

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
 Data File : PQ040686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 06:22
 Operator : SM\AJ
 Sample : K3199-05
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETNB8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 07:01:29 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...	5.542	4.648	38834493	37886362	16.442	22.685 #
2)	SA Decachlor...	11.810	10.338	173.6E6	127.2E6	23.054	29.087 #
Target Compounds							
3)	L1 AR-1016-1	7.015	0.000	277859	0	2.058	N.D. #
4)	L1 AR-1016-2	7.015	0.000	277859	0	1.347	N.D. #
8)	L2 AR-1221-1	5.866	0.000	164563	0	7.951	N.D. #
9)	L2 AR-1221-2	5.941	0.000	1021521	0	59.009	N.D. #
10)	L2 AR-1221-3	6.058	0.000	219503	0	4.092	N.D. #
11)	L3 AR-1232-1	6.058	0.000	219503	0	4.667	N.D. #
12)	L3 AR-1232-2	6.658	0.000	1411537	0	49.246	N.D. #
13)	L3 AR-1232-3	7.015	0.000	277859	0	4.785	N.D. #
15)	L3 AR-1232-5	7.343	0.000	2350385	0	103.588	N.D. #
16)	L4 AR-1242-1	7.015	0.000	277859	0	4.971	N.D. #
17)	L4 AR-1242-2	7.015	0.000	277859	0	3.207	N.D. #
20)	L4 AR-1242-5	8.025	0.000	69919	0	1.266	N.D. #
21)	L5 AR-1248-1	7.015	0.000	277859	0	5.936	N.D. #
22)	L5 AR-1248-2	7.343	0.000	2350385	0	32.685	N.D. #
24)	L5 AR-1248-4	7.975	0.000	2880888	0	27.669	N.D. #
25)	L5 AR-1248-5	8.025	0.000	69919	0	0.721	N.D. #
26)	L6 AR-1254-1	7.975	0.000	2880888	0	21.988	N.D. #
27)	L6 AR-1254-2	8.186	7.233	3984456	2233476	18.238	15.161
28)	L6 AR-1254-3	8.601	7.646	2793291	5147674	11.698	21.428 #
29)	L6 AR-1254-4	8.871	7.868	1384693	1442521	7.035	9.588 #
30)	L6 AR-1254-5	9.335	8.374	2901195	1784631	12.917	7.648 #
31)	L7 AR-1260-1	8.714	7.796	1201065	3580033	4.123	14.731 #
32)	L7 AR-1260-2	9.018	0.000	4221168	0	10.117	N.D. #
33)	L7 AR-1260-3	9.451	0.000	382591	0	1.068	N.D. #
34)	L7 AR-1260-4	9.629	0.000	8082783	0	22.709	N.D. #
35)	L7 AR-1260-5	9.965	0.000	1793315	0	2.076	N.D. #
36)	L8 AR-1262-1	9.451	8.374	382591	1784631	2.791	16.044 #
37)	L8 AR-1262-2	9.965	0.000	1793315	0	2.836	N.D. #
39)	L8 AR-1262-4	10.439	0.000	1127384	0	2.977	N.D. #
40)	L8 AR-1262-5	11.109	0.000	2529768	0	9.224	N.D. #
42)	L9 AR-1268-2	10.439	0.000	1127384	0	1.898	N.D. #
43)	L9 AR-1268-3	10.605	9.469	917662	926934	1.706	2.483 #
44)	L9 AR-1268-4	11.109	0.000	2529768	0	11.419	N.D. #
45)	L9 AR-1268-5	11.475	10.079	2651264	1040442	1.420	0.812 #

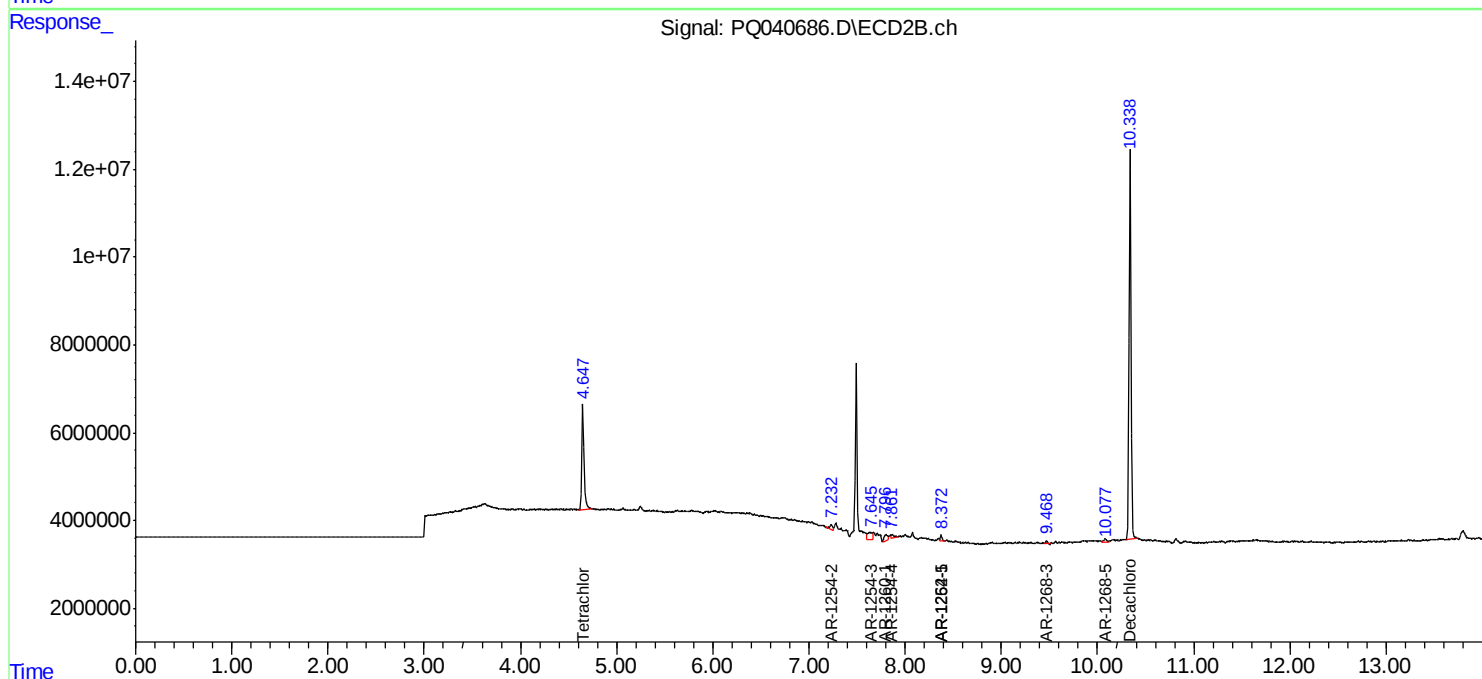
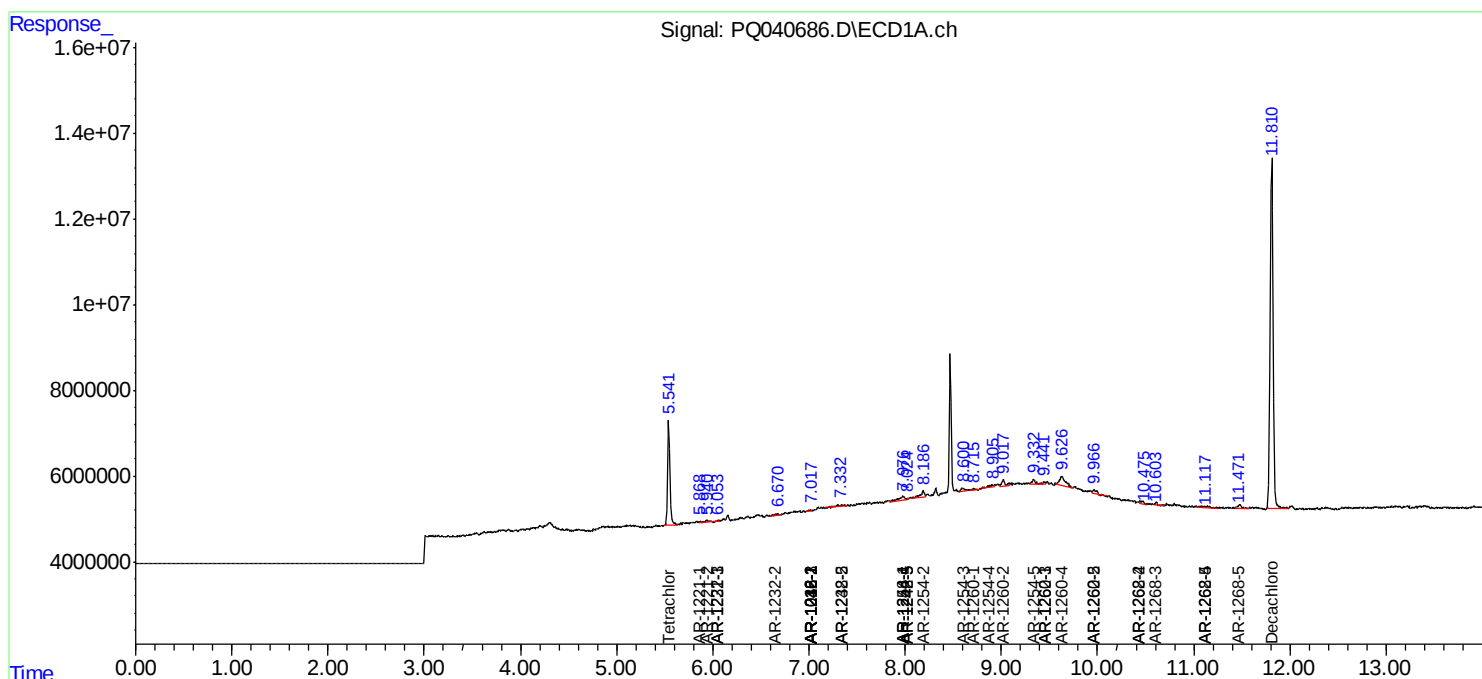
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

