

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041123\
 Data File : P0094108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2023 20:58
 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: Apr 12 02:44:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.419	3.623	84639859	30356920	22.642	23.839
2)	SA Decachlor...	10.245	8.643	62735712	28369096	28.046	28.375
Target Compounds							
3)	L1 AR-1016-1	5.602	0.000	134399	0	1.314	N.D. #
4)	L1 AR-1016-2	5.612	0.000	243852	0	1.565	N.D. #
5)	L1 AR-1016-3	5.688	0.000	284222	0	2.882	N.D. #
7)	L1 AR-1016-5	6.089	0.000	668333	0	7.894	N.D. #
8)	L2 AR-1221-1	4.622	0.000	253194	0	5.490	N.D. #
9)	L2 AR-1221-2	4.726	3.921	1109348	509797	32.317	43.194 #
10)	L2 AR-1221-3	4.803	0.000	48547	0	0.464	N.D. #
11)	L3 AR-1232-1	4.803	0.000	48547	0	0.556	N.D. #
12)	L3 AR-1232-2	5.324	0.000	47617	0	1.113	N.D. #
13)	L3 AR-1232-3	5.612	0.000	243852	0	3.320	N.D. #
15)	L3 AR-1232-5	5.879	0.000	90230	0	2.841	N.D. #
16)	L4 AR-1242-1	5.602	0.000	134399	0	1.540	N.D. #
17)	L4 AR-1242-2	5.612	0.000	243852	0	1.834	N.D. #
18)	L4 AR-1242-3	5.688	0.000	284222	0	3.348	N.D. #
20)	L4 AR-1242-5	6.526	0.000	413403	0	6.140	N.D. #
21)	L5 AR-1248-1	5.602	0.000	134399	0	1.998	N.D. #
22)	L5 AR-1248-2	5.879	0.000	90230	0	0.825	N.D. #
23)	L5 AR-1248-3	6.089	0.000	668333	0	5.536	N.D. #
24)	L5 AR-1248-4	6.492	0.000	959729	0	8.936	N.D. #
25)	L5 AR-1248-5	6.526	0.000	413403	0	3.563	N.D. #
26)	L6 AR-1254-1	6.463	0.000	1062518	0	7.834	N.D. #
27)	L6 AR-1254-2	6.693	0.000	1018516	0	5.211	N.D. #
28)	L6 AR-1254-3	7.047	0.000	1104119	0	5.977	N.D. #
29)	L6 AR-1254-4	7.332	0.000	362766	0	3.577	N.D. #
30)	L6 AR-1254-5	7.769	0.000	1459526	0	10.763	N.D. #
31)	L7 AR-1260-1	7.206	0.000	9622	0	0.066	N.D. #
32)	L7 AR-1260-2	7.495	0.000	680599	0	4.252	N.D. #
33)	L7 AR-1260-3	7.832	0.000	107776	0	0.812	N.D. #
34)	L7 AR-1260-4	8.052	0.000	56519	0	0.410	N.D. #
35)	L7 AR-1260-5	8.415	0.000	526685	0	2.418	N.D. #
36)	L8 AR-1262-1	7.832	0.000	107776	0	0.631	N.D. #
37)	L8 AR-1262-2	8.415	0.000	526685	0	2.266	N.D. #
38)	L8 AR-1262-3	8.713	0.000	260966	0	1.593	N.D. #
39)	L8 AR-1262-4	8.763f	0.000	880123	0	8.784	N.D. #
40)	L8 AR-1262-5	9.468	0.000	121948	0	1.515	N.D. #
41)	L9 AR-1268-1	8.713	0.000	260966	0	0.775	N.D. #
42)	L9 AR-1268-2	8.763f	0.000	880123	0	2.735	N.D. #
43)	L9 AR-1268-3	9.040	0.000	133423	0	0.470	N.D. #
44)	L9 AR-1268-4	9.468	0.000	121948	0	1.261	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041123\
 Data File : P0094108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2023 20:58
 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: Apr 12 02:44:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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
45) L9	AR-1268-5	9.900	0.000	18907	0	0.023	N.D. #

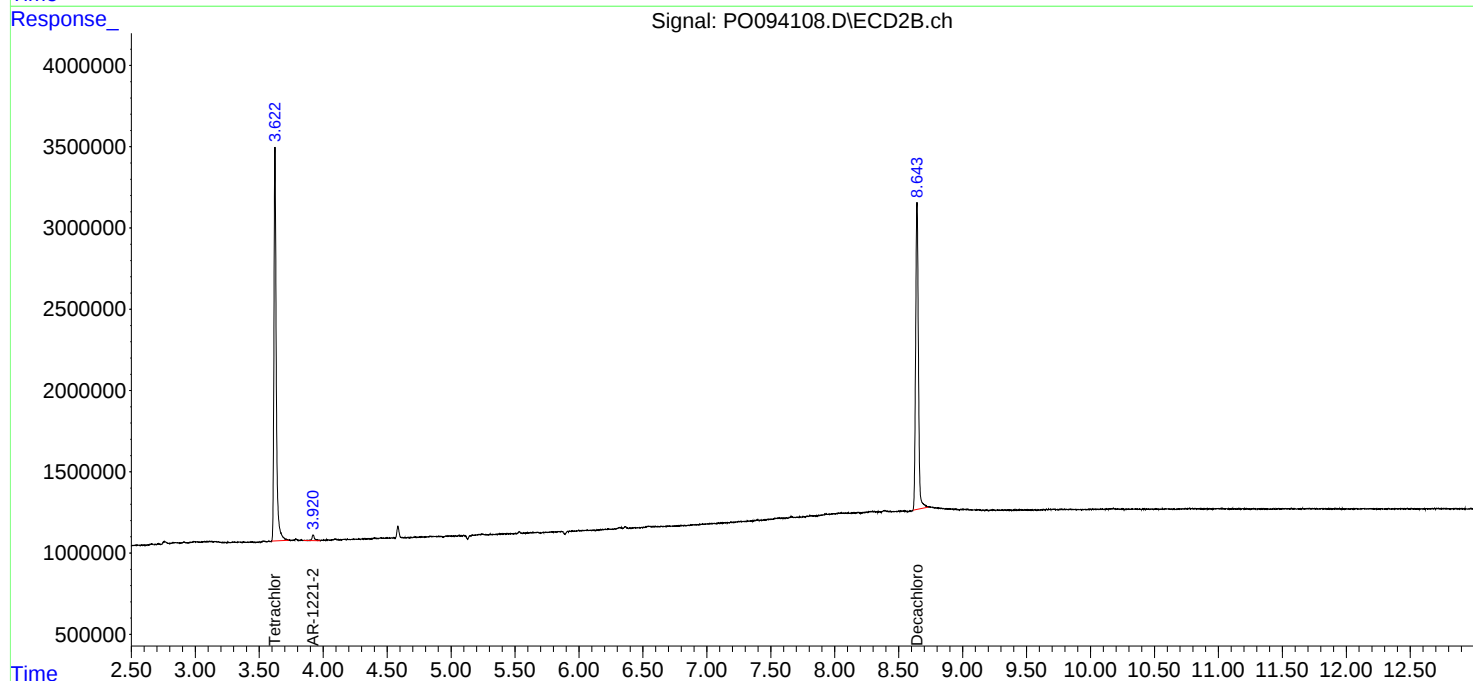
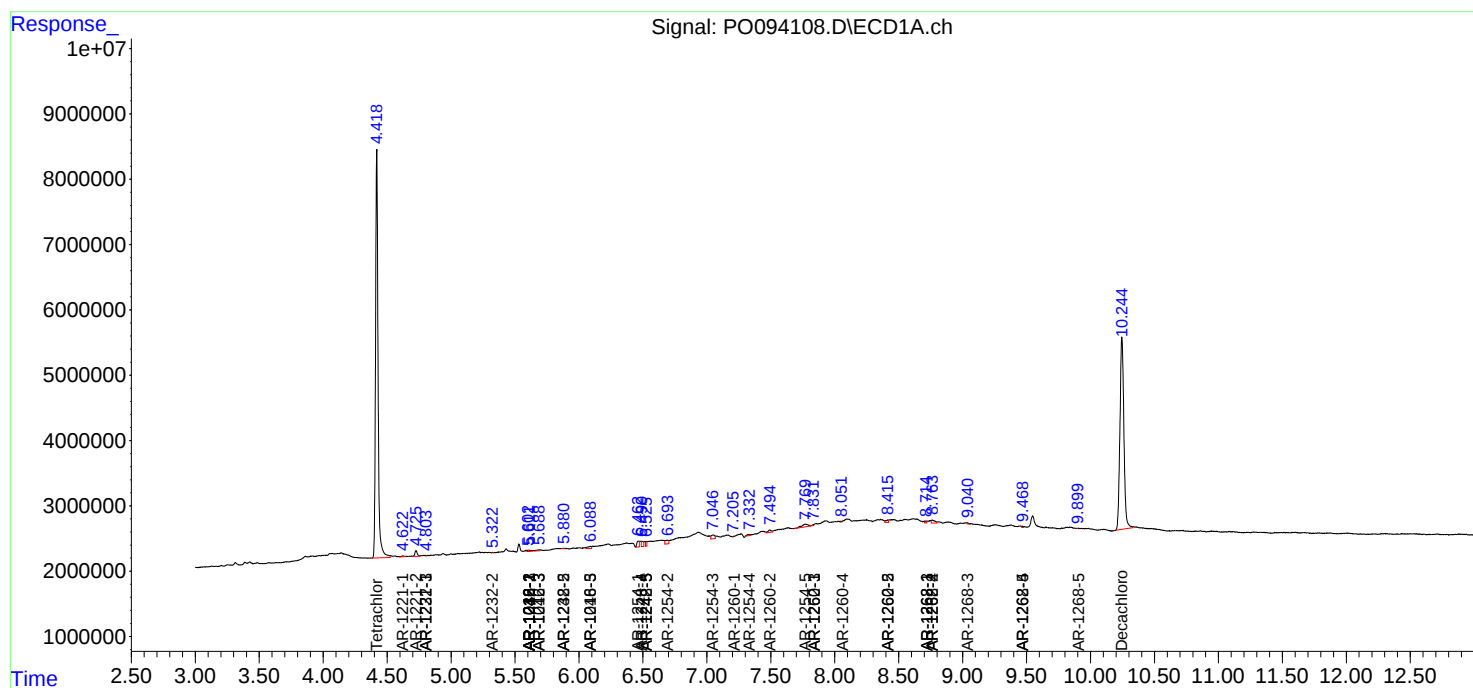
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

