

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042423\
 Data File : P0094540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2023 11:07
 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 24 13:32:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 20 05:15:06 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...	4.417	3.619	53200050	20374792	16.537	15.774
2)	SA Decachlor...	10.258	8.635	43774413	20145693	20.480	20.226
Target Compounds							
3)	L1 AR-1016-1	5.595	0.000	597421	0	6.565	N.D. #
4)	L1 AR-1016-2	5.622	0.000	261914	0	1.866	N.D. #
5)	L1 AR-1016-3	5.674	0.000	356279	0	3.946	N.D. #
7)	L1 AR-1016-5	6.080	0.000	151853	0	1.987	N.D. #
8)	L2 AR-1221-1	4.617	0.000	139048	0	3.386	N.D. #
9)	L2 AR-1221-2	4.725	0.000	731457	0	24.160	N.D. #
10)	L2 AR-1221-3	4.793	0.000	119531	0	1.275	N.D. #
11)	L3 AR-1232-1	4.793	0.000	119531	0	1.506	N.D. #
12)	L3 AR-1232-2	5.320	0.000	92295	0	2.349	N.D. #
13)	L3 AR-1232-3	5.622	0.000	261914	0	3.912	N.D. #
15)	L3 AR-1232-5	5.884	0.000	195570	0	6.482	N.D. #
16)	L4 AR-1242-1	5.595	0.000	597421	0	7.557	N.D. #
17)	L4 AR-1242-2	5.622	0.000	261914	0	2.158	N.D. #
18)	L4 AR-1242-3	5.674	0.000	356279	0	4.546	N.D. #
20)	L4 AR-1242-5	6.518	0.000	150954	0	2.525	N.D. #
21)	L5 AR-1248-1	5.595	0.000	597421	0	9.908	N.D. #
22)	L5 AR-1248-2	5.884	0.000	195570	0	1.895	N.D. #
23)	L5 AR-1248-3	6.080	0.000	151853	0	1.382	N.D. #
24)	L5 AR-1248-4	6.477	0.000	455231	0	4.648	N.D. #
25)	L5 AR-1248-5	6.518	0.000	150954	0	1.438	N.D. #
26)	L6 AR-1254-1	6.477	0.000	455231	0	3.681	N.D. #
27)	L6 AR-1254-2	6.675	0.000	138062	0	0.763	N.D. #
28)	L6 AR-1254-3	7.051	0.000	275992	0	1.618	N.D. #
29)	L6 AR-1254-4	7.338	0.000	160845	0	1.707	N.D. #
30)	L6 AR-1254-5	7.740	0.000	445140	0	3.729	N.D. #
31)	L7 AR-1260-1	7.225	0.000	171610	0	1.284	N.D. #
32)	L7 AR-1260-2	7.467	0.000	366908	0	2.621	N.D. #
33)	L7 AR-1260-3	7.859	0.000	14109	0	0.124	N.D. #
34)	L7 AR-1260-4	8.072	0.000	235949	0	1.971	N.D. #
35)	L7 AR-1260-5	8.400	0.000	197425	0	0.957	N.D. #
36)	L8 AR-1262-1	7.819	0.000	458946	0	2.857	N.D. #
37)	L8 AR-1262-2	8.400	0.000	197425	0	0.903	N.D. #
38)	L8 AR-1262-3	8.710	0.000	9710	0	0.062	N.D. #
39)	L8 AR-1262-4	8.824	7.653f	83889	769466	0.911	8.235 #
40)	L8 AR-1262-5	9.471	0.000	105225	0	1.439	N.D. #
41)	L9 AR-1268-1	8.710	0.000	9710	0	0.031	N.D. #
42)	L9 AR-1268-2	8.824	7.653f	83889	769466	0.297	4.998 #
43)	L9 AR-1268-3	9.045	0.000	30646	0	0.116	N.D. #
44)	L9 AR-1268-4	9.471	0.000	105225	0	1.247	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042423\
 Data File : P0094540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2023 11:07
 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 24 13:32:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 20 05:15:06 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	9.894	0.000	79705	0	0.100	N.D. #

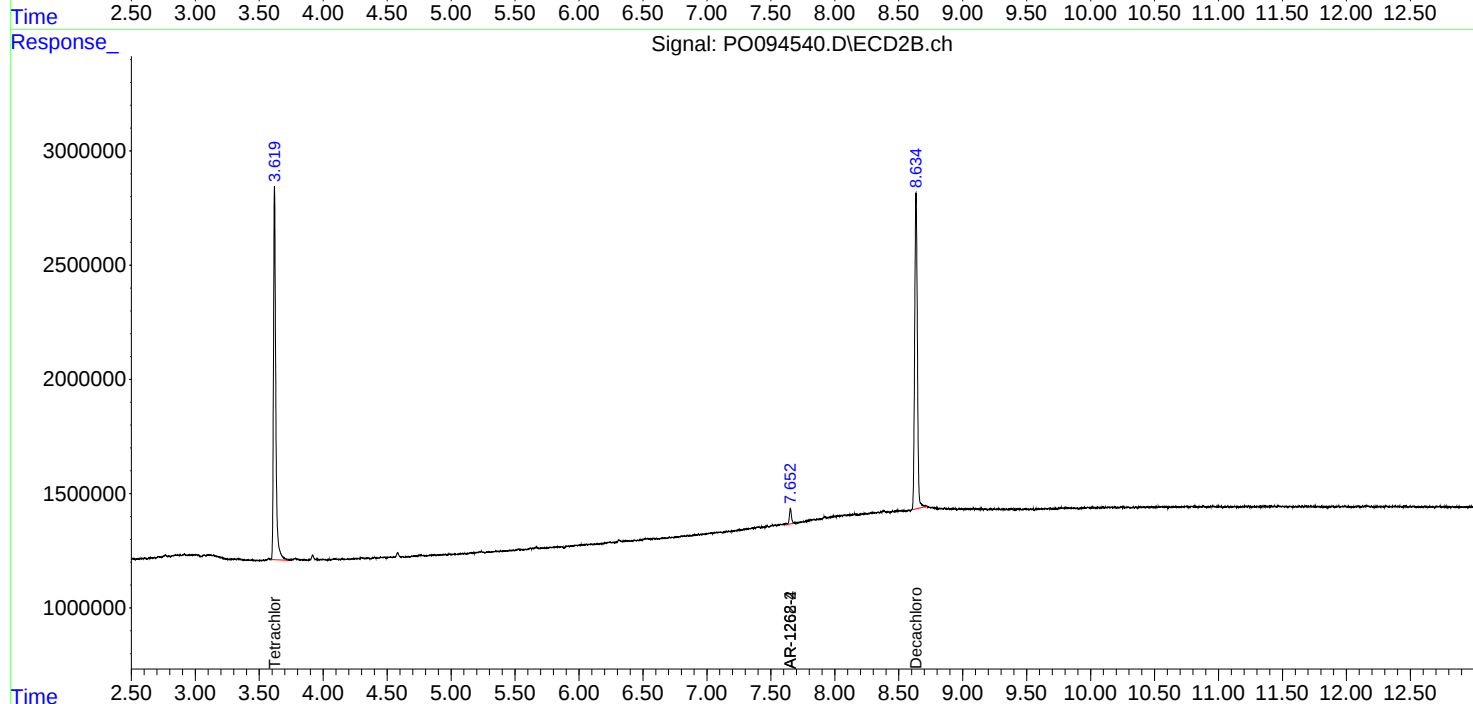
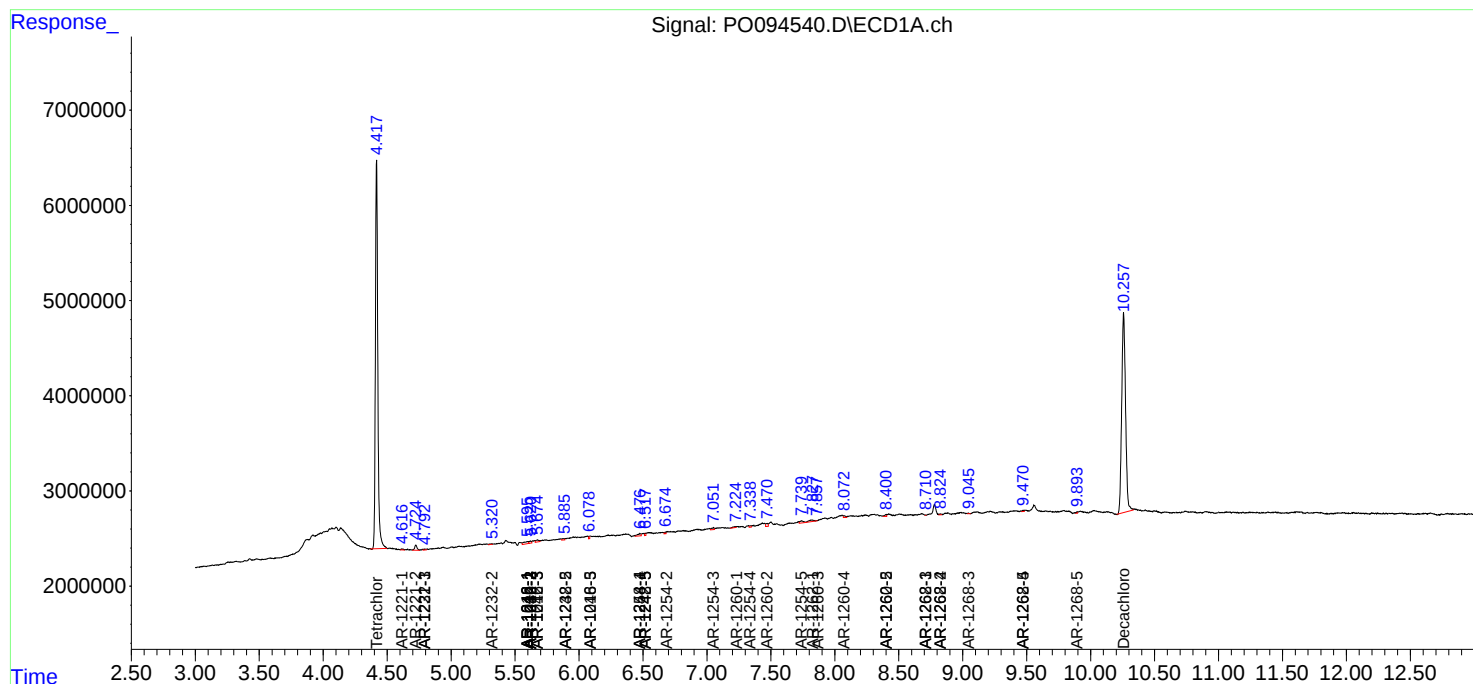
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

