

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050923\
 Data File : P0094875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2023 13:16
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 21:14:29 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...	4.414	3.615	62431498	24287879	18.124	18.152
2)	SA Decachlor...	10.254	8.626	48197446	24080971	19.860	21.394
Target Compounds							
3)	L1 AR-1016-1	5.590	0.000	104975	0	1.031	N.D. #
4)	L1 AR-1016-2	5.627	0.000	107278	0	0.709	N.D. #
5)	L1 AR-1016-3	5.668	0.000	269814	0	2.721	N.D. #
6)	L1 AR-1016-4	5.780	0.000	8049	0	0.108	N.D. #
7)	L1 AR-1016-5	6.062	5.147	1255180	573922	15.044	15.682
8)	L2 AR-1221-1	4.628	0.000	65205	0	1.470	N.D. #
9)	L2 AR-1221-2	4.721	3.912	1200695	388945	36.903	30.556
10)	L2 AR-1221-3	4.797	0.000	275654	0	2.757	N.D. #
11)	L3 AR-1232-1	4.797	0.000	275654	0	3.259	N.D. #
12)	L3 AR-1232-2	5.320	0.000	79649	0	1.857	N.D. #
13)	L3 AR-1232-3	5.603	0.000	41696	0	0.574	N.D. #
14)	L3 AR-1232-4	5.780	0.000	8049	0	0.229	N.D. #
15)	L3 AR-1232-5	5.872	5.147	372083	573922	11.285	33.670 #
16)	L4 AR-1242-1	5.590	0.000	104975	0	1.257	N.D. #
17)	L4 AR-1242-2	5.627	0.000	107278	0	0.853	N.D. #
18)	L4 AR-1242-3	5.668	0.000	269814	0	3.313	N.D. #
19)	L4 AR-1242-4	5.780	0.000	8049	0	0.131	N.D. #
20)	L4 AR-1242-5	6.520	0.000	1337672	0	20.786	N.D. #
21)	L5 AR-1248-1	5.590	0.000	104975	0	1.680	N.D. #
22)	L5 AR-1248-2	5.872	0.000	372083	0	3.556	N.D. #
23)	L5 AR-1248-3	6.062	0.000	1255180	0	11.336	N.D. #
24)	L5 AR-1248-4	6.479	5.147	1013700	573922	9.846	11.709
25)	L5 AR-1248-5	6.520	0.000	1337672	0	12.299	N.D. #
26)	L6 AR-1254-1	6.465	0.000	1917971	0	15.138	N.D. #
27)	L6 AR-1254-2	6.684	0.000	1645135	0	8.607	N.D. #
28)	L6 AR-1254-3	7.051	0.000	1480065	0	7.847	N.D. #
29)	L6 AR-1254-4	7.345	0.000	61508	0	0.543	N.D. #
30)	L6 AR-1254-5	7.750	0.000	273134	0	1.950	N.D. #
31)	L7 AR-1260-1	7.191	0.000	18816	0	0.127	N.D. #
32)	L7 AR-1260-2	7.461	0.000	42985	0	0.265	N.D. #
33)	L7 AR-1260-3	7.843	0.000	155499	0	1.189	N.D. #
34)	L7 AR-1260-4	8.068	0.000	430948	0	3.082	N.D. #
35)	L7 AR-1260-5	8.390	0.000	108635	0	0.444	N.D. #
36)	L8 AR-1262-1	7.843	0.000	155499	0	0.926	N.D. #
37)	L8 AR-1262-2	8.390	0.000	108635	0	0.432	N.D. #
38)	L8 AR-1262-3	8.684	0.000	227507	0	1.260	N.D. #
39)	L8 AR-1262-4	8.813	0.000	48962	0	0.527	N.D. #
40)	L8 AR-1262-5	9.478	0.000	10559	0	0.123	N.D. #
41)	L9 AR-1268-1	8.684	0.000	227507	0	0.673	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050923\
 Data File : P0094875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2023 13:16
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 21:14:29 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	8.813	0.000	48962	0	0.161	N.D.	#
43)	L9 AR-1268-3	9.040	0.000	98399	0	0.365	N.D.	#
44)	L9 AR-1268-4	9.478	0.000	10559	0	0.112	N.D.	#
45)	L9 AR-1268-5	9.923	0.000	618067	0	0.735	N.D.	#

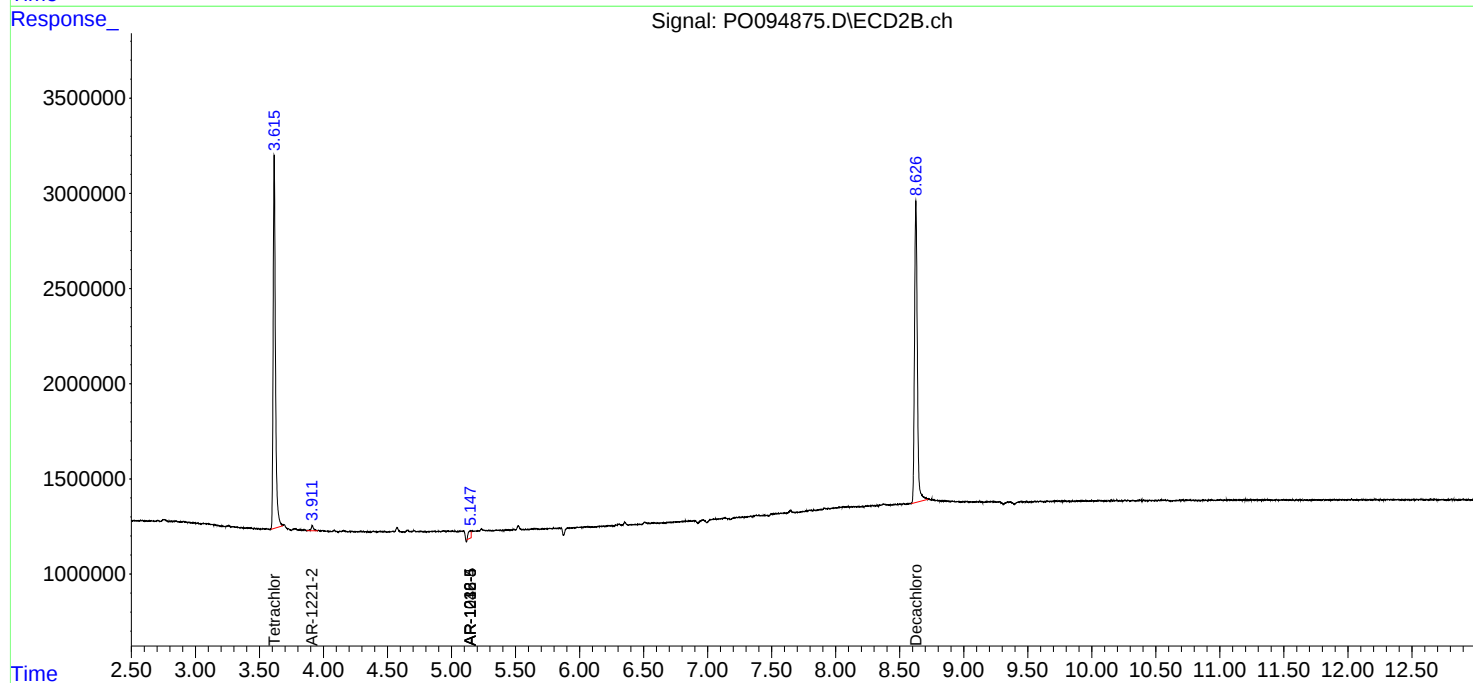
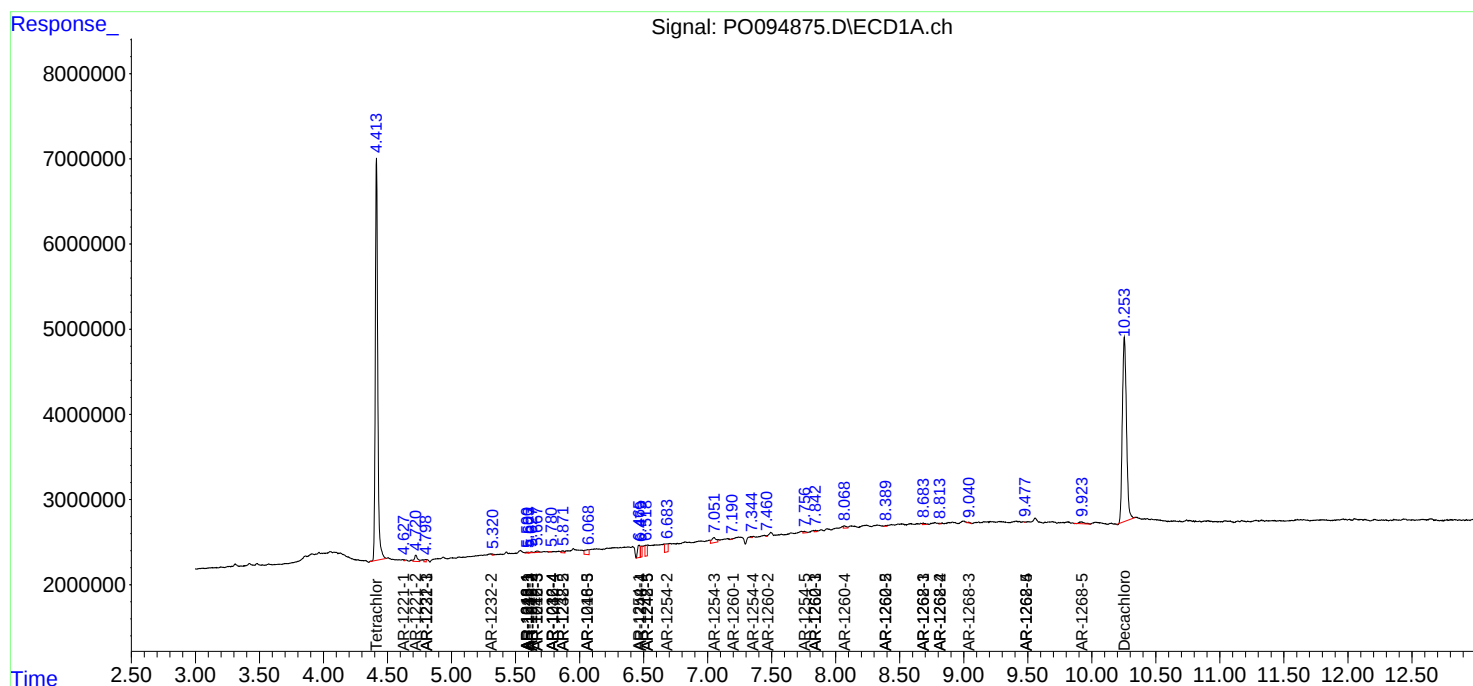
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

