

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
 Data File : PQ048155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2020 19:57
 Operator : AJ\MA
 Sample : L2935-13
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFT34

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:27:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 19 03:16:23 2020
 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...	5.308	4.294	170.9E6	82908254	21.871	26.303
2) SA Decachlor...	11.589	9.665	95677653	96885358	13.744	30.150 #
Target Compounds						
3) L1 AR-1016-1	0.000	5.579	0	482781	N.D.	4.015 #
4) L1 AR-1016-2	0.000	5.579	0	482781	N.D.	2.945 #
8) L2 AR-1221-1	0.000	4.532	0	1348551	N.D.	27.765 #
9) L2 AR-1221-2	5.665	4.651	2412734	1601947	29.632	44.875 #
10) L2 AR-1221-3	0.000	4.792	0	207439	N.D.	1.767 #
11) L3 AR-1232-1	0.000	4.792	0	207439	N.D.	2.419 #
12) L3 AR-1232-2	6.385	5.579	16865320	482781	148.082	7.703 #
16) L4 AR-1242-1	0.000	5.579	0	482781	N.D.	4.921 #
17) L4 AR-1242-2	0.000	5.579	0	482781	N.D.	3.656 #
20) L4 AR-1242-5	0.000	6.437	0	275560	N.D.	2.918 #
21) L5 AR-1248-1	0.000	5.579	0	482781	N.D.	6.328 #
25) L5 AR-1248-5	0.000	6.473	0	422296	N.D.	3.407 #
26) L6 AR-1254-1	0.000	6.437	0	275560	N.D.	1.413 #
28) L6 AR-1254-3	0.000	7.013	0	176020	N.D.	0.618 #
30) L6 AR-1254-5	0.000	7.665	0	610328	N.D.	2.387 #
31) L7 AR-1260-1	0.000	7.141	0	198195	N.D.	1.128 #
32) L7 AR-1260-2	8.579	7.346	11216208	317974	27.102	1.459 #
33) L7 AR-1260-3	0.000	7.514	0	5335386	N.D.	26.818 #
34) L7 AR-1260-4	9.215	8.062	2022333	649528	5.285	3.753 #
35) L7 AR-1260-5	9.579	8.263	593630	209926	0.763	0.492 #
36) L8 AR-1262-1	0.000	7.665	0	610328	N.D.	4.301 #
37) L8 AR-1262-2	9.579	8.233	593630	398754	0.646	0.773
38) L8 AR-1262-3	0.000	8.498	0	968307	N.D.	4.727 #
39) L8 AR-1262-4	0.000	8.581	0	539602	N.D.	1.418 #
41) L9 AR-1268-1	0.000	8.498	0	968307	N.D.	1.664 #
42) L9 AR-1268-2	0.000	8.581	0	539602	N.D.	1.010 #
43) L9 AR-1268-3	0.000	8.802	0	626819	N.D.	1.421 #
45) L9 AR-1268-5	11.212	9.398	1858123	739245	0.642	0.502

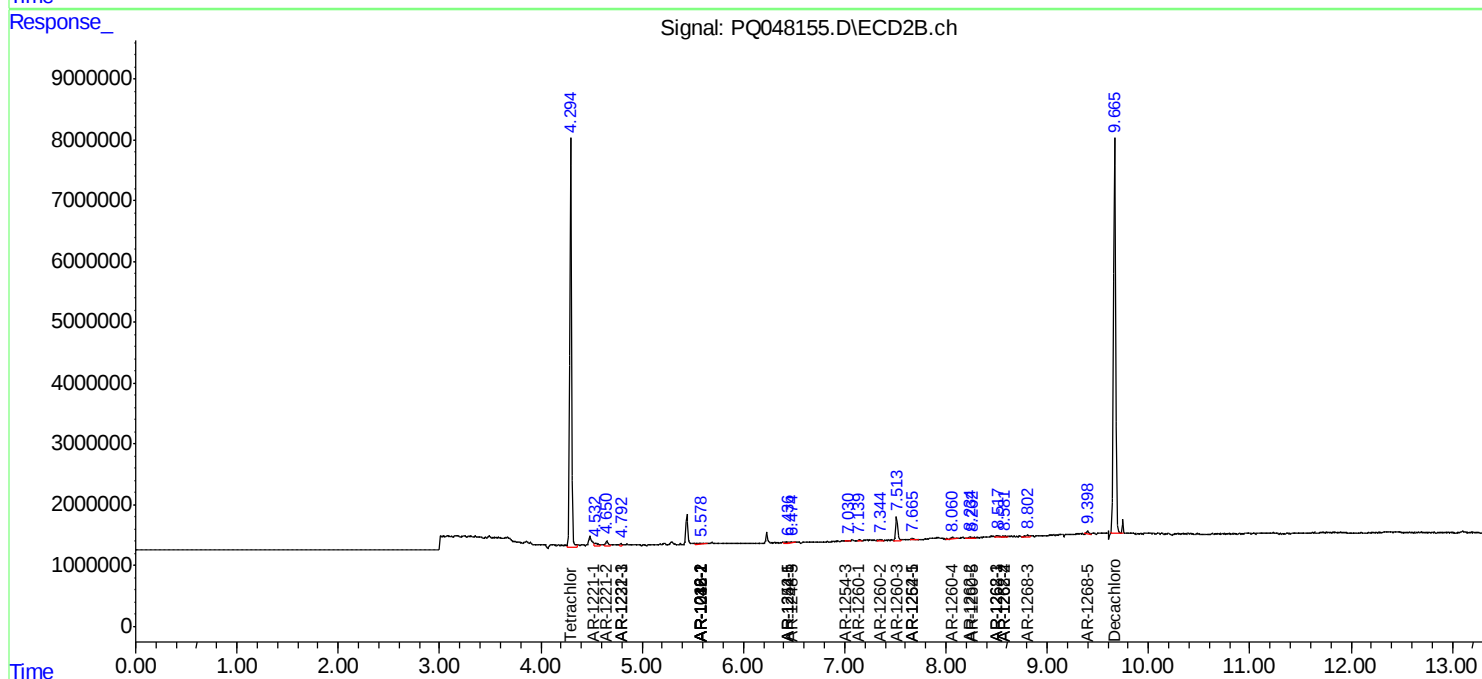
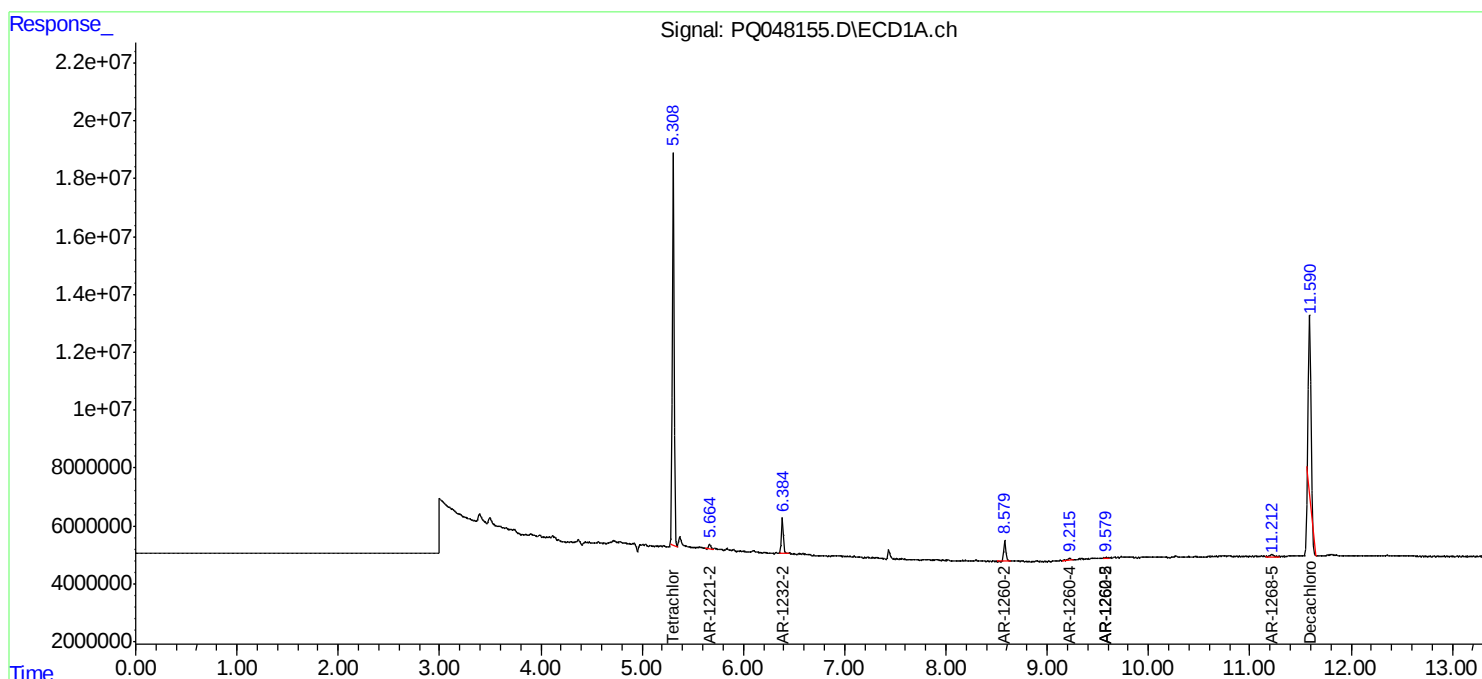
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

