

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121422\
 Data File : PO091362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2022 18:25
 Operator : YP/AJ
 Sample : N6038-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 08:16:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.296	3.473	67150809	23028593	19.861	21.941
2)	SA Decachlor...	10.043	8.474	48402302	23232250	18.222	23.929 #
Target Compounds							
3)	L1 AR-1016-1	5.463	0.000	582285	0	5.174	N.D. #
4)	L1 AR-1016-2	5.500	0.000	550373	0	3.385	N.D. #
5)	L1 AR-1016-3	5.553	0.000	968667	0	9.291	N.D. #
7)	L1 AR-1016-5	5.956	0.000	134337	0	1.532	N.D. #
8)	L2 AR-1221-1	4.522	0.000	7793428	0	190.769	N.D. #
9)	L2 AR-1221-2	4.602	3.773	1415461	1470168	46.666	147.863 #
10)	L2 AR-1221-3	4.602f	3.822	1415461	71768	15.385	2.311 #
11)	L3 AR-1232-1	0.000	3.822	0	71768	N.D.	3.004 #
12)	L3 AR-1232-2	5.215	0.000	327782	0	7.566	N.D. #
13)	L3 AR-1232-3	5.500	0.000	550373	0	7.366	N.D. #
15)	L3 AR-1232-5	5.753	0.000	173886	0	5.815	N.D. #
16)	L4 AR-1242-1	5.463	0.000	582285	0	6.524	N.D. #
17)	L4 AR-1242-2	5.500	0.000	550373	0	4.335	N.D. #
18)	L4 AR-1242-3	5.553	0.000	968667	0	11.620	N.D. #
20)	L4 AR-1242-5	6.336f	5.345	312789	223194	4.578	7.910 #
21)	L5 AR-1248-1	5.463	0.000	582285	0	8.174	N.D. #
22)	L5 AR-1248-2	5.753	0.000	173886	0	1.640	N.D. #
23)	L5 AR-1248-3	5.956	0.000	134337	0	1.142	N.D. #
24)	L5 AR-1248-4	6.336	0.000	312789	0	2.558	N.D. #
25)	L5 AR-1248-5	6.336f	5.345f	312789	223194	2.727	6.227 #
26)	L6 AR-1254-1	6.336	5.345	312789	223194	2.491	3.808 #
27)	L6 AR-1254-2	6.544	0.000	61185	0	0.324	N.D. #
28)	L6 AR-1254-3	6.922	5.961f	604379	67701	3.224	0.831 #
29)	L6 AR-1254-4	7.193	0.000	4818530	0	34.882	N.D. #
30)	L6 AR-1254-5	7.598f	6.573	861840	30602	5.617	0.411 #
31)	L7 AR-1260-1	0.000	6.030	0	43683	N.D.	0.754 #
32)	L7 AR-1260-2	7.369	0.000	510280	0	2.924	N.D. #
33)	L7 AR-1260-3	7.727	6.398	3700404	374525	32.553	5.710 #
34)	L7 AR-1260-4	7.926	6.925f	7816800	1140631	57.685	23.883 #
36)	L8 AR-1262-1	7.727	6.597	3700404	89090	20.253	1.185 #
38)	L8 AR-1262-3	8.504f	0.000	312888	0	1.451	N.D. #
39)	L8 AR-1262-4	8.653	0.000	177977	0	1.788	N.D. #
41)	L9 AR-1268-1	8.504f	0.000	312888	0	0.850	N.D. #
42)	L9 AR-1268-2	8.653	0.000	177977	0	0.535	N.D. #
43)	L9 AR-1268-3	8.904	0.000	357615	0	1.255	N.D. #
45)	L9 AR-1268-5	9.649f	8.228	19299	1014296	0.021	2.996 #

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

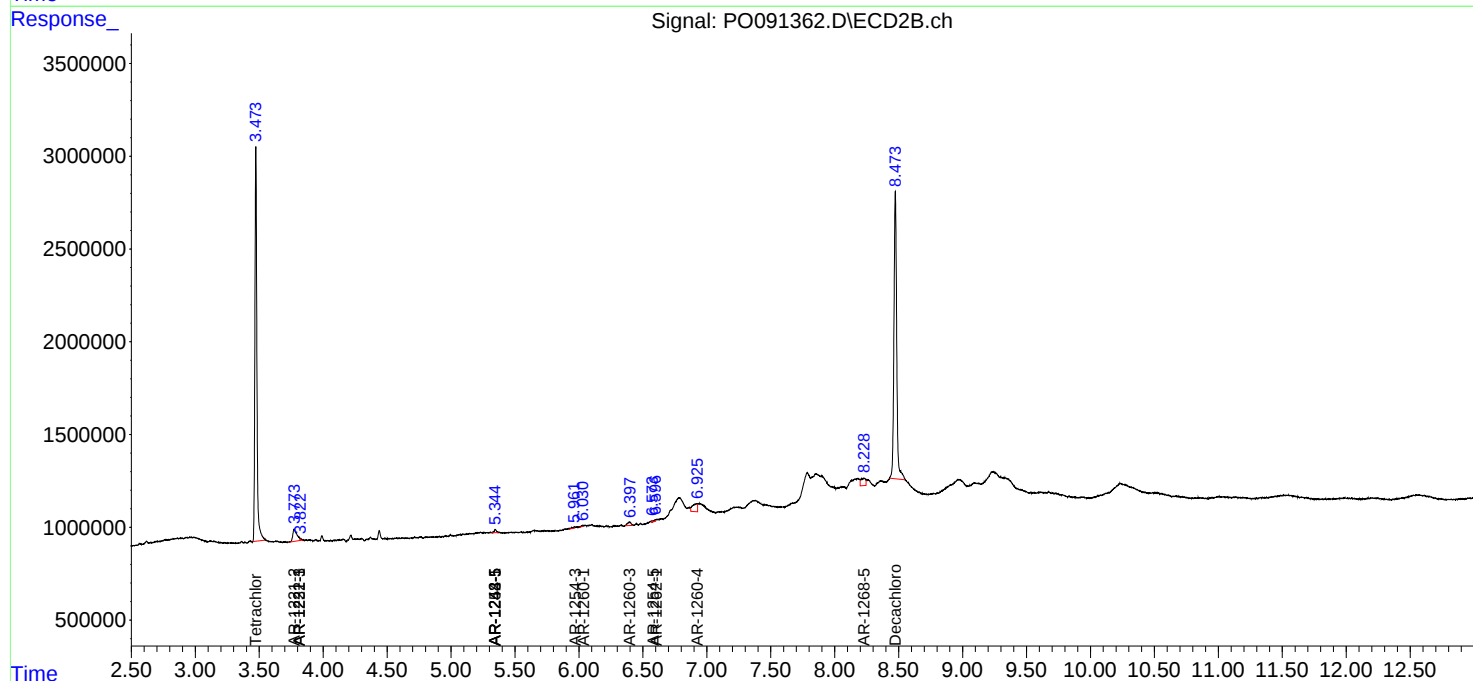
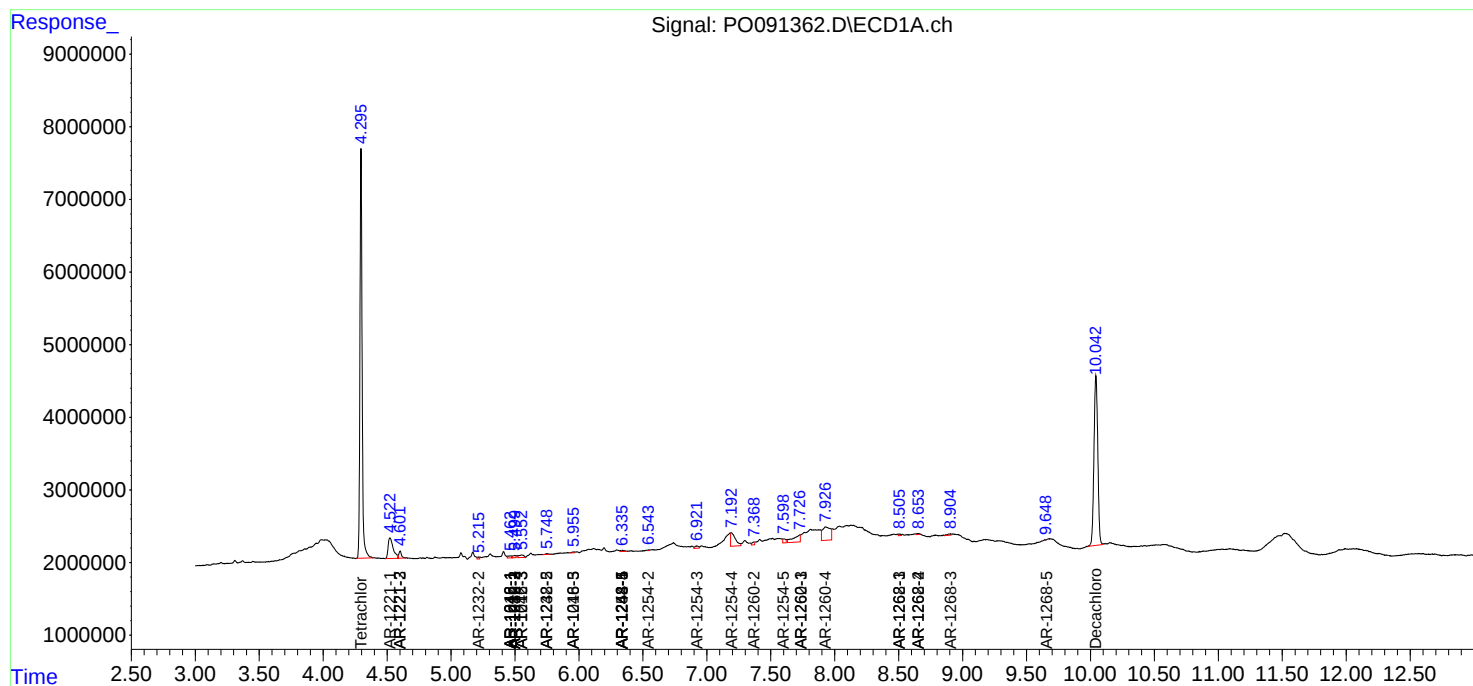
Instrument :
ECD_O
ClientSampleId :