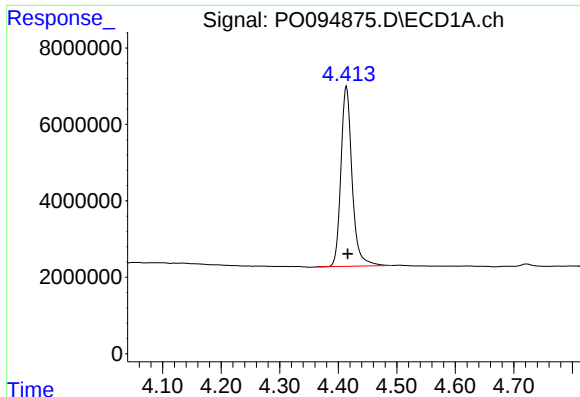
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO050923\
Data File : PO094875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2023 13:16
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 21:14:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO042623.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

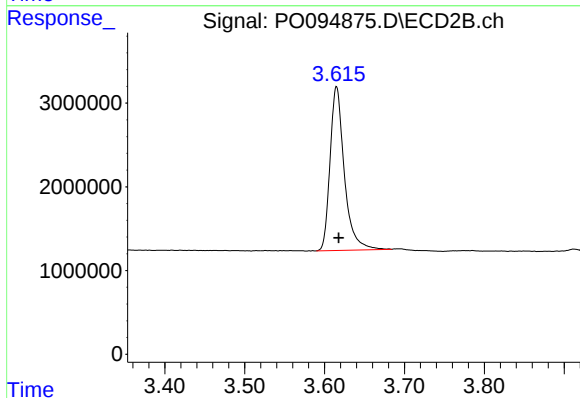




#1 Tetrachloro-m-xylene

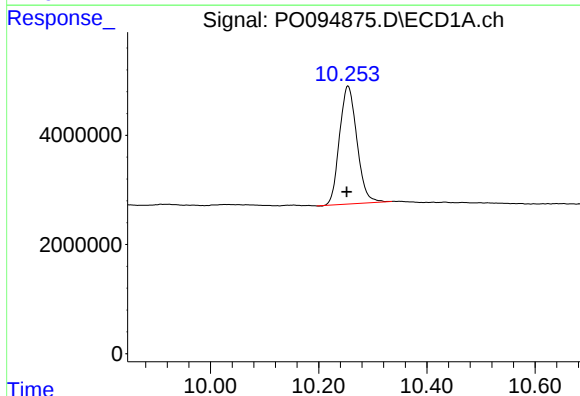
R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 62431498
Conc: 18.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



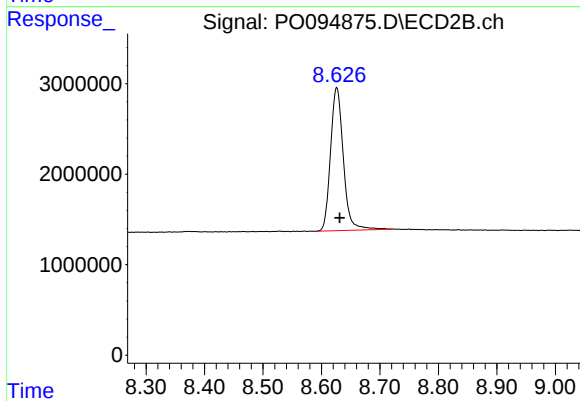
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.003 min
Response: 24287879
Conc: 18.15 ng/ml



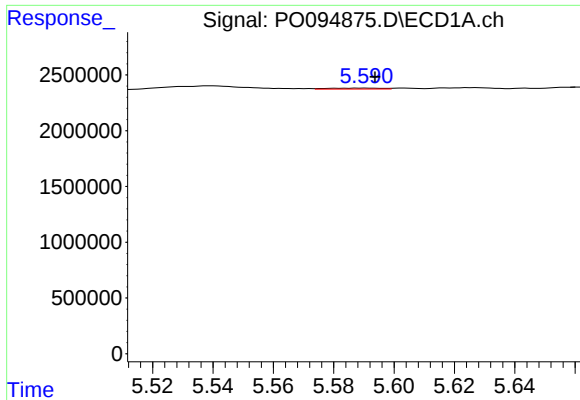
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: 0.002 min
Response: 48197446
Conc: 19.86 ng/ml



#2 Decachlorobiphenyl

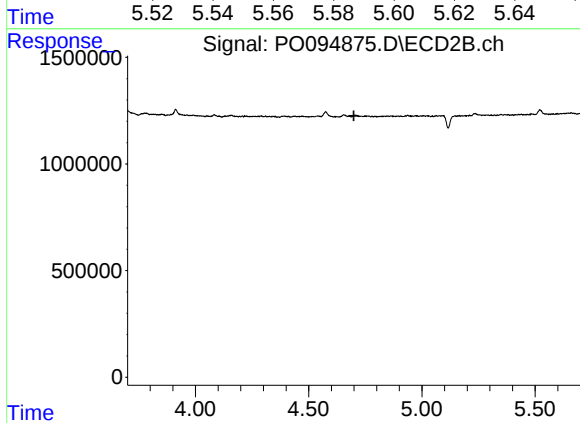
R.T.: 8.626 min
Delta R.T.: -0.005 min
Response: 24080971
Conc: 21.39 ng/ml



#3 AR-1016-1

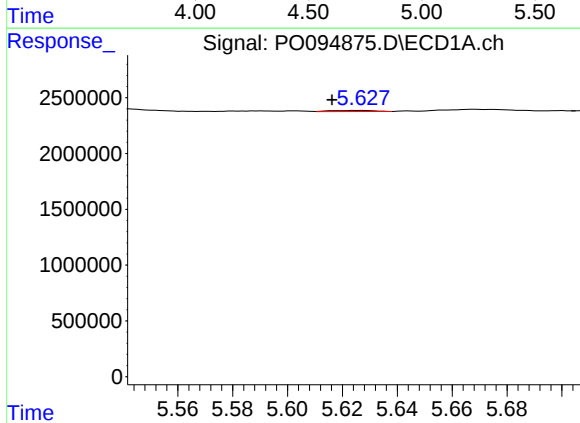
R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 104975
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



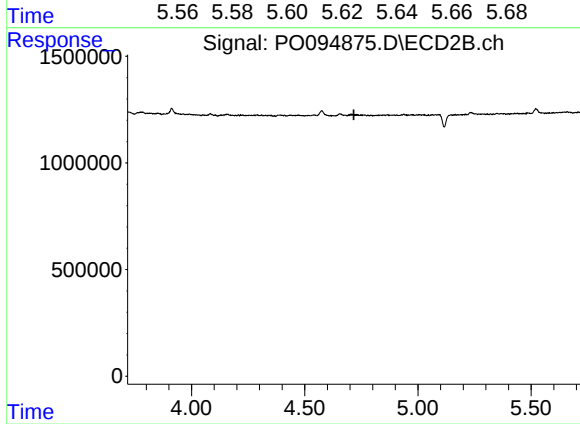
#3 AR-1016-1

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



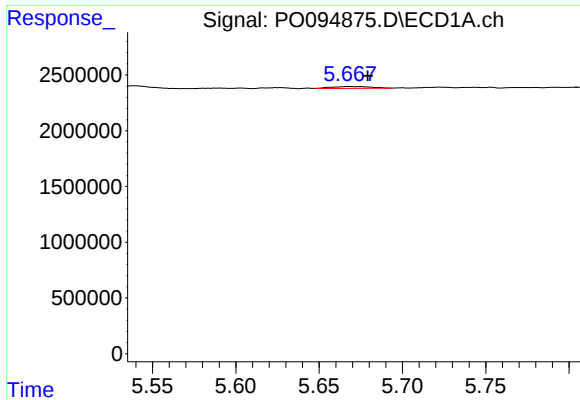
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.011 min
Response: 107278
Conc: 0.71 ng/ml



#4 AR-1016-2

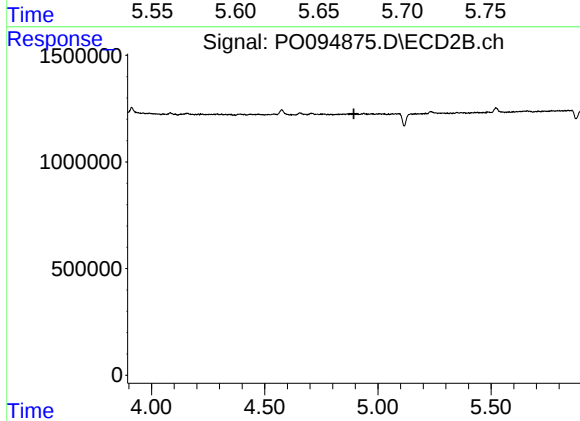
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

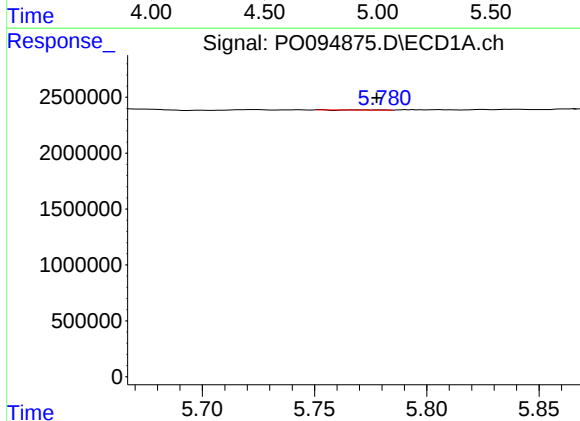
R.T.: 5.668 min
Delta R.T.: -0.011 min
Response: 269814
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



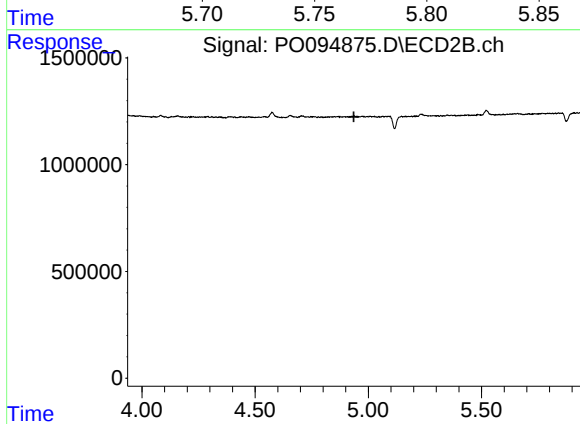
#5 AR-1016-3

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



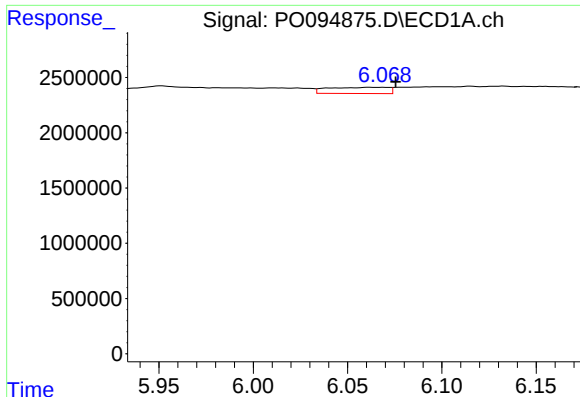
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 8049
Conc: 0.11 ng/ml



