

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050123\
 Data File : P0094656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2023 22:38
 Operator : YP/AJ
 Sample : 02523-09 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 05:22:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 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...	4.416	3.617	5209602	1864538	1.512	1.393
2)	SA Decachlor...	10.263	8.635	4522184	2224648	1.863	1.976
Target Compounds							
3)	L1 AR-1016-1	5.595	0.000	245029	0	2.405	N.D. #
4)	L1 AR-1016-2	5.619	0.000	433822	0	2.867	N.D. #
5)	L1 AR-1016-3	5.676	0.000	288397	0	2.909	N.D. #
6)	L1 AR-1016-4	5.780	0.000	334147	0	4.489	N.D. #
7)	L1 AR-1016-5	6.078	0.000	335033	0	4.016	N.D. #
8)	L2 AR-1221-1	4.627	0.000	53053	0	1.196	N.D. #
9)	L2 AR-1221-2	4.690	0.000	105948	0	3.256	N.D. #
10)	L2 AR-1221-3	4.786	0.000	52950	0	0.530	N.D. #
11)	L3 AR-1232-1	4.786	0.000	52950	0	0.626	N.D. #
12)	L3 AR-1232-2	5.323	0.000	38883	0	0.907	N.D. #
13)	L3 AR-1232-3	5.619	0.000	433822	0	5.972	N.D. #
14)	L3 AR-1232-4	5.780	0.000	334147	0	9.516	N.D. #
15)	L3 AR-1232-5	5.867	0.000	524479	0	15.907	N.D. #
16)	L4 AR-1242-1	5.595	0.000	245029	0	2.933	N.D. #
17)	L4 AR-1242-2	5.619	0.000	433822	0	3.451	N.D. #
18)	L4 AR-1242-3	5.676	0.000	288397	0	3.541	N.D. #
19)	L4 AR-1242-4	5.780	0.000	334147	0	5.441	N.D. #
20)	L4 AR-1242-5	6.526	0.000	525098	0	8.160	N.D. #
21)	L5 AR-1248-1	5.595	0.000	245029	0	3.921	N.D. #
22)	L5 AR-1248-2	5.867	0.000	524479	0	5.013	N.D. #
23)	L5 AR-1248-3	6.078	0.000	335033	0	3.026	N.D. #
24)	L5 AR-1248-4	6.486	0.000	510618	0	4.959	N.D. #
25)	L5 AR-1248-5	6.526	0.000	525098	0	4.828	N.D. #
26)	L6 AR-1254-1	6.461	0.000	148423	0	1.171	N.D. #
27)	L6 AR-1254-2	6.687	0.000	416995	0	2.182	N.D. #
28)	L6 AR-1254-3	7.053	0.000	290917	0	1.542	N.D. #
29)	L6 AR-1254-4	7.342	0.000	224270	0	1.980	N.D. #
30)	L6 AR-1254-5	7.770	0.000	35928	0	0.257	N.D. #
31)	L7 AR-1260-1	7.172f	0.000	14940	0	0.101	N.D. #
32)	L7 AR-1260-2	7.470	0.000	69928	0	0.431	N.D. #
33)	L7 AR-1260-3	7.836	0.000	110852	0	0.848	N.D. #
34)	L7 AR-1260-4	8.061	0.000	291217	0	2.083	N.D. #
35)	L7 AR-1260-5	8.384	0.000	61576	0	0.252	N.D. #
36)	L8 AR-1262-1	7.836	0.000	110852	0	0.660	N.D. #
37)	L8 AR-1262-2	8.384	0.000	61576	0	0.245	N.D. #
38)	L8 AR-1262-3	8.726	0.000	158275	0	0.876	N.D. #
39)	L8 AR-1262-4	8.772	0.000	272785	0	2.938	N.D. #
40)	L8 AR-1262-5	9.484	0.000	45490	0	0.531	N.D. #
41)	L9 AR-1268-1	8.700	0.000	92546	0	0.274	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050123\
 Data File : P0094656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2023 22:38
 Operator : YP/AJ
 Sample : 02523-09 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 05:22:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 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	
42)	L9 AR-1268-2	8.844f	0.000	119270	0	0.393	N.D.	#
43)	L9 AR-1268-3	9.020	0.000	79242	0	0.294	N.D.	#
44)	L9 AR-1268-4	9.484	0.000	45490	0	0.485	N.D.	#
45)	L9 AR-1268-5	9.908	0.000	173617	0	0.206	N.D.	#

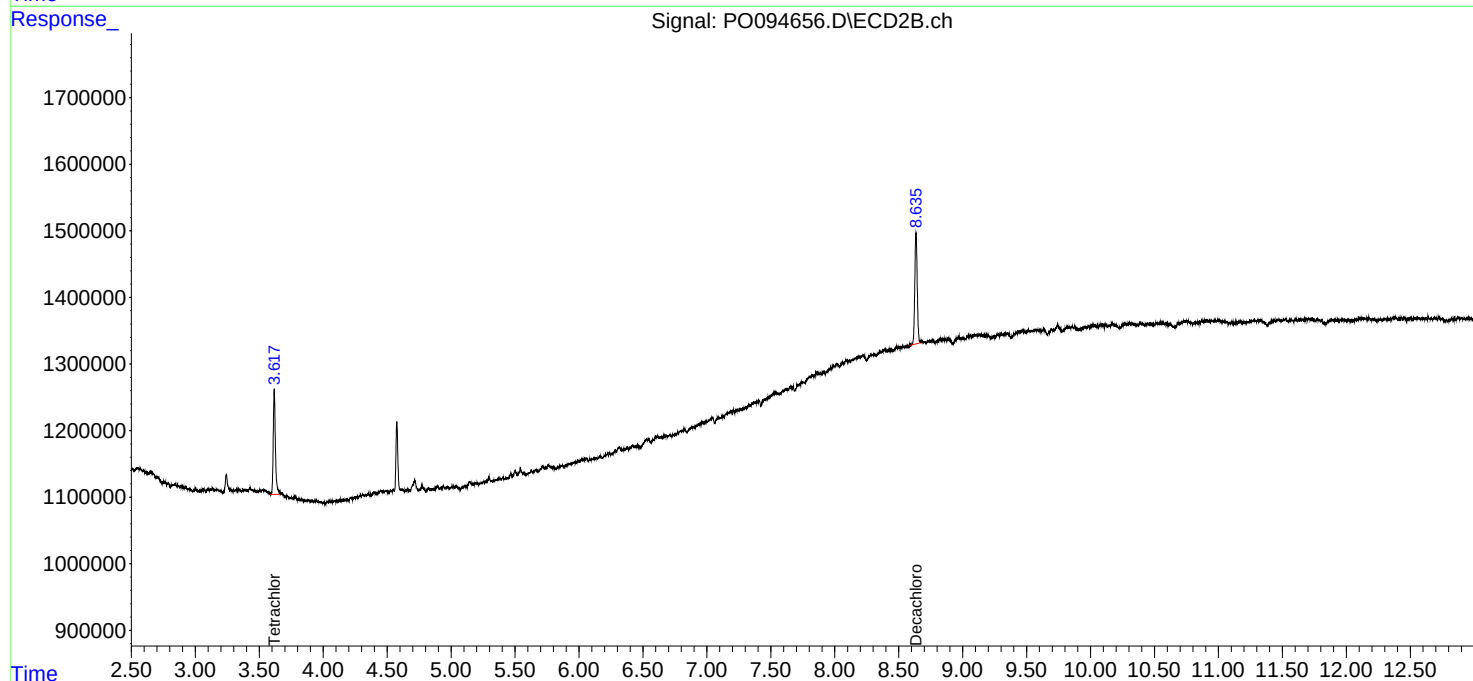
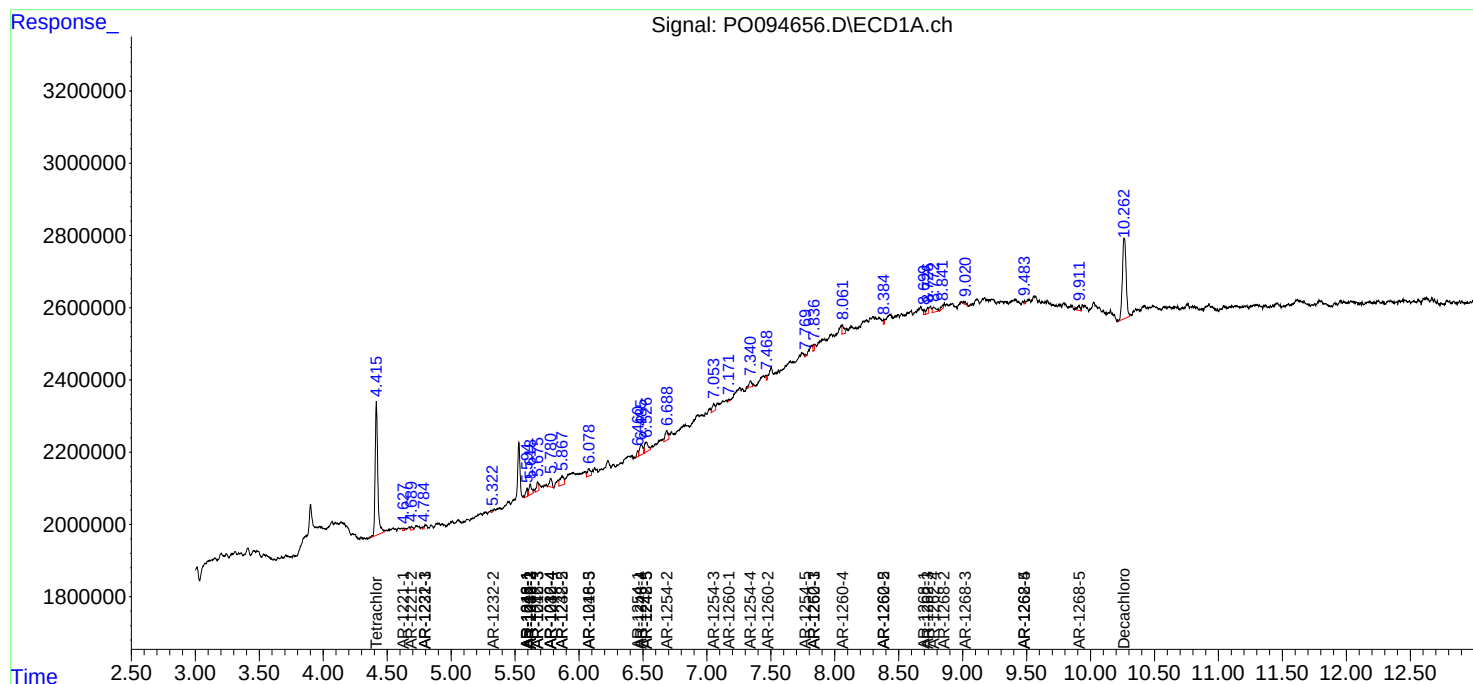
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

