

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033121\
 Data File : PQ052752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 09:08
 Operator : DD\AJ
 Sample : AIBLK22
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK22

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 07:53:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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...	5.230	4.245	647.5E6	256.2E6	28.094	26.790
2)	SA Decachlor...	11.419	9.583	972.3E6	417.4E6	39.317	42.181
Target Compounds							
9)	L2 AR-1221-2	5.585	4.600	8936743	4014284	52.646	53.711
10)	L2 AR-1221-3	5.705f	0.000	1296321	0	2.247	N.D. #
11)	L3 AR-1232-1	5.705f	0.000	1296321	0	2.764	N.D. #
12)	L3 AR-1232-2	6.250	0.000	582911	0	2.305	N.D. #
20)	L4 AR-1242-5	7.526	6.398	13242649	7417456	19.766	21.350
24)	L5 AR-1248-4	7.470	0.000	57984742	0	54.204	N.D. #
25)	L5 AR-1248-5	7.526	6.398	13242649	7417456	12.460	16.624 #
26)	L6 AR-1254-1	7.470	6.398	57984742	7417456	42.672	8.271 #
27)	L6 AR-1254-2	7.692	0.000	15943642	0	7.470	N.D. #
28)	L6 AR-1254-3	8.101	6.931	5808094	31433544	2.478	24.237 #
29)	L6 AR-1254-4	8.400	7.258f	36847336	8762961	21.332	9.848 #
30)	L6 AR-1254-5	8.787	0.000	3139658	0	1.711	N.D. #
31)	L7 AR-1260-1	8.305f	7.097	10445563	14541005	9.694	25.153 #
32)	L7 AR-1260-2	8.517	7.258	25554476	8762961	19.447	10.986 #
33)	L7 AR-1260-3	0.000	7.429	0	3511131	N.D.	5.327 #
35)	L7 AR-1260-5	0.000	8.212f	0	46128671	N.D.	30.143 #
37)	L8 AR-1262-2	0.000	8.212f	0	46128671	N.D.	22.174 #
38)	L8 AR-1262-3	9.789	8.457	584472	5928453	0.263	7.334 #
39)	L8 AR-1262-4	9.891	8.522	6888382	2774720	3.943	1.991 #
41)	L9 AR-1268-1	9.789	8.457	584472	5928453	0.149	2.500 #
42)	L9 AR-1268-2	9.891	8.522	6888382	2774720	1.859	1.365 #
43)	L9 AR-1268-3	10.136	8.731	2743867	1974343	0.859	1.110 #
45)	L9 AR-1268-5	11.054	9.321	11271489	4432862	1.051	0.919

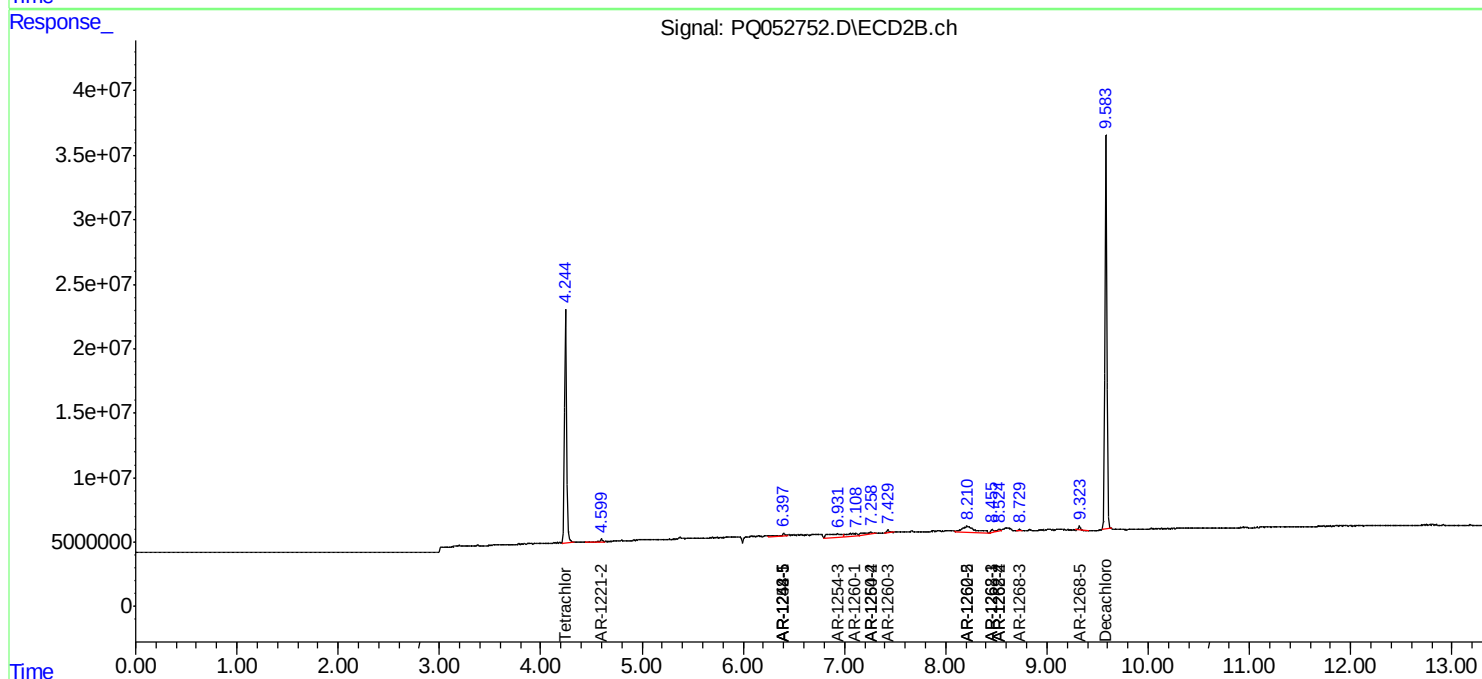
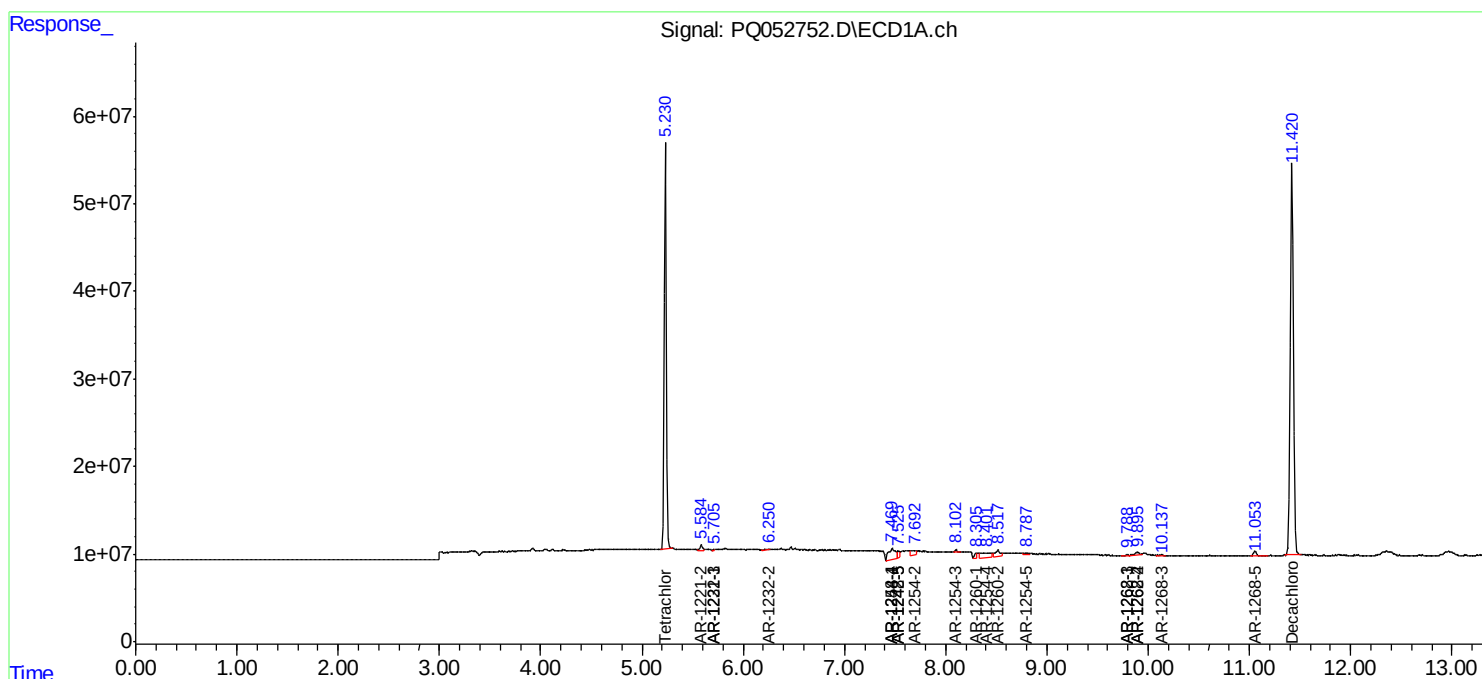
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