#6 AR-1016-4

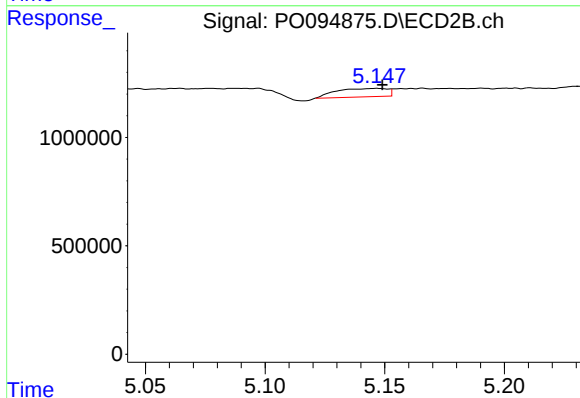
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

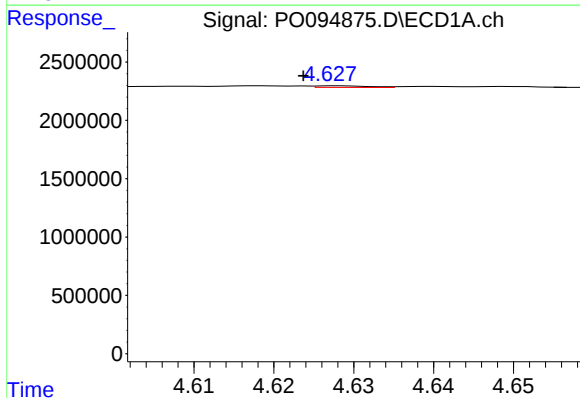
R.T.: 6.062 min
Delta R.T.: -0.014 min
Response: 1255180
Conc: 15.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



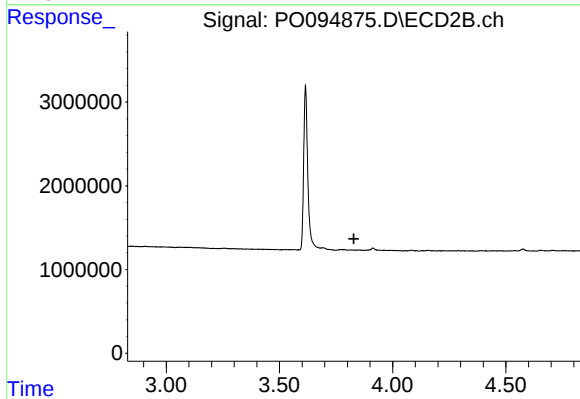
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 573922
Conc: 15.68 ng/ml



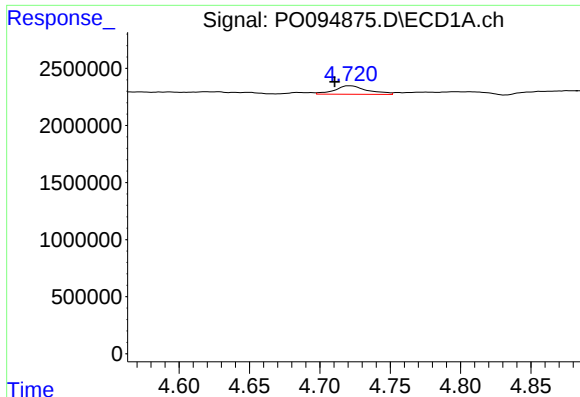
#8 AR-1221-1

R.T.: 4.628 min
Delta R.T.: 0.004 min
Response: 65205
Conc: 1.47 ng/ml



#8 AR-1221-1

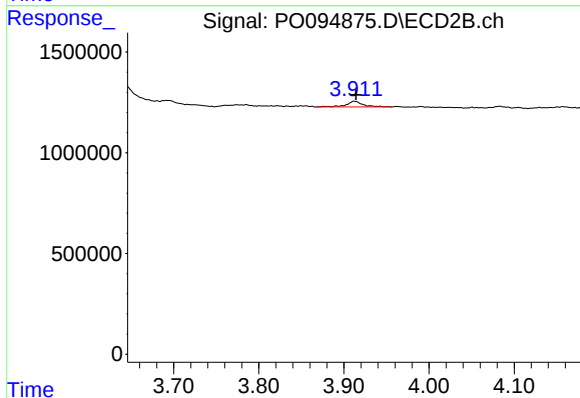
R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



#9 AR-1221-2

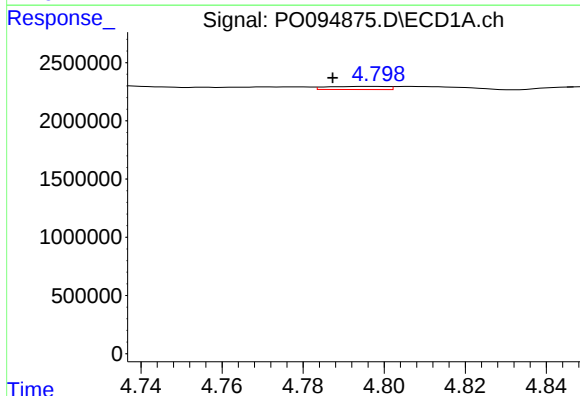
R.T.: 4.721 min
Delta R.T.: 0.010 min
Response: 1200695
Conc: 36.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



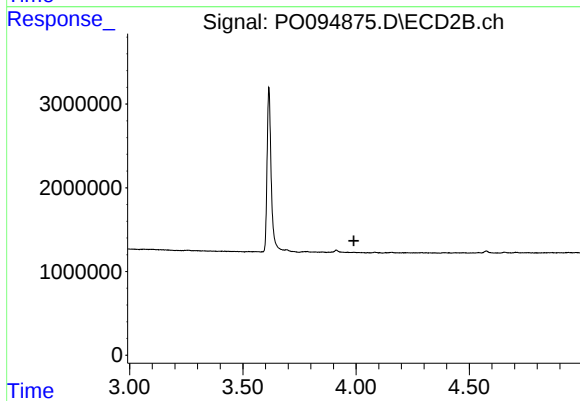
#9 AR-1221-2

R.T.: 3.912 min
Delta R.T.: -0.002 min
Response: 388945
Conc: 30.56 ng/ml



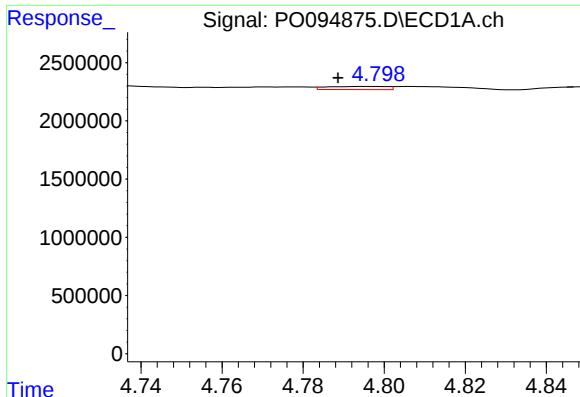
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: 0.010 min
Response: 275654
Conc: 2.76 ng/ml



#10 AR-1221-3

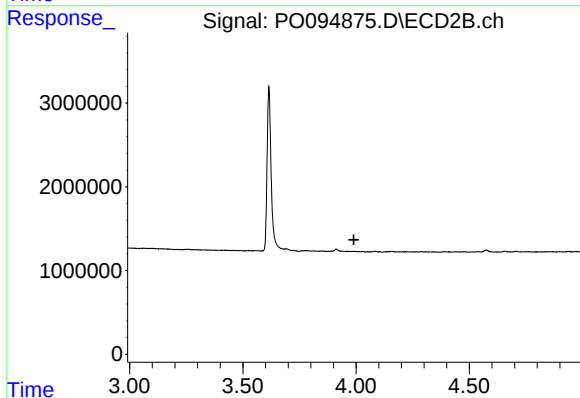
R.T.: 0.000 min
Exp R.T.: 3.990 min
Response: 0
Conc: N.D.



#11 AR-1232-1

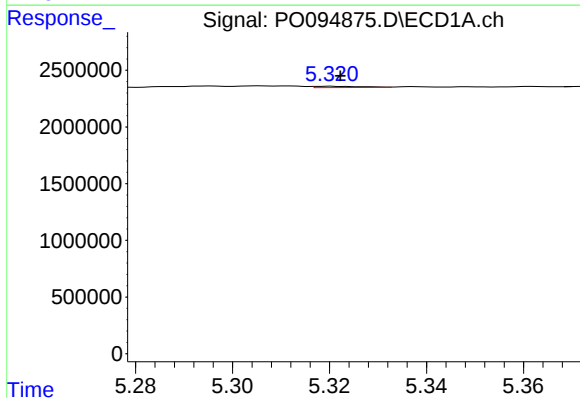
R.T.: 4.797 min
Delta R.T.: 0.008 min
Response: 275654
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



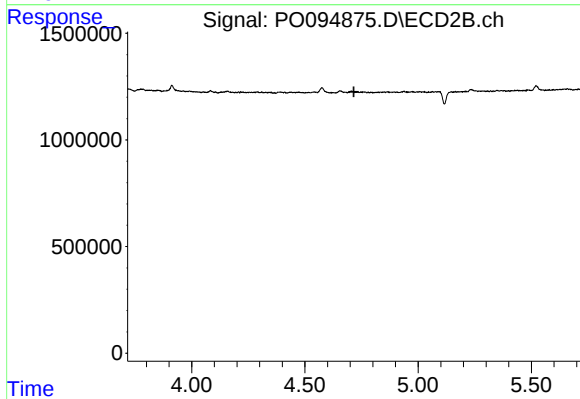
#11 AR-1232-1

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



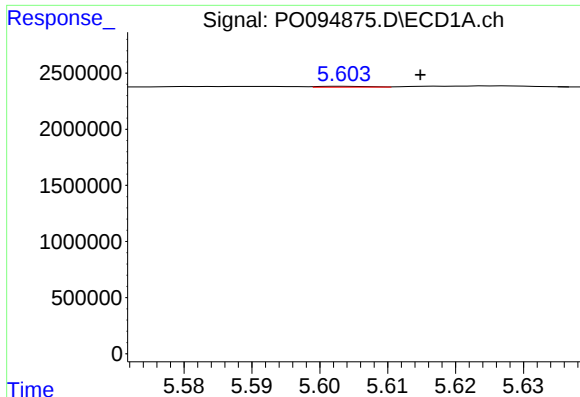
#12 AR-1232-2

R.T.: 5.320 min
Delta R.T.: -0.002 min
Response: 79649
Conc: 1.86 ng/ml



#12 AR-1232-2

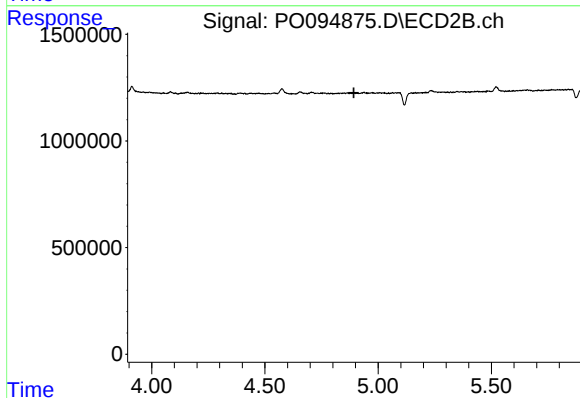
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#13 AR-1232-3

