

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012521\
 Data File : PQ051874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 15:00
 Operator : DD\AJ
 Sample : AIBLK23
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 22:15:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 23 09:02:46 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...	5.233	4.250	554.2E6	165.8E6	21.807	21.447
2)	SA Decachlor...	11.430	9.599	885.8E6	311.0E6	41.478	41.590
Target Compounds							
3)	L1 AR-1016-1	6.507f	0.000	732993	0	0.840	N.D. #
7)	L1 AR-1016-5	0.000	6.054f	0	4468909	N.D.	22.126 #
9)	L2 AR-1221-2	5.590	4.606	7163617	1963256	42.186	36.315
15)	L3 AR-1232-5	0.000	6.054f	0	4468909	N.D.	58.139 #
16)	L4 AR-1242-1	6.507f	0.000	732993	0	1.068	N.D. #
20)	L4 AR-1242-5	7.536	6.408	11374803	2299323	20.231	10.925 #
21)	L5 AR-1248-1	6.507f	0.000	732993	0	1.392	N.D. #
24)	L5 AR-1248-4	7.475	6.054f	71177573	4468909	70.357	15.947 #
25)	L5 AR-1248-5	7.536	6.408	11374803	2299323	11.475	7.533 #
26)	L6 AR-1254-1	7.475	6.408	71177573	2299323	73.030	5.080 #
27)	L6 AR-1254-2	7.659	0.000	1164491	0	0.768	N.D. #
28)	L6 AR-1254-3	8.104	6.984	2107794	4687122	1.257	7.140 #
29)	L6 AR-1254-4	8.373	7.172	57514	15219894	0.047	36.099 #
30)	L6 AR-1254-5	8.784	0.000	375473	0	0.285	N.D. #
32)	L7 AR-1260-2	8.487	7.267	387759	4533667	0.287	9.098 #
33)	L7 AR-1260-3	8.868	0.000	288241	0	0.291	N.D. #
34)	L7 AR-1260-4	9.121	0.000	22950210	0	19.650	N.D. #
35)	L7 AR-1260-5	0.000	8.192	0	1038936	N.D.	1.014 #
36)	L8 AR-1262-1	8.868	0.000	288241	0	0.187	N.D. #
37)	L8 AR-1262-2	0.000	8.192	0	1038936	N.D.	0.899 #
38)	L8 AR-1262-3	0.000	8.461	0	645497	N.D.	1.458 #
39)	L8 AR-1262-4	0.000	8.490f	0	748396	N.D.	0.879 #
40)	L8 AR-1262-5	0.000	9.043	0	8310059	N.D.	21.212 #
41)	L9 AR-1268-1	0.000	8.461	0	645497	N.D.	0.479 #
42)	L9 AR-1268-2	0.000	8.490f	0	748396	N.D.	0.595 #
43)	L9 AR-1268-3	10.142	0.000	2314560	0	0.843	N.D. #
44)	L9 AR-1268-4	0.000	9.043	0	8310059	N.D.	19.136 #
45)	L9 AR-1268-5	11.062	9.336	6929641	2389078	0.759	0.704

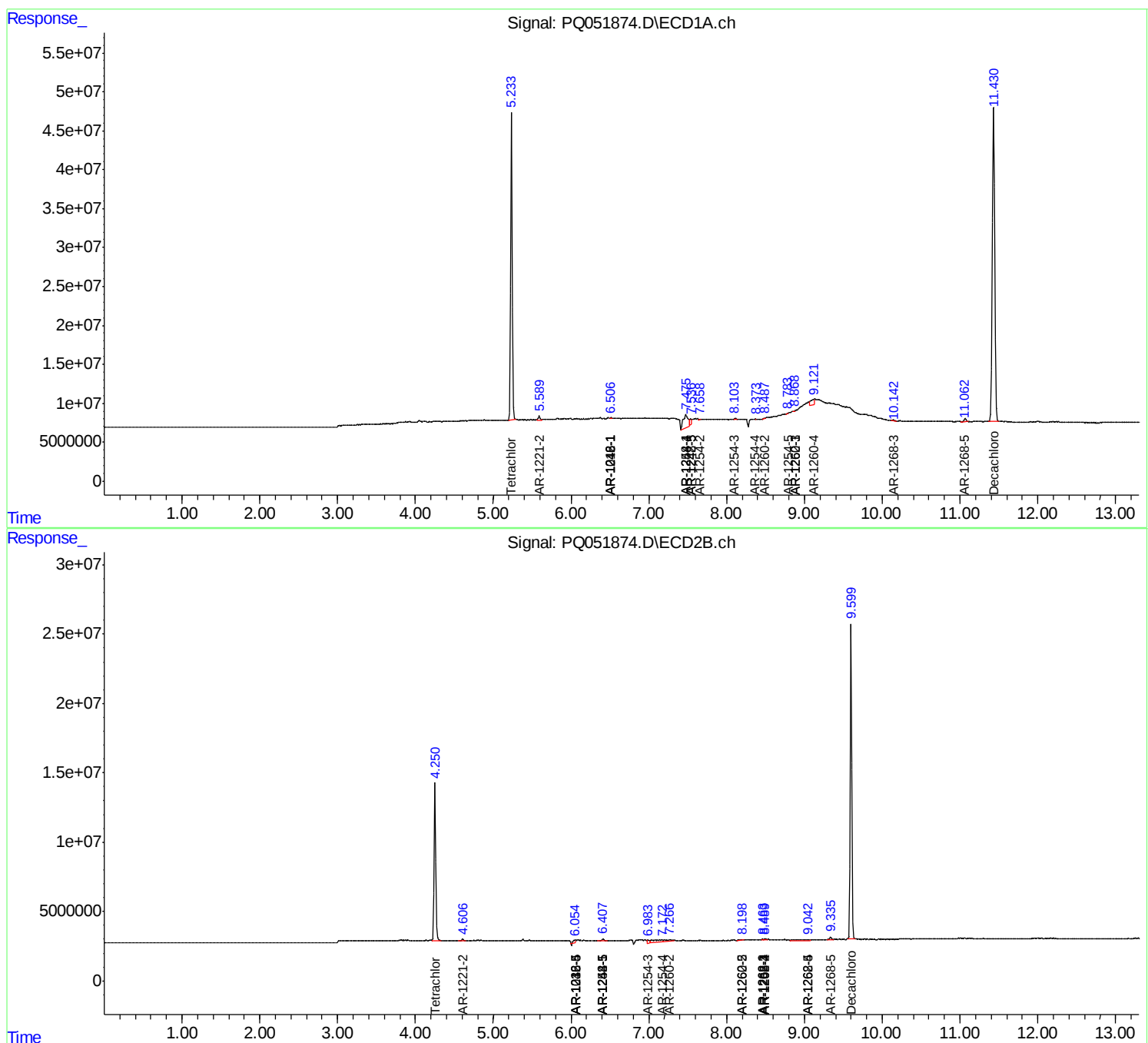
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

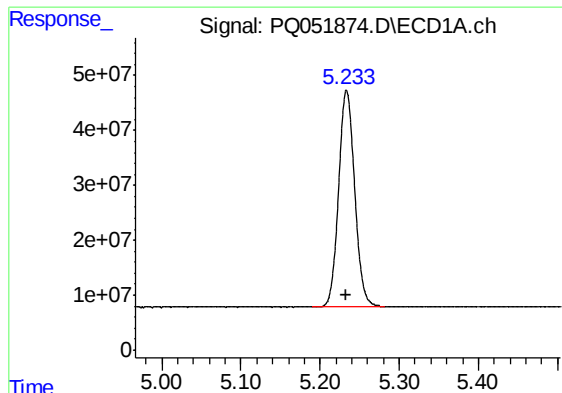
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012521\
Data File : PQ051874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2021 15:00
Operator : DD\AJ
Sample : AIBLK23
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 22:15:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 23 09:02:46 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