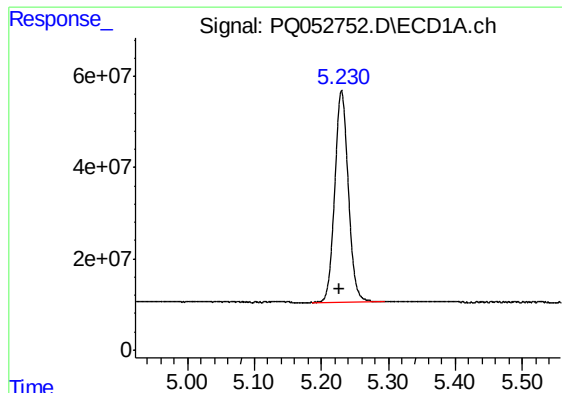
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033121\
Data File : PQ052752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 09:08
Operator : DD\AJ
Sample : AIBLK22
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK22

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 07:53:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
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

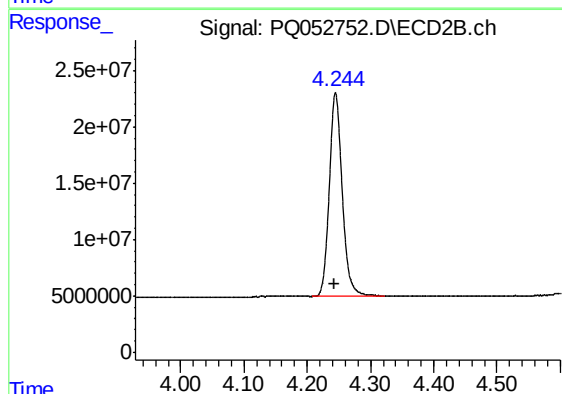




#1 Tetrachloro-m-xylene

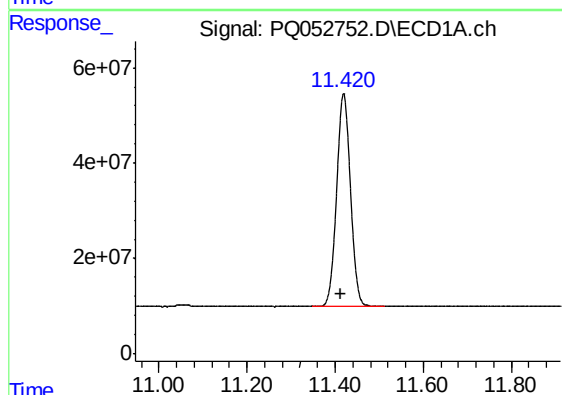
R.T.: 5.230 min
Delta R.T.: 0.003 min
Response: 647454742
Conc: 28.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



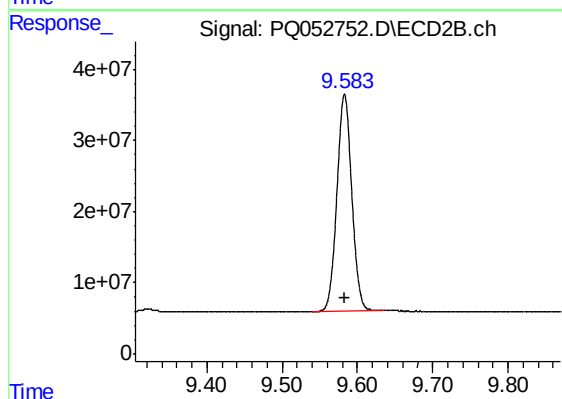
#1 Tetrachloro-m-xylene

R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 256237935
Conc: 26.79 ng/ml