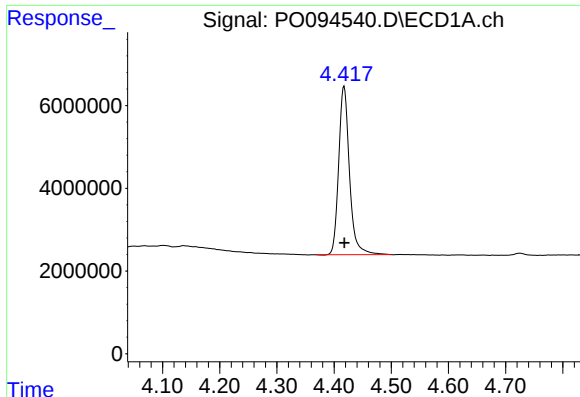
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042423\
Data File : P0094540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2023 11:07
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 13:32:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0041923.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 20 05:15:06 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

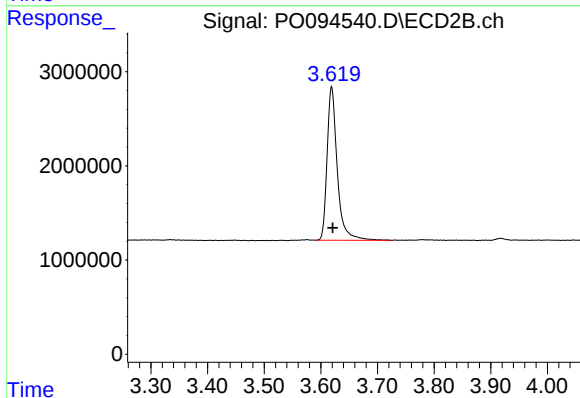




#1 Tetrachloro-m-xylene

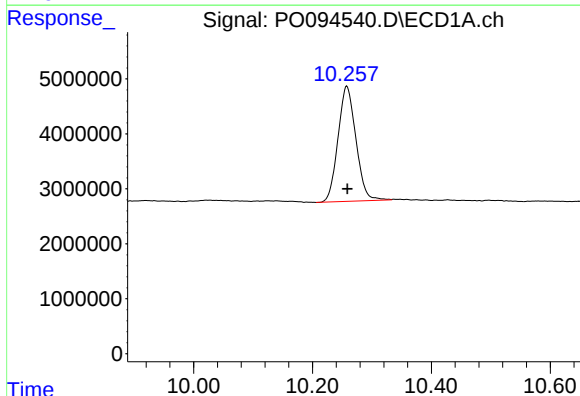
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 53200050
Conc: 16.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



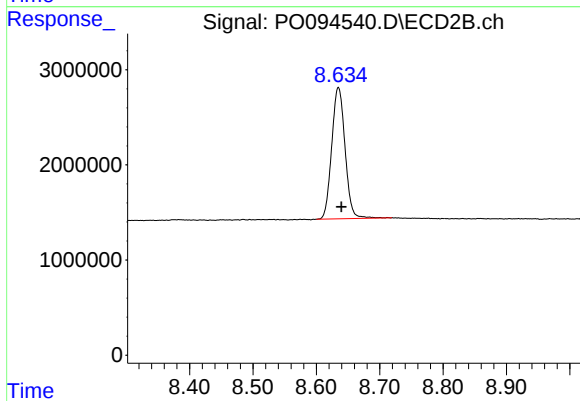
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 20374792
Conc: 15.77 ng/ml



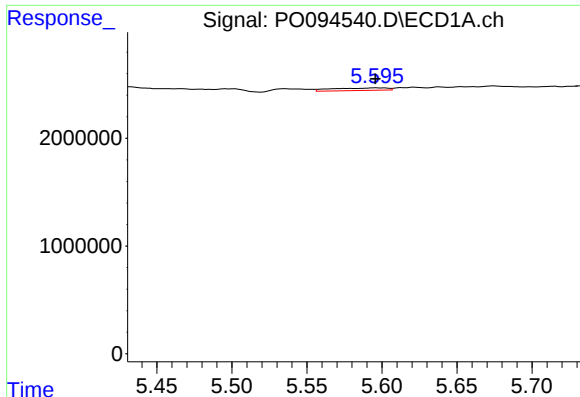
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: 0.000 min
Response: 43774413
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

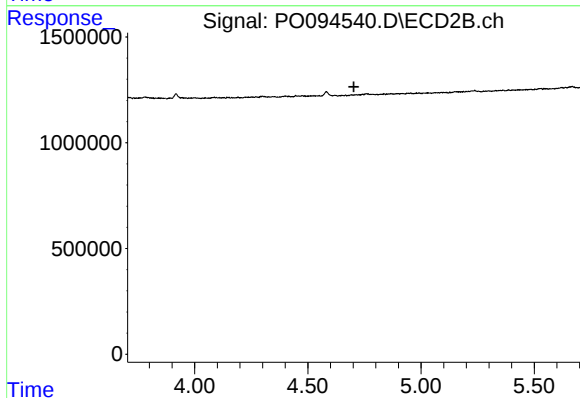
R.T.: 8.635 min
Delta R.T.: -0.004 min
Response: 20145693
Conc: 20.23 ng/ml



#3 AR-1016-1

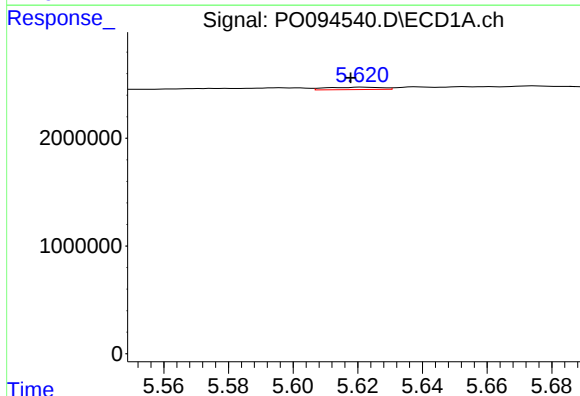
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 597421
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



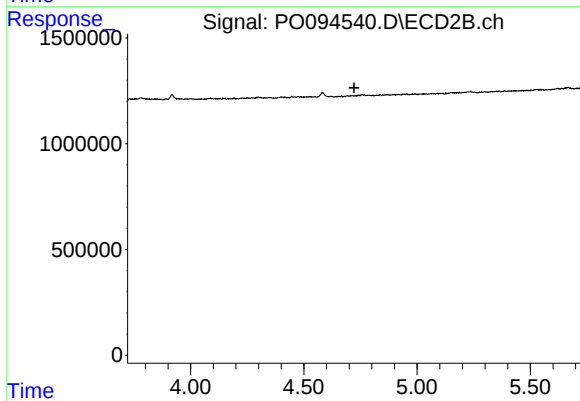
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



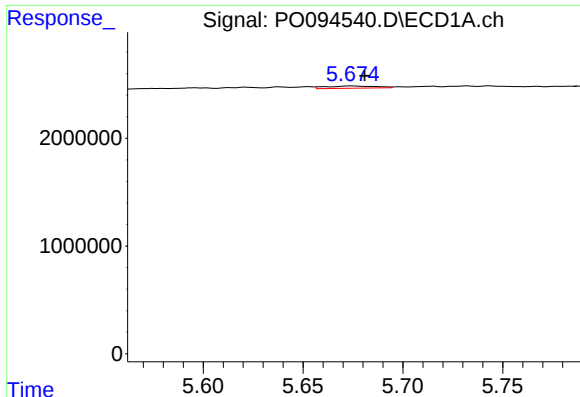
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.004 min
Response: 261914
Conc: 1.87 ng/ml



#4 AR-1016-2

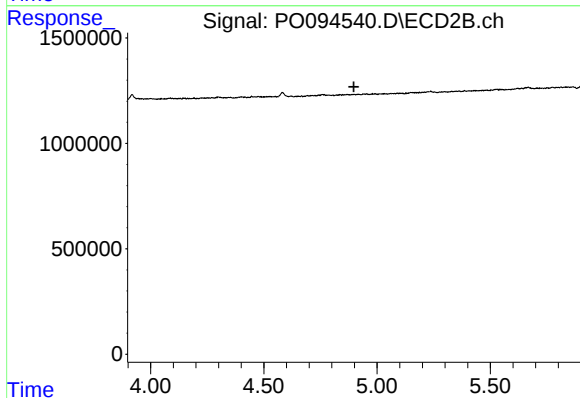
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

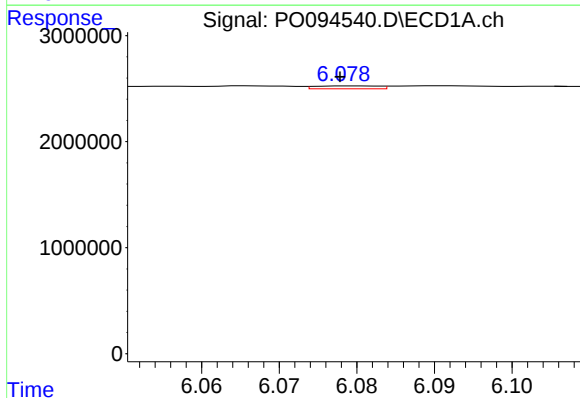
R.T.: 5.674 min
Delta R.T.: -0.006 min
Response: 356279
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



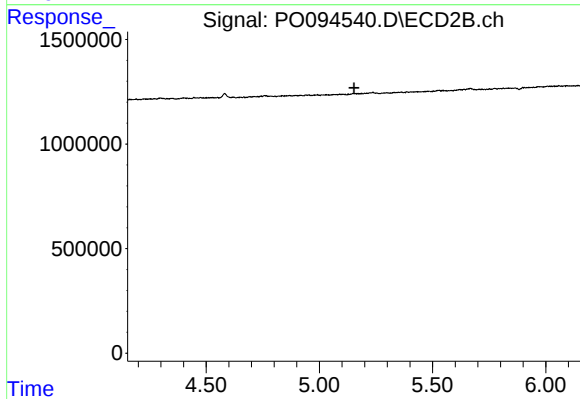
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