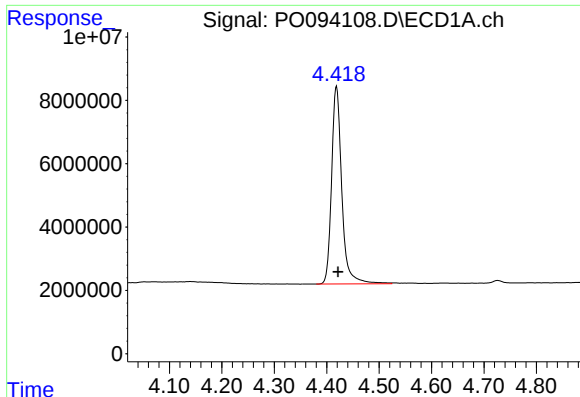
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041123\
Data File : P0094108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2023 20:58
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 02:44:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 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

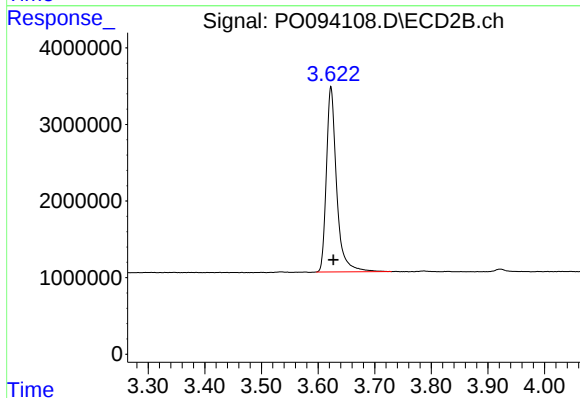




#1 Tetrachloro-m-xylene

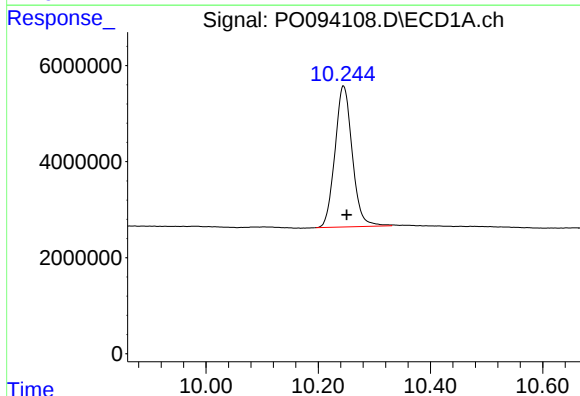
R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 84639859
Conc: 22.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



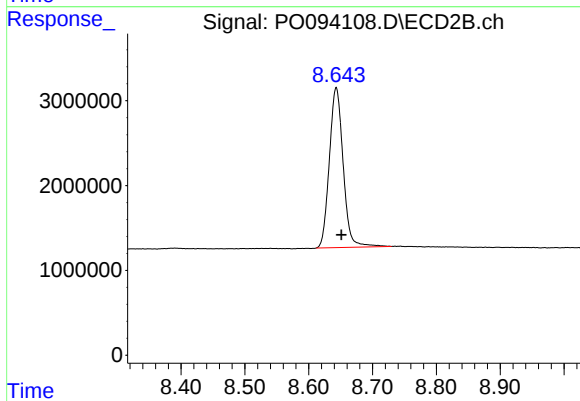
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.004 min
Response: 30356920
Conc: 23.84 ng/ml



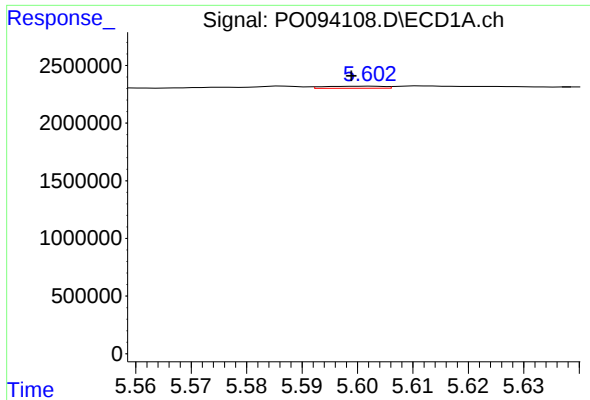
#2 Decachlorobiphenyl

R.T.: 10.245 min
Delta R.T.: -0.006 min
Response: 62735712
Conc: 28.05 ng/ml



#2 Decachlorobiphenyl

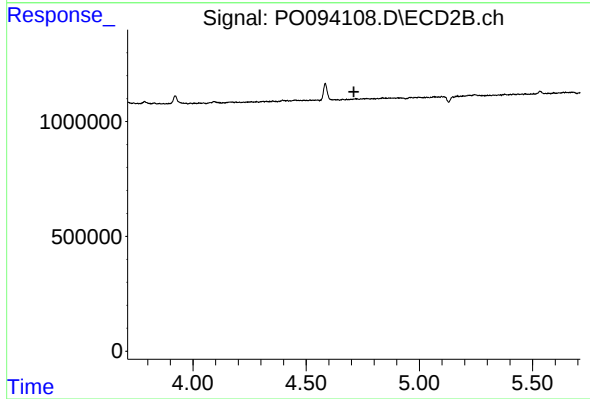
R.T.: 8.643 min
Delta R.T.: -0.008 min
Response: 28369096
Conc: 28.38 ng/ml



#3 AR-1016-1

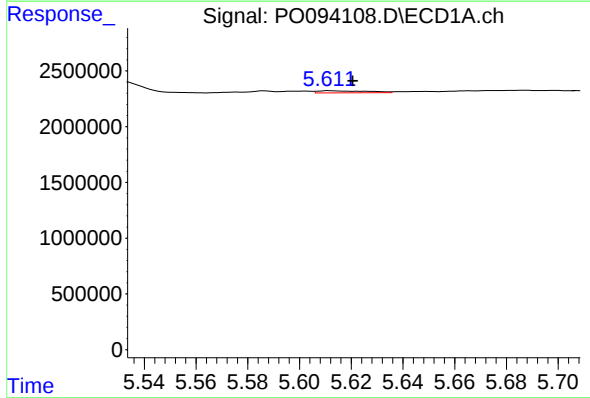
R.T.: 5.602 min
Delta R.T.: 0.003 min
Response: 134399
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



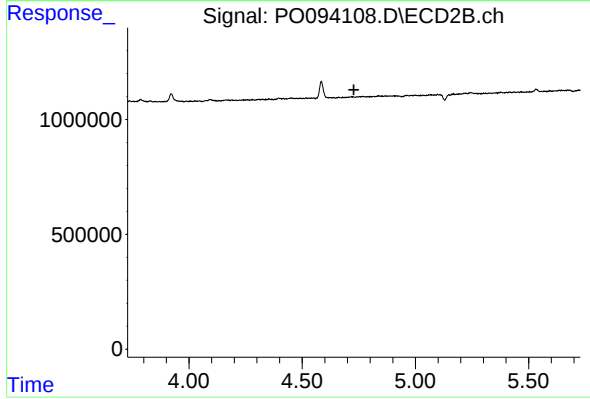
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



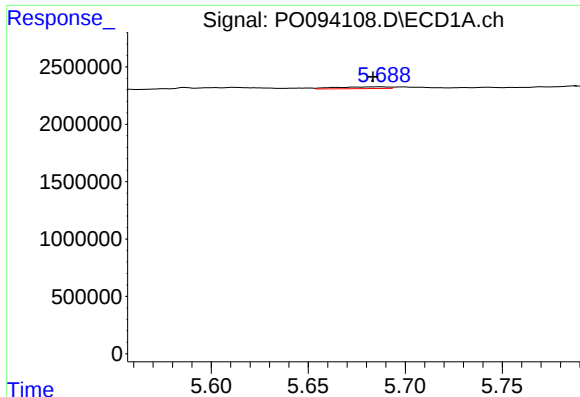
#4 AR-1016-2

R.T.: 5.612 min
Delta R.T.: -0.009 min
Response: 243852
Conc: 1.56 ng/ml



#4 AR-1016-2

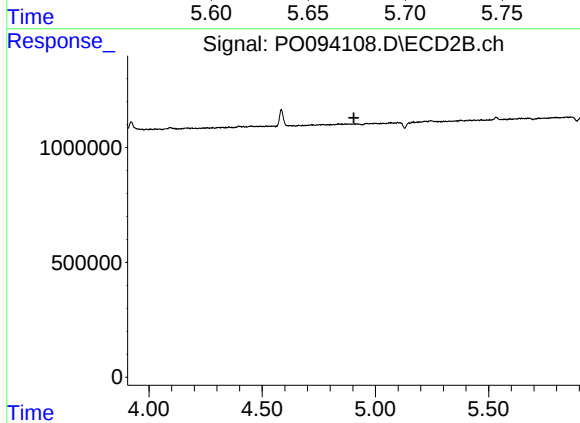
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#5 AR-1016-3

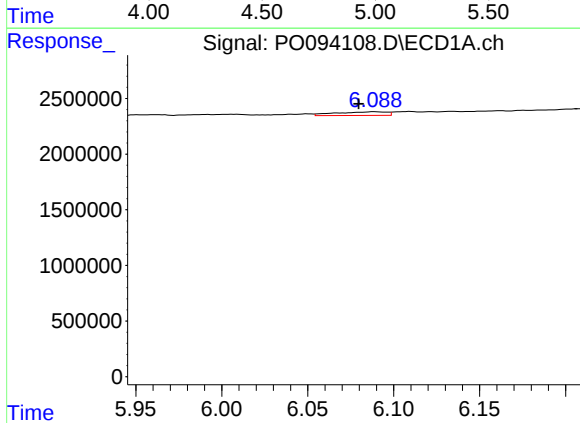
R.T.: 5.688 min
Delta R.T.: 0.004 min
Response: 284222
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



