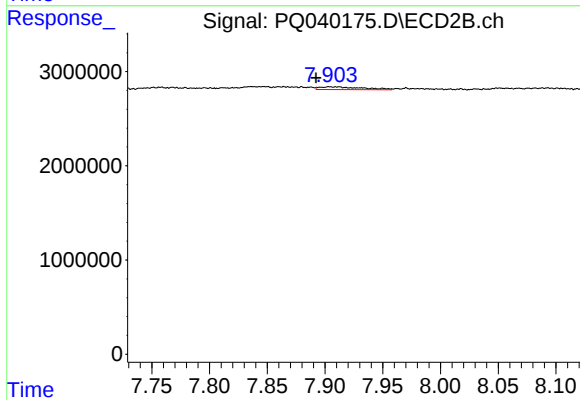
R.T.: 8.465 min
Delta R.T.: 0.020 min
Response: 1243995
Conc: 4.83 ng/ml



#31 AR-1260-1

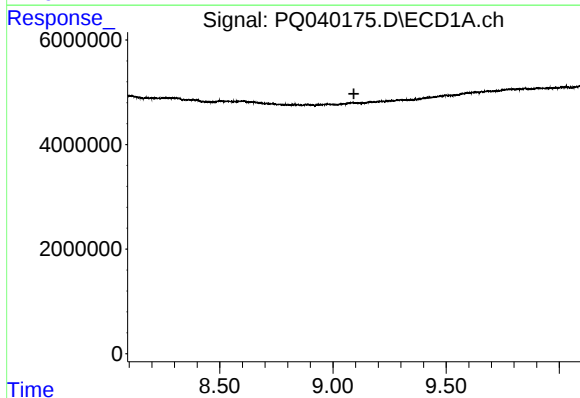
R.T.: 0.000 min
Exp R.T.: 8.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



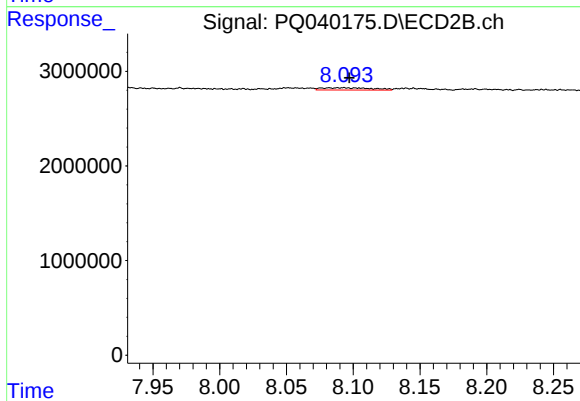
#31 AR-1260-1

R.T.: 7.908 min
Delta R.T.: 0.016 min
Response: 757783
Conc: 2.76 ng/ml



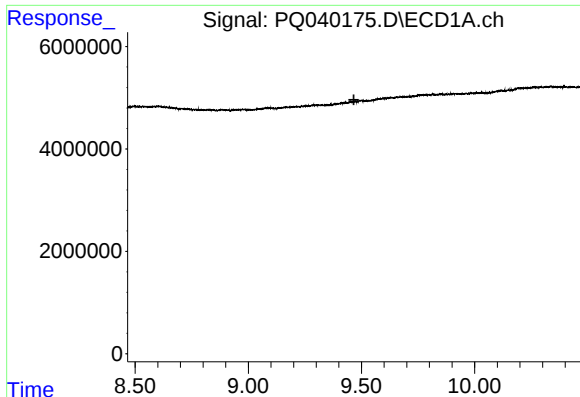
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#32 AR-1260-2

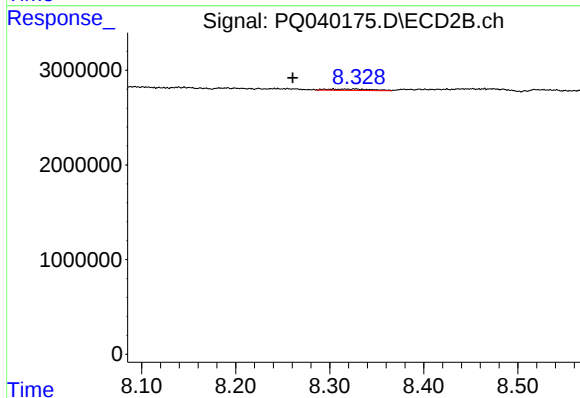
R.T.: 8.092 min
Delta R.T.: -0.005 min
Response: 607399
Conc: 1.76 ng/ml



