

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042023\
 Data File : P0094452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2023 23:19
 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 21 05:10:55 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...	4.414	3.617	68312529	25984856	21.235	20.117
2)	SA Decachlor...	10.252	8.630	51962958	23897060	24.311	23.993
Target Compounds							
3)	L1 AR-1016-1	5.596	0.000	22179	0	0.244	N.D. #
4)	L1 AR-1016-2	5.610	0.000	61571	0	0.439	N.D. #
5)	L1 AR-1016-3	5.685	0.000	87851	0	0.973	N.D. #
7)	L1 AR-1016-5	6.077	0.000	122861	0	1.608	N.D. #
8)	L2 AR-1221-1	4.619	0.000	89450	0	2.178	N.D. #
9)	L2 AR-1221-2	4.722	3.915	917120	397796	30.292	32.214
10)	L2 AR-1221-3	4.787	0.000	29201	0	0.311	N.D. #
11)	L3 AR-1232-1	4.787	0.000	29201	0	0.368	N.D. #
12)	L3 AR-1232-2	5.328	0.000	16033	0	0.408	N.D. #
13)	L3 AR-1232-3	5.610	0.000	61571	0	0.920	N.D. #
15)	L3 AR-1232-5	5.877	0.000	102112	0	3.384	N.D. #
16)	L4 AR-1242-1	5.596	0.000	22179	0	0.281	N.D. #
17)	L4 AR-1242-2	5.610	0.000	61571	0	0.507	N.D. #
18)	L4 AR-1242-3	5.685	0.000	87851	0	1.121	N.D. #
20)	L4 AR-1242-5	6.516	0.000	415305	0	6.946	N.D. #
21)	L5 AR-1248-1	5.596	0.000	22179	0	0.368	N.D. #
22)	L5 AR-1248-2	5.877	0.000	102112	0	0.989	N.D. #
23)	L5 AR-1248-3	6.077	0.000	122861	0	1.118	N.D. #
24)	L5 AR-1248-4	6.495	0.000	578796	0	5.910	N.D. #
25)	L5 AR-1248-5	6.516	0.000	415305	0	3.957	N.D. #
26)	L6 AR-1254-1	6.460	0.000	259701	0	2.100	N.D. #
27)	L6 AR-1254-2	6.687	0.000	945814	0	5.224	N.D. #
28)	L6 AR-1254-3	7.046	0.000	681838	0	3.997	N.D. #
29)	L6 AR-1254-4	7.336	0.000	70232	0	0.745	N.D. #
30)	L6 AR-1254-5	7.763	0.000	16986	0	0.142	N.D. #
31)	L7 AR-1260-1	7.238	0.000	262715	0	1.965	N.D. #
32)	L7 AR-1260-2	7.467	0.000	77277	0	0.552	N.D. #
33)	L7 AR-1260-3	7.844	0.000	37097	0	0.325	N.D. #
34)	L7 AR-1260-4	8.071	0.000	137235	0	1.147	N.D. #
35)	L7 AR-1260-5	8.390	0.000	206821	0	1.003	N.D. #
36)	L8 AR-1262-1	7.844	0.000	37097	0	0.231	N.D. #
37)	L8 AR-1262-2	8.390	0.000	206821	0	0.946	N.D. #
38)	L8 AR-1262-3	8.721	0.000	63089	0	0.402	N.D. #
39)	L8 AR-1262-4	8.798	0.000	27227	0	0.296	N.D. #
40)	L8 AR-1262-5	9.463	0.000	66020	0	0.903	N.D. #
41)	L9 AR-1268-1	8.705	0.000	79977	0	0.252	N.D. #
42)	L9 AR-1268-2	8.798	0.000	27227	0	0.097	N.D. #
43)	L9 AR-1268-3	9.032	0.000	35660	0	0.135	N.D. #
44)	L9 AR-1268-4	9.463	0.000	66020	0	0.783	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042023\
 Data File : P0094452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2023 23:19
 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 21 05:10:55 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	9.902	0.000	326779	0	0.408	N.D. #

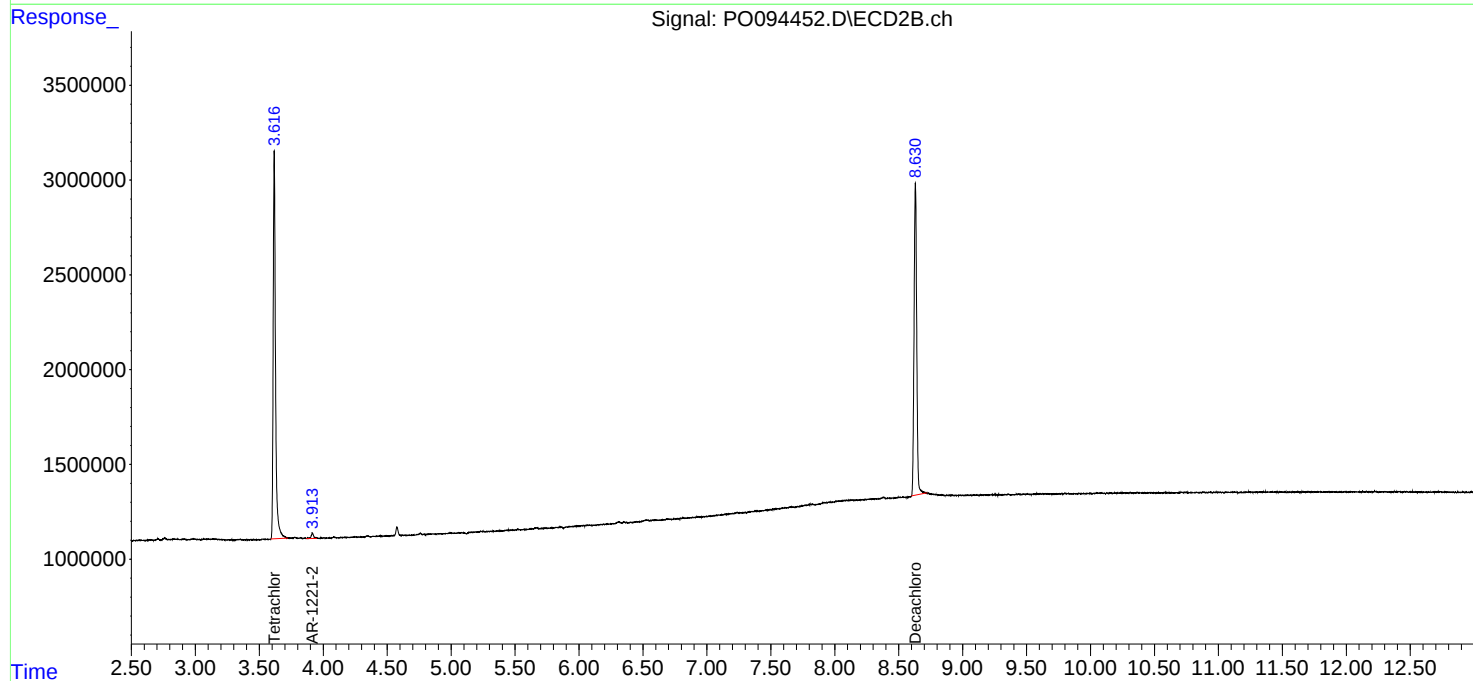
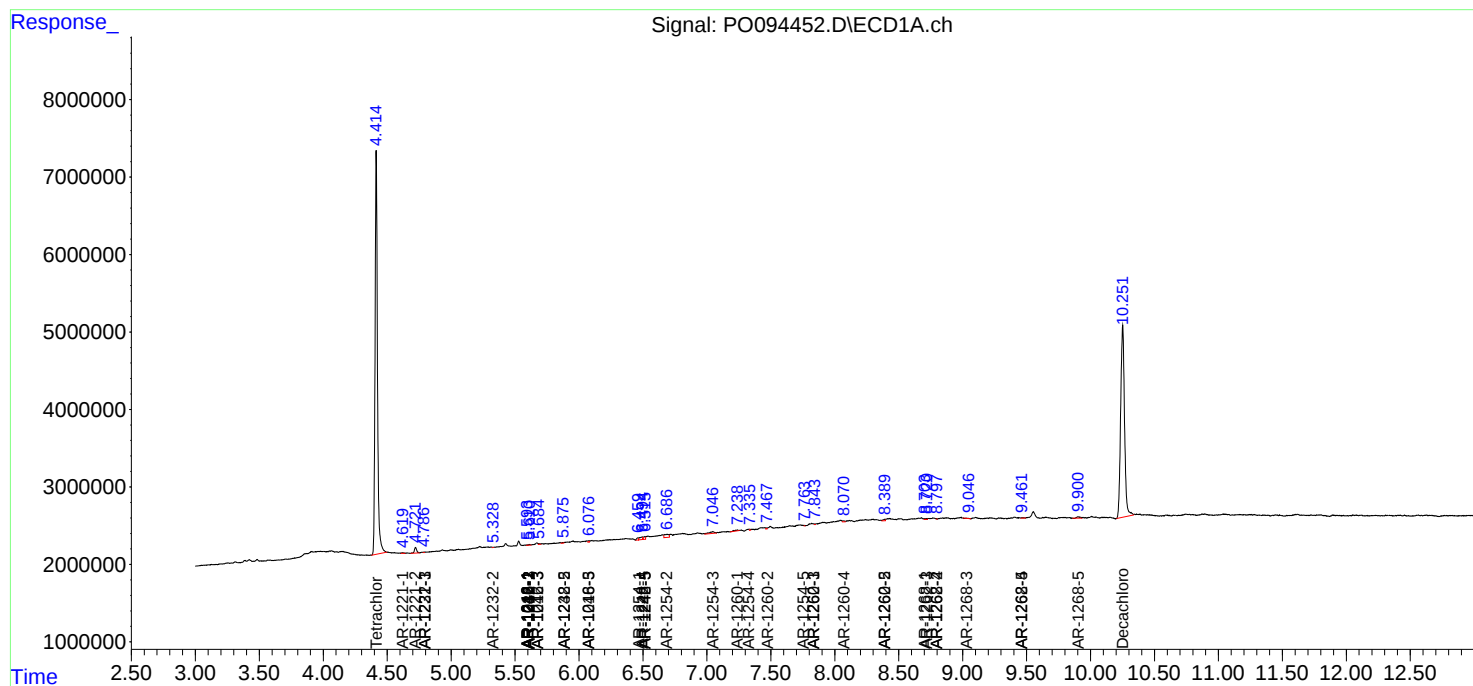
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