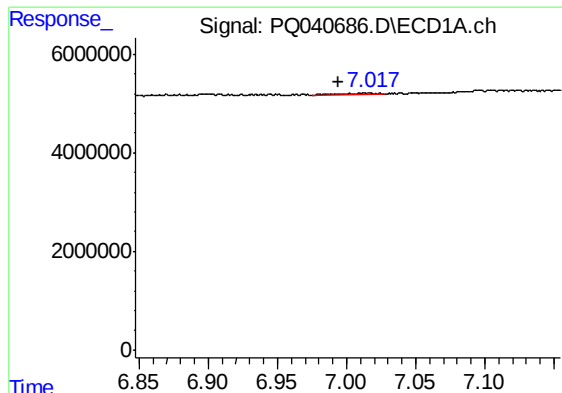
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
Data File : PQ040686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 06:22
Operator : SM\AJ
Sample : K3199-05
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ETNB8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 07:01:29 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

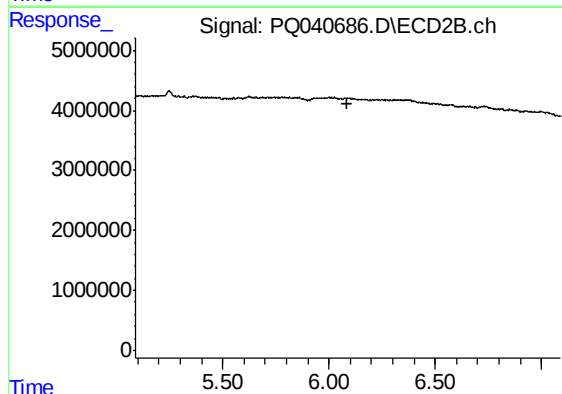




#3 AR-1016-1

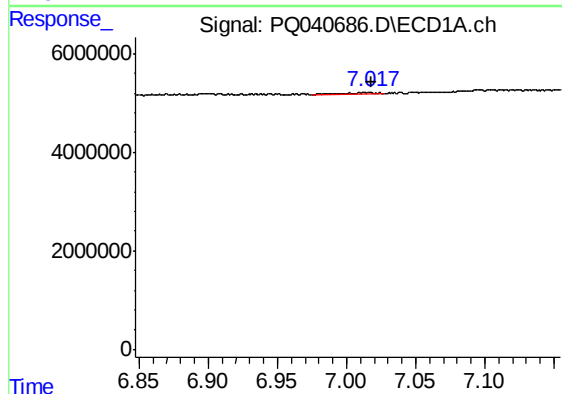
R.T.: 7.015 min
Delta R.T.: 0.021 min
Response: 277859
Conc: 2.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



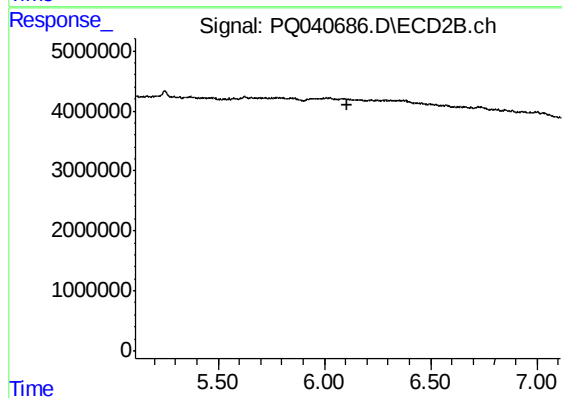
#3 AR-1016-1

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



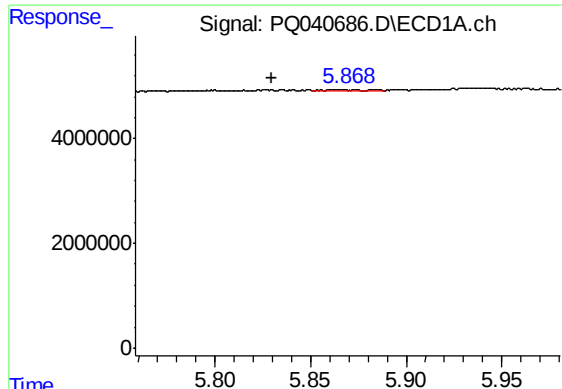
#4 AR-1016-2

R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 277859
Conc: 1.35 ng/ml



#4 AR-1016-2

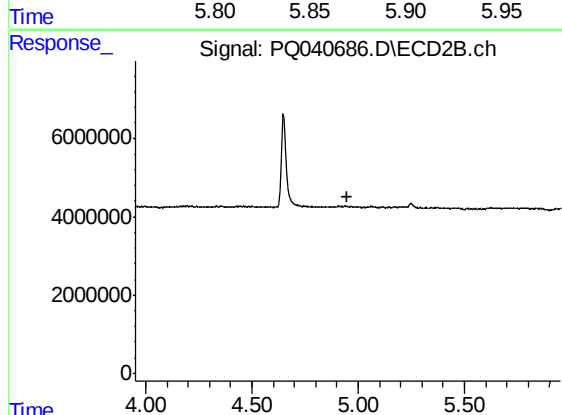
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#8 AR-1221-1

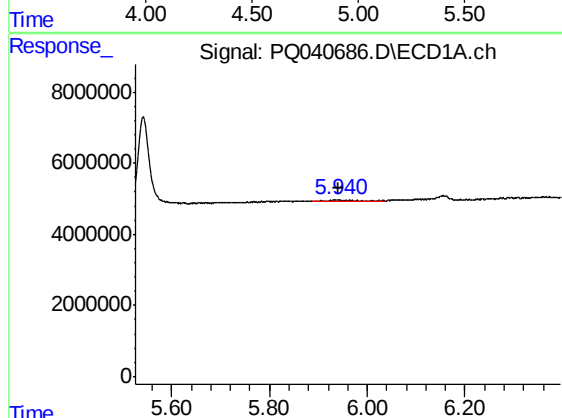
R.T.: 5.866 min
Delta R.T.: 0.037 min
Response: 164563
Conc: 7.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



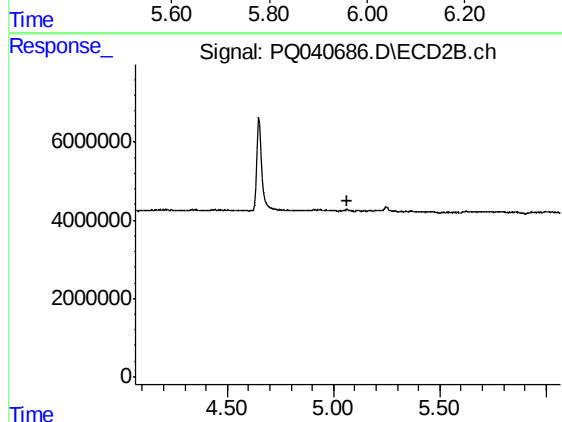
#8 AR-1221-1

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



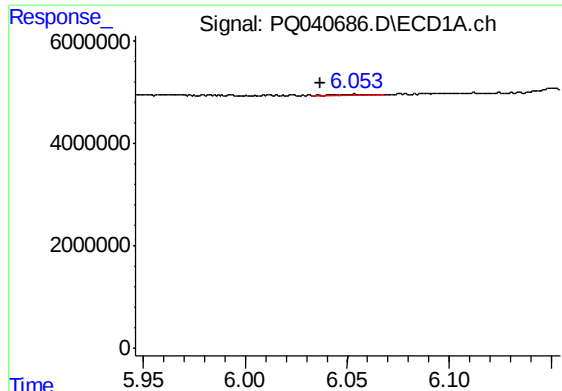
#9 AR-1221-2

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 1021521
Conc: 59.01 ng/ml



#9 AR-1221-2

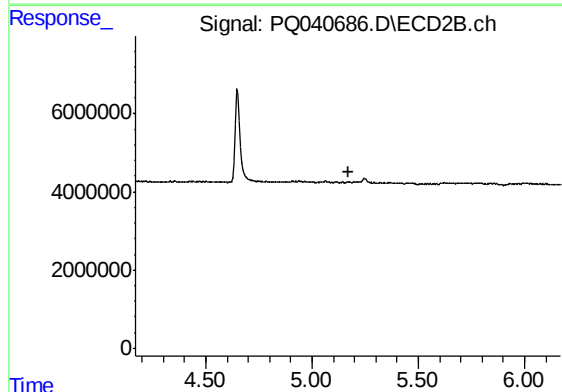
R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.



