

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
 Data File : PQ040690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 07:32
 Operator : SM\AJ
 Sample : K3199-09
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETNC2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 07:47:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 07 01:39:59 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...	5.541	4.648	32327786	31561313	13.687	18.897 #
2)	SA Decachlor...	11.813	10.339	138.7E6	101.8E6	18.424	23.275 #
Target Compounds							
3)	L1 AR-1016-1	6.995	0.000	1445681	0	10.706	N.D. #
4)	L1 AR-1016-2	6.995	0.000	1445681	0	7.006	N.D. #
5)	L1 AR-1016-3	7.155	0.000	187107	0	1.397	N.D. #
7)	L1 AR-1016-5	7.529	0.000	370428	0	3.298	N.D. #
8)	L2 AR-1221-1	5.855	0.000	191405	0	9.248	N.D. #
9)	L2 AR-1221-2	5.934	0.000	1562751	0	90.273	N.D. #
10)	L2 AR-1221-3	6.060	0.000	536513	0	10.003	N.D. #
11)	L3 AR-1232-1	6.060	0.000	536513	0	11.408	N.D. #
12)	L3 AR-1232-2	6.652	0.000	1972540	0	68.818	N.D. #
13)	L3 AR-1232-3	6.995	0.000	1445681	0	24.898	N.D. #
15)	L3 AR-1232-5	7.300	0.000	605690	0	26.694	N.D. #
16)	L4 AR-1242-1	6.995	0.000	1445681	0	25.862	N.D. #
17)	L4 AR-1242-2	6.995	0.000	1445681	0	16.685	N.D. #
18)	L4 AR-1242-3	7.155	0.000	187107	0	3.298	N.D. #
20)	L4 AR-1242-5	8.017	7.038	617178	3317075	11.173	58.473 #
21)	L5 AR-1248-1	6.995	0.000	1445681	0	30.886	N.D. #
22)	L5 AR-1248-2	7.300	0.000	605690	0	8.423	N.D. #
23)	L5 AR-1248-3	7.529	0.000	370428	0	4.276	N.D. #
24)	L5 AR-1248-4	7.973	0.000	6972455	0	66.965	N.D. #
25)	L5 AR-1248-5	8.017	7.038	617178	3317075	6.362	41.732 #
26)	L6 AR-1254-1	7.973	7.038	6972455	3317075	53.215	20.669 #
27)	L6 AR-1254-2	8.188	7.265	2647919	10425793	12.121	70.773 #
28)	L6 AR-1254-3	8.579	7.651	2976375	5146068	12.465	21.421 #
29)	L6 AR-1254-4	8.879	0.000	1997454	0	10.149	N.D. #
30)	L6 AR-1254-5	9.317	8.344	2662600	1364180	11.855	5.846 #
31)	L7 AR-1260-1	8.749	7.790	1523235	2760844	5.230	11.361 #
32)	L7 AR-1260-2	9.018	7.996	2953639	1389525	7.079	4.398 #
33)	L7 AR-1260-3	9.394	8.157	1612510	1108026	4.501	3.887
34)	L7 AR-1260-4	9.625	0.000	2814823	0	7.908	N.D. #
35)	L7 AR-1260-5	9.966	8.908	1532059	2010155	1.774	3.093 #
36)	L8 AR-1262-1	9.453	0.000	925769	0	6.754	N.D. #
37)	L8 AR-1262-2	9.966	8.908	1532059	2010155	2.423	3.905 #
38)	L8 AR-1262-3	10.284	9.265	661356	878903	1.464	4.046 #
39)	L8 AR-1262-4	10.357	9.265	895997	878903	2.366	2.248
40)	L8 AR-1262-5	11.045	0.000	1009621	0	3.681	N.D. #
41)	L9 AR-1268-1	10.284	9.265	661356	878903	1.068	1.917 #
42)	L9 AR-1268-2	10.357	9.265	895997	878903	1.508	2.057 #
43)	L9 AR-1268-3	10.607	9.470	3205850	1064564	5.961	2.851 #
44)	L9 AR-1268-4	11.045	0.000	1009621	0	4.557	N.D. #
45)	L9 AR-1268-5	11.478	10.081	2185924	892658	1.171	0.697 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
Data File : PQ040690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 07:32
Operator : SM\AJ
Sample : K3199-09
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETNC2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 07:47:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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

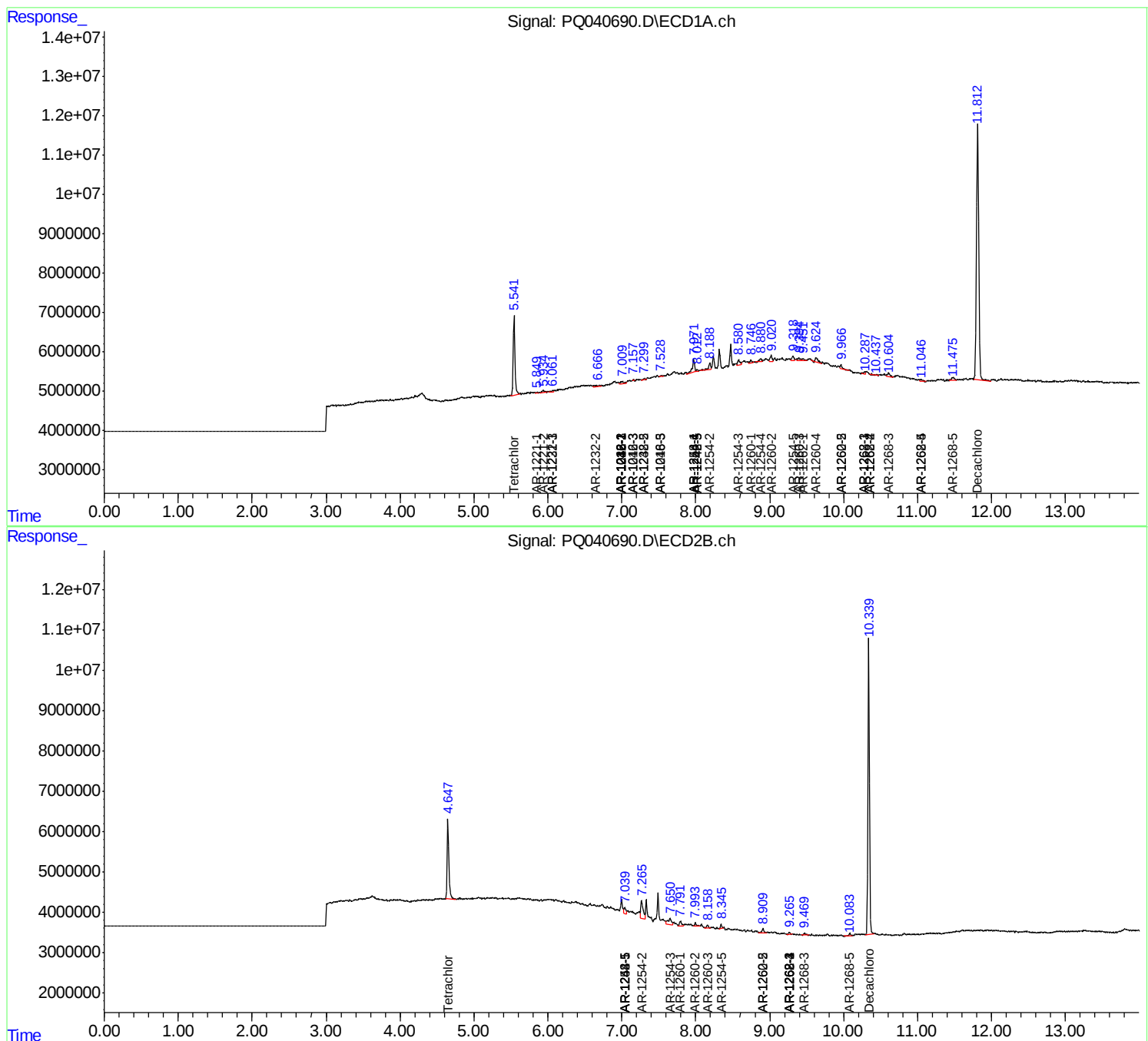
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

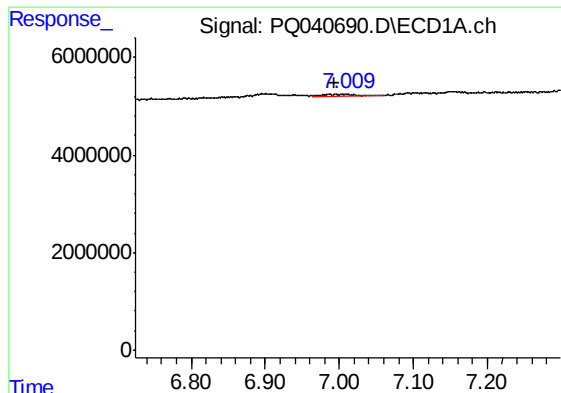
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
Data File : PQ040690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 07:32
Operator : SM\AJ
Sample : K3199-09
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ETNC2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 07:47:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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