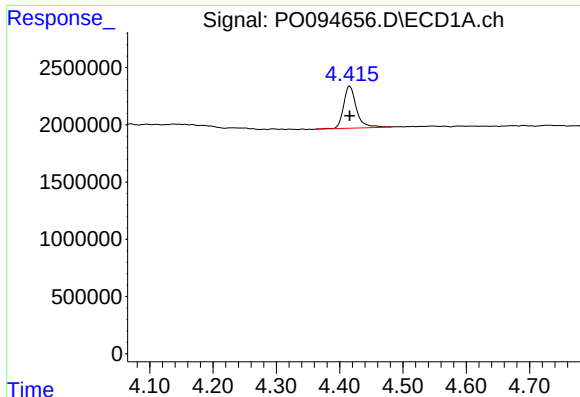
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050123\
Data File : P0094656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2023 22:38
Operator : YP/AJ
Sample : 02523-09 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 05:22:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
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

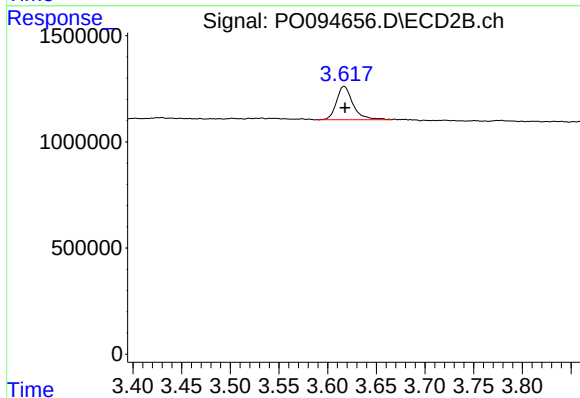




#1 Tetrachloro-m-xylene

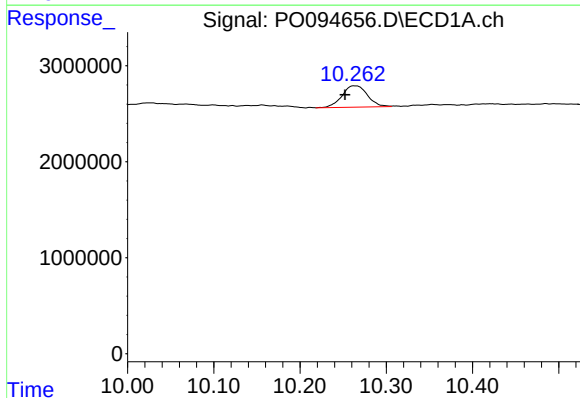
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 5209602
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



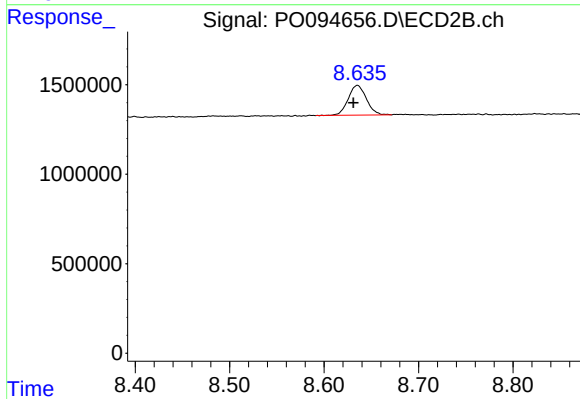
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 1864538
Conc: 1.39 ng/ml



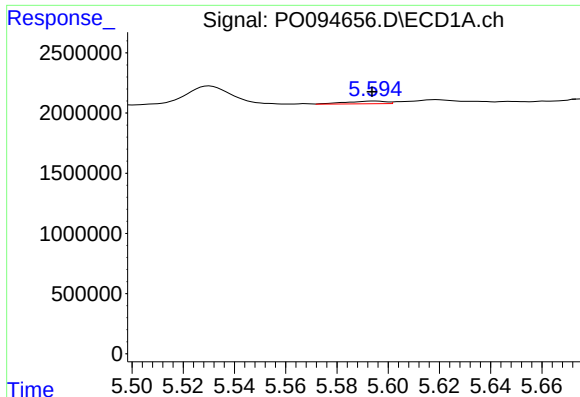
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: 0.011 min
Response: 4522184
Conc: 1.86 ng/ml



#2 Decachlorobiphenyl

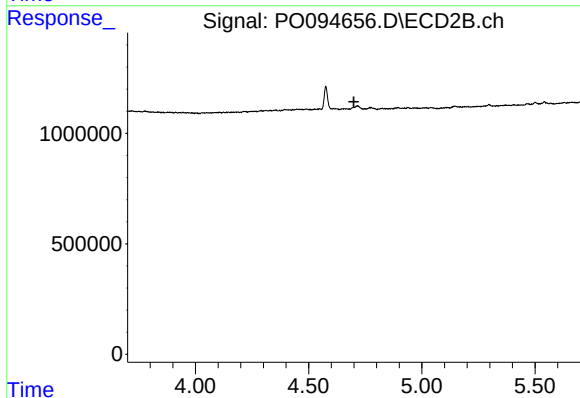
R.T.: 8.635 min
Delta R.T.: 0.004 min
Response: 2224648
Conc: 1.98 ng/ml



#3 AR-1016-1

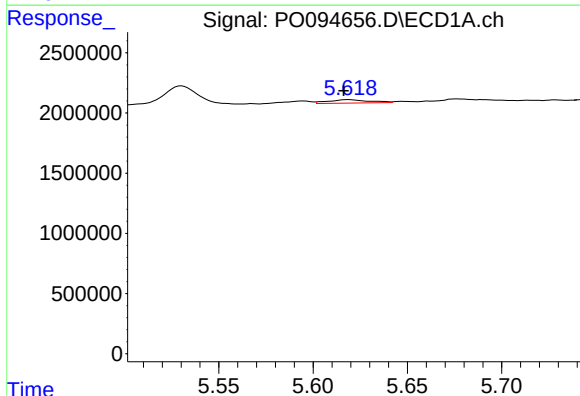
R.T.: 5.595 min
Delta R.T.: 0.001 min
Response: 245029
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



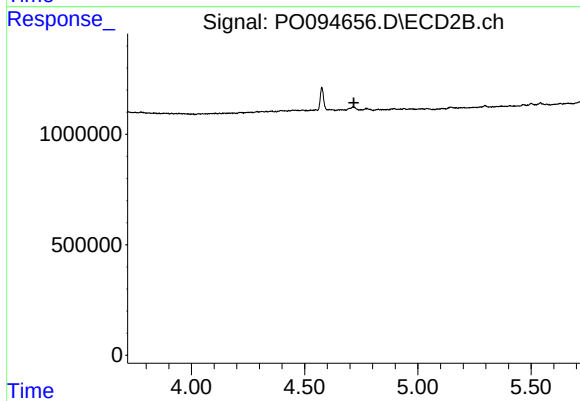
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



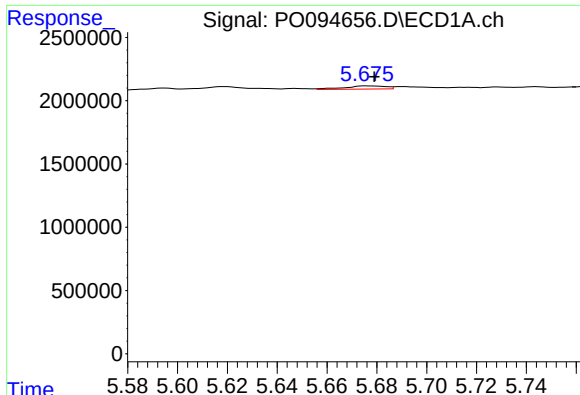
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.003 min
Response: 433822
Conc: 2.87 ng/ml



#4 AR-1016-2

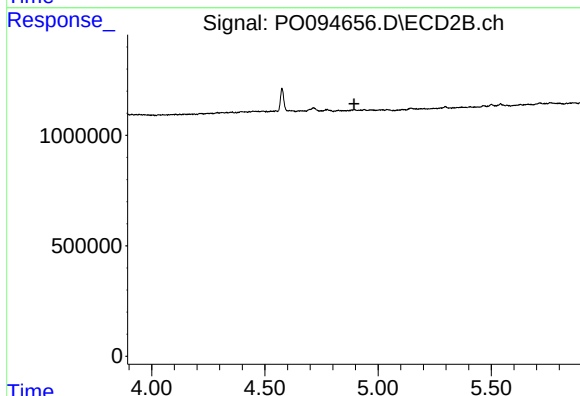
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

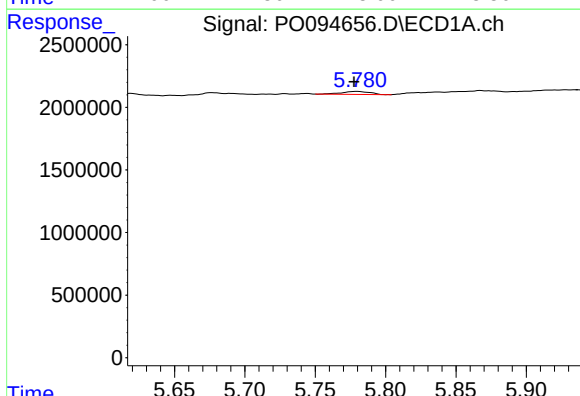
R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 288397
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



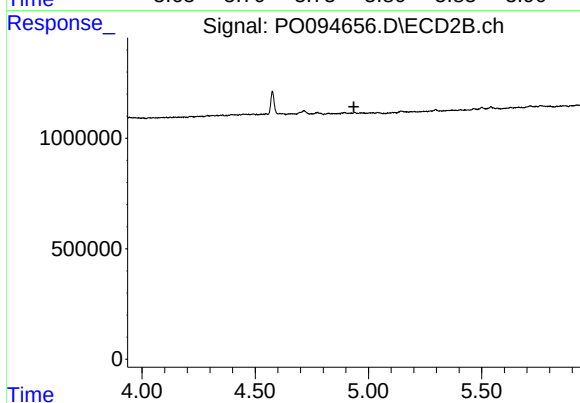
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



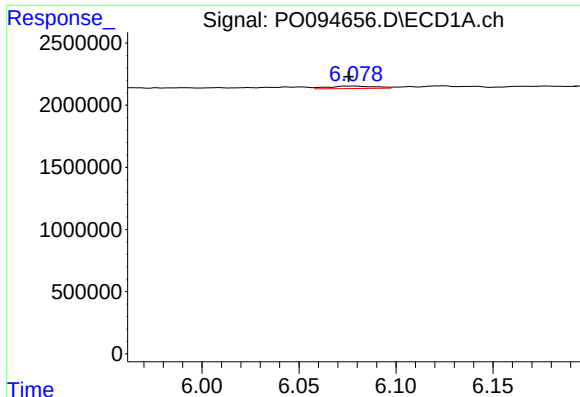
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 334147
Conc: 4.49 ng/ml