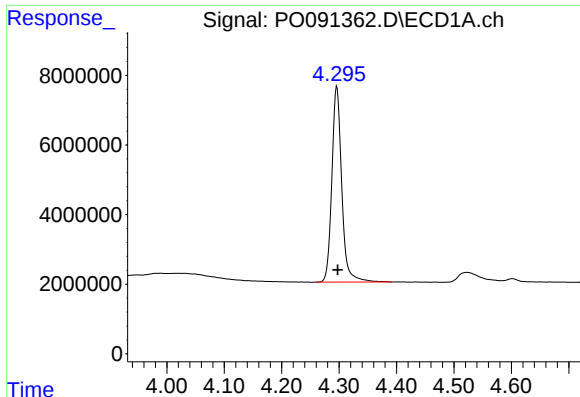
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
Data File : PO091362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2022 18:25
Operator : YP/AJ
Sample : N6038-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 08:16:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

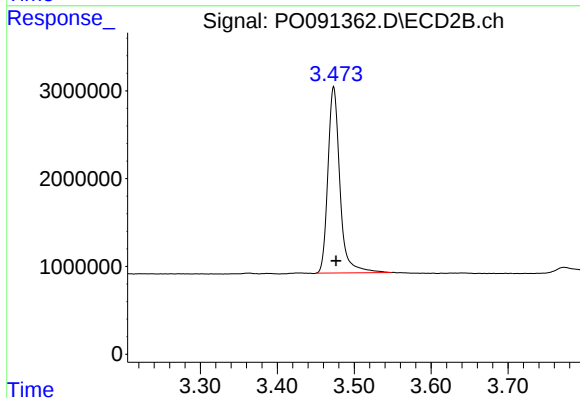




#1 Tetrachloro-m-xylene

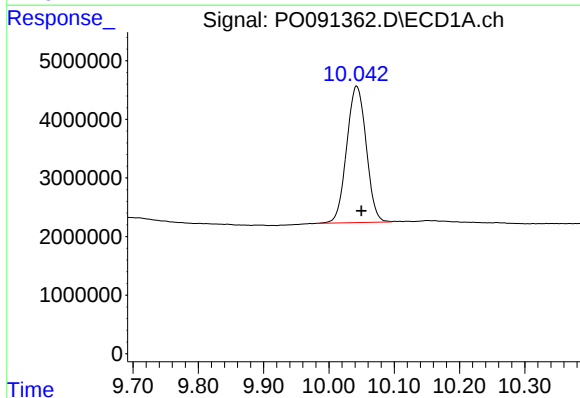
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 67150809
Conc: 19.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



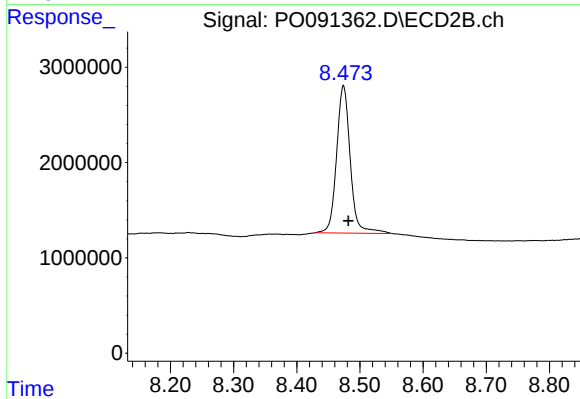
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 23028593
Conc: 21.94 ng/ml



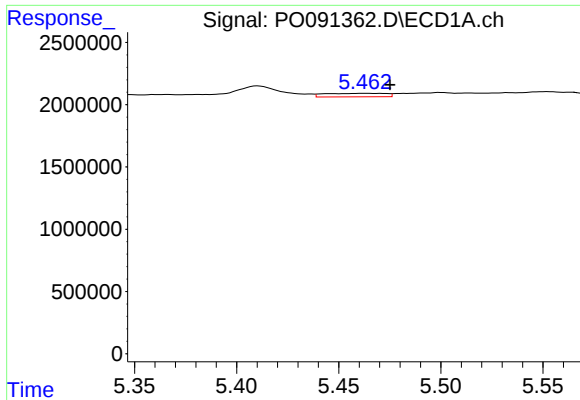
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 48402302
Conc: 18.22 ng/ml



#2 Decachlorobiphenyl

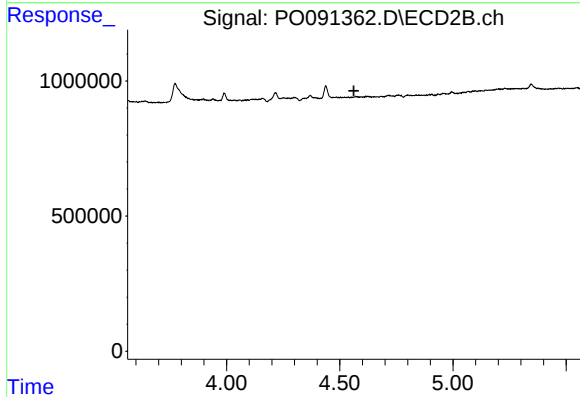
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 23232250
Conc: 23.93 ng/ml



#3 AR-1016-1

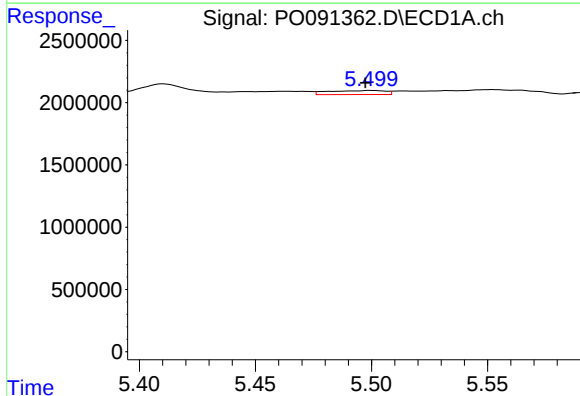
R.T.: 5.463 min
Delta R.T.: -0.012 min
Response: 582285
Conc: 5.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



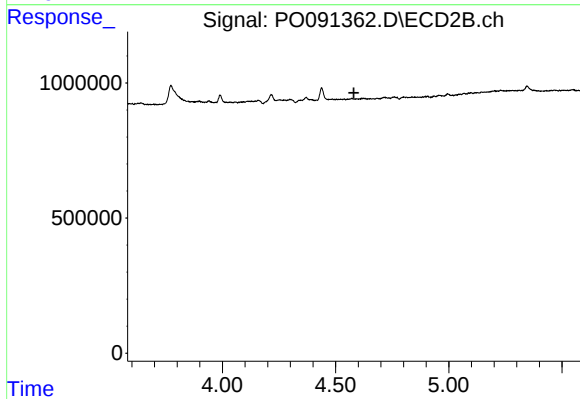
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



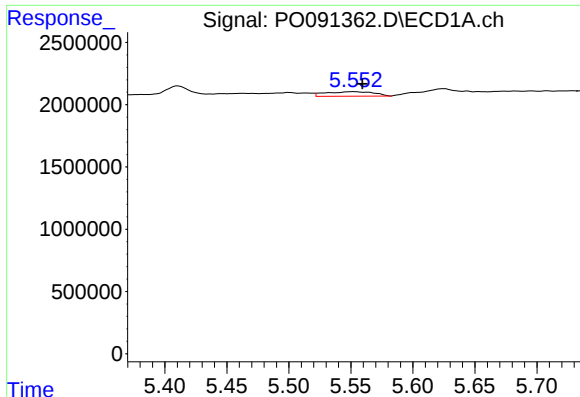
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: 0.002 min
Response: 550373
Conc: 3.39 ng/ml



#4 AR-1016-2

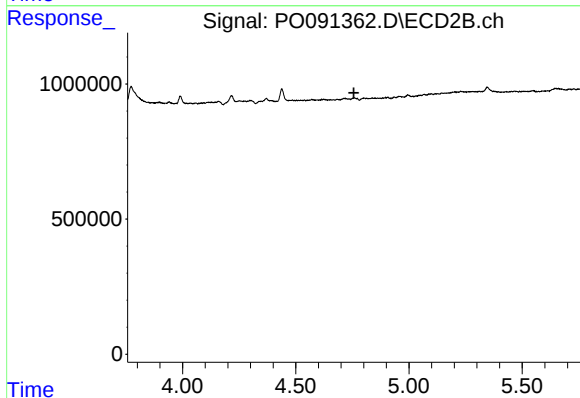
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