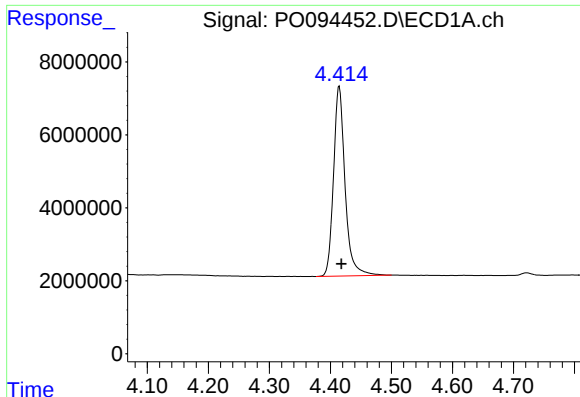
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042023\
Data File : PO094452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2023 23:19
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 05:10:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041923.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

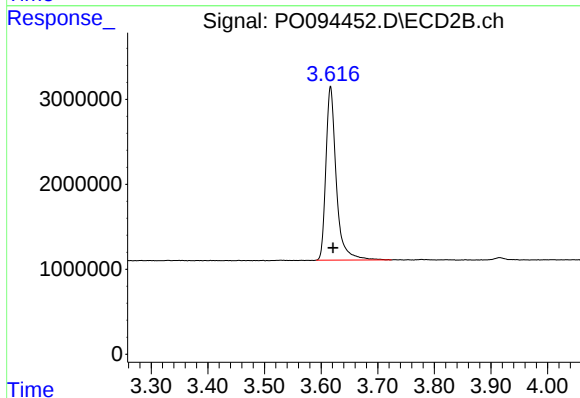




#1 Tetrachloro-m-xylene

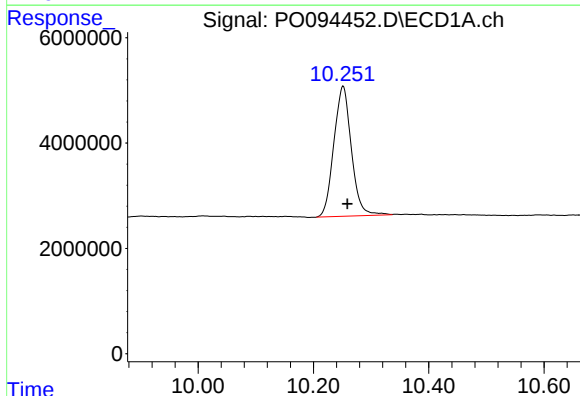
R.T.: 4.414 min
Delta R.T.: -0.004 min
Response: 68312529
Conc: 21.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



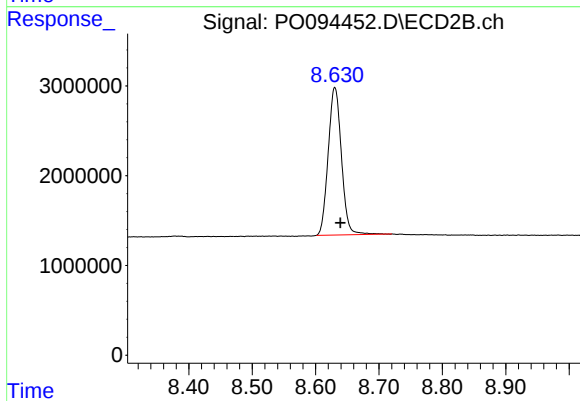
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.004 min
Response: 25984856
Conc: 20.12 ng/ml



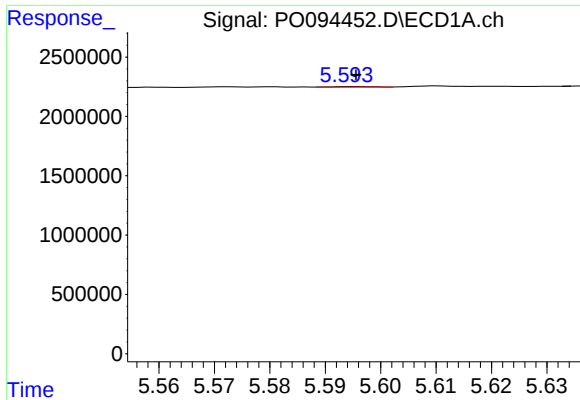
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.007 min
Response: 51962958
Conc: 24.31 ng/ml



#2 Decachlorobiphenyl

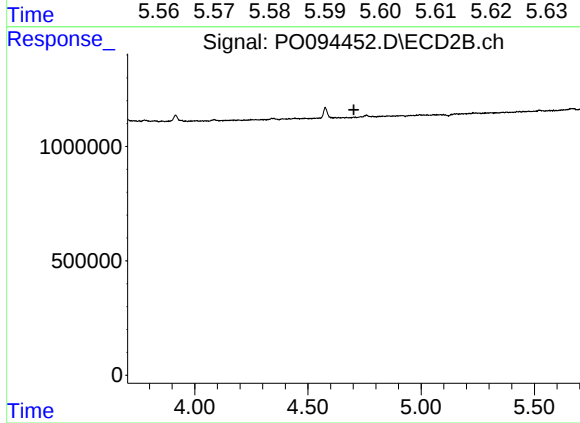
R.T.: 8.630 min
Delta R.T.: -0.009 min
Response: 23897060
Conc: 23.99 ng/ml



#3 AR-1016-1

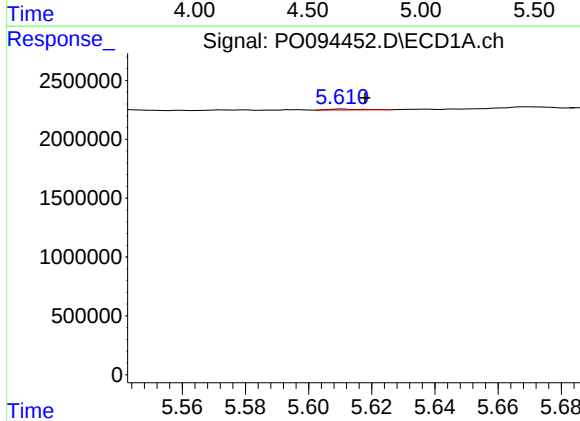
R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 22179
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