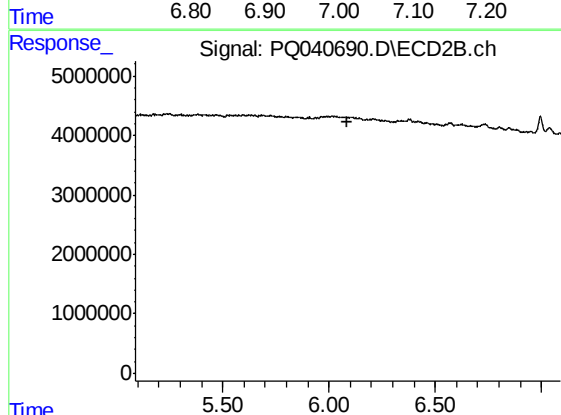




#3 AR-1016-1

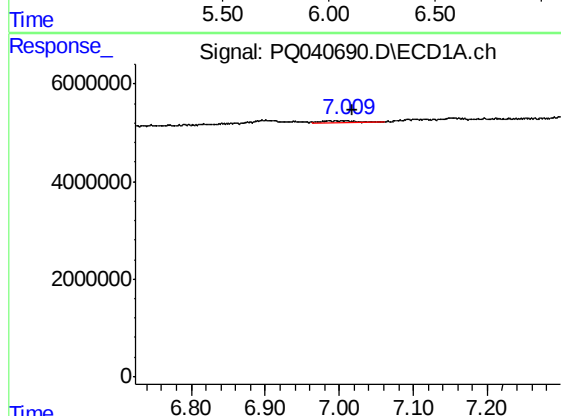
R.T.: 6.995 min
Delta R.T.: 0.001 min
Response: 1445681
Conc: 10.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



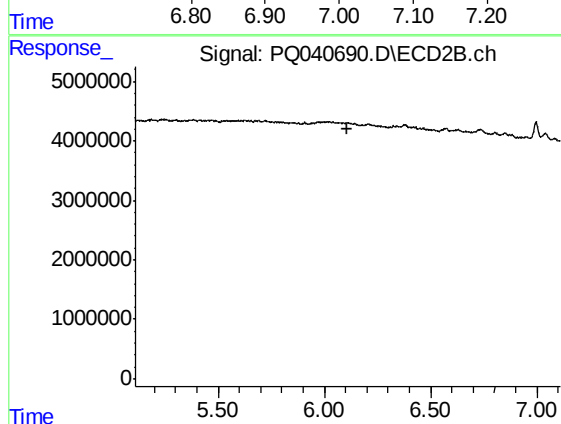
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



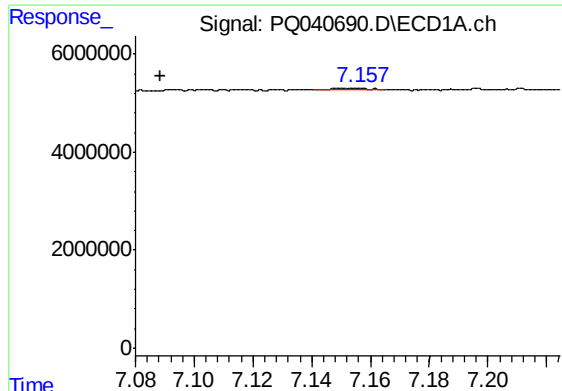
#4 AR-1016-2

R.T.: 6.995 min
Delta R.T.: -0.023 min
Response: 1445681
Conc: 7.01 ng/ml



#4 AR-1016-2

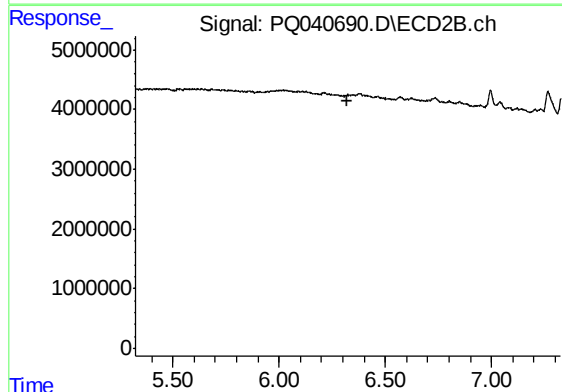
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#5 AR-1016-3

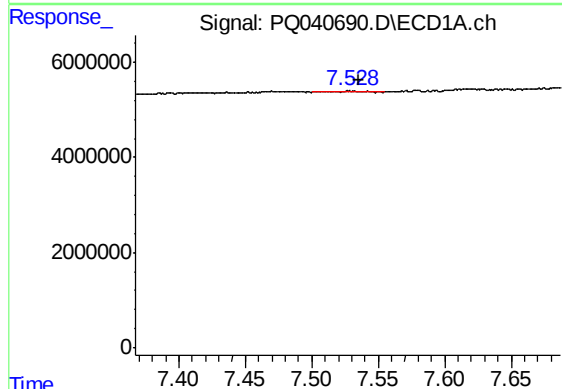
R.T.: 7.155 min
Delta R.T.: 0.067 min
Response: 187107
Conc: 1.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



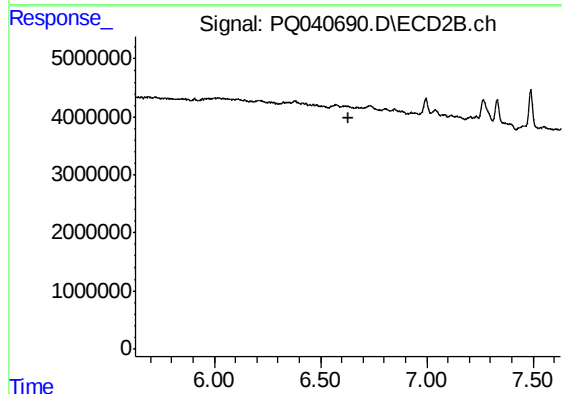
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



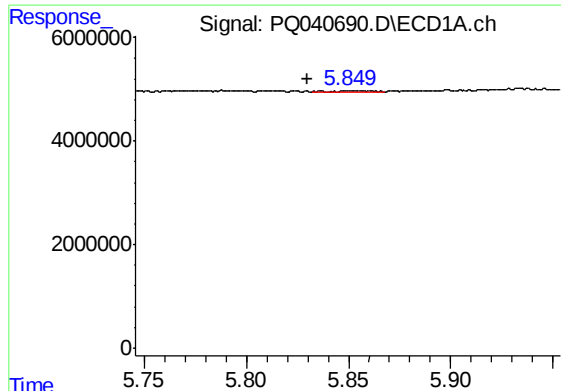
#7 AR-1016-5

R.T.: 7.529 min
Delta R.T.: -0.006 min
Response: 370428
Conc: 3.30 ng/ml



#7 AR-1016-5

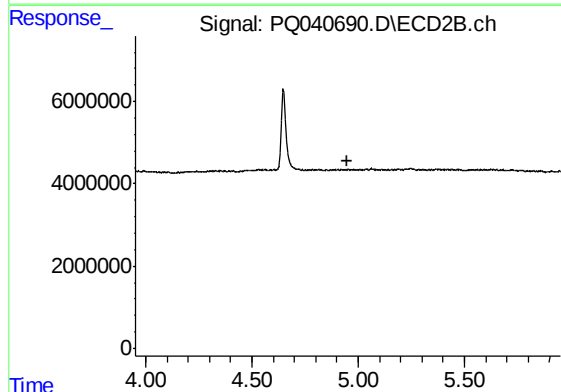
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#8 AR-1221-1

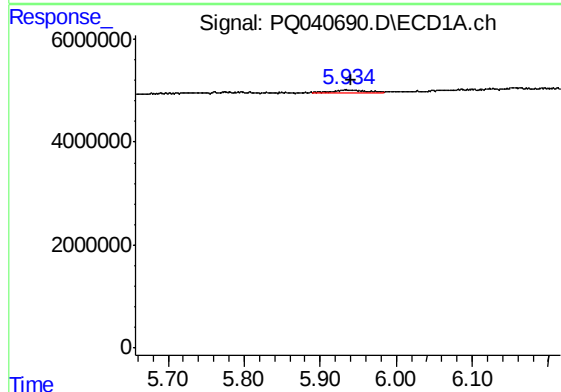
R.T.: 5.855 min
Delta R.T.: 0.026 min
Response: 191405
Conc: 9.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



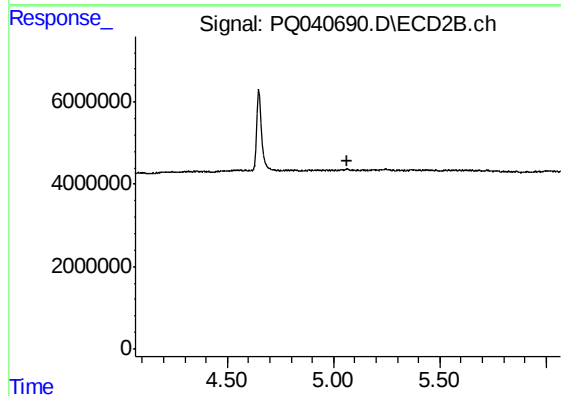
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



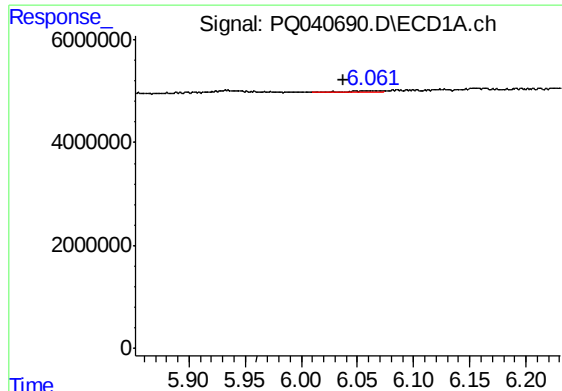
#9 AR-1221-2

R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 1562751
Conc: 90.27 ng/ml



#9 AR-1221-2

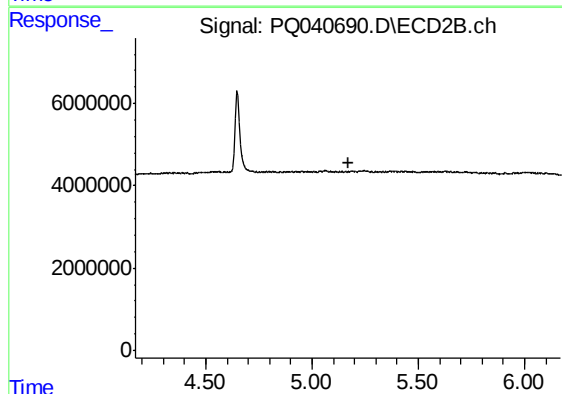
R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.