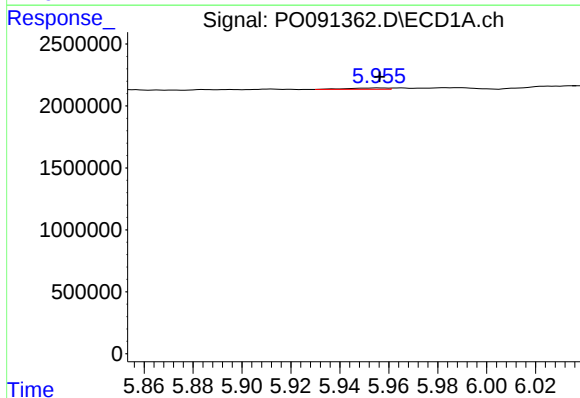
R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 968667
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



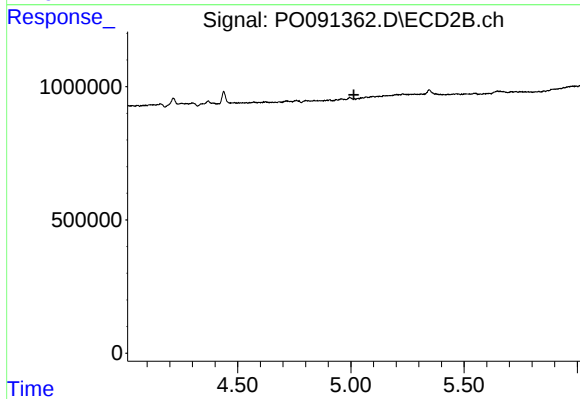
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



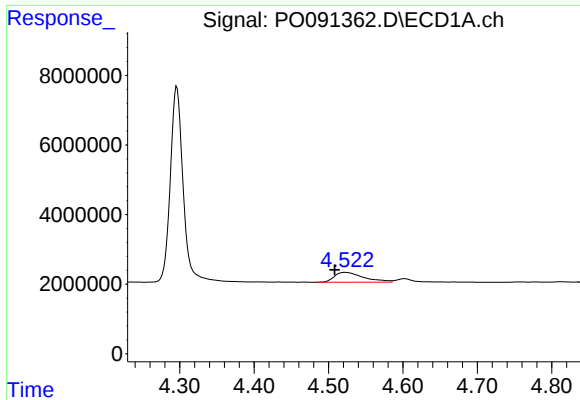
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 134337
Conc: 1.53 ng/ml



#7 AR-1016-5

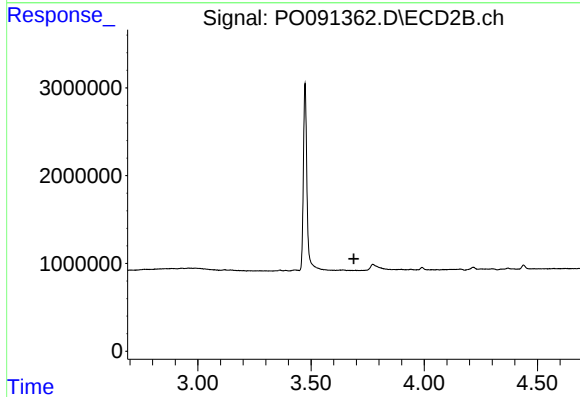
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

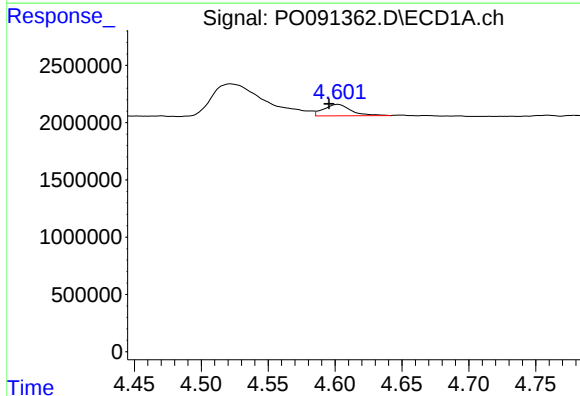
R.T.: 4.522 min
Delta R.T.: 0.014 min
Response: 7793428
Conc: 190.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



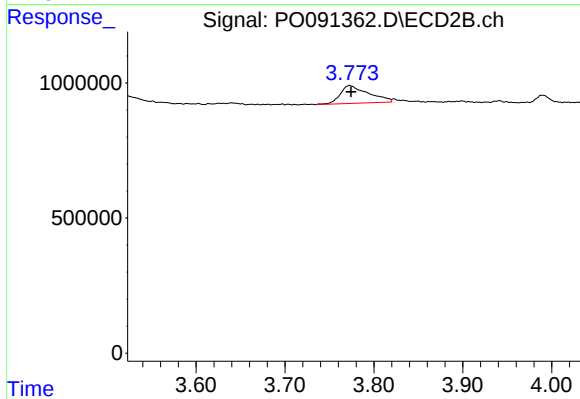
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



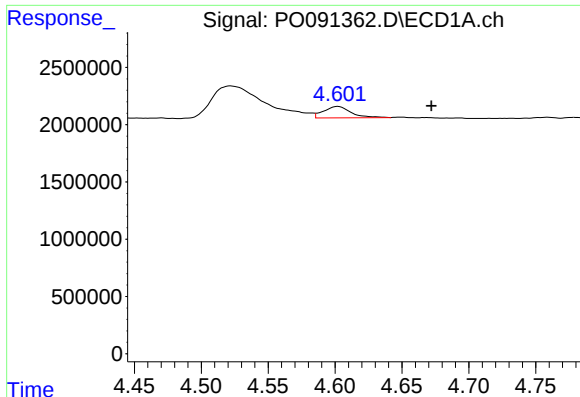
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.007 min
Response: 1415461
Conc: 46.67 ng/ml



#9 AR-1221-2

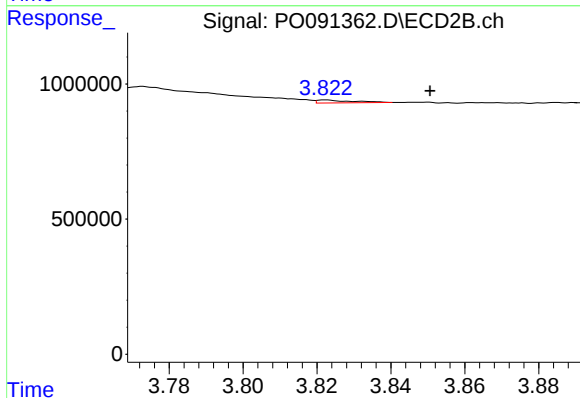
R.T.: 3.773 min
Delta R.T.: -0.001 min
Response: 1470168
Conc: 147.86 ng/ml



#10 AR-1221-3

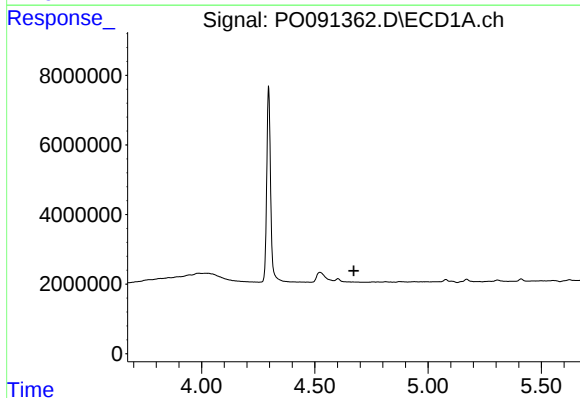
R.T.: 4.602 min
Delta R.T.: -0.070 min
Response: 1415461
Conc: 15.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



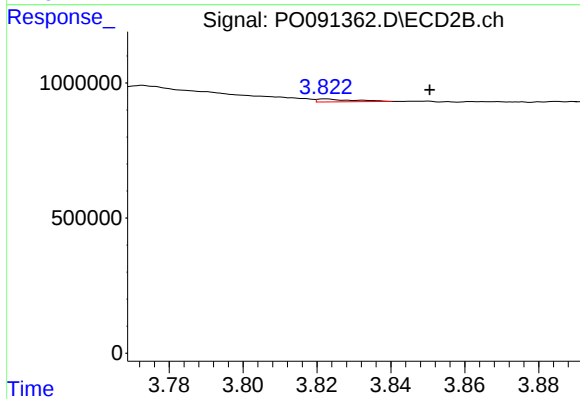
#10 AR-1221-3

R.T.: 3.822 min
Delta R.T.: -0.028 min
Response: 71768
Conc: 2.31 ng/ml



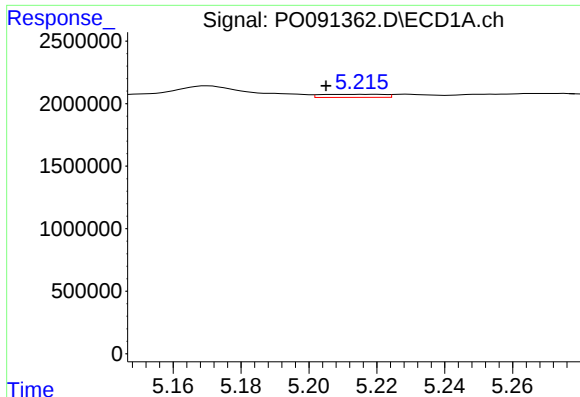
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



#11 AR-1232-1

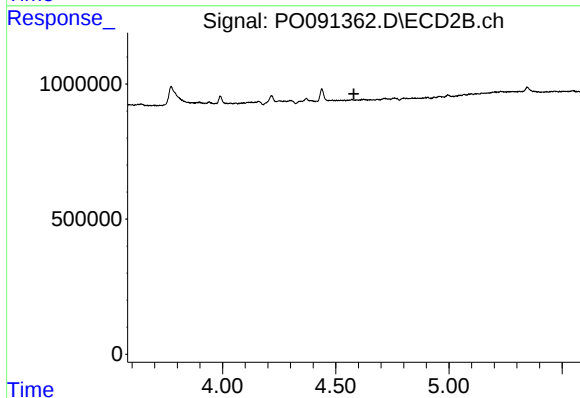
R.T.: 3.822 min
Delta R.T.: -0.028 min
Response: 71768
Conc: 3.00 ng/ml