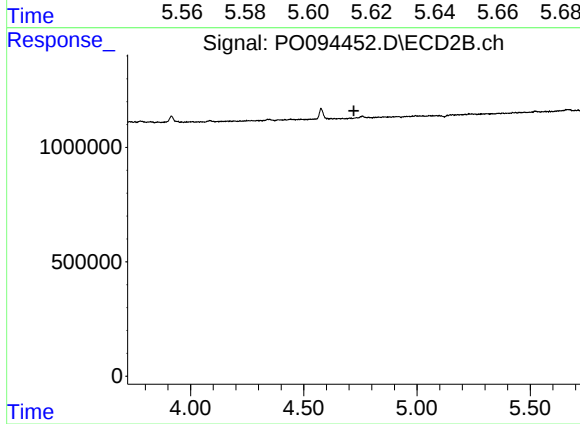
#3 AR-1016-1

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



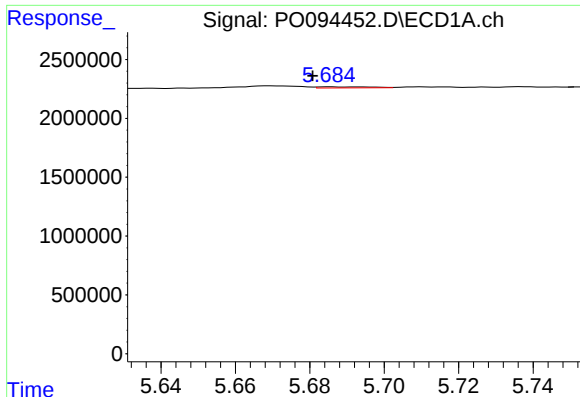
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: -0.007 min
Response: 61571
Conc: 0.44 ng/ml



#4 AR-1016-2

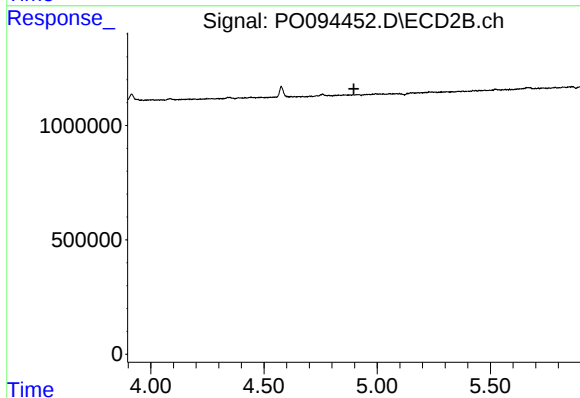
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

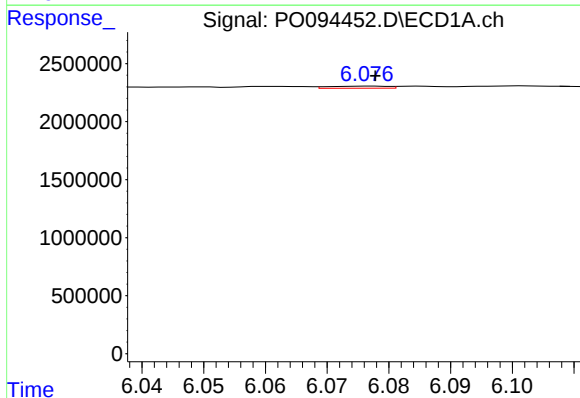
R.T.: 5.685 min
Delta R.T.: 0.004 min
Response: 87851
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



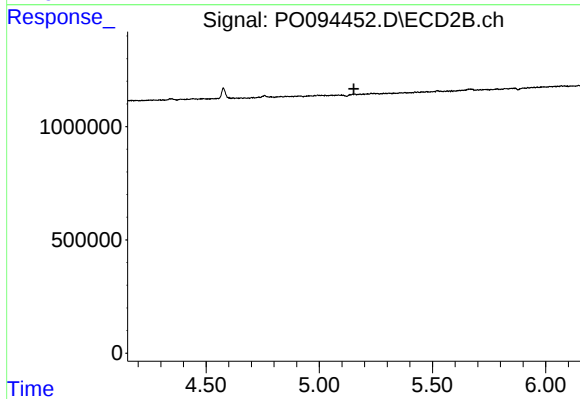
#5 AR-1016-3

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



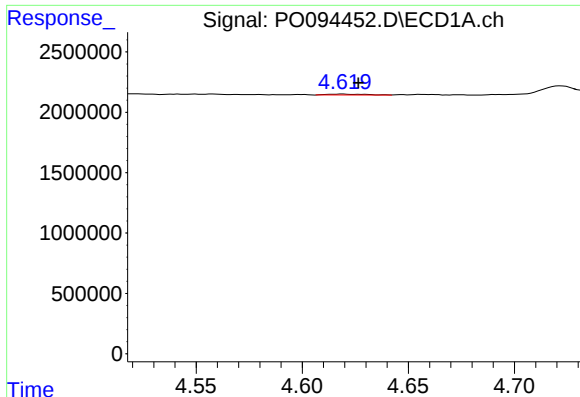
#7 AR-1016-5

R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 122861
Conc: 1.61 ng/ml



#7 AR-1016-5

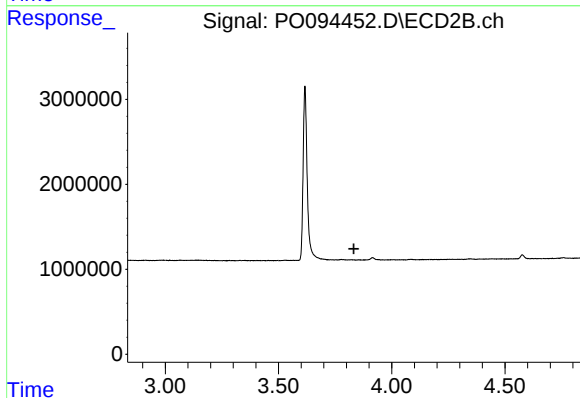
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#8 AR-1221-1

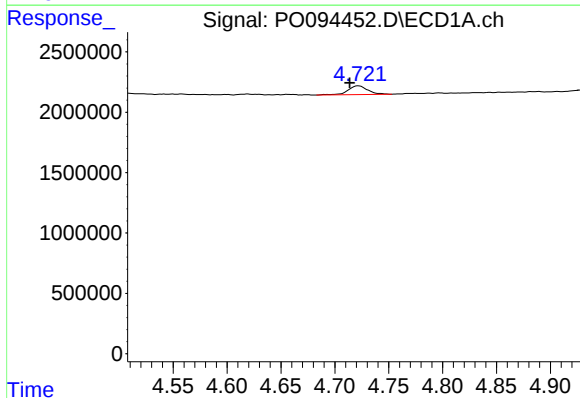
R.T.: 4.619 min
Delta R.T.: -0.007 min
Response: 89450
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



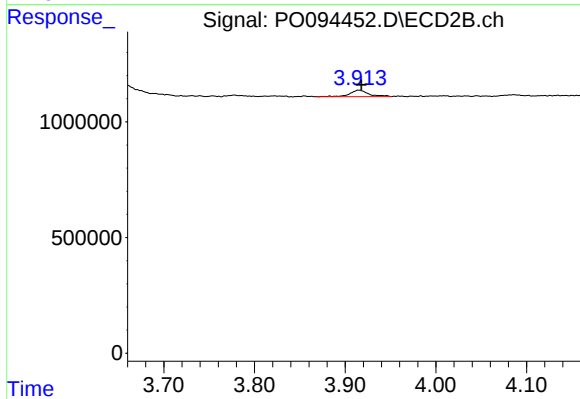
#8 AR-1221-1

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



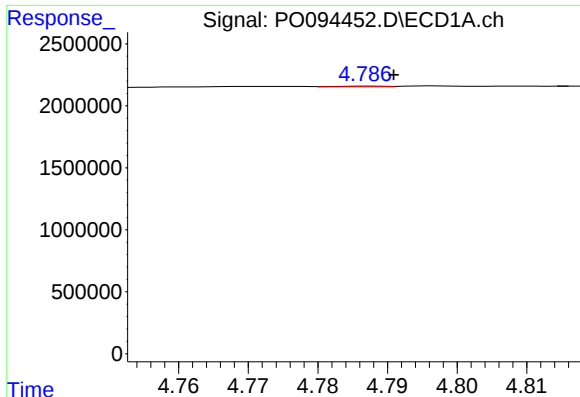
#9 AR-1221-2

R.T.: 4.722 min
Delta R.T.: 0.008 min
Response: 917120
Conc: 30.29 ng/ml



#9 AR-1221-2

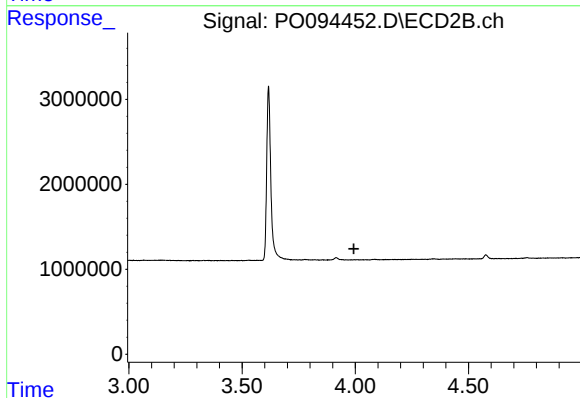
R.T.: 3.915 min
Delta R.T.: -0.003 min
Response: 397796
Conc: 32.21 ng/ml