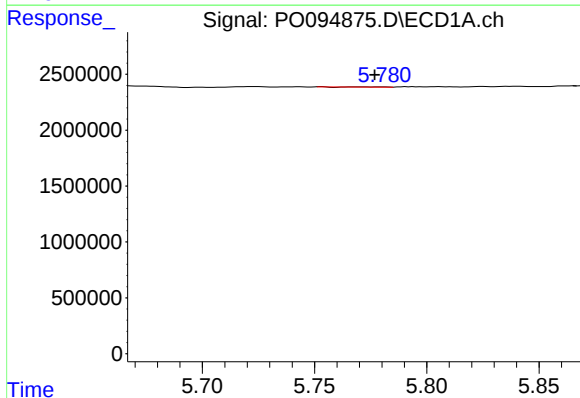
R.T.: 5.603 min
Delta R.T.: -0.011 min
Response: 41696
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



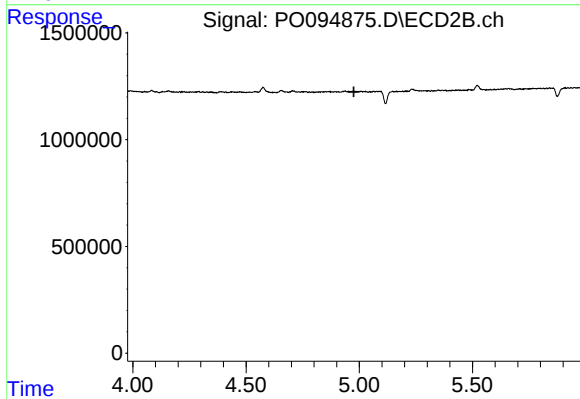
#13 AR-1232-3

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



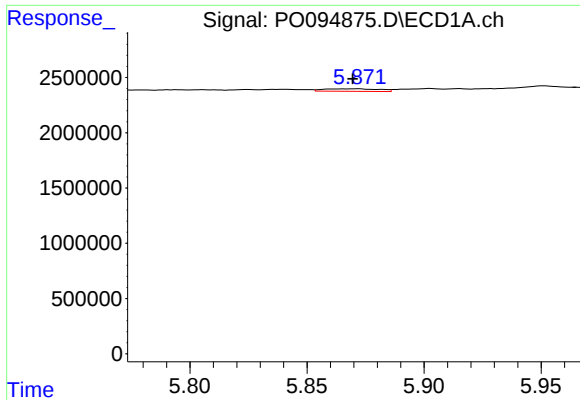
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 8049
Conc: 0.23 ng/ml



#14 AR-1232-4

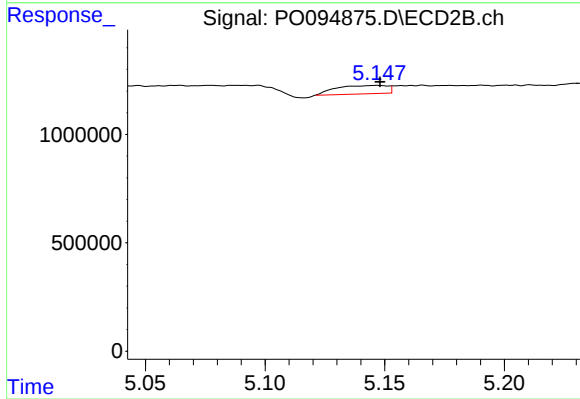
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

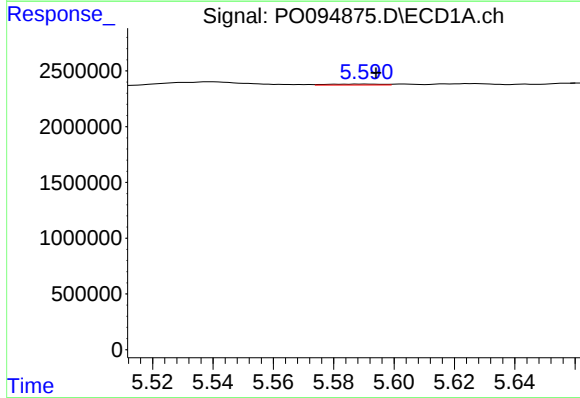
R.T.: 5.872 min
Delta R.T.: 0.002 min
Response: 372083
Conc: 11.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



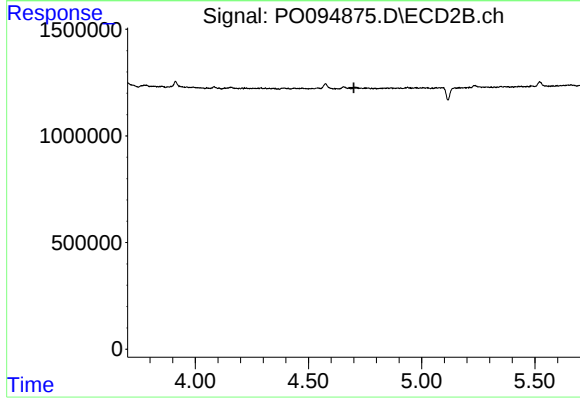
#15 AR-1232-5

R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 573922
Conc: 33.67 ng/ml



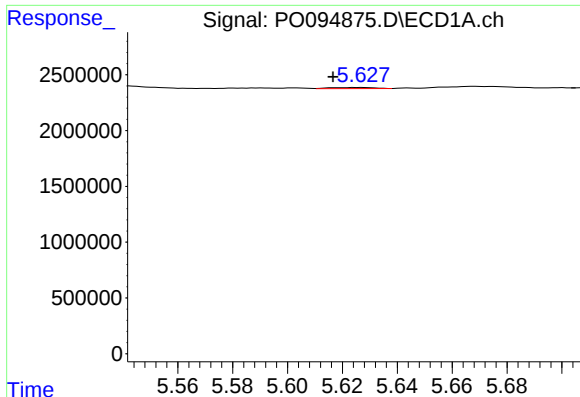
#16 AR-1242-1

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 104975
Conc: 1.26 ng/ml



#16 AR-1242-1

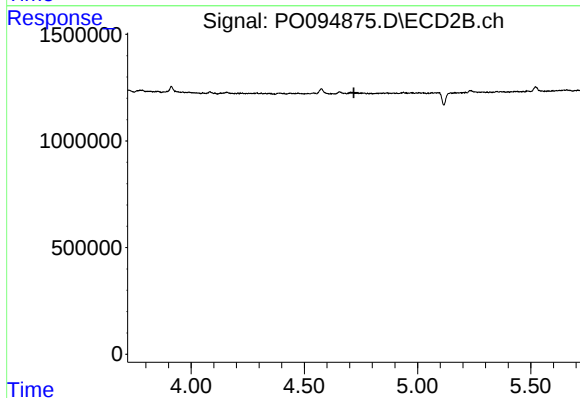
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

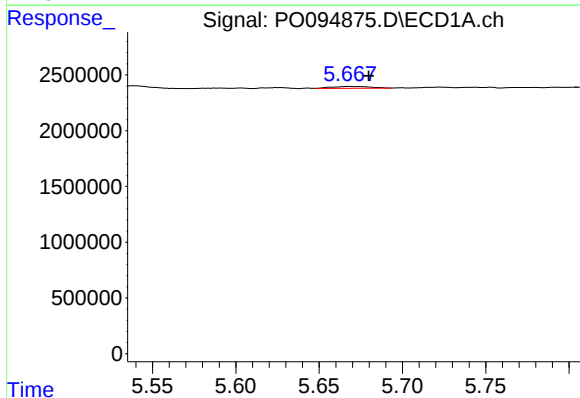
R.T.: 5.627 min
Delta R.T.: 0.010 min
Response: 107278
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



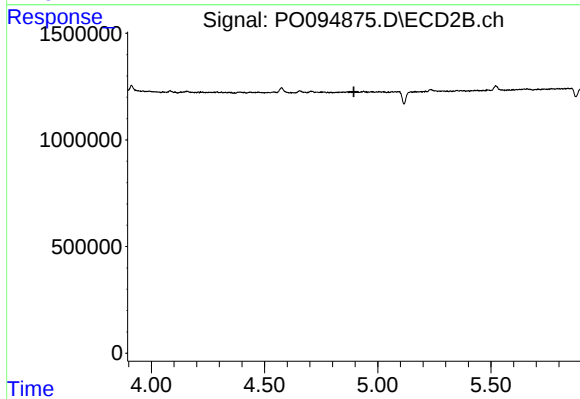
#17 AR-1242-2

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



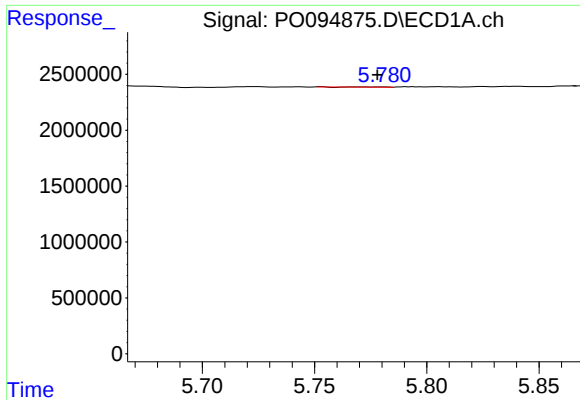
#18 AR-1242-3

R.T.: 5.668 min
Delta R.T.: -0.012 min
Response: 269814
Conc: 3.31 ng/ml



#18 AR-1242-3

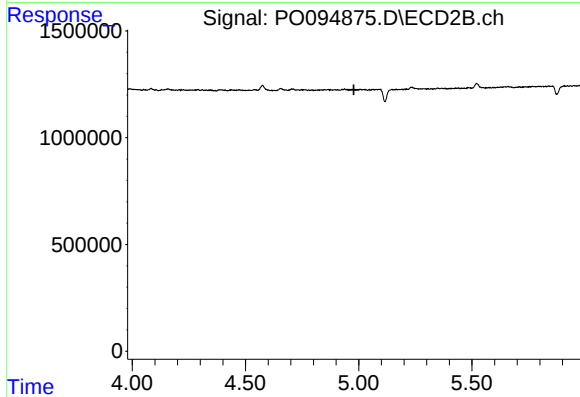
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#19 AR-1242-4

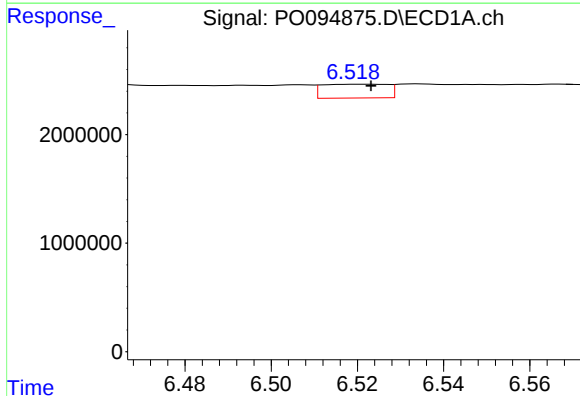
R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 8049
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