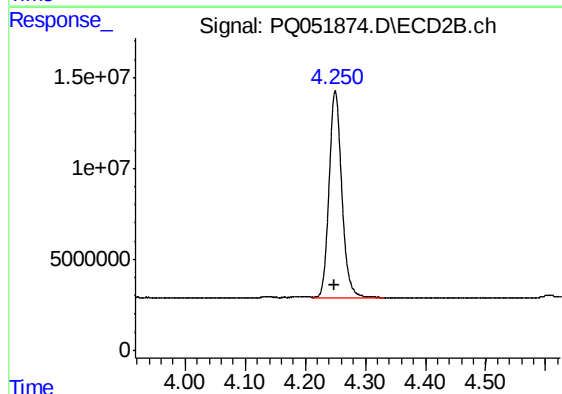




#1 Tetrachloro-m-xylene

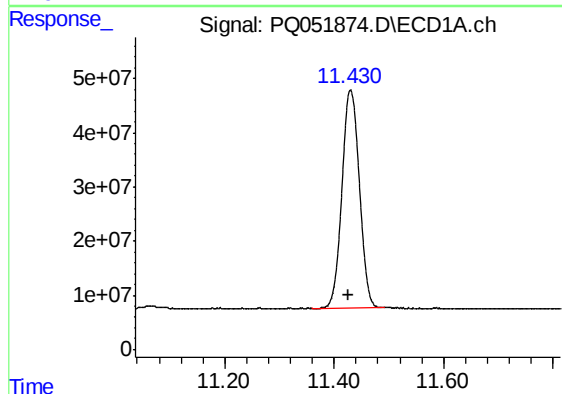
R.T.: 5.233 min
Delta R.T.: 0.001 min
Response: 554246900
Conc: 21.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



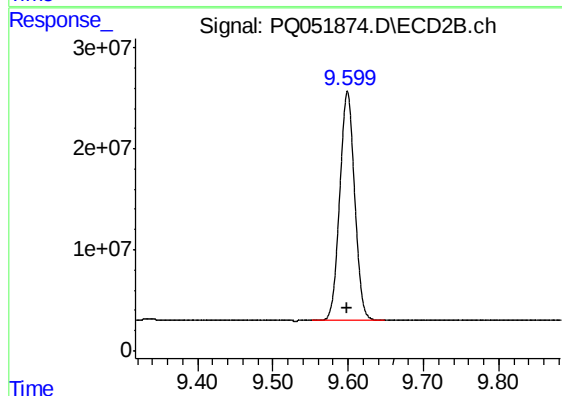
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 165753790
Conc: 21.45 ng/ml



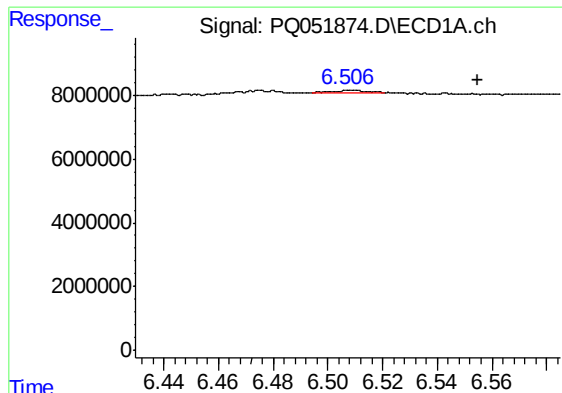
#2 Decachlorobiphenyl

R.T.: 11.430 min
Delta R.T.: 0.004 min
Response: 885760471
Conc: 41.48 ng/ml



#2 Decachlorobiphenyl

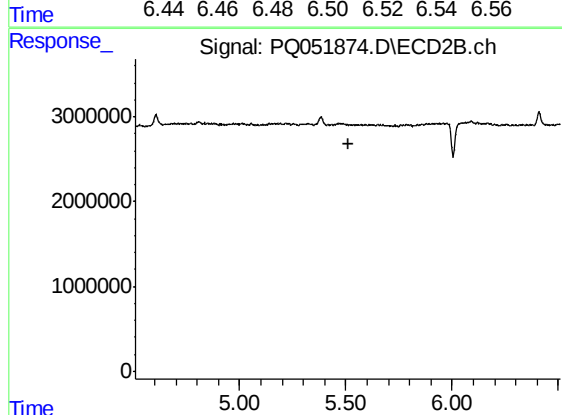
R.T.: 9.599 min
Delta R.T.: 0.000 min
Response: 310981833
Conc: 41.59 ng/ml



#3 AR-1016-1

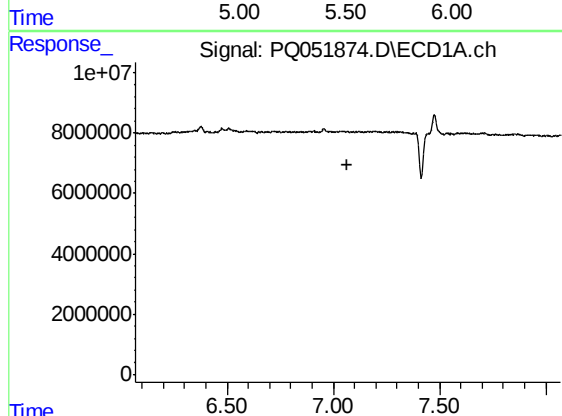
R.T.: 6.507 min
Delta R.T.: -0.048 min
Response: 732993
Conc: 0.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



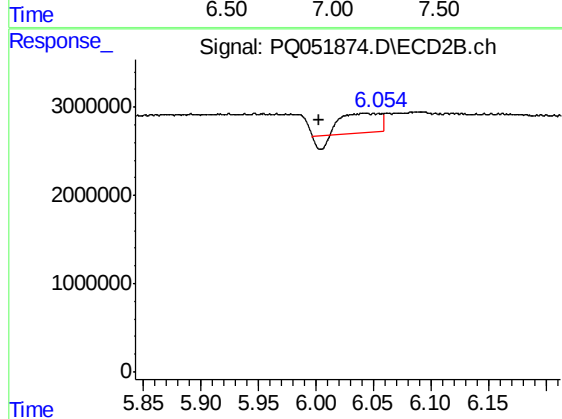
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



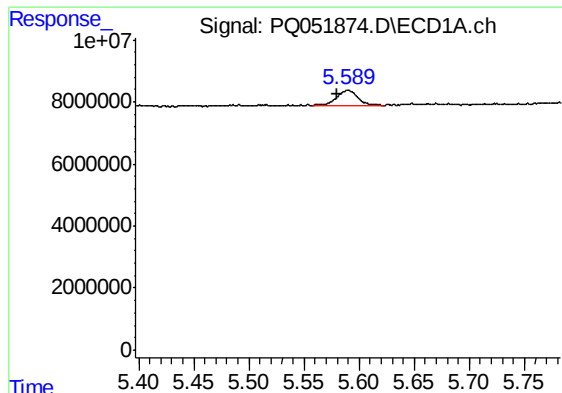
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#7 AR-1016-5