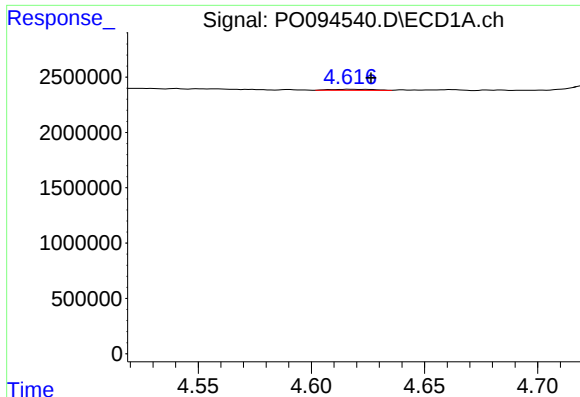
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 151853
Conc: 1.99 ng/ml



#7 AR-1016-5

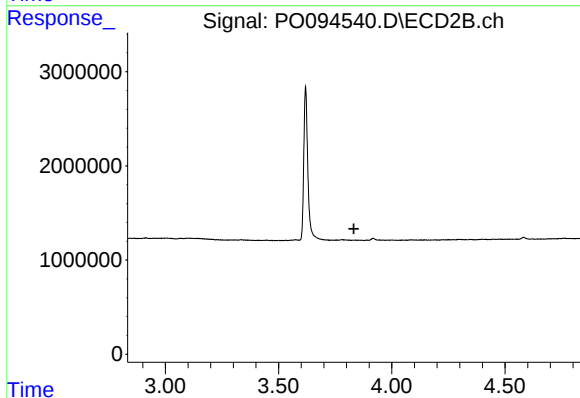
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#8 AR-1221-1

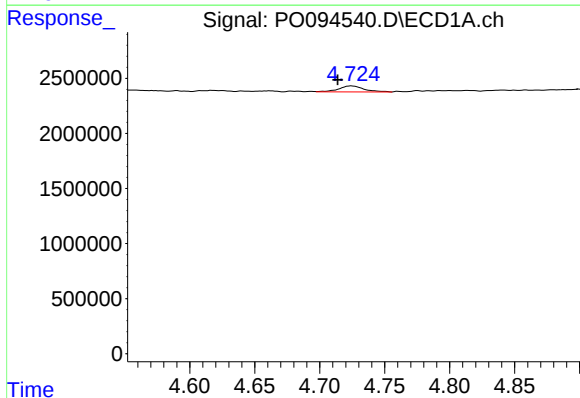
R.T.: 4.617 min
Delta R.T.: -0.009 min
Response: 139048
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



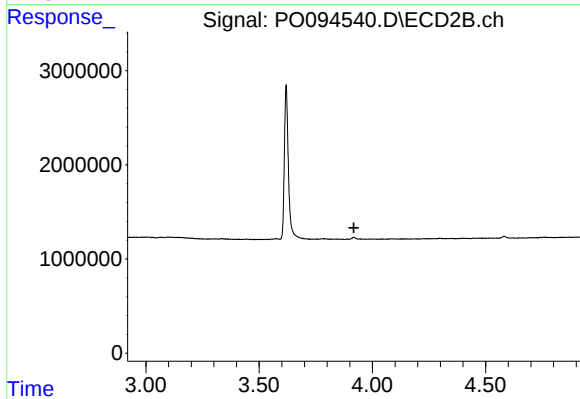
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.833 min
Response: 0
Conc: N.D.



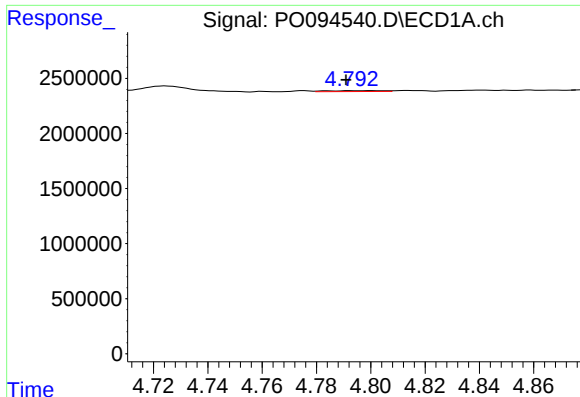
#9 AR-1221-2

R.T.: 4.725 min
Delta R.T.: 0.011 min
Response: 731457
Conc: 24.16 ng/ml



#9 AR-1221-2

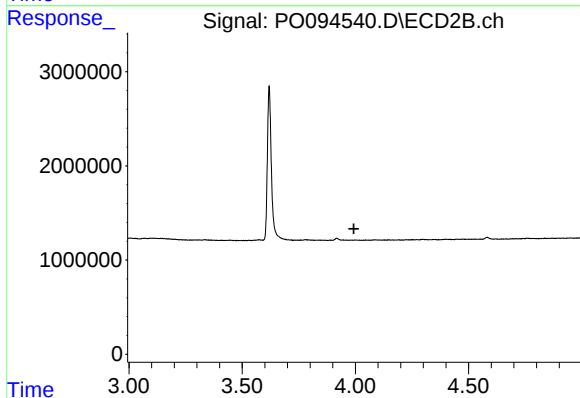
R.T.: 0.000 min
Exp R.T. : 3.918 min
Response: 0
Conc: N.D.



#10 AR-1221-3

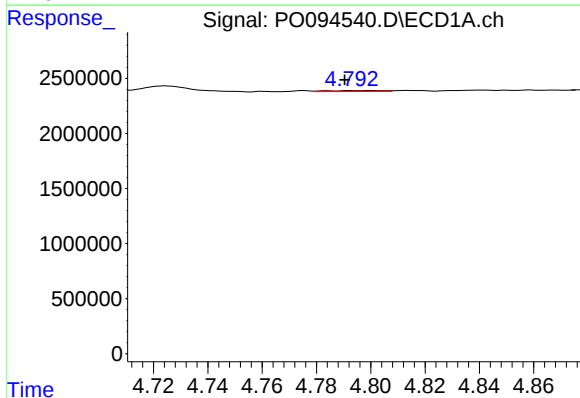
R.T.: 4.793 min
Delta R.T.: 0.002 min
Response: 119531
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



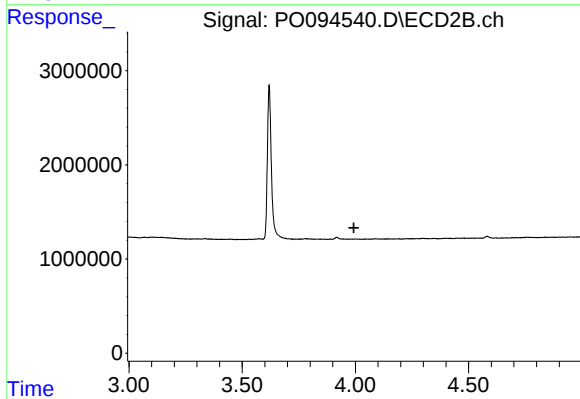
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



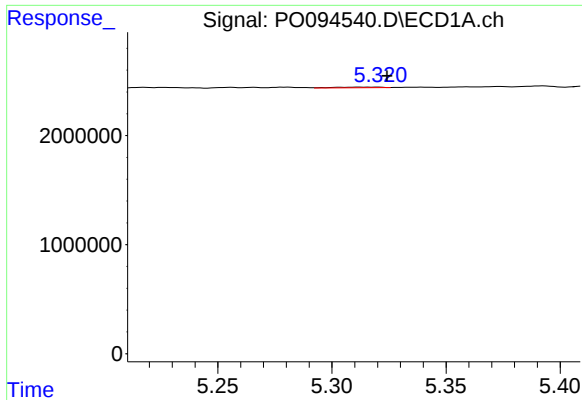
#11 AR-1232-1

R.T.: 4.793 min
Delta R.T.: 0.002 min
Response: 119531
Conc: 1.51 ng/ml



#11 AR-1232-1

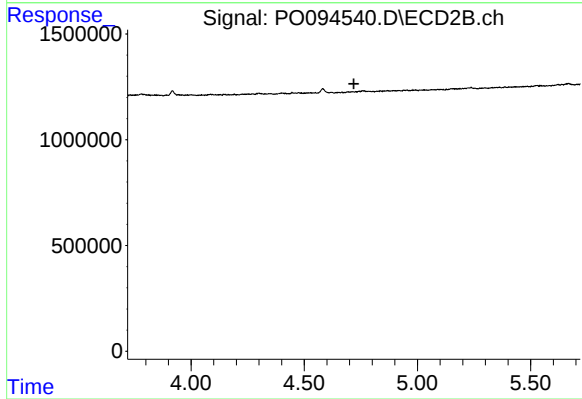
R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#12 AR-1232-2

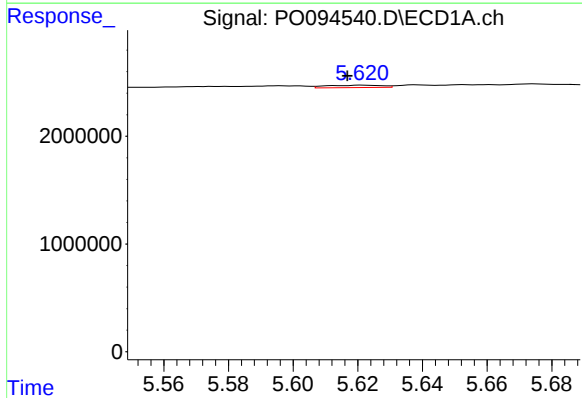
R.T.: 5.320 min
Delta R.T.: -0.004 min
Response: 92295
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



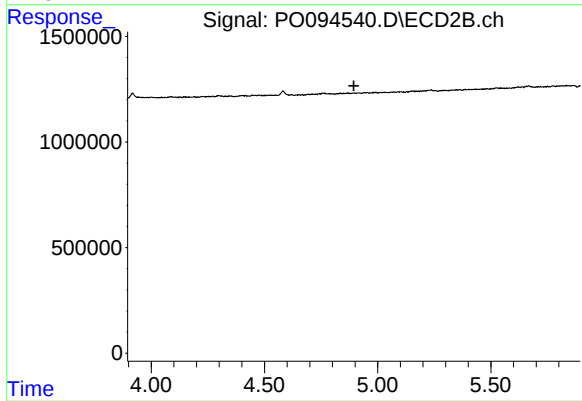
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



