

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112524\
 Data File : PQ069572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 10:16
 Operator : YP\AJ
 Sample : PB165210BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:39:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111824CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 20 07:44:43 2024
 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...	3.336	2.738	134.0E6	208.4E6	18.475	19.267
2)	SA Decachlor...	8.474	7.476	97063405	247.7E6	35.676	36.917
Target Compounds							
3)	L1 AR-1016-1	4.392	0.000	895211	0	4.011	N.D. #
4)	L1 AR-1016-2	4.392f	0.000	895211	0	2.659	N.D. #
8)	L2 AR-1221-1	3.520	3.004f	653266	3071725	8.221	24.122 #
9)	L2 AR-1221-2	3.612	3.004	2283288	3071725	42.314	34.194
13)	L3 AR-1232-3	4.392f	0.000	895211	0	6.172	N.D. #
15)	L3 AR-1232-5	4.702	0.000	293096	0	6.150	N.D. #
16)	L4 AR-1242-1	4.392f	0.000	895211	0	5.192	N.D. #
17)	L4 AR-1242-2	4.392f	0.000	895211	0	3.394	N.D. #
20)	L4 AR-1242-5	5.343f	0.000	810084	0	5.700	N.D. #
21)	L5 AR-1248-1	4.392f	0.000	895211	0	7.188	N.D. #
22)	L5 AR-1248-2	4.702	0.000	293096	0	1.701	N.D. #
25)	L5 AR-1248-5	5.343f	0.000	810084	0	3.370	N.D. #
27)	L6 AR-1254-2	5.463	4.622	721582	349318	1.920	0.636 #
28)	L6 AR-1254-3	5.816	5.013	102502	3026231	0.246	3.371 #
29)	L6 AR-1254-4	6.119	0.000	1577599	0	4.974	N.D. #
30)	L6 AR-1254-5	6.511	0.000	1034647	0	3.040	N.D. #
31)	L7 AR-1260-1	5.987	0.000	255745	0	0.834	N.D. #
32)	L7 AR-1260-2	6.235	0.000	525913	0	1.398	N.D. #
33)	L7 AR-1260-3	6.592	0.000	90688	0	0.327	N.D. #
34)	L7 AR-1260-4	6.837	5.914	1142088	904979	3.663	1.577 #
35)	L7 AR-1260-5	7.120	0.000	434761	0	0.671	N.D. #
36)	L8 AR-1262-1	6.837	0.000	1142088	0	3.054	N.D. #
37)	L8 AR-1262-2	7.120	5.914	434761	904979	0.608	1.091 #
38)	L8 AR-1262-3	7.377	6.396f	375344	453584	0.813	0.678
39)	L8 AR-1262-4	7.440	0.000	40465	0	0.119	N.D. #
40)	L8 AR-1262-5	0.000	6.962f	0	5766811	N.D.	9.713 #
41)	L9 AR-1268-1	7.377	6.396f	375344	453584	0.497	0.243 #
42)	L9 AR-1268-2	7.440	0.000	40465	0	0.059	N.D. #
43)	L9 AR-1268-3	7.648	6.659f	422001	121941	0.743	0.081 #
44)	L9 AR-1268-4	0.000	6.962f	0	5766811	N.D.	8.971 #
45)	L9 AR-1268-5	8.262	7.263	570700	3654609	0.319	0.757 #

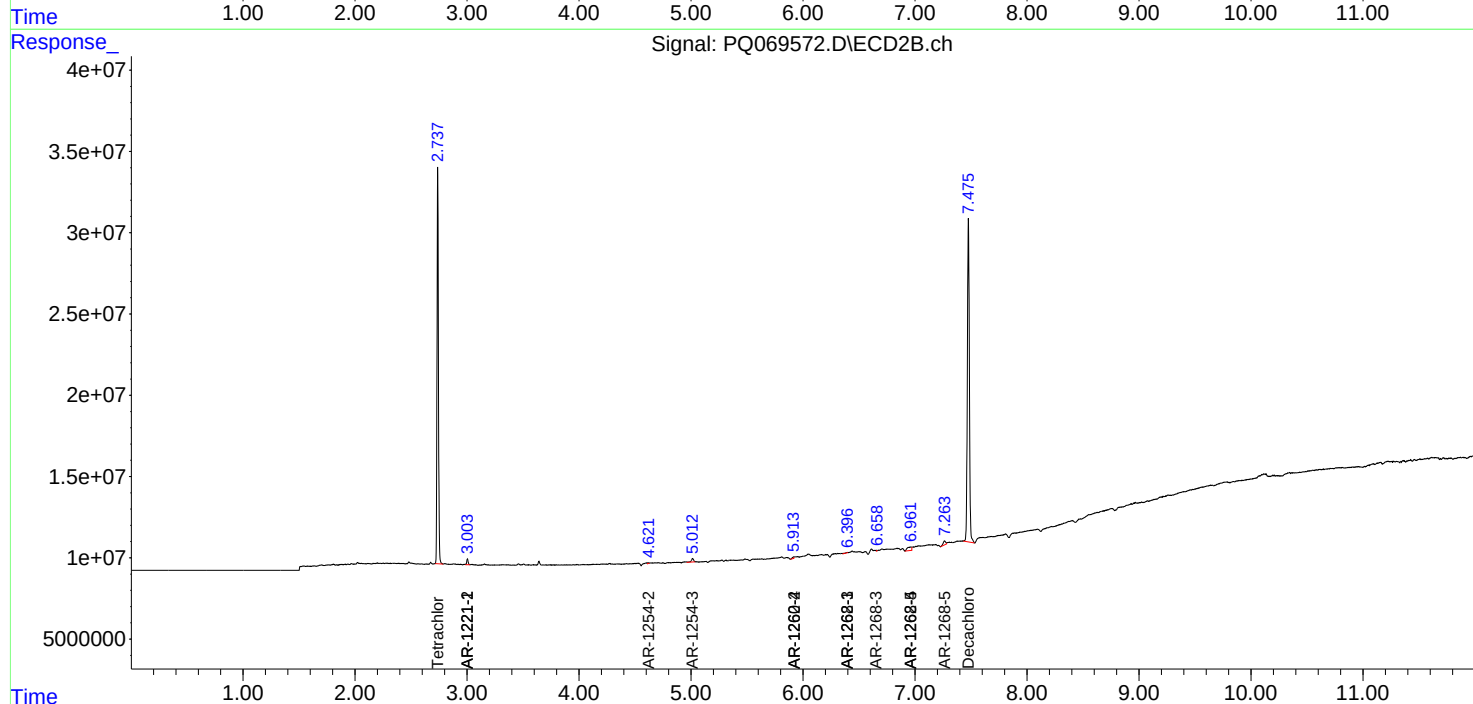
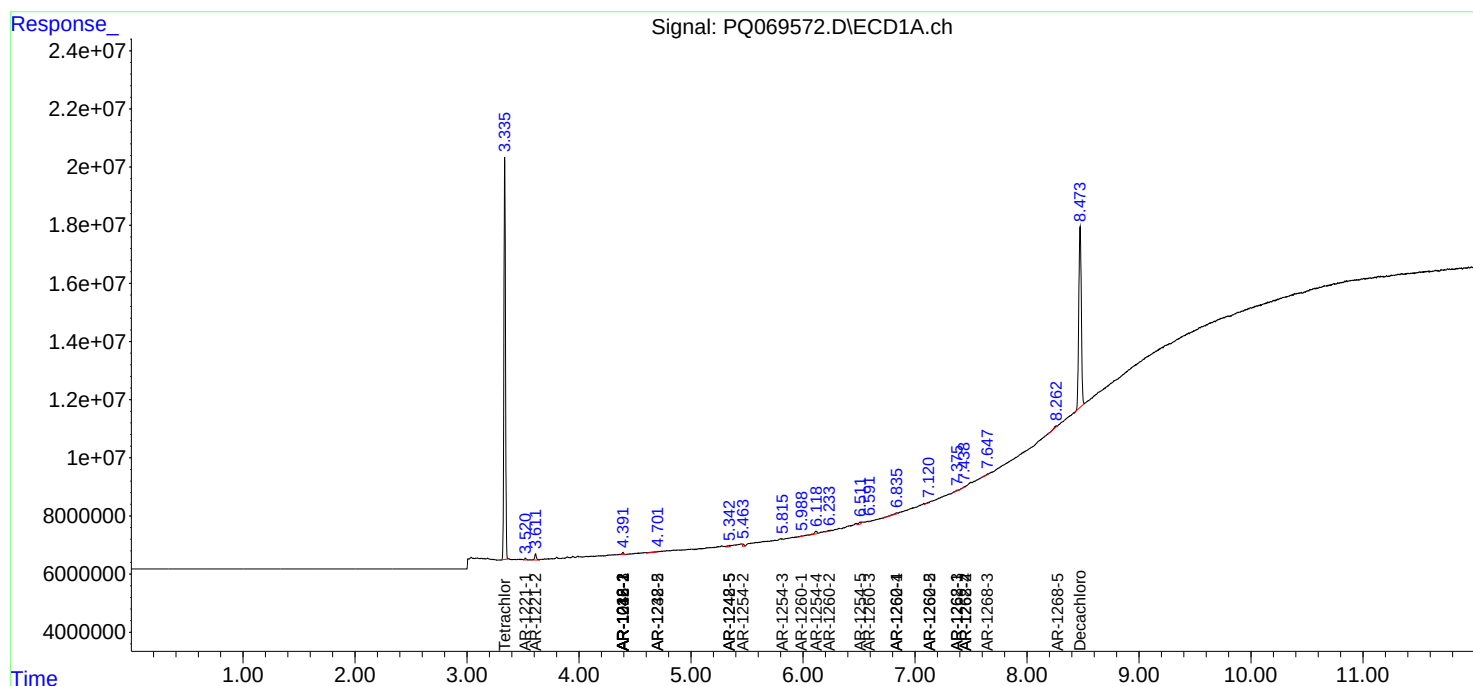
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