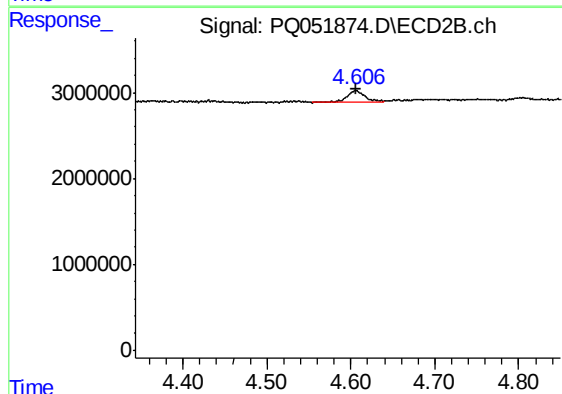
R.T.: 6.054 min
Delta R.T.: 0.051 min
Response: 4468909
Conc: 22.13 ng/ml



#9 AR-1221-2

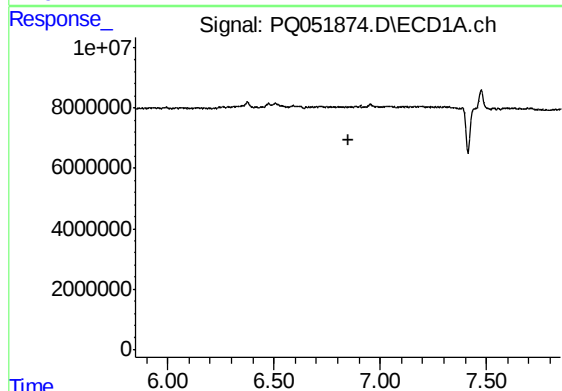
R.T.: 5.590 min
Delta R.T.: 0.010 min
Response: 7163617
Conc: 42.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



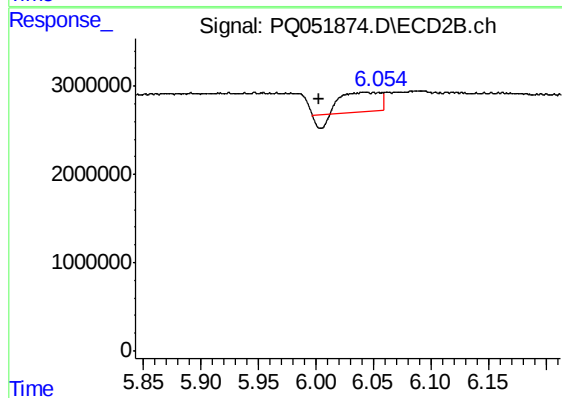
#9 AR-1221-2

R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 1963256
Conc: 36.31 ng/ml



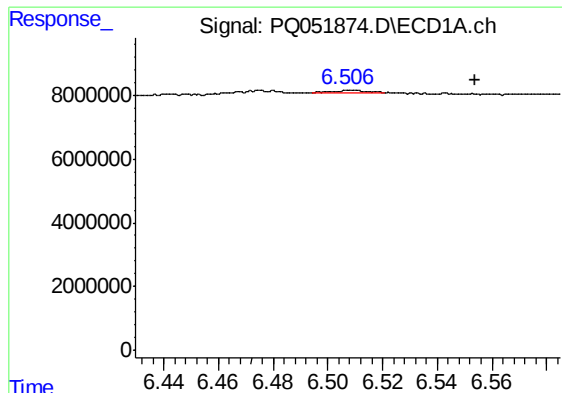
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.849 min
Response: 0
Conc: N.D.



#15 AR-1232-5

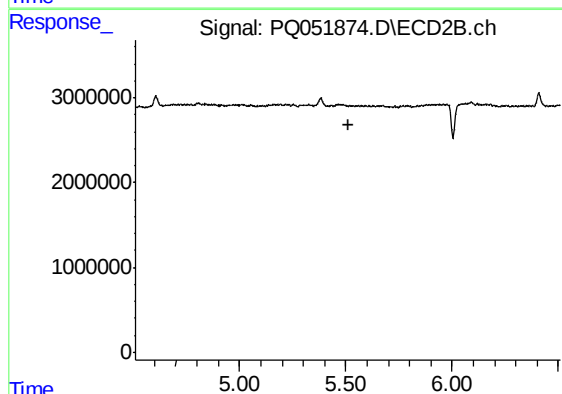
R.T.: 6.054 min
Delta R.T.: 0.051 min
Response: 4468909
Conc: 58.14 ng/ml



#16 AR-1242-1

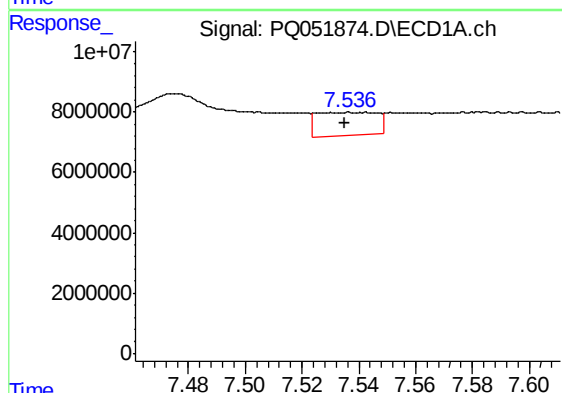
R.T.: 6.507 min
Delta R.T.: -0.047 min
Response: 732993
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



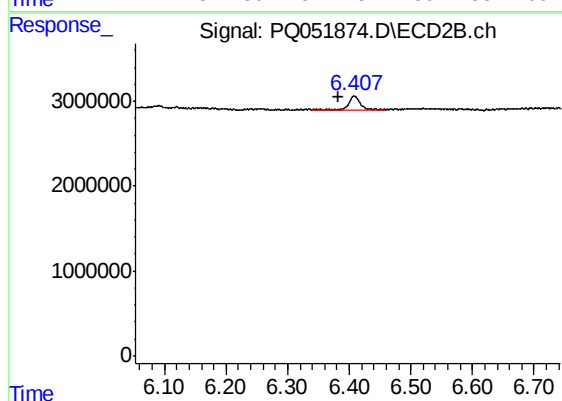
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



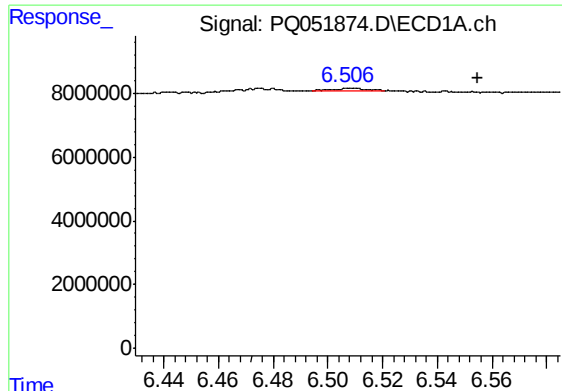
#20 AR-1242-5

R.T.: 7.536 min
Delta R.T.: 0.001 min
Response: 11374803
Conc: 20.23 ng/ml



#20 AR-1242-5

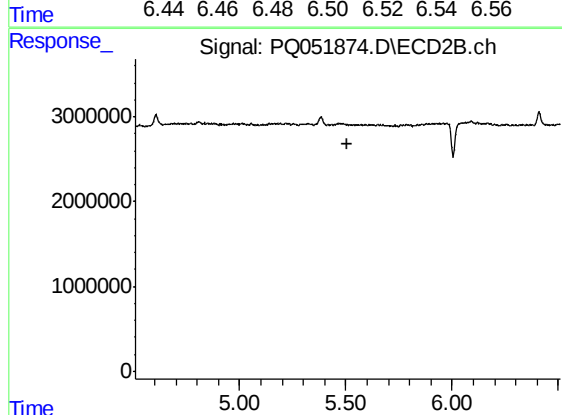
R.T.: 6.408 min
Delta R.T.: 0.025 min
Response: 2299323
Conc: 10.93 ng/ml