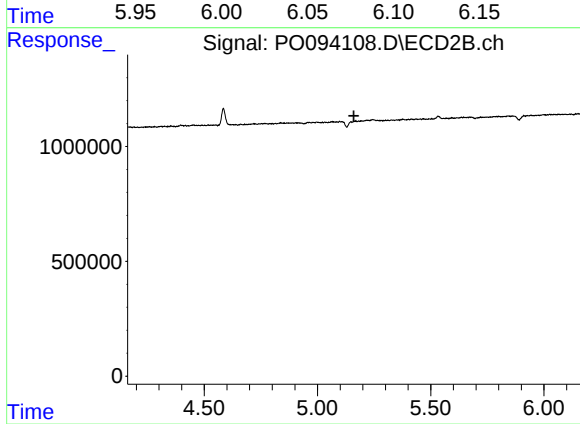
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



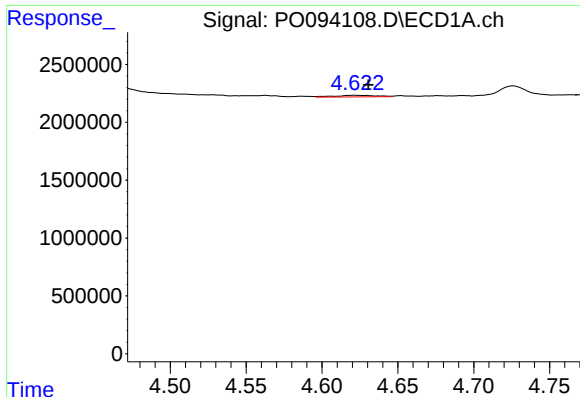
#7 AR-1016-5

R.T.: 6.089 min
Delta R.T.: 0.009 min
Response: 668333
Conc: 7.89 ng/ml



#7 AR-1016-5

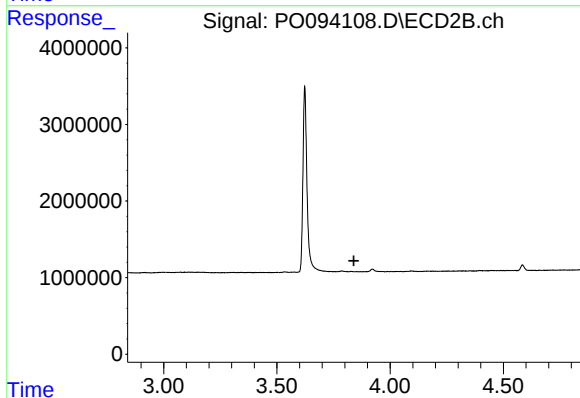
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#8 AR-1221-1

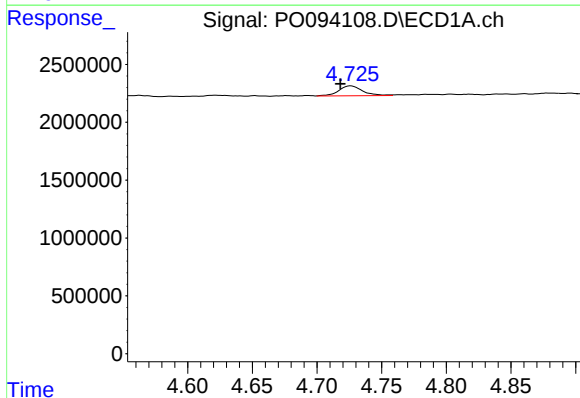
R.T.: 4.622 min
Delta R.T.: -0.008 min
Response: 253194
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



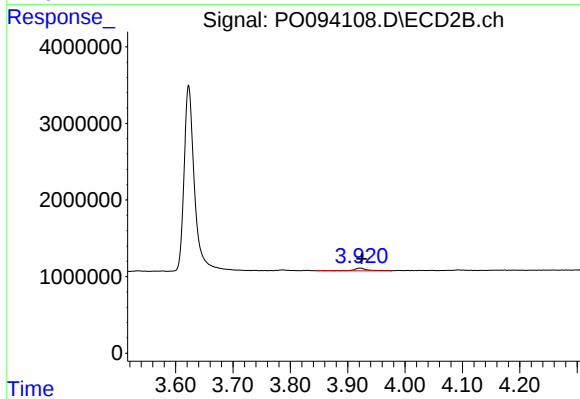
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.840 min
Response: 0
Conc: N.D.



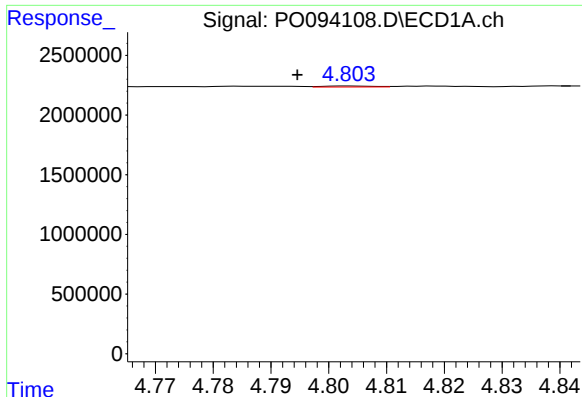
#9 AR-1221-2

R.T.: 4.726 min
Delta R.T.: 0.008 min
Response: 1109348
Conc: 32.32 ng/ml



#9 AR-1221-2

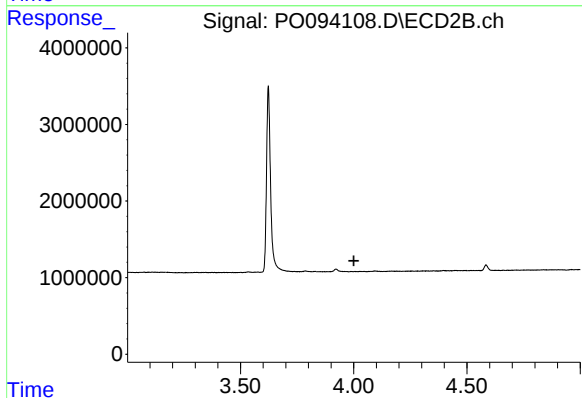
R.T.: 3.921 min
Delta R.T.: -0.003 min
Response: 509797
Conc: 43.19 ng/ml



#10 AR-1221-3

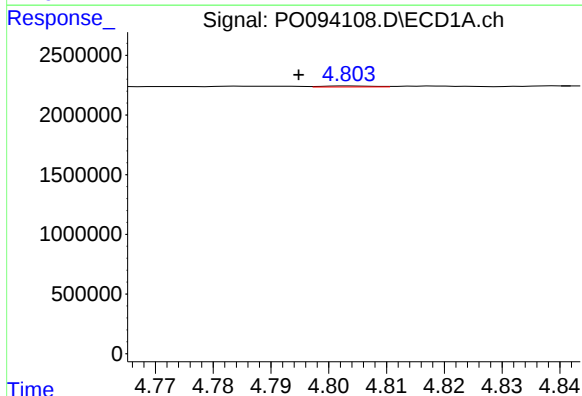
R.T.: 4.803 min
Delta R.T.: 0.009 min
Response: 48547
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



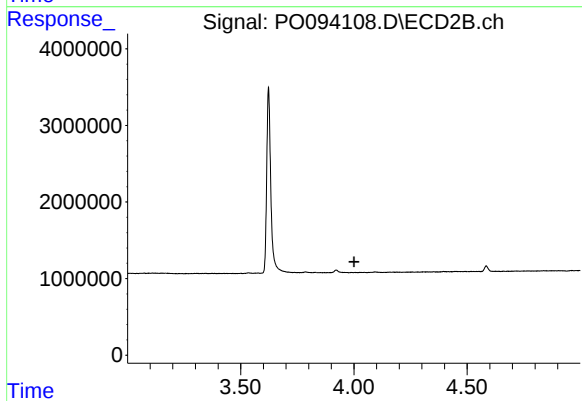
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



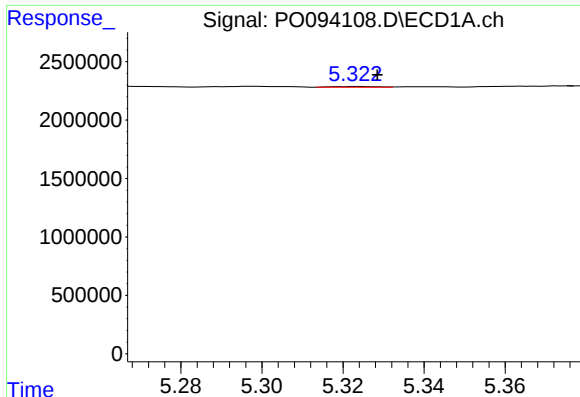
#11 AR-1232-1

R.T.: 4.803 min
Delta R.T.: 0.008 min
Response: 48547
Conc: 0.56 ng/ml



#11 AR-1232-1

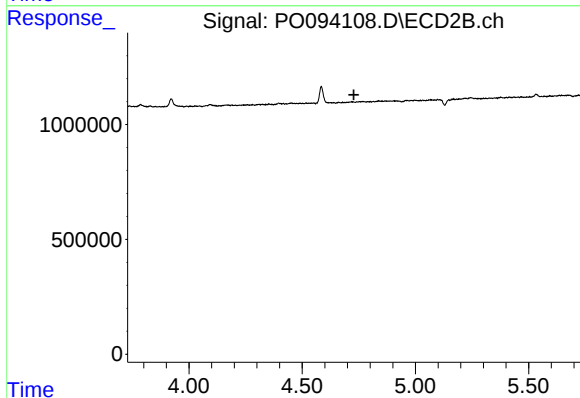
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#12 AR-1232-2

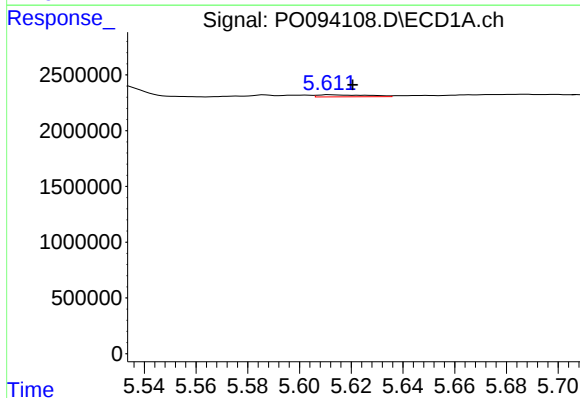
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 47617
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