#12 AR-1232-2

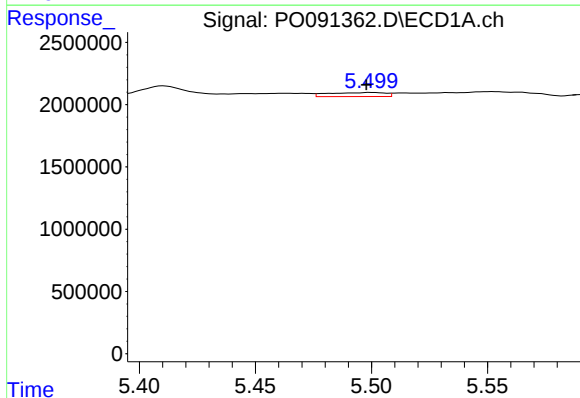
R.T.: 5.215 min
Delta R.T.: 0.010 min
Response: 327782
Conc: 7.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



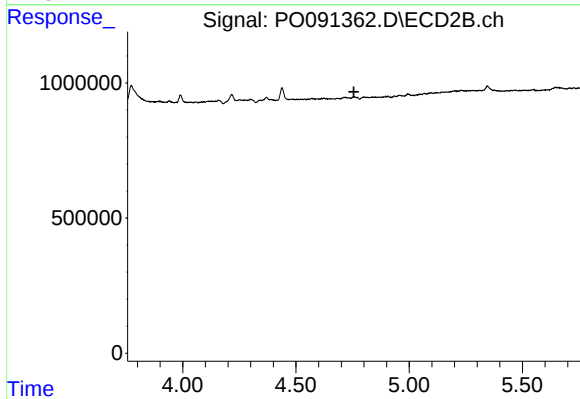
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



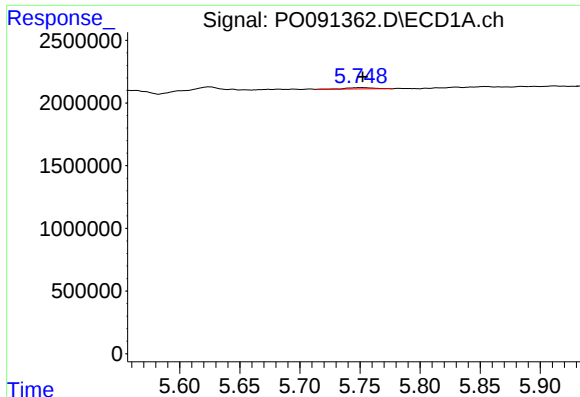
#13 AR-1232-3

R.T.: 5.500 min
Delta R.T.: 0.002 min
Response: 550373
Conc: 7.37 ng/ml



#13 AR-1232-3

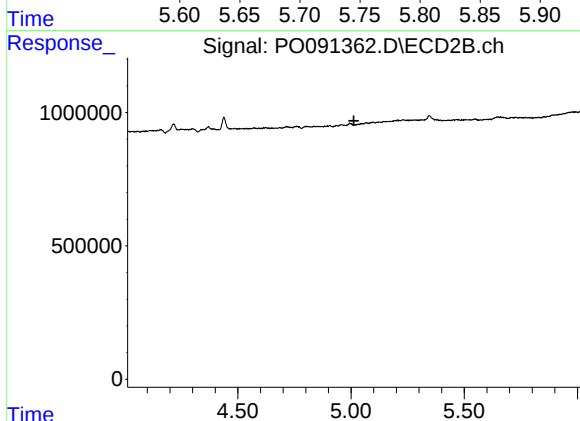
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

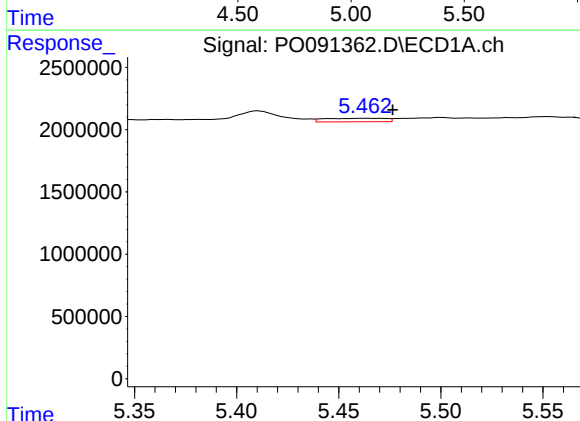
R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 173886
Conc: 5.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



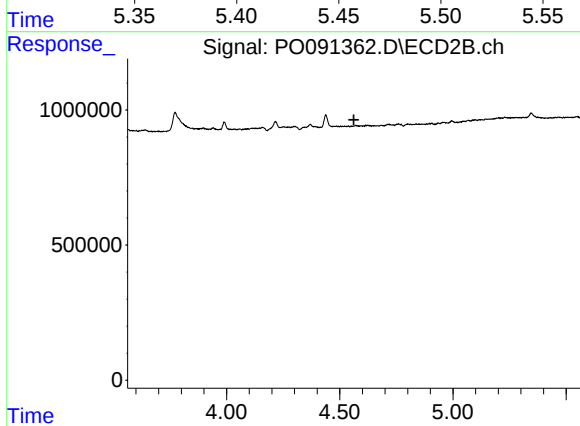
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



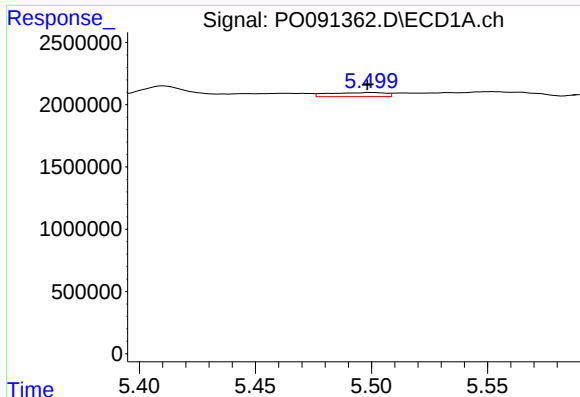
#16 AR-1242-1

R.T.: 5.463 min
Delta R.T.: -0.014 min
Response: 582285
Conc: 6.52 ng/ml



#16 AR-1242-1

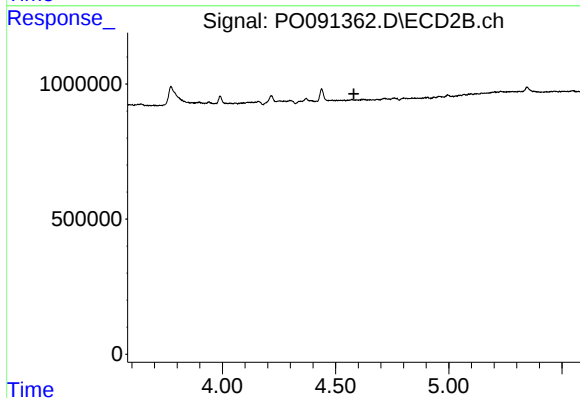
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

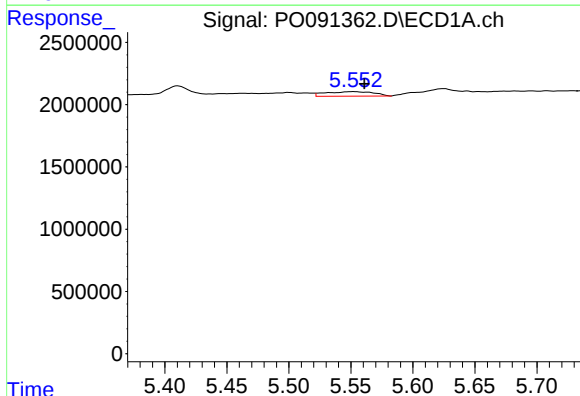
R.T.: 5.500 min
Delta R.T.: 0.002 min
Response: 550373
Conc: 4.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



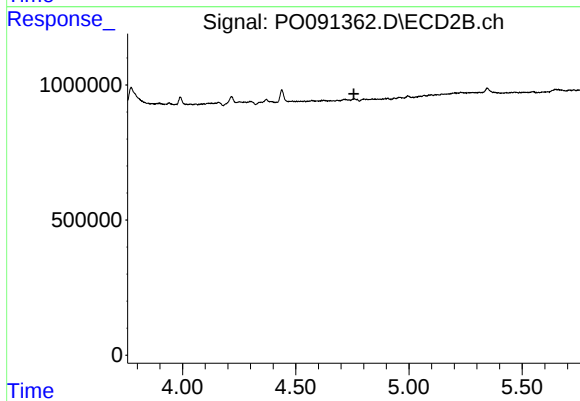
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