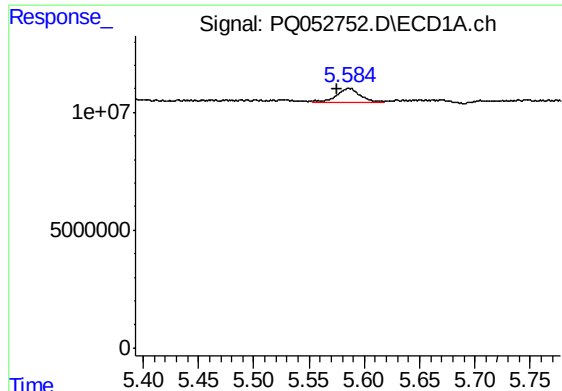
#2 Decachlorobiphenyl

R.T.: 11.419 min
Delta R.T.: 0.006 min
Response: 972260079
Conc: 39.32 ng/ml



#2 Decachlorobiphenyl

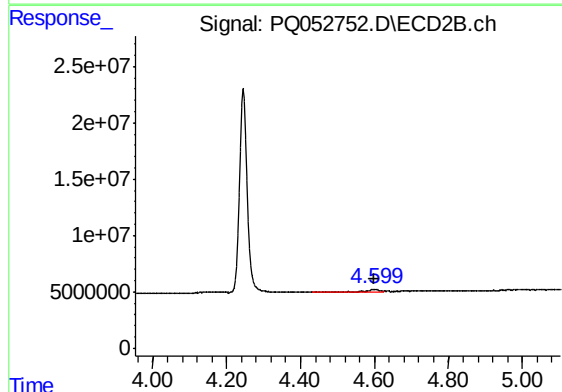
R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 417426412
Conc: 42.18 ng/ml



#9 AR-1221-2

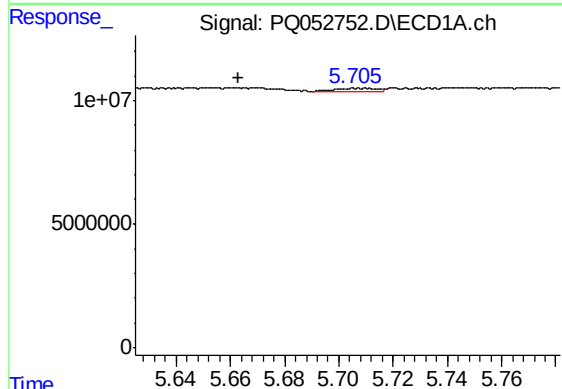
R.T.: 5.585 min
Delta R.T.: 0.010 min
Response: 8936743
Conc: 52.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



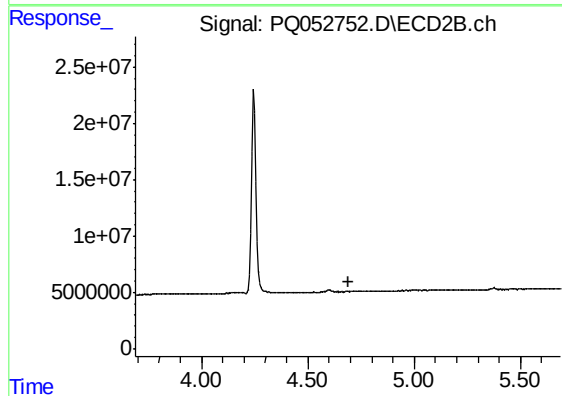
#9 AR-1221-2

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 4014284
Conc: 53.71 ng/ml



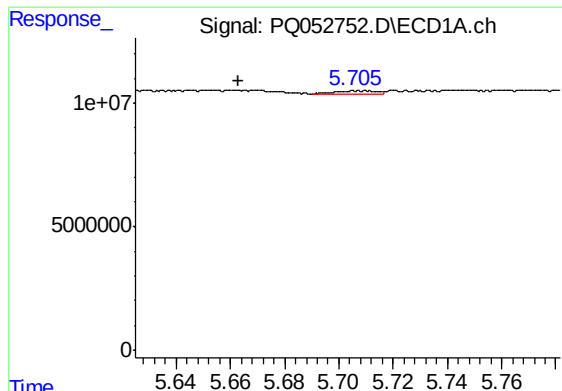
#10 AR-1221-3

R.T.: 5.705 min
Delta R.T.: 0.042 min
Response: 1296321
Conc: 2.25 ng/ml



#10 AR-1221-3

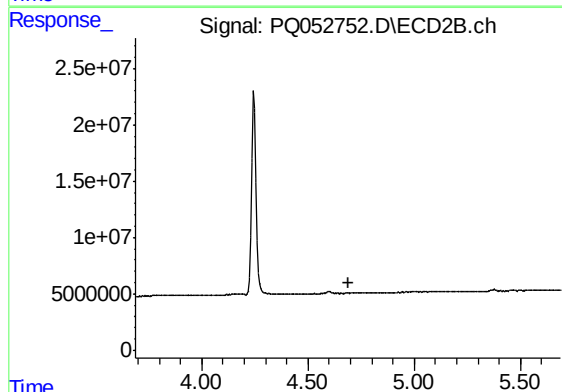
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#11 AR-1232-1

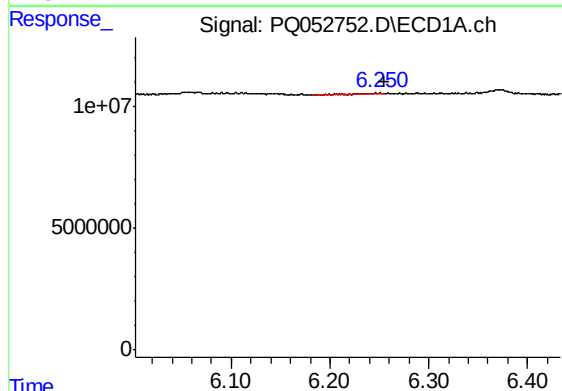
R.T.: 5.705 min
Delta R.T.: 0.042 min
Response: 1296321
Conc: 2.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



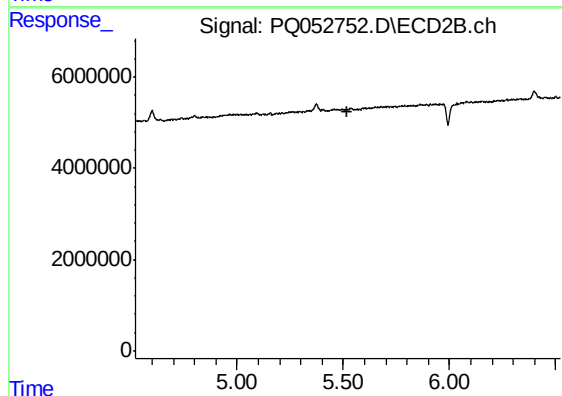
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