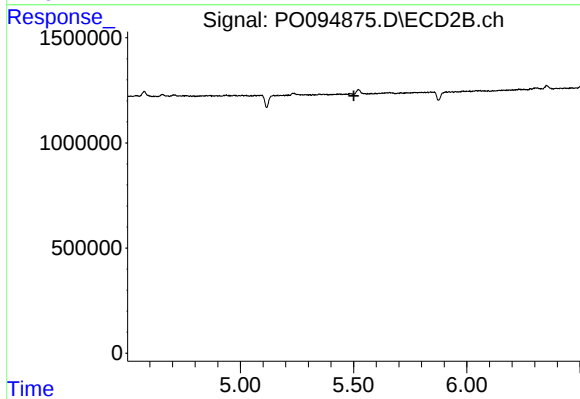
#19 AR-1242-4

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



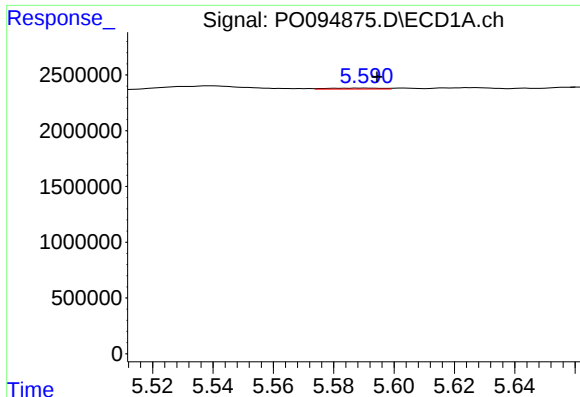
#20 AR-1242-5

R.T.: 6.520 min
Delta R.T.: -0.003 min
Response: 1337672
Conc: 20.79 ng/ml



#20 AR-1242-5

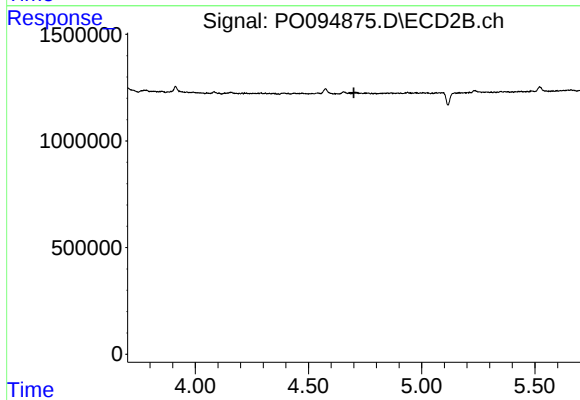
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

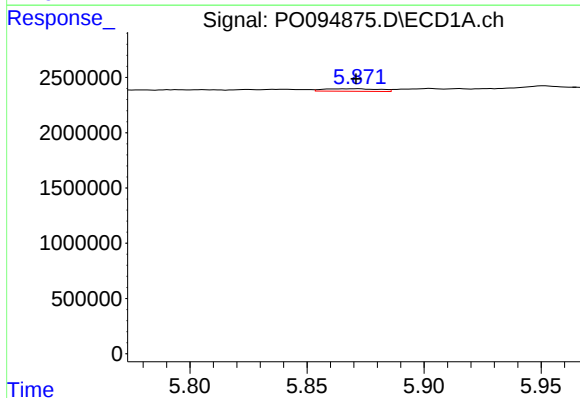
R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 104975
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



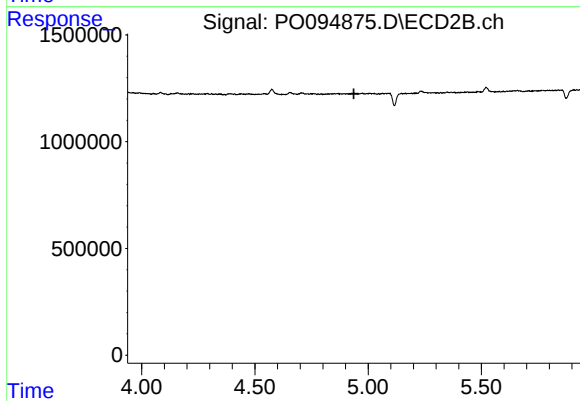
#21 AR-1248-1

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



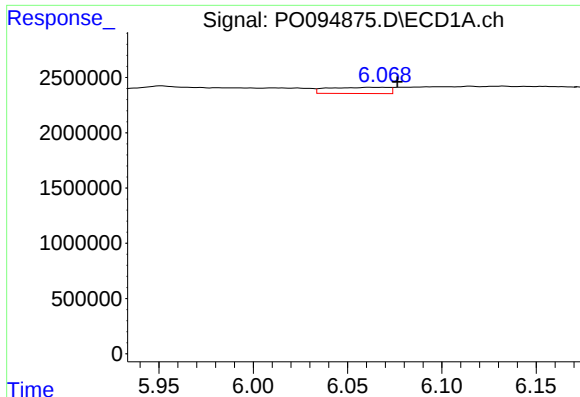
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 372083
Conc: 3.56 ng/ml



#22 AR-1248-2

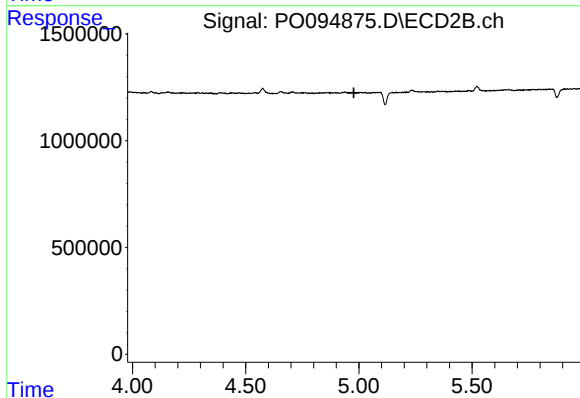
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#23 AR-1248-3

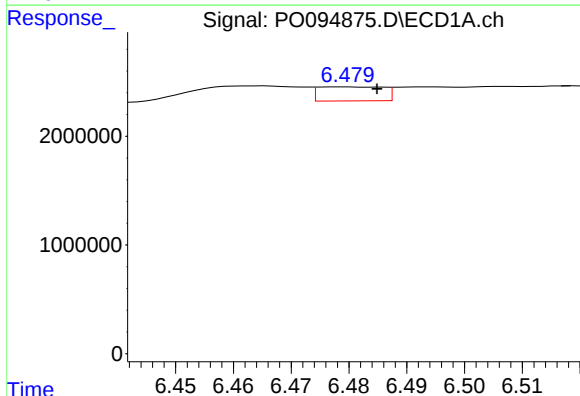
R.T.: 6.062 min
Delta R.T.: -0.015 min
Response: 1255180
Conc: 11.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



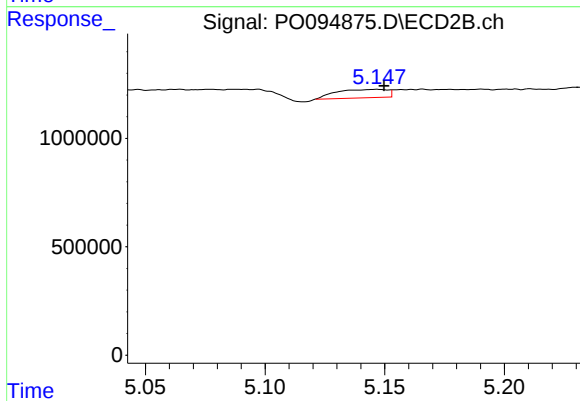
#23 AR-1248-3

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



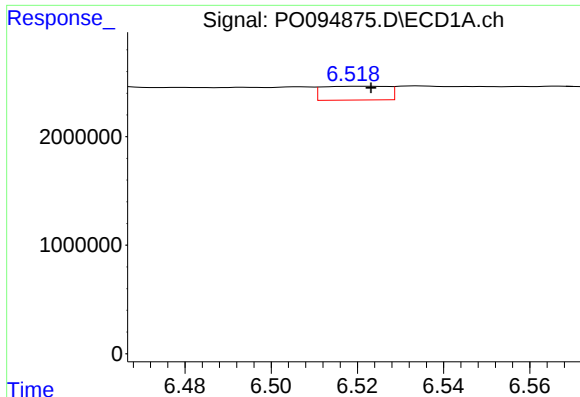
#24 AR-1248-4

R.T.: 6.479 min
Delta R.T.: -0.006 min
Response: 1013700
Conc: 9.85 ng/ml



#24 AR-1248-4

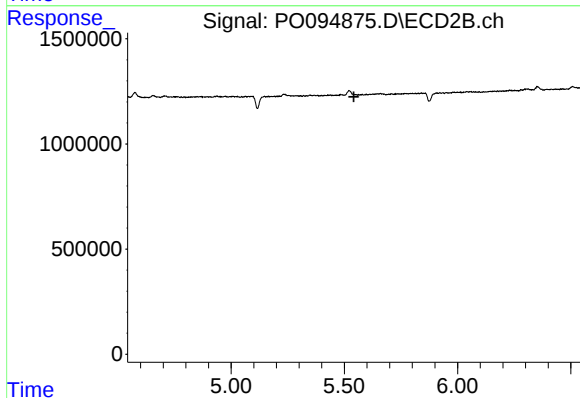
R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 573922
Conc: 11.71 ng/ml



#25 AR-1248-5

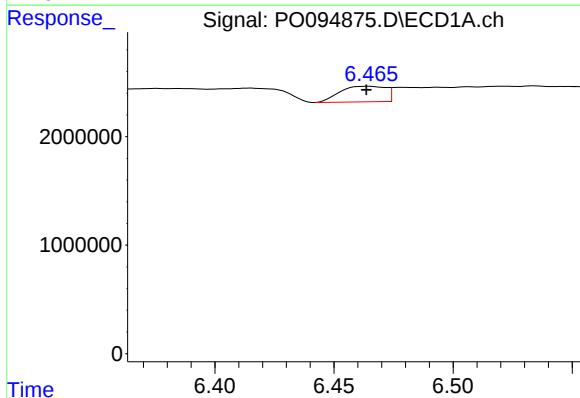
R.T.: 6.520 min
Delta R.T.: -0.003 min
Response: 1337672
Conc: 12.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