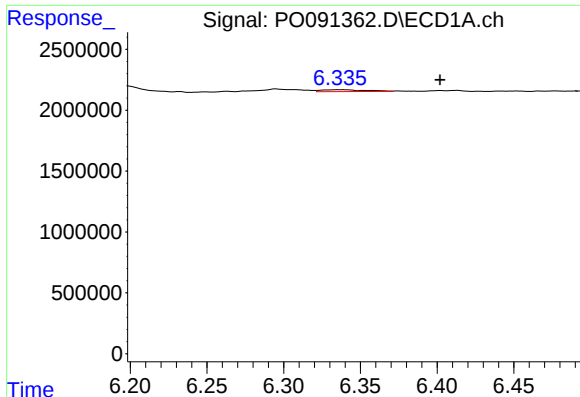
#18 AR-1242-3

R.T.: 5.553 min
Delta R.T.: -0.008 min
Response: 968667
Conc: 11.62 ng/ml



#18 AR-1242-3

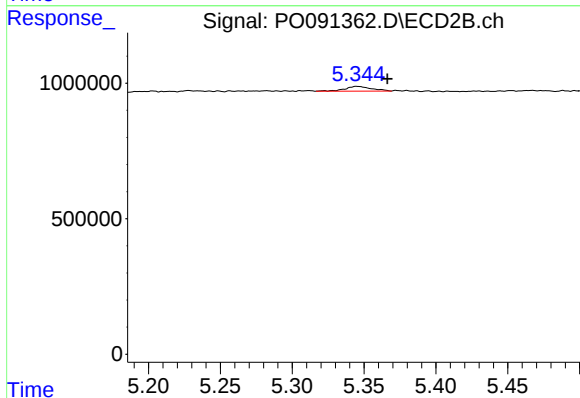
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

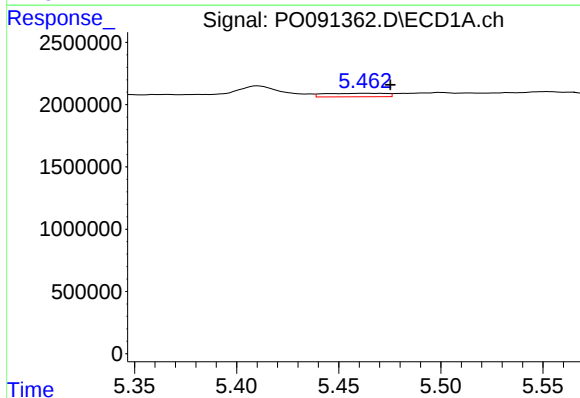
R.T.: 6.336 min
Delta R.T.: -0.066 min
Response: 312789
Conc: 4.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



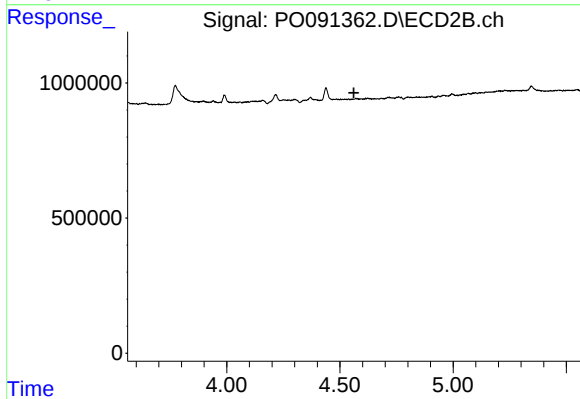
#20 AR-1242-5

R.T.: 5.345 min
Delta R.T.: -0.021 min
Response: 223194
Conc: 7.91 ng/ml



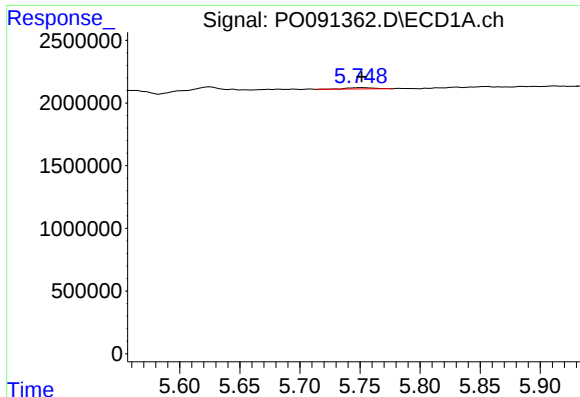
#21 AR-1248-1

R.T.: 5.463 min
Delta R.T.: -0.012 min
Response: 582285
Conc: 8.17 ng/ml



#21 AR-1248-1

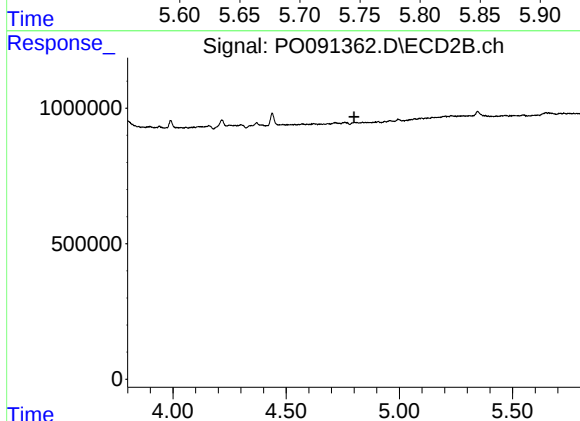
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

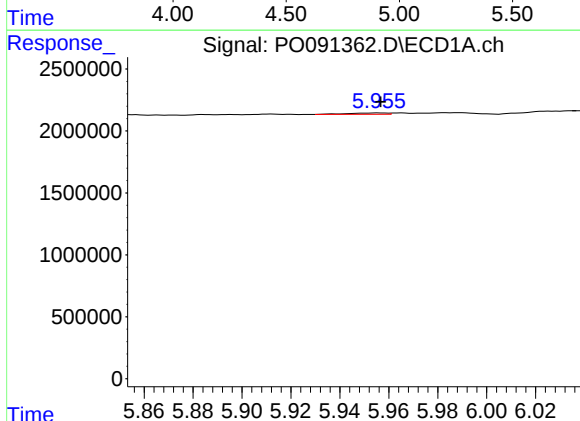
R.T.: 5.753 min
Delta R.T.: 0.001 min
Response: 173886
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



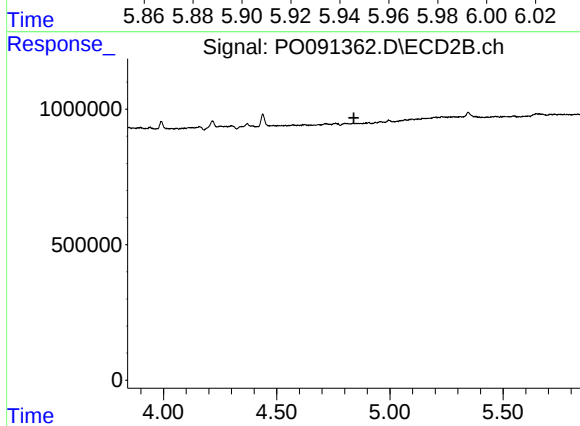
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



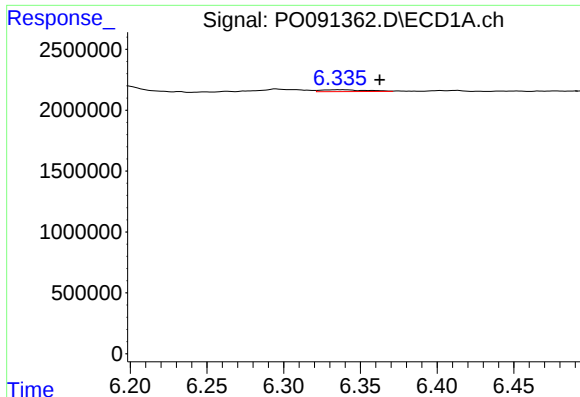
#23 AR-1248-3

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 134337
Conc: 1.14 ng/ml



#23 AR-1248-3

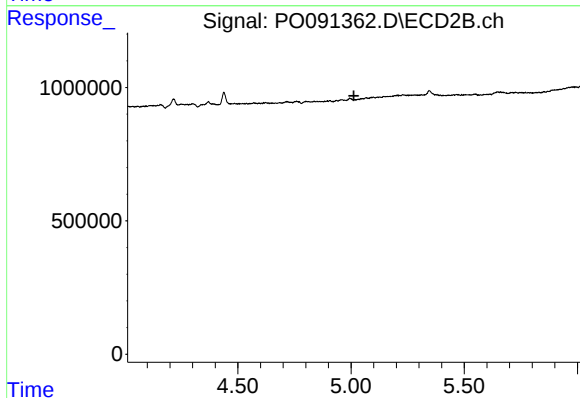
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

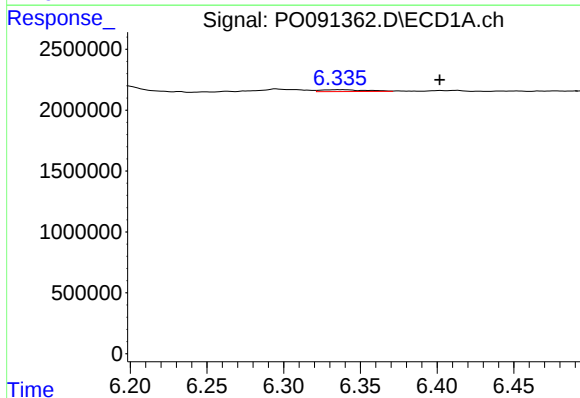
R.T.: 6.336 min
Delta R.T.: -0.027 min
Response: 312789
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



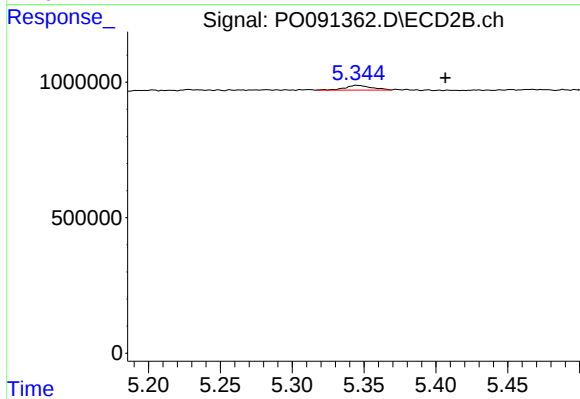
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