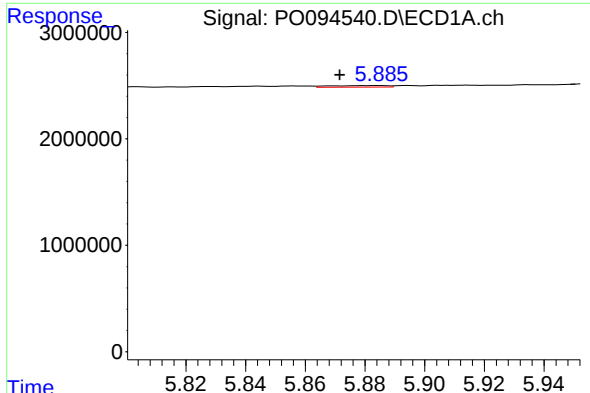
#13 AR-1232-3

R.T.: 5.622 min
Delta R.T.: 0.005 min
Response: 261914
Conc: 3.91 ng/ml



#13 AR-1232-3

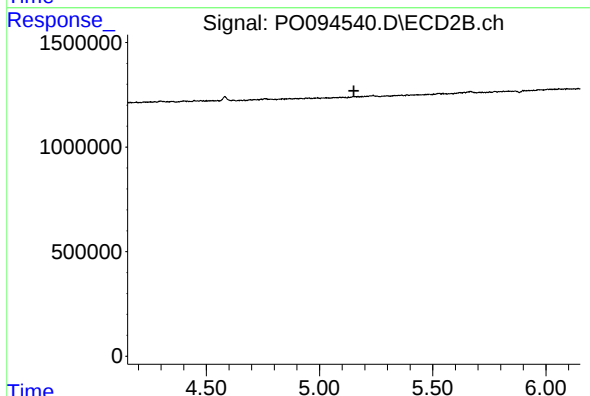
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#15 AR-1232-5

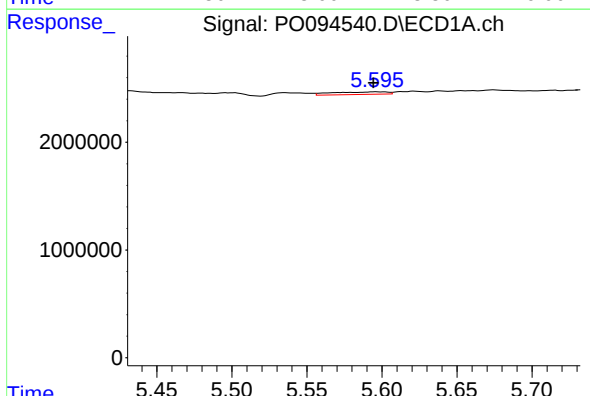
R.T.: 5.884 min
Delta R.T.: 0.013 min
Response: 195570
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



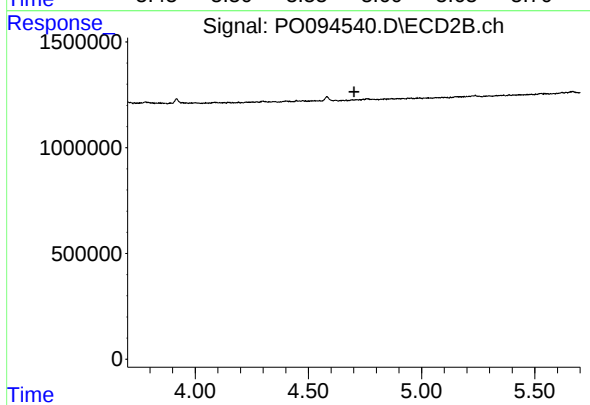
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.



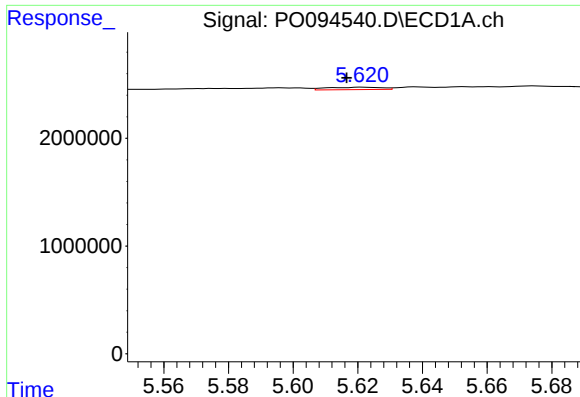
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: 0.001 min
Response: 597421
Conc: 7.56 ng/ml



#16 AR-1242-1

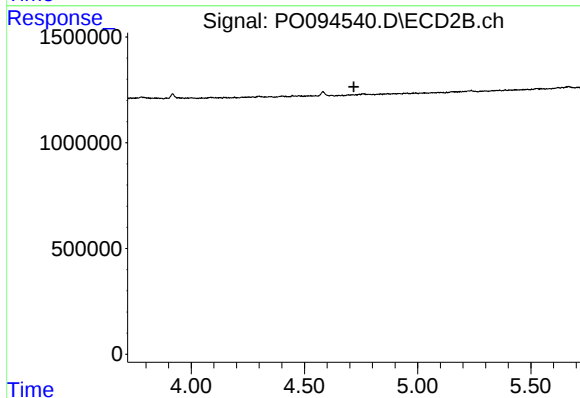
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#17 AR-1242-2

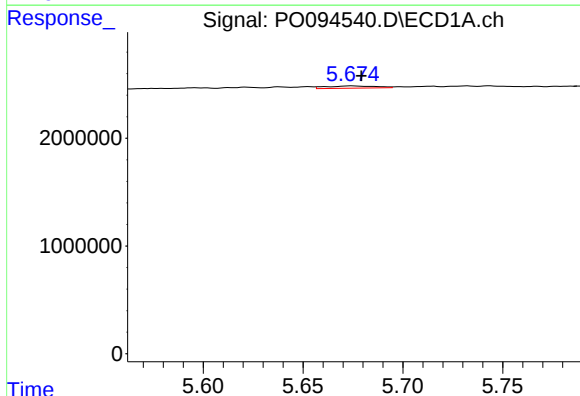
R.T.: 5.622 min
Delta R.T.: 0.005 min
Response: 261914
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



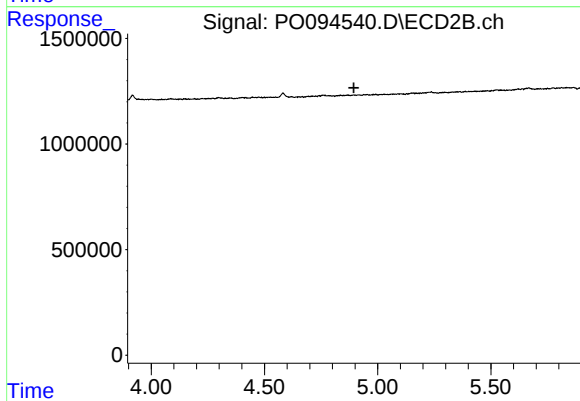
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



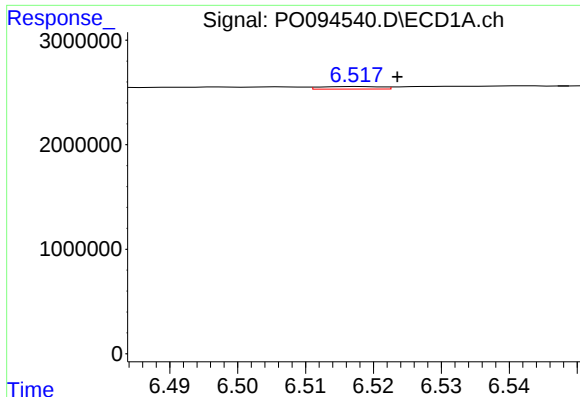
#18 AR-1242-3

R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 356279
Conc: 4.55 ng/ml



#18 AR-1242-3

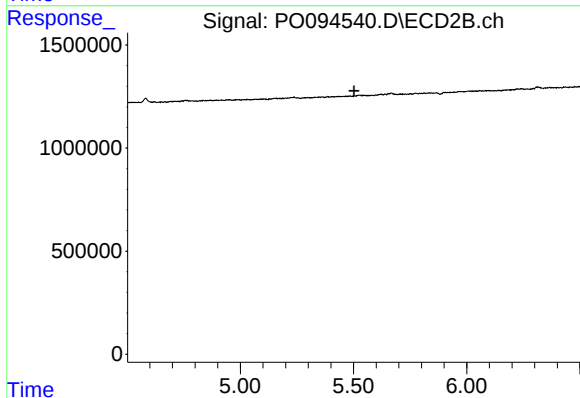
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

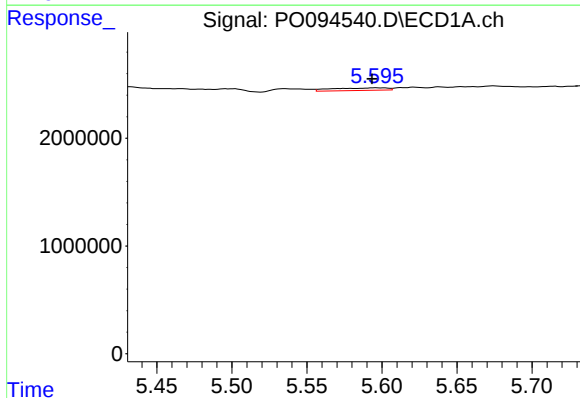
R.T.: 6.518 min
Delta R.T.: -0.006 min
Response: 150954
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



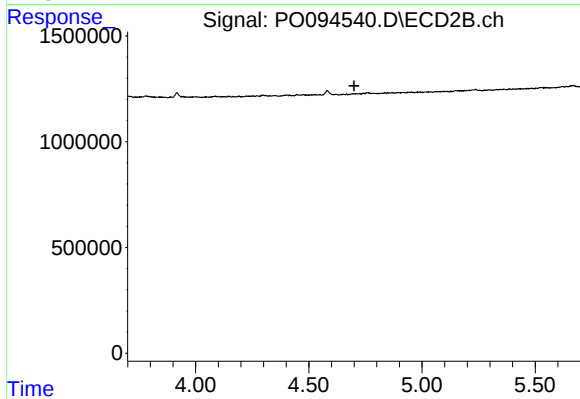
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