#10 AR-1221-3

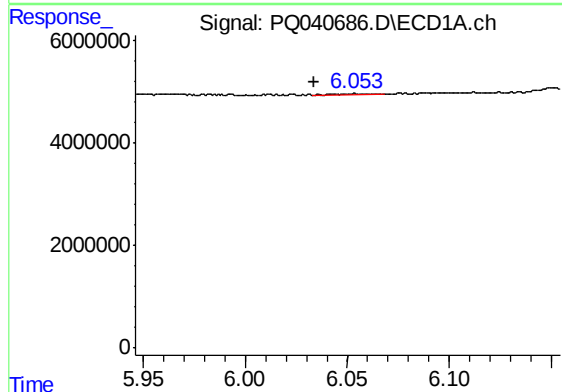
R.T.: 6.058 min
Delta R.T.: 0.021 min
Response: 219503
Conc: 4.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



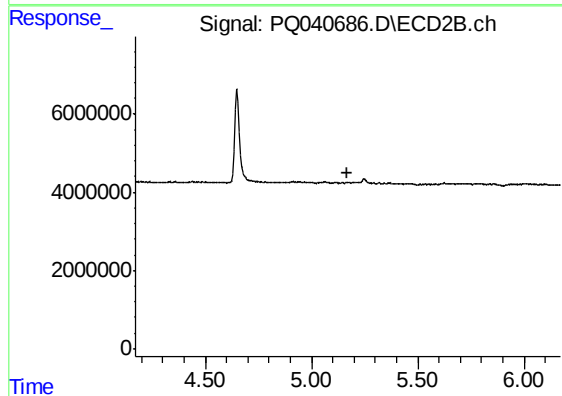
#10 AR-1221-3

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



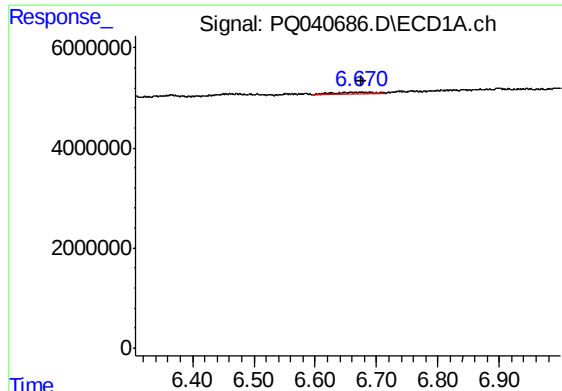
#11 AR-1232-1

R.T.: 6.058 min
Delta R.T.: 0.025 min
Response: 219503
Conc: 4.67 ng/ml



#11 AR-1232-1

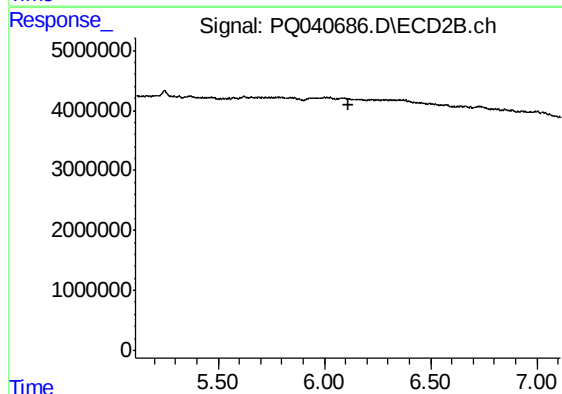
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#12 AR-1232-2

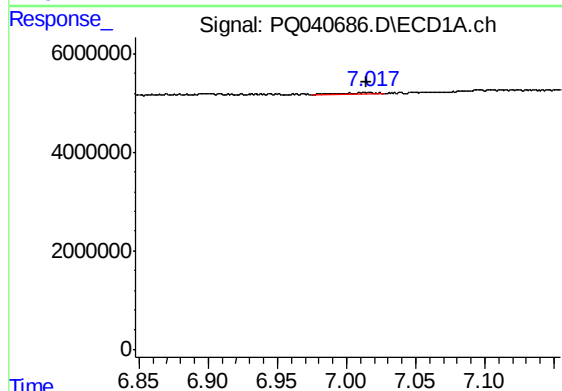
R.T.: 6.658 min
Delta R.T.: -0.017 min
Response: 1411537
Conc: 49.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



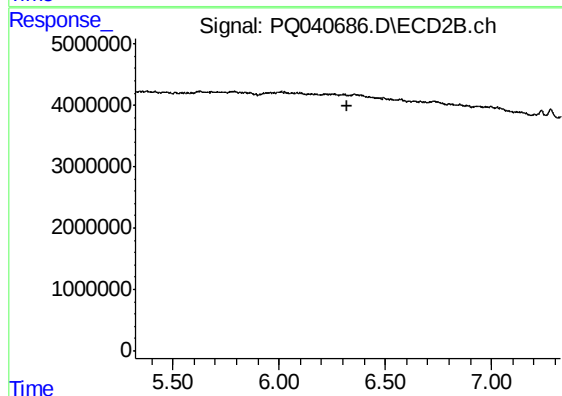
#12 AR-1232-2

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



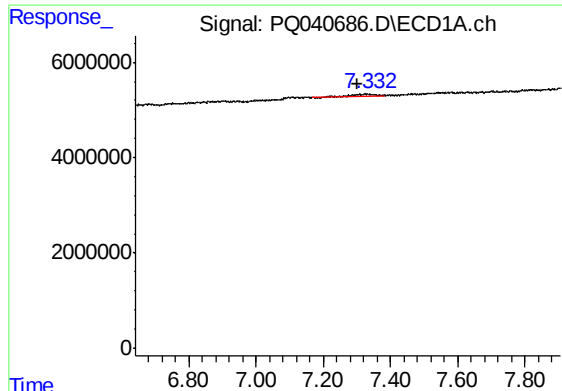
#13 AR-1232-3

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 277859
Conc: 4.79 ng/ml



#13 AR-1232-3

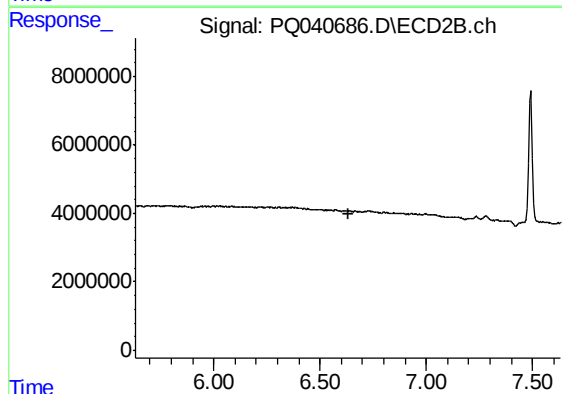
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#15 AR-1232-5

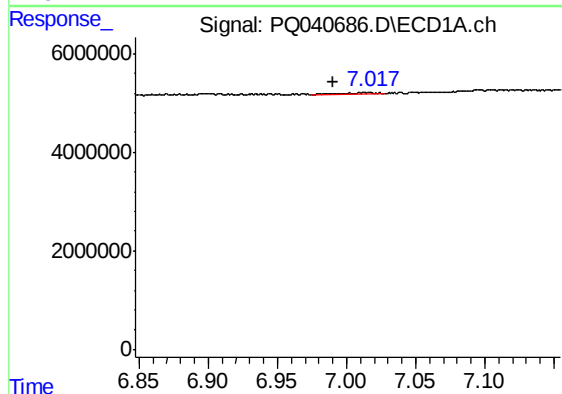
R.T.: 7.343 min
Delta R.T.: 0.041 min
Response: 2350385
Conc: 103.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