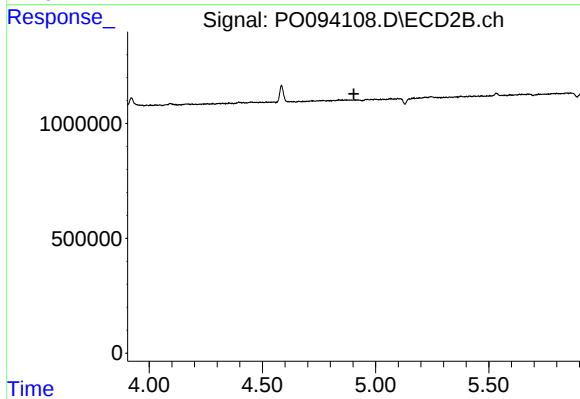
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



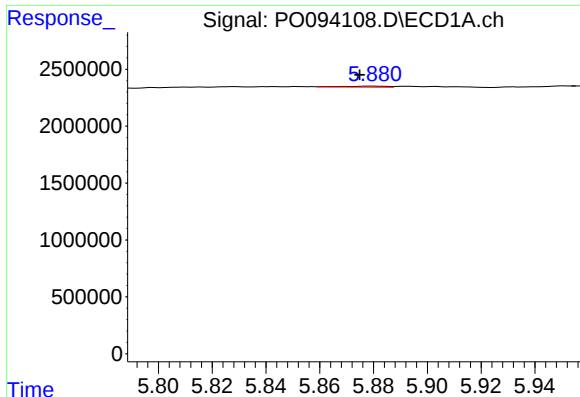
#13 AR-1232-3

R.T.: 5.612 min
Delta R.T.: -0.009 min
Response: 243852
Conc: 3.32 ng/ml



#13 AR-1232-3

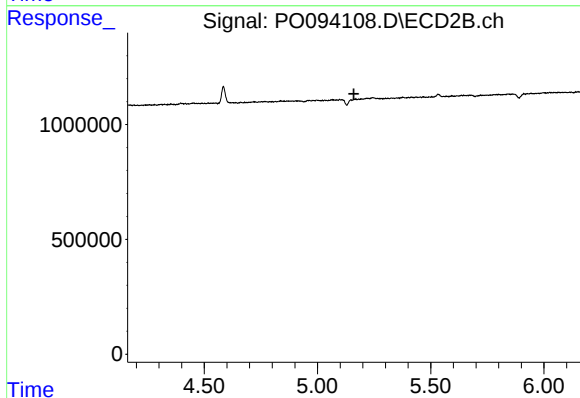
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

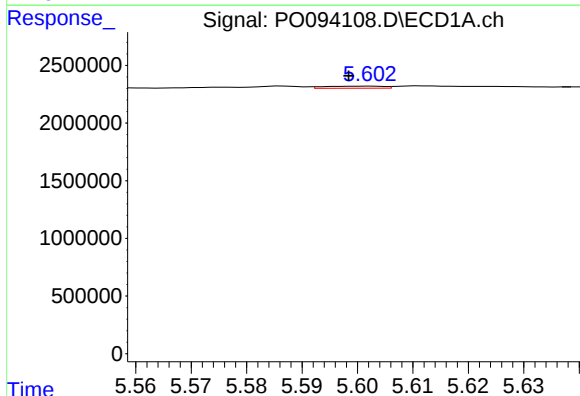
R.T.: 5.879 min
Delta R.T.: 0.004 min
Response: 90230
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



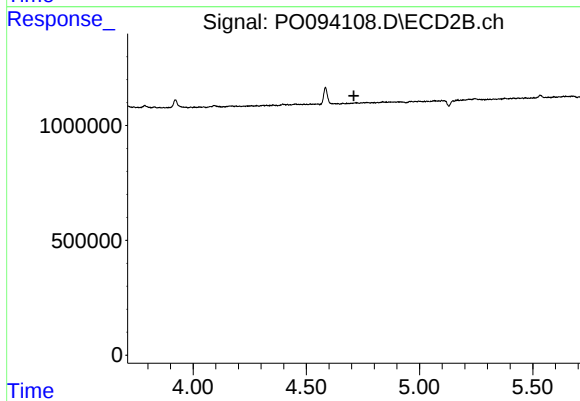
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



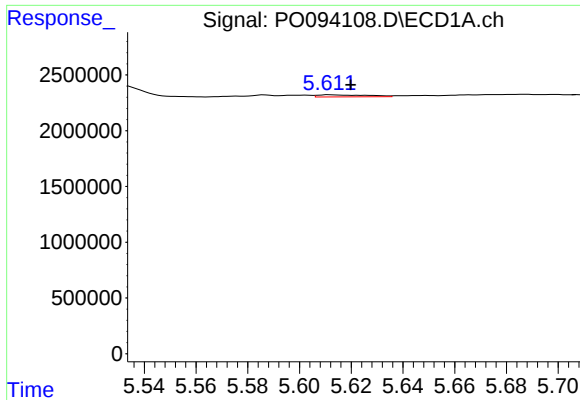
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: 0.004 min
Response: 134399
Conc: 1.54 ng/ml



#16 AR-1242-1

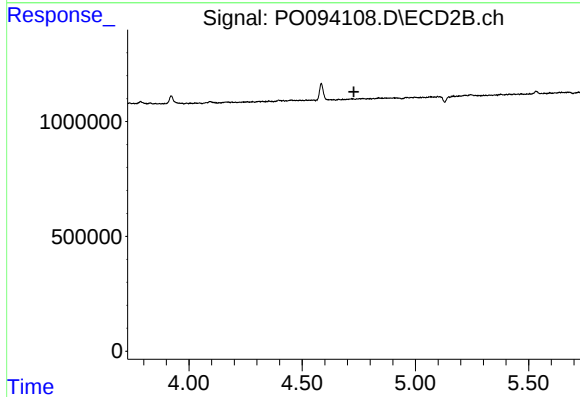
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#17 AR-1242-2

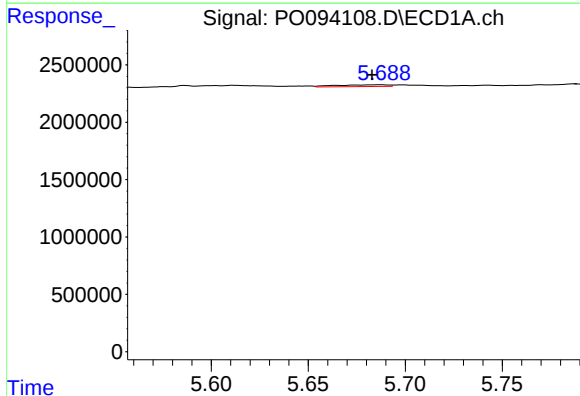
R.T.: 5.612 min
Delta R.T.: -0.008 min
Response: 243852
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



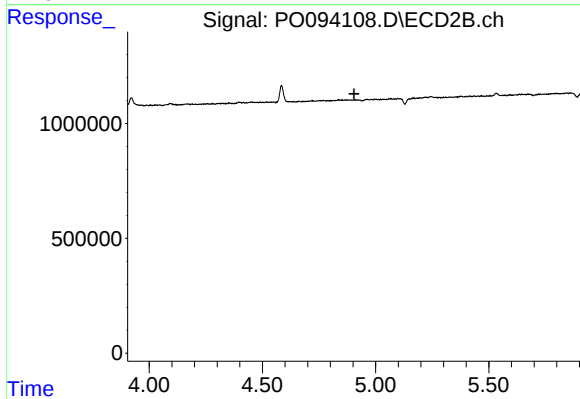
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



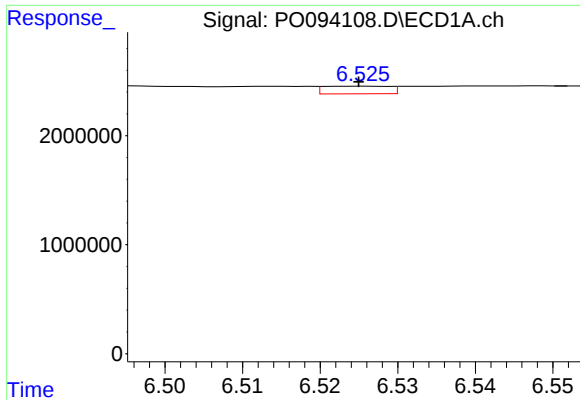
#18 AR-1242-3

R.T.: 5.688 min
Delta R.T.: 0.005 min
Response: 284222
Conc: 3.35 ng/ml



#18 AR-1242-3

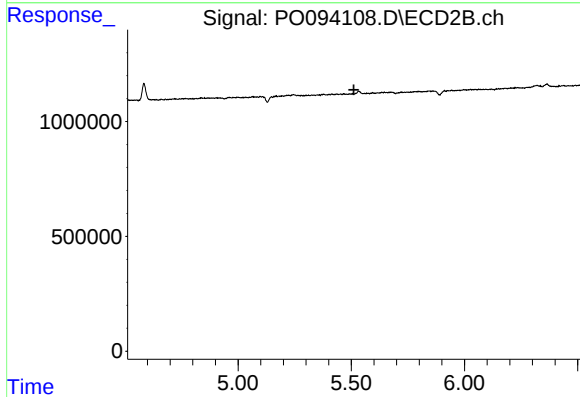
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#20 AR-1242-5

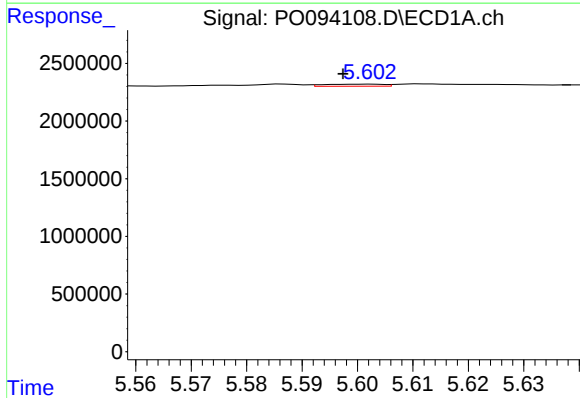
R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 413403
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



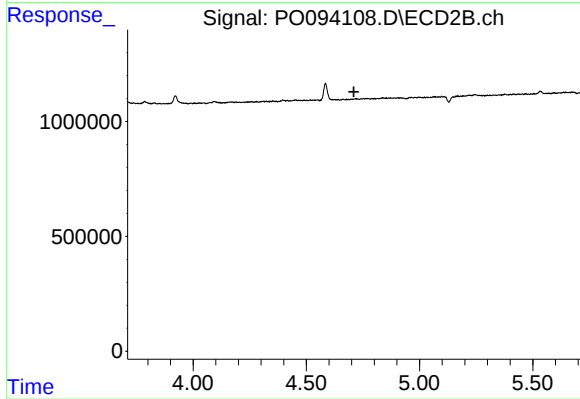
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