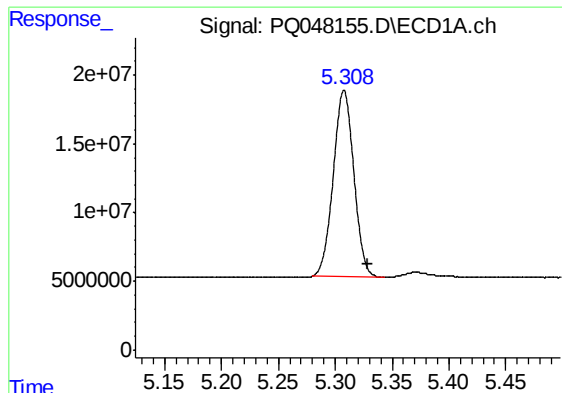
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
Data File : PQ048155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 19:57
Operator : AJ\MA
Sample : L2935-13
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BFT34

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:27:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 2020
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

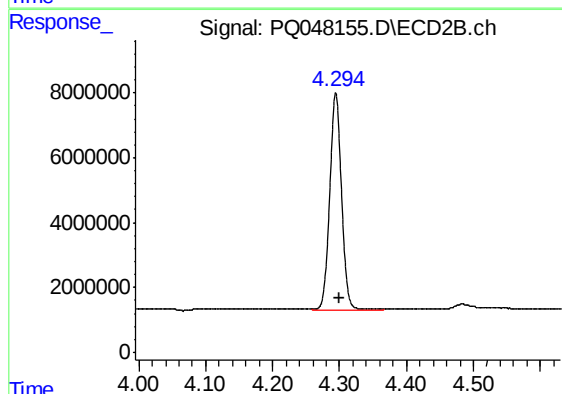




#1 Tetrachloro-m-xylene

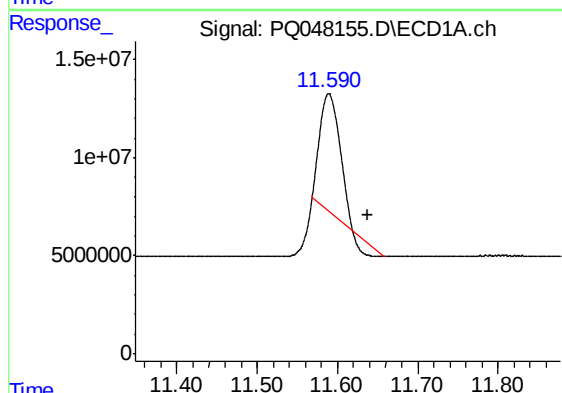
R.T.: 5.308 min
Delta R.T.: -0.021 min
Response: 170901906
Conc: 21.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFT34



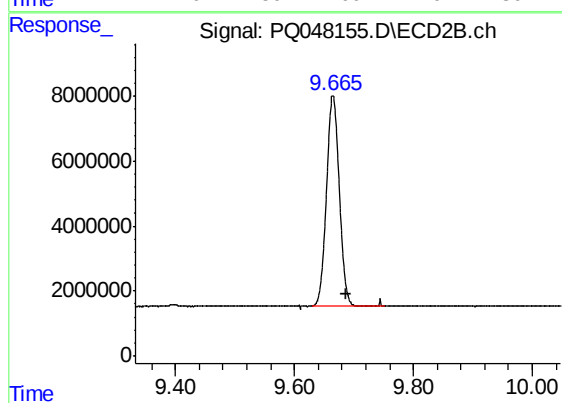
#1 Tetrachloro-m-xylene

R.T.: 4.294 min
Delta R.T.: -0.005 min
Response: 82908254
Conc: 26.30 ng/ml



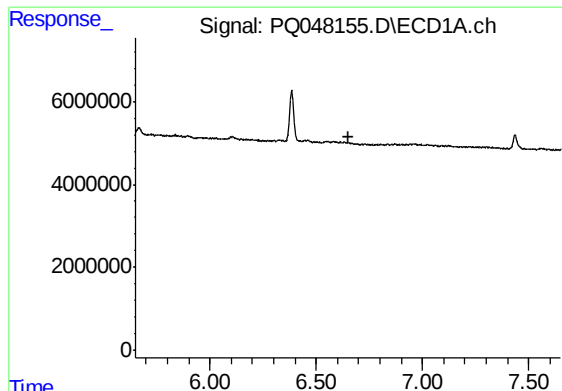
#2 Decachlorobiphenyl

R.T.: 11.589 min
Delta R.T.: -0.048 min
Response: 95677653
Conc: 13.74 ng/ml



#2 Decachlorobiphenyl

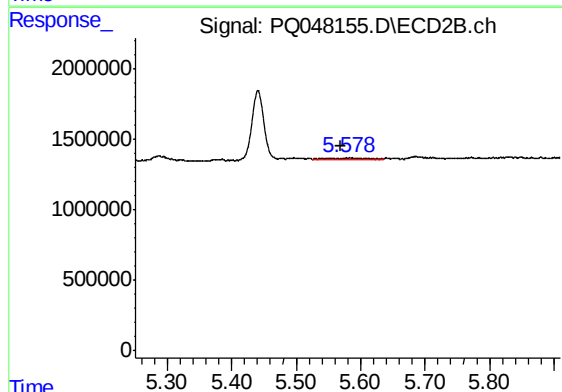
R.T.: 9.665 min
Delta R.T.: -0.022 min
Response: 96885358
Conc: 30.15 ng/ml



#3 AR-1016-1

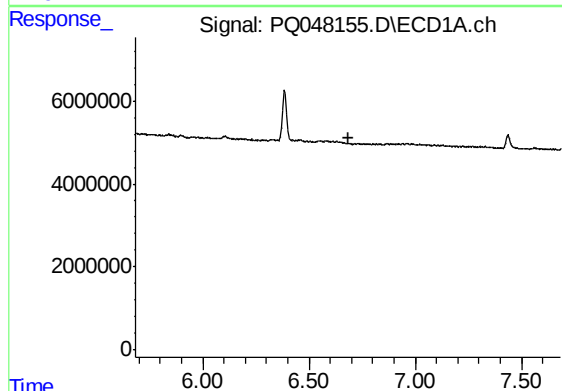
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT34