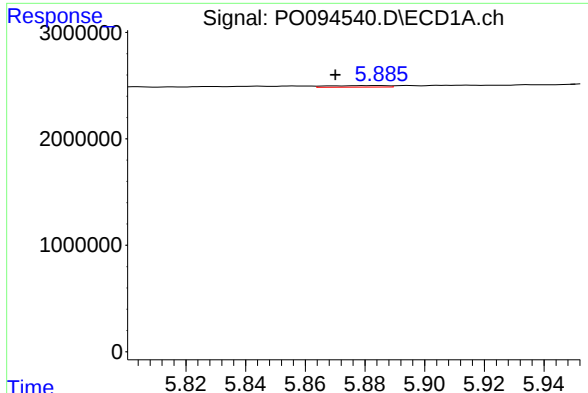
#21 AR-1248-1

R.T.: 5.595 min
Delta R.T.: 0.002 min
Response: 597421
Conc: 9.91 ng/ml



#21 AR-1248-1

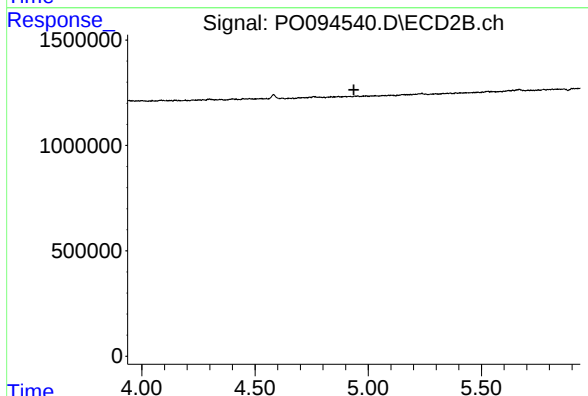
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#22 AR-1248-2

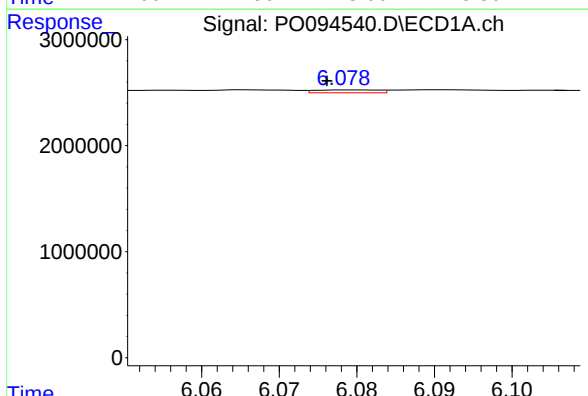
R.T.: 5.884 min
Delta R.T.: 0.014 min
Response: 195570
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



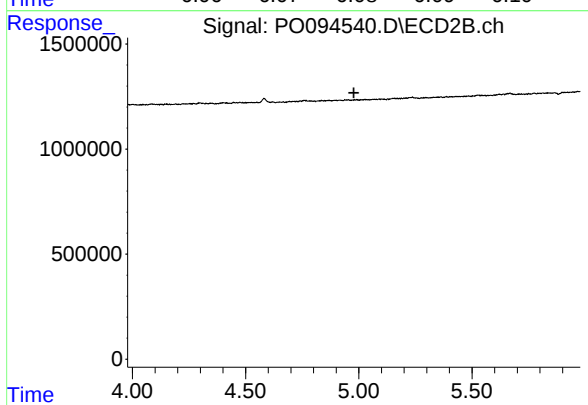
#22 AR-1248-2

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



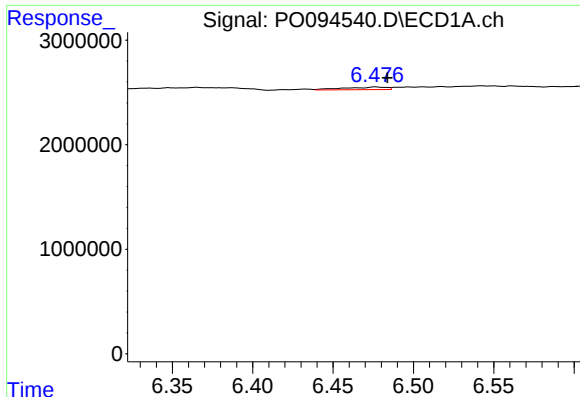
#23 AR-1248-3

R.T.: 6.080 min
Delta R.T.: 0.004 min
Response: 151853
Conc: 1.38 ng/ml



#23 AR-1248-3

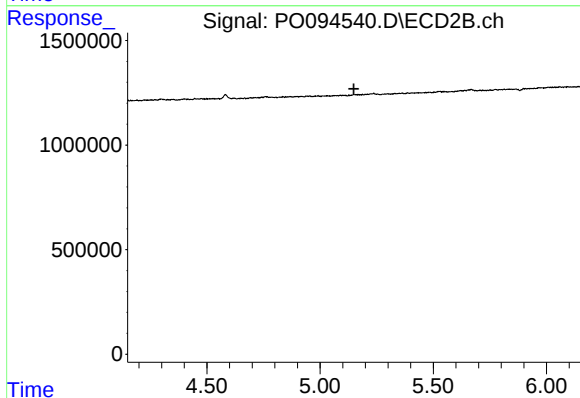
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#24 AR-1248-4

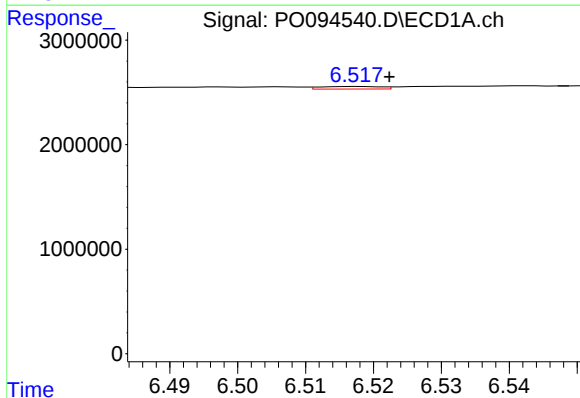
R.T.: 6.477 min
Delta R.T.: -0.007 min
Response: 455231
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



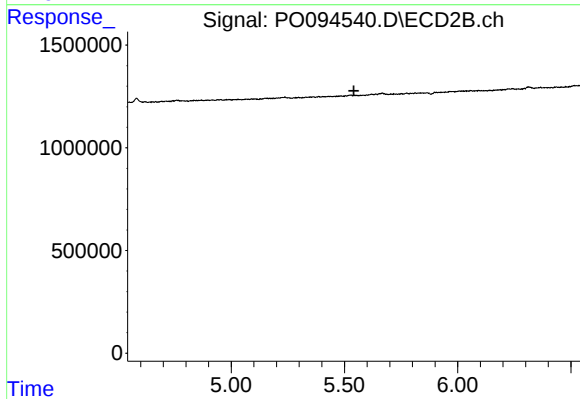
#24 AR-1248-4

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



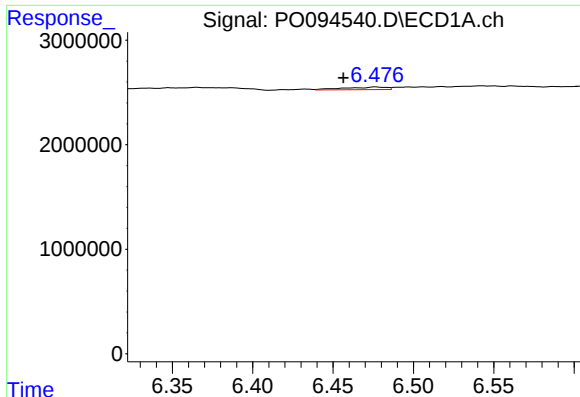
#25 AR-1248-5

R.T.: 6.518 min
Delta R.T.: -0.005 min
Response: 150954
Conc: 1.44 ng/ml



#25 AR-1248-5

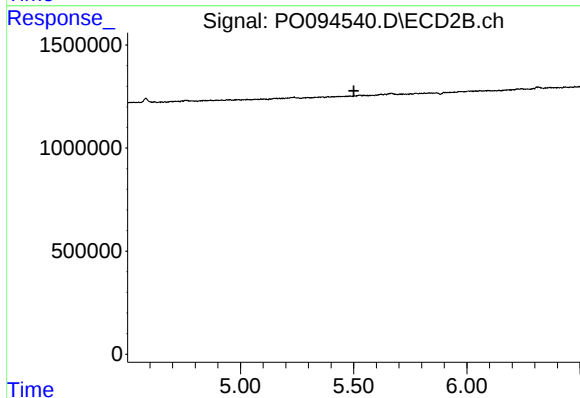
R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#26 AR-1254-1

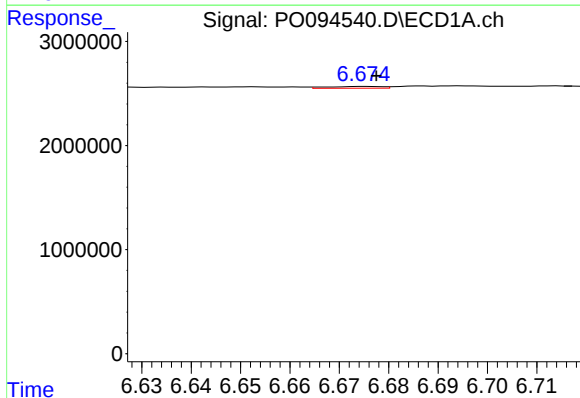
R.T.: 6.477 min
Delta R.T.: 0.020 min
Response: 455231
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