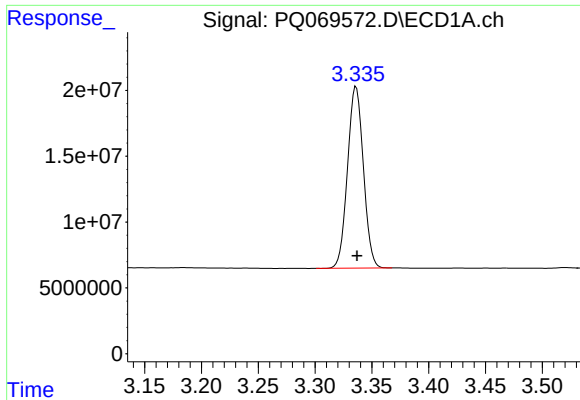
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112524\
Data File : PQ069572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 10:16
Operator : YP\AJ
Sample : PB165210BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 23:39:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 20 07:44:43 2024
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

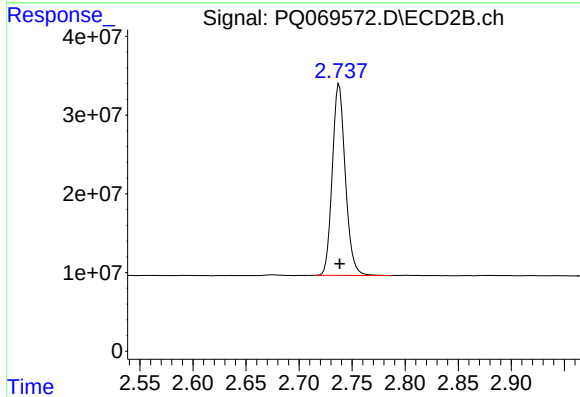




#1 Tetrachloro-m-xylene

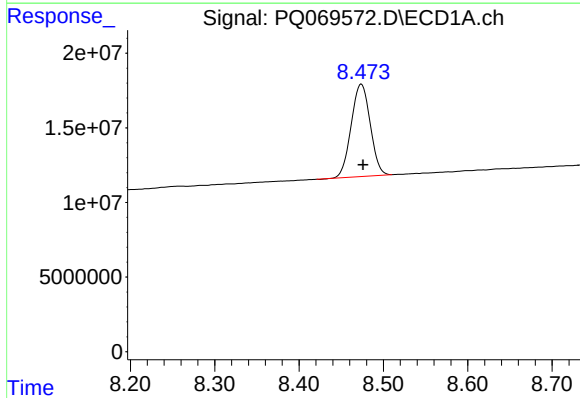
R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 134029728
Conc: 18.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



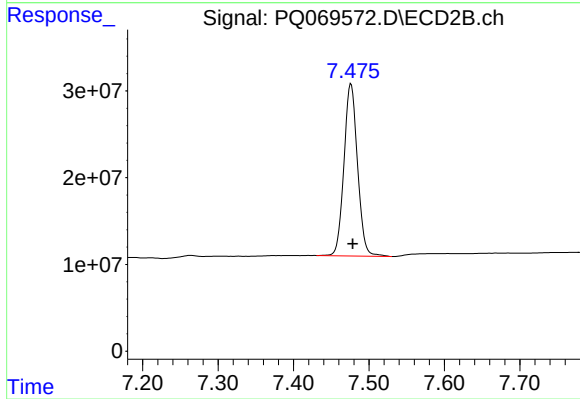
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: 0.000 min
Response: 208443267
Conc: 19.27 ng/ml



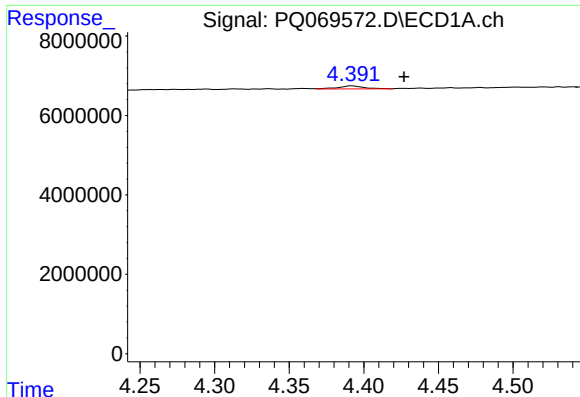
#2 Decachlorobiphenyl

R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 97063405
Conc: 35.68 ng/ml



#2 Decachlorobiphenyl

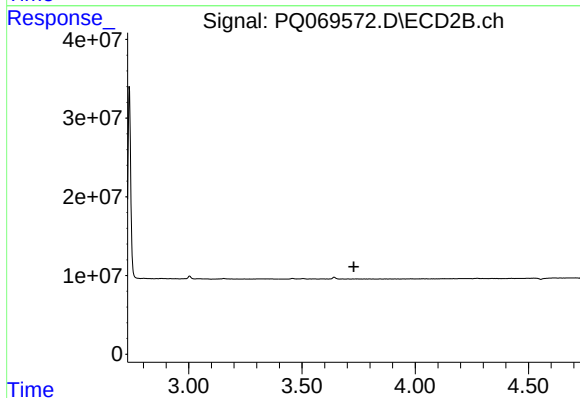
R.T.: 7.476 min
Delta R.T.: -0.002 min
Response: 247704221
Conc: 36.92 ng/ml



#3 AR-1016-1

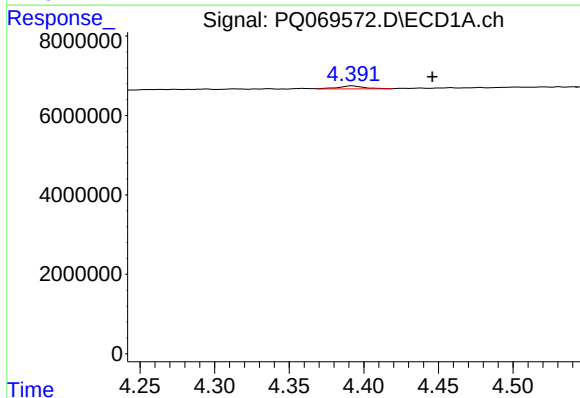
R.T.: 4.392 min
Delta R.T.: -0.035 min
Response: 895211
Conc: 4.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



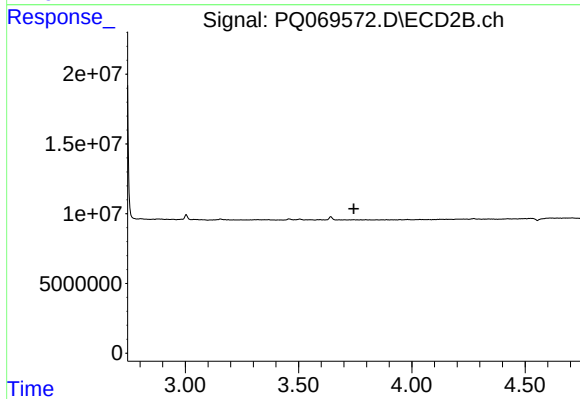
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