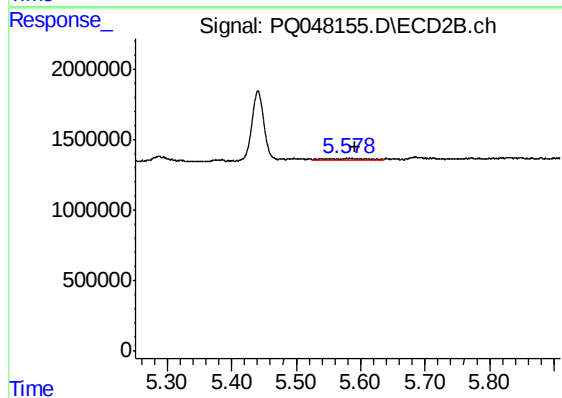
#3 AR-1016-1

R.T.: 5.579 min
Delta R.T.: 0.011 min
Response: 482781
Conc: 4.02 ng/ml



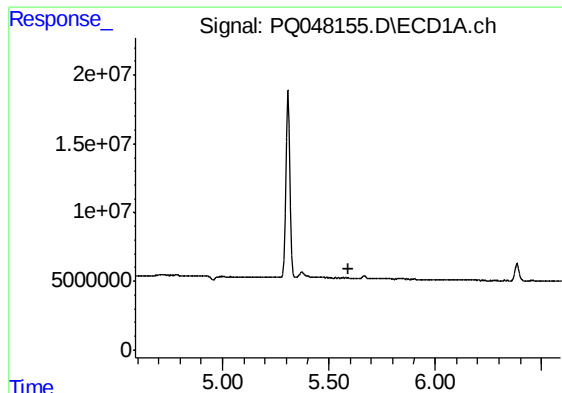
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



#4 AR-1016-2

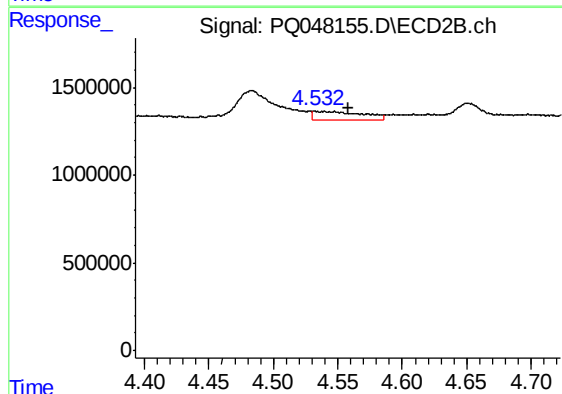
R.T.: 5.579 min
Delta R.T.: -0.011 min
Response: 482781
Conc: 2.95 ng/ml



#8 AR-1221-1

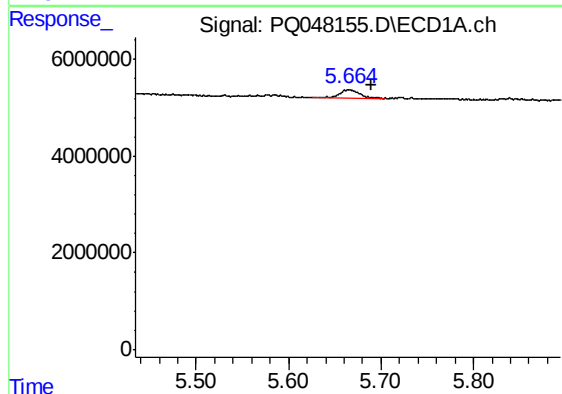
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT34



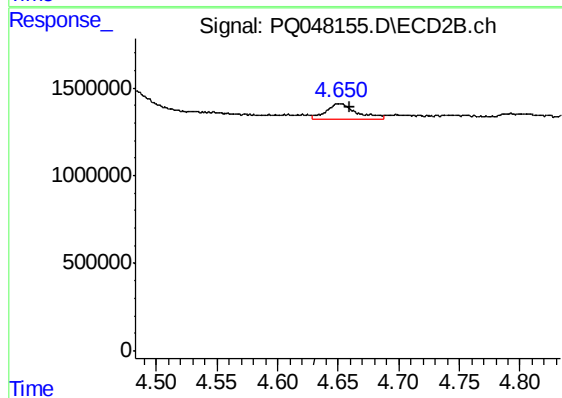
#8 AR-1221-1

R.T.: 4.532 min
Delta R.T.: -0.026 min
Response: 1348551
Conc: 27.76 ng/ml



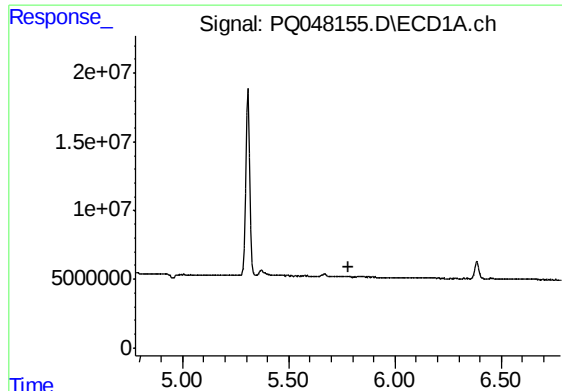
#9 AR-1221-2

R.T.: 5.665 min
Delta R.T.: -0.024 min
Response: 2412734
Conc: 29.63 ng/ml



#9 AR-1221-2

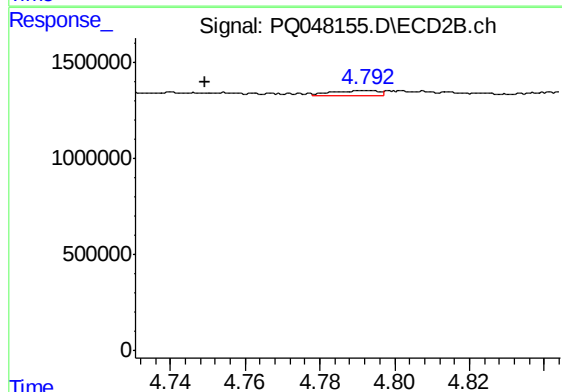
R.T.: 4.651 min
Delta R.T.: -0.008 min
Response: 1601947
Conc: 44.88 ng/ml



#10 AR-1221-3

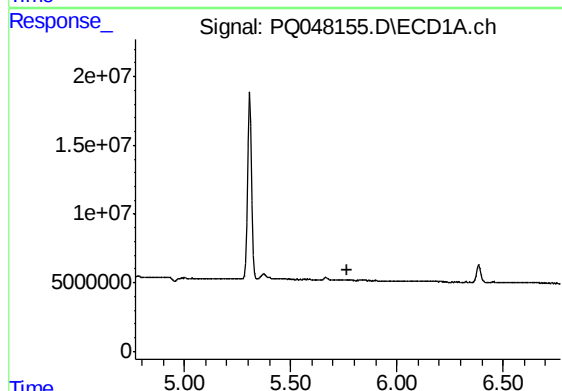
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT34