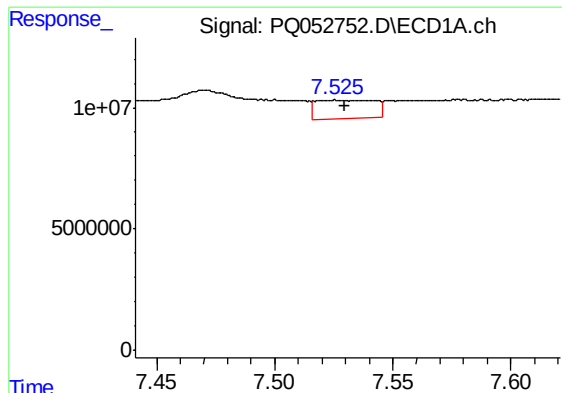
#12 AR-1232-2

R.T.: 6.250 min
Delta R.T.: -0.005 min
Response: 582911
Conc: 2.30 ng/ml



#12 AR-1232-2

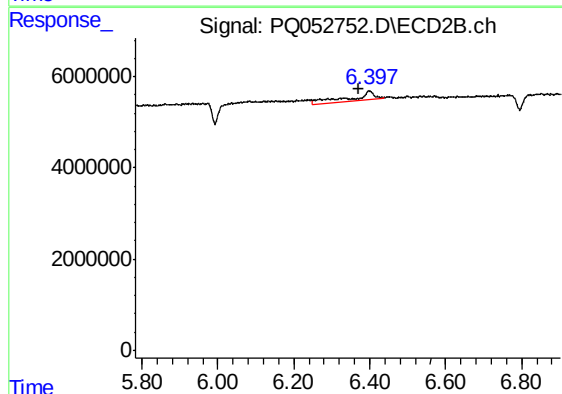
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#20 AR-1242-5

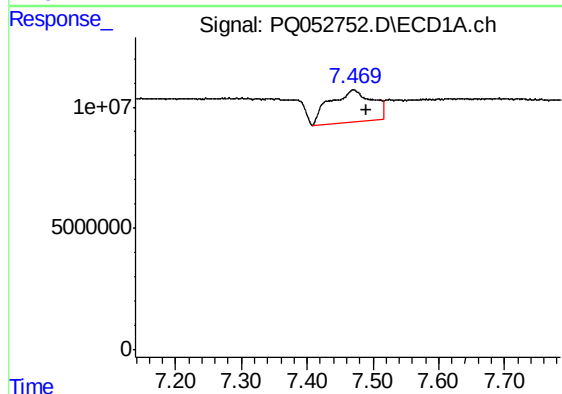
R.T.: 7.526 min
Delta R.T.: -0.004 min
Response: 13242649
Conc: 19.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



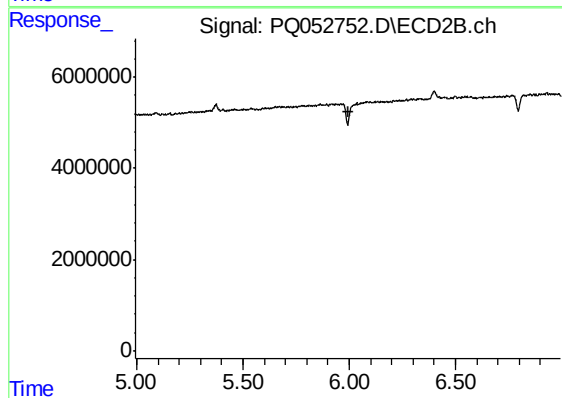
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: 0.025 min
Response: 7417456
Conc: 21.35 ng/ml



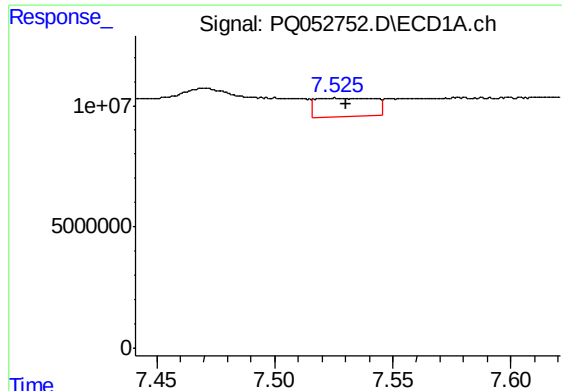
#24 AR-1248-4

R.T.: 7.470 min
Delta R.T.: -0.019 min
Response: 57984742
Conc: 54.20 ng/ml



#24 AR-1248-4

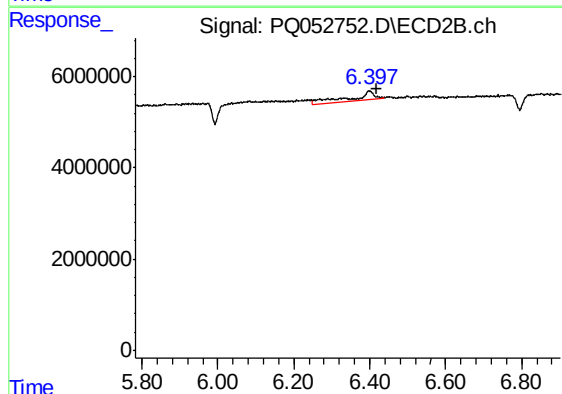
R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



#25 AR-1248-5

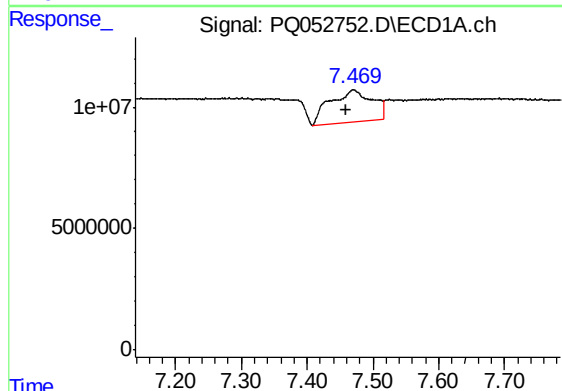
R.T.: 7.526 min
Delta R.T.: -0.004 min
Response: 13242649
Conc: 12.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