#21 AR-1248-1

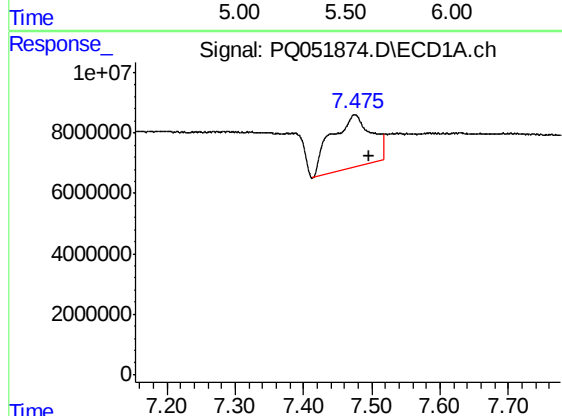
R.T.: 6.507 min
Delta R.T.: -0.047 min
Response: 732993
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



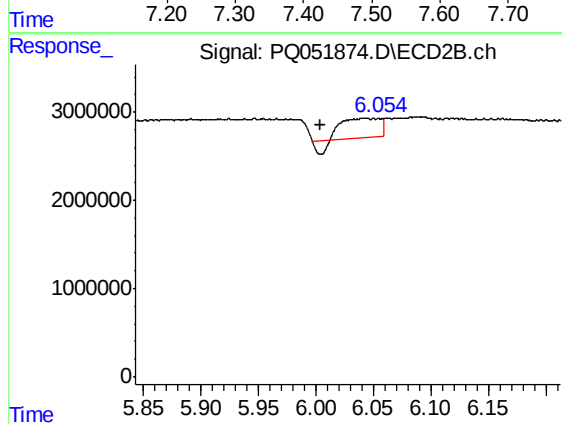
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



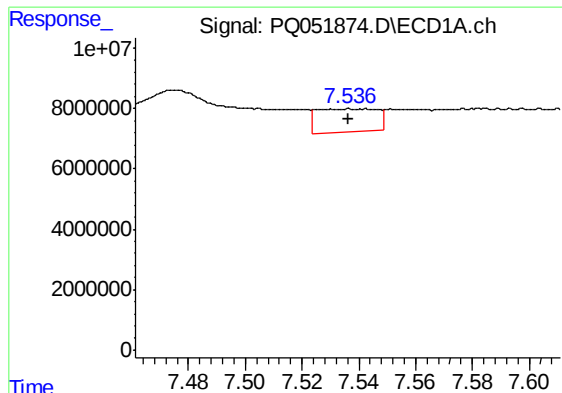
#24 AR-1248-4

R.T.: 7.475 min
Delta R.T.: -0.021 min
Response: 71177573
Conc: 70.36 ng/ml



#24 AR-1248-4

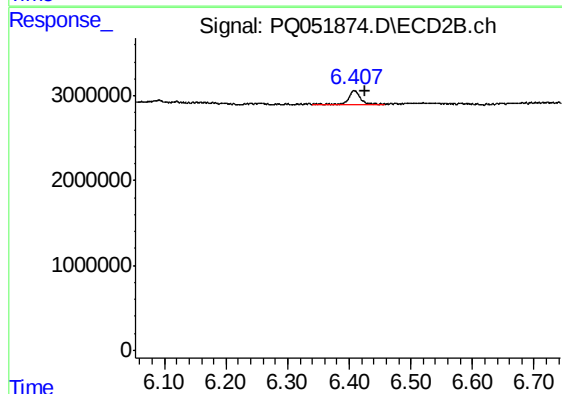
R.T.: 6.054 min
Delta R.T.: 0.051 min
Response: 4468909
Conc: 15.95 ng/ml



#25 AR-1248-5

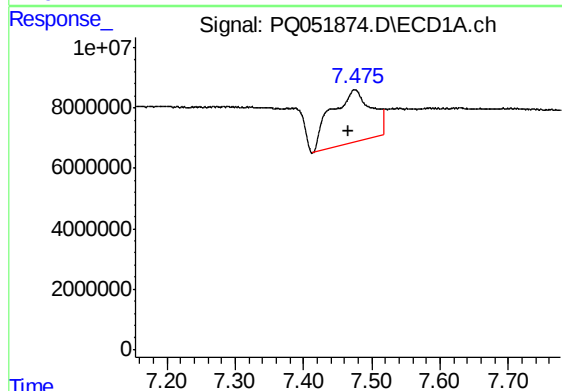
R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 11374803
Conc: 11.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



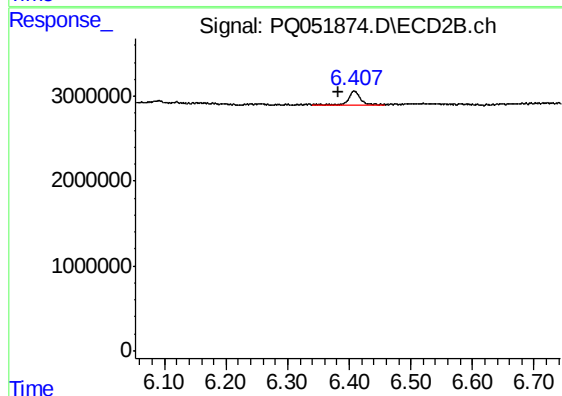
#25 AR-1248-5

R.T.: 6.408 min
Delta R.T.: -0.019 min
Response: 2299323
Conc: 7.53 ng/ml



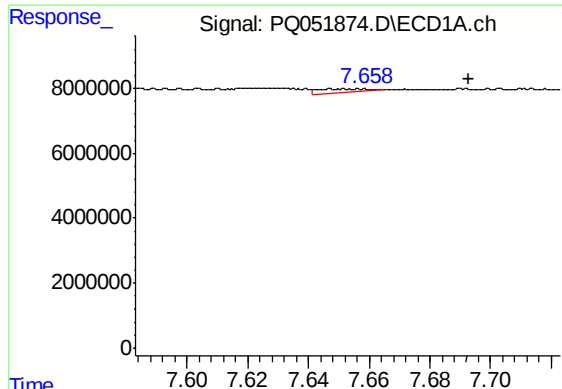
#26 AR-1254-1

R.T.: 7.475 min
Delta R.T.: 0.009 min
Response: 71177573
Conc: 73.03 ng/ml



#26 AR-1254-1

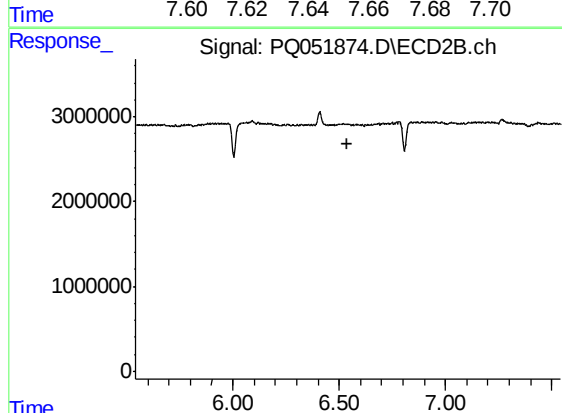
R.T.: 6.408 min
Delta R.T.: 0.025 min
Response: 2299323
Conc: 5.08 ng/ml