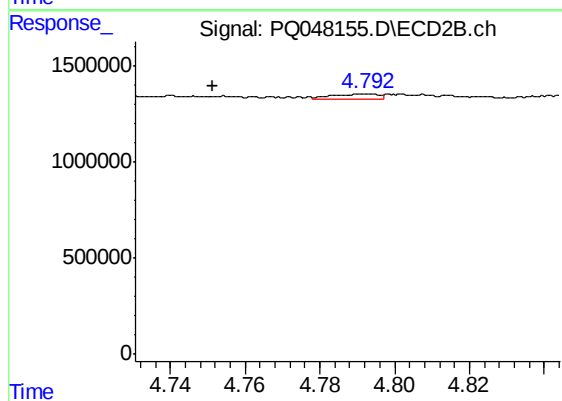
#10 AR-1221-3

R.T.: 4.792 min
Delta R.T.: 0.043 min
Response: 207439
Conc: 1.77 ng/ml



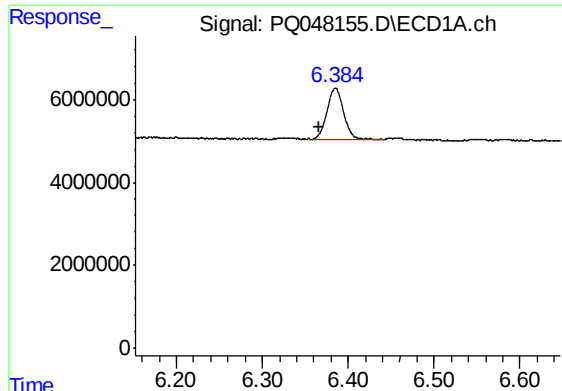
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#11 AR-1232-1

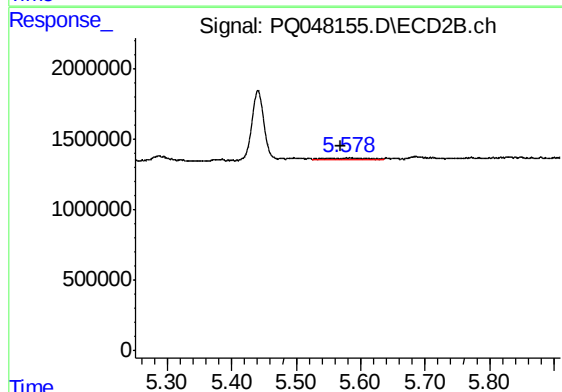
R.T.: 4.792 min
Delta R.T.: 0.041 min
Response: 207439
Conc: 2.42 ng/ml



#12 AR-1232-2

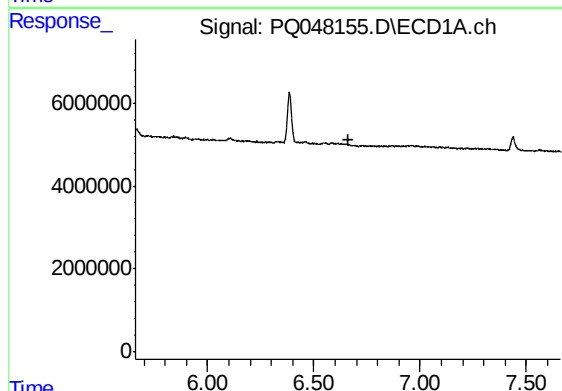
R.T.: 6.385 min
Delta R.T.: 0.020 min
Response: 16865320
Conc: 148.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFT34



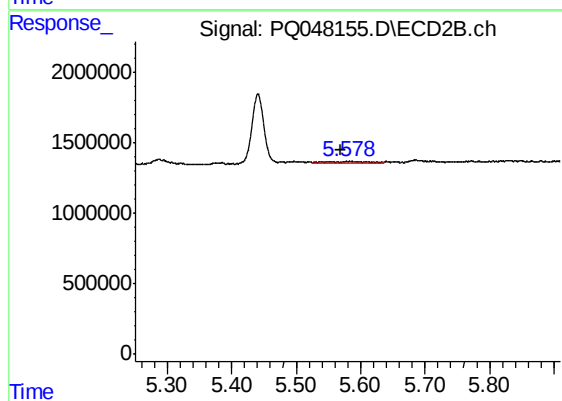
#12 AR-1232-2

R.T.: 5.579 min
Delta R.T.: 0.009 min
Response: 482781
Conc: 7.70 ng/ml



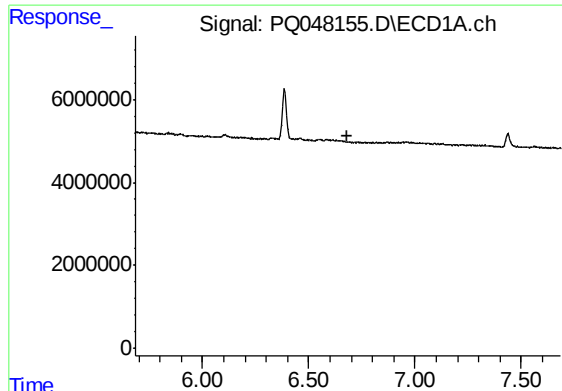
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#16 AR-1242-1

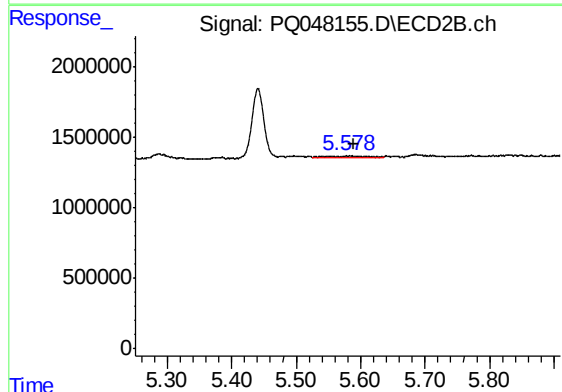
R.T.: 5.579 min
Delta R.T.: 0.010 min
Response: 482781
Conc: 4.92 ng/ml



#17 AR-1242-2

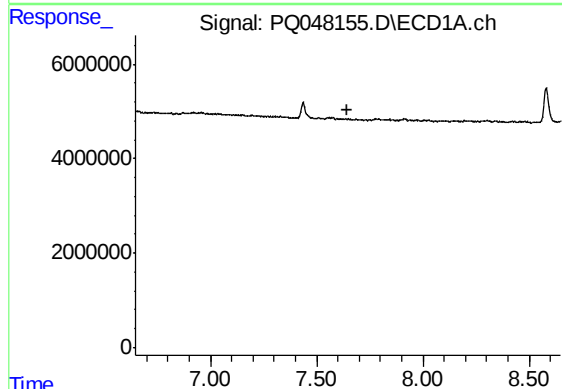
R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT34



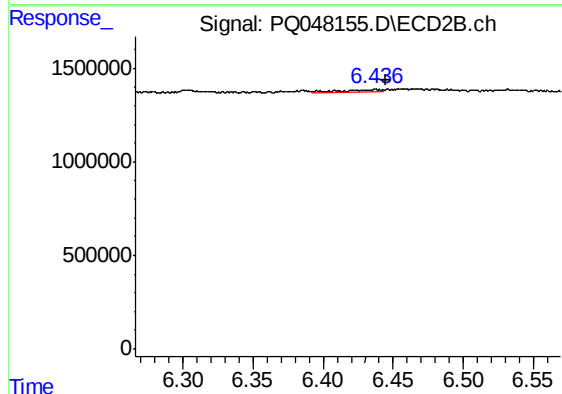
#17 AR-1242-2

R.T.: 5.579 min
Delta R.T.: -0.011 min
Response: 482781
Conc: 3.66 ng/ml



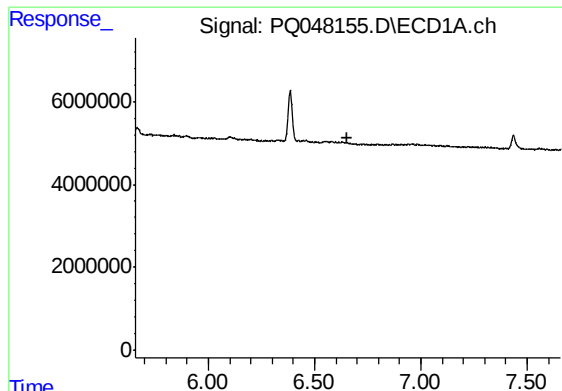
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