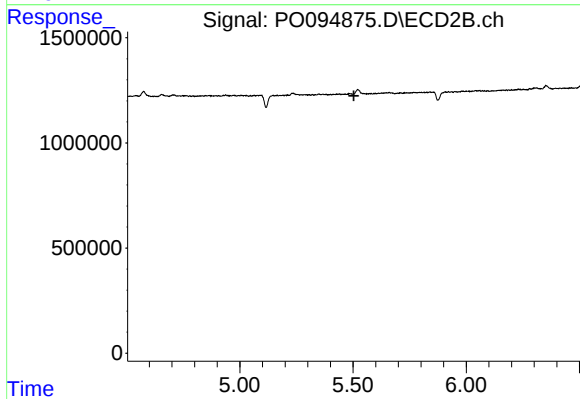
#25 AR-1248-5

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



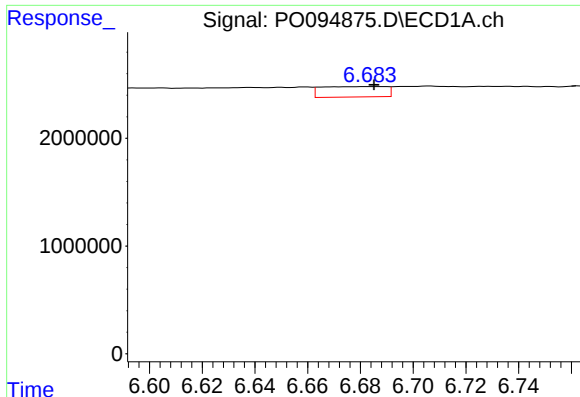
#26 AR-1254-1

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 1917971
Conc: 15.14 ng/ml



#26 AR-1254-1

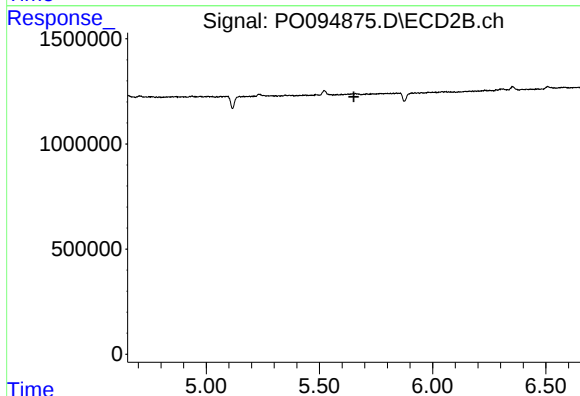
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#27 AR-1254-2

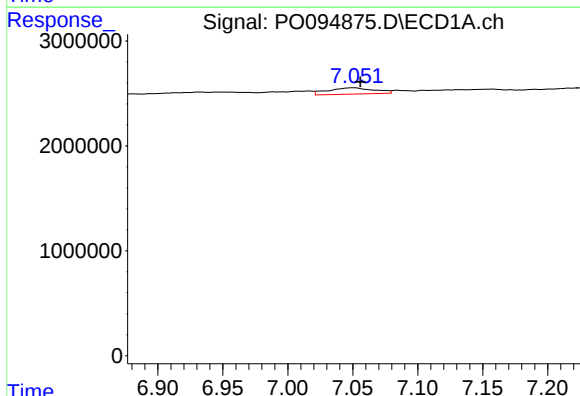
R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 1645135
Conc: 8.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



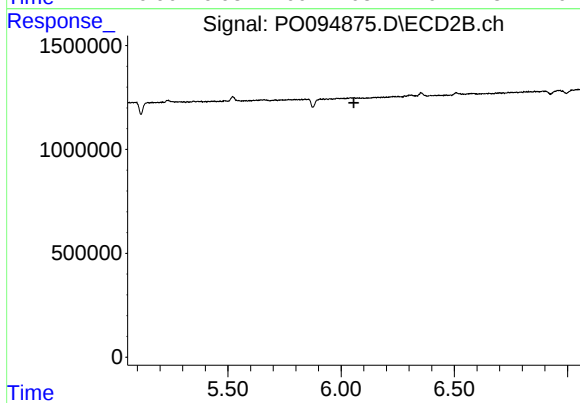
#27 AR-1254-2

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



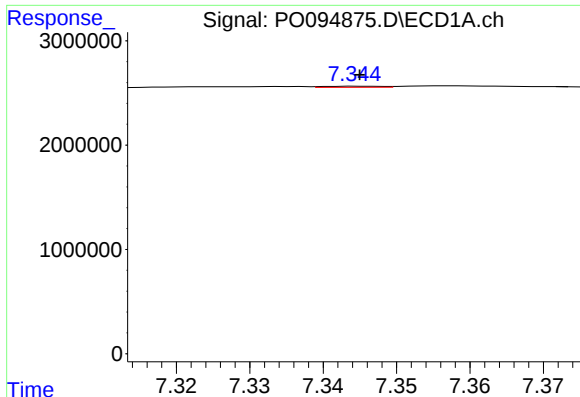
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 1480065
Conc: 7.85 ng/ml



#28 AR-1254-3

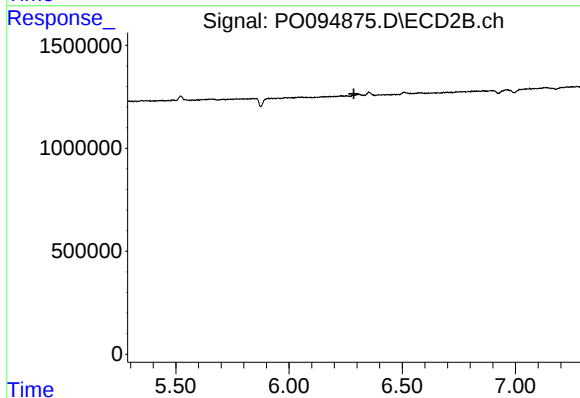
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#29 AR-1254-4

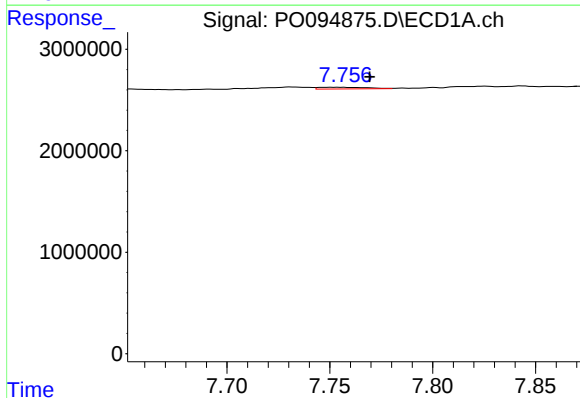
R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 61508
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



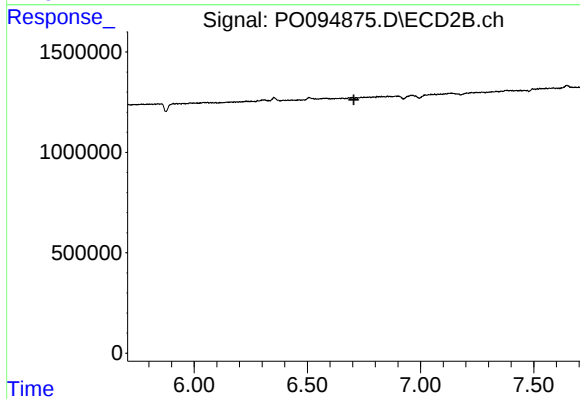
#29 AR-1254-4

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



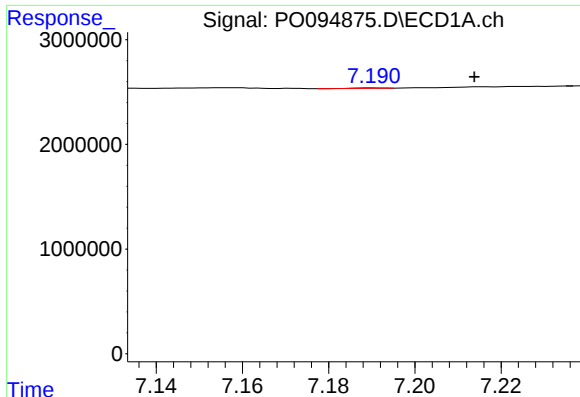
#30 AR-1254-5

R.T.: 7.750 min
Delta R.T.: -0.019 min
Response: 273134
Conc: 1.95 ng/ml



#30 AR-1254-5

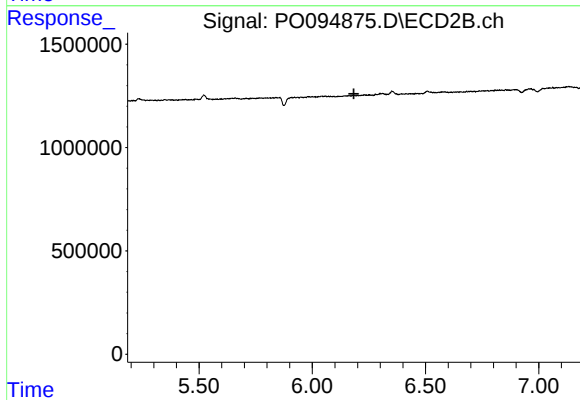
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#31 AR-1260-1

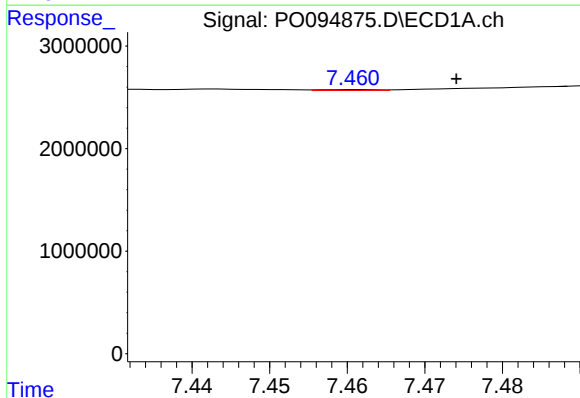
R.T.: 7.191 min
Delta R.T.: -0.023 min
Response: 18816
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



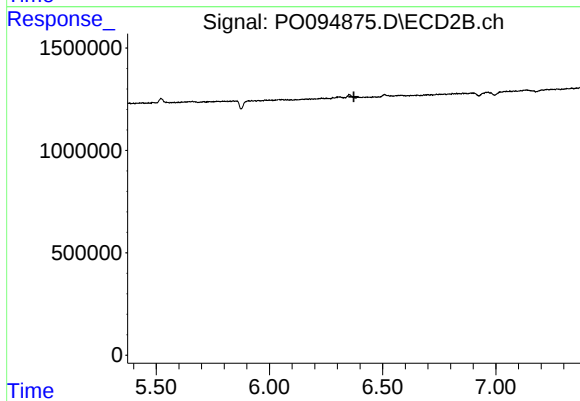
#31 AR-1260-1

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



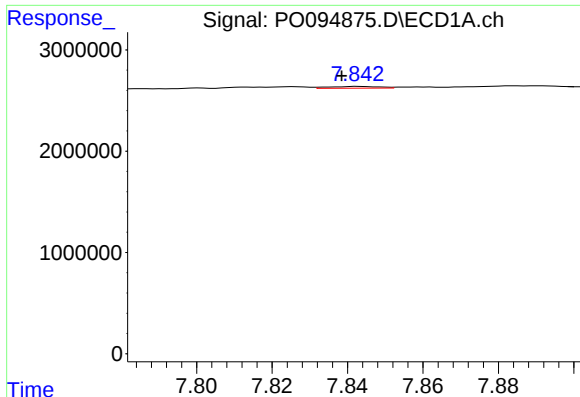
#32 AR-1260-2

R.T.: 7.461 min
Delta R.T.: -0.013 min
Response: 42985
Conc: 0.27 ng/ml



#32 AR-1260-2

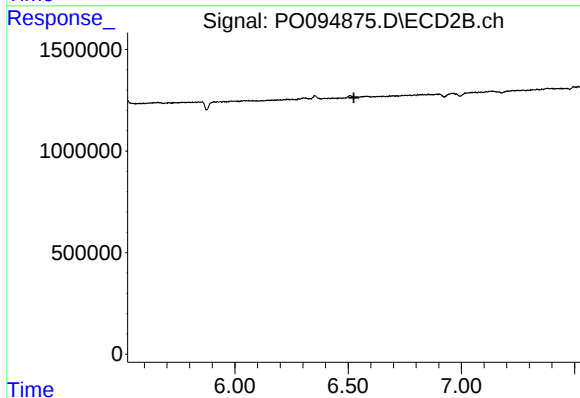
R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#33 AR-1260-3