#6 AR-1016-4

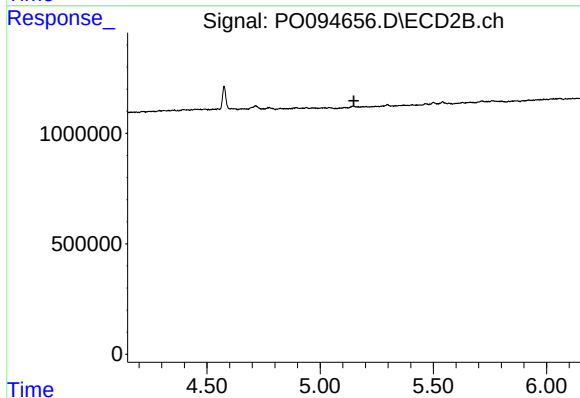
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

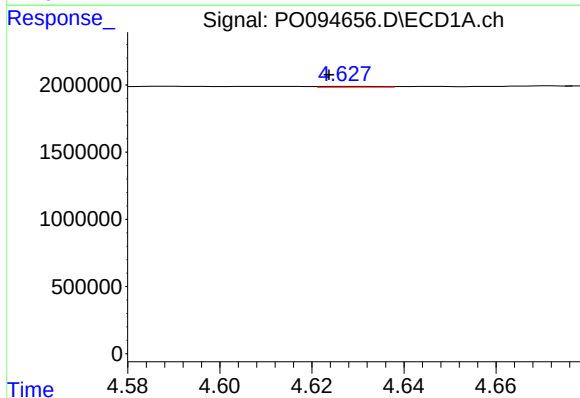
R.T.: 6.078 min
Delta R.T.: 0.003 min
Response: 335033
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



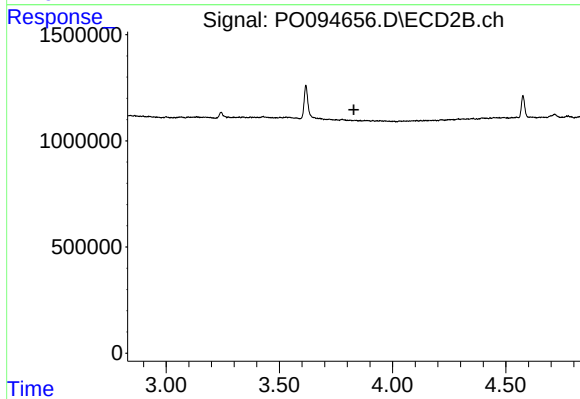
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



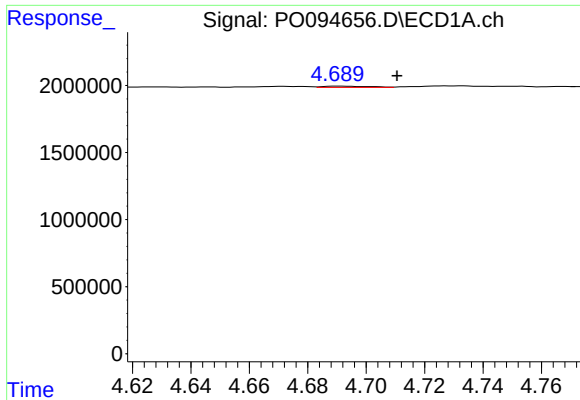
#8 AR-1221-1

R.T.: 4.627 min
Delta R.T.: 0.004 min
Response: 53053
Conc: 1.20 ng/ml



#8 AR-1221-1

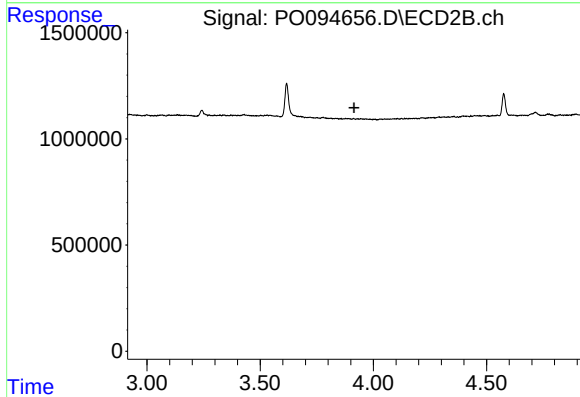
R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



#9 AR-1221-2

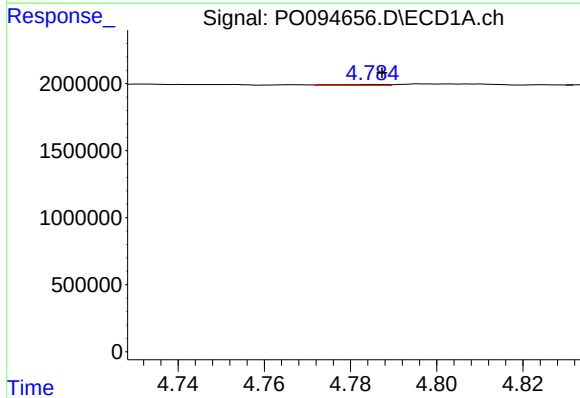
R.T.: 4.690 min
Delta R.T.: -0.020 min
Response: 105948
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



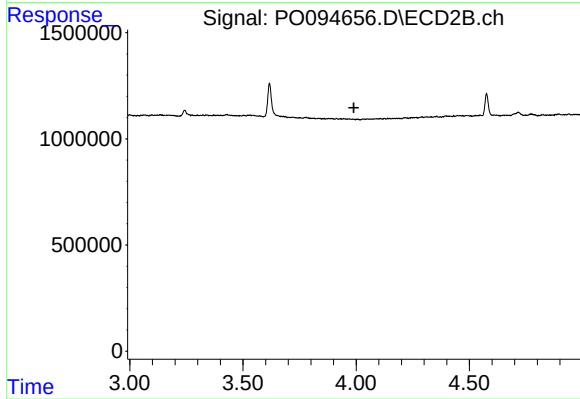
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



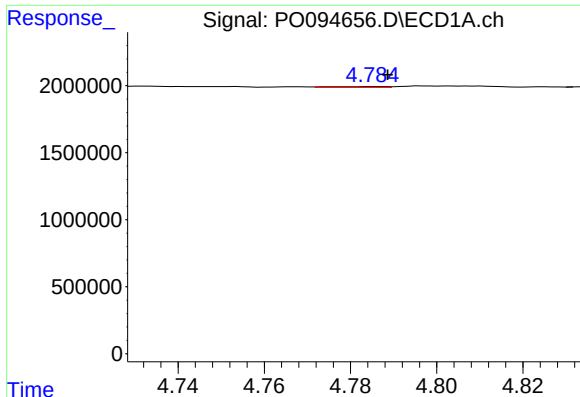
#10 AR-1221-3

R.T.: 4.786 min
Delta R.T.: -0.001 min
Response: 52950
Conc: 0.53 ng/ml



#10 AR-1221-3

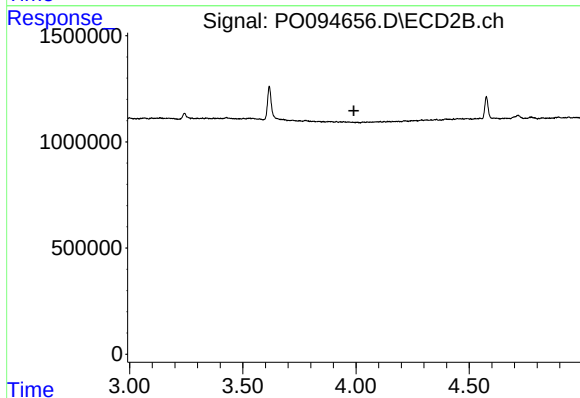
R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



#11 AR-1232-1

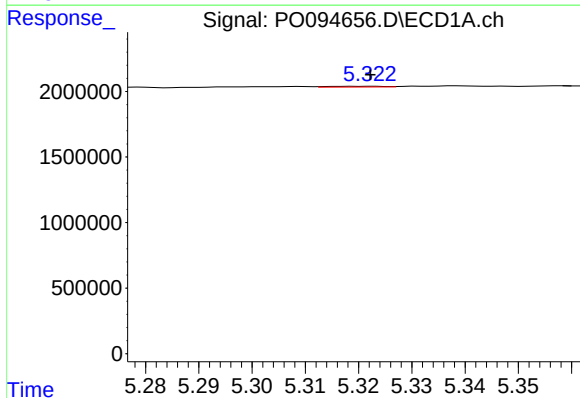
R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 52950
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



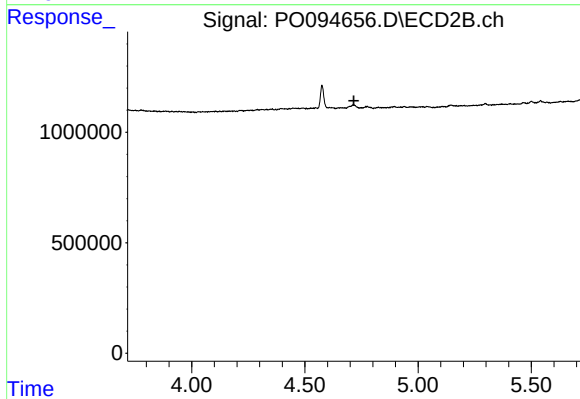
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



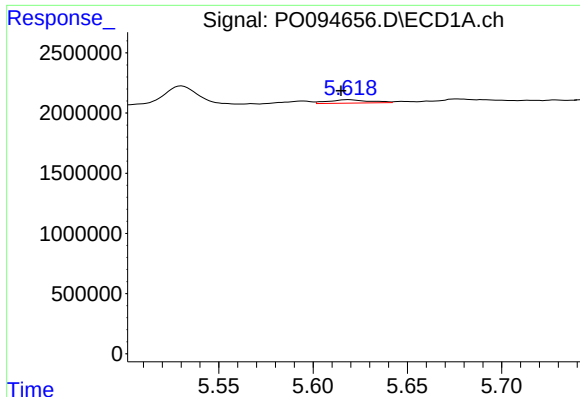
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 38883
Conc: 0.91 ng/ml



#12 AR-1232-2

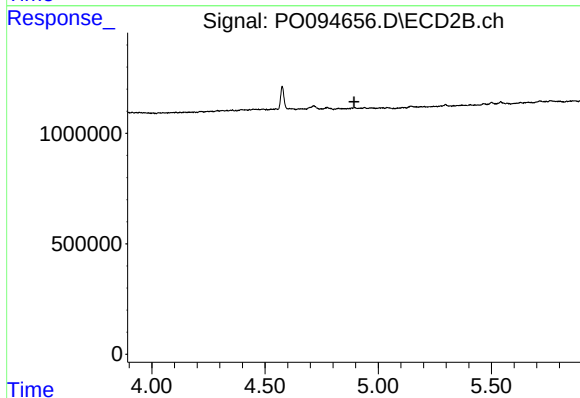
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#13 AR-1232-3