#27 AR-1254-2

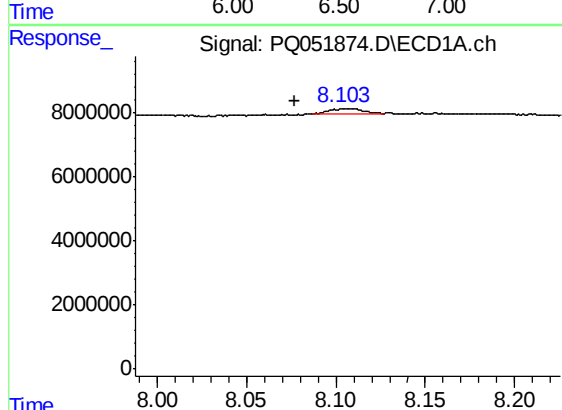
R.T.: 7.659 min
Delta R.T.: -0.034 min
Response: 1164491
Conc: 0.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



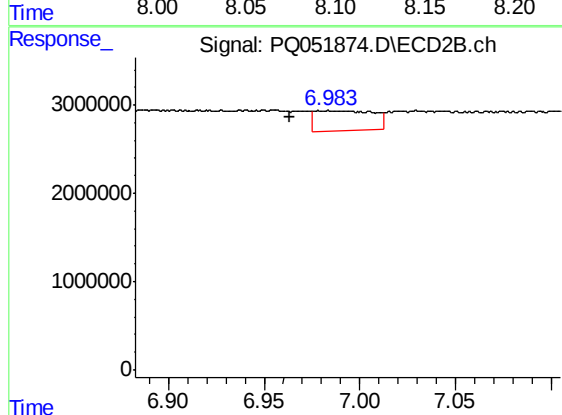
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.542 min
Response: 0
Conc: N.D.



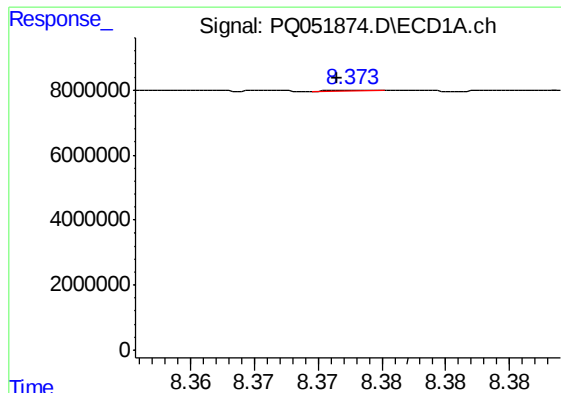
#28 AR-1254-3

R.T.: 8.104 min
Delta R.T.: 0.027 min
Response: 2107794
Conc: 1.26 ng/ml



#28 AR-1254-3

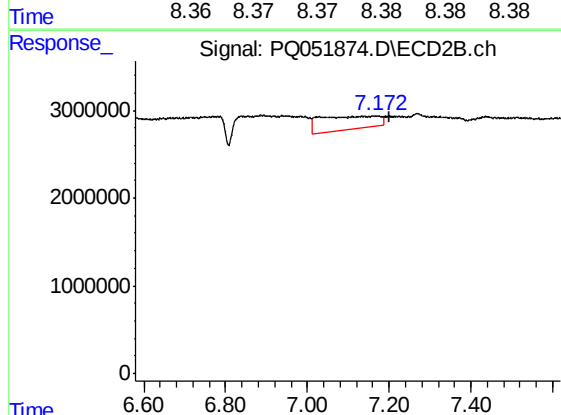
R.T.: 6.984 min
Delta R.T.: 0.020 min
Response: 4687122
Conc: 7.14 ng/ml



#29 AR-1254-4

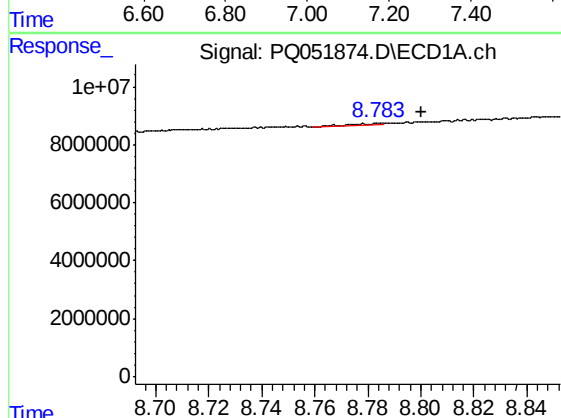
R.T.: 8.373 min
Delta R.T.: 0.001 min
Response: 57514
Conc: 0.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



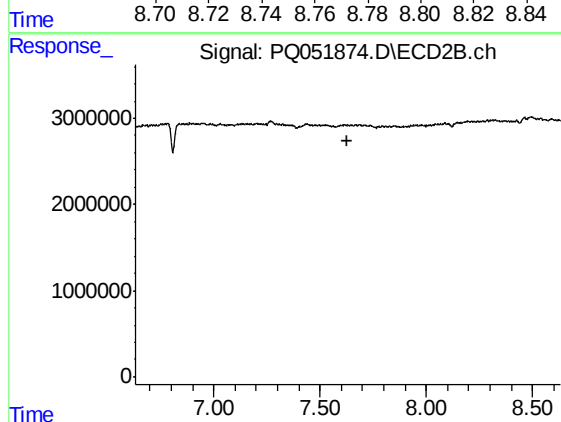
#29 AR-1254-4

R.T.: 7.172 min
Delta R.T.: -0.029 min
Response: 15219894
Conc: 36.10 ng/ml



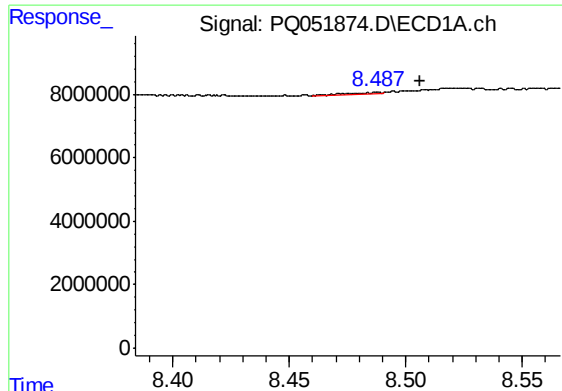
#30 AR-1254-5

R.T.: 8.784 min
Delta R.T.: -0.016 min
Response: 375473
Conc: 0.28 ng/ml



#30 AR-1254-5

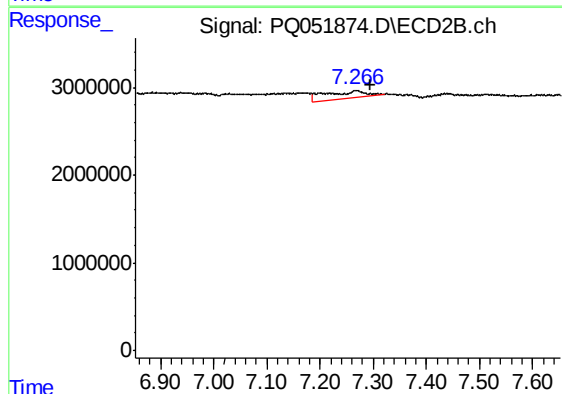
R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