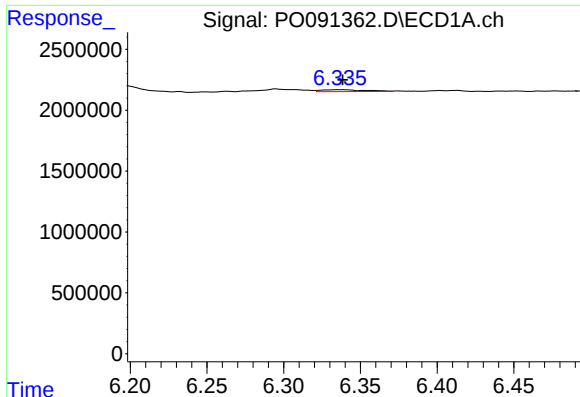
#25 AR-1248-5

R.T.: 6.336 min
Delta R.T.: -0.066 min
Response: 312789
Conc: 2.73 ng/ml



#25 AR-1248-5

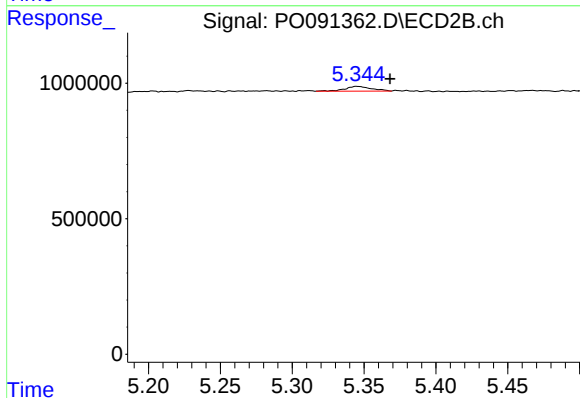
R.T.: 5.345 min
Delta R.T.: -0.062 min
Response: 223194
Conc: 6.23 ng/ml



#26 AR-1254-1

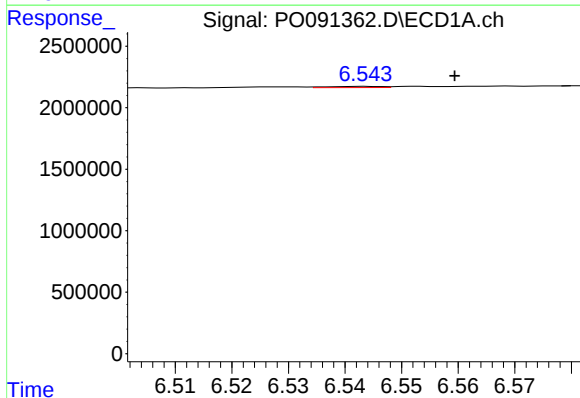
R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 312789
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



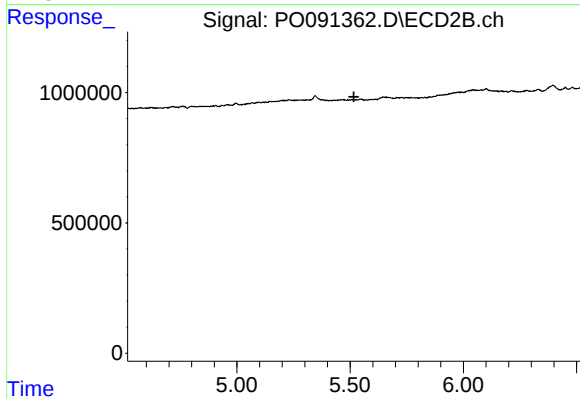
#26 AR-1254-1

R.T.: 5.345 min
Delta R.T.: -0.023 min
Response: 223194
Conc: 3.81 ng/ml



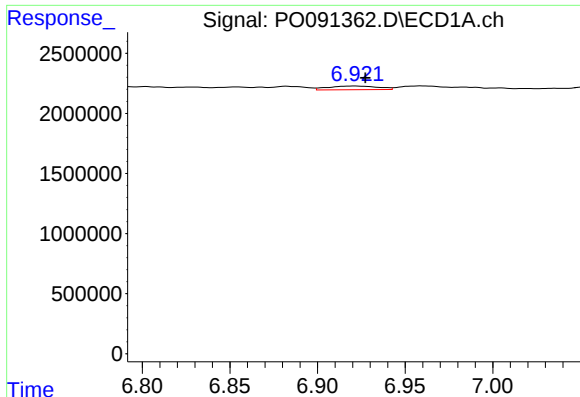
#27 AR-1254-2

R.T.: 6.544 min
Delta R.T.: -0.016 min
Response: 61185
Conc: 0.32 ng/ml



#27 AR-1254-2

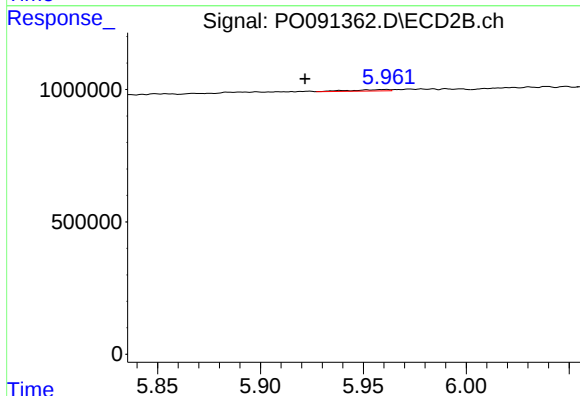
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

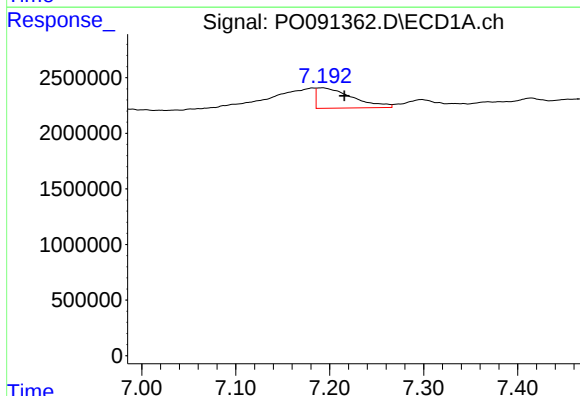
R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 604379
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



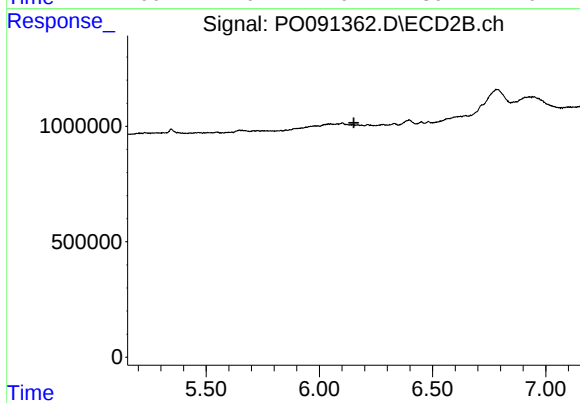
#28 AR-1254-3

R.T.: 5.961 min
Delta R.T.: 0.040 min
Response: 67701
Conc: 0.83 ng/ml



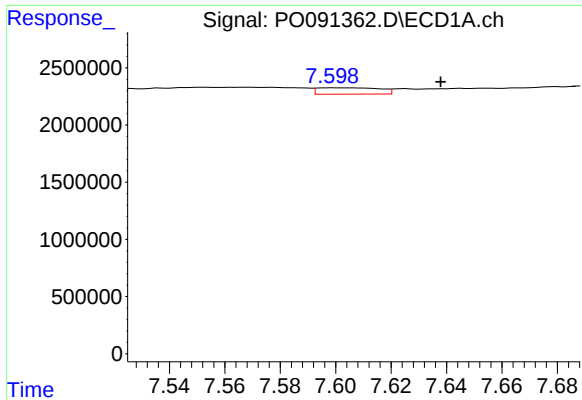
#29 AR-1254-4

R.T.: 7.193 min
Delta R.T.: -0.023 min
Response: 4818530
Conc: 34.88 ng/ml



#29 AR-1254-4

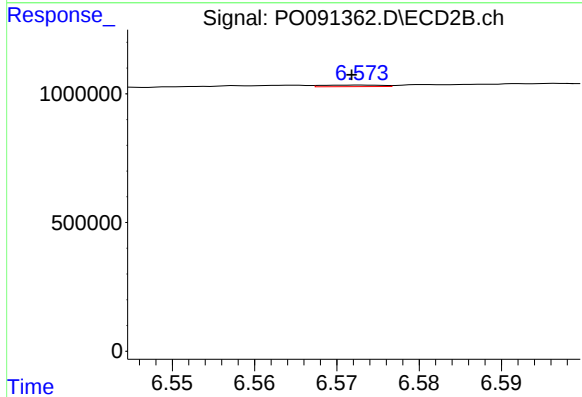
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.