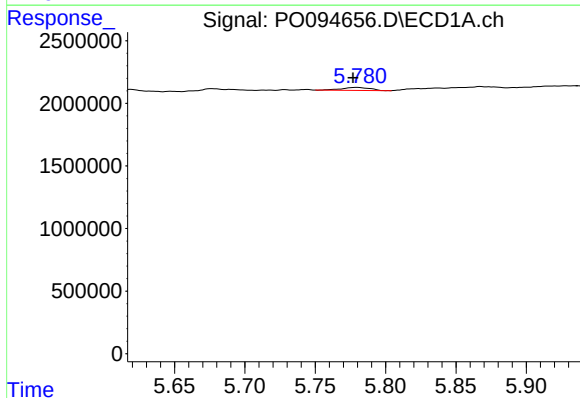
R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 433822
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



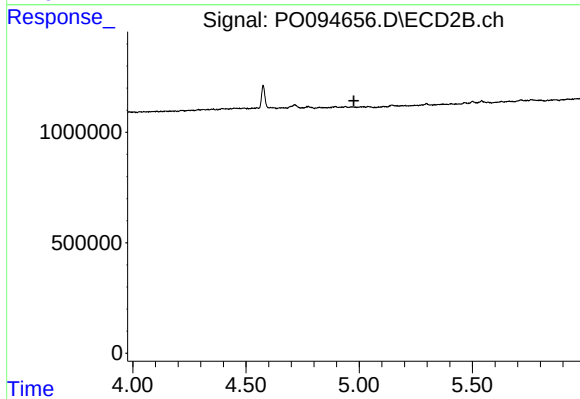
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



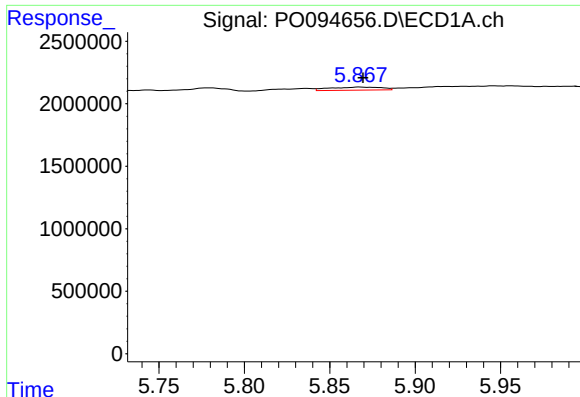
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 334147
Conc: 9.52 ng/ml



#14 AR-1232-4

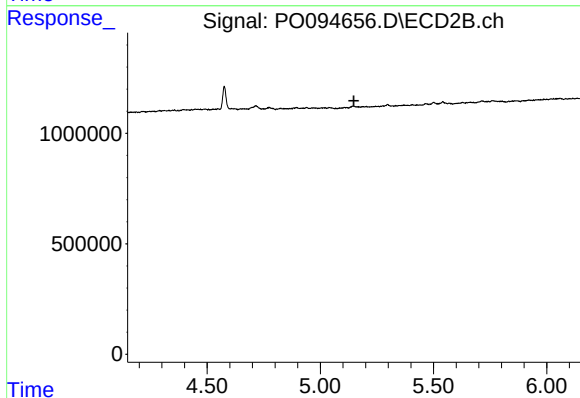
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

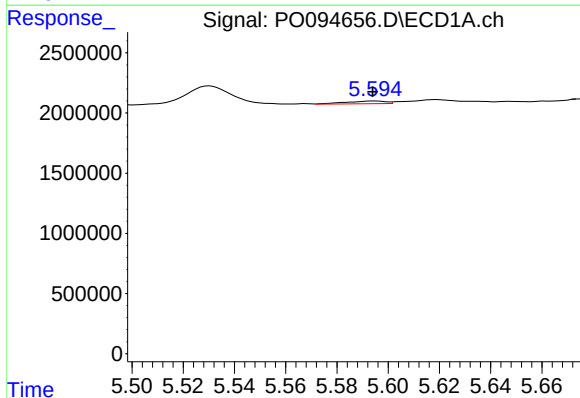
R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 524479
Conc: 15.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



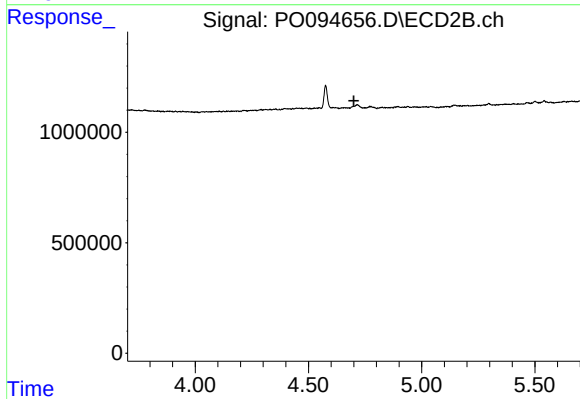
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



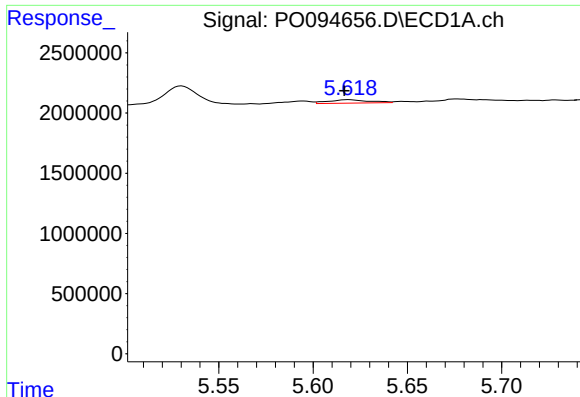
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 245029
Conc: 2.93 ng/ml



#16 AR-1242-1

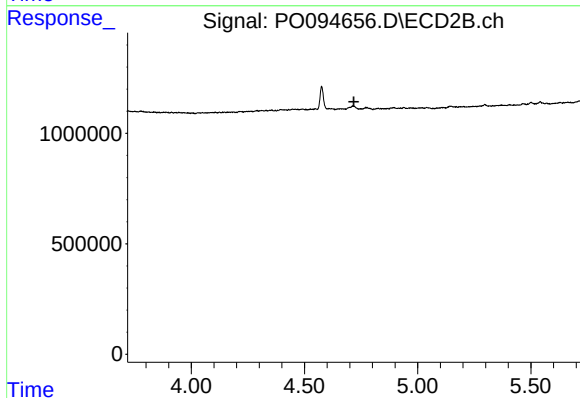
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

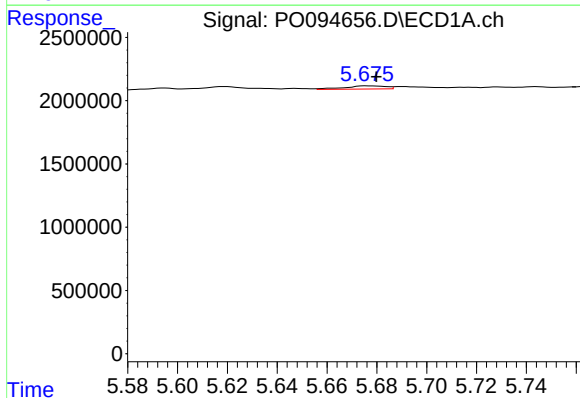
R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 433822
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



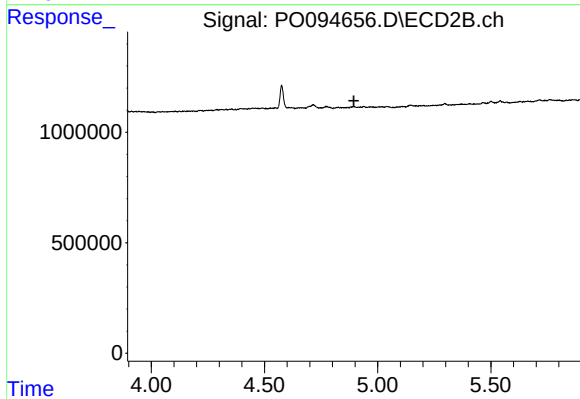
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



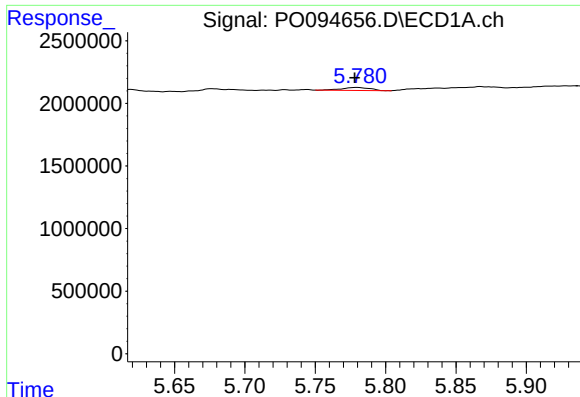
#18 AR-1242-3

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 288397
Conc: 3.54 ng/ml



#18 AR-1242-3

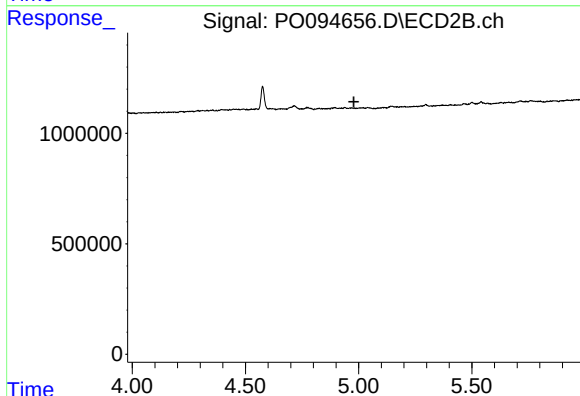
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#19 AR-1242-4

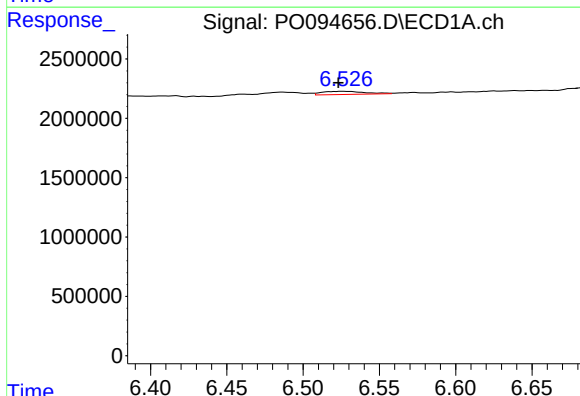
R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 334147
Conc: 5.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