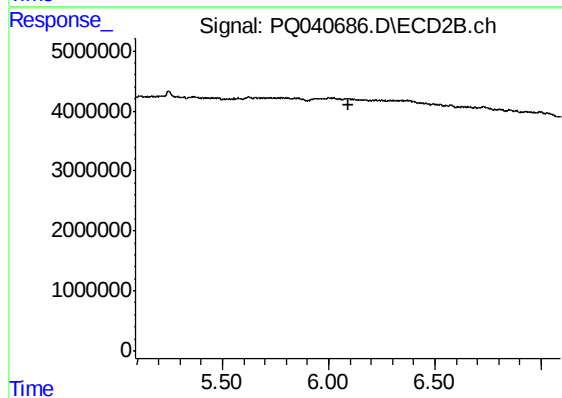
#15 AR-1232-5

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



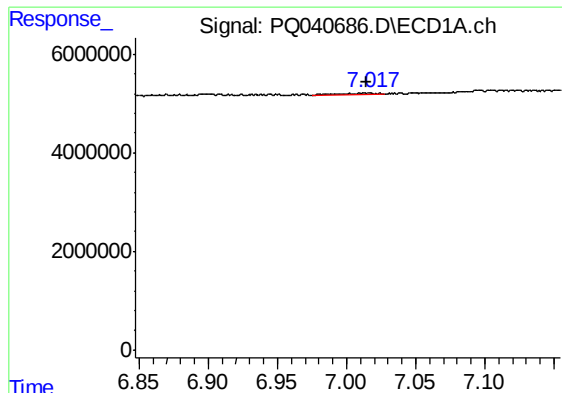
#16 AR-1242-1

R.T.: 7.015 min
Delta R.T.: 0.025 min
Response: 277859
Conc: 4.97 ng/ml



#16 AR-1242-1

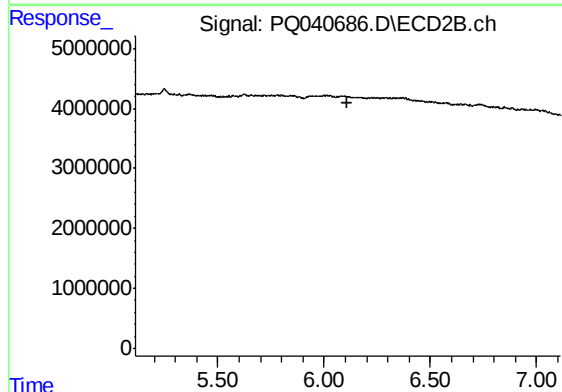
R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#17 AR-1242-2

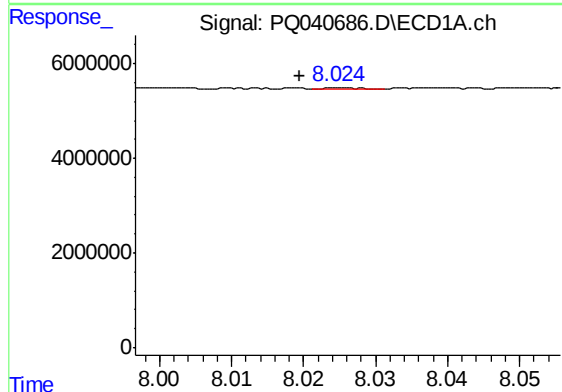
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 277859
Conc: 3.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



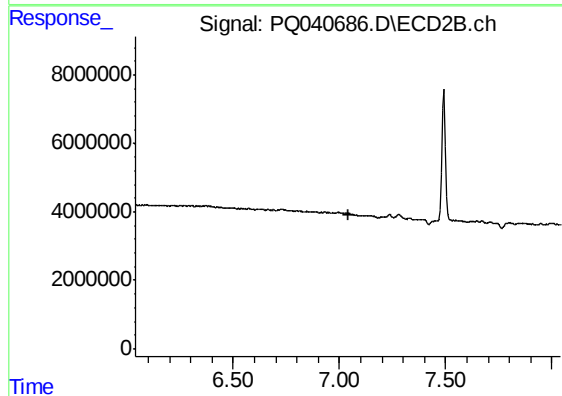
#17 AR-1242-2

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



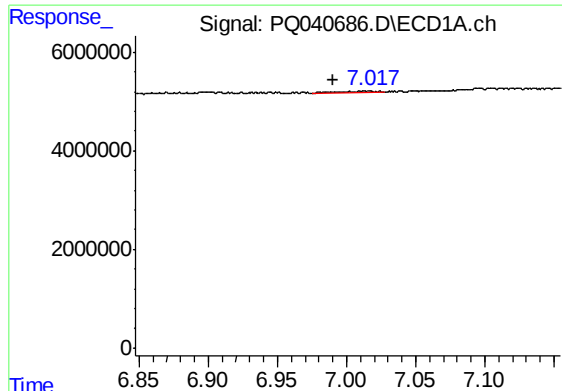
#20 AR-1242-5

R.T.: 8.025 min
Delta R.T.: 0.005 min
Response: 69919
Conc: 1.27 ng/ml



#20 AR-1242-5

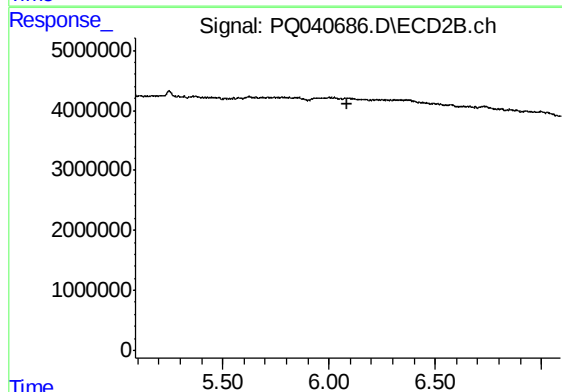
R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



#21 AR-1248-1

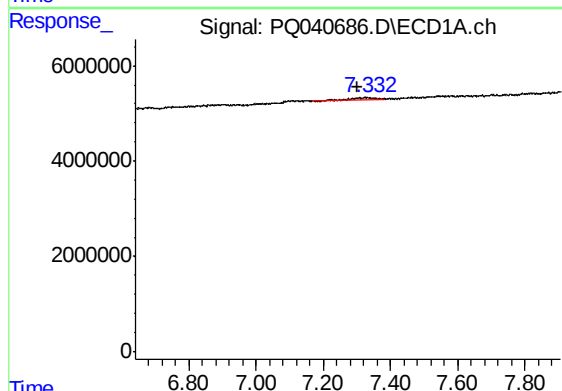
R.T.: 7.015 min
Delta R.T.: 0.025 min
Response: 277859
Conc: 5.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



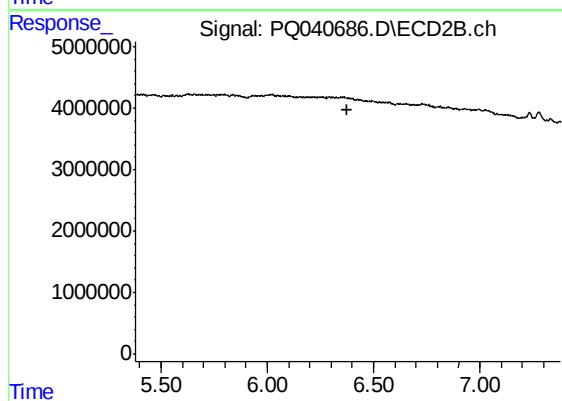
#21 AR-1248-1

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



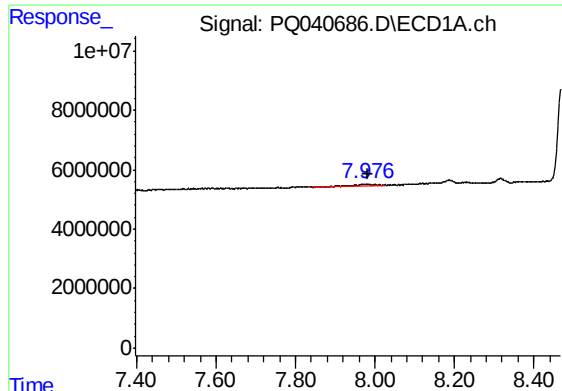
#22 AR-1248-2

R.T.: 7.343 min
Delta R.T.: 0.040 min
Response: 2350385
Conc: 32.68 ng/ml



#22 AR-1248-2

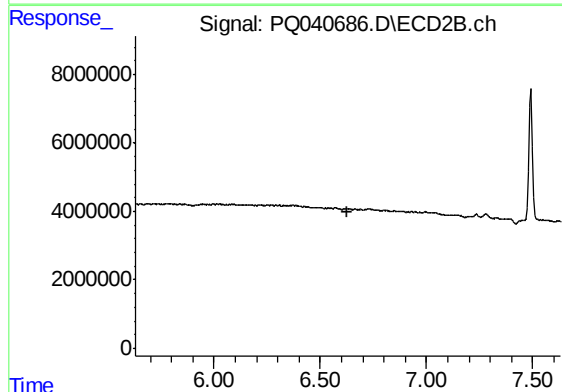
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#24 AR-1248-4