#33 AR-1260-3

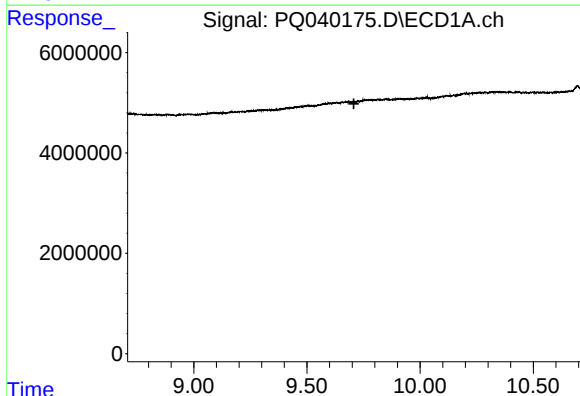
R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



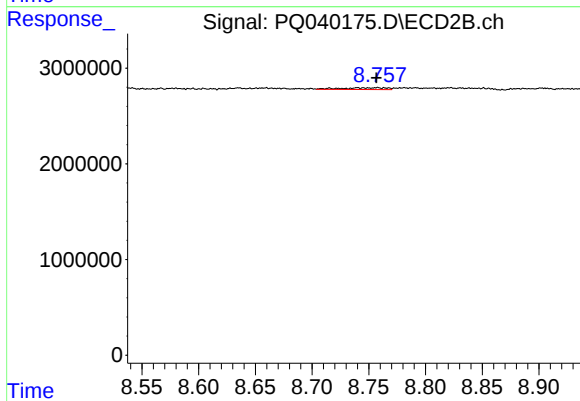
#33 AR-1260-3

R.T.: 8.303 min
Delta R.T.: 0.043 min
Response: 431009
Conc: 1.34 ng/ml



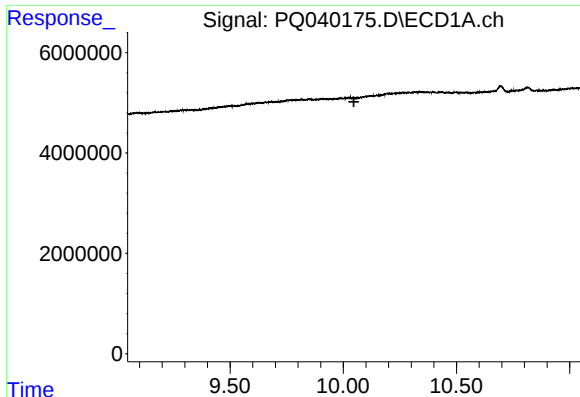
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.



#34 AR-1260-4

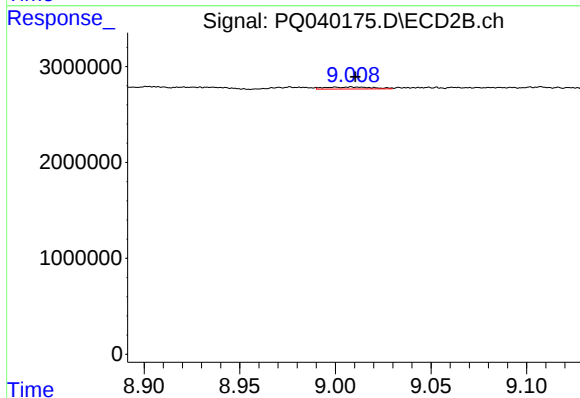
R.T.: 8.741 min
Delta R.T.: -0.016 min
Response: 525138
Conc: 1.93 ng/ml



#35 AR-1260-5

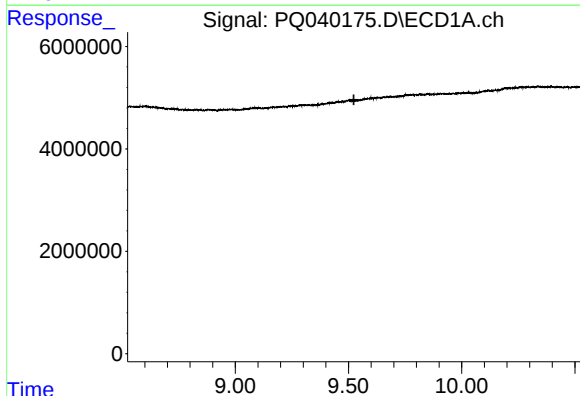
R.T.: 0.000 min
Exp R.T.: 10.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