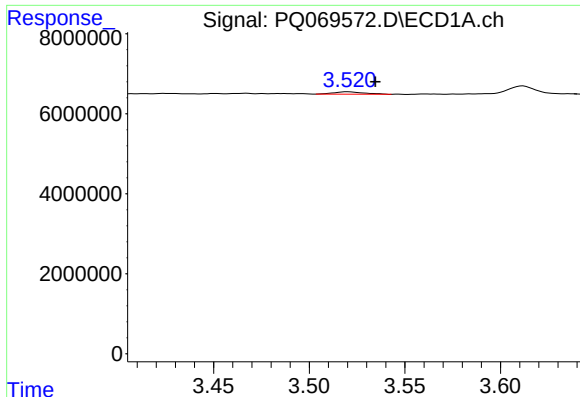
#4 AR-1016-2

R.T.: 4.392 min
Delta R.T.: -0.054 min
Response: 895211
Conc: 2.66 ng/ml



#4 AR-1016-2

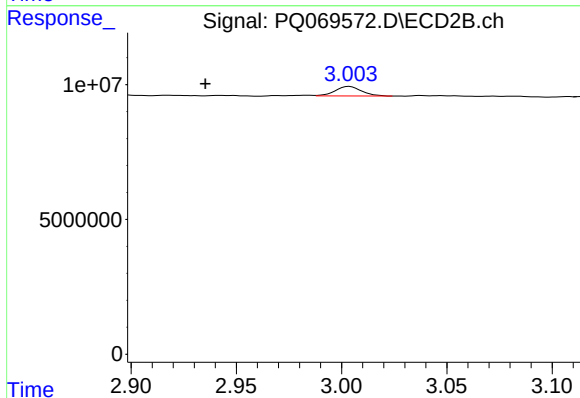
R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



#8 AR-1221-1

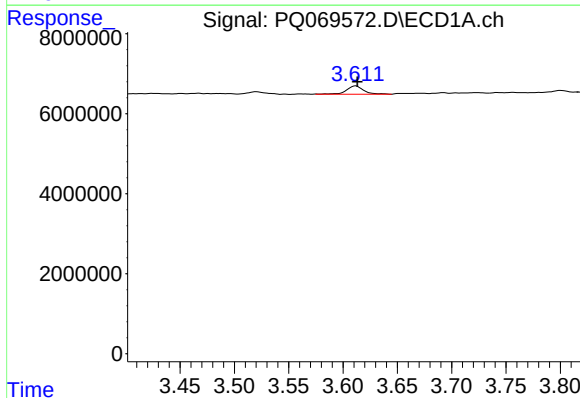
R.T.: 3.520 min
Delta R.T.: -0.014 min
Response: 653266
Conc: 8.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



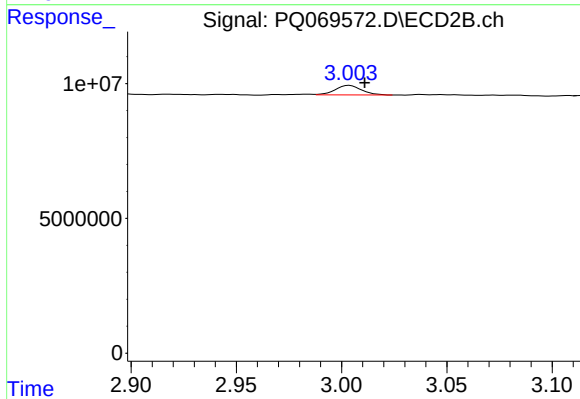
#8 AR-1221-1

R.T.: 3.004 min
Delta R.T.: 0.068 min
Response: 3071725
Conc: 24.12 ng/ml



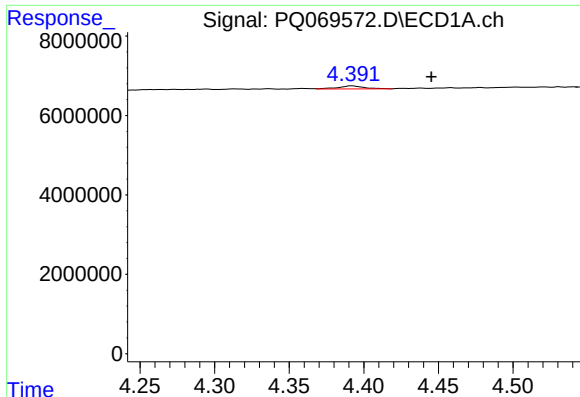
#9 AR-1221-2

R.T.: 3.612 min
Delta R.T.: -0.002 min
Response: 2283288
Conc: 42.31 ng/ml



#9 AR-1221-2

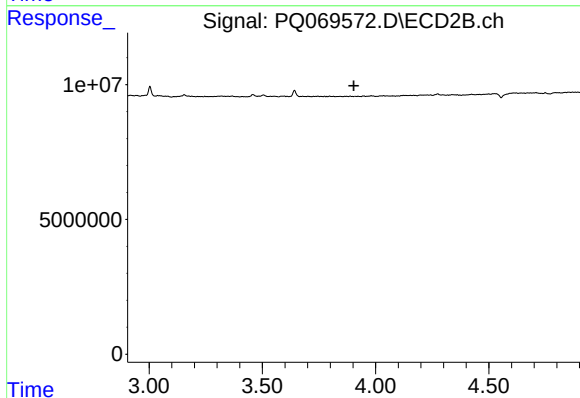
R.T.: 3.004 min
Delta R.T.: -0.007 min
Response: 3071725
Conc: 34.19 ng/ml



#13 AR-1232-3

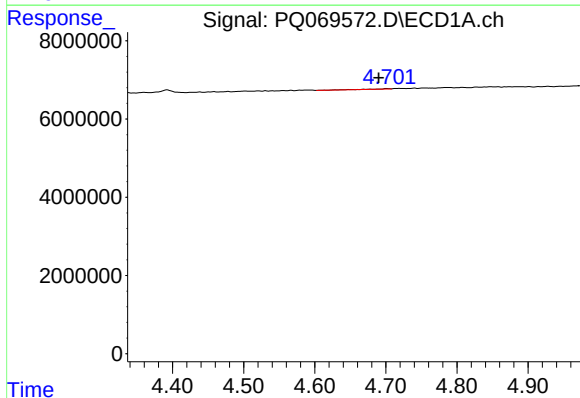
R.T.: 4.392 min
Delta R.T.: -0.053 min
Response: 895211
Conc: 6.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



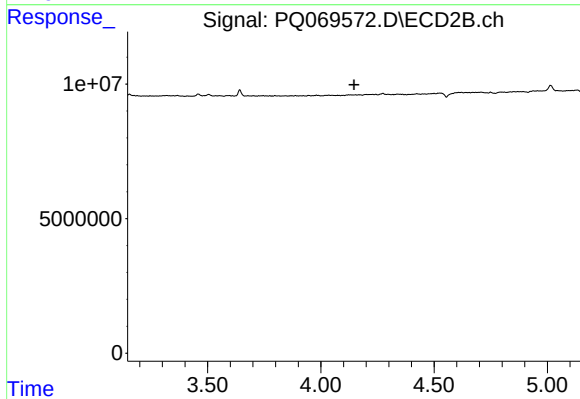
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



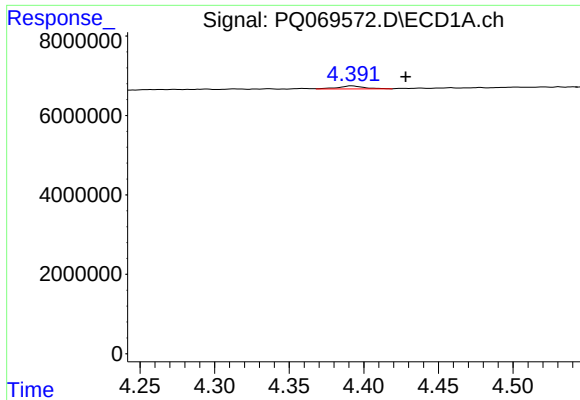
#15 AR-1232-5

R.T.: 4.702 min
Delta R.T.: 0.012 min
Response: 293096
Conc: 6.15 ng/ml



#15 AR-1232-5

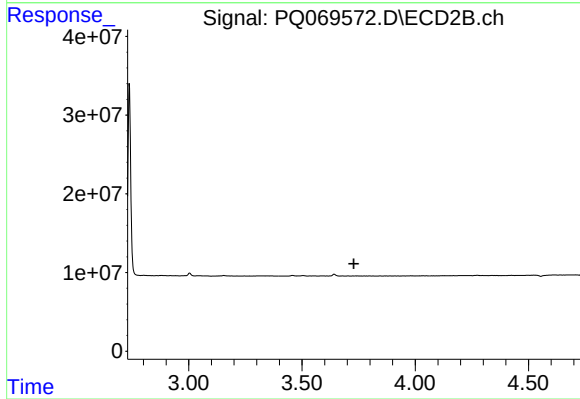
R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