#30 AR-1254-5

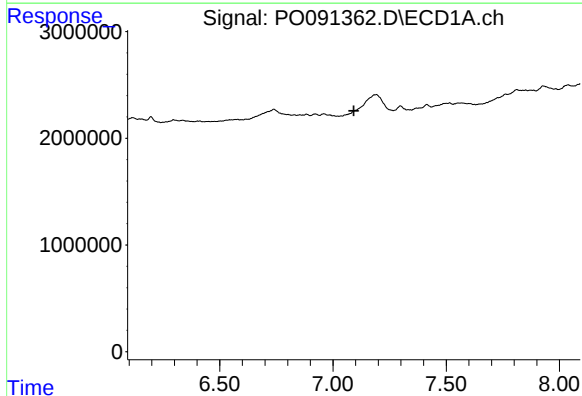
R.T.: 7.598 min
Delta R.T.: -0.040 min
Response: 861840
Conc: 5.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



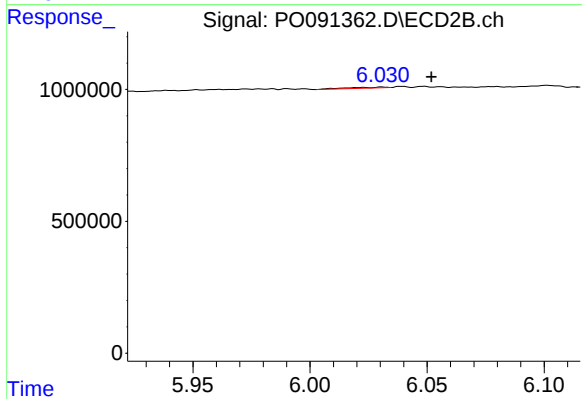
#30 AR-1254-5

R.T.: 6.573 min
Delta R.T.: 0.001 min
Response: 30602
Conc: 0.41 ng/ml



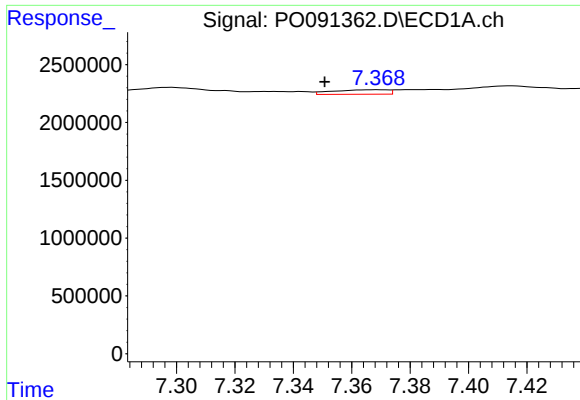
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



#31 AR-1260-1

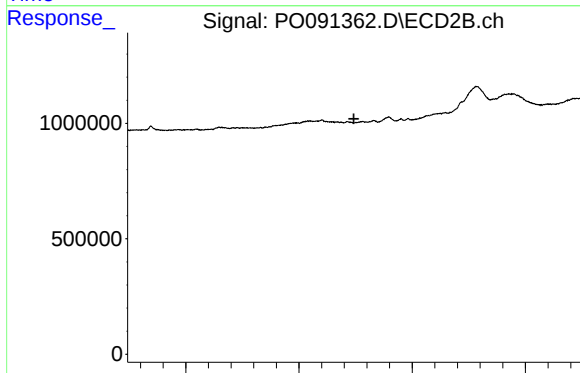
R.T.: 6.030 min
Delta R.T.: -0.021 min
Response: 43683
Conc: 0.75 ng/ml



#32 AR-1260-2

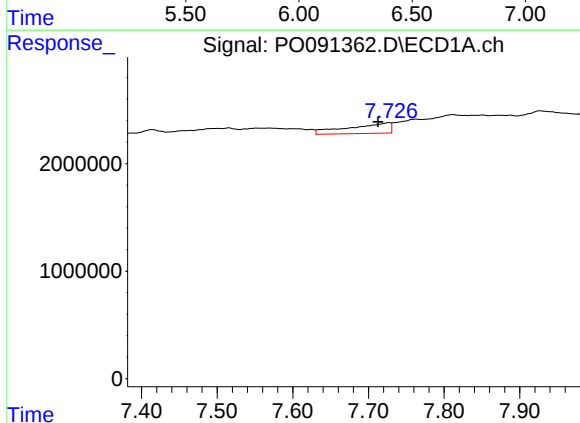
R.T.: 7.369 min
Delta R.T.: 0.018 min
Response: 510280
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



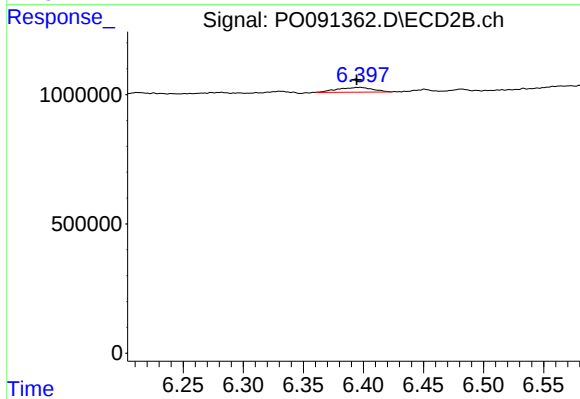
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



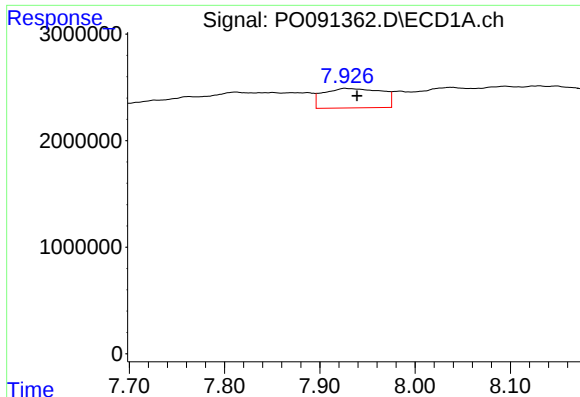
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: 0.014 min
Response: 3700404
Conc: 32.55 ng/ml



#33 AR-1260-3

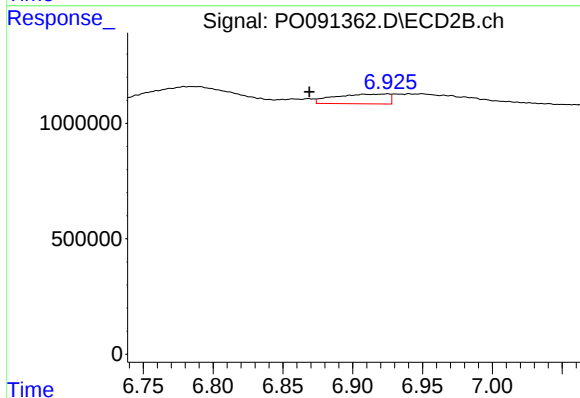
R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 374525
Conc: 5.71 ng/ml



#34 AR-1260-4

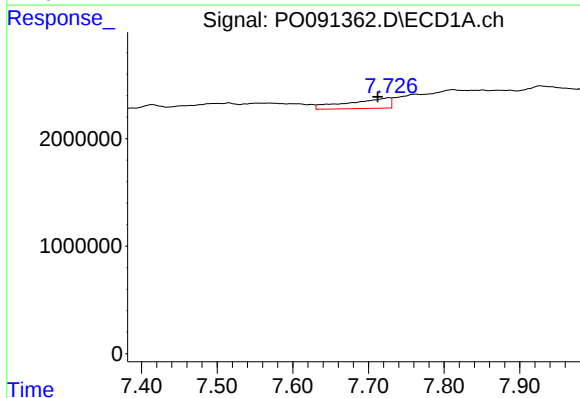
R.T.: 7.926 min
Delta R.T.: -0.012 min
Response: 7816800
Conc: 57.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



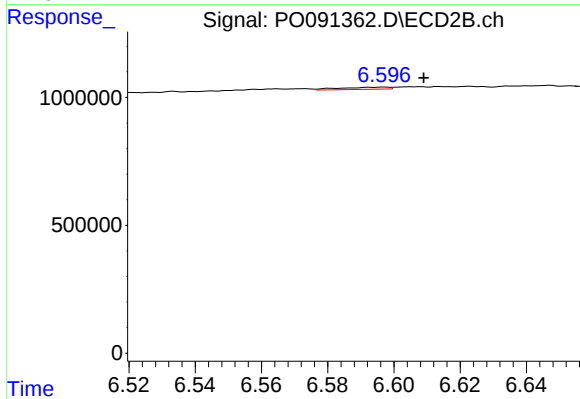
#34 AR-1260-4

R.T.: 6.925 min
Delta R.T.: 0.056 min
Response: 1140631
Conc: 23.88 ng/ml



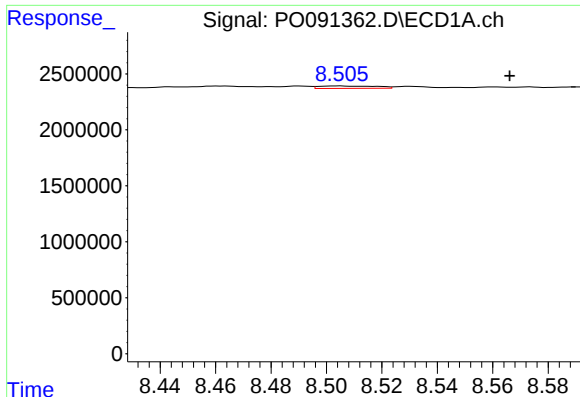
#36 AR-1262-1

R.T.: 7.727 min
Delta R.T.: 0.015 min
Response: 3700404
Conc: 20.25 ng/ml



#36 AR-1262-1

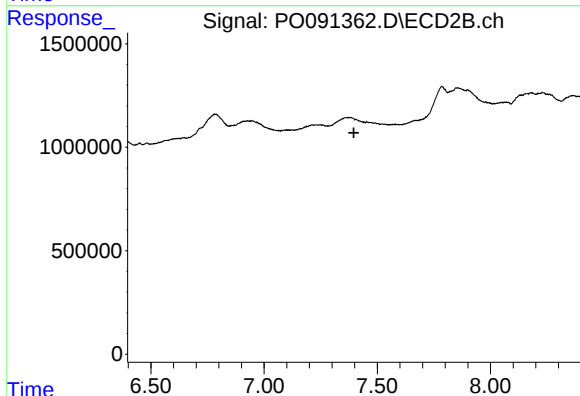
R.T.: 6.597 min
Delta R.T.: -0.012 min
Response: 89090
Conc: 1.19 ng/ml