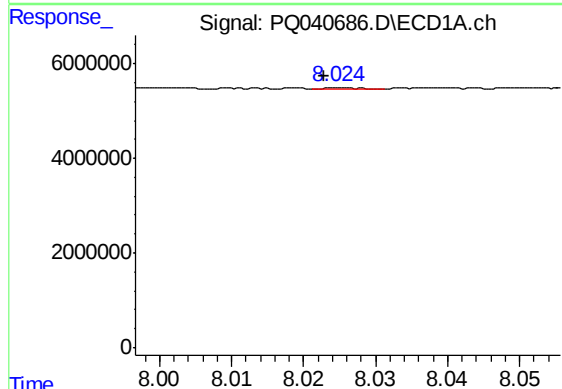
R.T.: 7.975 min
Delta R.T.: -0.007 min
Response: 2880888
Conc: 27.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



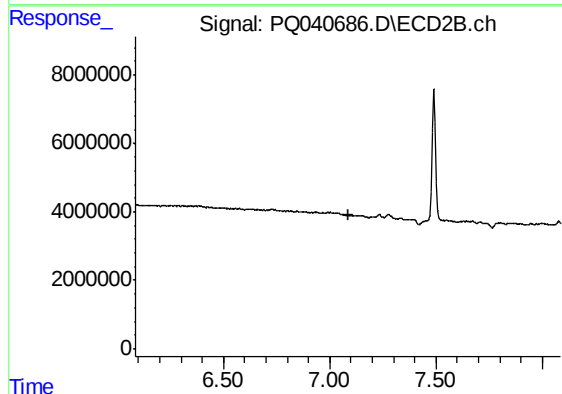
#24 AR-1248-4

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



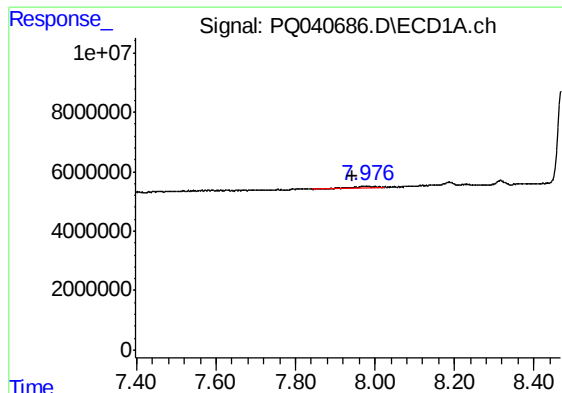
#25 AR-1248-5

R.T.: 8.025 min
Delta R.T.: 0.002 min
Response: 69919
Conc: 0.72 ng/ml



#25 AR-1248-5

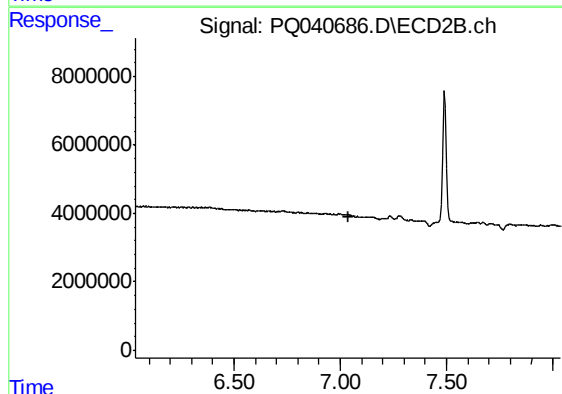
R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

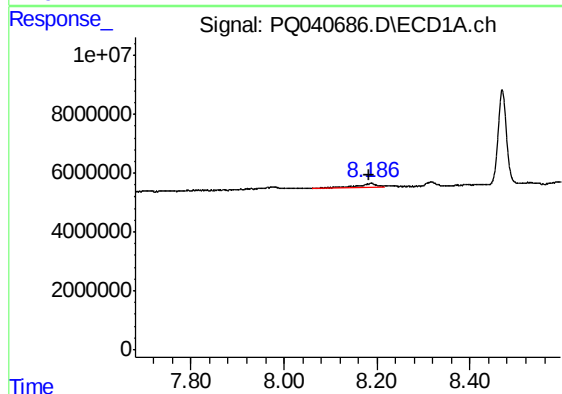
R.T.: 7.975 min
Delta R.T.: 0.030 min
Response: 2880888
Conc: 21.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



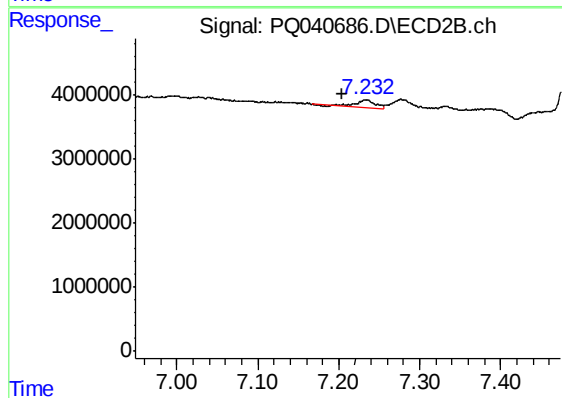
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



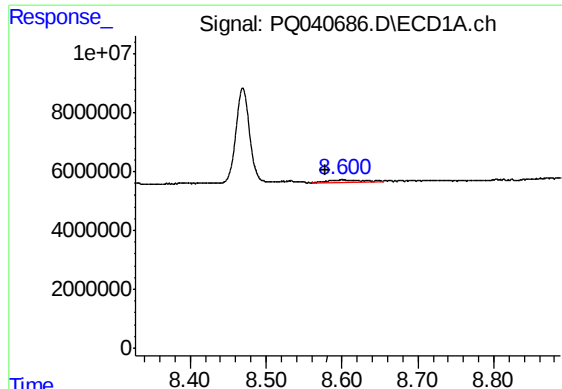
#27 AR-1254-2

R.T.: 8.186 min
Delta R.T.: 0.003 min
Response: 3984456
Conc: 18.24 ng/ml



#27 AR-1254-2

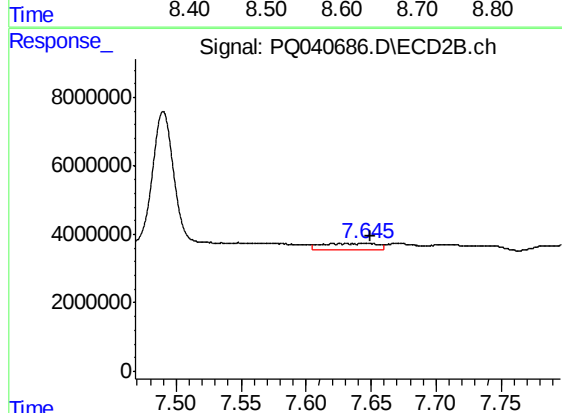
R.T.: 7.233 min
Delta R.T.: 0.029 min
Response: 2233476
Conc: 15.16 ng/ml



#28 AR-1254-3

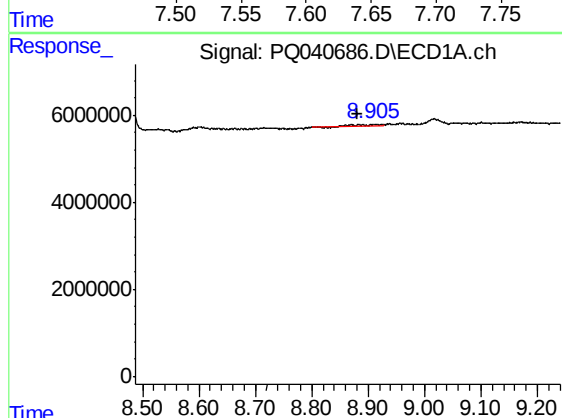
R.T.: 8.601 min
Delta R.T.: 0.023 min
Response: 2793291
Conc: 11.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