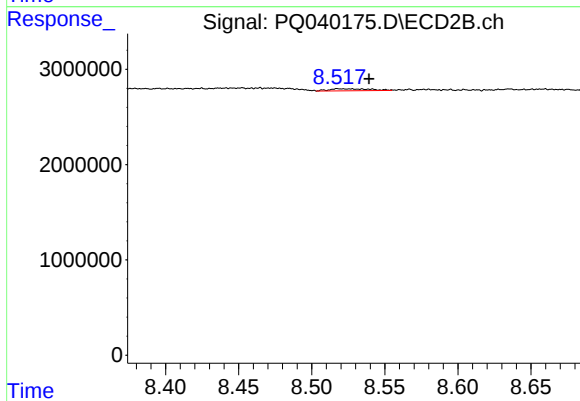
#35 AR-1260-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 357279
Conc: 0.53 ng/ml



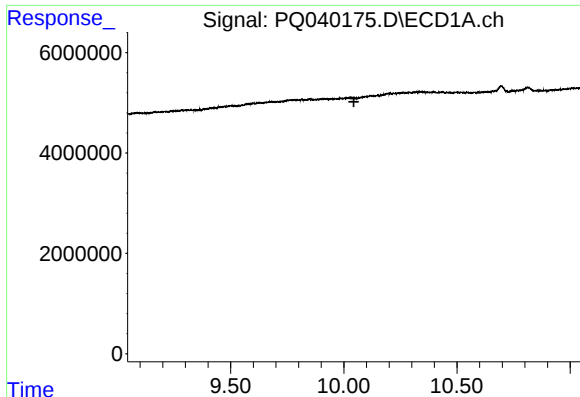
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.



#36 AR-1262-1

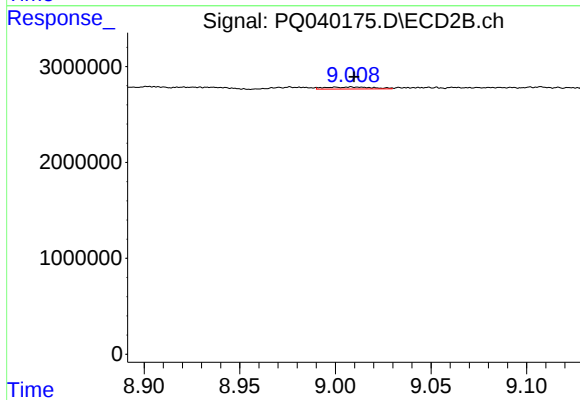
R.T.: 8.521 min
Delta R.T.: -0.018 min
Response: 390243
Conc: 3.44 ng/ml



#37 AR-1262-2

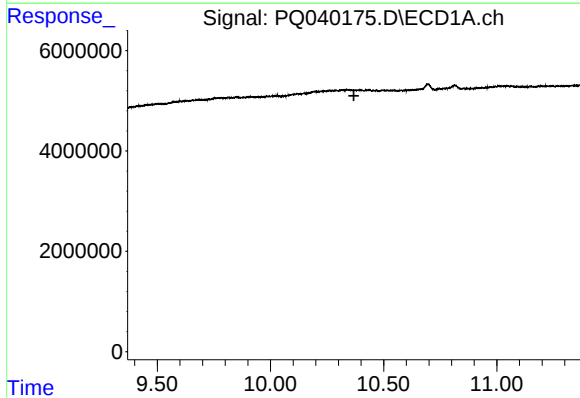
R.T.: 0.000 min
Exp R.T.: 10.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