#16 AR-1242-1

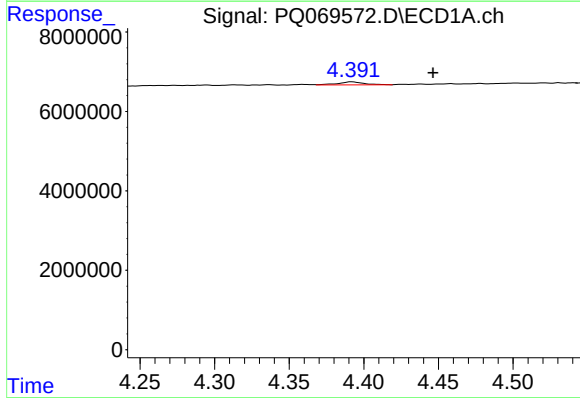
R.T.: 4.392 min
Delta R.T.: -0.036 min
Response: 895211
Conc: 5.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



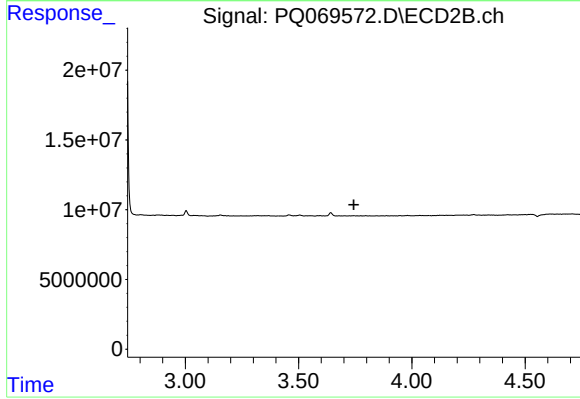
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



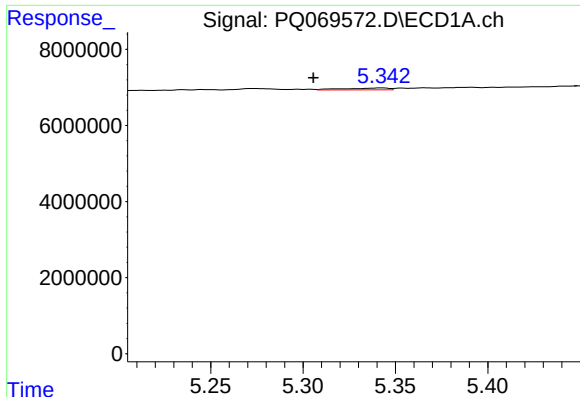
#17 AR-1242-2

R.T.: 4.392 min
Delta R.T.: -0.054 min
Response: 895211
Conc: 3.39 ng/ml



#17 AR-1242-2

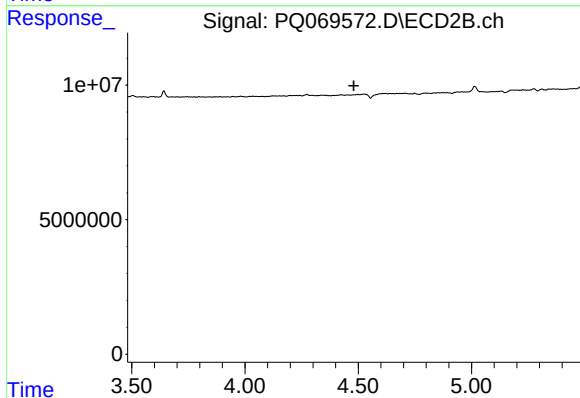
R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



#20 AR-1242-5

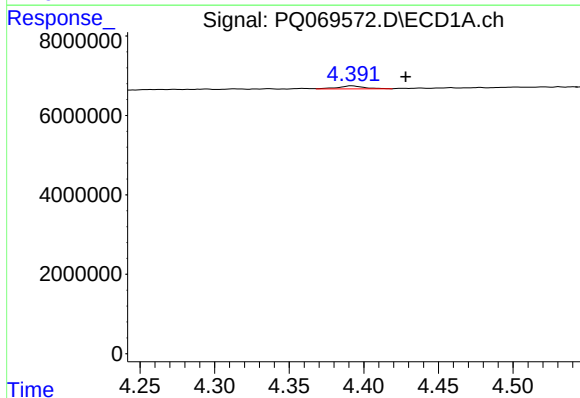
R.T.: 5.343 min
Delta R.T.: 0.037 min
Response: 810084
Conc: 5.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



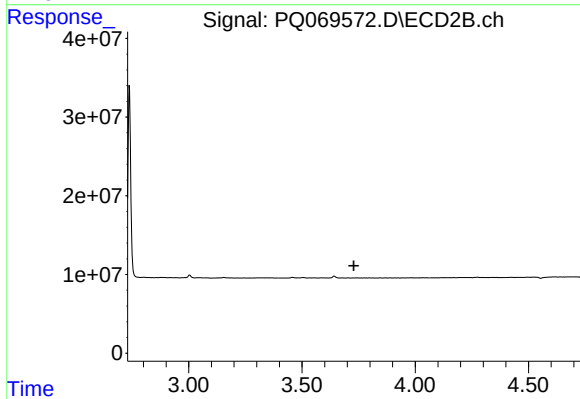
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.481 min
Response: 0
Conc: N.D.



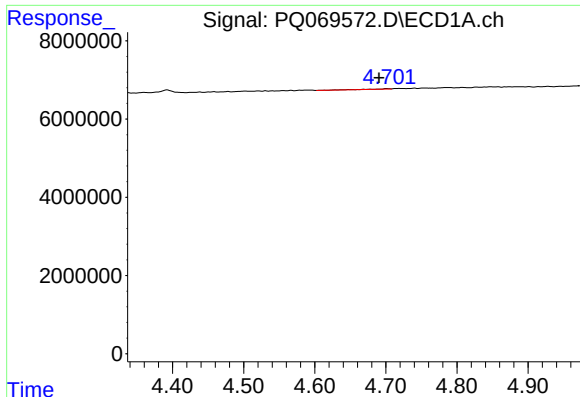
#21 AR-1248-1

R.T.: 4.392 min
Delta R.T.: -0.036 min
Response: 895211
Conc: 7.19 ng/ml



#21 AR-1248-1

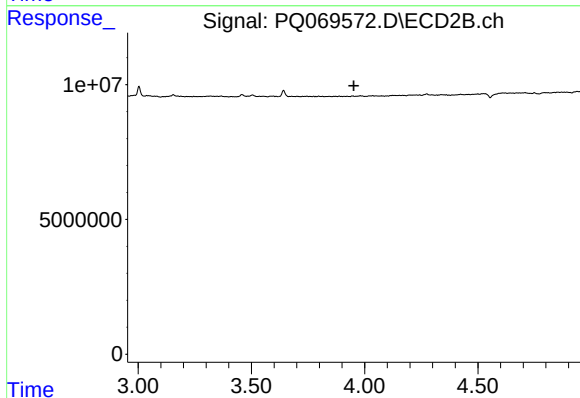
R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



#22 AR-1248-2

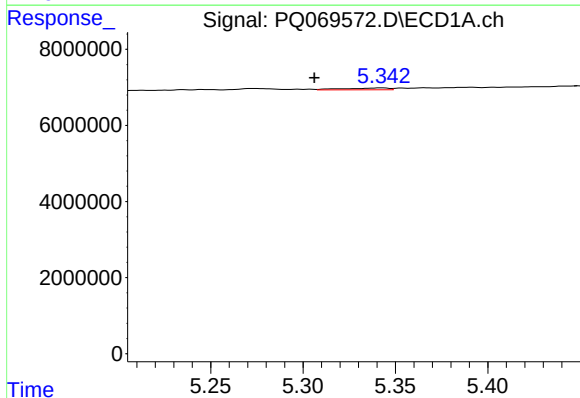
R.T.: 4.702 min
Delta R.T.: 0.011 min
Response: 293096
Conc: 1.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



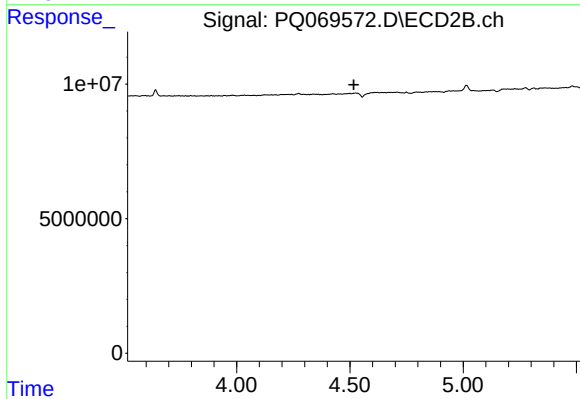
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