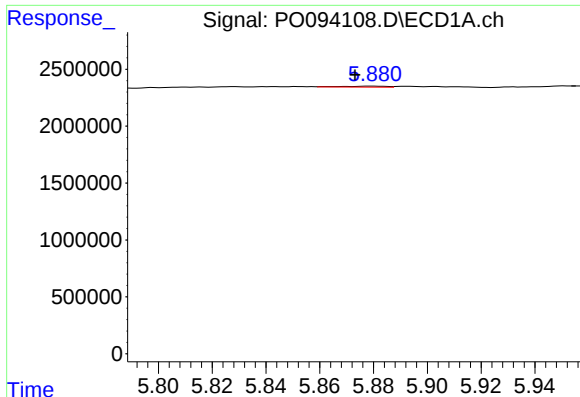
#21 AR-1248-1

R.T.: 5.602 min
Delta R.T.: 0.005 min
Response: 134399
Conc: 2.00 ng/ml



#21 AR-1248-1

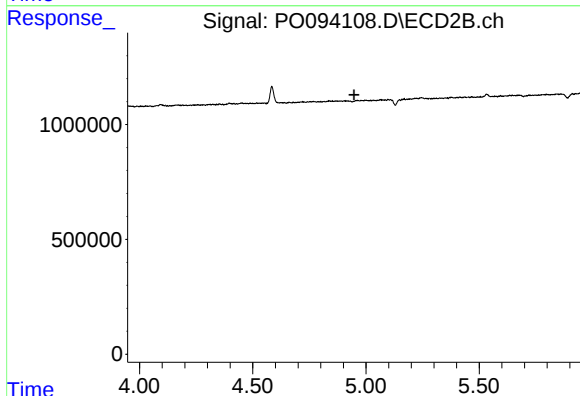
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

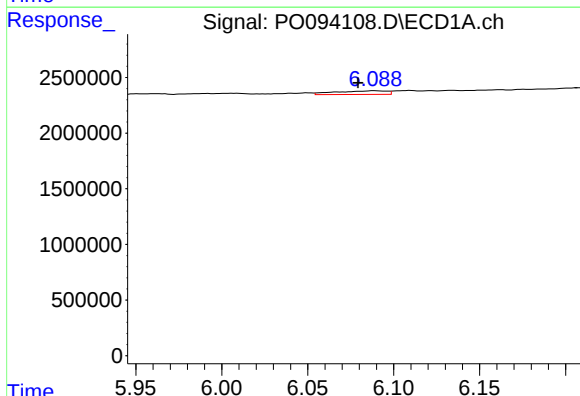
R.T.: 5.879 min
Delta R.T.: 0.006 min
Response: 90230
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



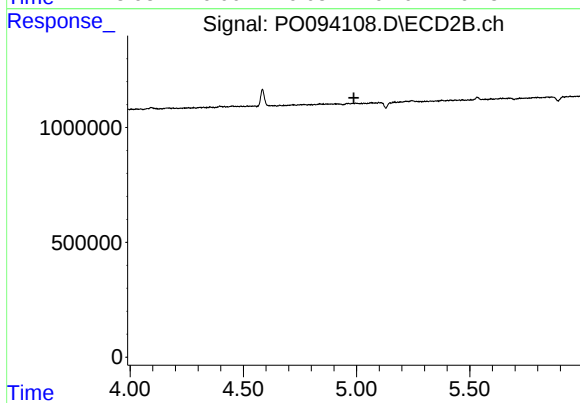
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



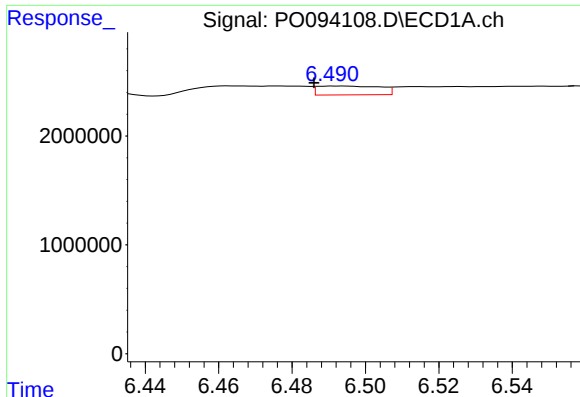
#23 AR-1248-3

R.T.: 6.089 min
Delta R.T.: 0.010 min
Response: 668333
Conc: 5.54 ng/ml



#23 AR-1248-3

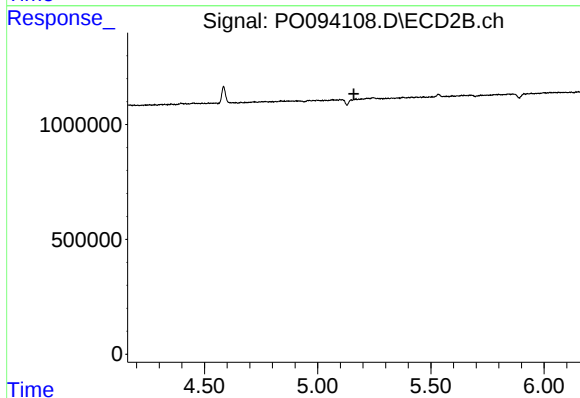
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#24 AR-1248-4

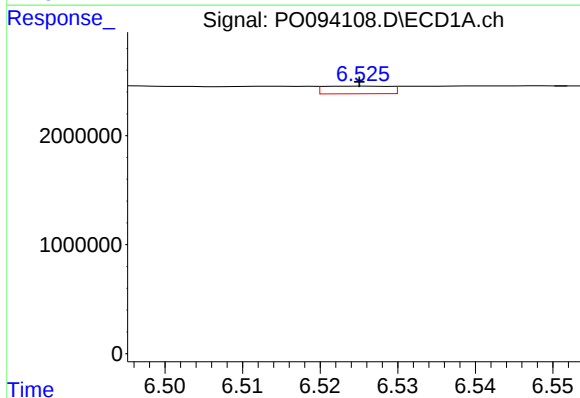
R.T.: 6.492 min
Delta R.T.: 0.006 min
Response: 959729
Conc: 8.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



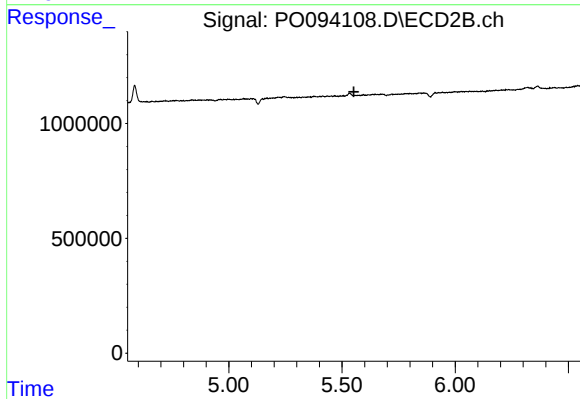
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



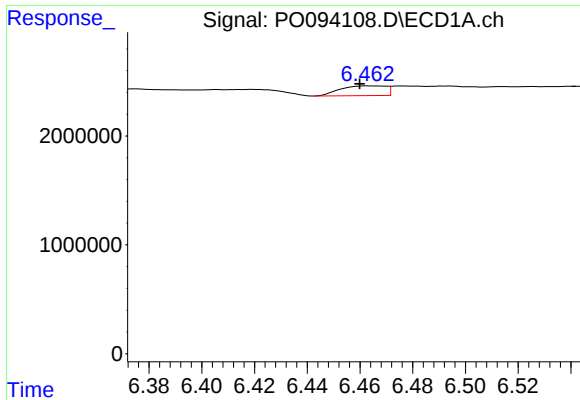
#25 AR-1248-5

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 413403
Conc: 3.56 ng/ml



#25 AR-1248-5

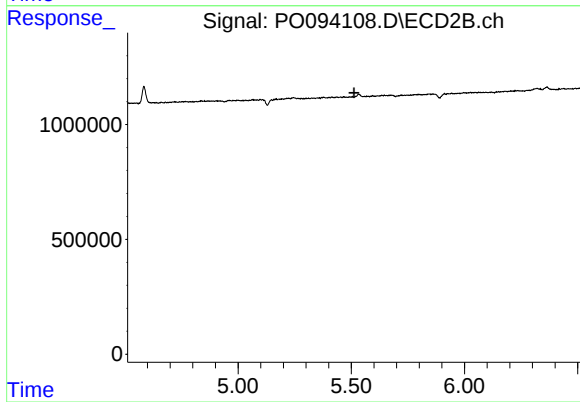
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#26 AR-1254-1

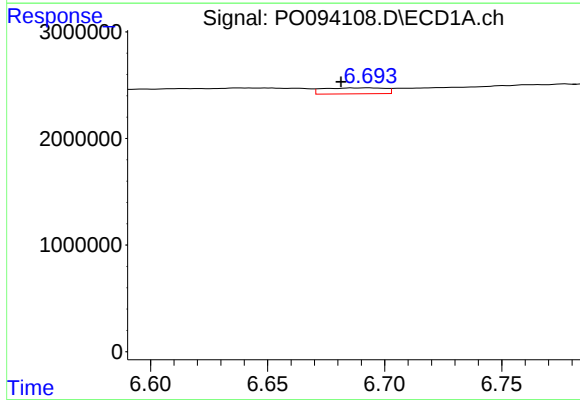
R.T.: 6.463 min
Delta R.T.: 0.003 min
Response: 1062518
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



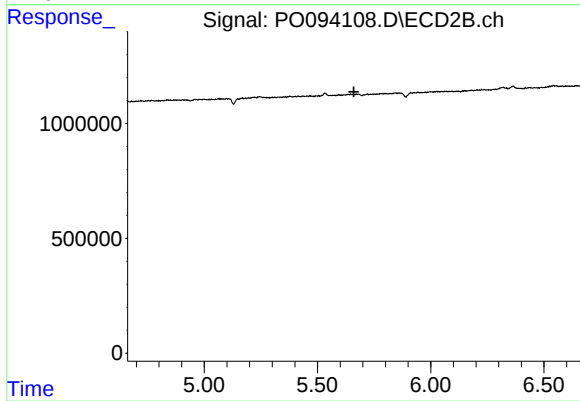
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