#32 AR-1260-2

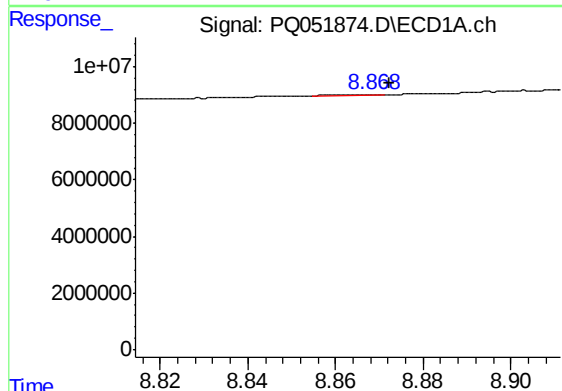
R.T.: 8.487 min
Delta R.T.: -0.019 min
Response: 387759
Conc: 0.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



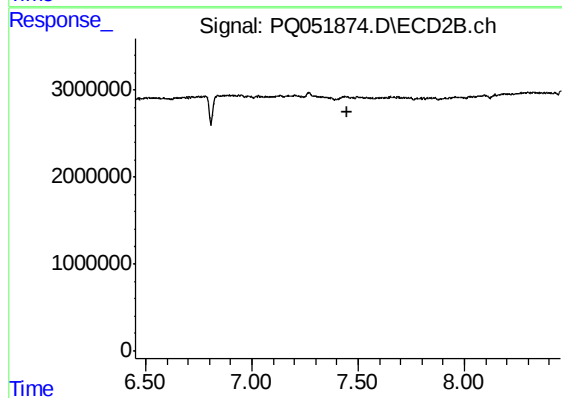
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.028 min
Response: 4533667
Conc: 9.10 ng/ml



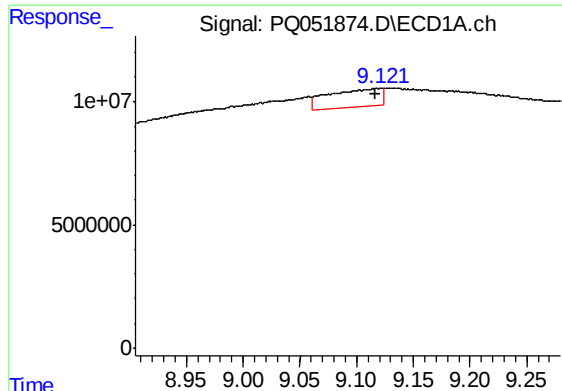
#33 AR-1260-3

R.T.: 8.868 min
Delta R.T.: -0.004 min
Response: 288241
Conc: 0.29 ng/ml



#33 AR-1260-3

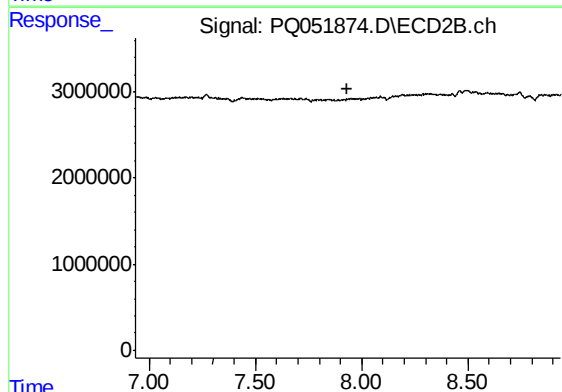
R.T.: 0.000 min
Exp R.T. : 7.452 min
Response: 0
Conc: N.D.



#34 AR-1260-4

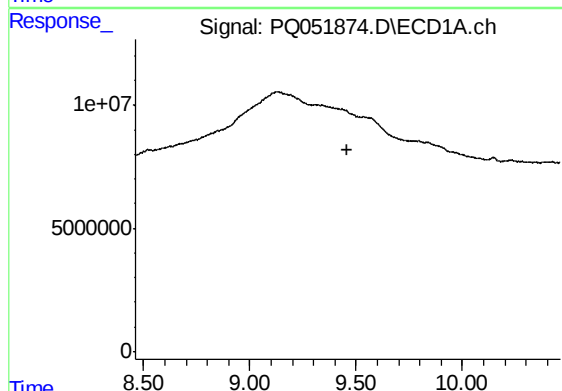
R.T.: 9.121 min
Delta R.T.: 0.005 min
Response: 22950210
Conc: 19.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



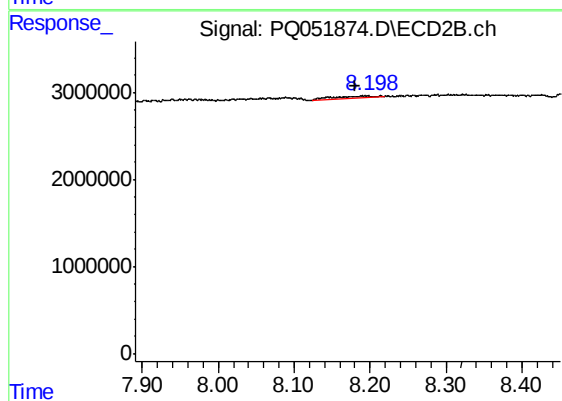
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.936 min
Response: 0
Conc: N.D.



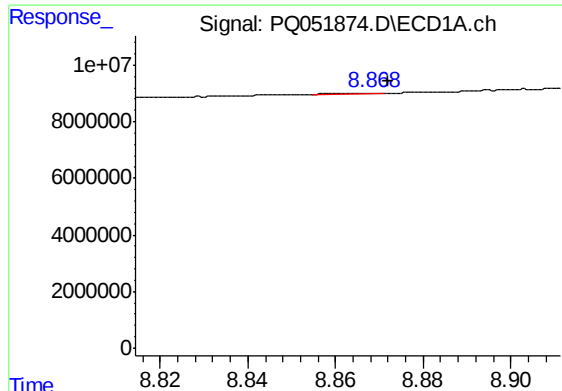
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.461 min
Response: 0
Conc: N.D.



#35 AR-1260-5

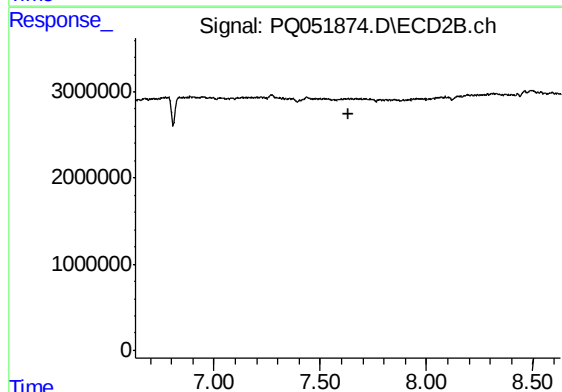
R.T.: 8.192 min
Delta R.T.: 0.011 min
Response: 1038936
Conc: 1.01 ng/ml



#36 AR-1262-1

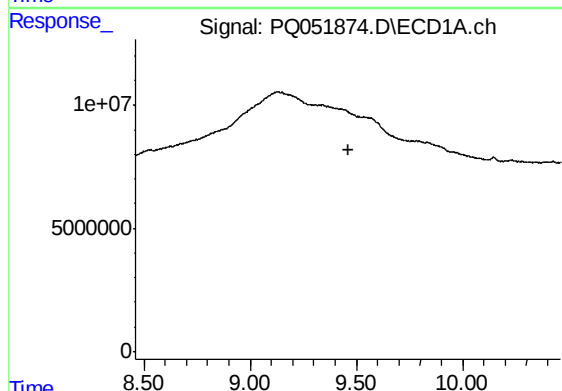
R.T.: 8.868 min
Delta R.T.: -0.004 min
Response: 288241
Conc: 0.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