#20 AR-1242-5

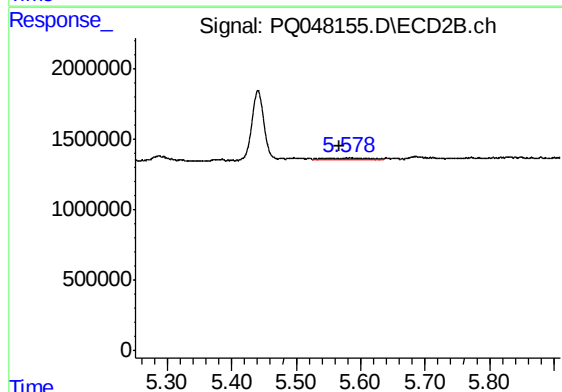
R.T.: 6.437 min
Delta R.T.: -0.007 min
Response: 275560
Conc: 2.92 ng/ml



#21 AR-1248-1

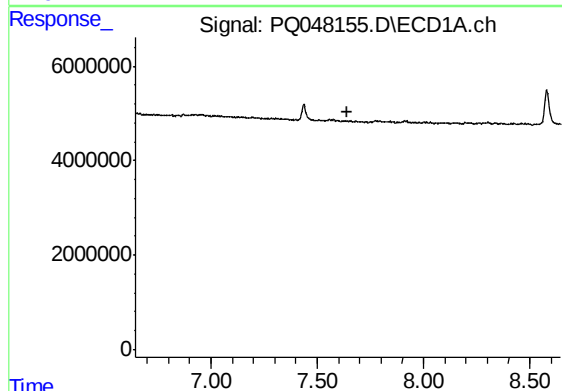
R.T.: 0.000 min
Exp R.T. : 6.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT34



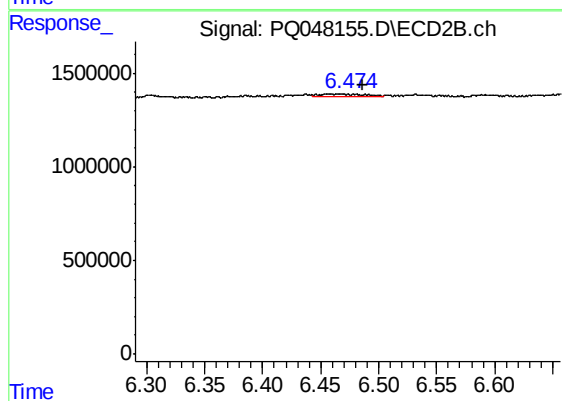
#21 AR-1248-1

R.T.: 5.579 min
Delta R.T.: 0.012 min
Response: 482781
Conc: 6.33 ng/ml



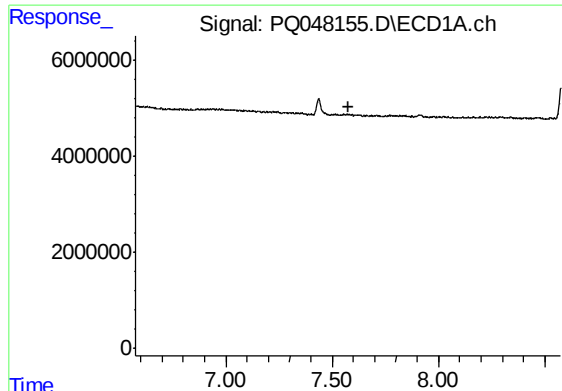
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



#25 AR-1248-5

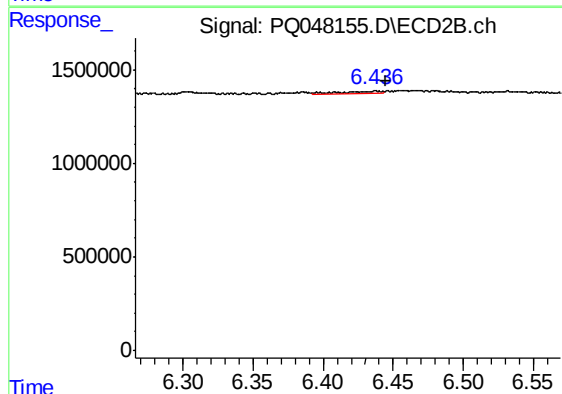
R.T.: 6.473 min
Delta R.T.: -0.014 min
Response: 422296
Conc: 3.41 ng/ml



#26 AR-1254-1

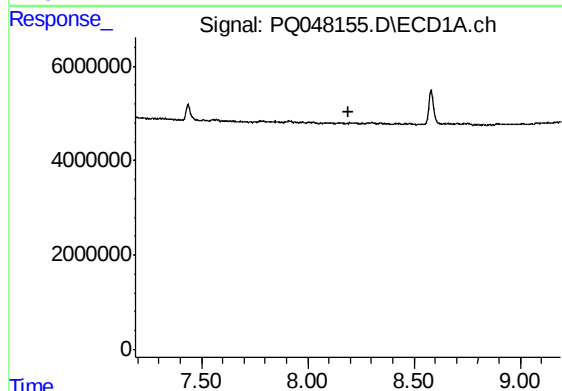
R.T.: 0.000 min
Exp R.T. : 7.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT34



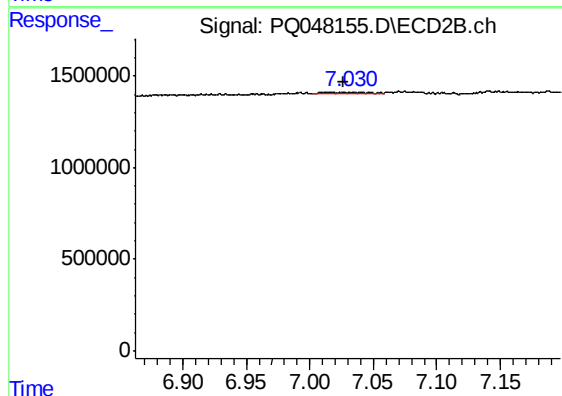
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: -0.007 min
Response: 275560
Conc: 1.41 ng/ml



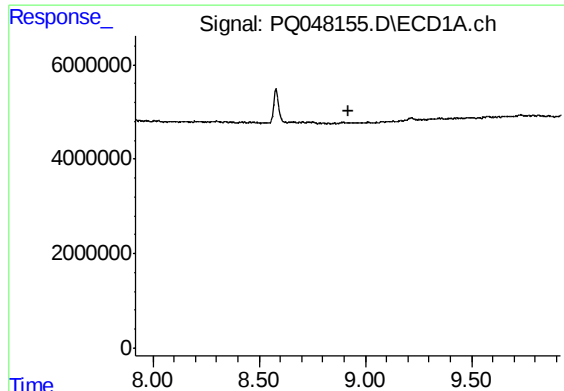
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.189 min
Response: 0
Conc: N.D.