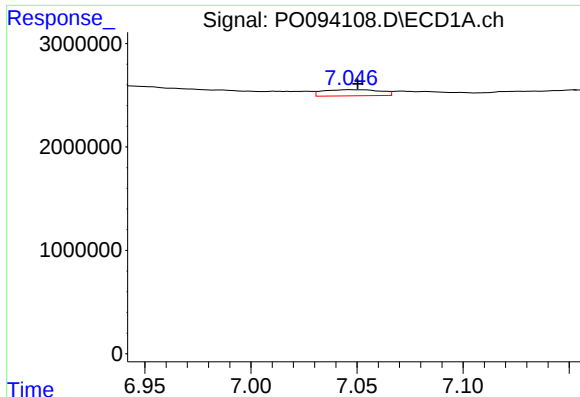
#27 AR-1254-2

R.T.: 6.693 min
Delta R.T.: 0.012 min
Response: 1018516
Conc: 5.21 ng/ml



#27 AR-1254-2

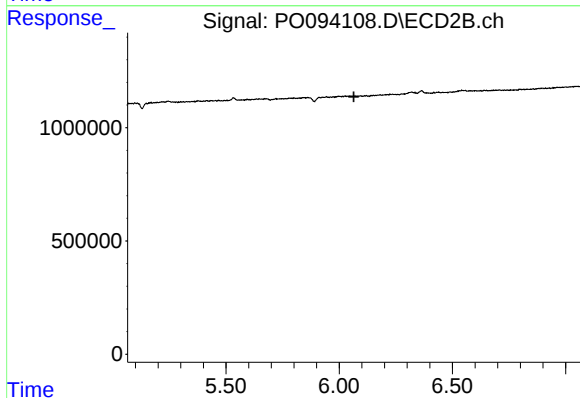
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#28 AR-1254-3

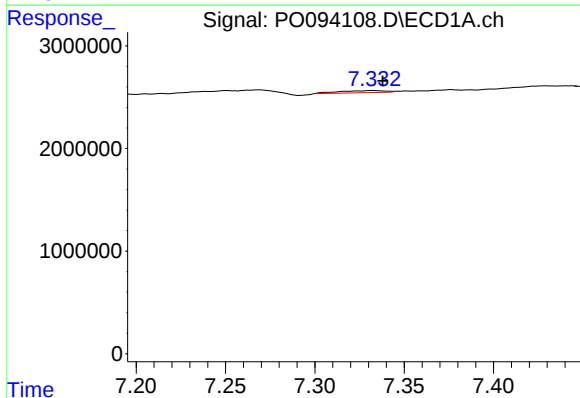
R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 1104119
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



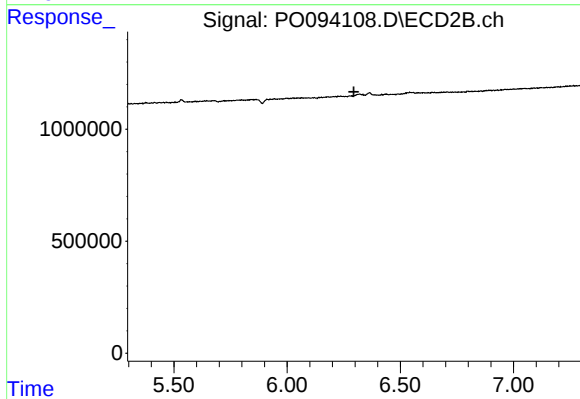
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



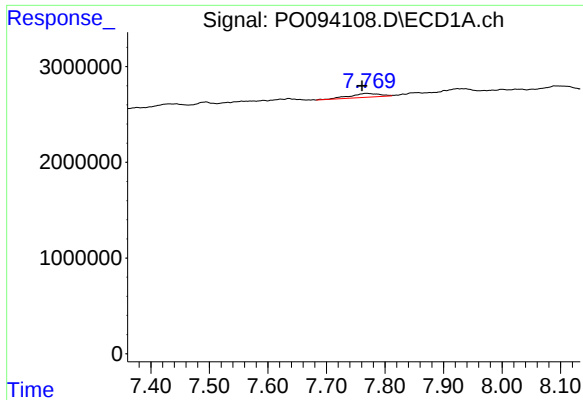
#29 AR-1254-4

R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 362766
Conc: 3.58 ng/ml



#29 AR-1254-4

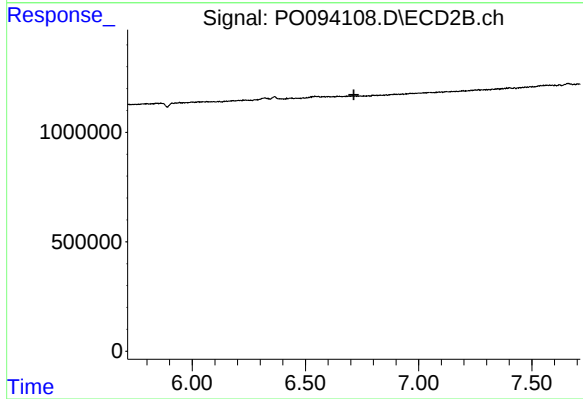
R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



#30 AR-1254-5

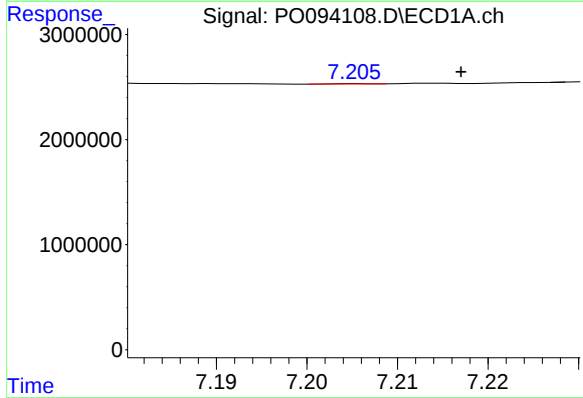
R.T.: 7.769 min
Delta R.T.: 0.008 min
Response: 1459526
Conc: 10.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



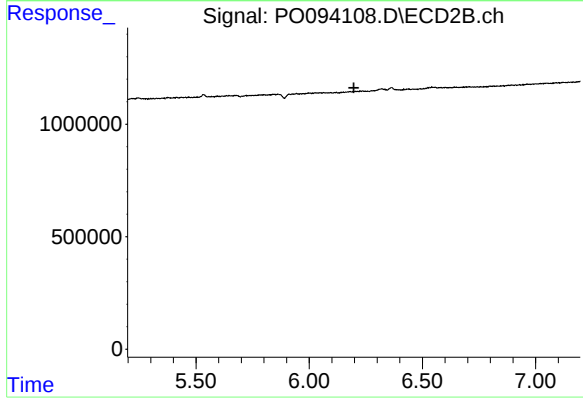
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



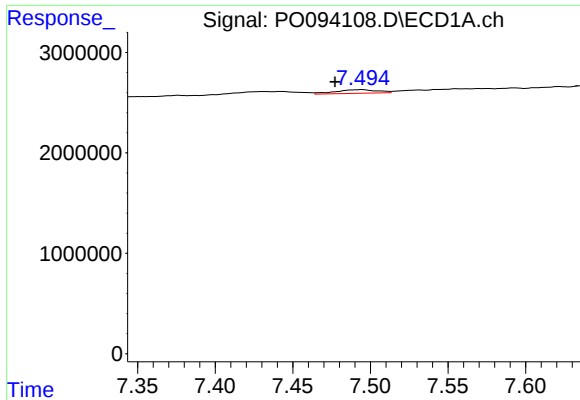
#31 AR-1260-1

R.T.: 7.206 min
Delta R.T.: -0.011 min
Response: 9622
Conc: 0.07 ng/ml



#31 AR-1260-1

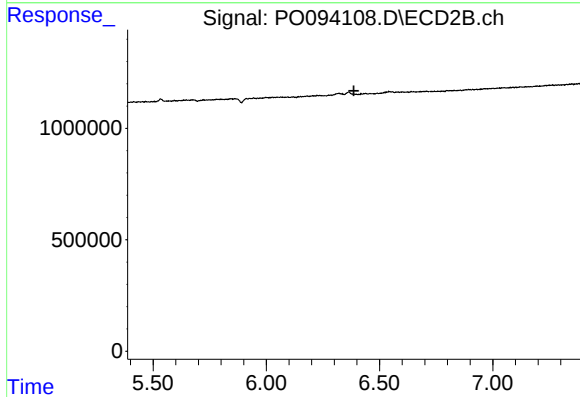
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#32 AR-1260-2

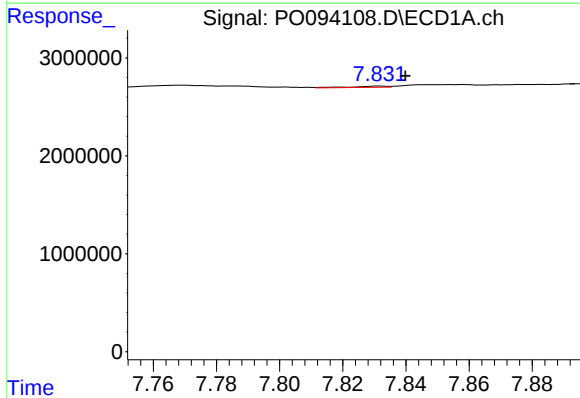
R.T.: 7.495 min
Delta R.T.: 0.017 min
Response: 680599
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



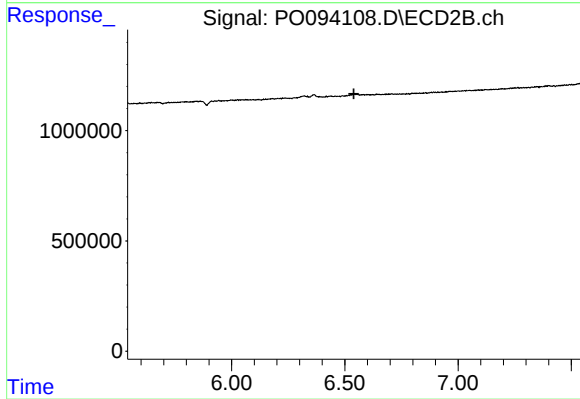
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