#10 AR-1221-3

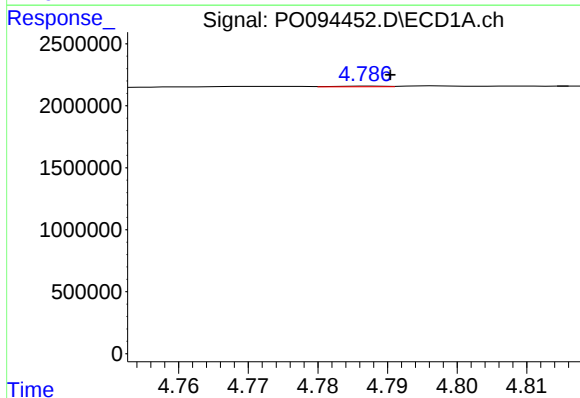
R.T.: 4.787 min
Delta R.T.: -0.004 min
Response: 29201
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



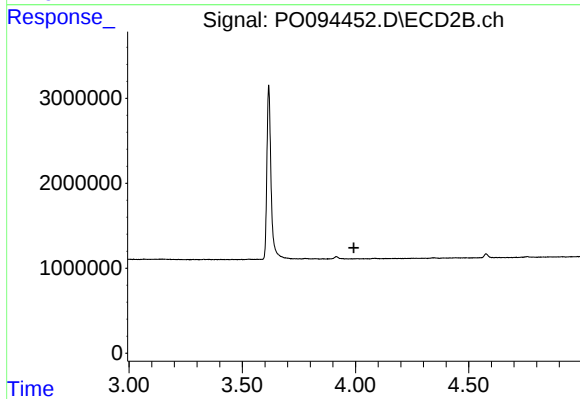
#10 AR-1221-3

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



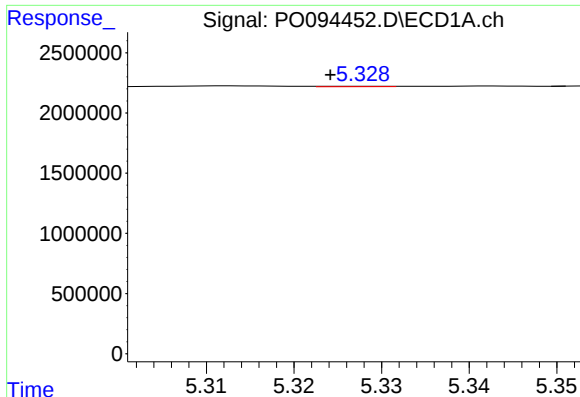
#11 AR-1232-1

R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 29201
Conc: 0.37 ng/ml



#11 AR-1232-1

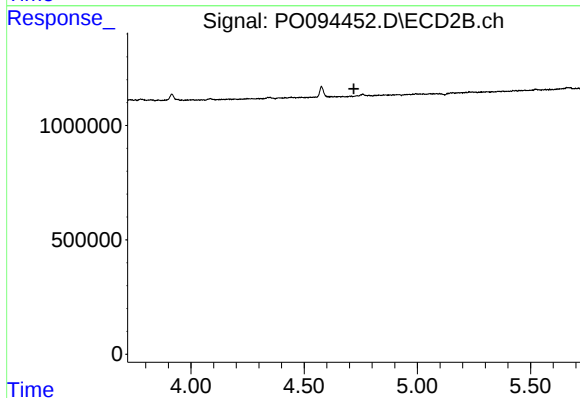
R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#12 AR-1232-2

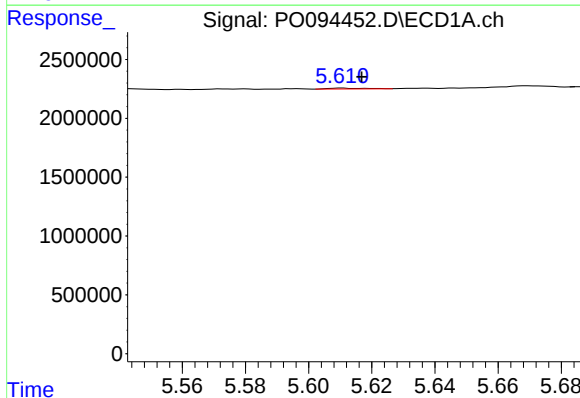
R.T.: 5.328 min
Delta R.T.: 0.004 min
Response: 16033
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



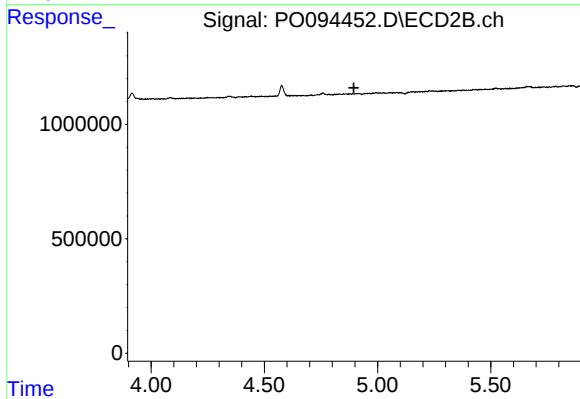
#12 AR-1232-2

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



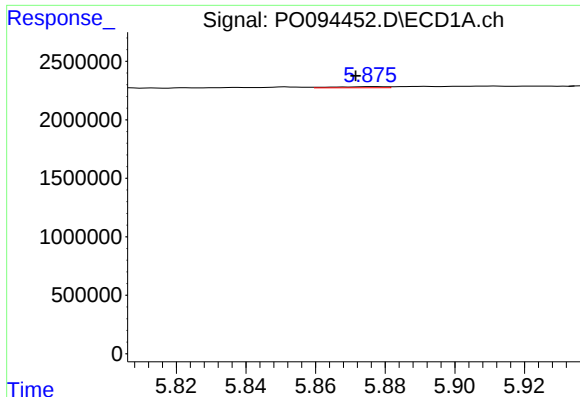
#13 AR-1232-3

R.T.: 5.610 min
Delta R.T.: -0.006 min
Response: 61571
Conc: 0.92 ng/ml



#13 AR-1232-3

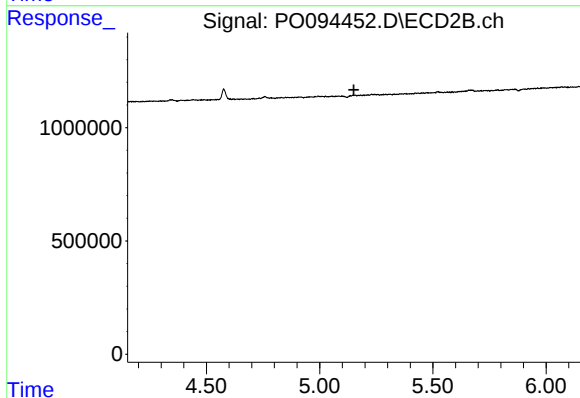
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#15 AR-1232-5

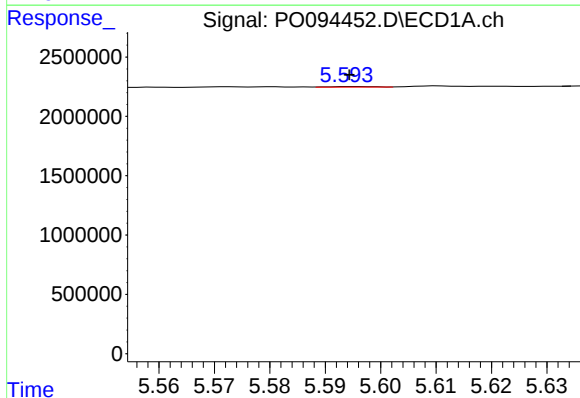
R.T.: 5.877 min
Delta R.T.: 0.005 min
Response: 102112
Conc: 3.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