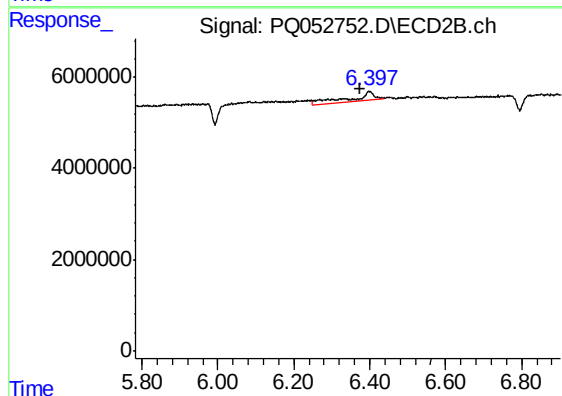
#25 AR-1248-5

R.T.: 6.398 min
Delta R.T.: -0.019 min
Response: 7417456
Conc: 16.62 ng/ml



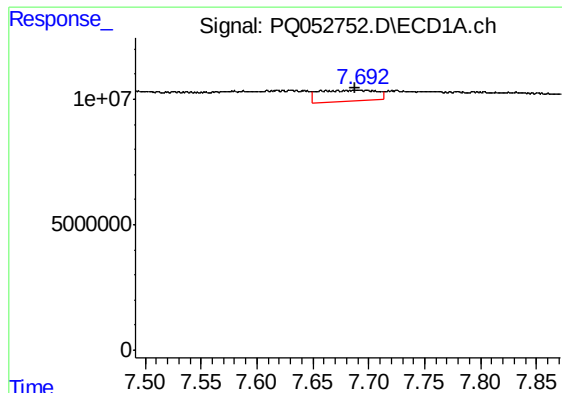
#26 AR-1254-1

R.T.: 7.470 min
Delta R.T.: 0.011 min
Response: 57984742
Conc: 42.67 ng/ml



#26 AR-1254-1

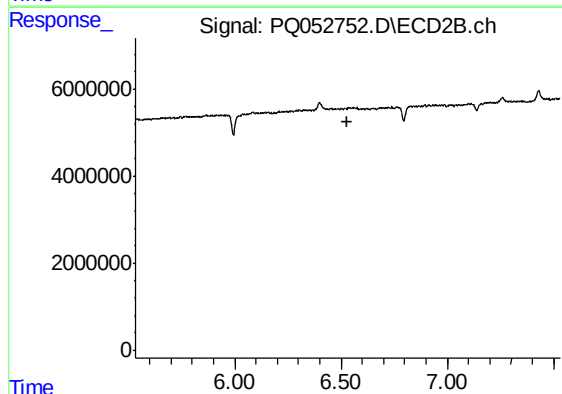
R.T.: 6.398 min
Delta R.T.: 0.024 min
Response: 7417456
Conc: 8.27 ng/ml



#27 AR-1254-2

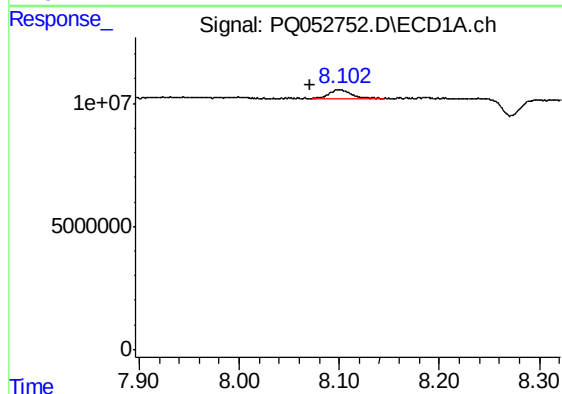
R.T.: 7.692 min
Delta R.T.: 0.005 min
Response: 15943642
Conc: 7.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



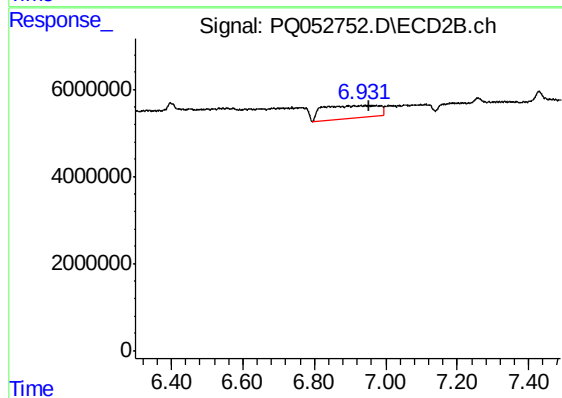
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



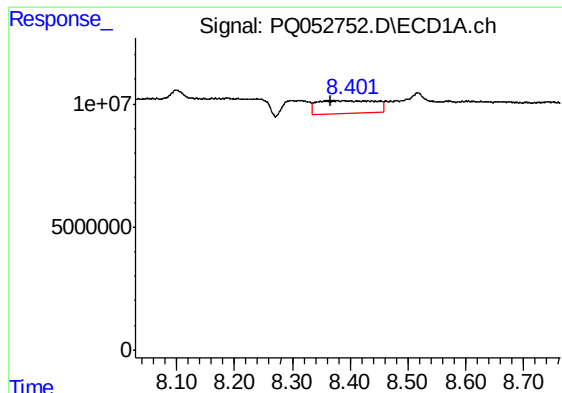
#28 AR-1254-3

R.T.: 8.101 min
Delta R.T.: 0.030 min
Response: 5808094
Conc: 2.48 ng/ml



#28 AR-1254-3

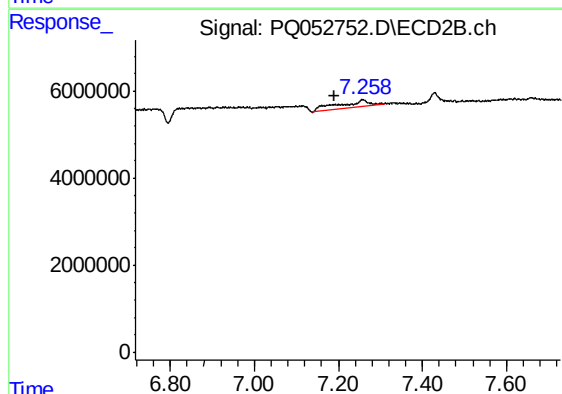
R.T.: 6.931 min
Delta R.T.: -0.022 min
Response: 31433544
Conc: 24.24 ng/ml



#29 AR-1254-4

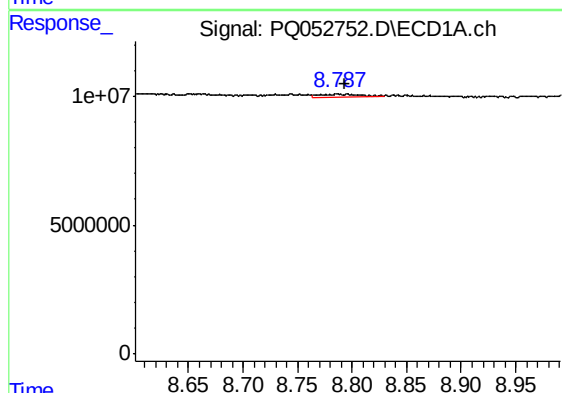
R.T.: 8.400 min
Delta R.T.: 0.035 min
Response: 36847336
Conc: 21.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