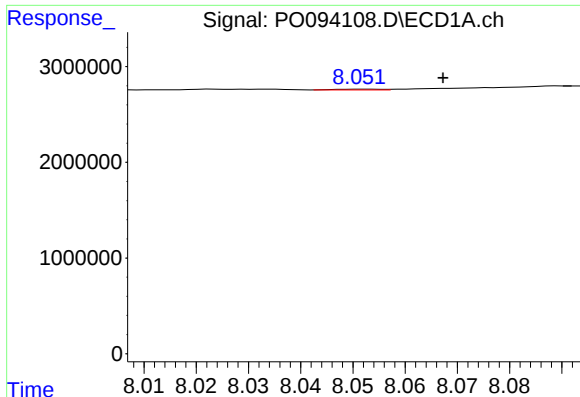
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.008 min
Response: 107776
Conc: 0.81 ng/ml



#33 AR-1260-3

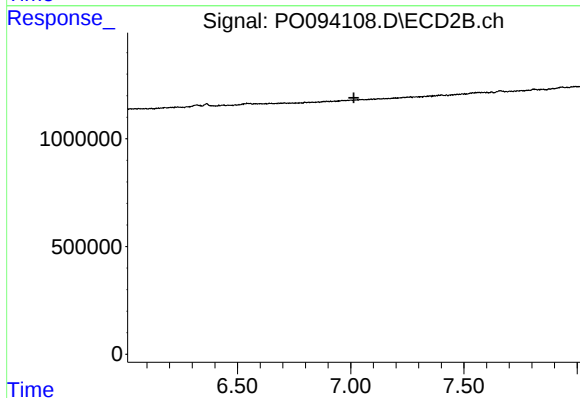
R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



#34 AR-1260-4

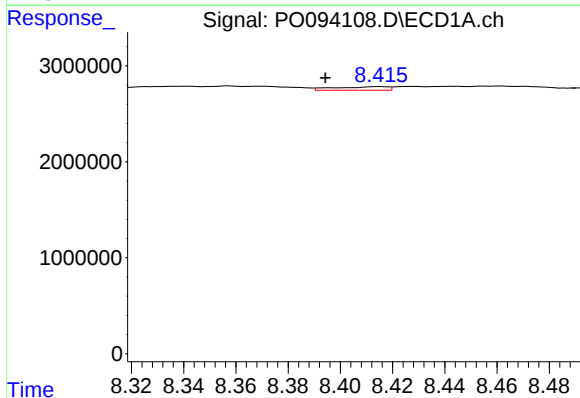
R.T.: 8.052 min
Delta R.T.: -0.015 min
Response: 56519
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



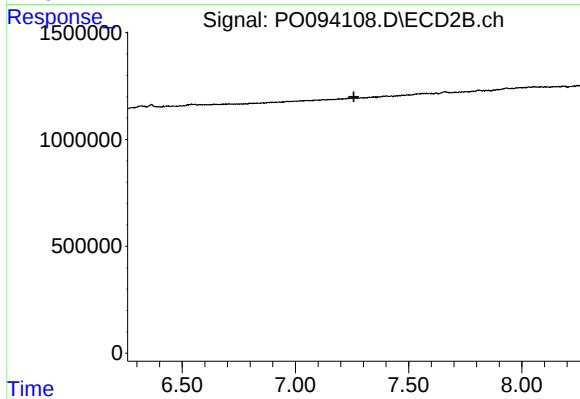
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



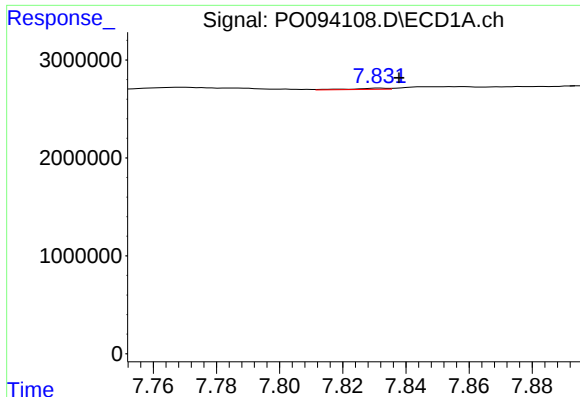
#35 AR-1260-5

R.T.: 8.415 min
Delta R.T.: 0.021 min
Response: 526685
Conc: 2.42 ng/ml



#35 AR-1260-5

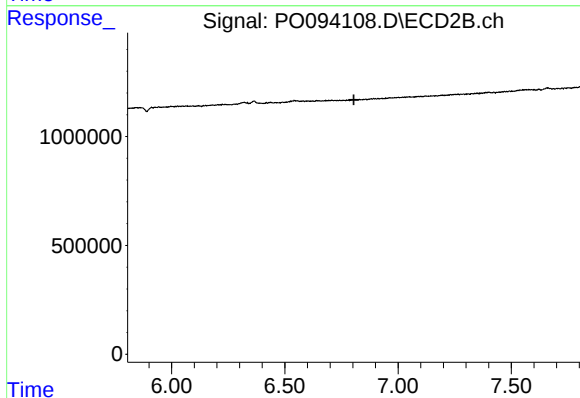
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#36 AR-1262-1

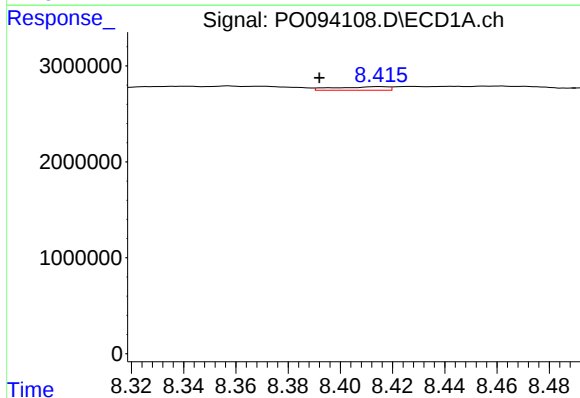
R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 107776
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



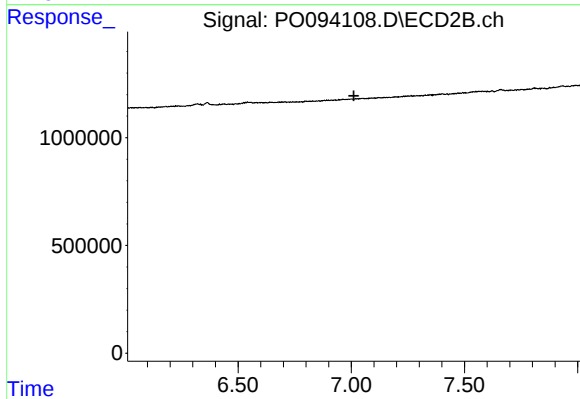
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



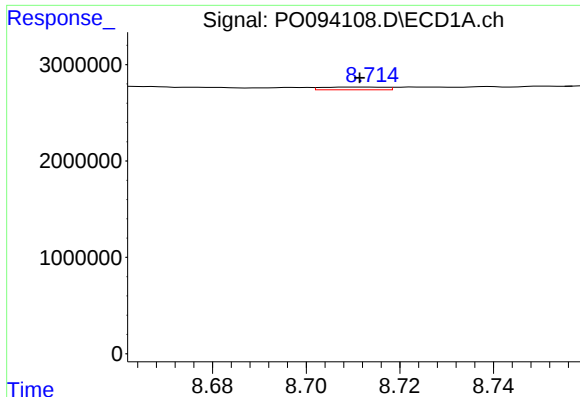
#37 AR-1262-2

R.T.: 8.415 min
Delta R.T.: 0.023 min
Response: 526685
Conc: 2.27 ng/ml



#37 AR-1262-2

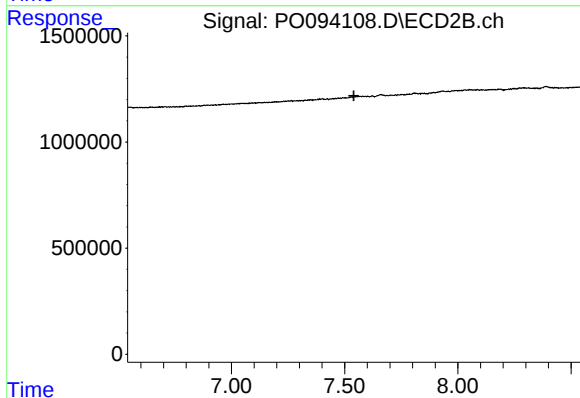
R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



#38 AR-1262-3

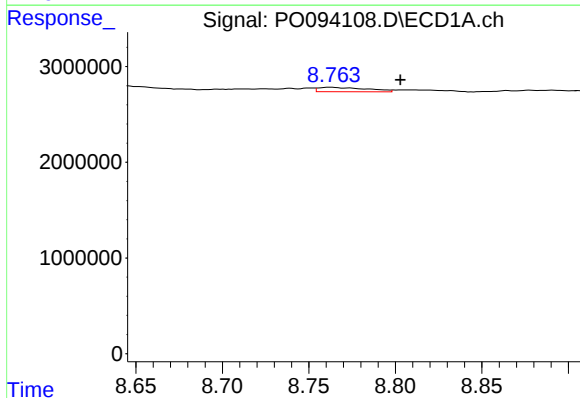
R.T.: 8.713 min
Delta R.T.: 0.002 min
Response: 260966
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



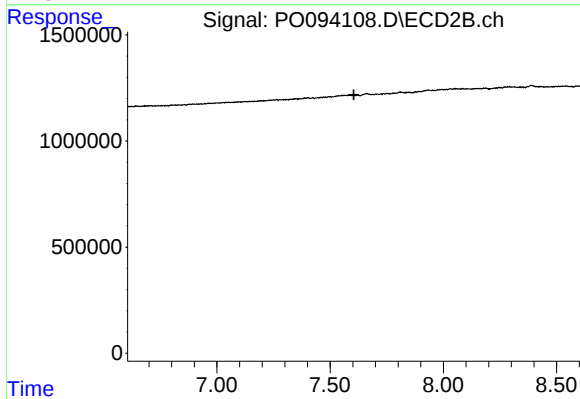
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.