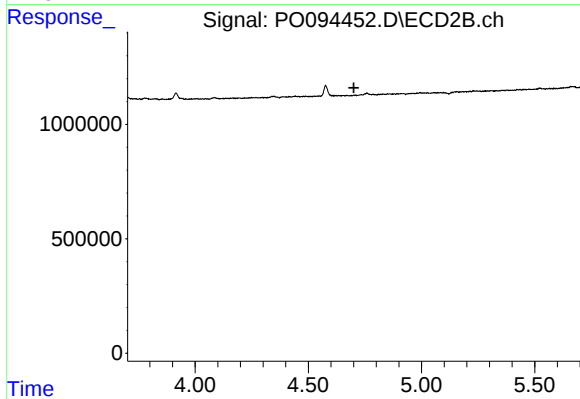
#15 AR-1232-5

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



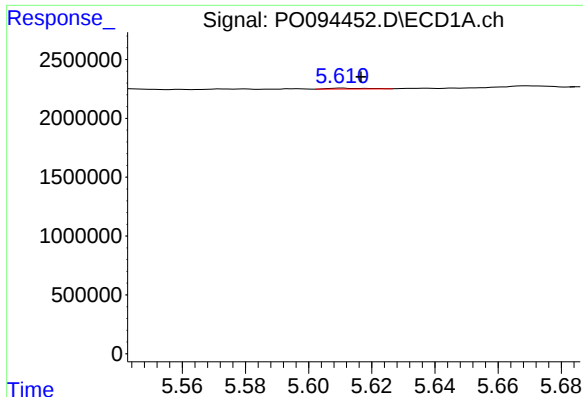
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.001 min
Response: 22179
Conc: 0.28 ng/ml



#16 AR-1242-1

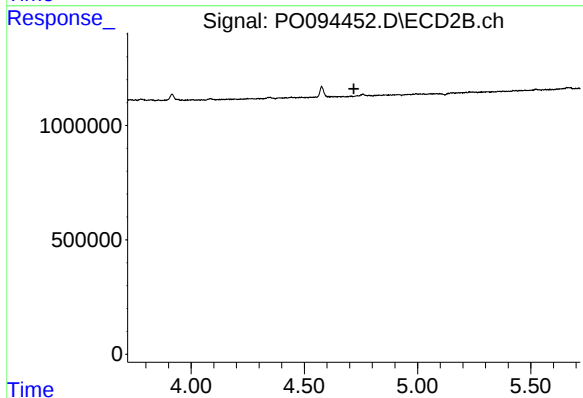
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#17 AR-1242-2

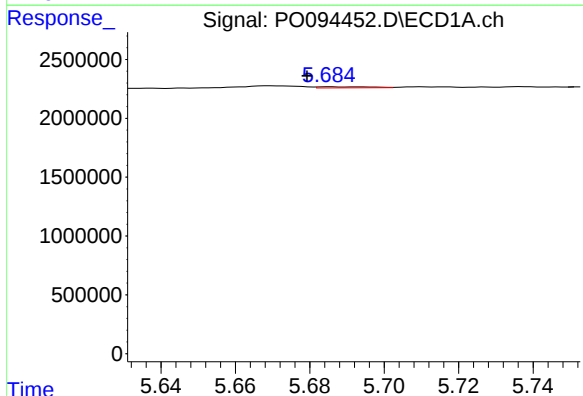
R.T.: 5.610 min
Delta R.T.: -0.006 min
Response: 61571
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



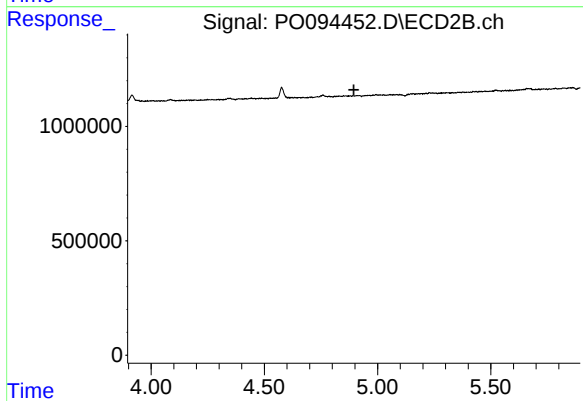
#17 AR-1242-2

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



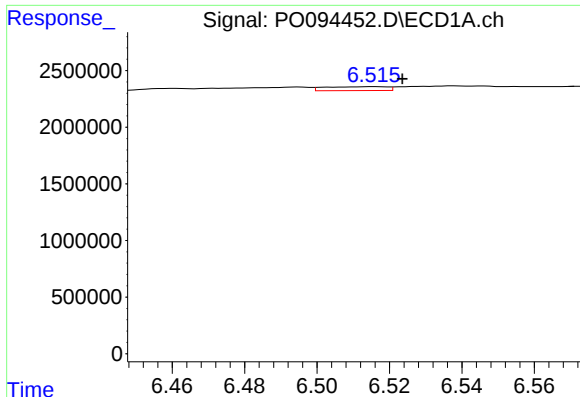
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: 0.006 min
Response: 87851
Conc: 1.12 ng/ml



#18 AR-1242-3

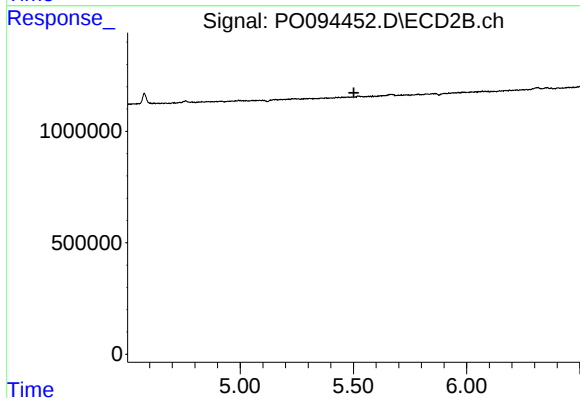
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

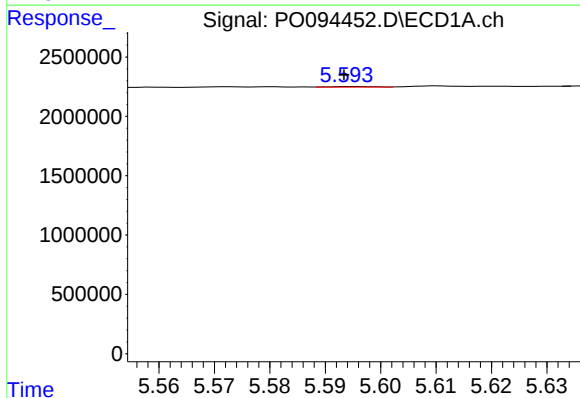
R.T.: 6.516 min
Delta R.T.: -0.008 min
Response: 415305
Conc: 6.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



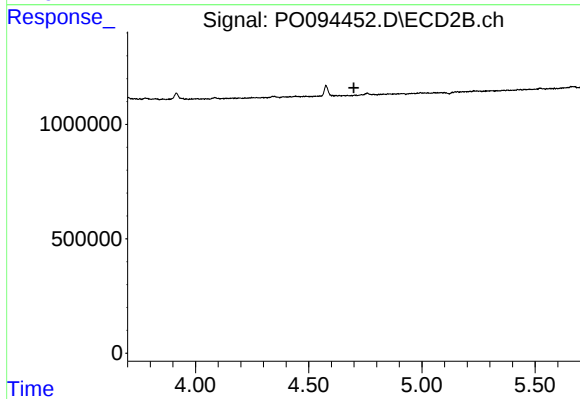
#20 AR-1242-5

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



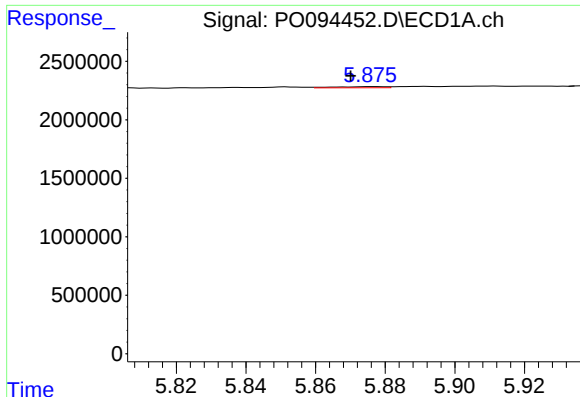
#21 AR-1248-1

R.T.: 5.596 min
Delta R.T.: 0.002 min
Response: 22179
Conc: 0.37 ng/ml



#21 AR-1248-1

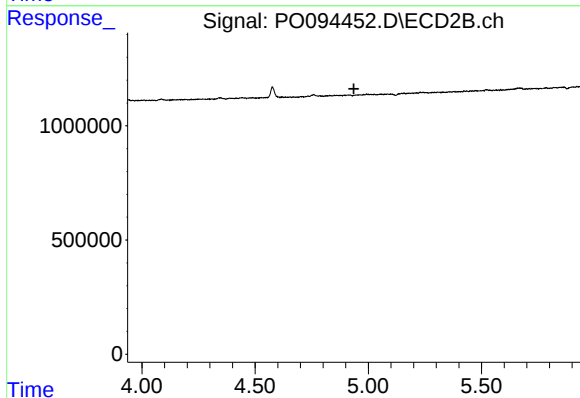
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#22 AR-1248-2