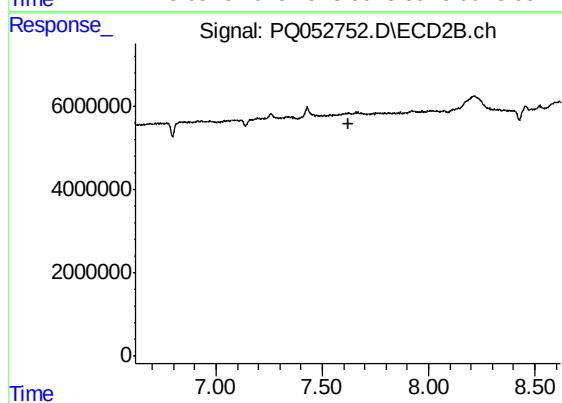
#29 AR-1254-4

R.T.: 7.258 min
Delta R.T.: 0.066 min
Response: 8762961
Conc: 9.85 ng/ml



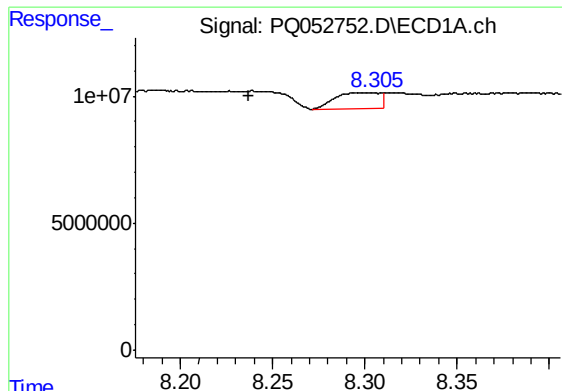
#30 AR-1254-5

R.T.: 8.787 min
Delta R.T.: -0.007 min
Response: 3139658
Conc: 1.71 ng/ml



#30 AR-1254-5

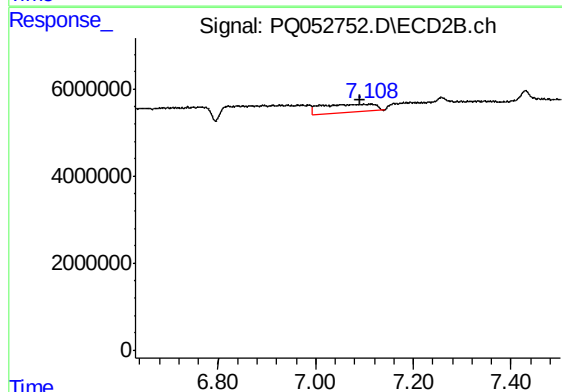
R.T.: 0.000 min
Exp R.T. : 7.621 min
Response: 0
Conc: N.D.



#31 AR-1260-1

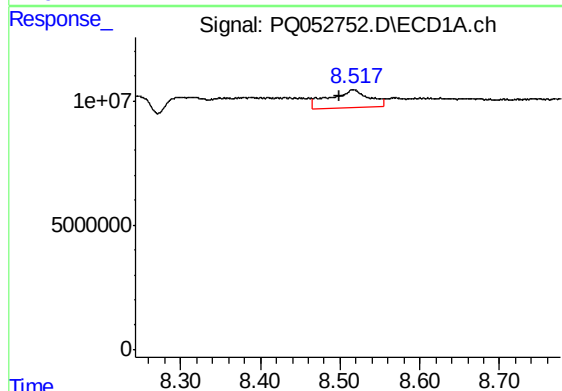
R.T.: 8.305 min
Delta R.T.: 0.068 min
Response: 10445563
Conc: 9.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



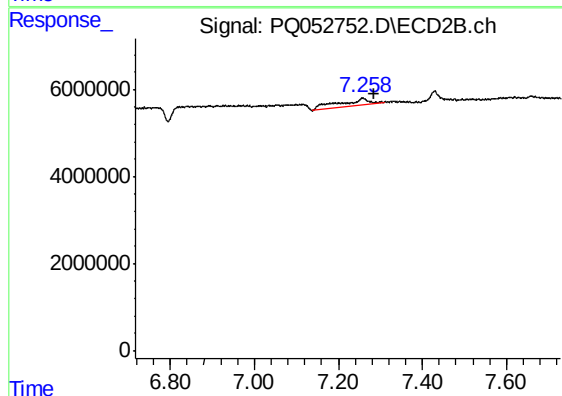
#31 AR-1260-1

R.T.: 7.097 min
Delta R.T.: 0.007 min
Response: 14541005
Conc: 25.15 ng/ml



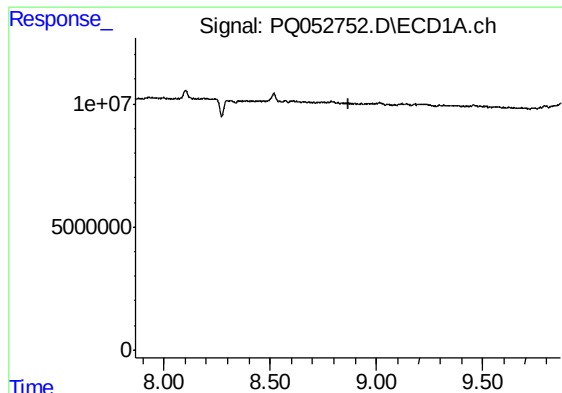
#32 AR-1260-2

R.T.: 8.517 min
Delta R.T.: 0.017 min
Response: 25554476
Conc: 19.45 ng/ml



#32 AR-1260-2

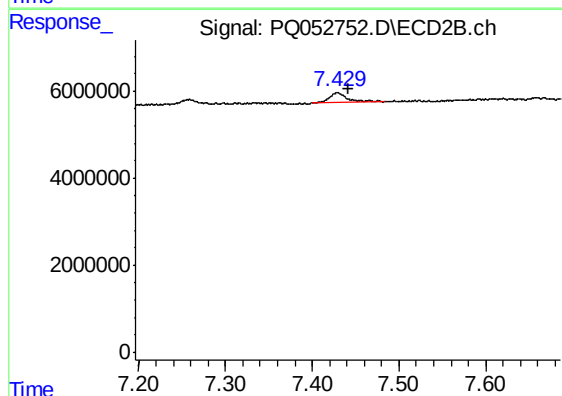
R.T.: 7.258 min
Delta R.T.: -0.027 min
Response: 8762961
Conc: 10.99 ng/ml



#33 AR-1260-3

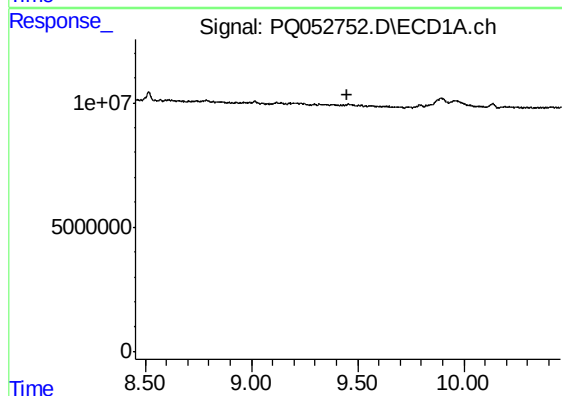
R.T.: 0.000 min
Exp R.T. : 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