#10 AR-1221-3

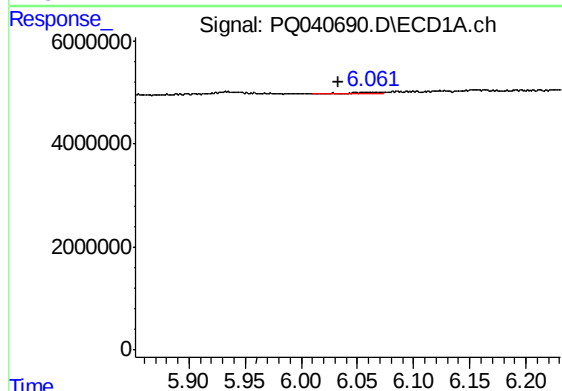
R.T.: 6.060 min
Delta R.T.: 0.023 min
Response: 536513
Conc: 10.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



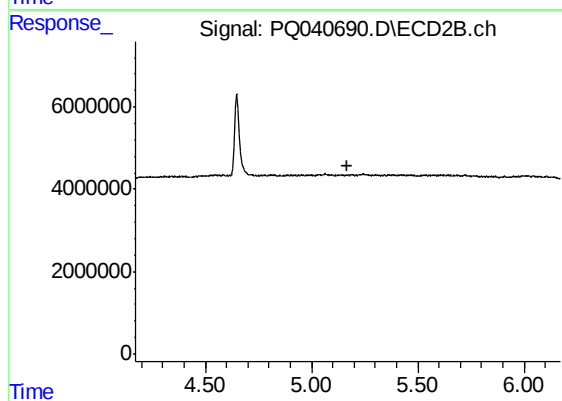
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



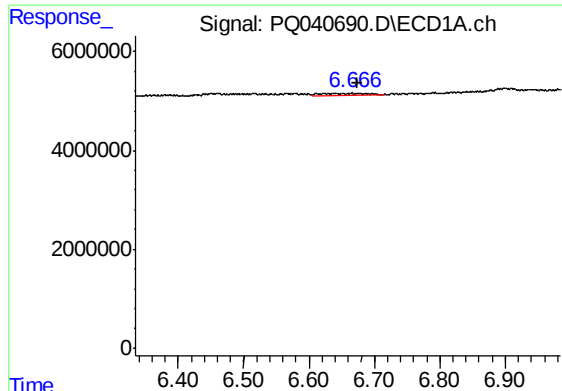
#11 AR-1232-1

R.T.: 6.060 min
Delta R.T.: 0.026 min
Response: 536513
Conc: 11.41 ng/ml



#11 AR-1232-1

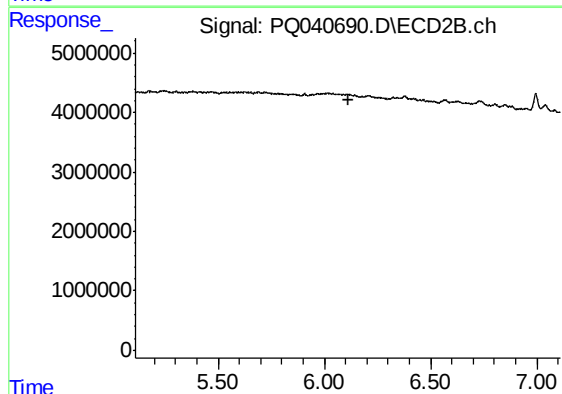
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#12 AR-1232-2

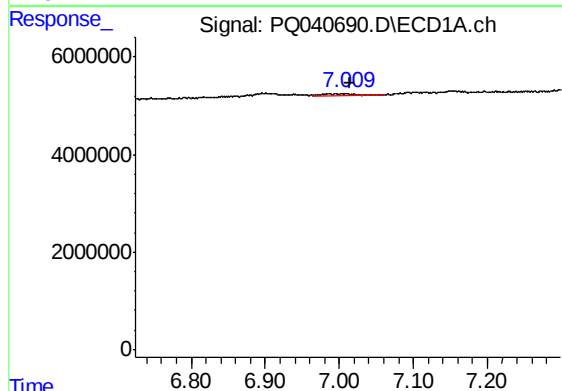
R.T.: 6.652 min
Delta R.T.: -0.022 min
Response: 1972540
Conc: 68.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



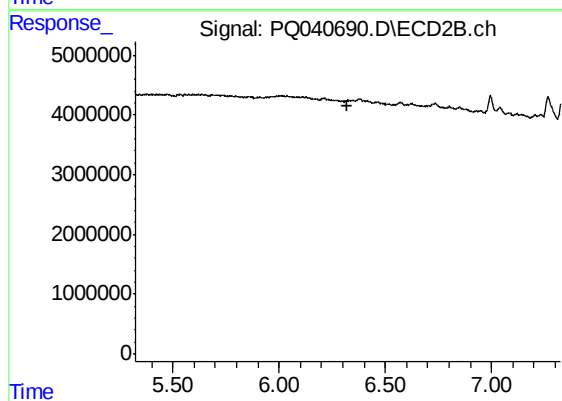
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



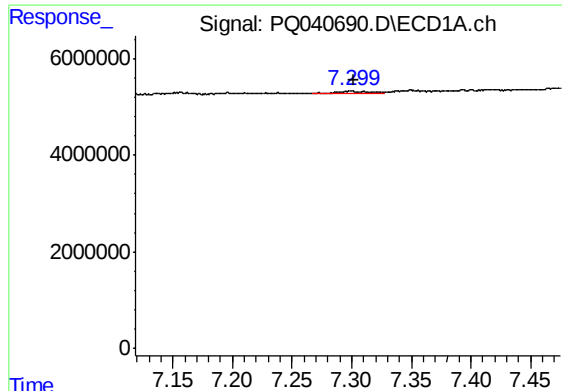
#13 AR-1232-3

R.T.: 6.995 min
Delta R.T.: -0.020 min
Response: 1445681
Conc: 24.90 ng/ml



#13 AR-1232-3

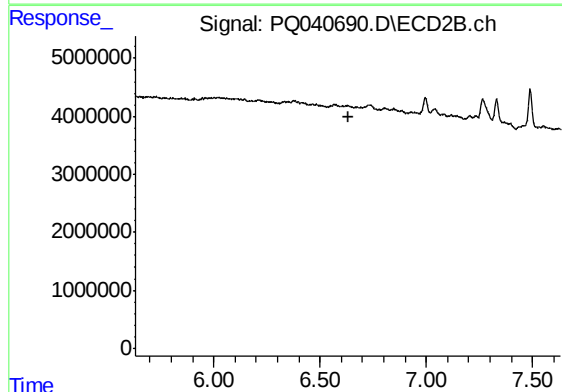
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#15 AR-1232-5

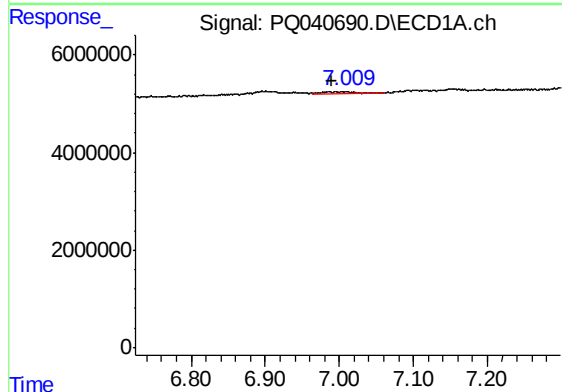
R.T.: 7.300 min
Delta R.T.: -0.002 min
Response: 605690
Conc: 26.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



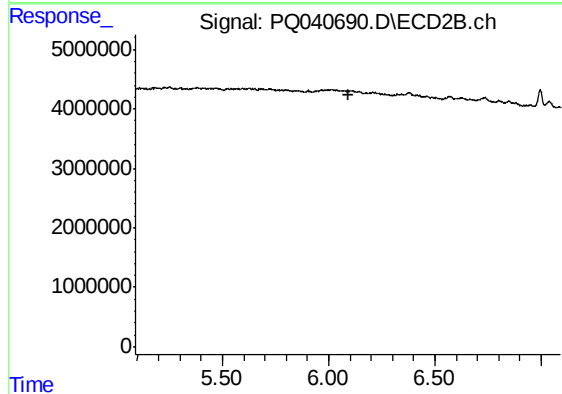
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