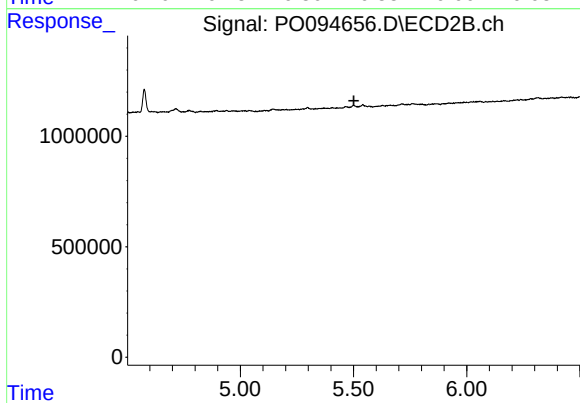
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



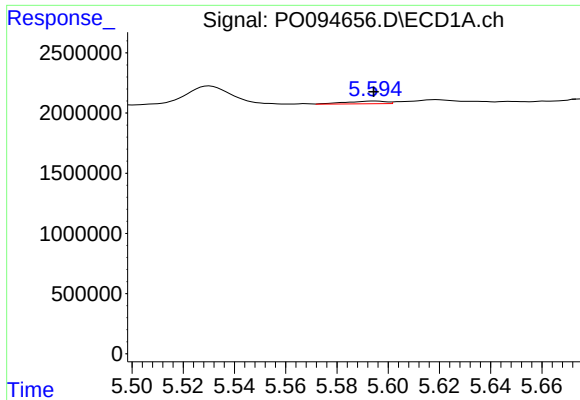
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: 0.003 min
Response: 525098
Conc: 8.16 ng/ml



#20 AR-1242-5

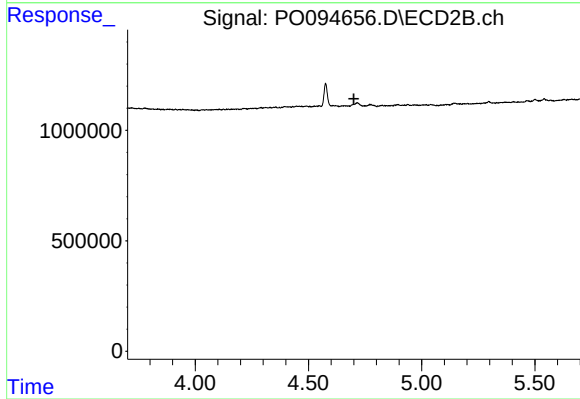
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

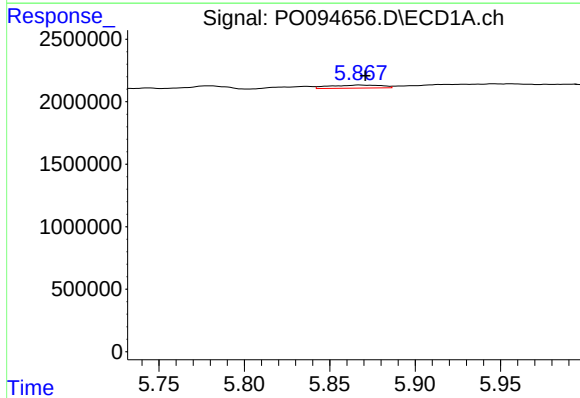
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 245029
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



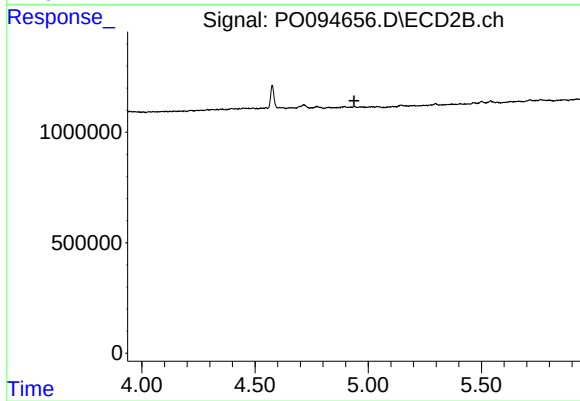
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



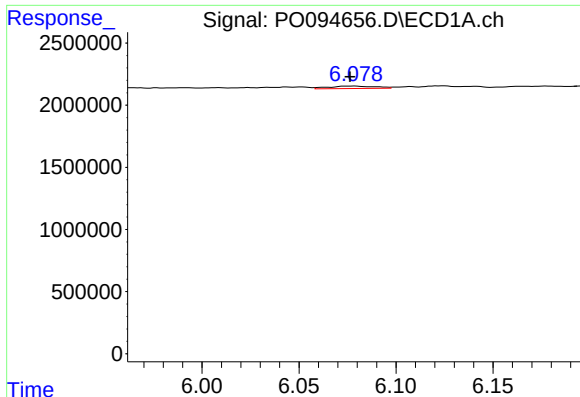
#22 AR-1248-2

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 524479
Conc: 5.01 ng/ml



#22 AR-1248-2

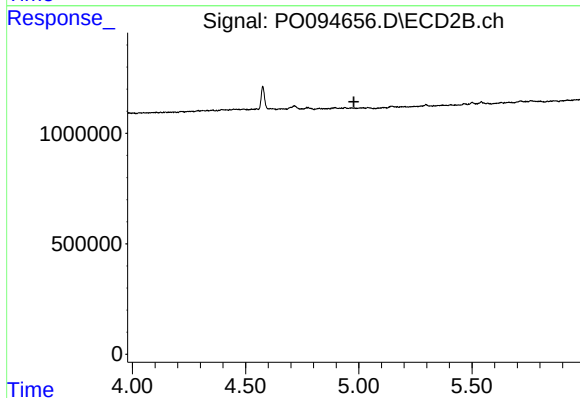
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#23 AR-1248-3

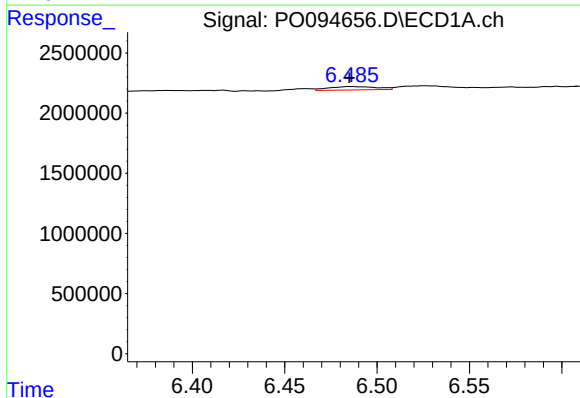
R.T.: 6.078 min
Delta R.T.: 0.002 min
Response: 335033
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



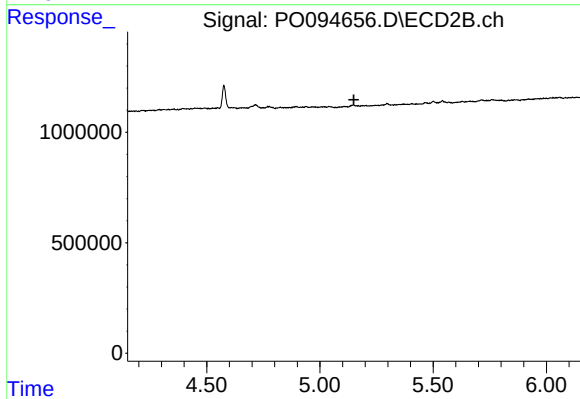
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



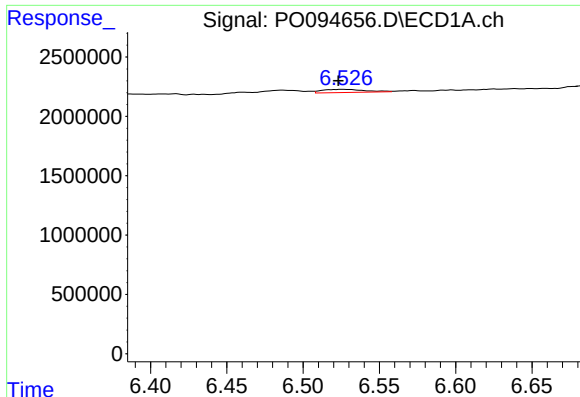
#24 AR-1248-4

R.T.: 6.486 min
Delta R.T.: 0.001 min
Response: 510618
Conc: 4.96 ng/ml



#24 AR-1248-4

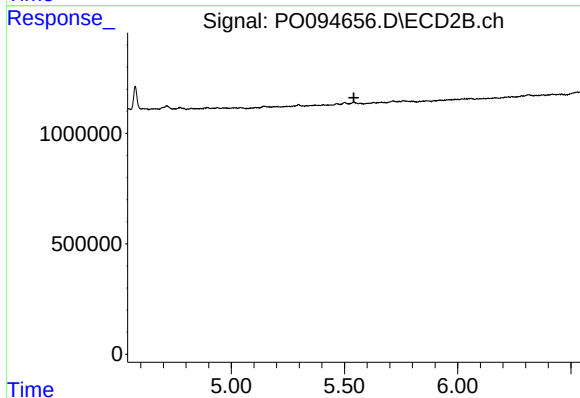
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#25 AR-1248-5

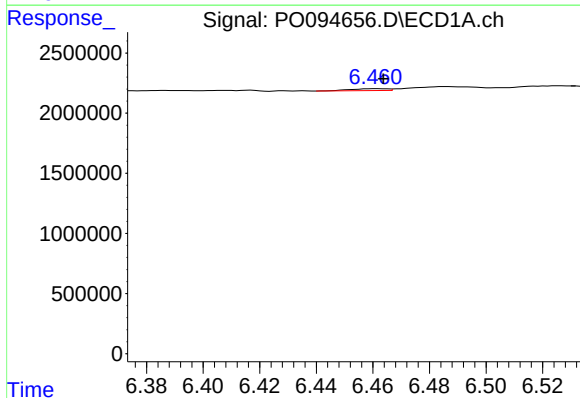
R.T.: 6.526 min
Delta R.T.: 0.003 min
Response: 525098
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



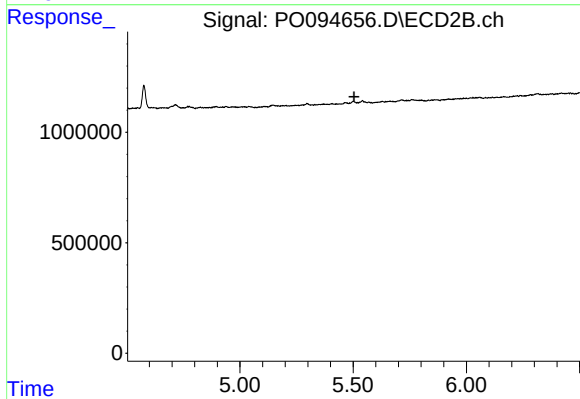
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