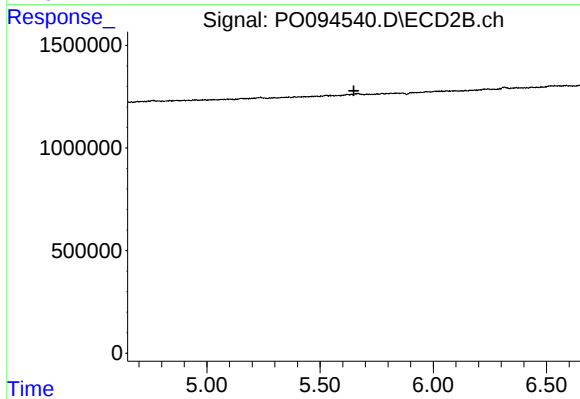
#26 AR-1254-1

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



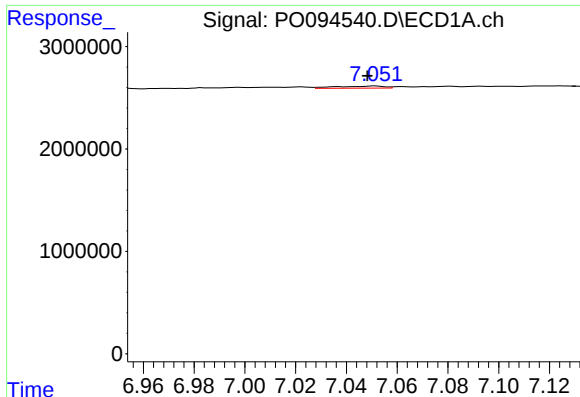
#27 AR-1254-2

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 138062
Conc: 0.76 ng/ml



#27 AR-1254-2

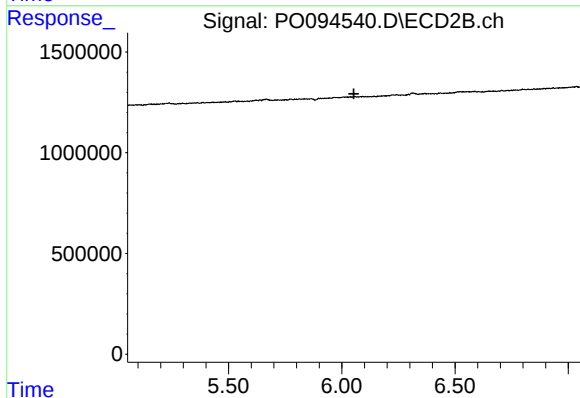
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#28 AR-1254-3

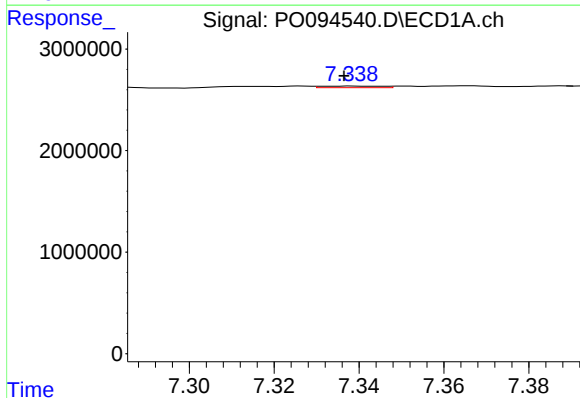
R.T.: 7.051 min
Delta R.T.: 0.003 min
Response: 275992
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



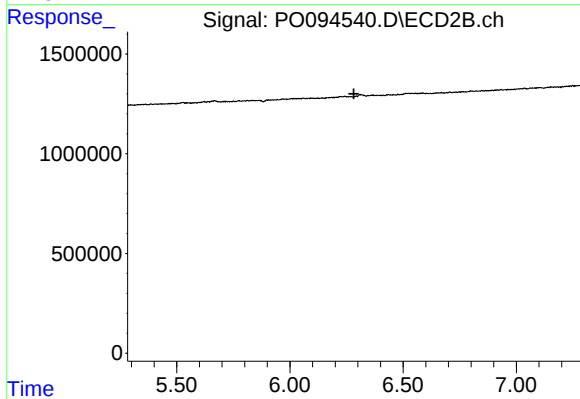
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



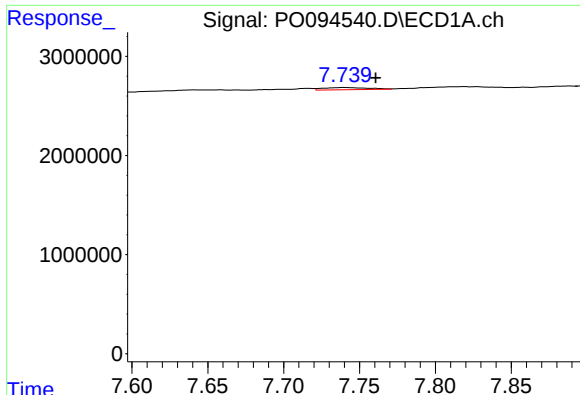
#29 AR-1254-4

R.T.: 7.338 min
Delta R.T.: 0.002 min
Response: 160845
Conc: 1.71 ng/ml



#29 AR-1254-4

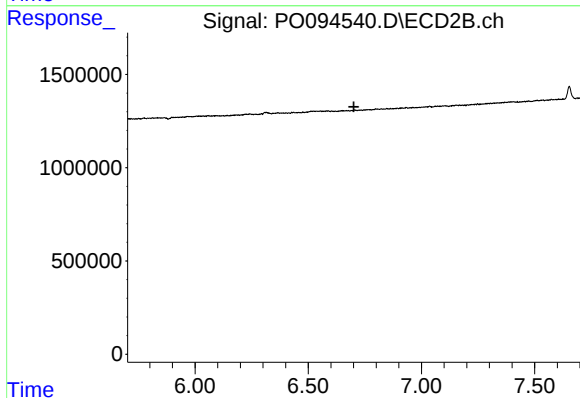
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#30 AR-1254-5

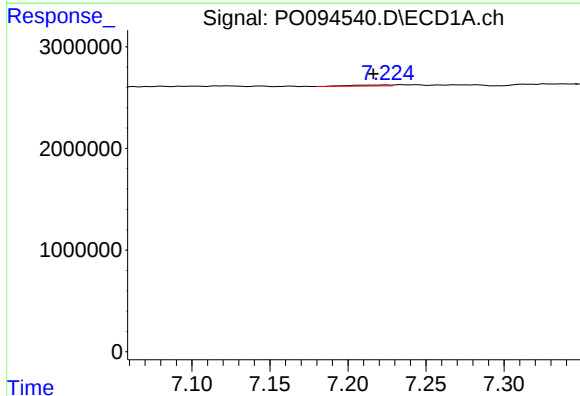
R.T.: 7.740 min
Delta R.T.: -0.021 min
Response: 445140
Conc: 3.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



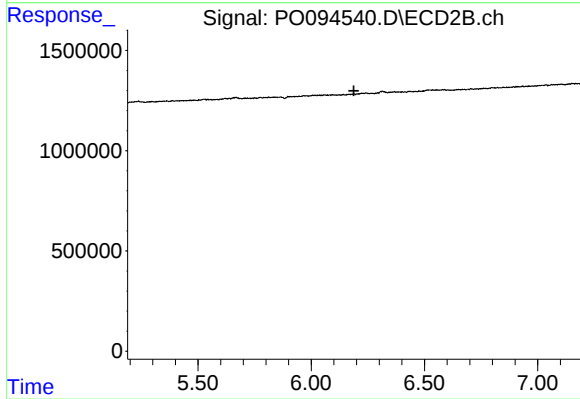
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.702 min
Response: 0
Conc: N.D.



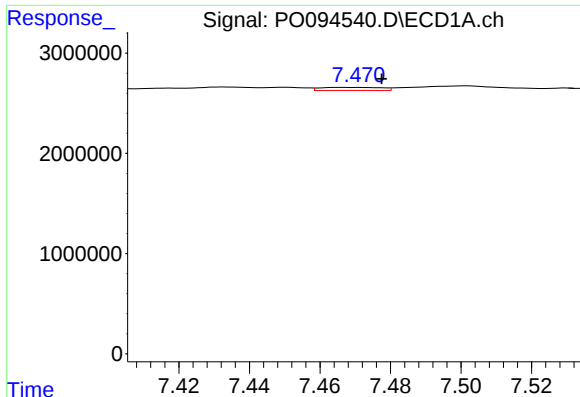
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: 0.008 min
Response: 171610
Conc: 1.28 ng/ml



#31 AR-1260-1

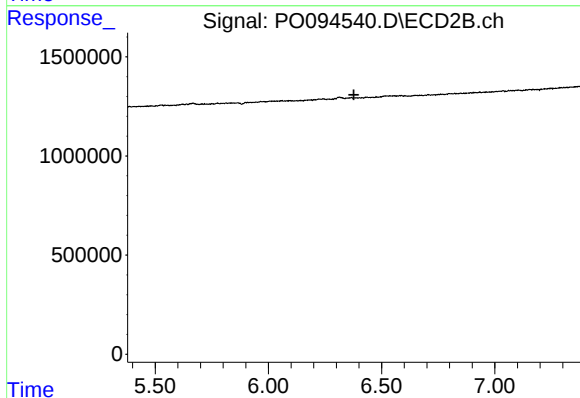
R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#32 AR-1260-2

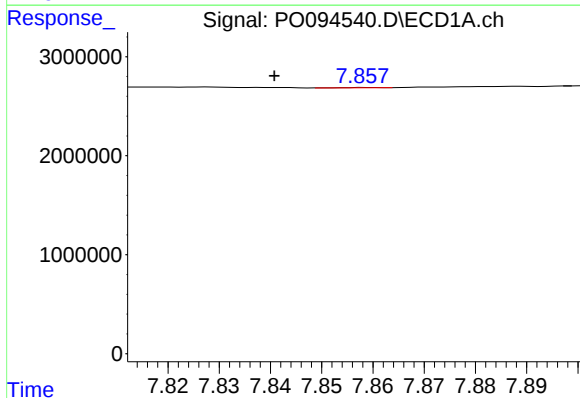
R.T.: 7.467 min
Delta R.T.: -0.011 min
Response: 366908
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



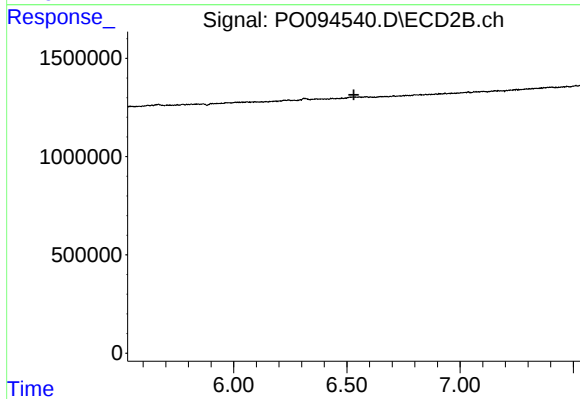
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



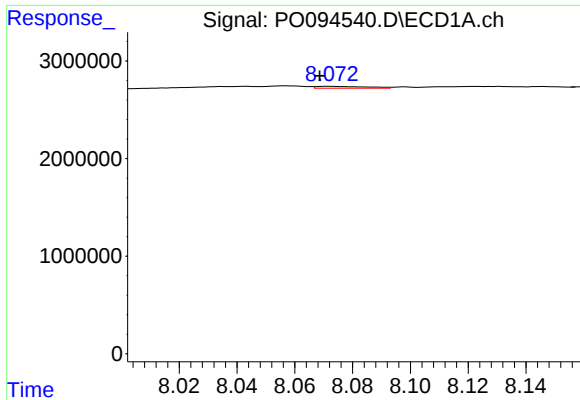
#33 AR-1260-3

R.T.: 7.859 min
Delta R.T.: 0.018 min
Response: 14109
Conc: 0.12 ng/ml



#33 AR-1260-3

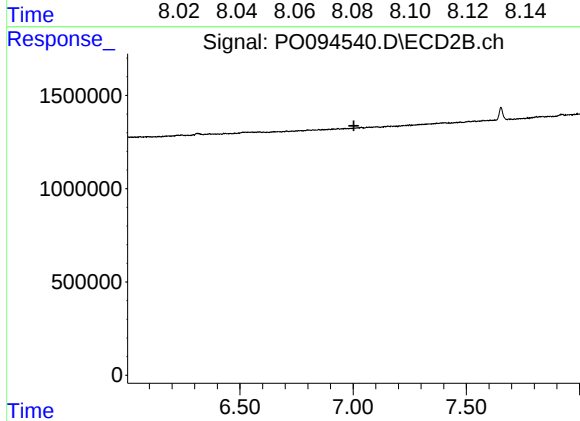
R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.