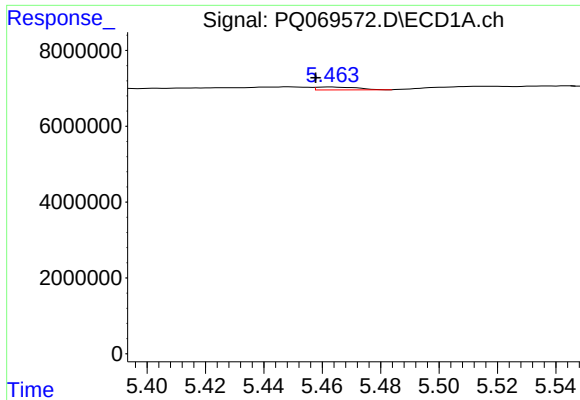
#25 AR-1248-5

R.T.: 5.343 min
Delta R.T.: 0.037 min
Response: 810084
Conc: 3.37 ng/ml



#25 AR-1248-5

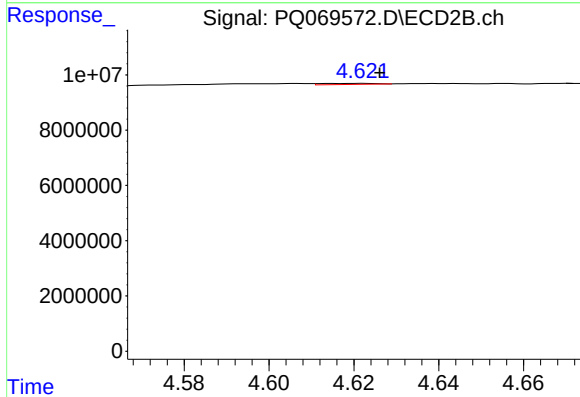
R.T.: 0.000 min
Exp R.T. : 4.517 min
Response: 0
Conc: N.D.



#27 AR-1254-2

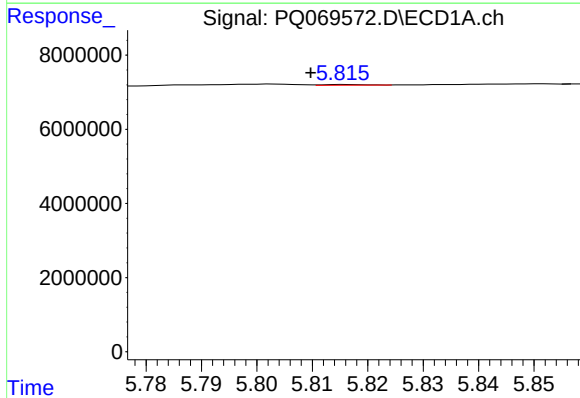
R.T.: 5.463 min
Delta R.T.: 0.005 min
Response: 721582
Conc: 1.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



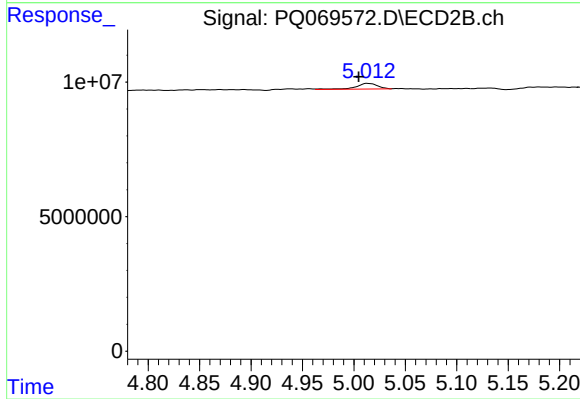
#27 AR-1254-2

R.T.: 4.622 min
Delta R.T.: -0.004 min
Response: 349318
Conc: 0.64 ng/ml



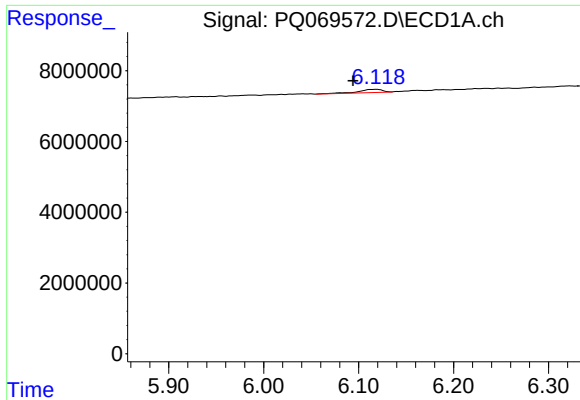
#28 AR-1254-3

R.T.: 5.816 min
Delta R.T.: 0.006 min
Response: 102502
Conc: 0.25 ng/ml



#28 AR-1254-3

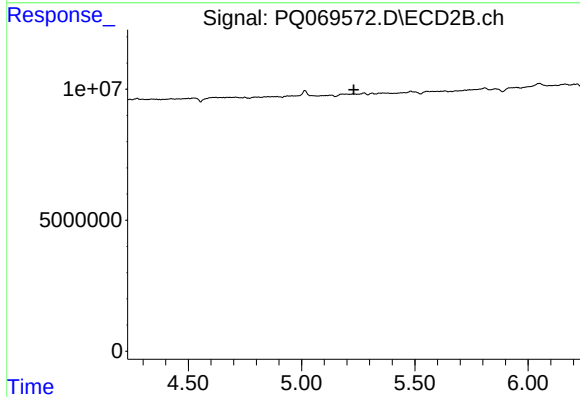
R.T.: 5.013 min
Delta R.T.: 0.008 min
Response: 3026231
Conc: 3.37 ng/ml



#29 AR-1254-4

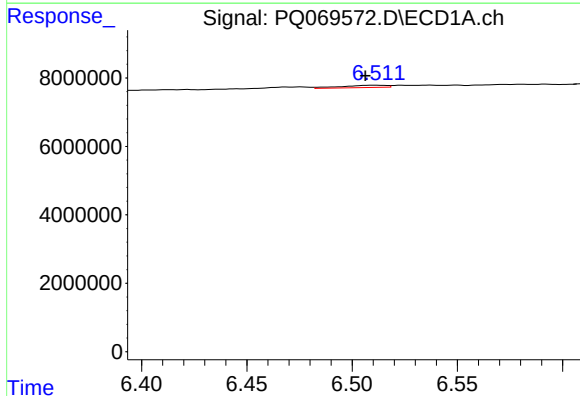
R.T.: 6.119 min
Delta R.T.: 0.024 min
Response: 1577599
Conc: 4.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



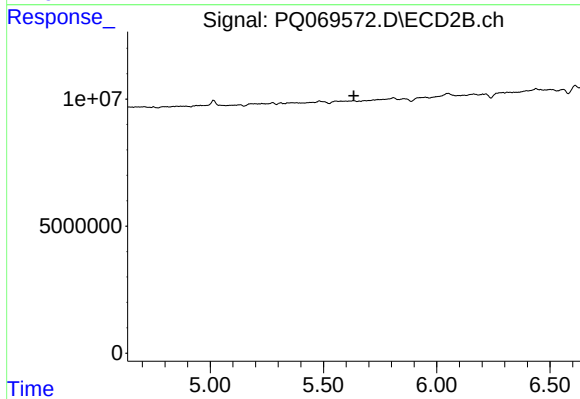
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



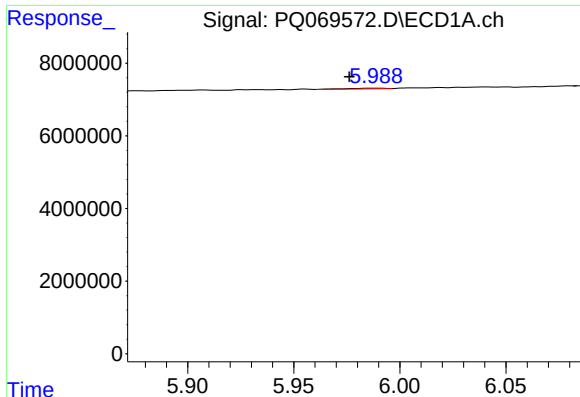
#30 AR-1254-5

R.T.: 6.511 min
Delta R.T.: 0.005 min
Response: 1034647
Conc: 3.04 ng/ml



#30 AR-1254-5

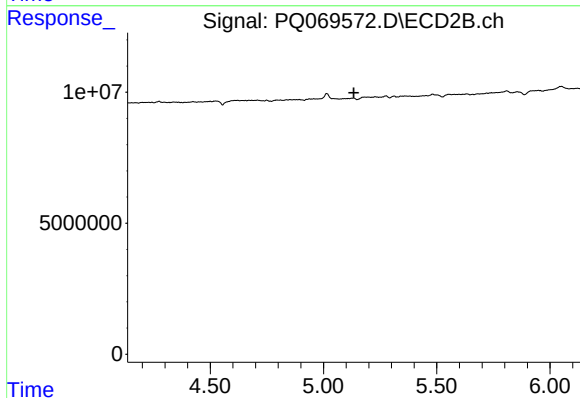
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#31 AR-1260-1