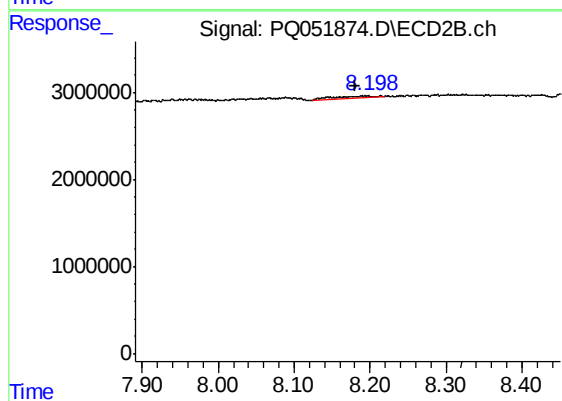
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



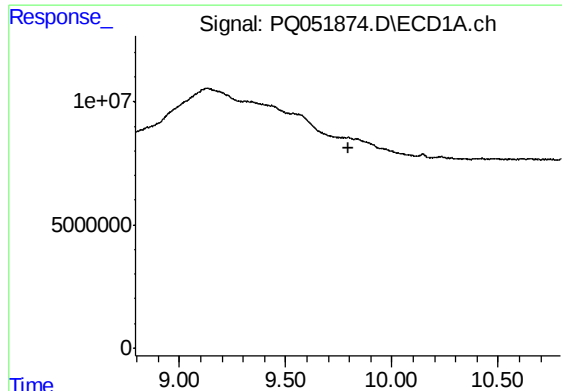
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.460 min
Response: 0
Conc: N.D.



#37 AR-1262-2

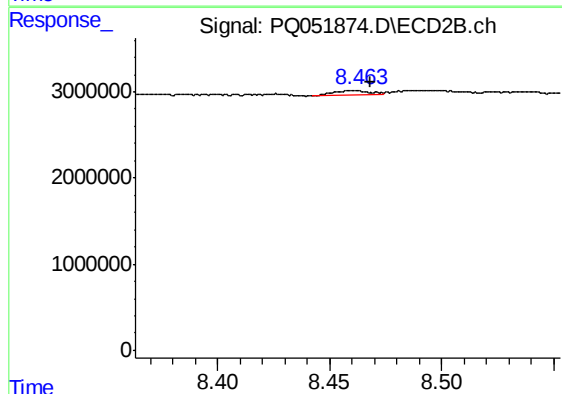
R.T.: 8.192 min
Delta R.T.: 0.011 min
Response: 1038936
Conc: 0.90 ng/ml



#38 AR-1262-3

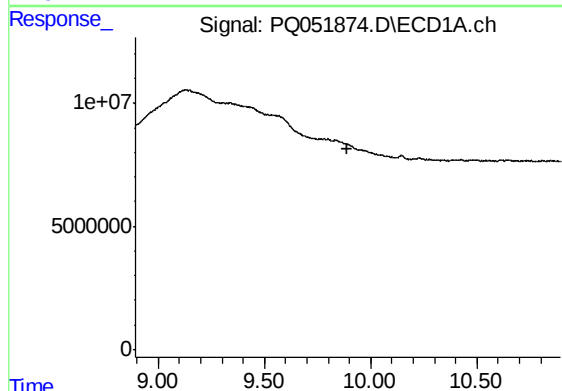
R.T.: 0.000 min
Exp R.T. : 9.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



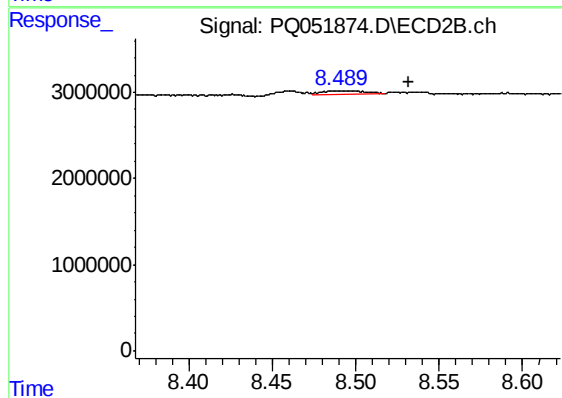
#38 AR-1262-3

R.T.: 8.461 min
Delta R.T.: -0.007 min
Response: 645497
Conc: 1.46 ng/ml



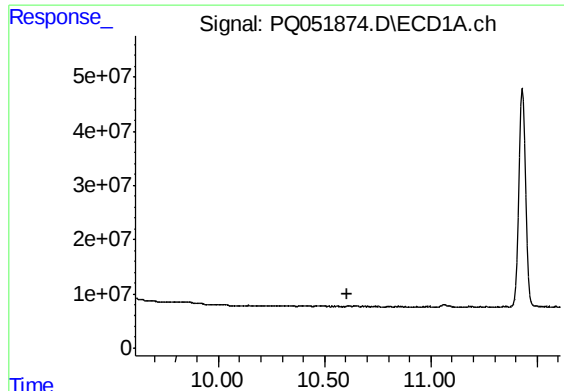
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

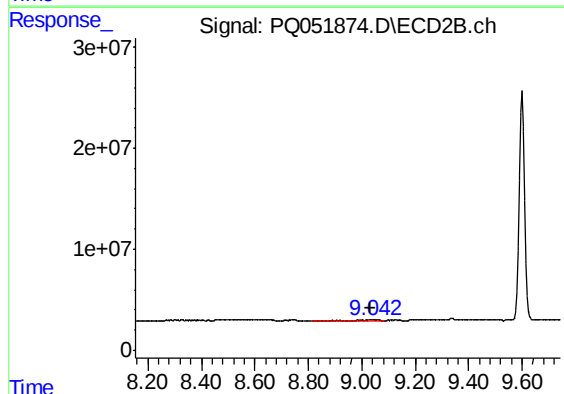
R.T.: 8.490 min
Delta R.T.: -0.042 min
Response: 748396
Conc: 0.88 ng/ml



#40 AR-1262-5

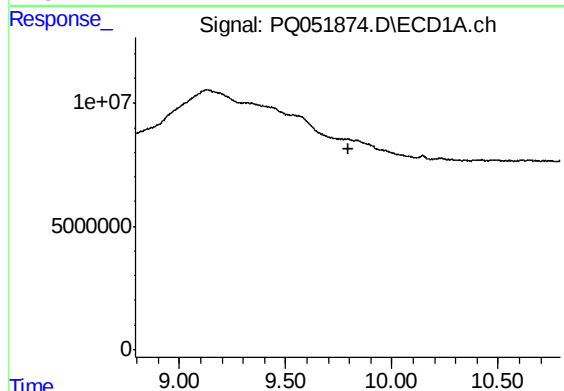
R.T.: 0.000 min
Exp R.T. : 10.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



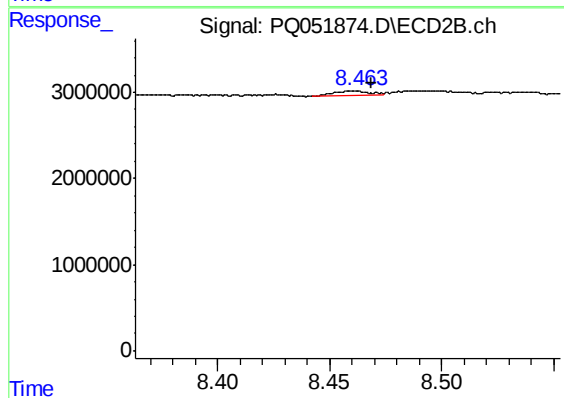
#40 AR-1262-5

R.T.: 9.043 min
Delta R.T.: 0.009 min
Response: 8310059
Conc: 21.21 ng/ml



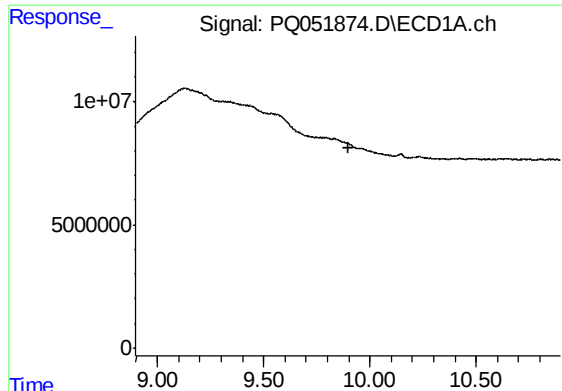
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.793 min
Response: 0
Conc: N.D.