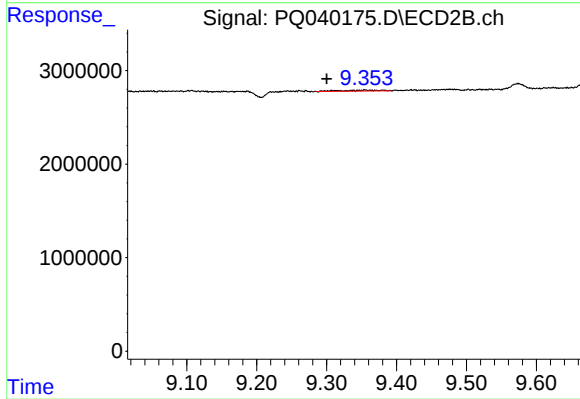
#37 AR-1262-2

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 357279
Conc: 0.72 ng/ml



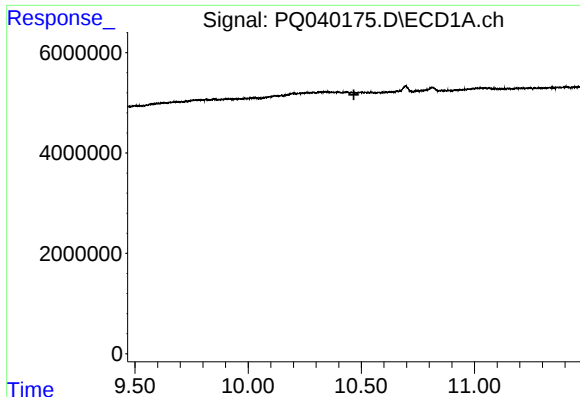
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.



#38 AR-1262-3

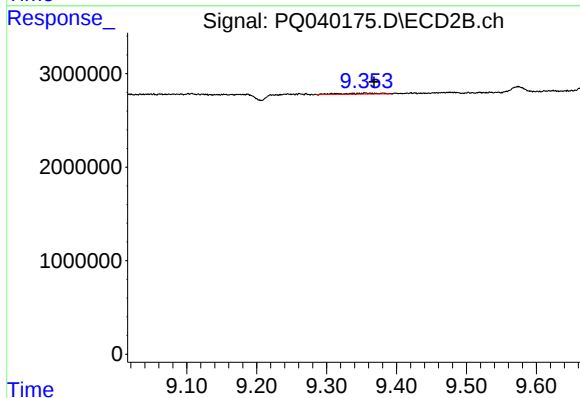
R.T.: 9.355 min
Delta R.T.: 0.055 min
Response: 360325
Conc: 1.71 ng/ml



#39 AR-1262-4

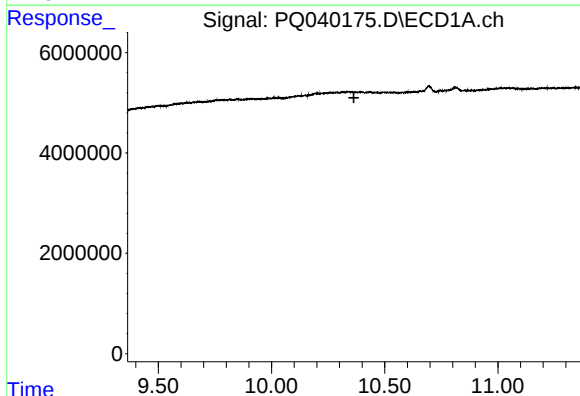
R.T.: 0.000 min
Exp R.T.: 10.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



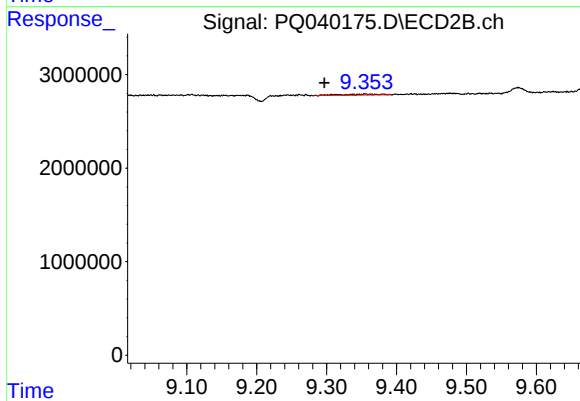
#39 AR-1262-4

R.T.: 9.355 min
Delta R.T.: -0.013 min
Response: 360325
Conc: 0.95 ng/ml



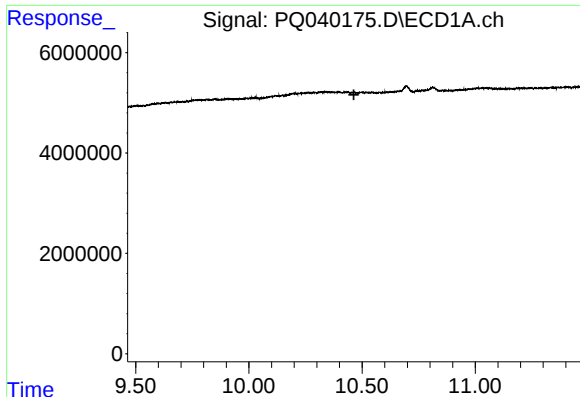
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 10.364 min
Response: 0
Conc: N.D.