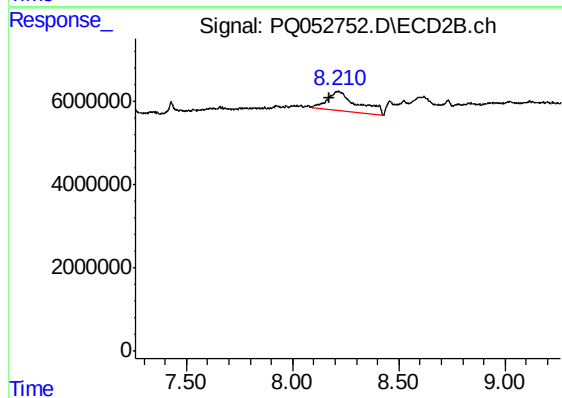
#33 AR-1260-3

R.T.: 7.429 min
Delta R.T.: -0.012 min
Response: 3511131
Conc: 5.33 ng/ml



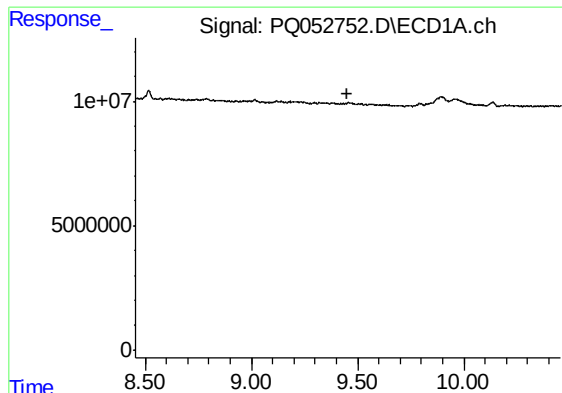
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.454 min
Response: 0
Conc: N.D.



#35 AR-1260-5

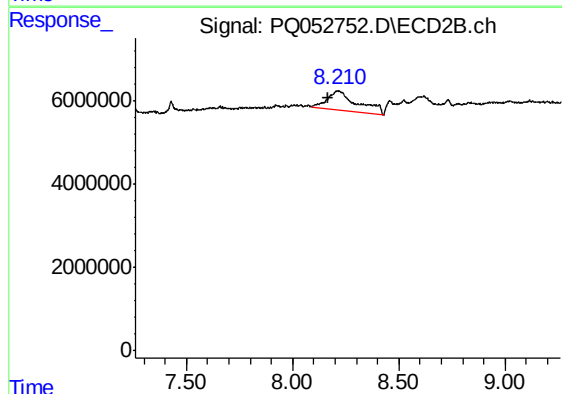
R.T.: 8.212 min
Delta R.T.: 0.042 min
Response: 46128671
Conc: 30.14 ng/ml



#37 AR-1262-2

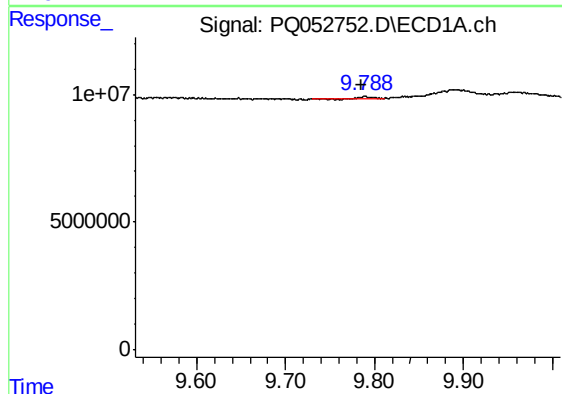
R.T.: 0.000 min
Exp R.T.: 9.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



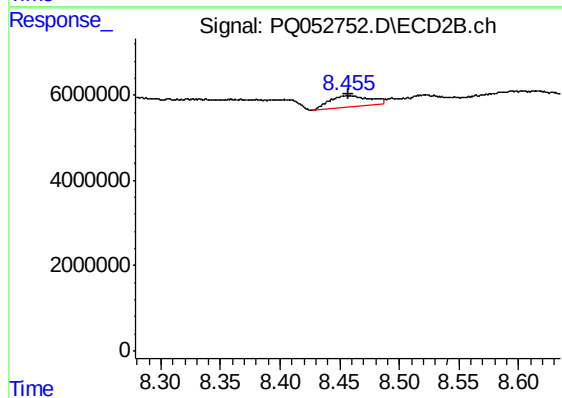
#37 AR-1262-2

R.T.: 8.212 min
Delta R.T.: 0.042 min
Response: 46128671
Conc: 22.17 ng/ml



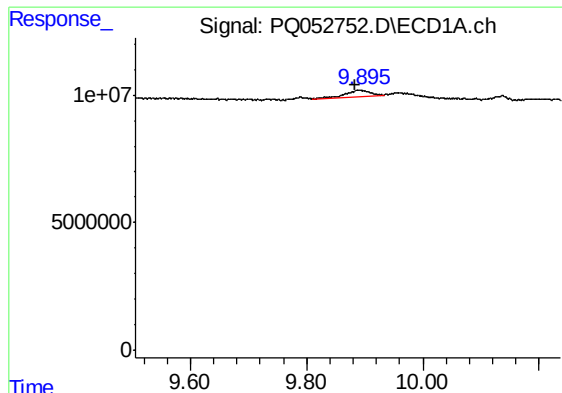
#38 AR-1262-3

R.T.: 9.789 min
Delta R.T.: 0.005 min
Response: 584472
Conc: 0.26 ng/ml



#38 AR-1262-3

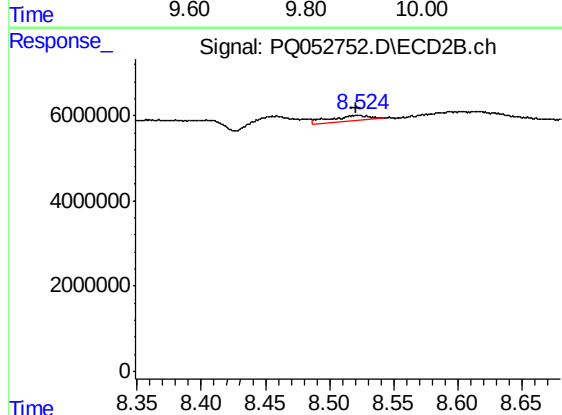
R.T.: 8.457 min
Delta R.T.: 0.000 min
Response: 5928453
Conc: 7.33 ng/ml



#39 AR-1262-4

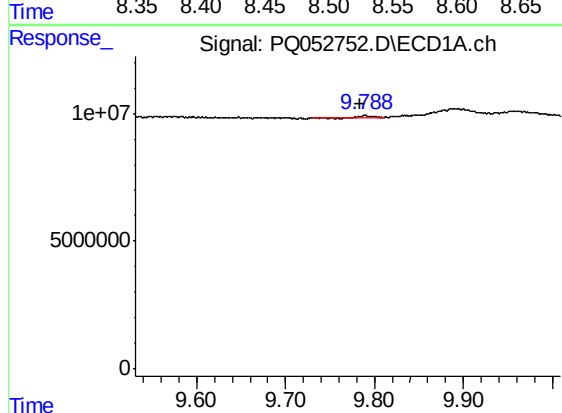
R.T.: 9.891 min
Delta R.T.: 0.007 min
Response: 6888382
Conc: 3.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