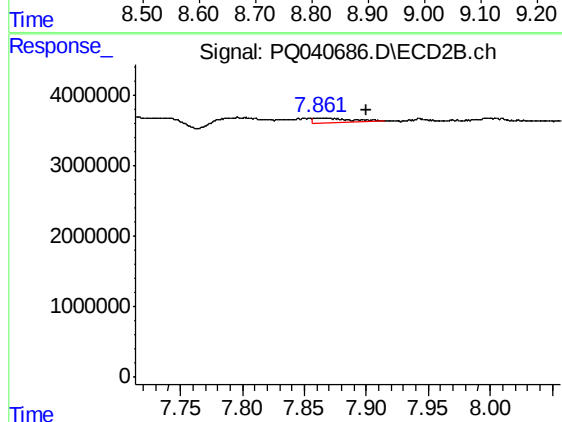
#28 AR-1254-3

R.T.: 7.646 min
Delta R.T.: -0.004 min
Response: 5147674
Conc: 21.43 ng/ml



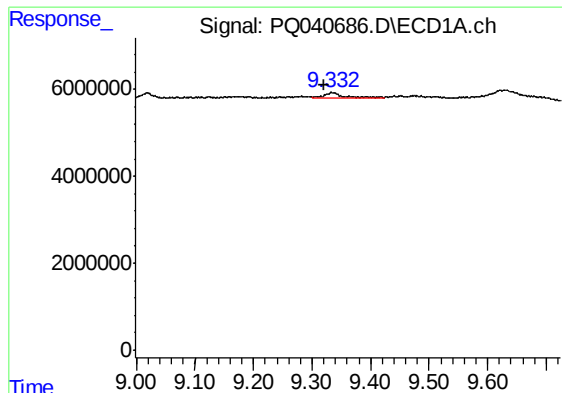
#29 AR-1254-4

R.T.: 8.871 min
Delta R.T.: -0.011 min
Response: 1384693
Conc: 7.04 ng/ml



#29 AR-1254-4

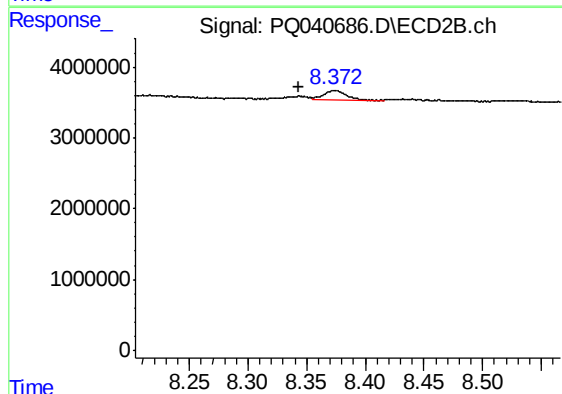
R.T.: 7.868 min
Delta R.T.: -0.033 min
Response: 1442521
Conc: 9.59 ng/ml



#30 AR-1254-5

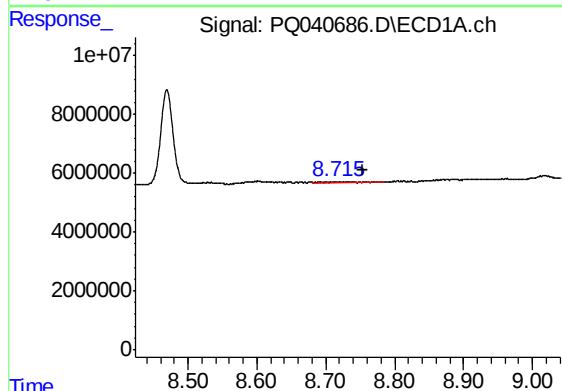
R.T.: 9.335 min
Delta R.T.: 0.014 min
Response: 2901195
Conc: 12.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



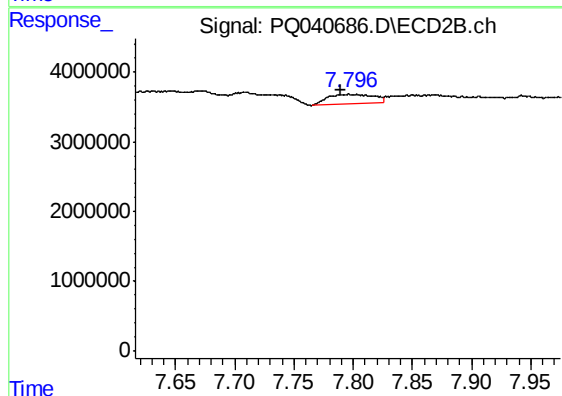
#30 AR-1254-5

R.T.: 8.374 min
Delta R.T.: 0.030 min
Response: 1784631
Conc: 7.65 ng/ml



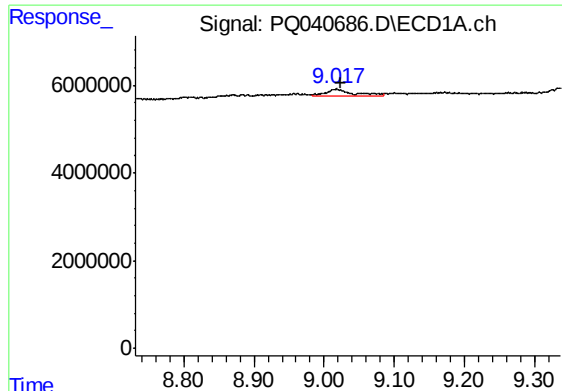
#31 AR-1260-1

R.T.: 8.714 min
Delta R.T.: -0.039 min
Response: 1201065
Conc: 4.12 ng/ml



#31 AR-1260-1

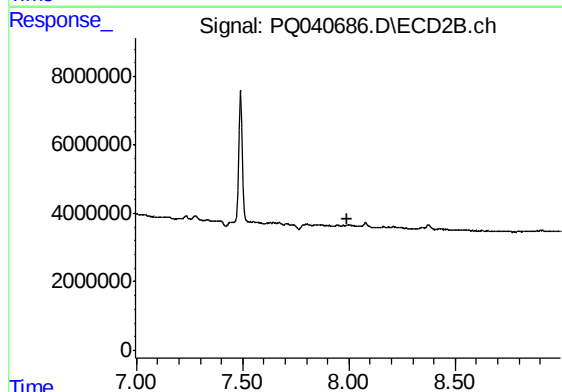
R.T.: 7.796 min
Delta R.T.: 0.006 min
Response: 3580033
Conc: 14.73 ng/ml



#32 AR-1260-2

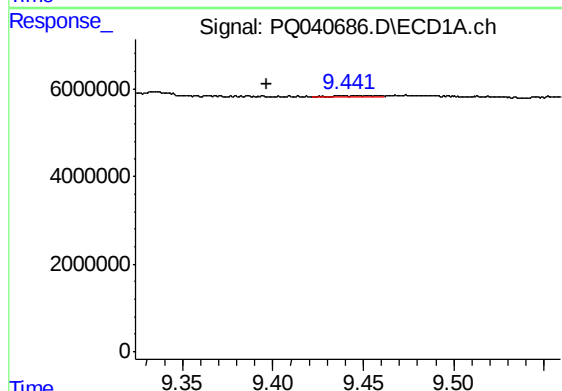
R.T.: 9.018 min
Delta R.T.: -0.005 min
Response: 4221168
Conc: 10.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



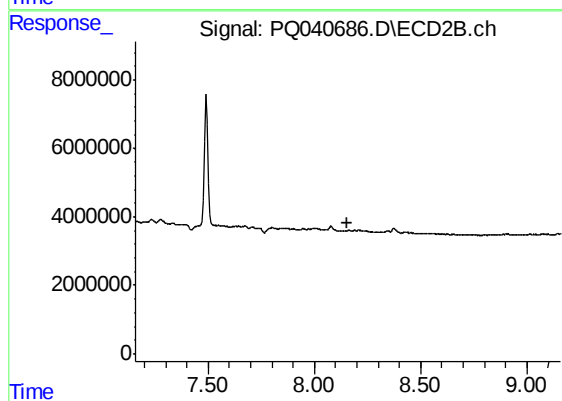
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



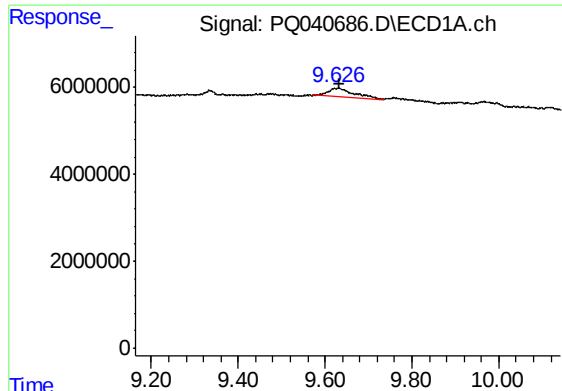
#33 AR-1260-3

R.T.: 9.451 min
Delta R.T.: 0.055 min
Response: 382591
Conc: 1.07 ng/ml



#33 AR-1260-3

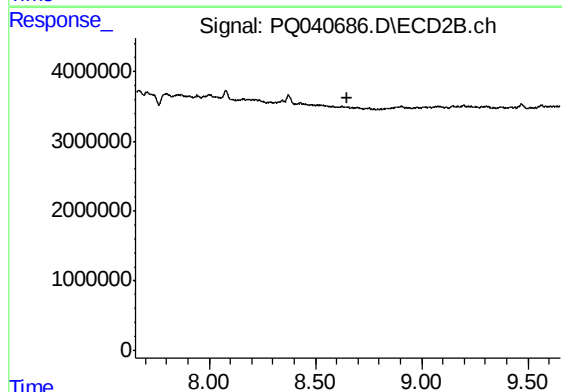
R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.