#41 AR-1268-1

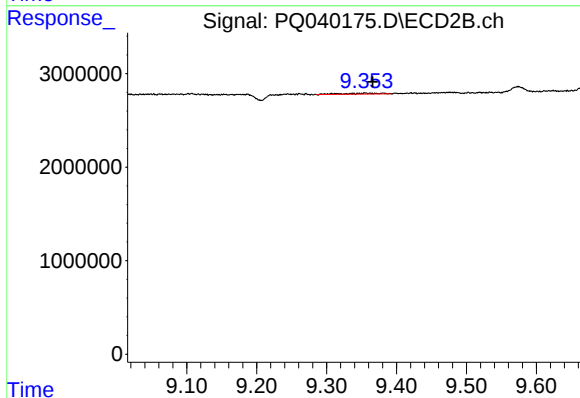
R.T.: 9.355 min
Delta R.T.: 0.058 min
Response: 360325
Conc: 0.79 ng/ml



#42 AR-1268-2

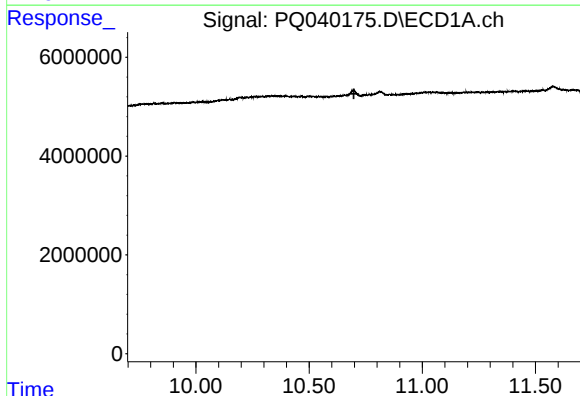
R.T.: 0.000 min
Exp R.T.: 10.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



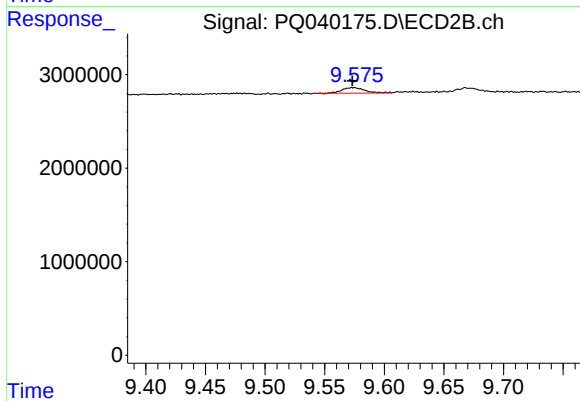
#42 AR-1268-2

R.T.: 9.355 min
Delta R.T.: -0.011 min
Response: 360325
Conc: 0.82 ng/ml



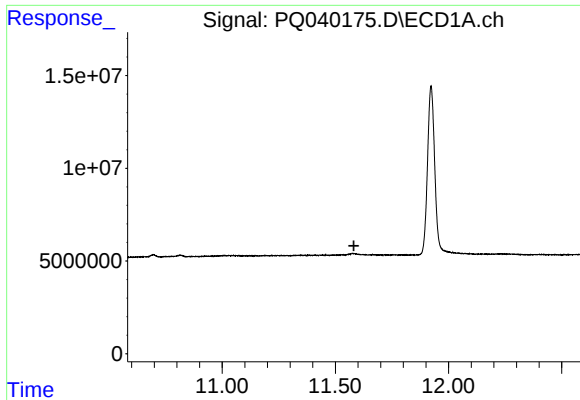
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.698 min
Response: 0
Conc: N.D.



#43 AR-1268-3

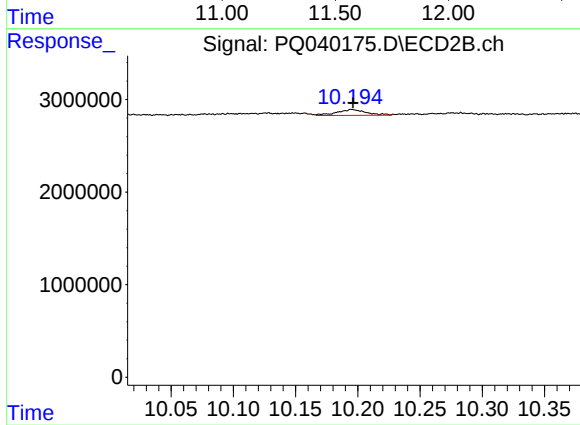
R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 807196
Conc: 2.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA3



#45 AR-1268-5

R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 1042621
Conc: 0.88 ng/ml