#41 AR-1268-1

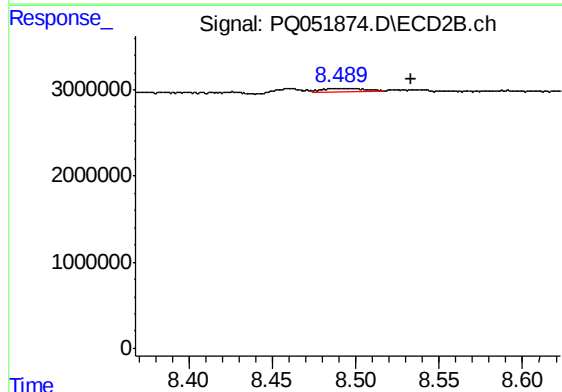
R.T.: 8.461 min
Delta R.T.: -0.008 min
Response: 645497
Conc: 0.48 ng/ml



#42 AR-1268-2

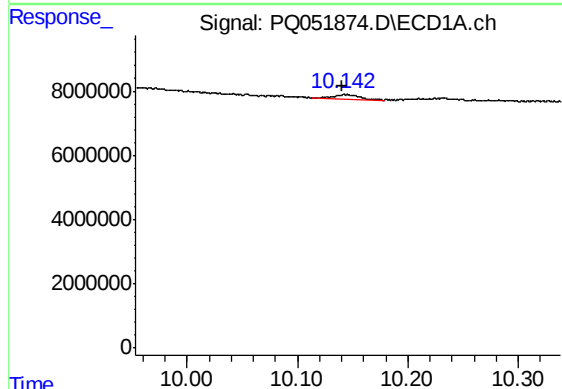
R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



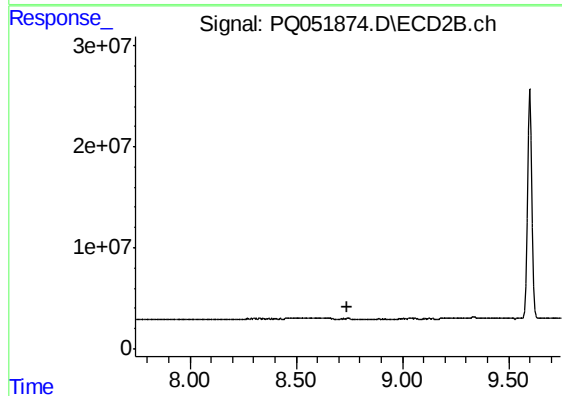
#42 AR-1268-2

R.T.: 8.490 min
Delta R.T.: -0.044 min
Response: 748396
Conc: 0.60 ng/ml



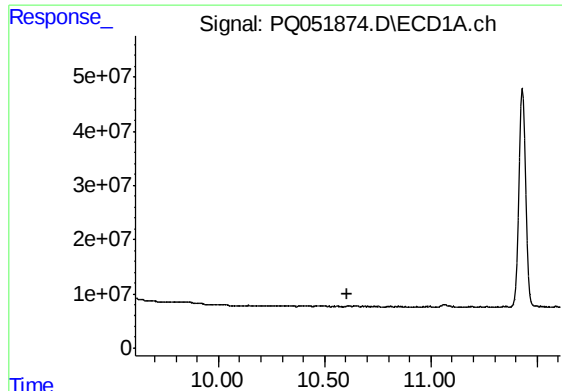
#43 AR-1268-3

R.T.: 10.142 min
Delta R.T.: 0.002 min
Response: 2314560
Conc: 0.84 ng/ml



#43 AR-1268-3

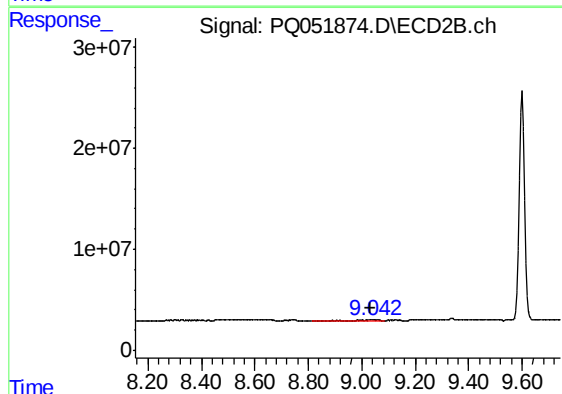
R.T.: 0.000 min
Exp R.T. : 8.743 min
Response: 0
Conc: N.D.



#44 AR-1268-4

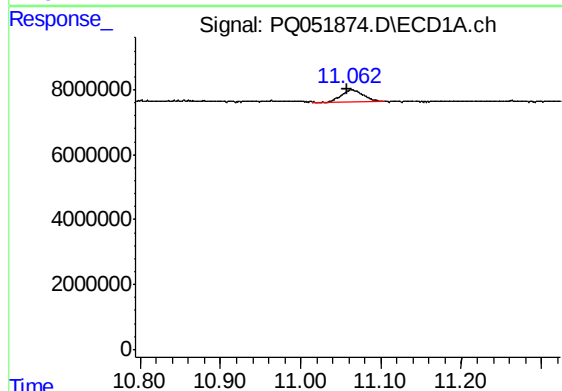
R.T.: 0.000 min
Exp R.T.: 10.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK023



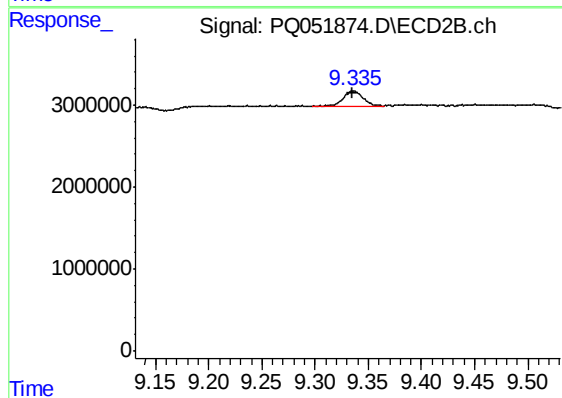
#44 AR-1268-4

R.T.: 9.043 min
Delta R.T.: 0.009 min
Response: 8310059
Conc: 19.14 ng/ml



#45 AR-1268-5

R.T.: 11.062 min
Delta R.T.: 0.004 min
Response: 6929641
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 9.336 min
Delta R.T.: 0.002 min
Response: 2389078
Conc: 0.70 ng/ml