#34 AR-1260-4

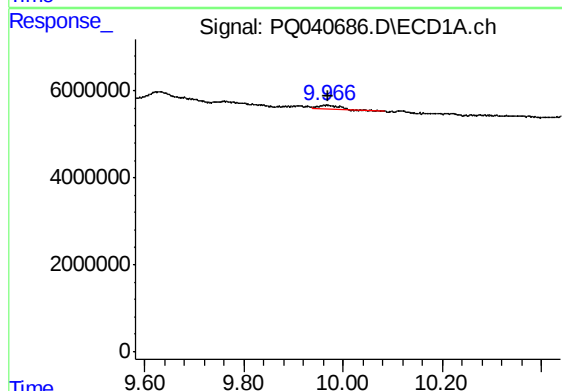
R.T.: 9.629 min
Delta R.T.: -0.005 min
Response: 8082783
Conc: 22.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



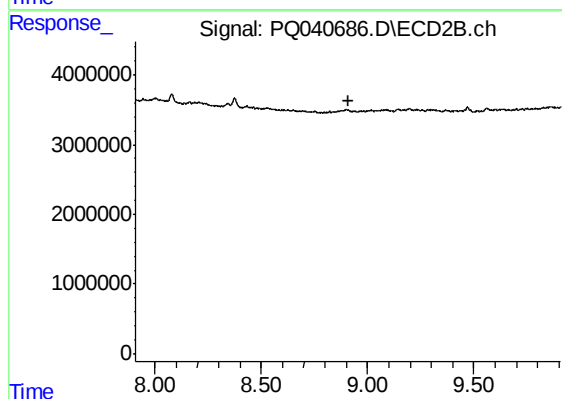
#34 AR-1260-4

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



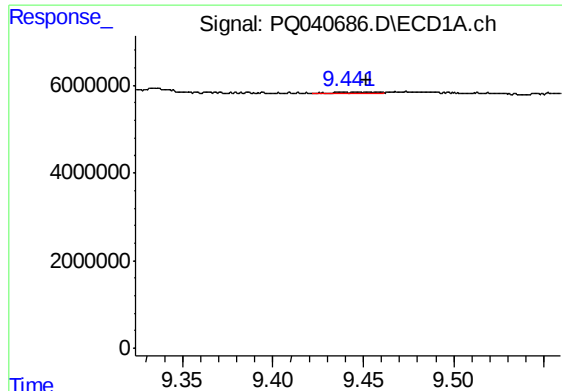
#35 AR-1260-5

R.T.: 9.965 min
Delta R.T.: -0.004 min
Response: 1793315
Conc: 2.08 ng/ml



#35 AR-1260-5

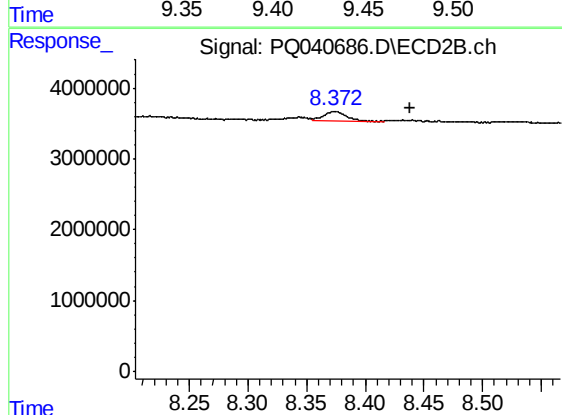
R.T.: 0.000 min
Exp R.T. : 8.908 min
Response: 0
Conc: N.D.



#36 AR-1262-1

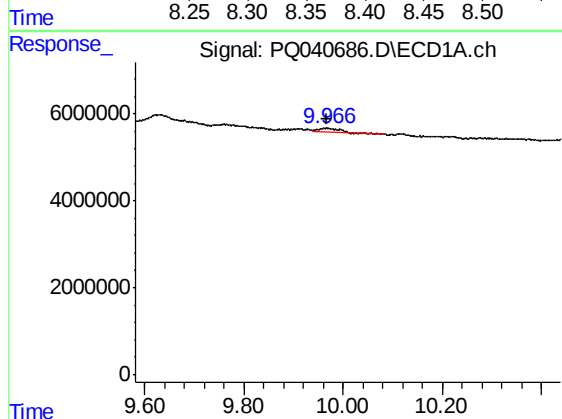
R.T.: 9.451 min
Delta R.T.: 0.000 min
Response: 382591
Conc: 2.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



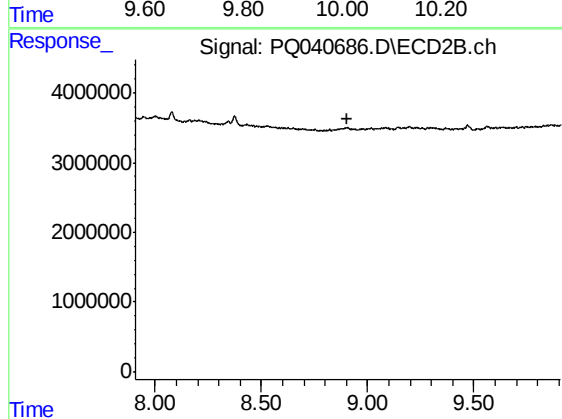
#36 AR-1262-1

R.T.: 8.374 min
Delta R.T.: -0.064 min
Response: 1784631
Conc: 16.04 ng/ml



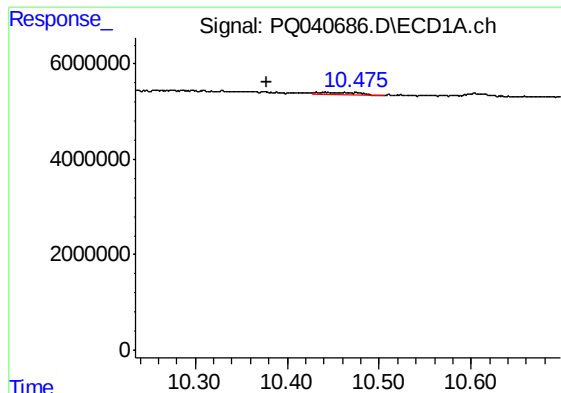
#37 AR-1262-2

R.T.: 9.965 min
Delta R.T.: 0.000 min
Response: 1793315
Conc: 2.84 ng/ml



#37 AR-1262-2

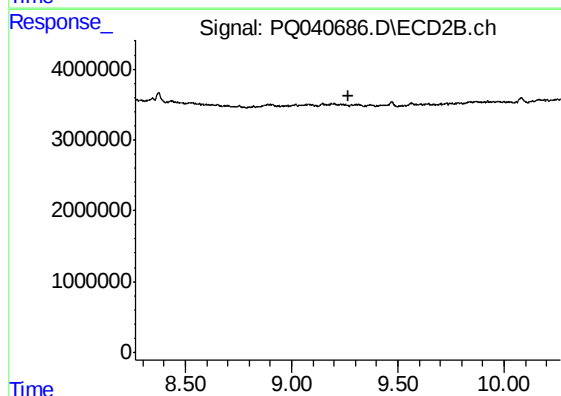
R.T.: 0.000 min
Exp R.T. : 8.908 min
Response: 0
Conc: N.D.