#28 AR-1254-3

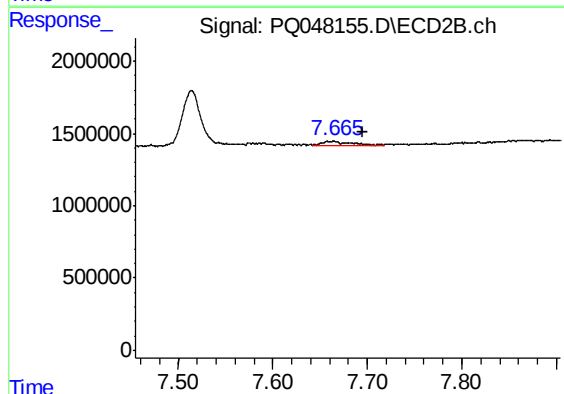
R.T.: 7.013 min
Delta R.T.: -0.014 min
Response: 176020
Conc: 0.62 ng/ml



#30 AR-1254-5

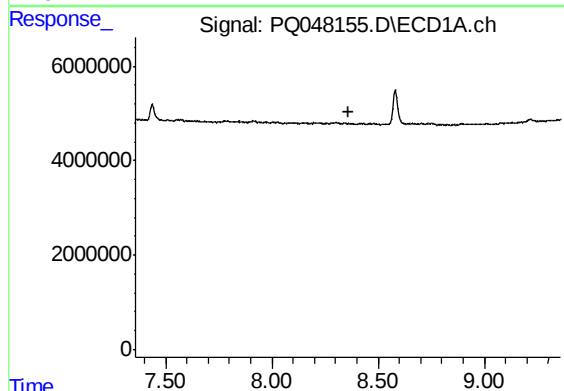
R.T.: 0.000 min
Exp R.T. : 8.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT34



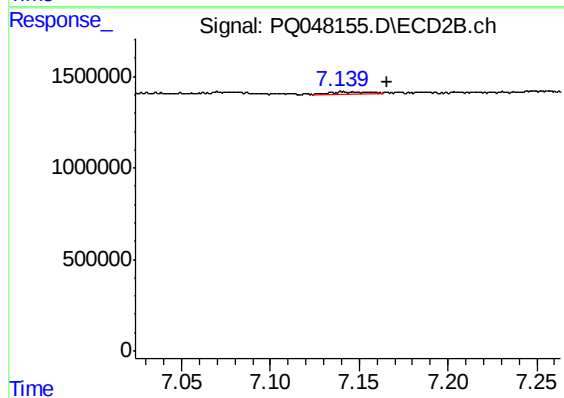
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.031 min
Response: 610328
Conc: 2.39 ng/ml



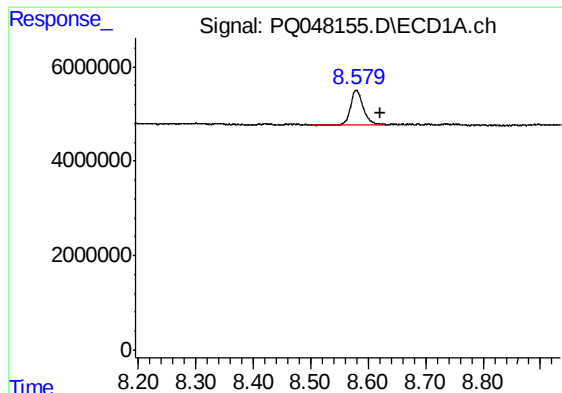
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.358 min
Response: 0
Conc: N.D.



#31 AR-1260-1

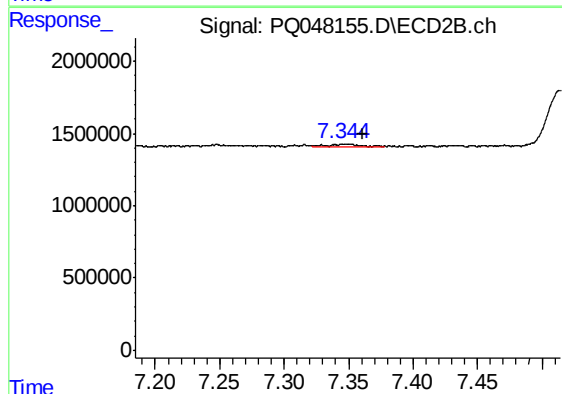
R.T.: 7.141 min
Delta R.T.: -0.025 min
Response: 198195
Conc: 1.13 ng/ml



#32 AR-1260-2

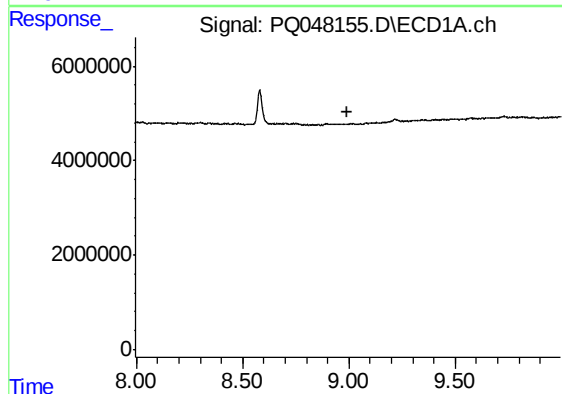
R.T.: 8.579 min
Delta R.T.: -0.043 min
Response: 11216208
Conc: 27.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFT34



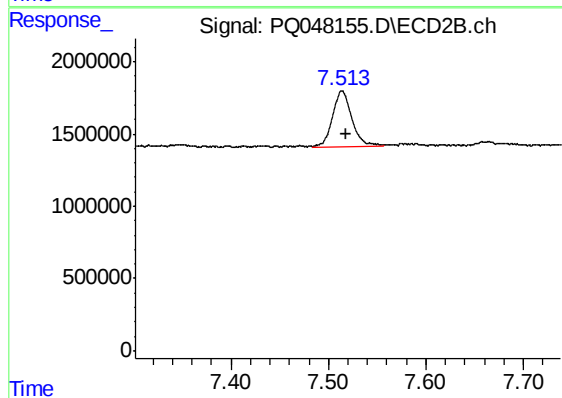
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: -0.014 min
Response: 317974
Conc: 1.46 ng/ml



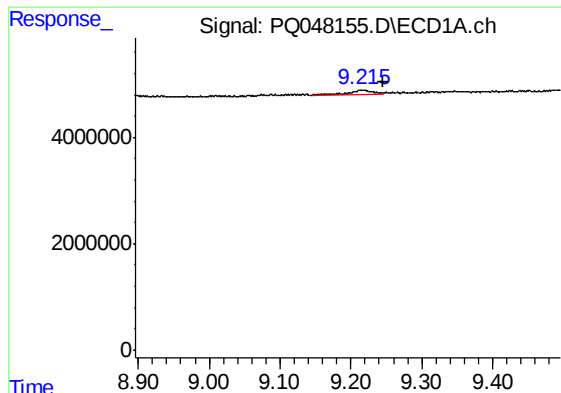
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.995 min
Response: 0
Conc: N.D.



#33 AR-1260-3

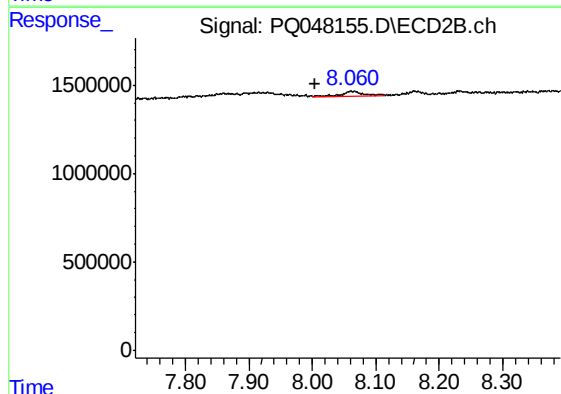
R.T.: 7.514 min
Delta R.T.: -0.005 min
Response: 5335386
Conc: 26.82 ng/ml



#34 AR-1260-4

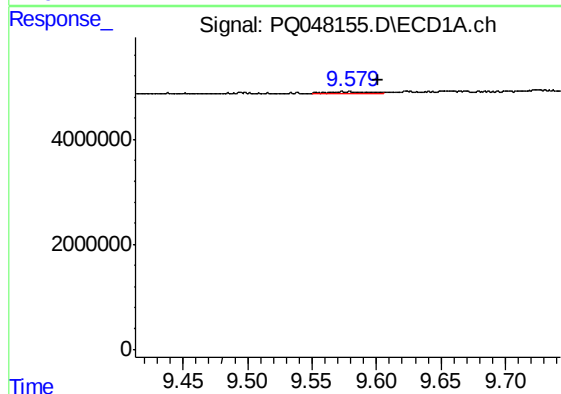
R.T.: 9.215 min
Delta R.T.: -0.030 min
Response: 2022333
Conc: 5.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFT34