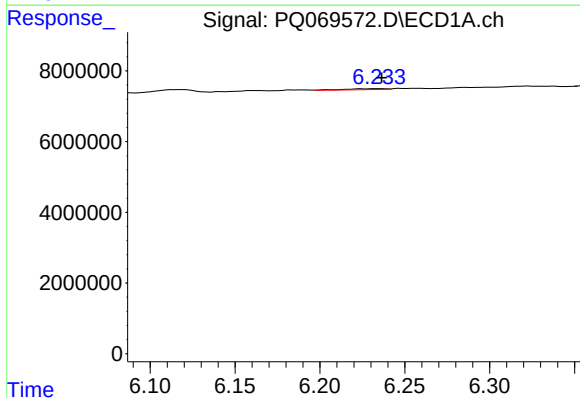
R.T.: 5.987 min
Delta R.T.: 0.011 min
Response: 255745
Conc: 0.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



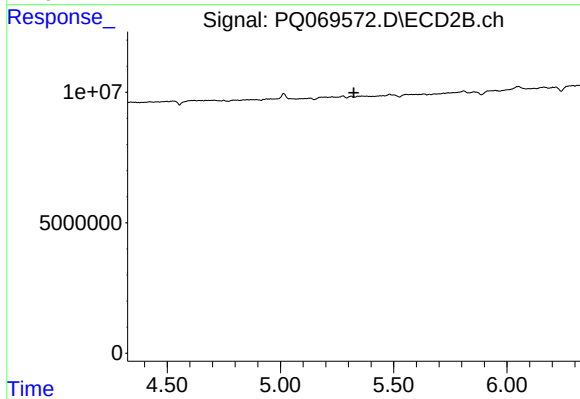
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



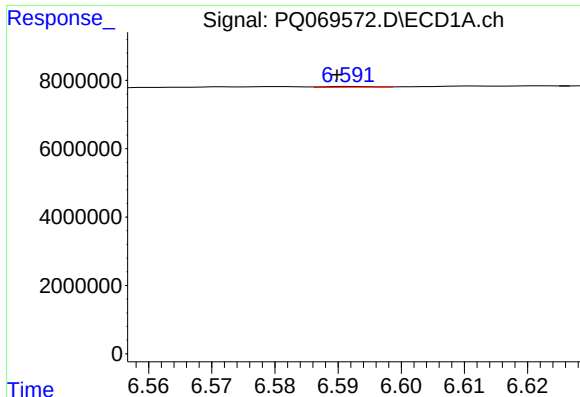
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 525913
Conc: 1.40 ng/ml



#32 AR-1260-2

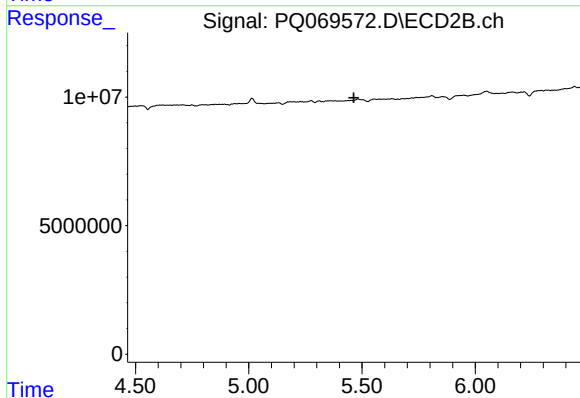
R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#33 AR-1260-3

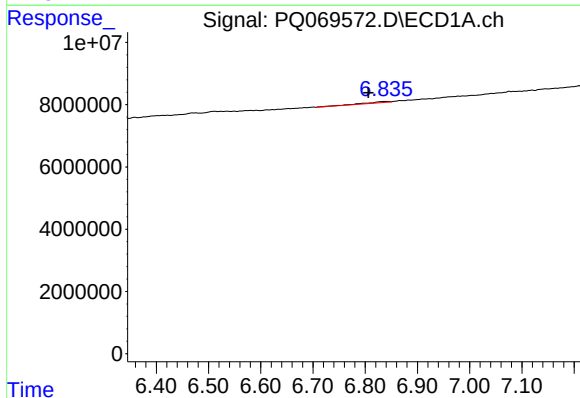
R.T.: 6.592 min
Delta R.T.: 0.002 min
Response: 90688
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



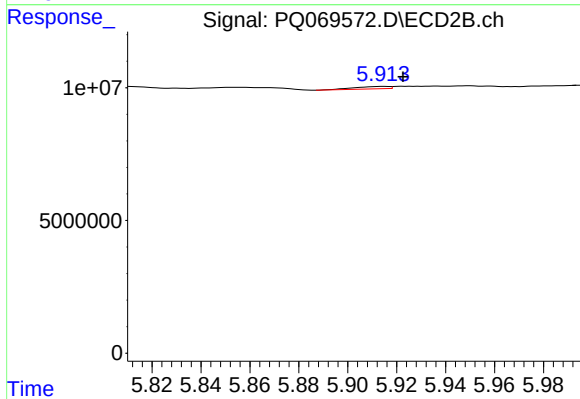
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



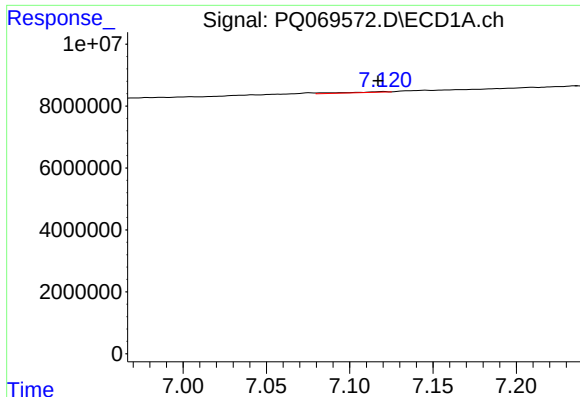
#34 AR-1260-4

R.T.: 6.837 min
Delta R.T.: 0.031 min
Response: 1142088
Conc: 3.66 ng/ml



#34 AR-1260-4

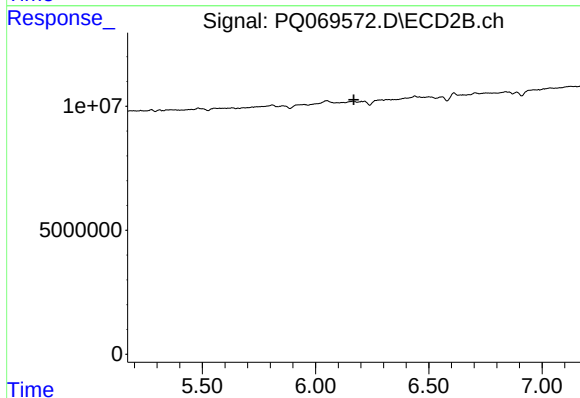
R.T.: 5.914 min
Delta R.T.: -0.008 min
Response: 904979
Conc: 1.58 ng/ml



#35 AR-1260-5

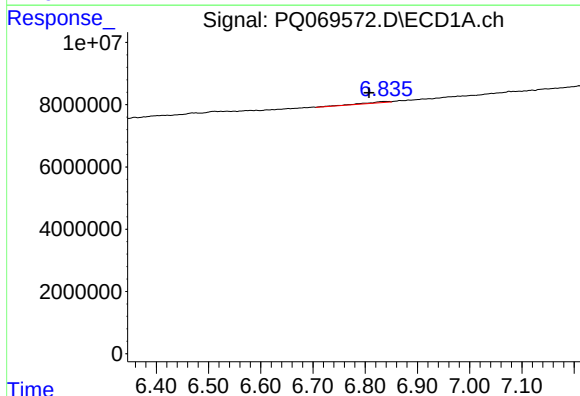
R.T.: 7.120 min
Delta R.T.: 0.003 min
Response: 434761
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