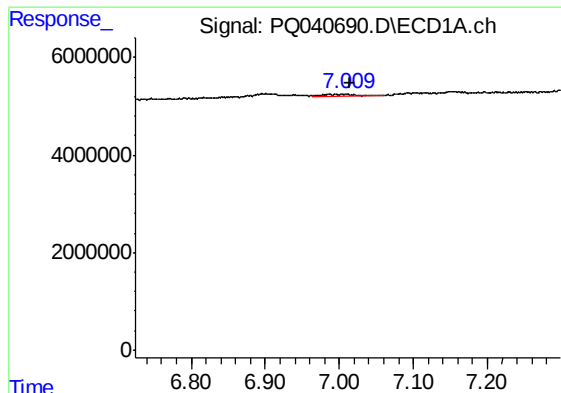
#16 AR-1242-1

R.T.: 6.995 min
Delta R.T.: 0.004 min
Response: 1445681
Conc: 25.86 ng/ml



#16 AR-1242-1

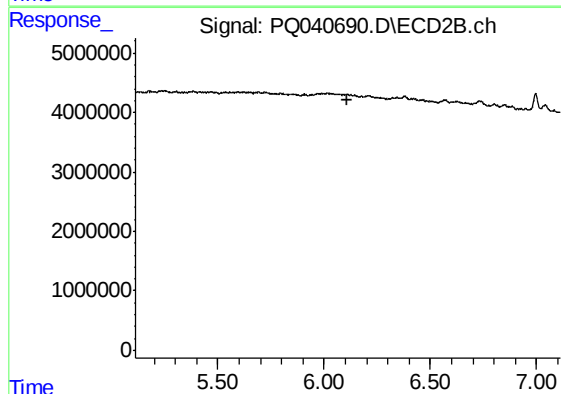
R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#17 AR-1242-2

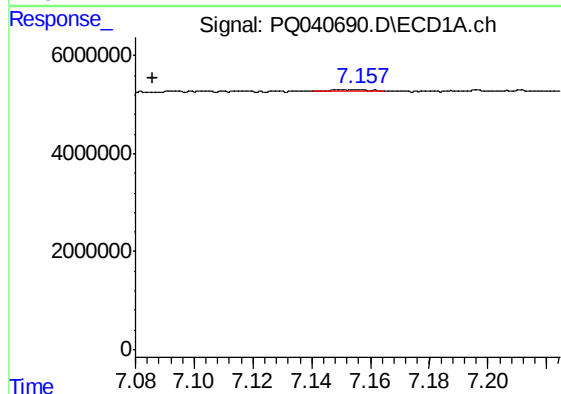
R.T.: 6.995 min
Delta R.T.: -0.019 min
Response: 1445681
Conc: 16.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



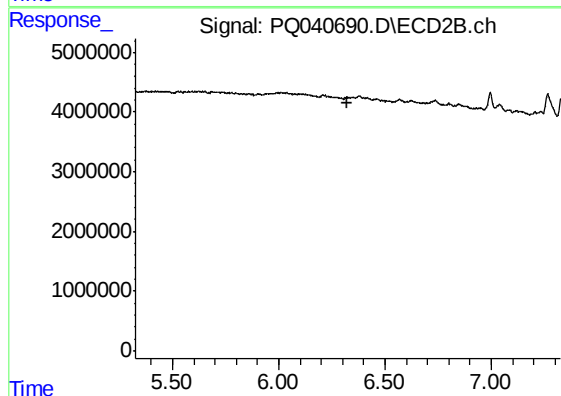
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



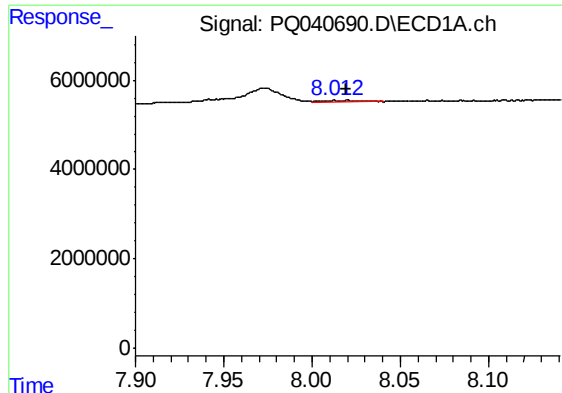
#18 AR-1242-3

R.T.: 7.155 min
Delta R.T.: 0.069 min
Response: 187107
Conc: 3.30 ng/ml



#18 AR-1242-3

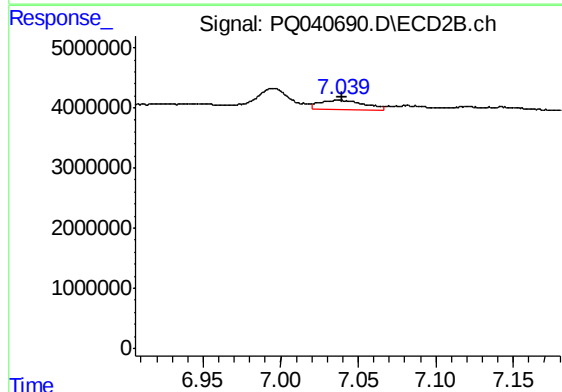
R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



#20 AR-1242-5

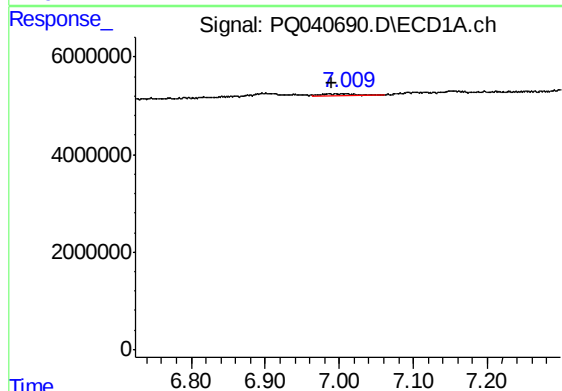
R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 617178
Conc: 11.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



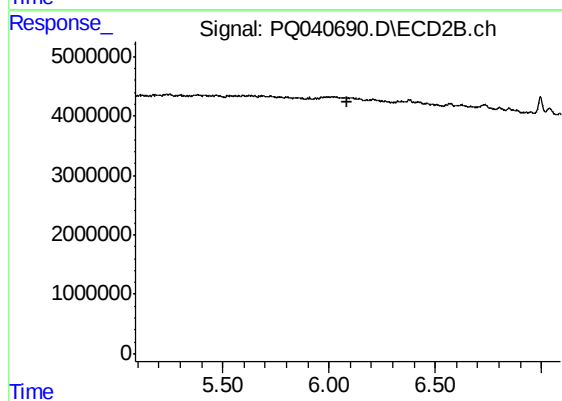
#20 AR-1242-5

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 3317075
Conc: 58.47 ng/ml



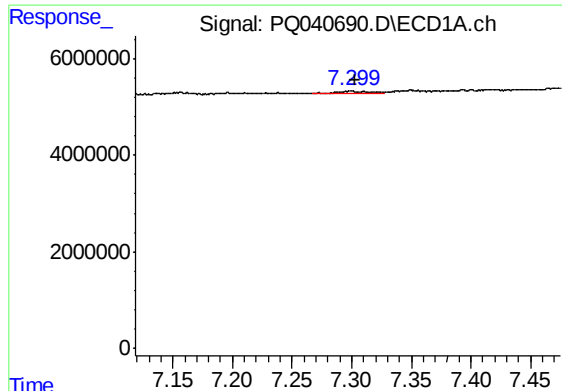
#21 AR-1248-1

R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 1445681
Conc: 30.89 ng/ml



#21 AR-1248-1

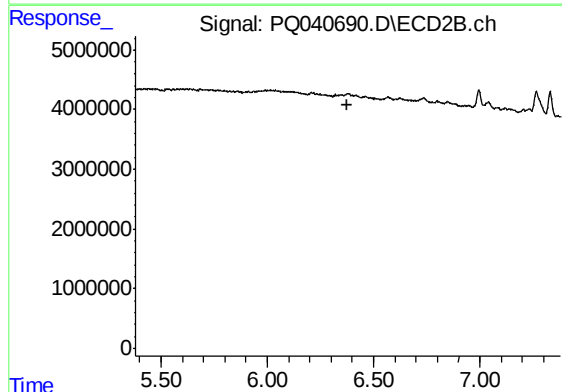
R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#22 AR-1248-2

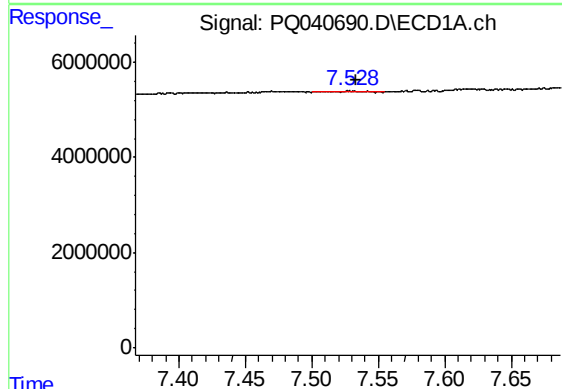
R.T.: 7.300 min
Delta R.T.: -0.003 min
Response: 605690
Conc: 8.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



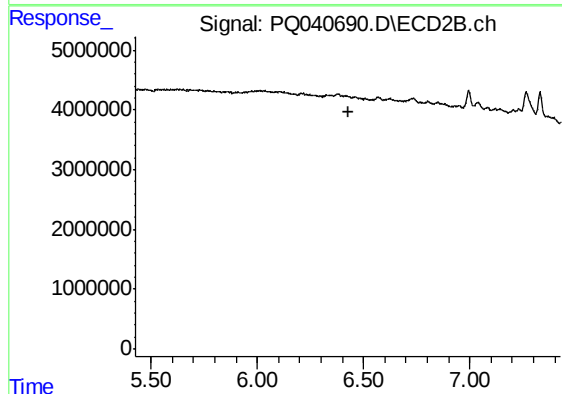
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