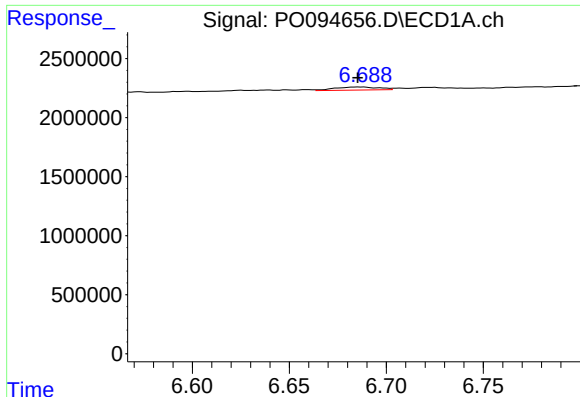
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 148423
Conc: 1.17 ng/ml



#26 AR-1254-1

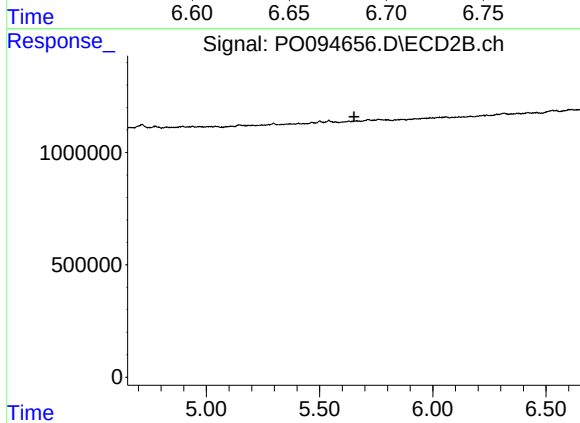
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#27 AR-1254-2

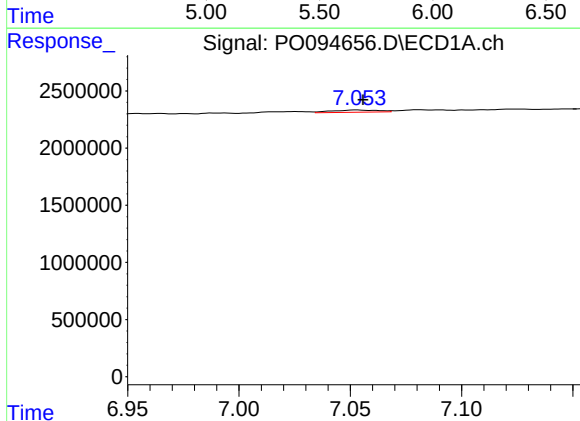
R.T.: 6.687 min
Delta R.T.: 0.002 min
Response: 416995
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



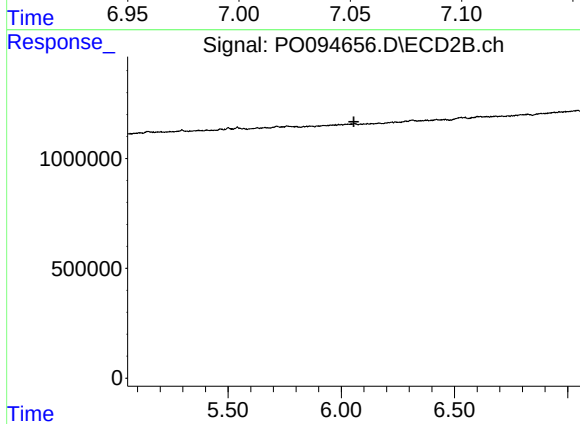
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



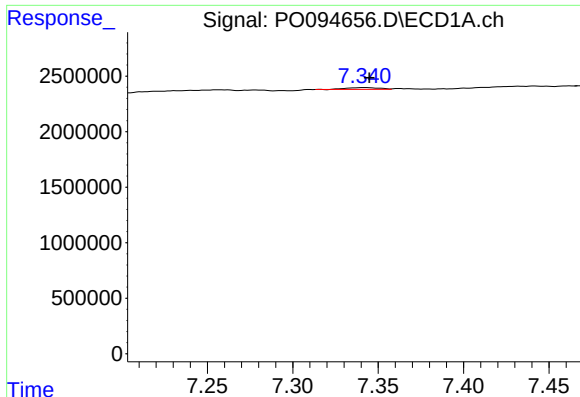
#28 AR-1254-3

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 290917
Conc: 1.54 ng/ml



#28 AR-1254-3

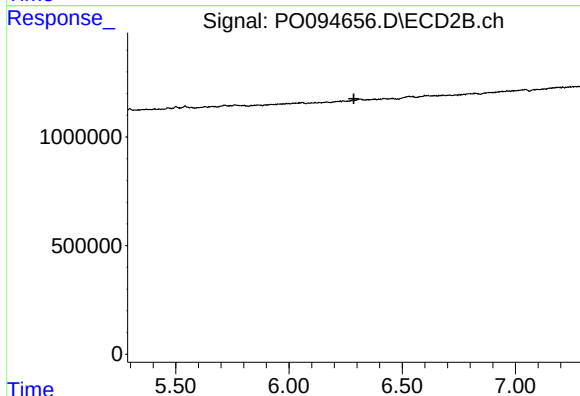
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#29 AR-1254-4

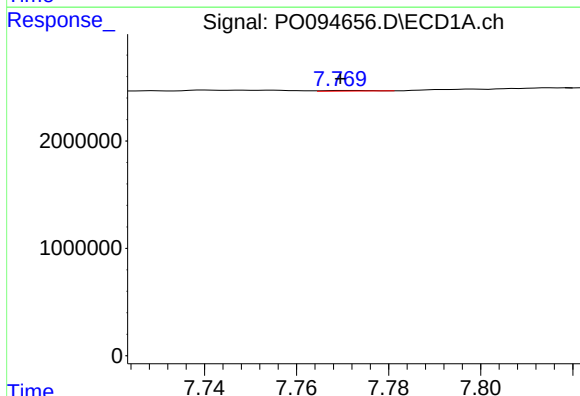
R.T.: 7.342 min
Delta R.T.: -0.003 min
Response: 224270
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



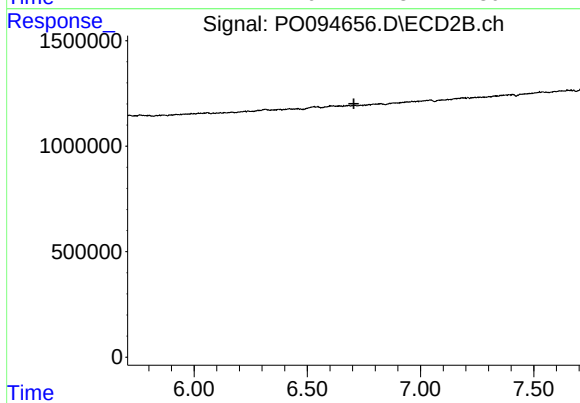
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



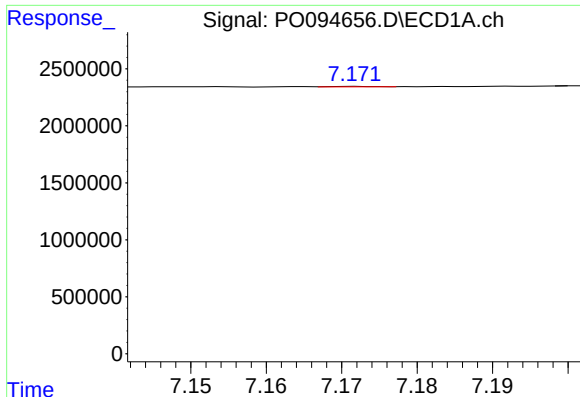
#30 AR-1254-5

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 35928
Conc: 0.26 ng/ml



#30 AR-1254-5

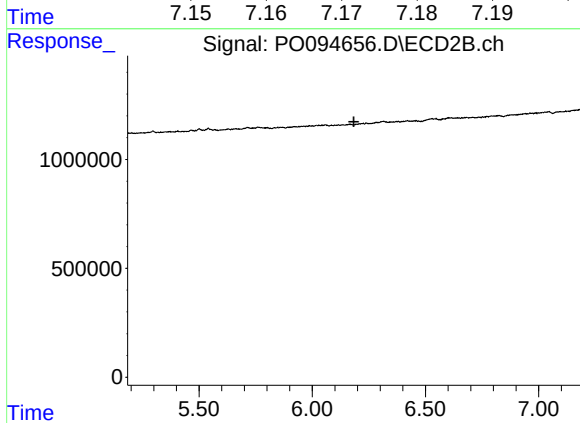
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#31 AR-1260-1

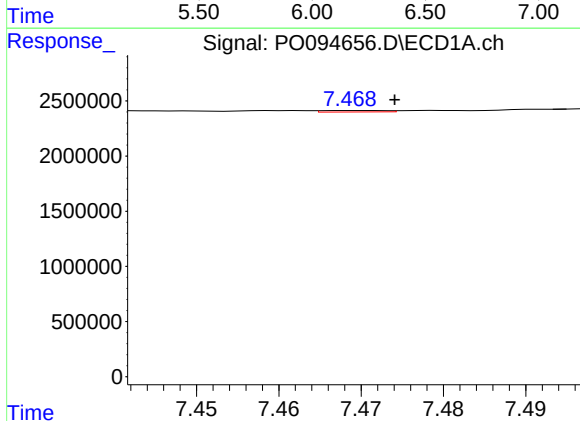
R.T.: 7.172 min
Delta R.T.: -0.042 min
Response: 14940
Conc: 0.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



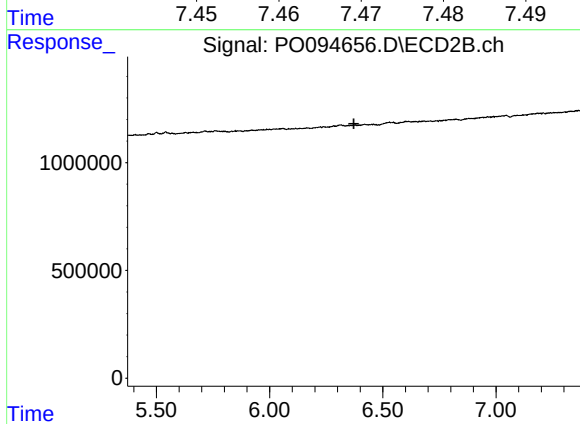
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



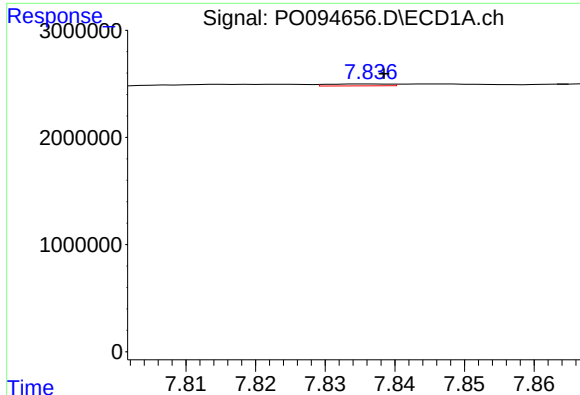
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 69928
Conc: 0.43 ng/ml