#34 AR-1260-4

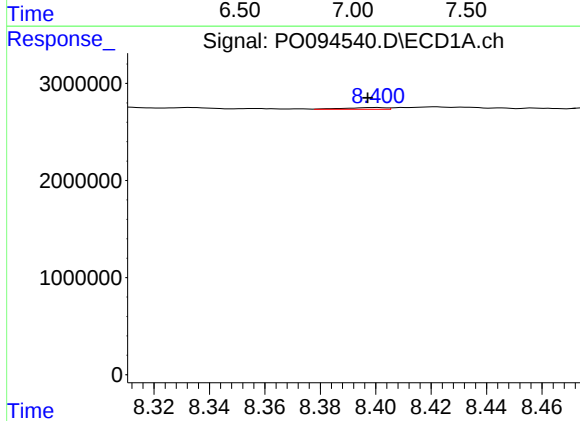
R.T.: 8.072 min
Delta R.T.: 0.004 min
Response: 235949
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



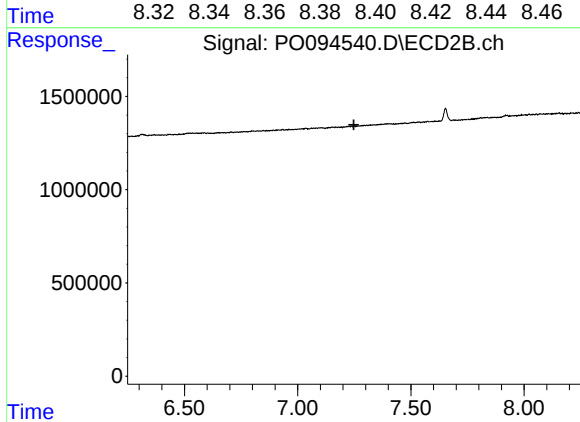
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



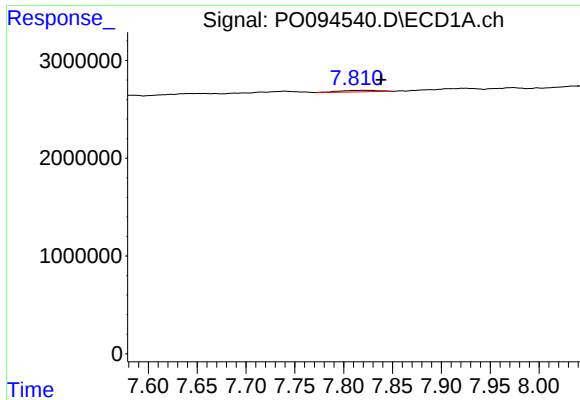
#35 AR-1260-5

R.T.: 8.400 min
Delta R.T.: 0.003 min
Response: 197425
Conc: 0.96 ng/ml



#35 AR-1260-5

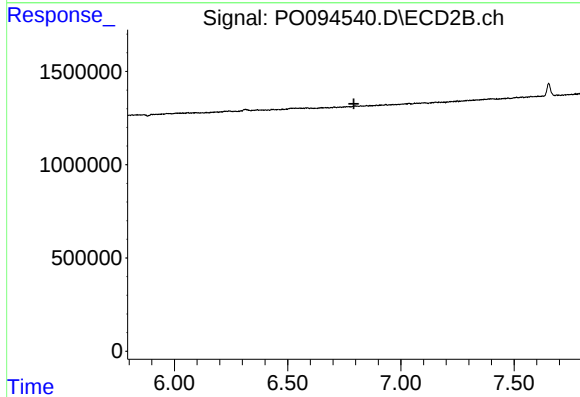
R.T.: 0.000 min
Exp R.T. : 7.248 min
Response: 0
Conc: N.D.



#36 AR-1262-1

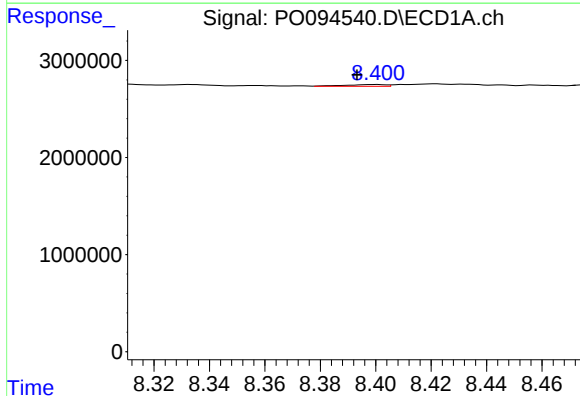
R.T.: 7.819 min
Delta R.T.: -0.019 min
Response: 458946
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



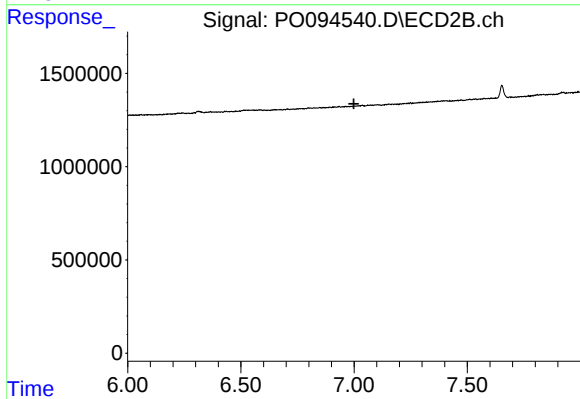
#36 AR-1262-1

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



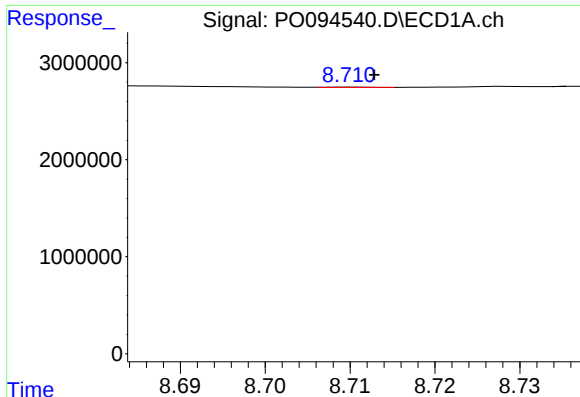
#37 AR-1262-2

R.T.: 8.400 min
Delta R.T.: 0.007 min
Response: 197425
Conc: 0.90 ng/ml



#37 AR-1262-2

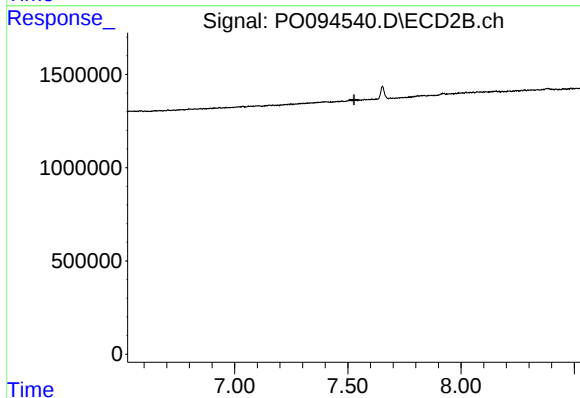
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#38 AR-1262-3

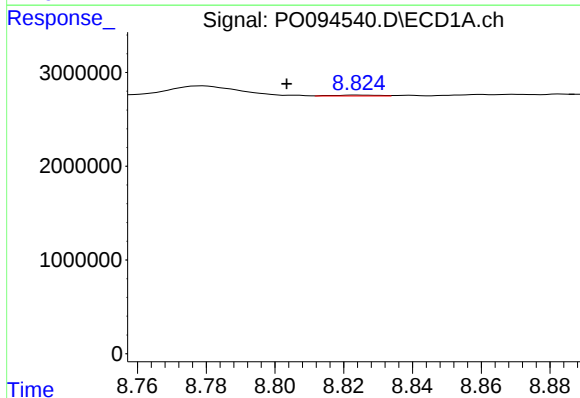
R.T.: 8.710 min
Delta R.T.: -0.002 min
Response: 9710
Conc: 0.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