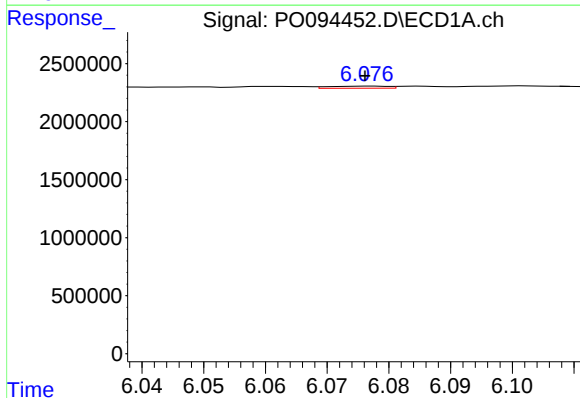
R.T.: 5.877 min
Delta R.T.: 0.007 min
Response: 102112
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



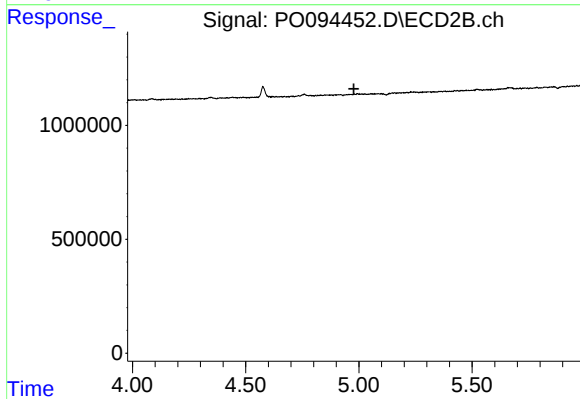
#22 AR-1248-2

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



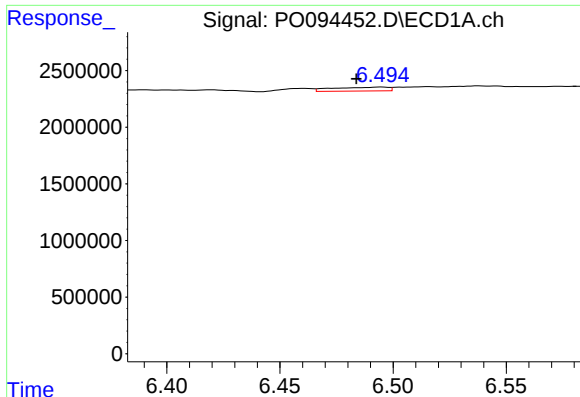
#23 AR-1248-3

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 122861
Conc: 1.12 ng/ml



#23 AR-1248-3

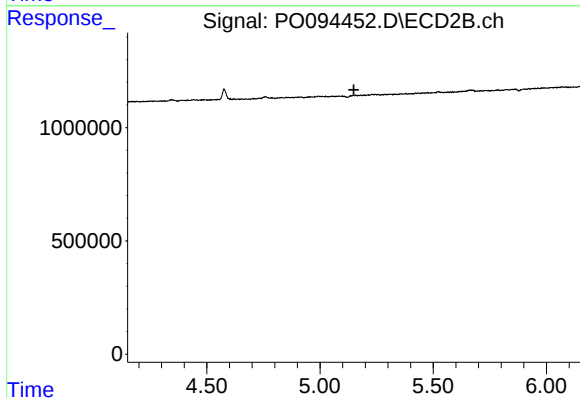
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#24 AR-1248-4

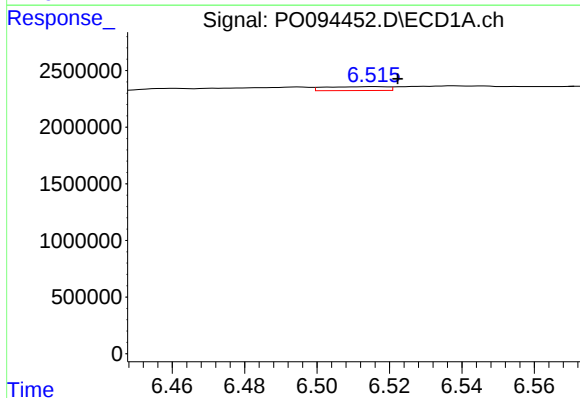
R.T.: 6.495 min
Delta R.T.: 0.011 min
Response: 578796
Conc: 5.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



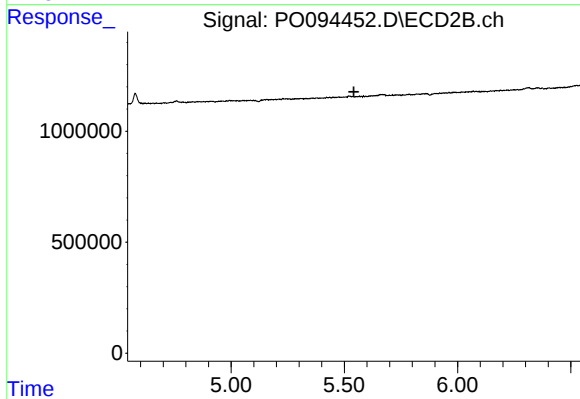
#24 AR-1248-4

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



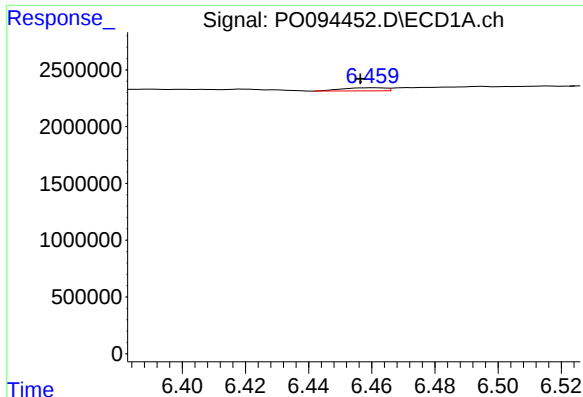
#25 AR-1248-5

R.T.: 6.516 min
Delta R.T.: -0.007 min
Response: 415305
Conc: 3.96 ng/ml



#25 AR-1248-5

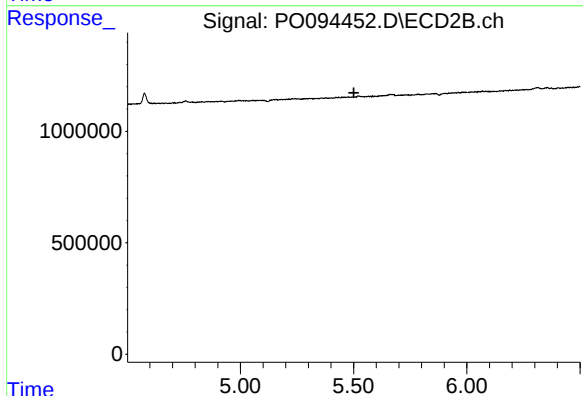
R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#26 AR-1254-1

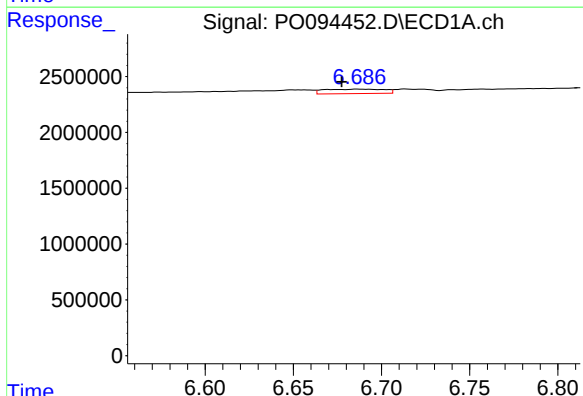
R.T.: 6.460 min
Delta R.T.: 0.004 min
Response: 259701
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