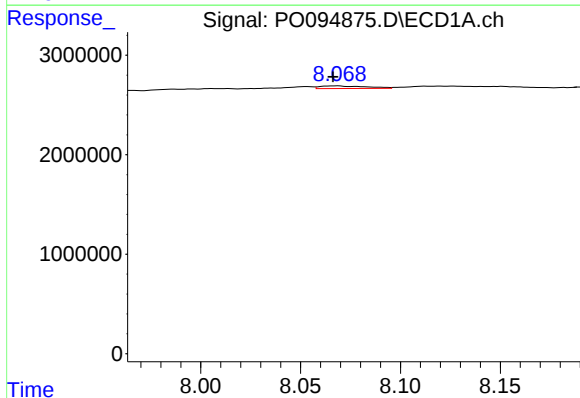
R.T.: 7.843 min
Delta R.T.: 0.005 min
Response: 155499
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



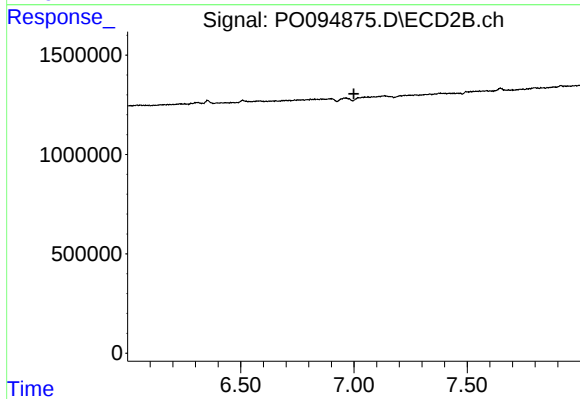
#33 AR-1260-3

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



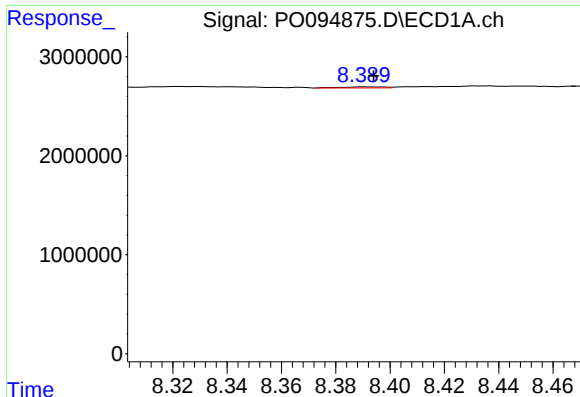
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: 0.002 min
Response: 430948
Conc: 3.08 ng/ml



#34 AR-1260-4

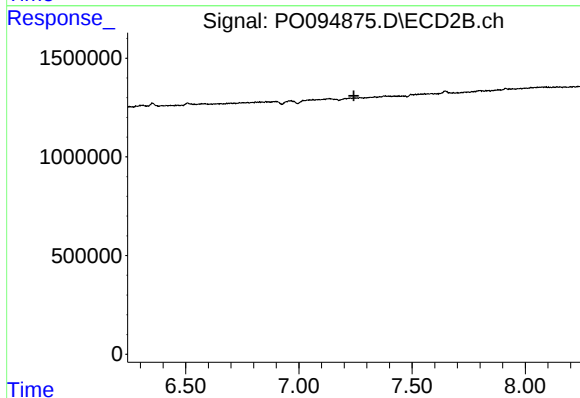
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

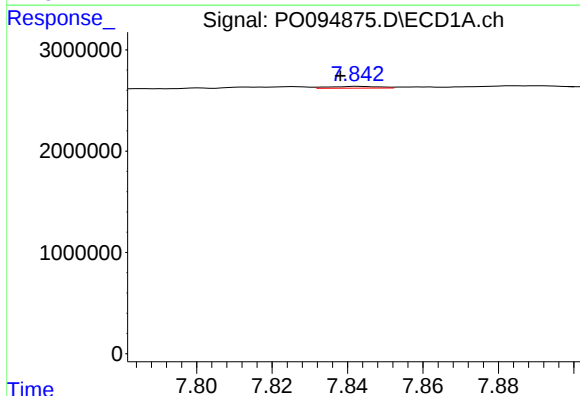
R.T.: 8.390 min
Delta R.T.: -0.004 min
Response: 108635
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



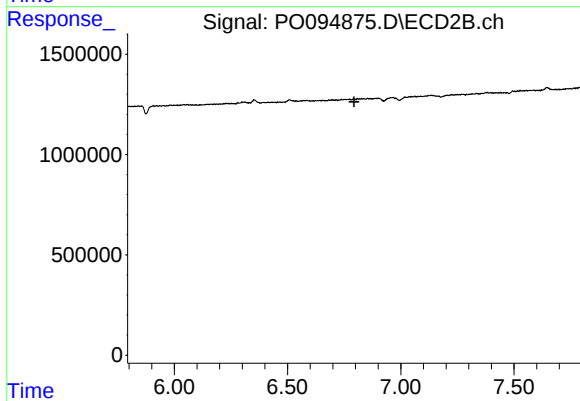
#35 AR-1260-5

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



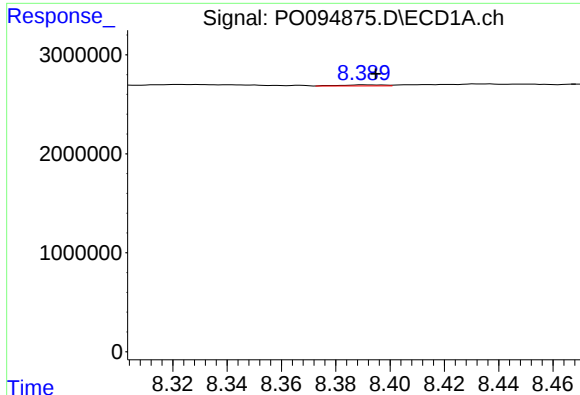
#36 AR-1262-1

R.T.: 7.843 min
Delta R.T.: 0.005 min
Response: 155499
Conc: 0.93 ng/ml



#36 AR-1262-1

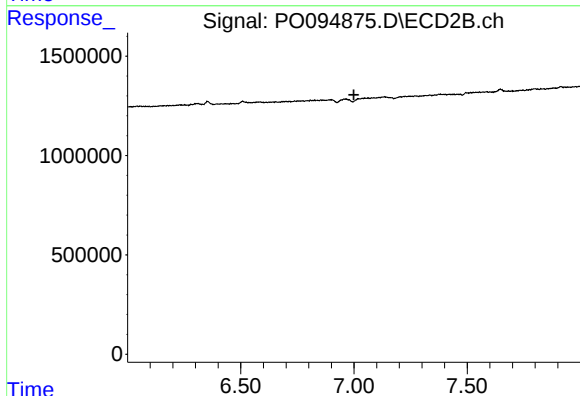
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#37 AR-1262-2

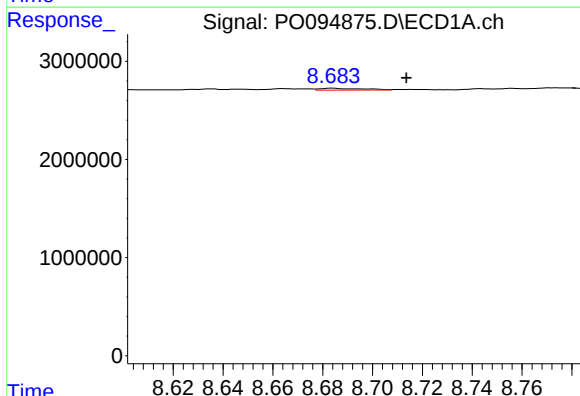
R.T.: 8.390 min
Delta R.T.: -0.004 min
Response: 108635
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



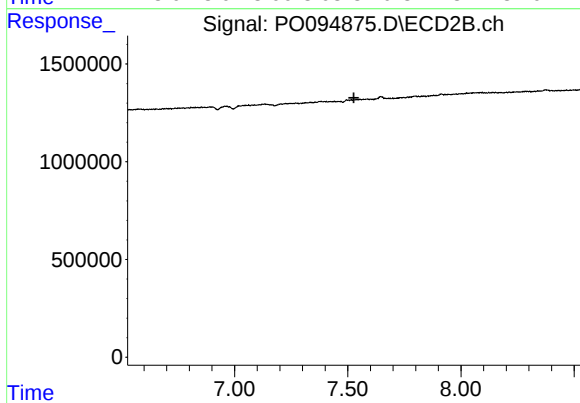
#37 AR-1262-2

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



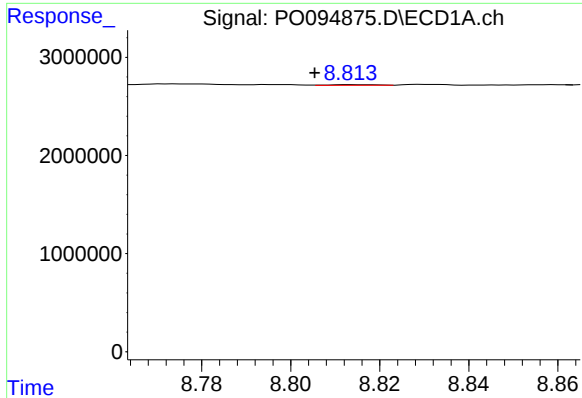
#38 AR-1262-3

R.T.: 8.684 min
Delta R.T.: -0.030 min
Response: 227507
Conc: 1.26 ng/ml



#38 AR-1262-3

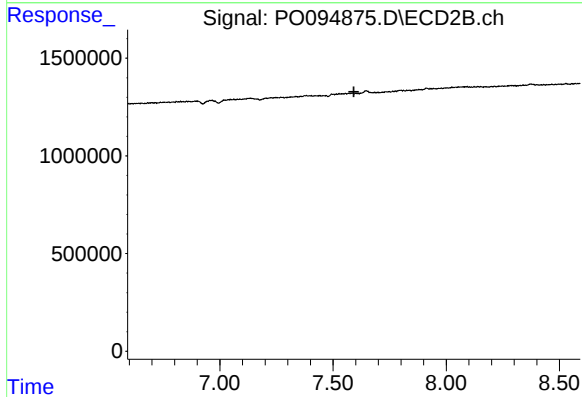
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#39 AR-1262-4