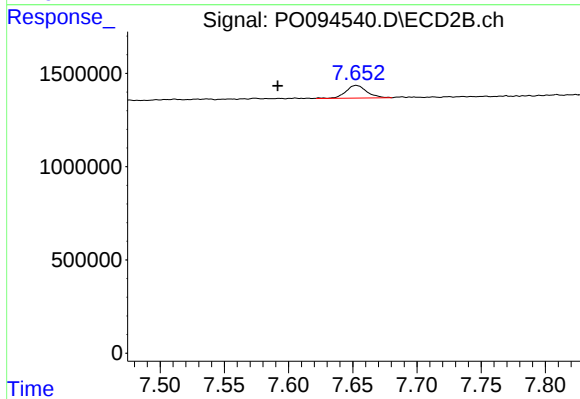
#38 AR-1262-3

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



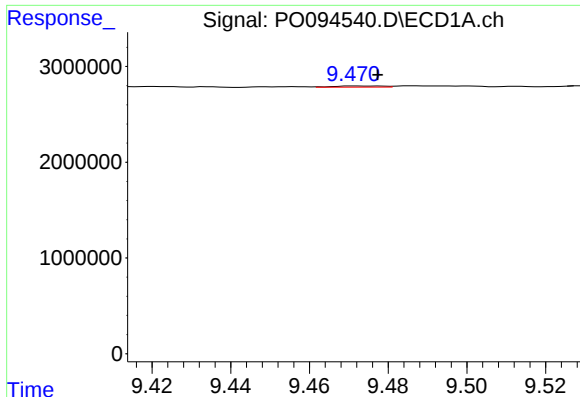
#39 AR-1262-4

R.T.: 8.824 min
Delta R.T.: 0.021 min
Response: 83889
Conc: 0.91 ng/ml



#39 AR-1262-4

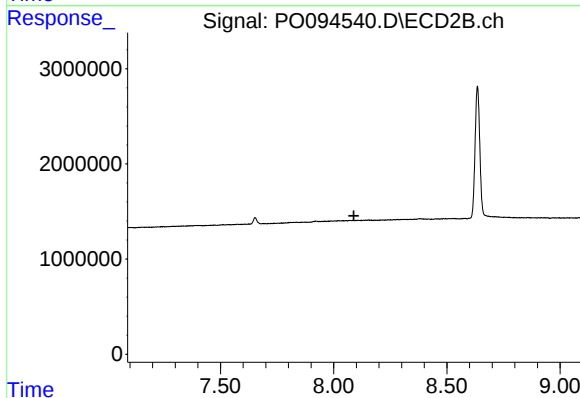
R.T.: 7.653 min
Delta R.T.: 0.061 min
Response: 769466
Conc: 8.24 ng/ml



#40 AR-1262-5

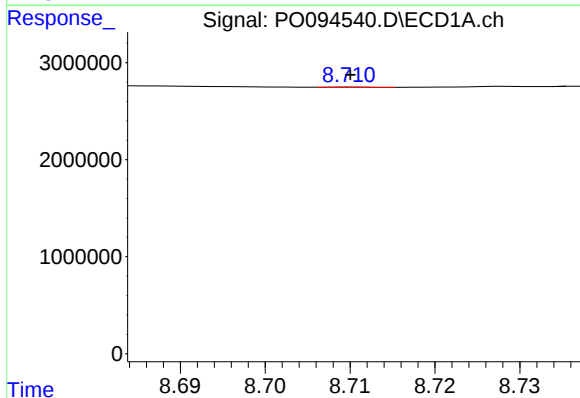
R.T.: 9.471 min
Delta R.T.: -0.006 min
Response: 105225
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



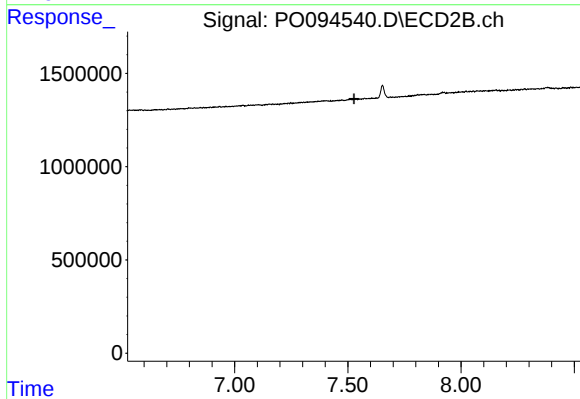
#40 AR-1262-5

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



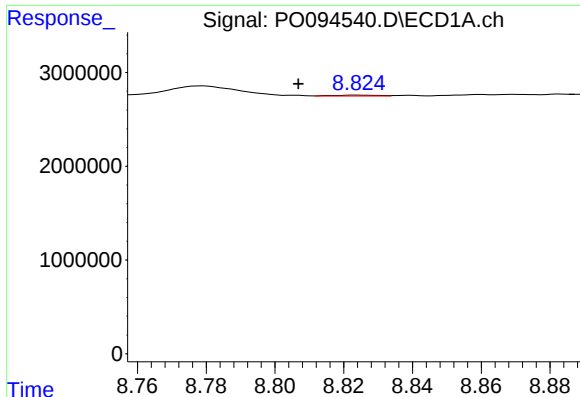
#41 AR-1268-1

R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 9710
Conc: 0.03 ng/ml



#41 AR-1268-1

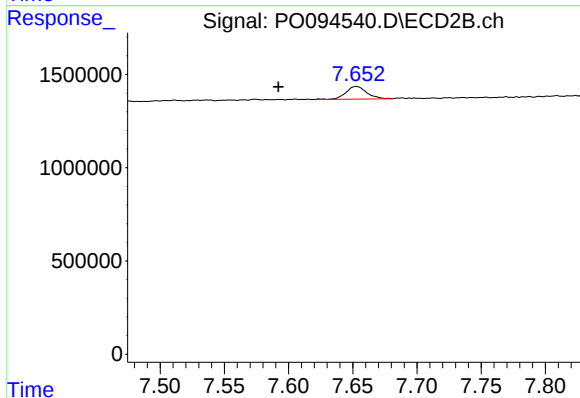
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#42 AR-1268-2

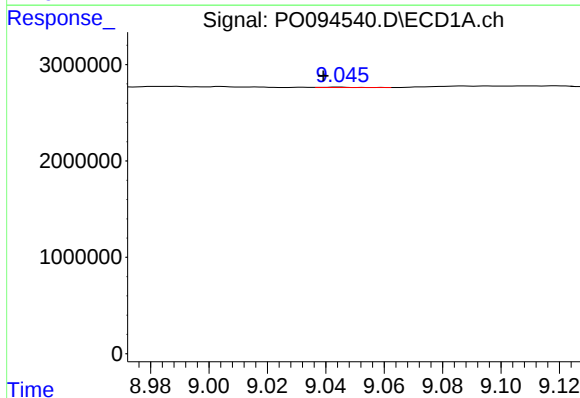
R.T.: 8.824 min
Delta R.T.: 0.017 min
Response: 83889
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



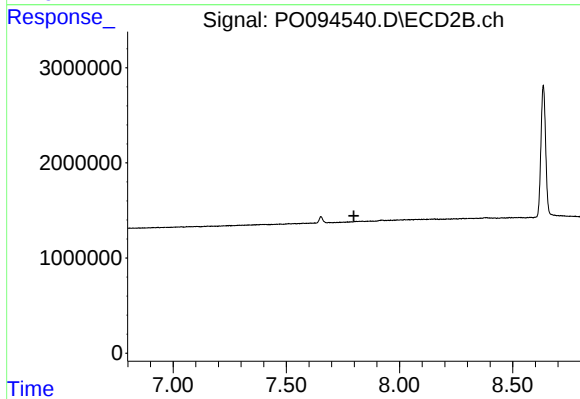
#42 AR-1268-2

R.T.: 7.653 min
Delta R.T.: 0.061 min
Response: 769466
Conc: 5.00 ng/ml



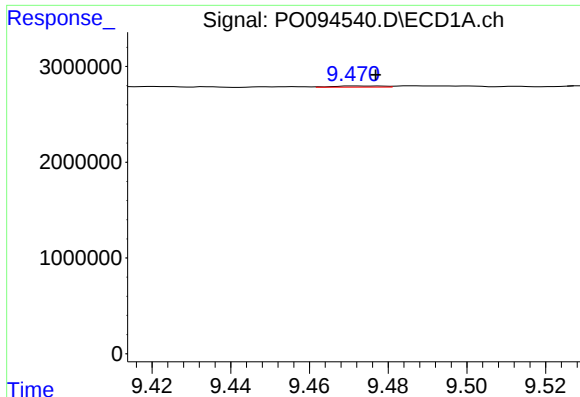
#43 AR-1268-3

R.T.: 9.045 min
Delta R.T.: 0.006 min
Response: 30646
Conc: 0.12 ng/ml



#43 AR-1268-3

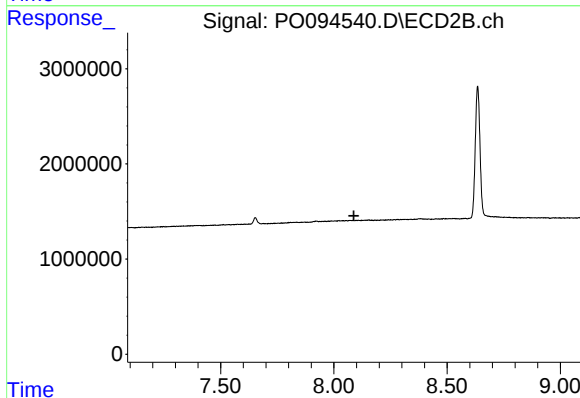
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#44 AR-1268-4

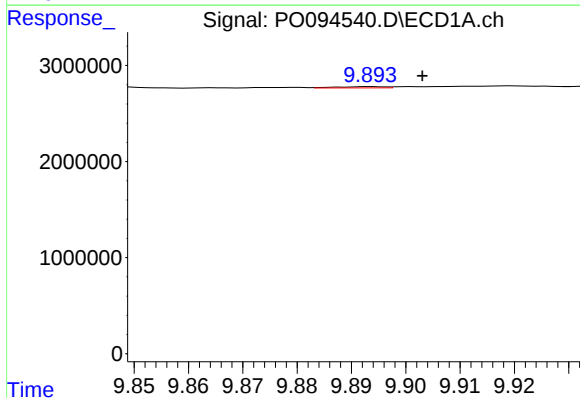
R.T.: 9.471 min
Delta R.T.: -0.005 min
Response: 105225
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



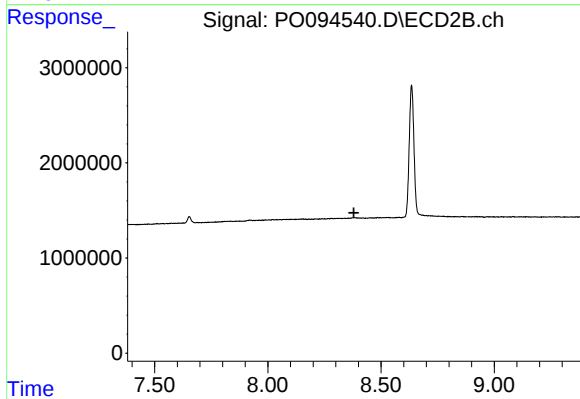
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.894 min
Delta R.T.: -0.009 min
Response: 79705
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.