#39 AR-1262-4

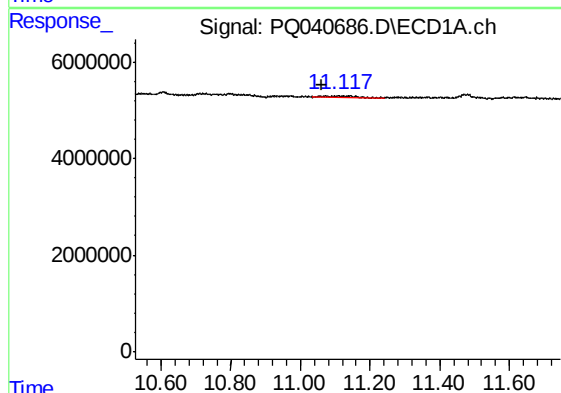
R.T.: 10.439 min
Delta R.T.: 0.061 min
Response: 1127384
Conc: 2.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



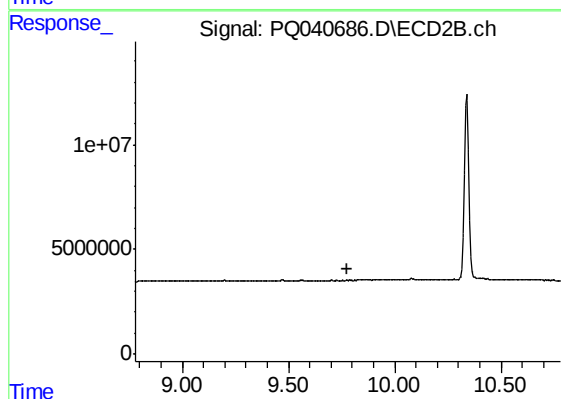
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.265 min
Response: 0
Conc: N.D.



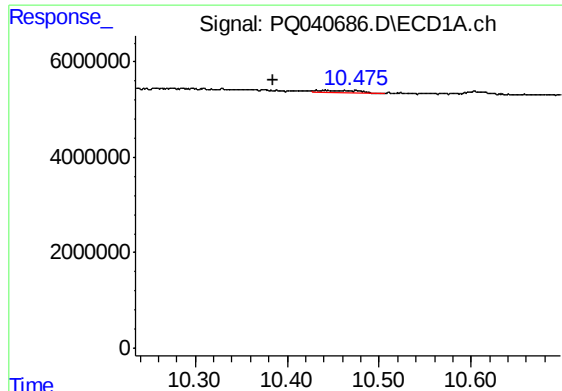
#40 AR-1262-5

R.T.: 11.109 min
Delta R.T.: 0.048 min
Response: 2529768
Conc: 9.22 ng/ml



#40 AR-1262-5

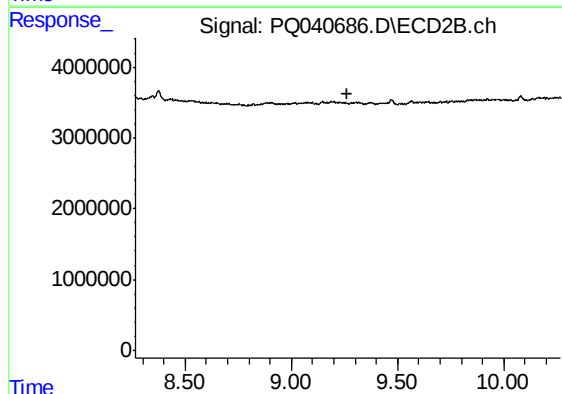
R.T.: 0.000 min
Exp R.T. : 9.780 min
Response: 0
Conc: N.D.



#42 AR-1268-2

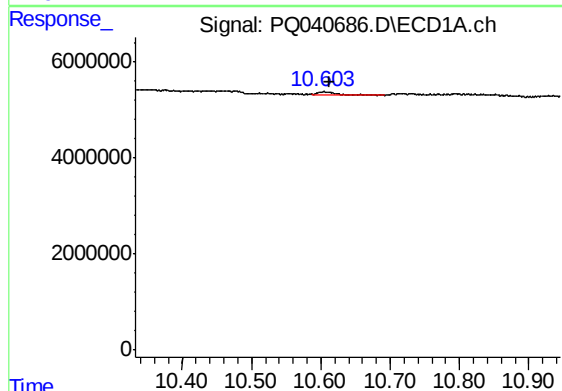
R.T.: 10.439 min
Delta R.T.: 0.055 min
Response: 1127384
Conc: 1.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



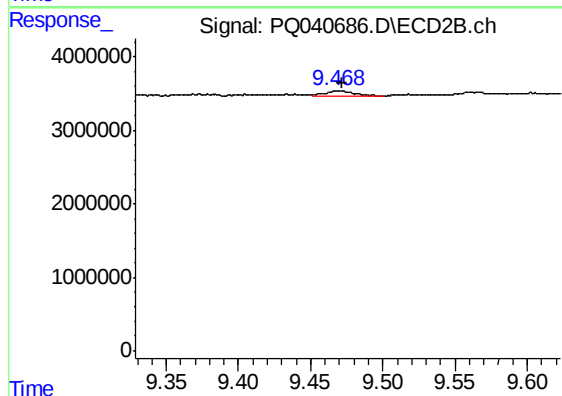
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.266 min
Response: 0
Conc: N.D.



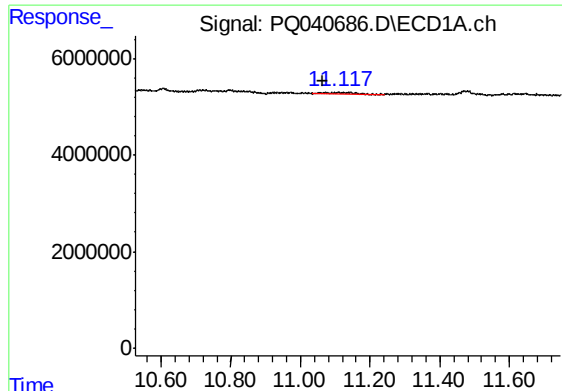
#43 AR-1268-3

R.T.: 10.605 min
Delta R.T.: -0.008 min
Response: 917662
Conc: 1.71 ng/ml



#43 AR-1268-3

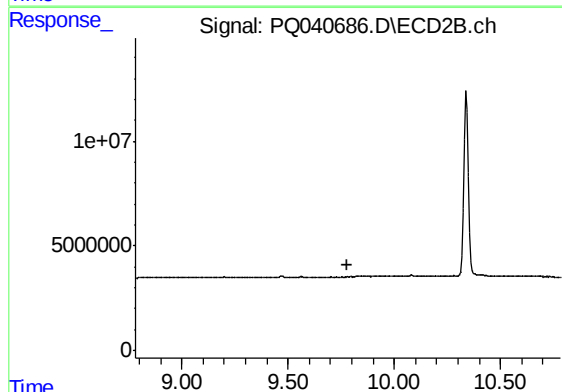
R.T.: 9.469 min
Delta R.T.: -0.003 min
Response: 926934
Conc: 2.48 ng/ml



#44 AR-1268-4

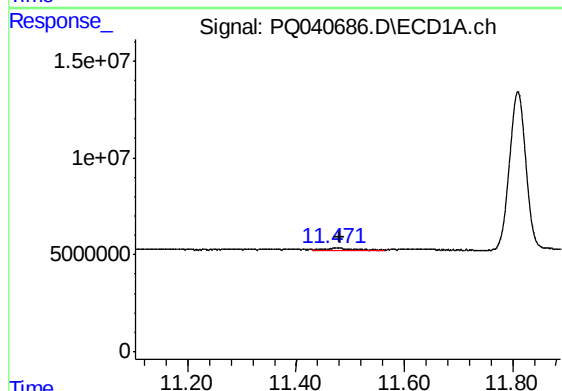
R.T.: 11.109 min
Delta R.T.: 0.046 min
Response: 2529768
Conc: 11.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB8



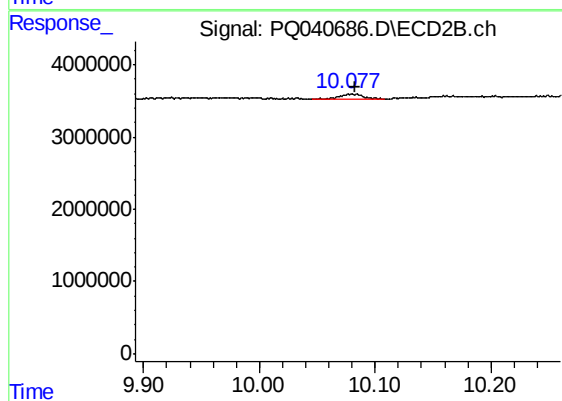
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.475 min
Delta R.T.: -0.006 min
Response: 2651264
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 10.079 min
Delta R.T.: -0.003 min
Response: 1040442
Conc: 0.81 ng/ml