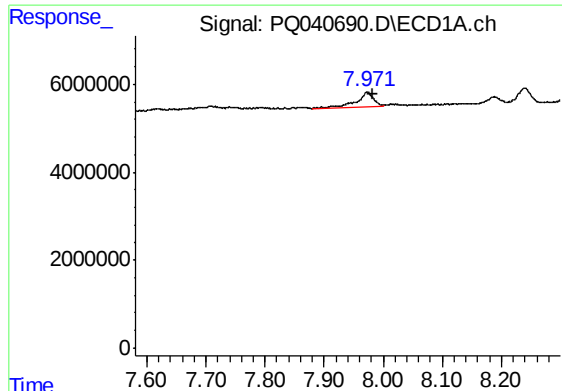
#23 AR-1248-3

R.T.: 7.529 min
Delta R.T.: -0.005 min
Response: 370428
Conc: 4.28 ng/ml



#23 AR-1248-3

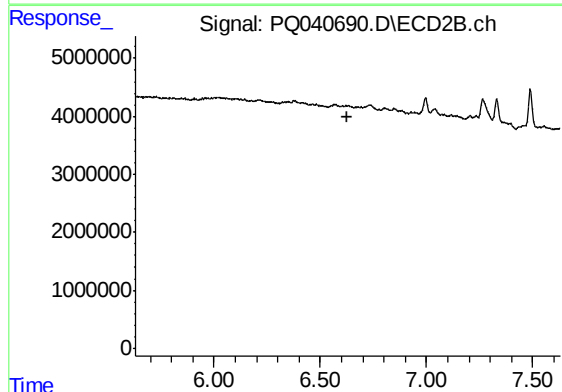
R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#24 AR-1248-4

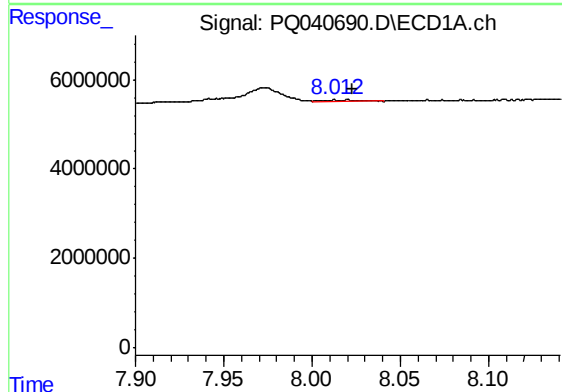
R.T.: 7.973 min
Delta R.T.: -0.009 min
Response: 6972455
Conc: 66.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



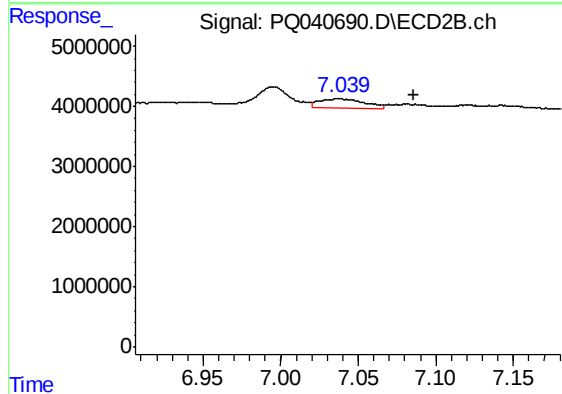
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



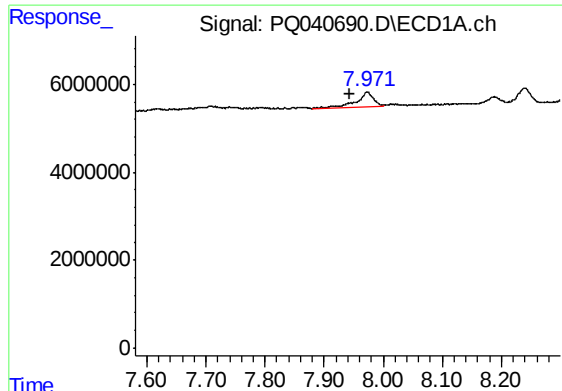
#25 AR-1248-5

R.T.: 8.017 min
Delta R.T.: -0.006 min
Response: 617178
Conc: 6.36 ng/ml



#25 AR-1248-5

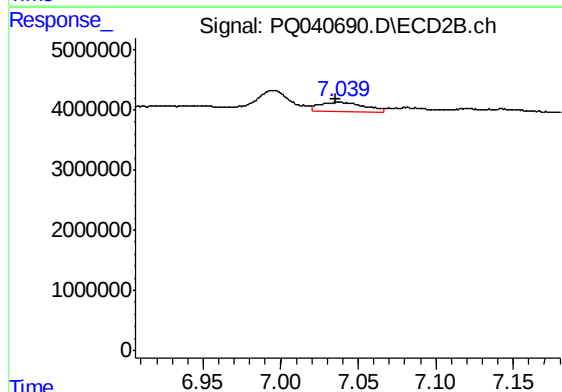
R.T.: 7.038 min
Delta R.T.: -0.048 min
Response: 3317075
Conc: 41.73 ng/ml



#26 AR-1254-1

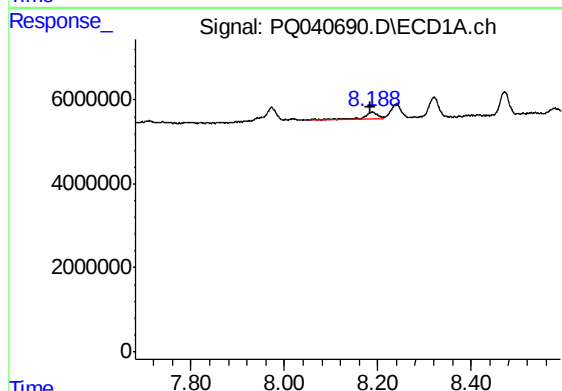
R.T.: 7.973 min
Delta R.T.: 0.028 min
Response: 6972455
Conc: 53.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



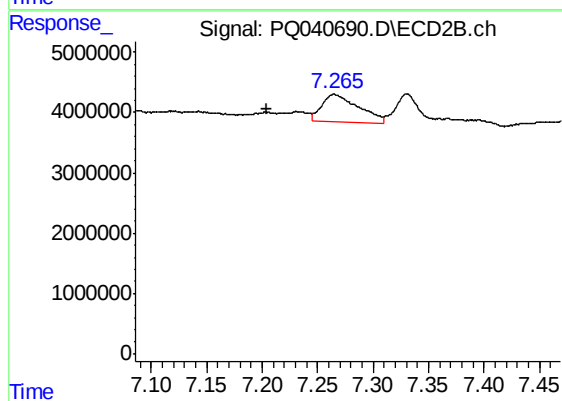
#26 AR-1254-1

R.T.: 7.038 min
Delta R.T.: 0.002 min
Response: 3317075
Conc: 20.67 ng/ml



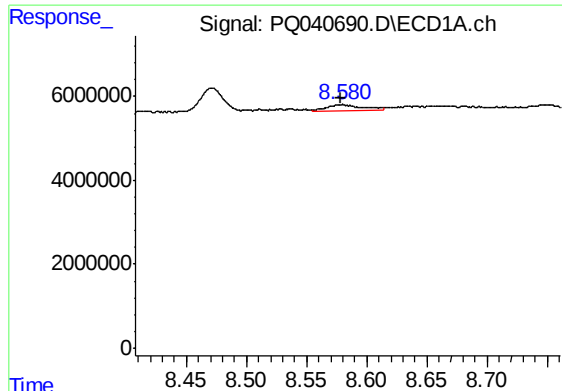
#27 AR-1254-2

R.T.: 8.188 min
Delta R.T.: 0.005 min
Response: 2647919
Conc: 12.12 ng/ml



#27 AR-1254-2

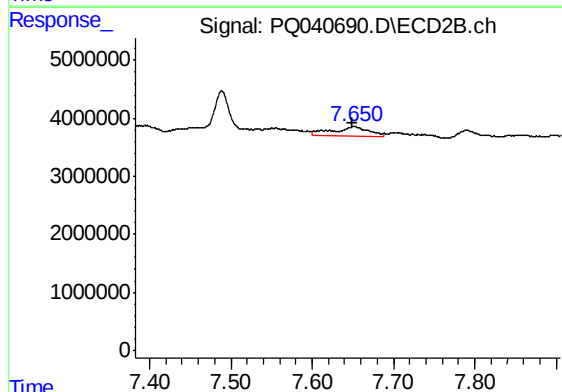
R.T.: 7.265 min
Delta R.T.: 0.061 min
Response: 10425793
Conc: 70.77 ng/ml



#28 AR-1254-3

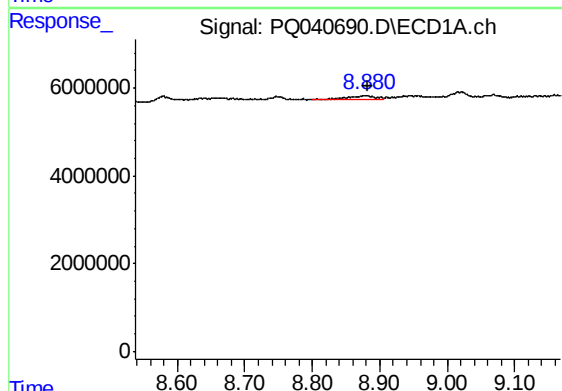
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 2976375
Conc: 12.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