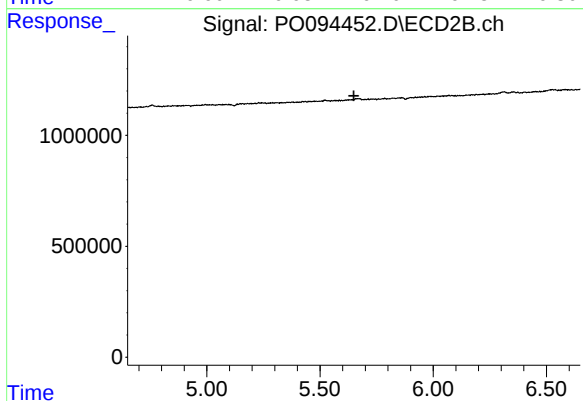
#26 AR-1254-1

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



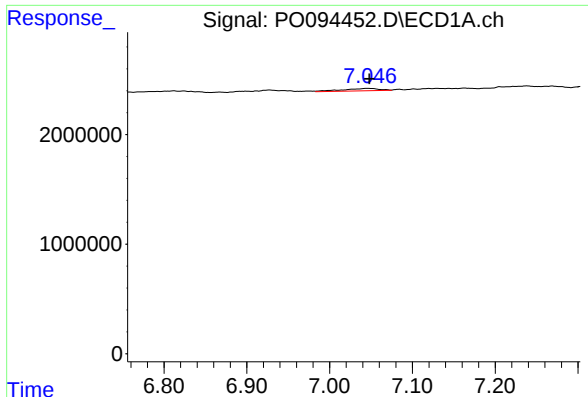
#27 AR-1254-2

R.T.: 6.687 min
Delta R.T.: 0.009 min
Response: 945814
Conc: 5.22 ng/ml



#27 AR-1254-2

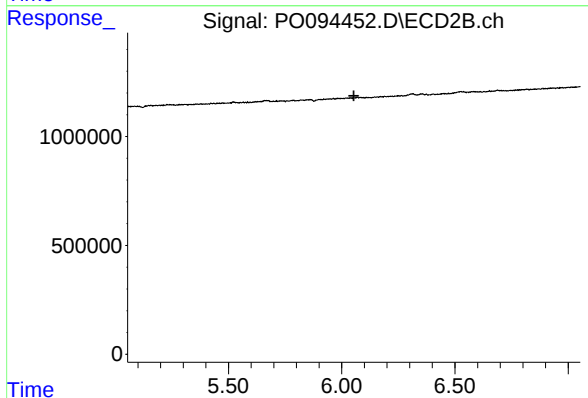
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#28 AR-1254-3

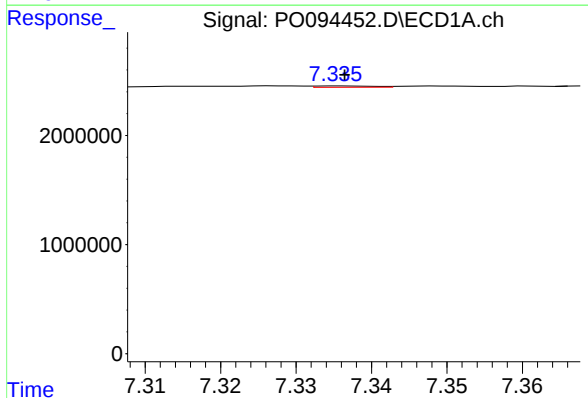
R.T.: 7.046 min
Delta R.T.: -0.002 min
Response: 681838
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



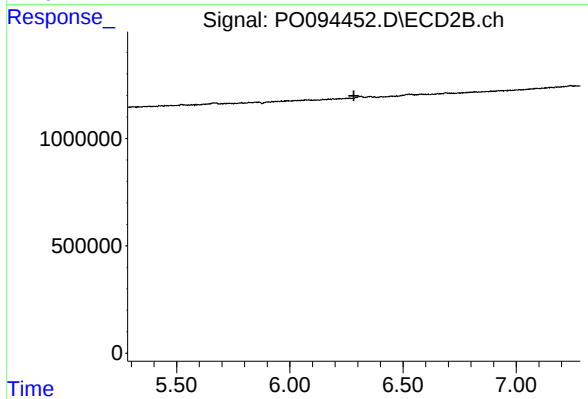
#28 AR-1254-3

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



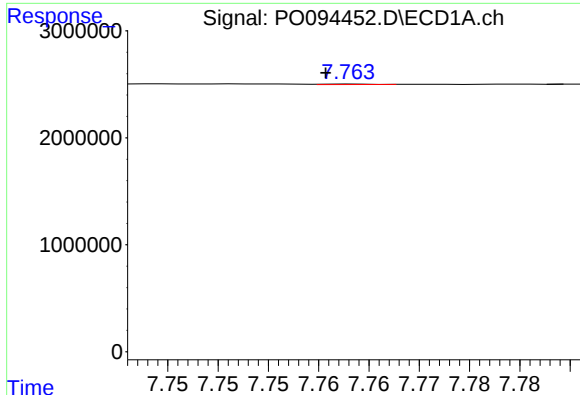
#29 AR-1254-4

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 70232
Conc: 0.75 ng/ml



#29 AR-1254-4

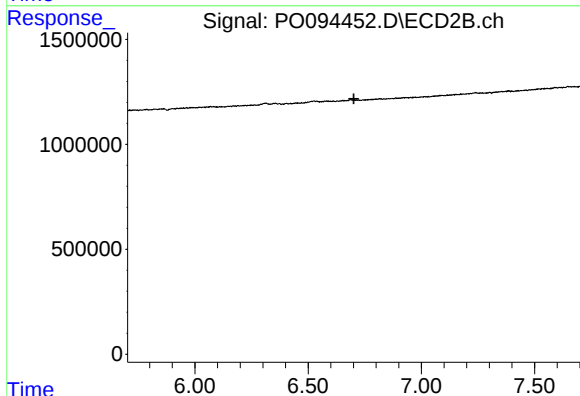
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#30 AR-1254-5

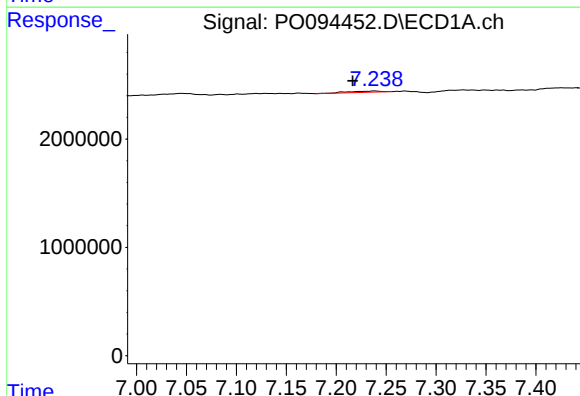
R.T.: 7.763 min
Delta R.T.: 0.003 min
Response: 16986
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



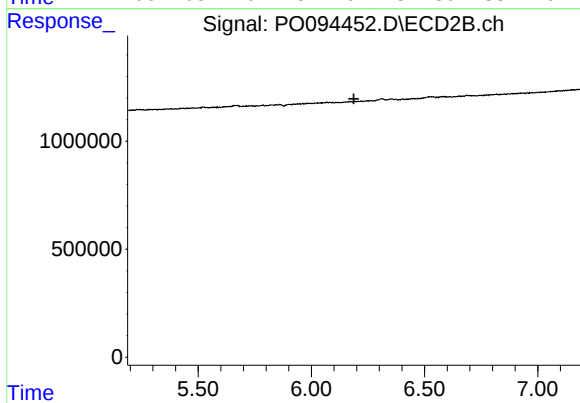
#30 AR-1254-5

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



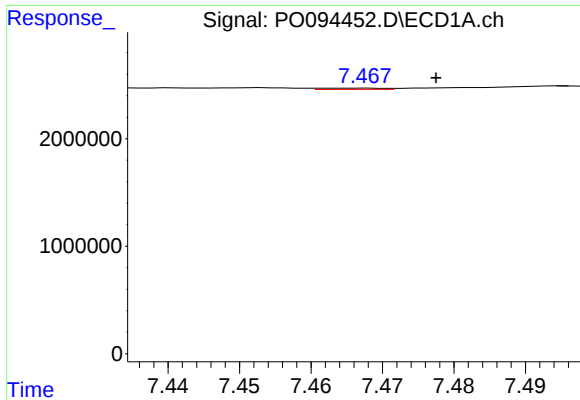
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: 0.022 min
Response: 262715
Conc: 1.97 ng/ml