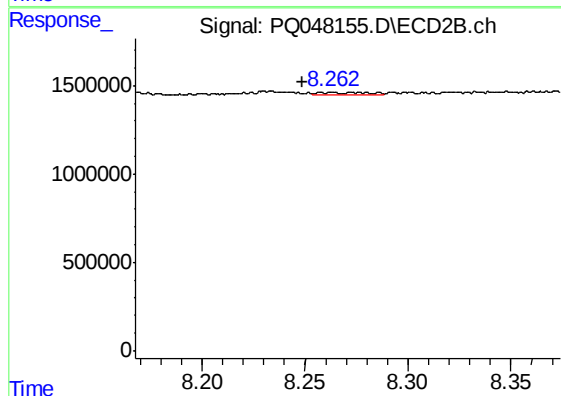
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.059 min
Response: 649528
Conc: 3.75 ng/ml



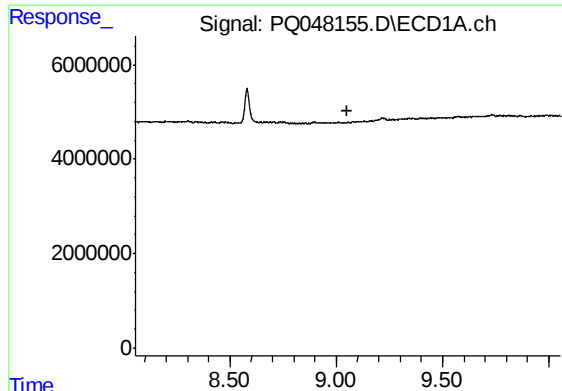
#35 AR-1260-5

R.T.: 9.579 min
Delta R.T.: -0.022 min
Response: 593630
Conc: 0.76 ng/ml



#35 AR-1260-5

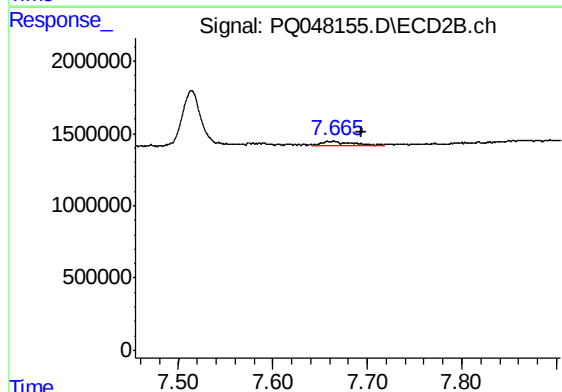
R.T.: 8.263 min
Delta R.T.: 0.014 min
Response: 209926
Conc: 0.49 ng/ml



#36 AR-1262-1

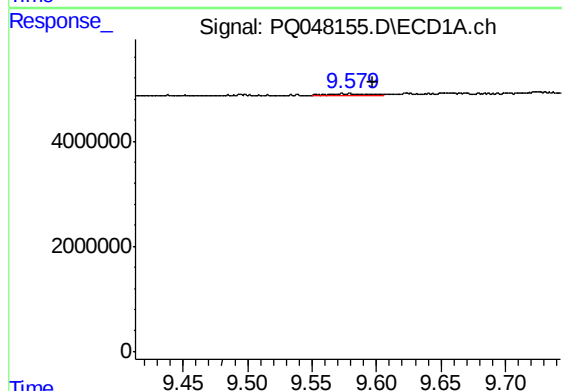
R.T.: 0.000 min
Exp R.T.: 9.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT34



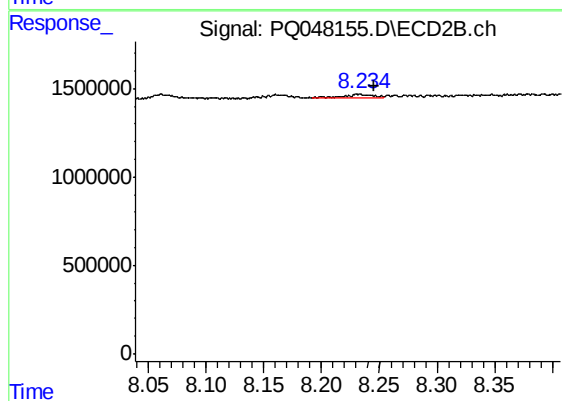
#36 AR-1262-1

R.T.: 7.665 min
Delta R.T.: -0.029 min
Response: 610328
Conc: 4.30 ng/ml



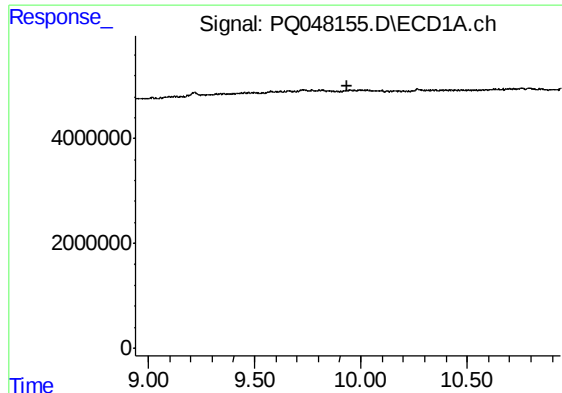
#37 AR-1262-2

R.T.: 9.579 min
Delta R.T.: -0.019 min
Response: 593630
Conc: 0.65 ng/ml



#37 AR-1262-2

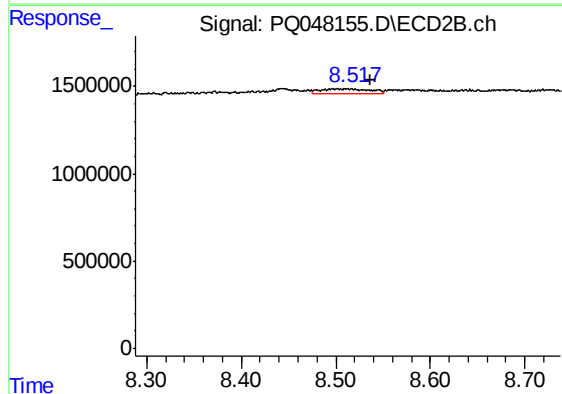
R.T.: 8.233 min
Delta R.T.: -0.013 min
Response: 398754
Conc: 0.77 ng/ml



#38 AR-1262-3

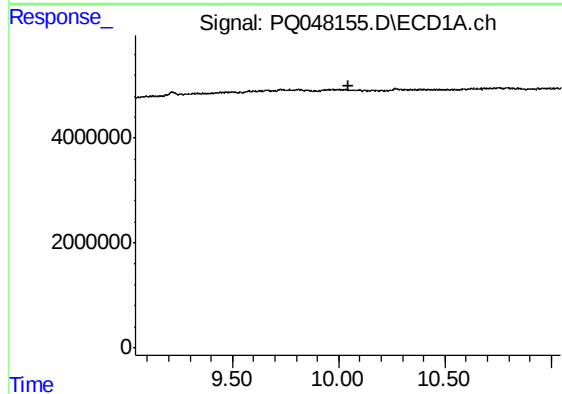
R.T.: 0.000 min
Exp R.T. : 9.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT34