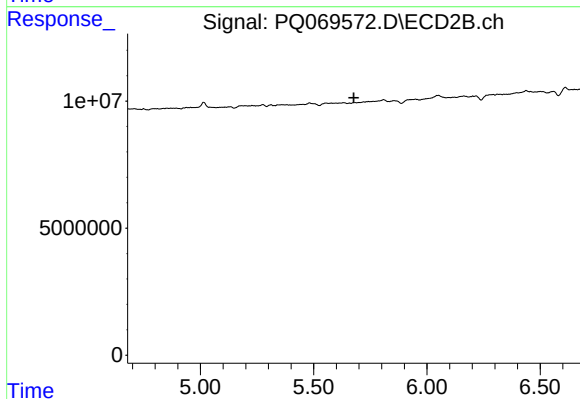
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



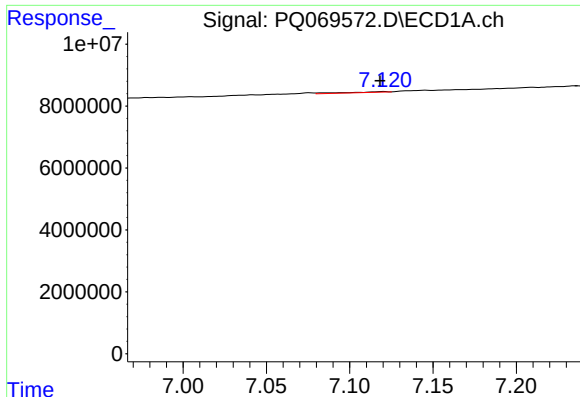
#36 AR-1262-1

R.T.: 6.837 min
Delta R.T.: 0.030 min
Response: 1142088
Conc: 3.05 ng/ml



#36 AR-1262-1

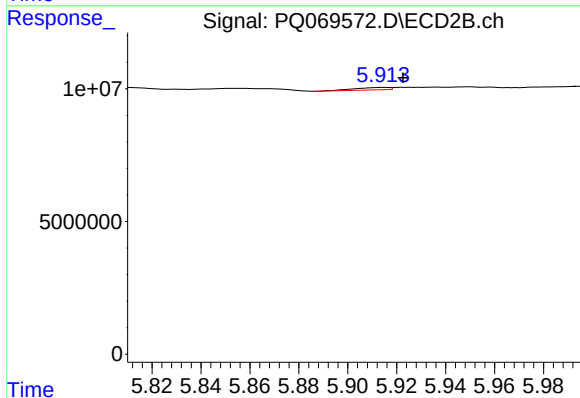
R.T.: 0.000 min
Exp R.T. : 5.677 min
Response: 0
Conc: N.D.



#37 AR-1262-2

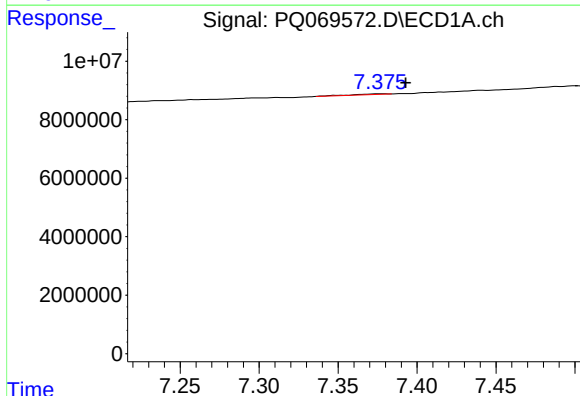
R.T.: 7.120 min
Delta R.T.: 0.002 min
Response: 434761
Conc: 0.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



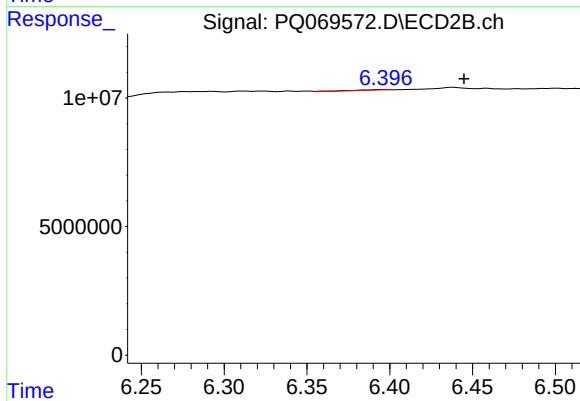
#37 AR-1262-2

R.T.: 5.914 min
Delta R.T.: -0.008 min
Response: 904979
Conc: 1.09 ng/ml



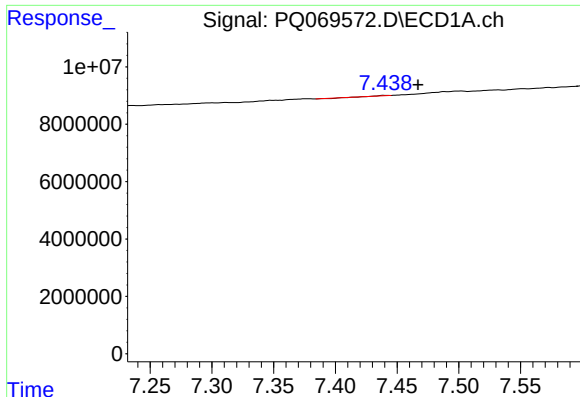
#38 AR-1262-3

R.T.: 7.377 min
Delta R.T.: -0.016 min
Response: 375344
Conc: 0.81 ng/ml



#38 AR-1262-3

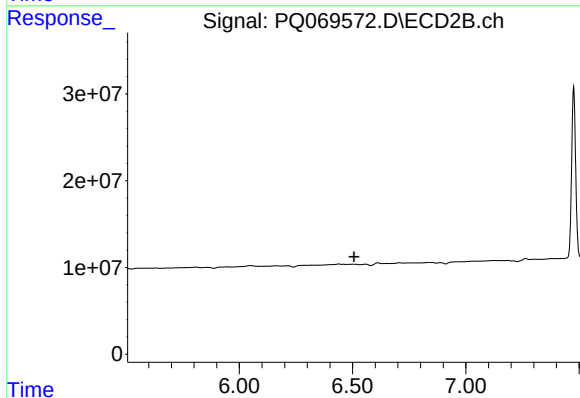
R.T.: 6.396 min
Delta R.T.: -0.049 min
Response: 453584
Conc: 0.68 ng/ml



#39 AR-1262-4

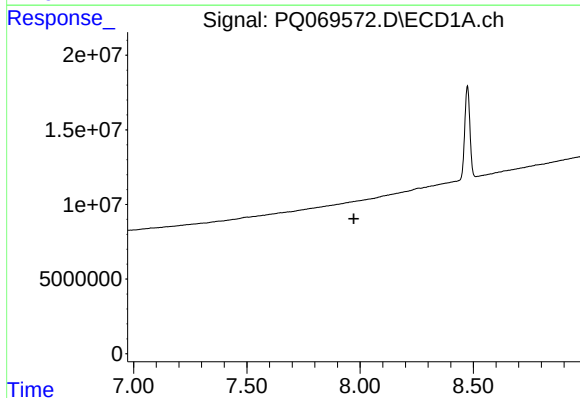
R.T.: 7.440 min
Delta R.T.: -0.027 min
Response: 40465
Conc: 0.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



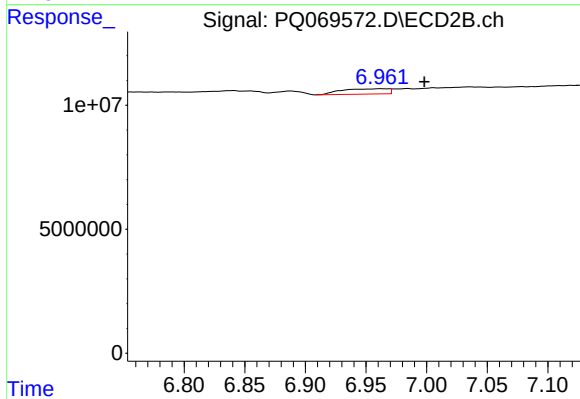
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



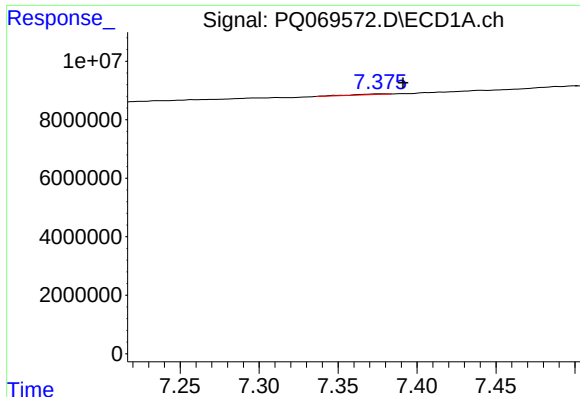
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.973 min
Response: 0
Conc: N.D.