#38 AR-1262-3

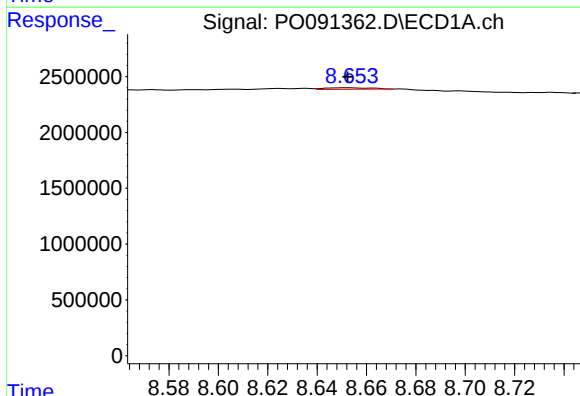
R.T.: 8.504 min
Delta R.T.: -0.062 min
Response: 312888
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



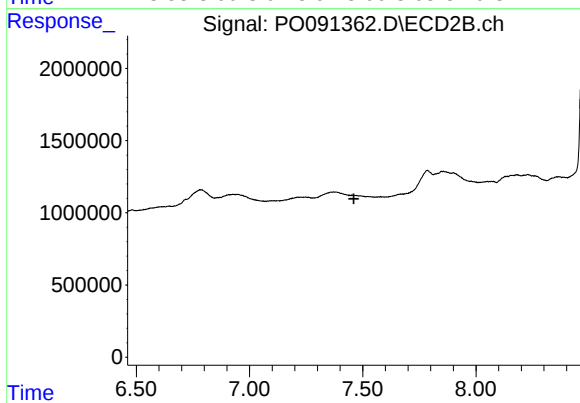
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



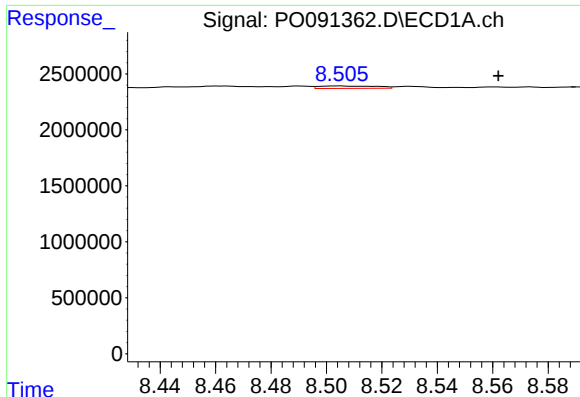
#39 AR-1262-4

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 177977
Conc: 1.79 ng/ml



#39 AR-1262-4

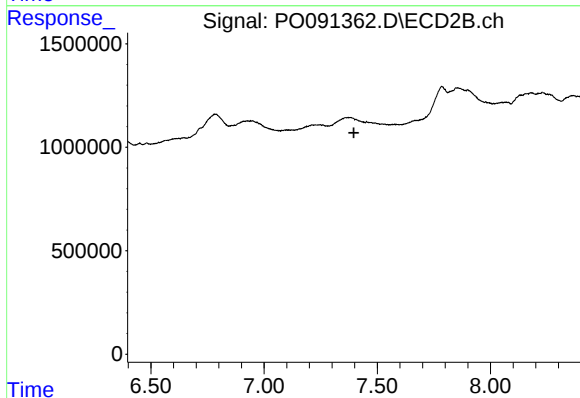
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#41 AR-1268-1

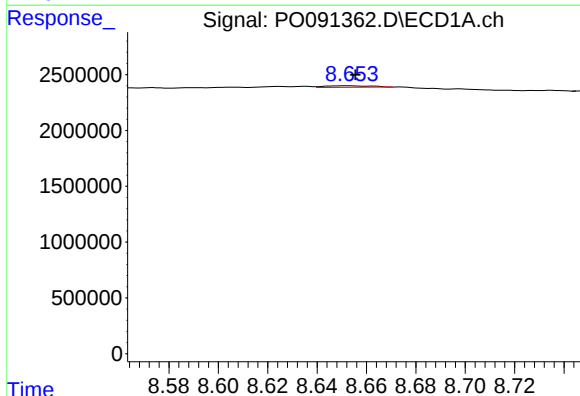
R.T.: 8.504 min
Delta R.T.: -0.058 min
Response: 312888
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



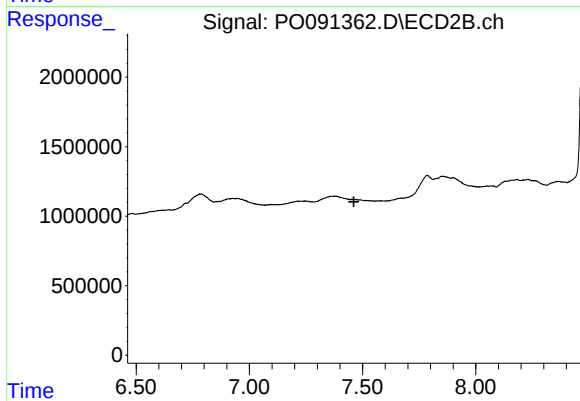
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



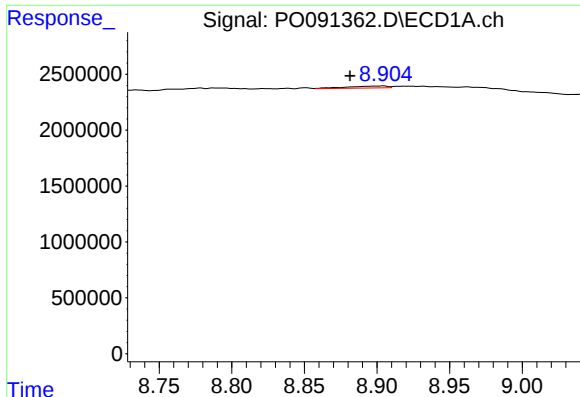
#42 AR-1268-2

R.T.: 8.653 min
Delta R.T.: -0.002 min
Response: 177977
Conc: 0.54 ng/ml



#42 AR-1268-2

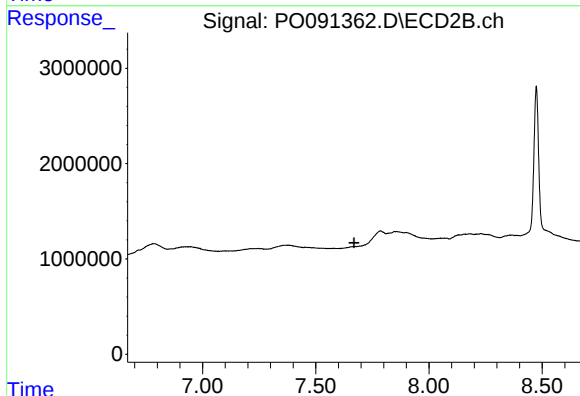
R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#43 AR-1268-3

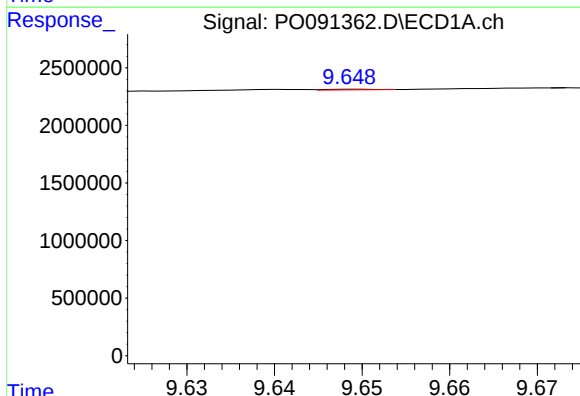
R.T.: 8.904 min
Delta R.T.: 0.023 min
Response: 357615
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



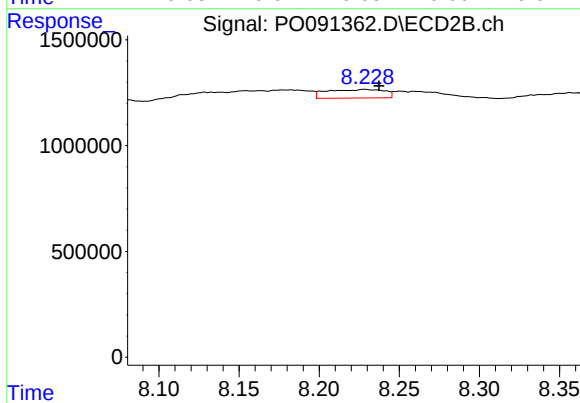
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.649 min
Delta R.T.: -0.065 min
Response: 19299
Conc: 0.02 ng/ml



#45 AR-1268-5

R.T.: 8.228 min
Delta R.T.: -0.009 min
Response: 1014296
Conc: 3.00 ng/ml