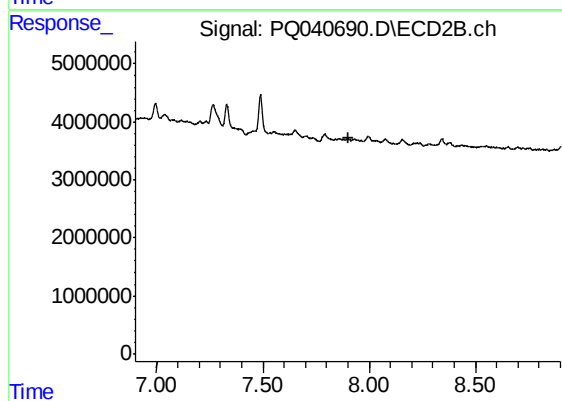
#28 AR-1254-3

R.T.: 7.651 min
Delta R.T.: 0.001 min
Response: 5146068
Conc: 21.42 ng/ml



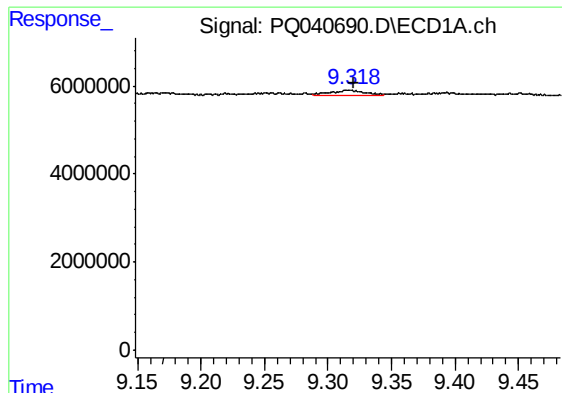
#29 AR-1254-4

R.T.: 8.879 min
Delta R.T.: -0.003 min
Response: 1997454
Conc: 10.15 ng/ml



#29 AR-1254-4

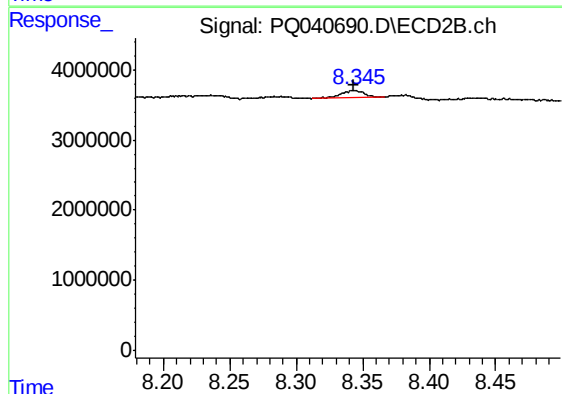
R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.



#30 AR-1254-5

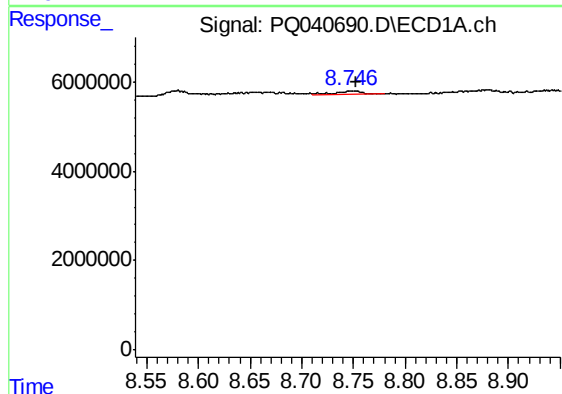
R.T.: 9.317 min
Delta R.T.: -0.004 min
Response: 2662600
Conc: 11.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



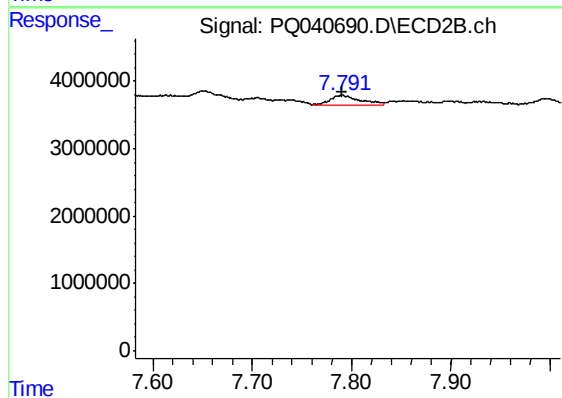
#30 AR-1254-5

R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 1364180
Conc: 5.85 ng/ml



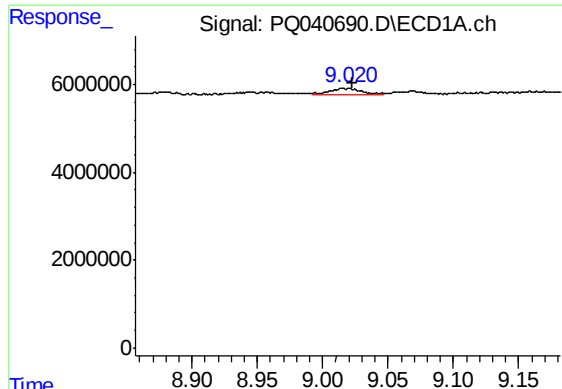
#31 AR-1260-1

R.T.: 8.749 min
Delta R.T.: -0.005 min
Response: 1523235
Conc: 5.23 ng/ml



#31 AR-1260-1

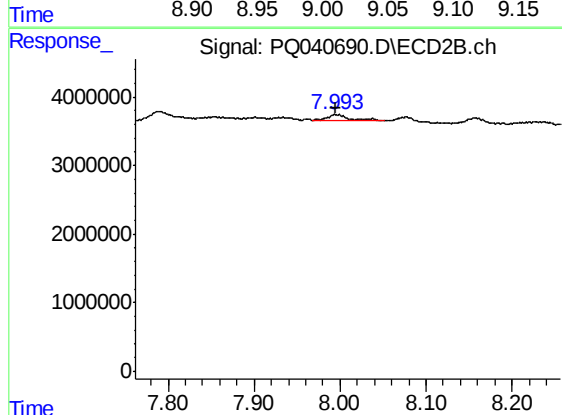
R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 2760844
Conc: 11.36 ng/ml



#32 AR-1260-2

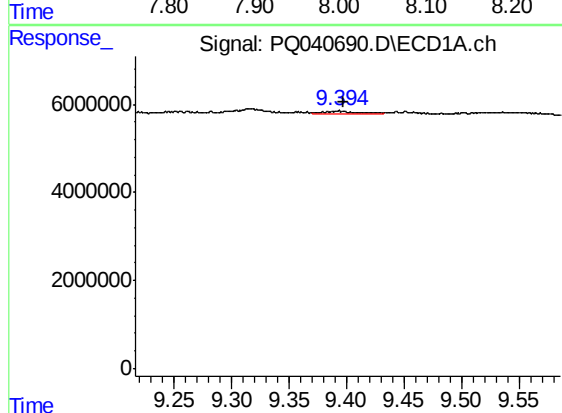
R.T.: 9.018 min
Delta R.T.: -0.005 min
Response: 2953639
Conc: 7.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



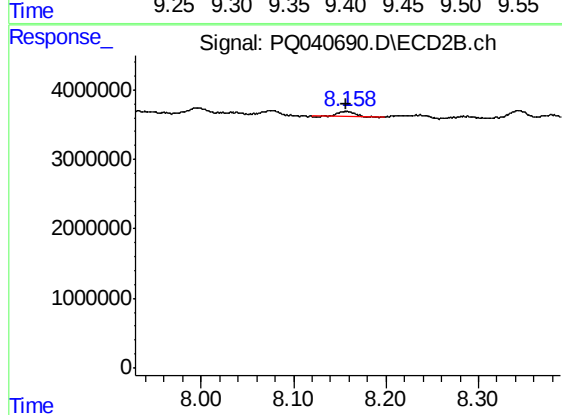
#32 AR-1260-2

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 1389525
Conc: 4.40 ng/ml



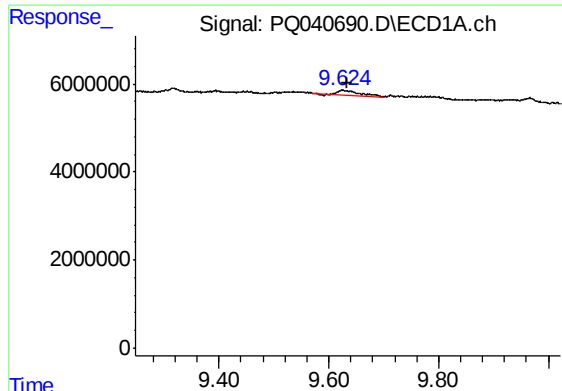
#33 AR-1260-3

R.T.: 9.394 min
Delta R.T.: -0.003 min
Response: 1612510
Conc: 4.50 ng/ml



#33 AR-1260-3

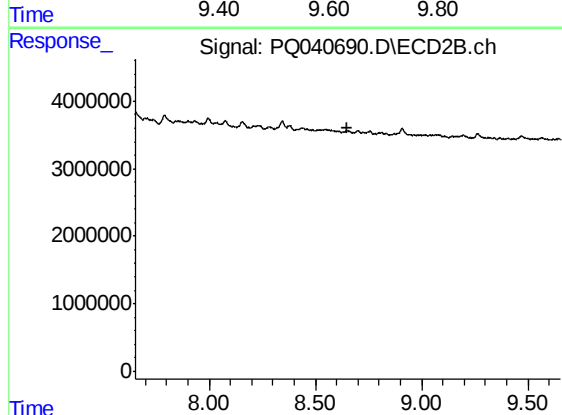
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 1108026
Conc: 3.89 ng/ml