#40 AR-1262-5

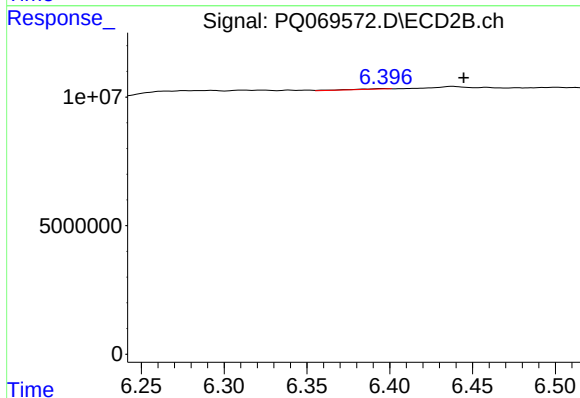
R.T.: 6.962 min
Delta R.T.: -0.036 min
Response: 5766811
Conc: 9.71 ng/ml



#41 AR-1268-1

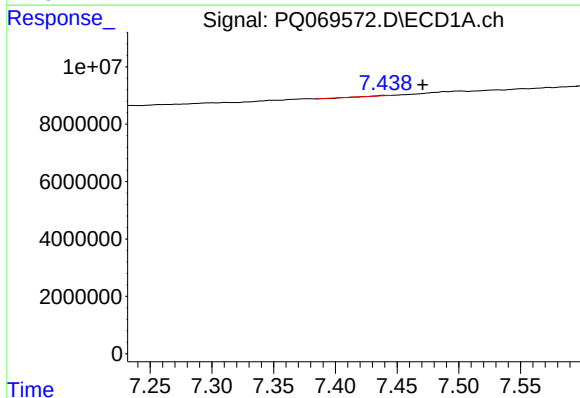
R.T.: 7.377 min
Delta R.T.: -0.014 min
Response: 375344
Conc: 0.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



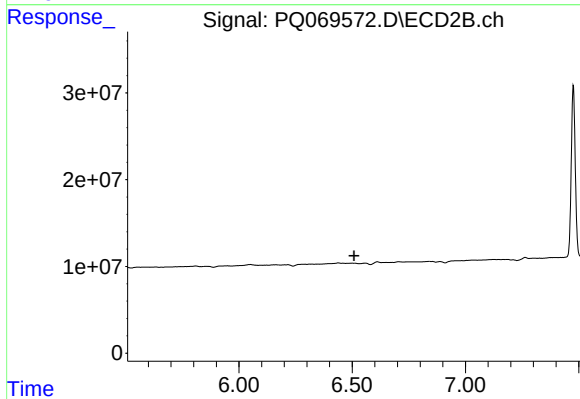
#41 AR-1268-1

R.T.: 6.396 min
Delta R.T.: -0.048 min
Response: 453584
Conc: 0.24 ng/ml



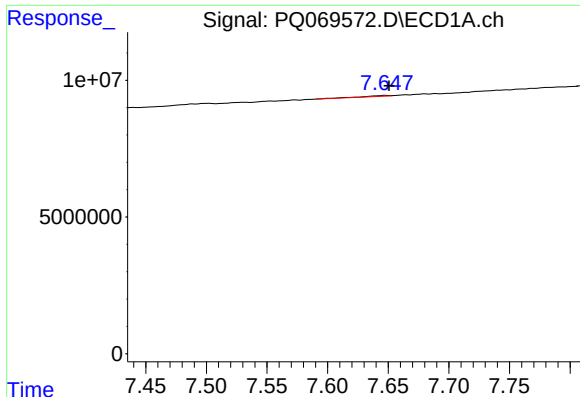
#42 AR-1268-2

R.T.: 7.440 min
Delta R.T.: -0.031 min
Response: 40465
Conc: 0.06 ng/ml



#42 AR-1268-2

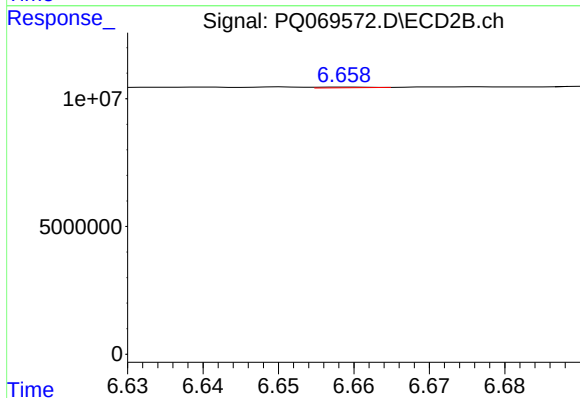
R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



#43 AR-1268-3

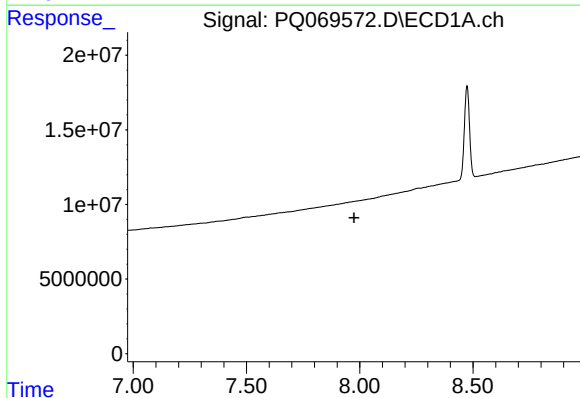
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 422001
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



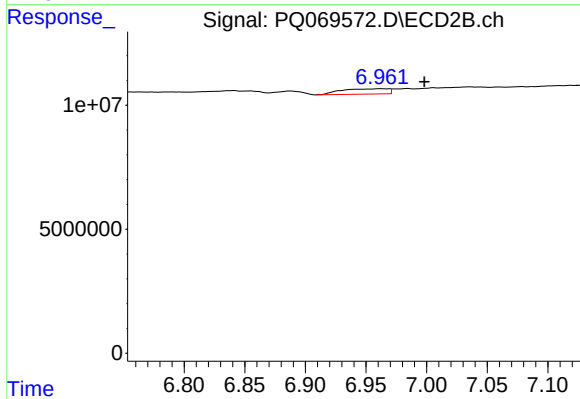
#43 AR-1268-3

R.T.: 6.659 min
Delta R.T.: -0.046 min
Response: 121941
Conc: 0.08 ng/ml



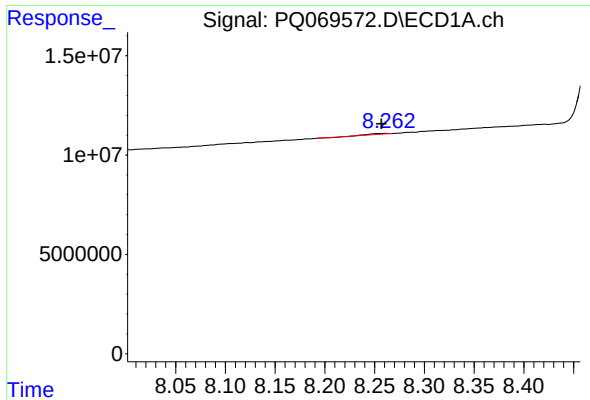
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



#44 AR-1268-4

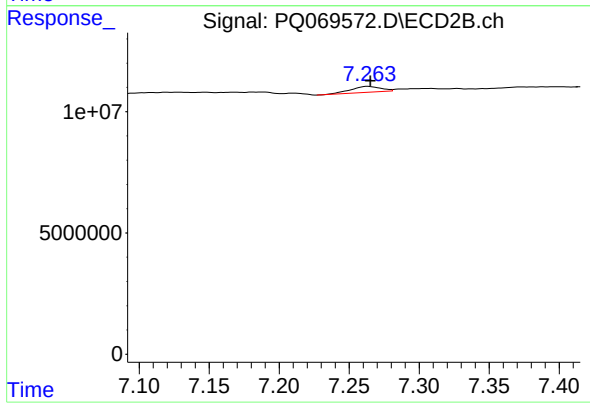
R.T.: 6.962 min
Delta R.T.: -0.036 min
Response: 5766811
Conc: 8.97 ng/ml



#45 AR-1268-5

R.T.: 8.262 min
Delta R.T.: 0.005 min
Response: 570700
Conc: 0.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.263 min
Delta R.T.: -0.002 min
Response: 3654609
Conc: 0.76 ng/ml