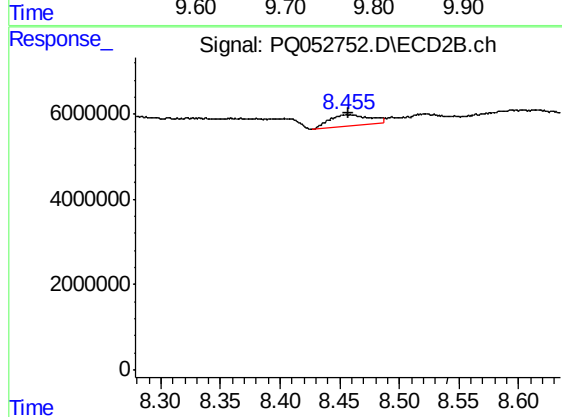
#39 AR-1262-4

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 2774720
Conc: 1.99 ng/ml



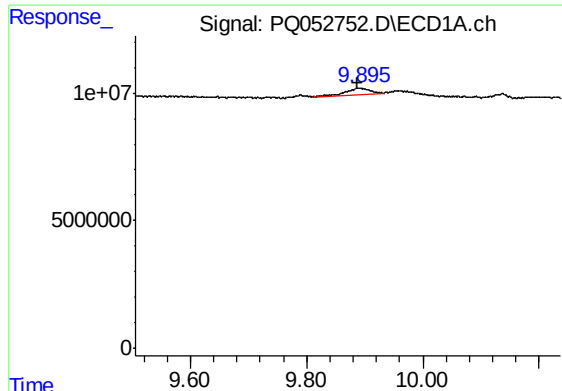
#41 AR-1268-1

R.T.: 9.789 min
Delta R.T.: 0.005 min
Response: 584472
Conc: 0.15 ng/ml



#41 AR-1268-1

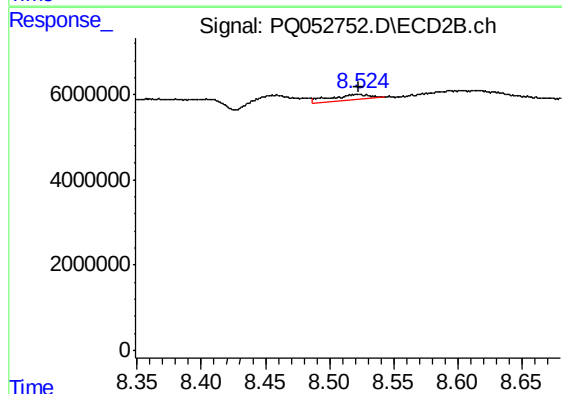
R.T.: 8.457 min
Delta R.T.: 0.000 min
Response: 5928453
Conc: 2.50 ng/ml



#42 AR-1268-2

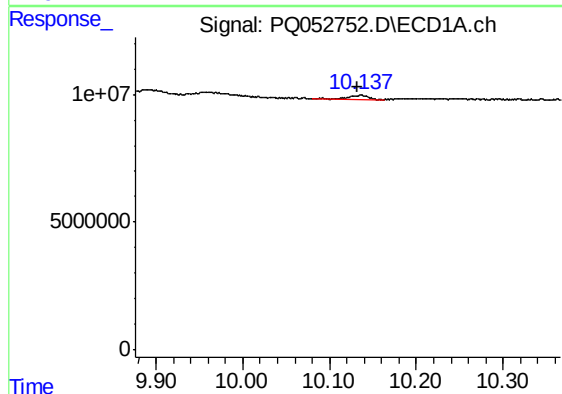
R.T.: 9.891 min
Delta R.T.: 0.003 min
Response: 6888382
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



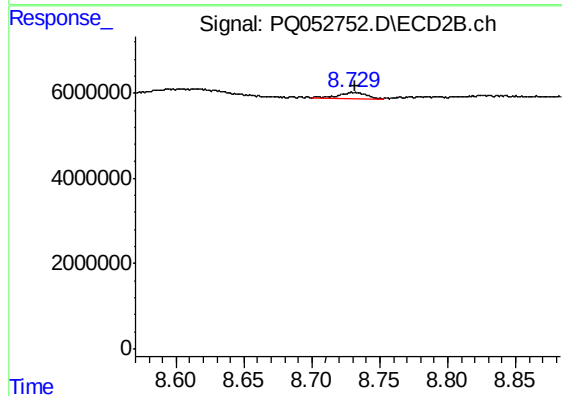
#42 AR-1268-2

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 2774720
Conc: 1.36 ng/ml



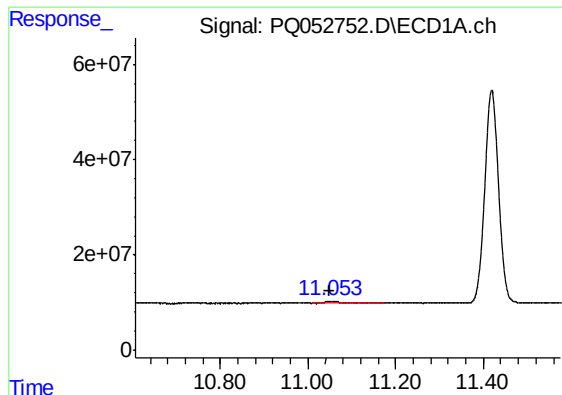
#43 AR-1268-3

R.T.: 10.136 min
Delta R.T.: 0.004 min
Response: 2743867
Conc: 0.86 ng/ml



#43 AR-1268-3

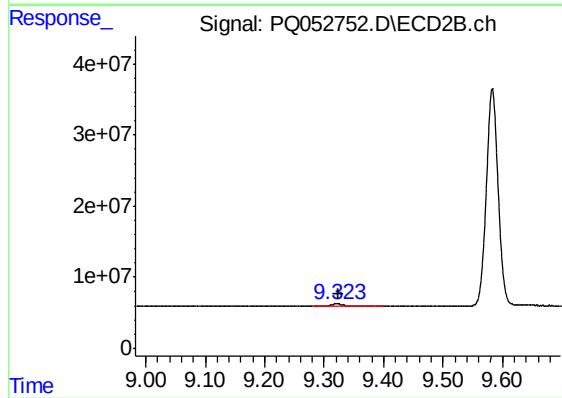
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 1974343
Conc: 1.11 ng/ml



#45 AR-1268-5

R.T.: 11.054 min
Delta R.T.: 0.005 min
Response: 11271489
Conc: 1.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



#45 AR-1268-5

R.T.: 9.321 min
Delta R.T.: -0.002 min
Response: 4432862
Conc: 0.92 ng/ml