#34 AR-1260-4

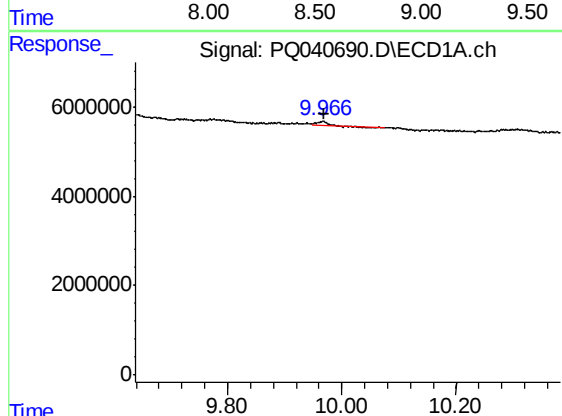
R.T.: 9.625 min
Delta R.T.: -0.009 min
Response: 2814823
Conc: 7.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



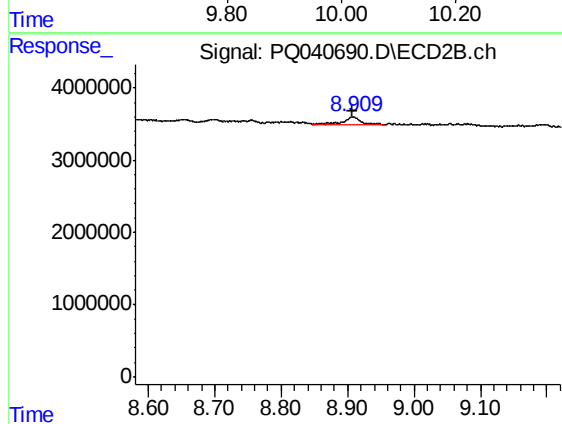
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.653 min
Response: 0
Conc: N.D.



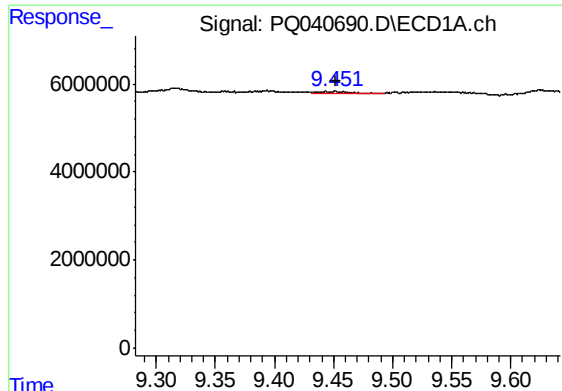
#35 AR-1260-5

R.T.: 9.966 min
Delta R.T.: -0.004 min
Response: 1532059
Conc: 1.77 ng/ml



#35 AR-1260-5

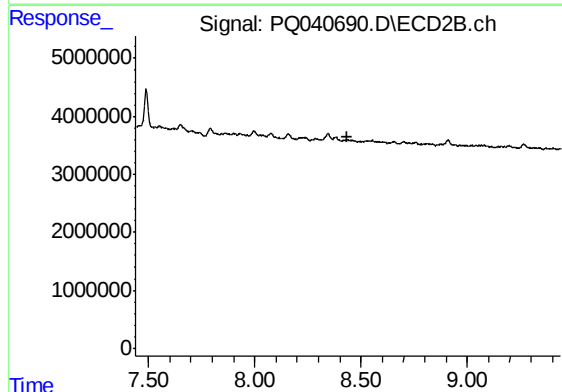
R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 2010155
Conc: 3.09 ng/ml



#36 AR-1262-1

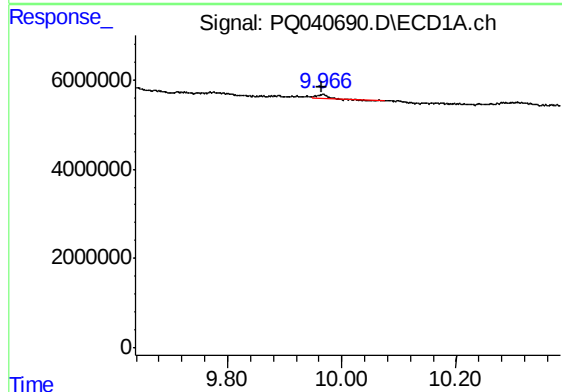
R.T.: 9.453 min
Delta R.T.: 0.000 min
Response: 925769
Conc: 6.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



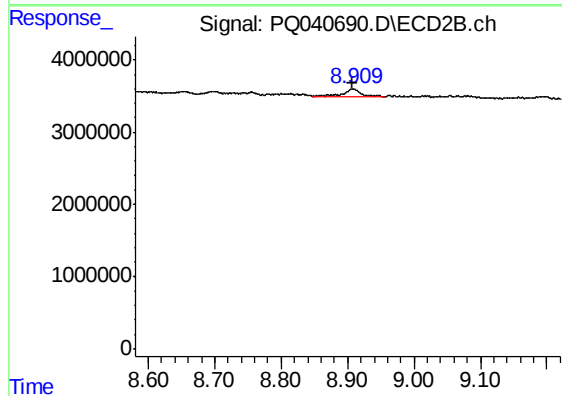
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.



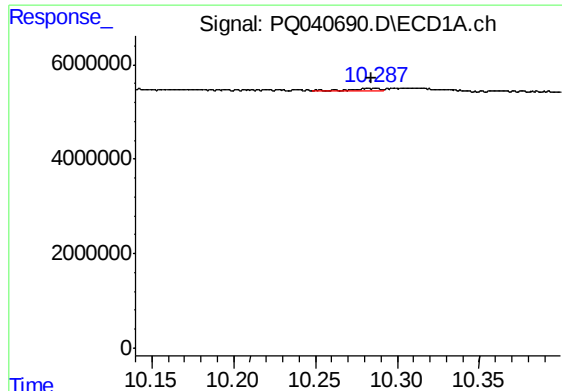
#37 AR-1262-2

R.T.: 9.966 min
Delta R.T.: 0.000 min
Response: 1532059
Conc: 2.42 ng/ml



#37 AR-1262-2

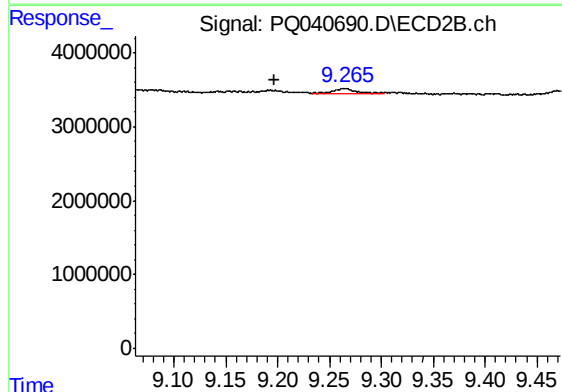
R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 2010155
Conc: 3.90 ng/ml



#38 AR-1262-3

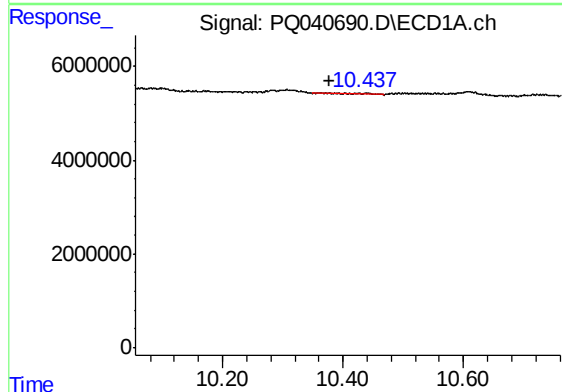
R.T.: 10.284 min
Delta R.T.: 0.000 min
Response: 661356
Conc: 1.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



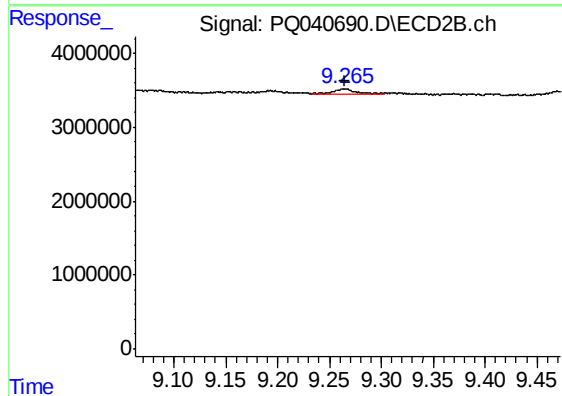
#38 AR-1262-3

R.T.: 9.265 min
Delta R.T.: 0.068 min
Response: 878903
Conc: 4.05 ng/ml



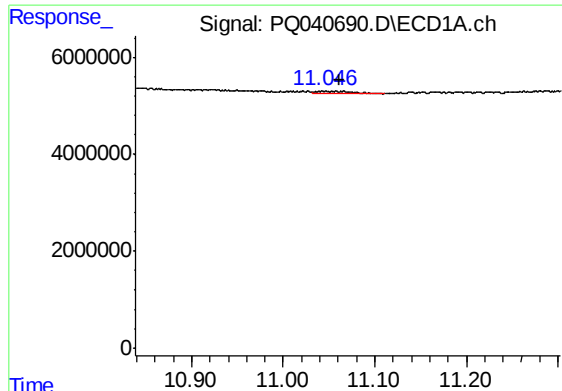
#39 AR-1262-4

R.T.: 10.357 min
Delta R.T.: -0.021 min
Response: 895997
Conc: 2.37 ng/ml



#39 AR-1262-4

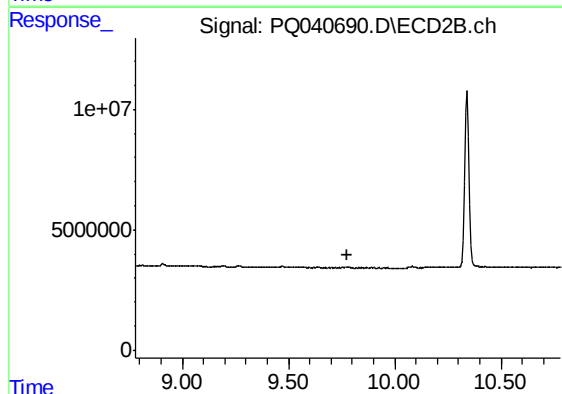
R.T.: 9.265 min
Delta R.T.: 0.000 min
Response: 878903
Conc: 2.25 ng/ml