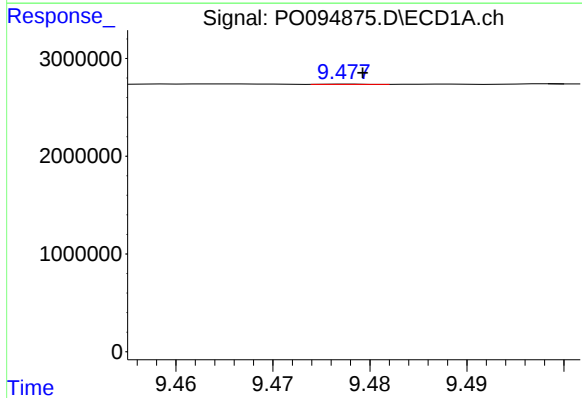
R.T.: 8.813 min
Delta R.T.: 0.008 min
Response: 48962
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



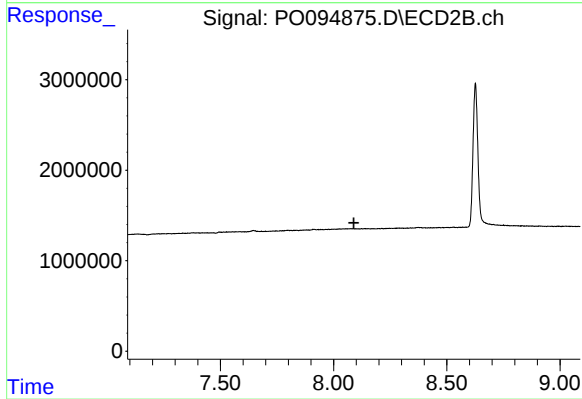
#39 AR-1262-4

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



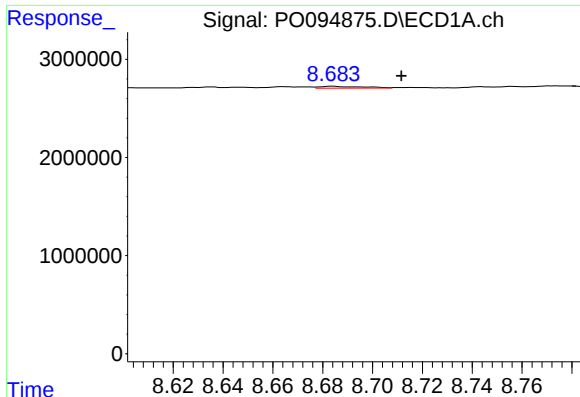
#40 AR-1262-5

R.T.: 9.478 min
Delta R.T.: -0.002 min
Response: 10559
Conc: 0.12 ng/ml



#40 AR-1262-5

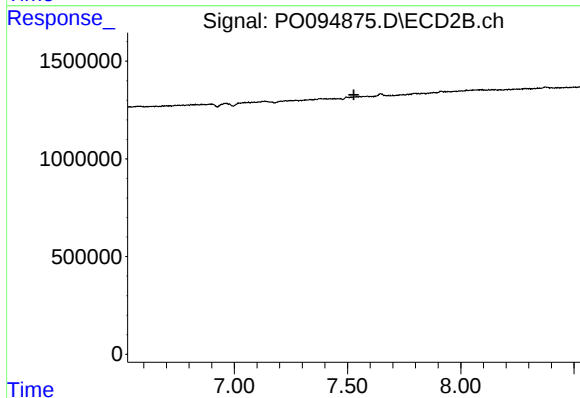
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#41 AR-1268-1

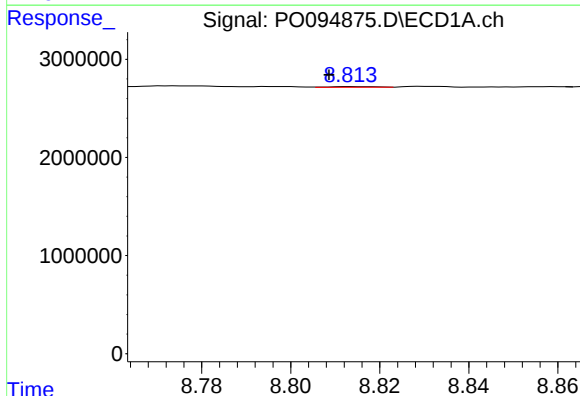
R.T.: 8.684 min
Delta R.T.: -0.028 min
Response: 227507
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



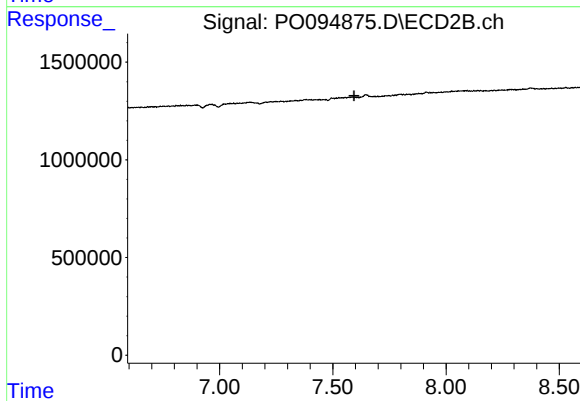
#41 AR-1268-1

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



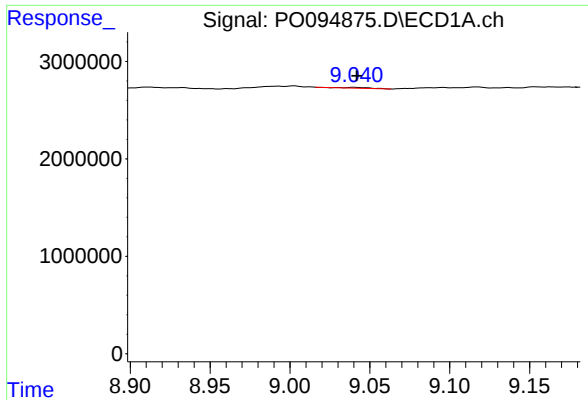
#42 AR-1268-2

R.T.: 8.813 min
Delta R.T.: 0.005 min
Response: 48962
Conc: 0.16 ng/ml



#42 AR-1268-2

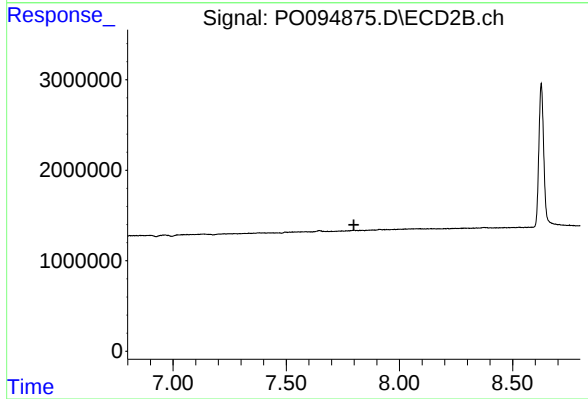
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#43 AR-1268-3

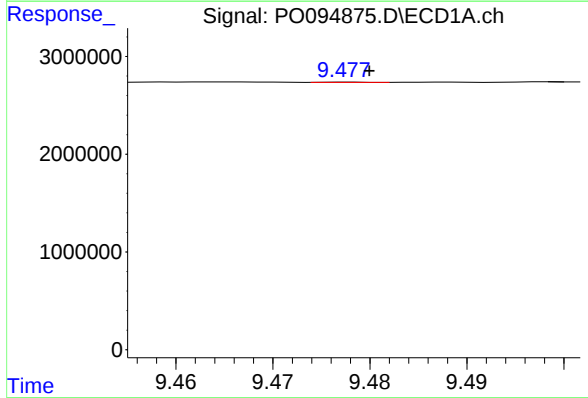
R.T.: 9.040 min
Delta R.T.: -0.001 min
Response: 98399
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



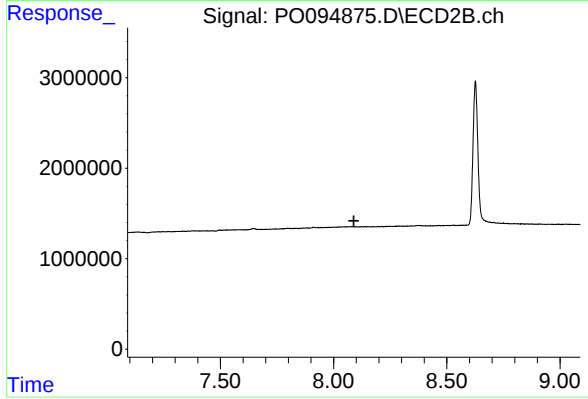
#43 AR-1268-3

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



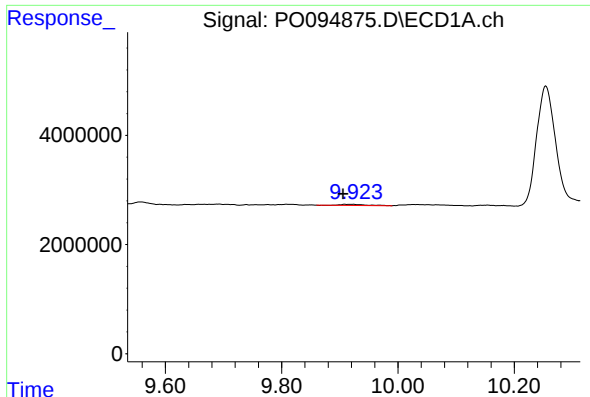
#44 AR-1268-4

R.T.: 9.478 min
Delta R.T.: -0.002 min
Response: 10559
Conc: 0.11 ng/ml



#44 AR-1268-4

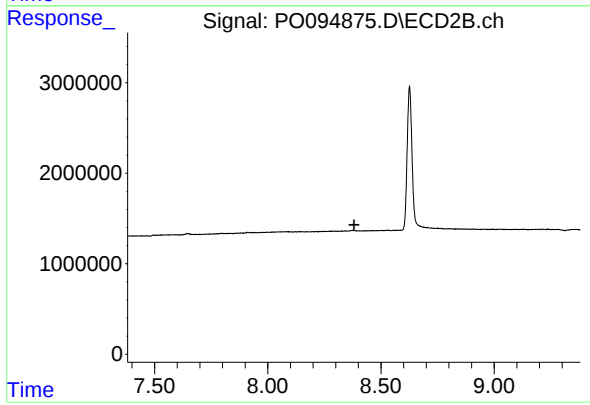
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.923 min
Delta R.T.: 0.017 min
Response: 618067
Conc: 0.74 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.