#32 AR-1260-2

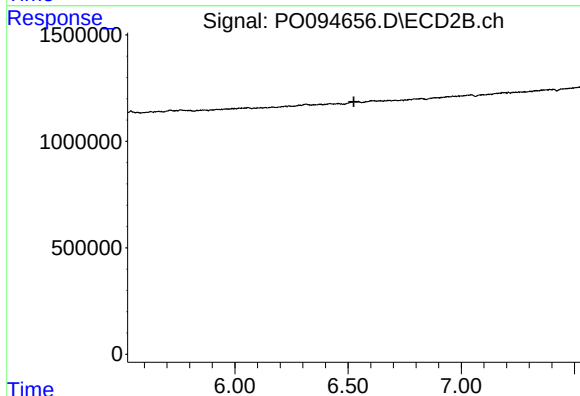
R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#33 AR-1260-3

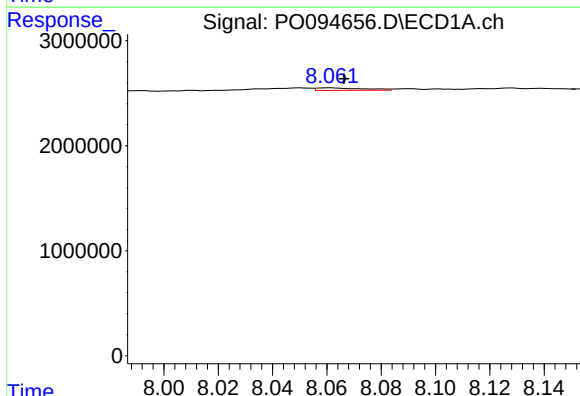
R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 110852
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



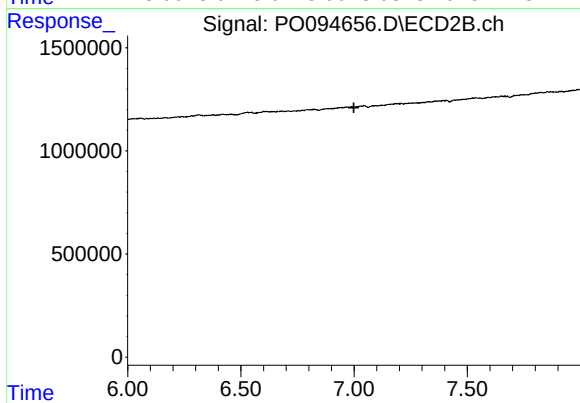
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



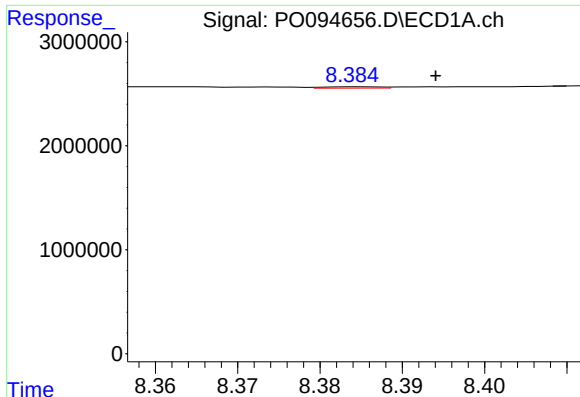
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.005 min
Response: 291217
Conc: 2.08 ng/ml



#34 AR-1260-4

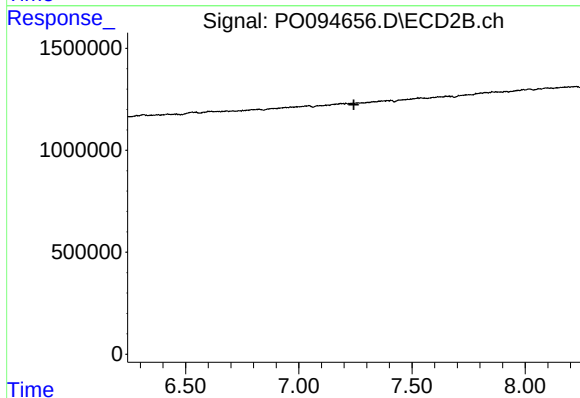
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

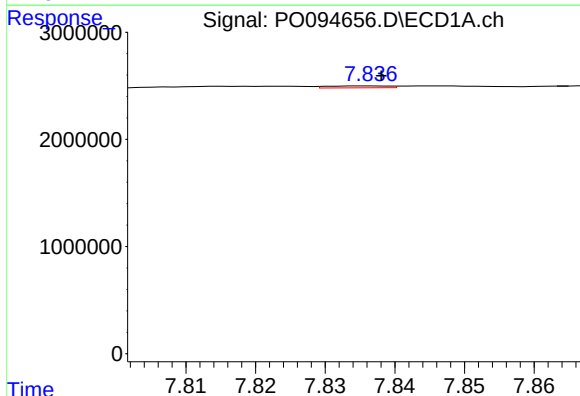
R.T.: 8.384 min
Delta R.T.: -0.010 min
Response: 61576
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



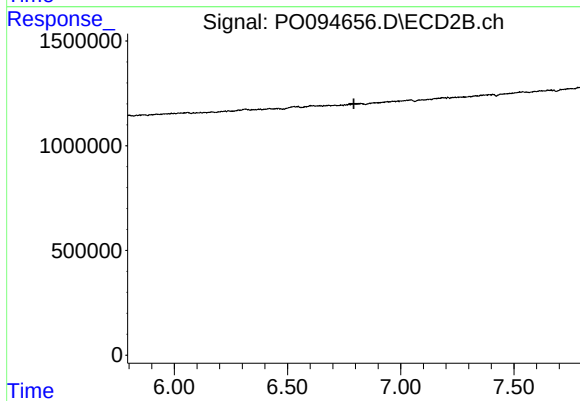
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



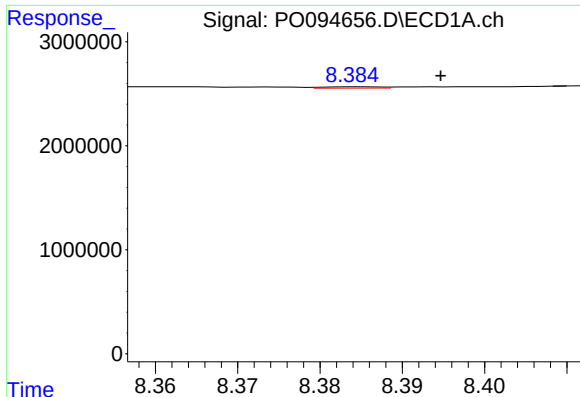
#36 AR-1262-1

R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 110852
Conc: 0.66 ng/ml



#36 AR-1262-1

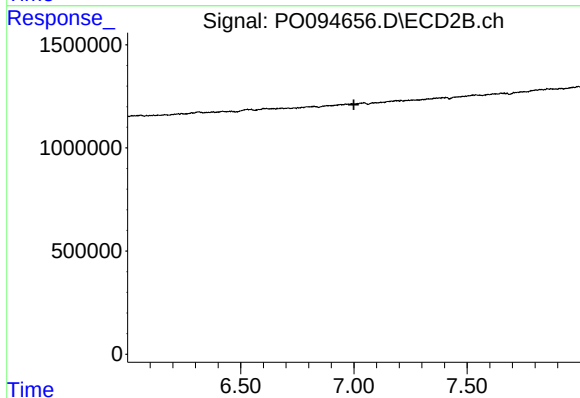
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#37 AR-1262-2

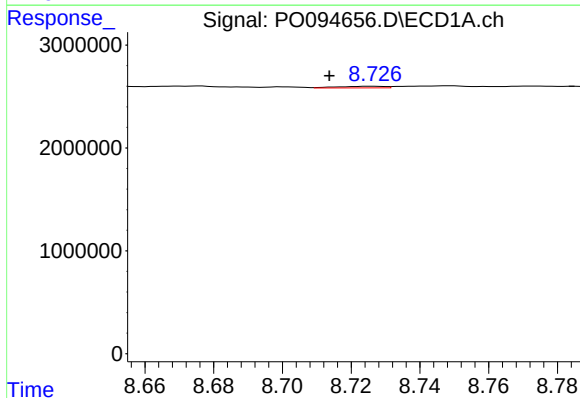
R.T.: 8.384 min
Delta R.T.: -0.010 min
Response: 61576
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



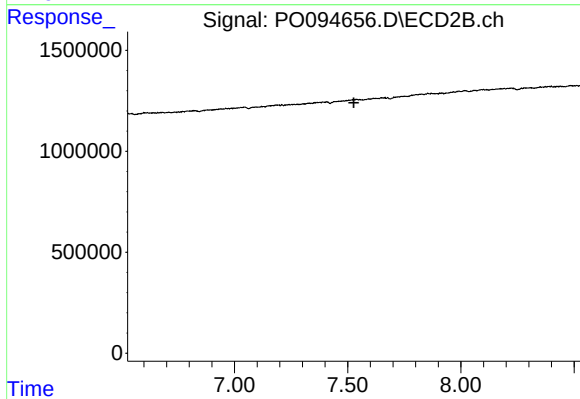
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



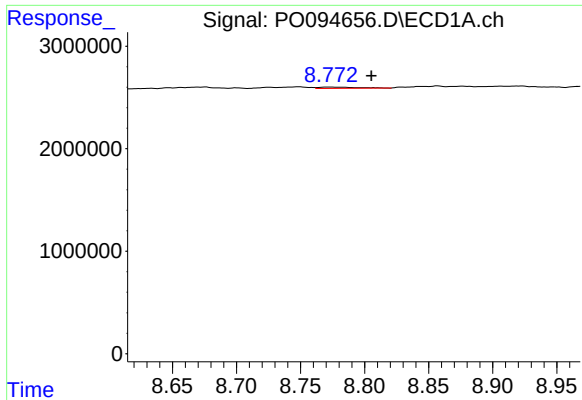
#38 AR-1262-3

R.T.: 8.726 min
Delta R.T.: 0.012 min
Response: 158275
Conc: 0.88 ng/ml



#38 AR-1262-3

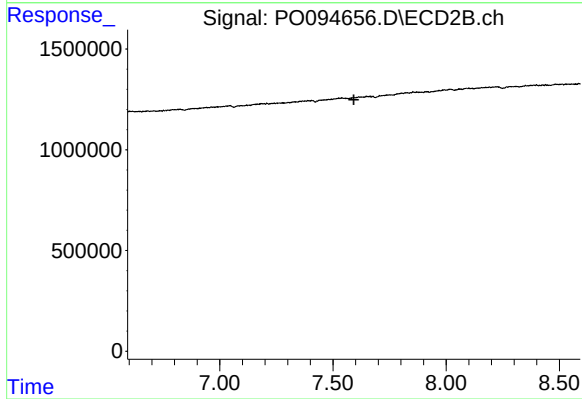
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#39 AR-1262-4