#40 AR-1262-5

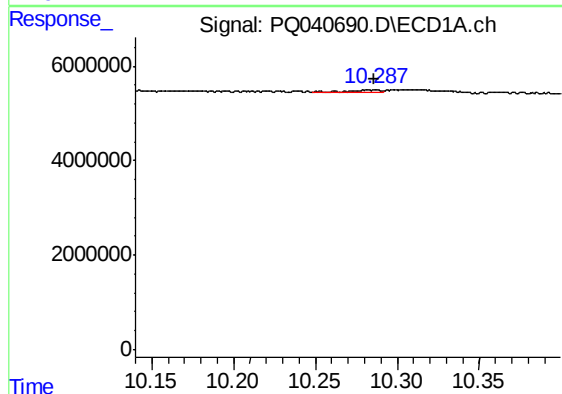
R.T.: 11.045 min
Delta R.T.: -0.017 min
Response: 1009621
Conc: 3.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



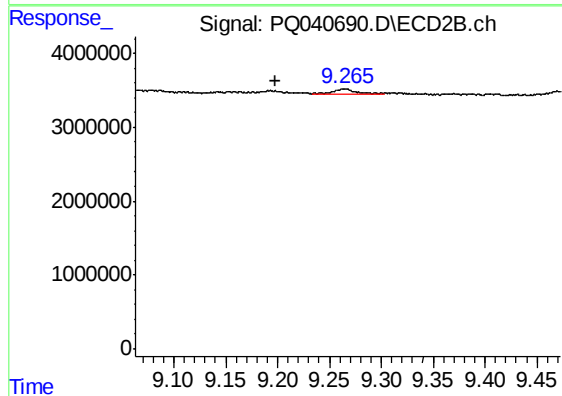
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.780 min
Response: 0
Conc: N.D.



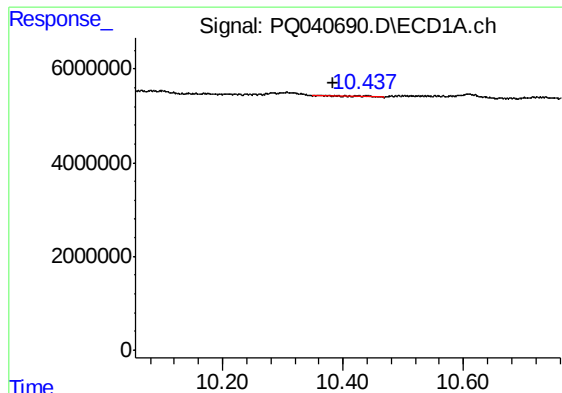
#41 AR-1268-1

R.T.: 10.284 min
Delta R.T.: -0.002 min
Response: 661356
Conc: 1.07 ng/ml



#41 AR-1268-1

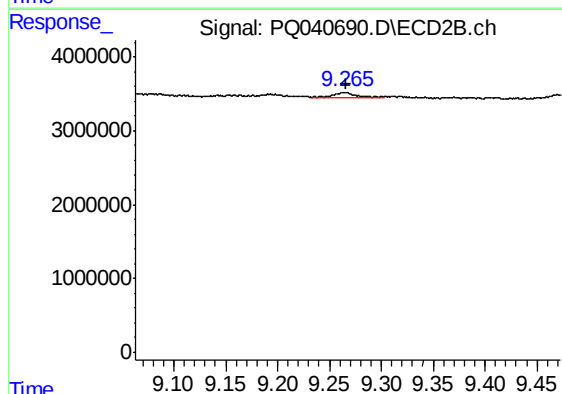
R.T.: 9.265 min
Delta R.T.: 0.067 min
Response: 878903
Conc: 1.92 ng/ml



#42 AR-1268-2

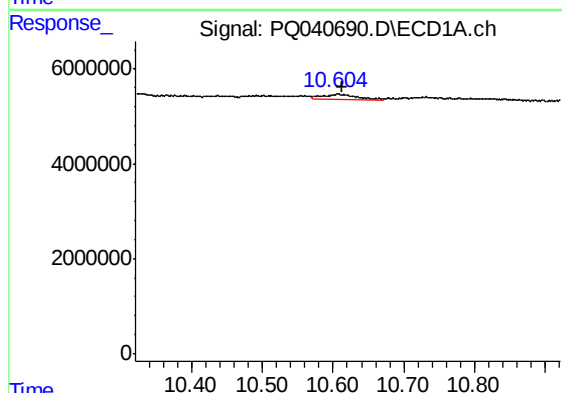
R.T.: 10.357 min
Delta R.T.: -0.027 min
Response: 895997
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



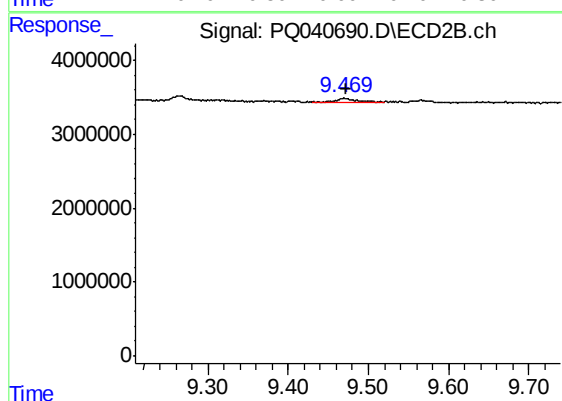
#42 AR-1268-2

R.T.: 9.265 min
Delta R.T.: -0.001 min
Response: 878903
Conc: 2.06 ng/ml



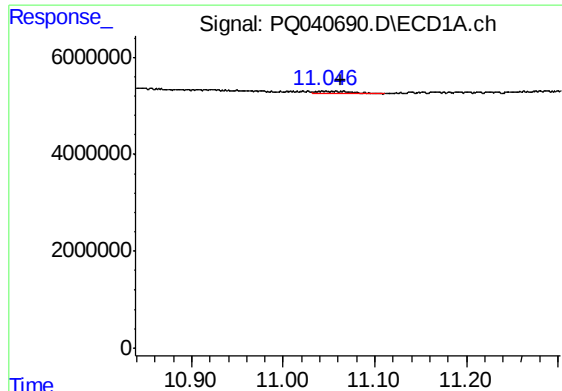
#43 AR-1268-3

R.T.: 10.607 min
Delta R.T.: -0.006 min
Response: 3205850
Conc: 5.96 ng/ml



#43 AR-1268-3

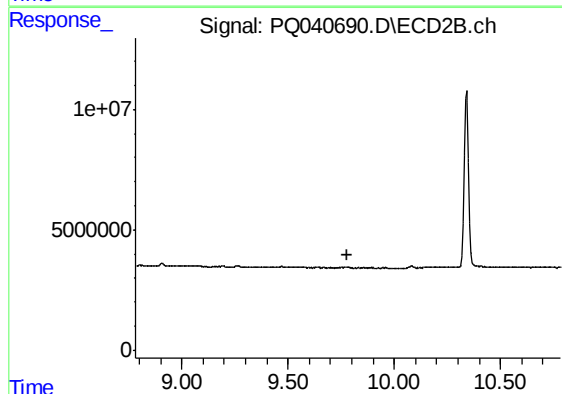
R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 1064564
Conc: 2.85 ng/ml



#44 AR-1268-4

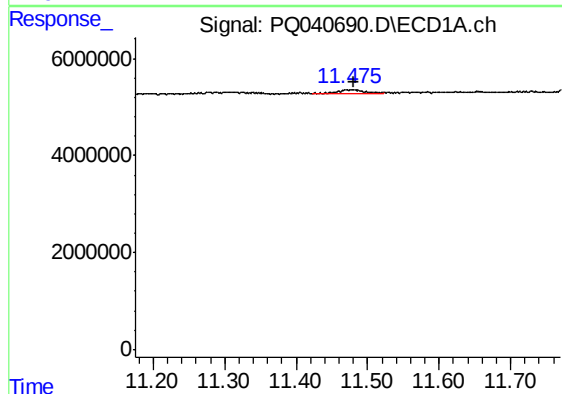
R.T.: 11.045 min
Delta R.T.: -0.019 min
Response: 1009621
Conc: 4.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNC2



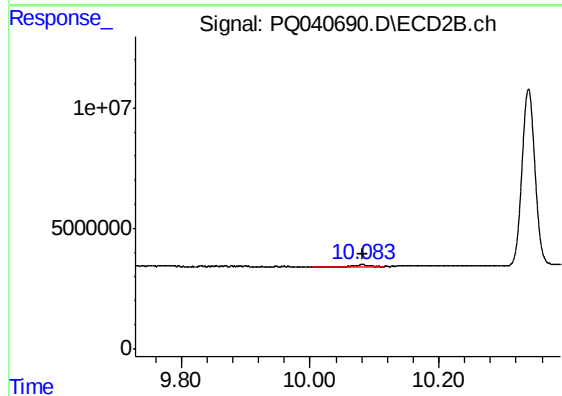
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.782 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.478 min
Delta R.T.: -0.003 min
Response: 2185924
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 10.081 min
Delta R.T.: -0.001 min
Response: 892658
Conc: 0.70 ng/ml