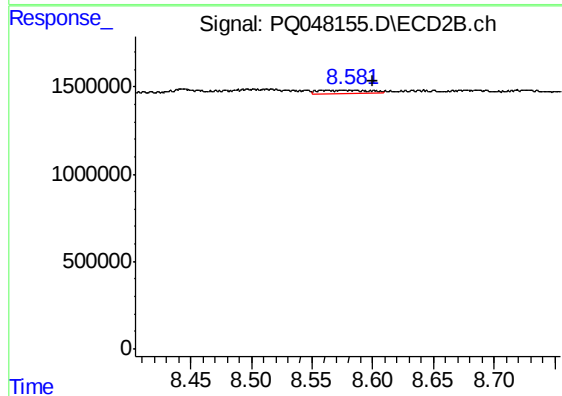
#38 AR-1262-3

R.T.: 8.498 min
Delta R.T.: -0.038 min
Response: 968307
Conc: 4.73 ng/ml



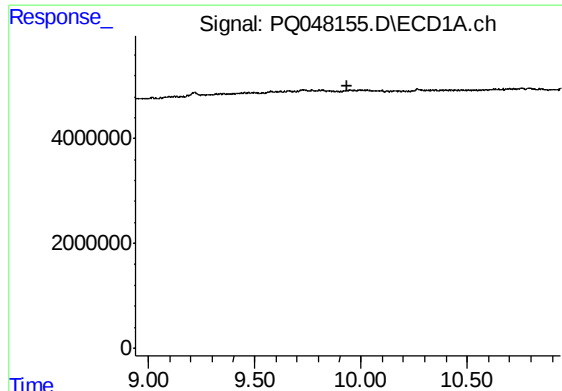
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.043 min
Response: 0
Conc: N.D.



#39 AR-1262-4

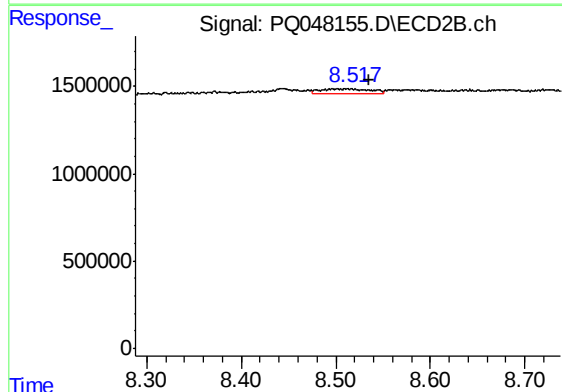
R.T.: 8.581 min
Delta R.T.: -0.019 min
Response: 539602
Conc: 1.42 ng/ml



#41 AR-1268-1

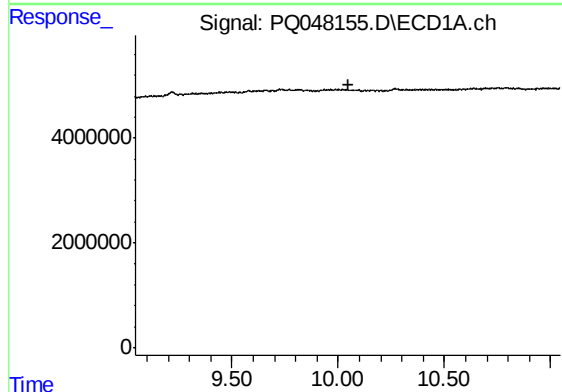
R.T.: 0.000 min
Exp R.T. : 9.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT34



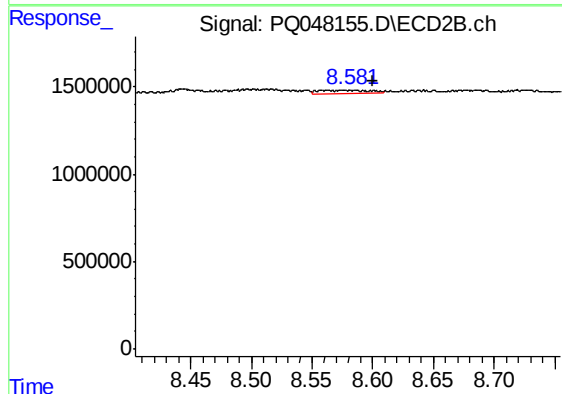
#41 AR-1268-1

R.T.: 8.498 min
Delta R.T.: -0.038 min
Response: 968307
Conc: 1.66 ng/ml



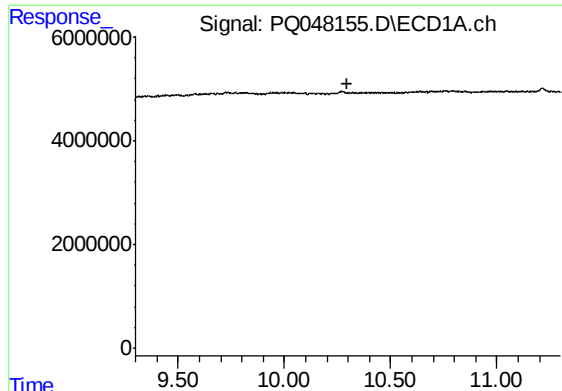
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.046 min
Response: 0
Conc: N.D.



#42 AR-1268-2

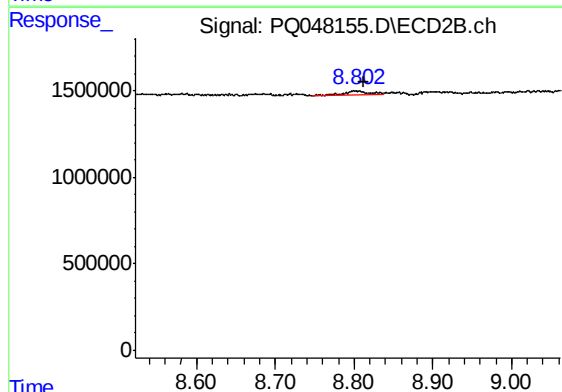
R.T.: 8.581 min
Delta R.T.: -0.019 min
Response: 539602
Conc: 1.01 ng/ml



#43 AR-1268-3

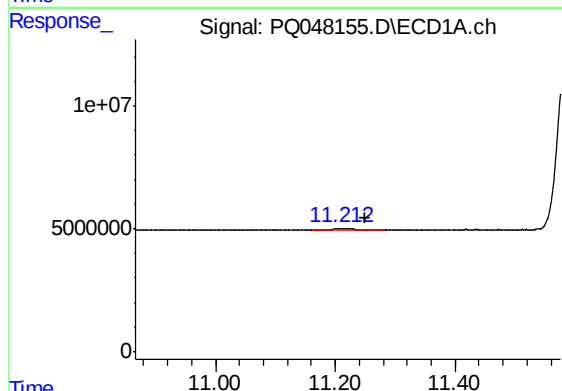
R.T.: 0.000 min
Exp R.T.: 10.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT34



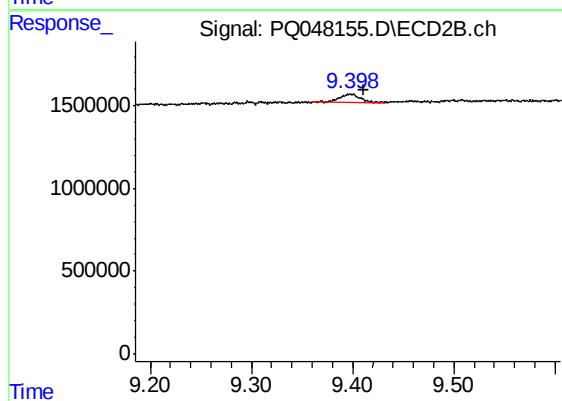
#43 AR-1268-3

R.T.: 8.802 min
Delta R.T.: -0.011 min
Response: 626819
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 11.212 min
Delta R.T.: -0.038 min
Response: 1858123
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 9.398 min
Delta R.T.: -0.014 min
Response: 739245
Conc: 0.50 ng/ml