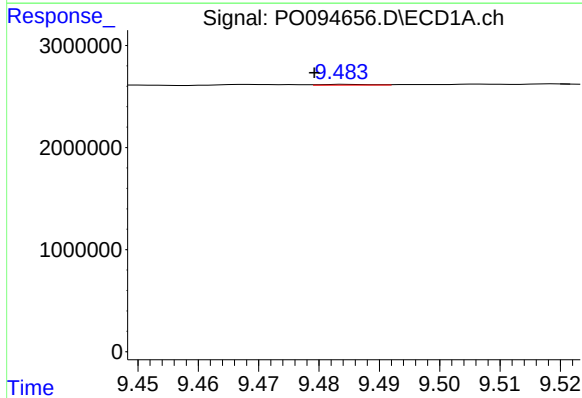
R.T.: 8.772 min
Delta R.T.: -0.033 min
Response: 272785
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



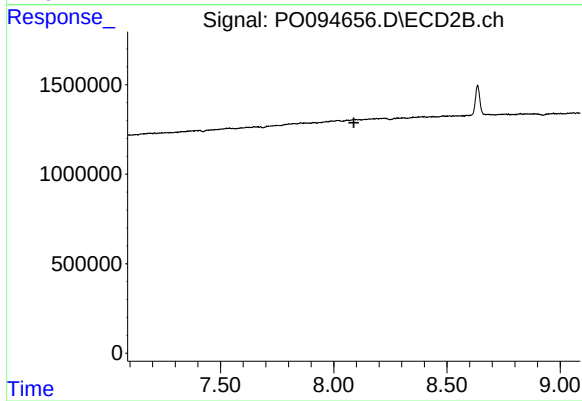
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



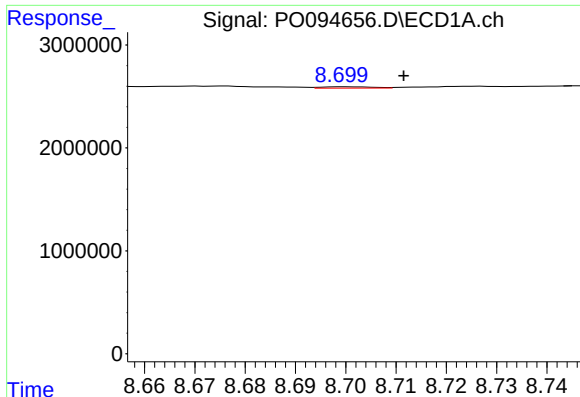
#40 AR-1262-5

R.T.: 9.484 min
Delta R.T.: 0.005 min
Response: 45490
Conc: 0.53 ng/ml



#40 AR-1262-5

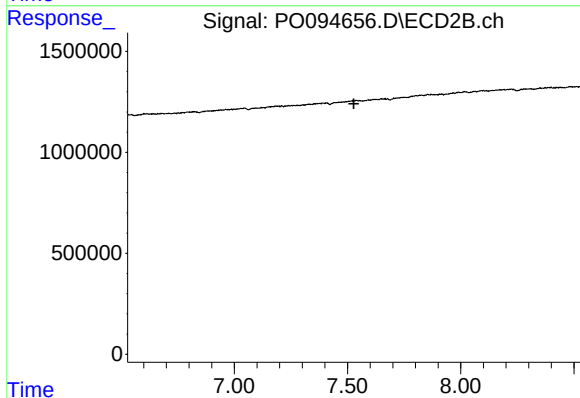
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#41 AR-1268-1

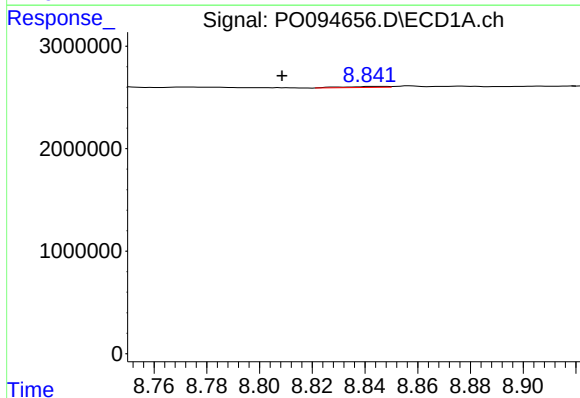
R.T.: 8.700 min
Delta R.T.: -0.012 min
Response: 92546
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



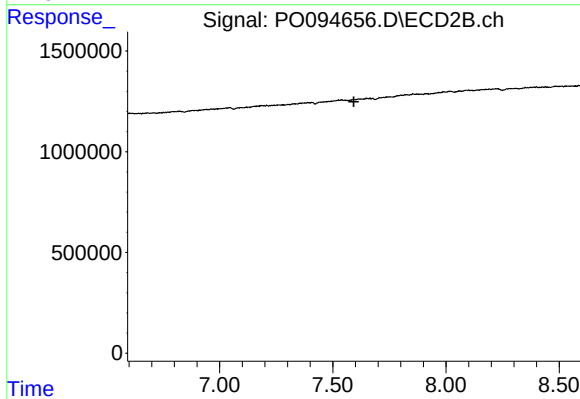
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



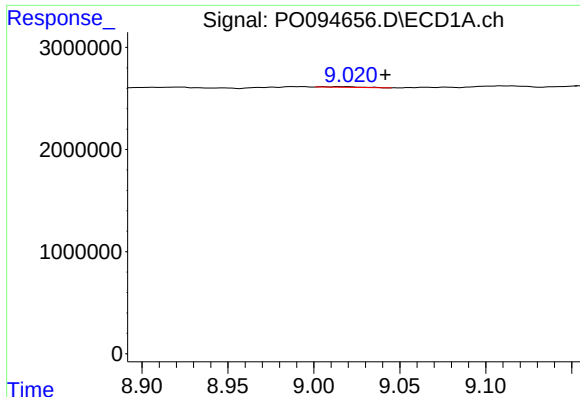
#42 AR-1268-2

R.T.: 8.844 min
Delta R.T.: 0.035 min
Response: 119270
Conc: 0.39 ng/ml



#42 AR-1268-2

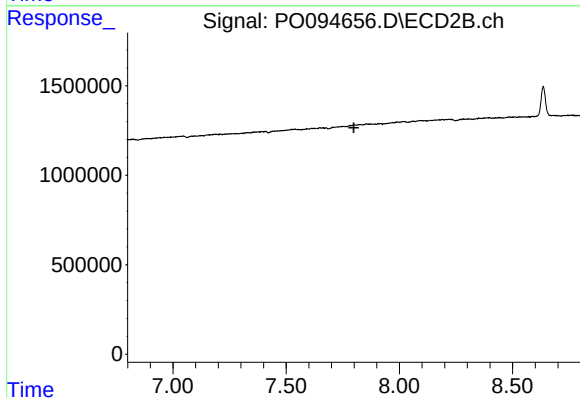
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#43 AR-1268-3

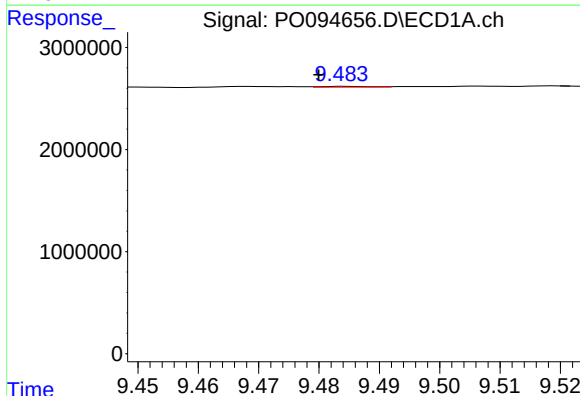
R.T.: 9.020 min
Delta R.T.: -0.022 min
Response: 79242
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



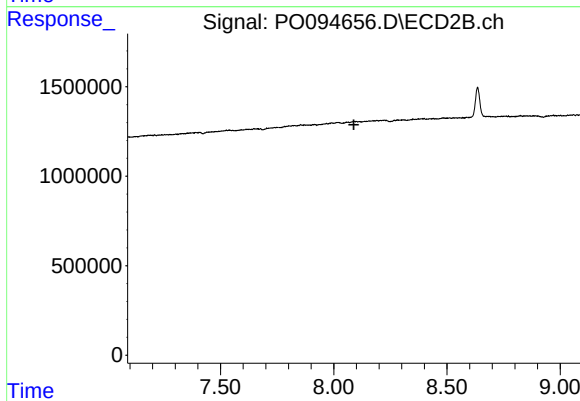
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



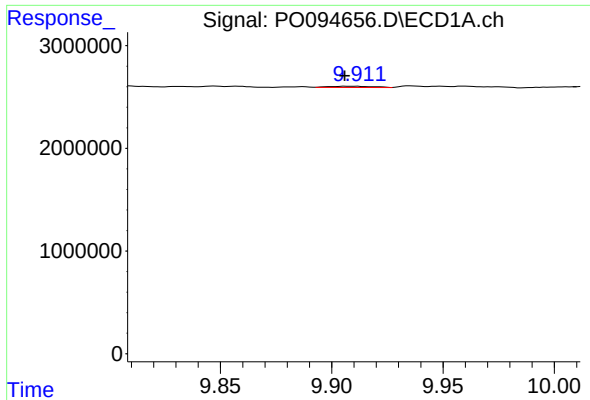
#44 AR-1268-4

R.T.: 9.484 min
Delta R.T.: 0.004 min
Response: 45490
Conc: 0.48 ng/ml



#44 AR-1268-4

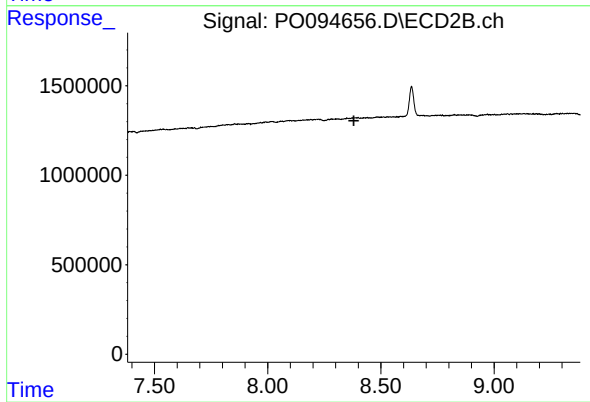
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.908 min
Delta R.T.: 0.002 min
Response: 173617
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.