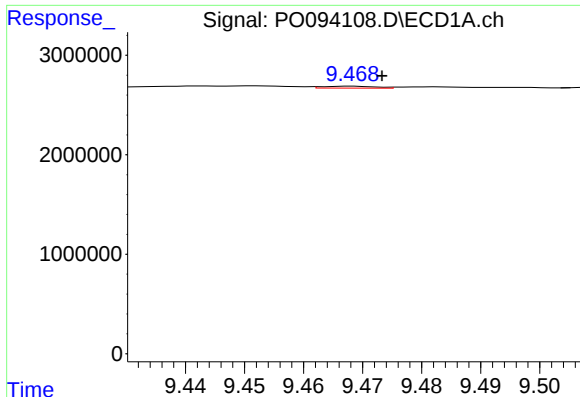
#39 AR-1262-4

R.T.: 8.763 min
Delta R.T.: -0.040 min
Response: 880123
Conc: 8.78 ng/ml



#39 AR-1262-4

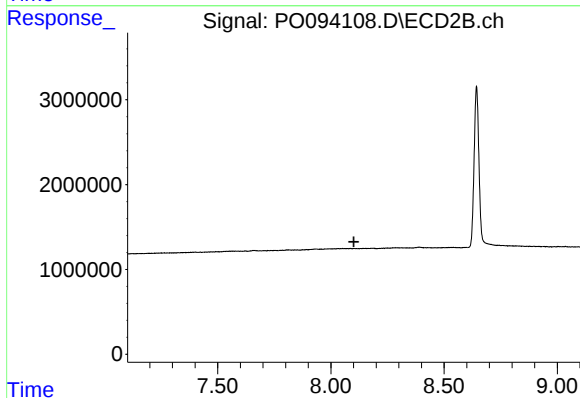
R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



#40 AR-1262-5

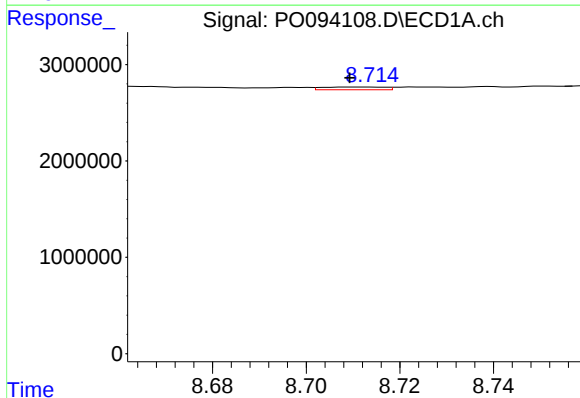
R.T.: 9.468 min
Delta R.T.: -0.005 min
Response: 121948
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



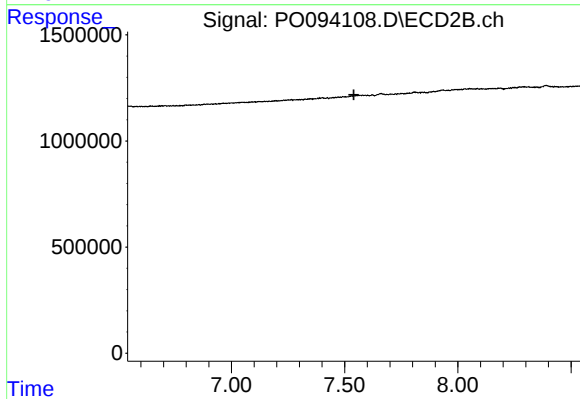
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



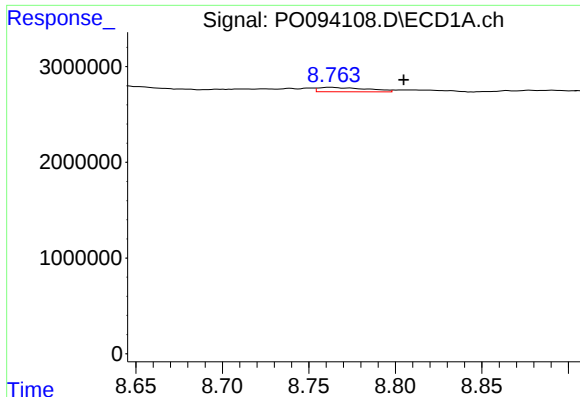
#41 AR-1268-1

R.T.: 8.713 min
Delta R.T.: 0.004 min
Response: 260966
Conc: 0.78 ng/ml



#41 AR-1268-1

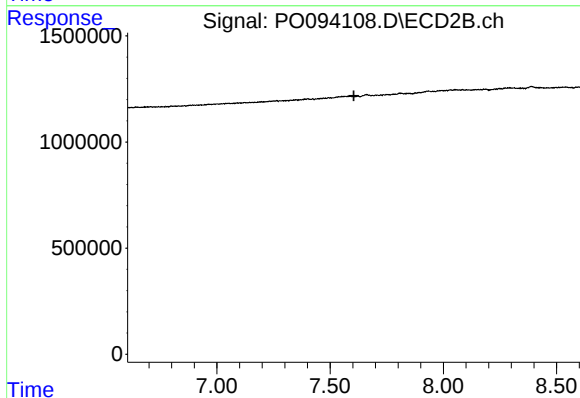
R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#42 AR-1268-2

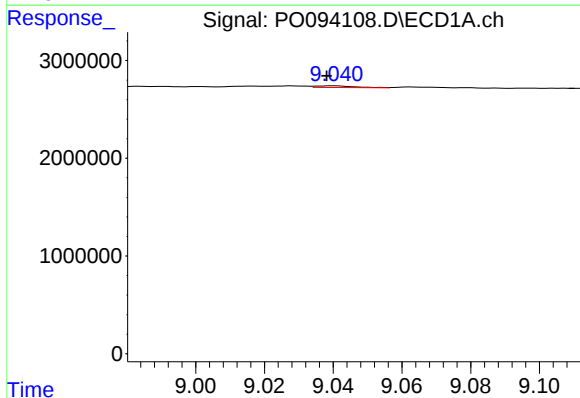
R.T.: 8.763 min
Delta R.T.: -0.042 min
Response: 880123
Conc: 2.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



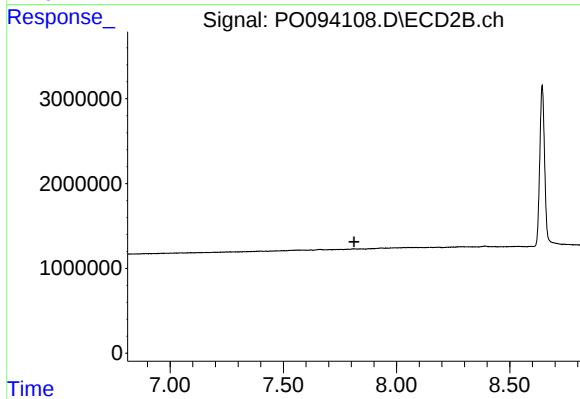
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



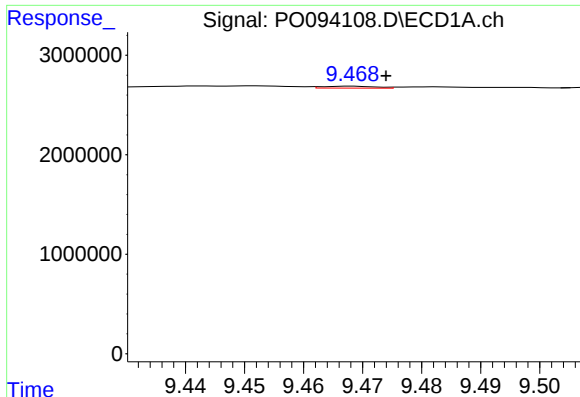
#43 AR-1268-3

R.T.: 9.040 min
Delta R.T.: 0.002 min
Response: 133423
Conc: 0.47 ng/ml



#43 AR-1268-3

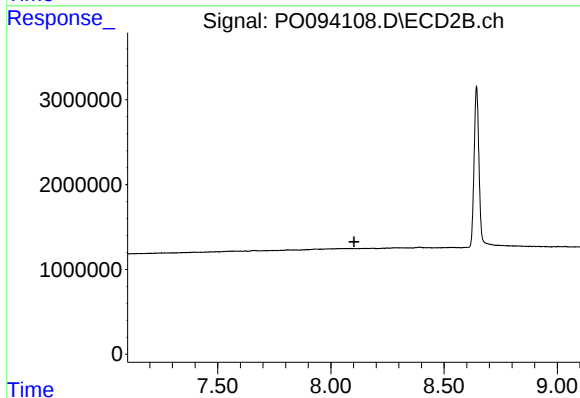
R.T.: 0.000 min
Exp R.T. : 7.812 min
Response: 0
Conc: N.D.



#44 AR-1268-4

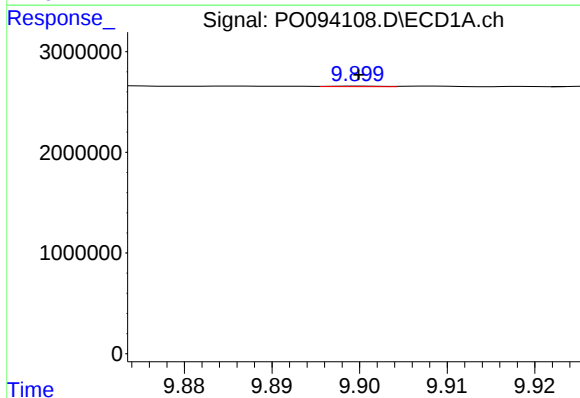
R.T.: 9.468 min
Delta R.T.: -0.006 min
Response: 121948
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



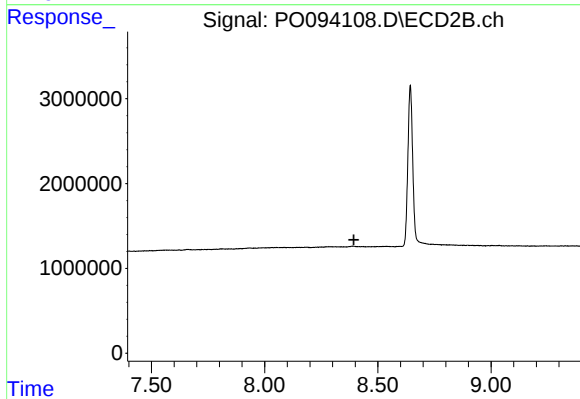
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.900 min
Delta R.T.: 0.000 min
Response: 18907
Conc: 0.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.