#31 AR-1260-1

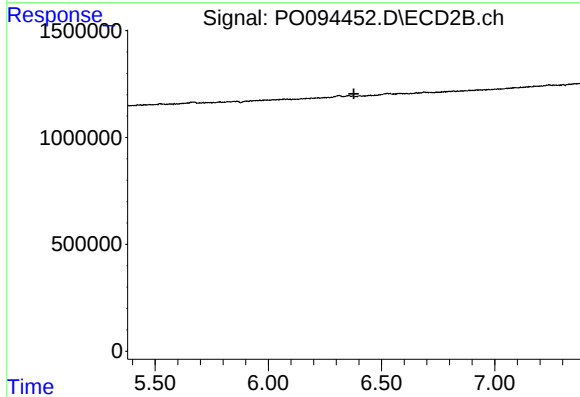
R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#32 AR-1260-2

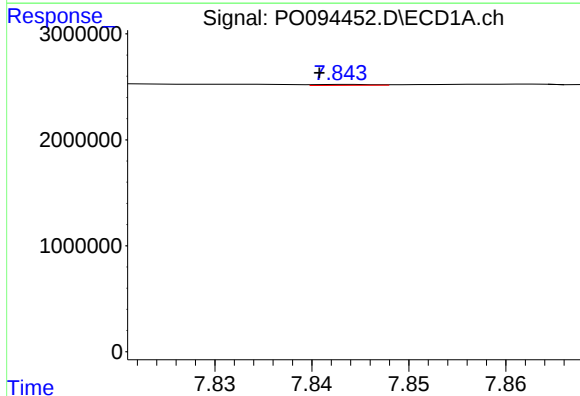
R.T.: 7.467 min
Delta R.T.: -0.011 min
Response: 77277
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



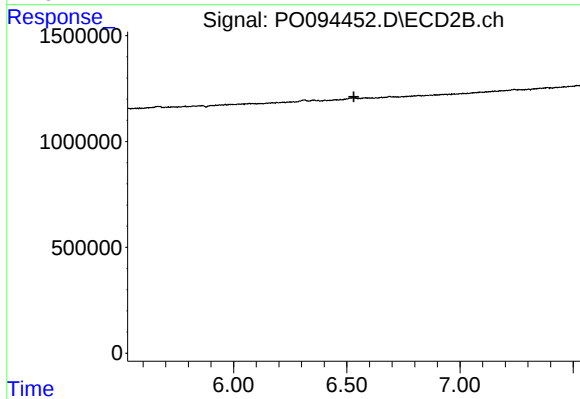
#32 AR-1260-2

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



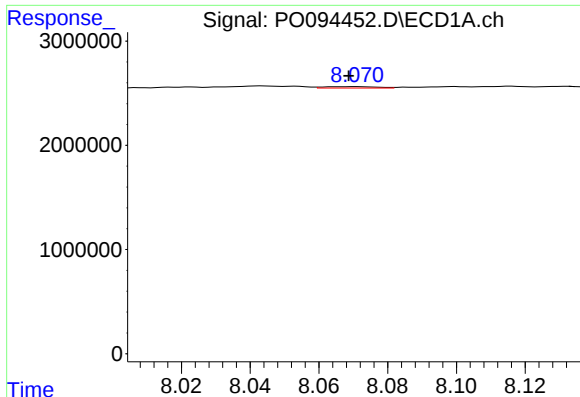
#33 AR-1260-3

R.T.: 7.844 min
Delta R.T.: 0.003 min
Response: 37097
Conc: 0.33 ng/ml



#33 AR-1260-3

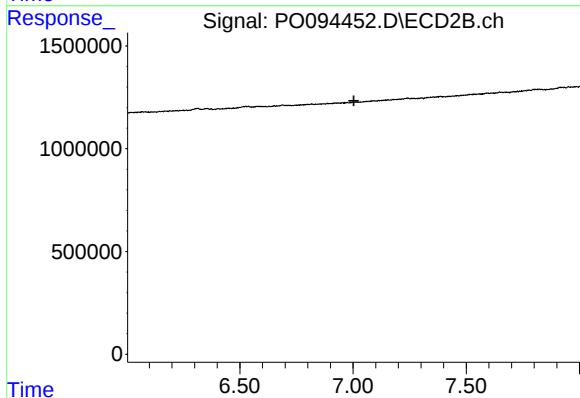
R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.



#34 AR-1260-4

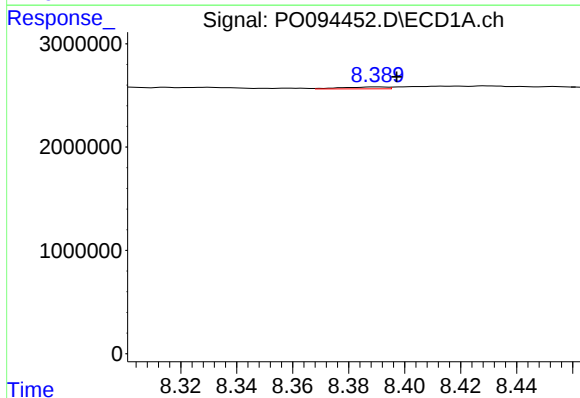
R.T.: 8.071 min
Delta R.T.: 0.002 min
Response: 137235
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



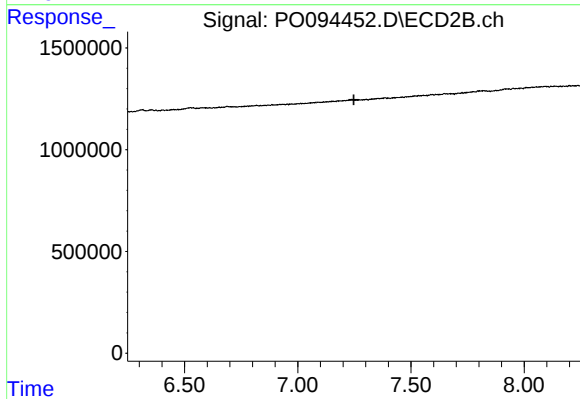
#34 AR-1260-4

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



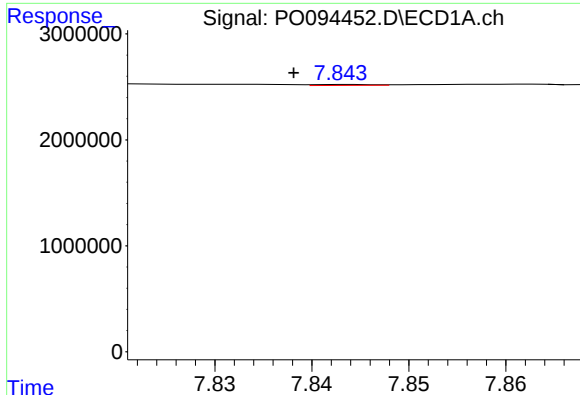
#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: -0.007 min
Response: 206821
Conc: 1.00 ng/ml



#35 AR-1260-5

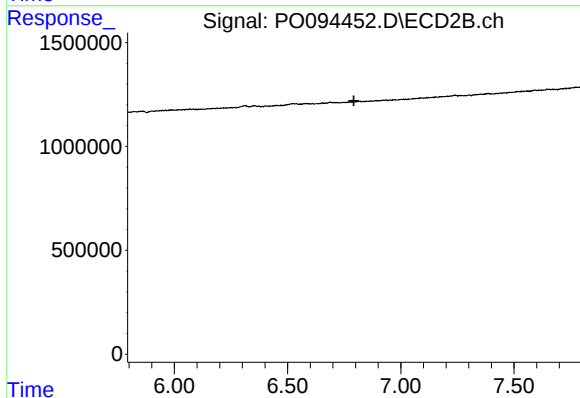
R.T.: 0.000 min
Exp R.T. : 7.248 min
Response: 0
Conc: N.D.



#36 AR-1262-1

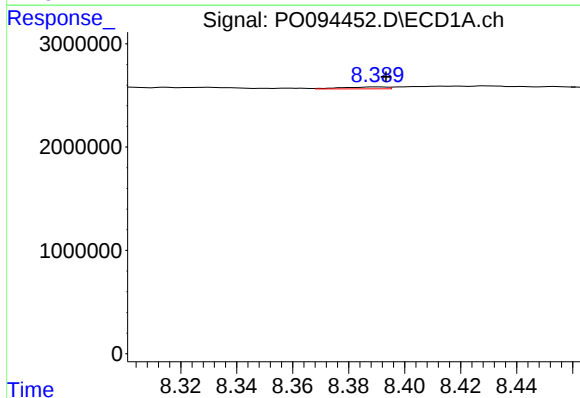
R.T.: 7.844 min
Delta R.T.: 0.005 min
Response: 37097
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



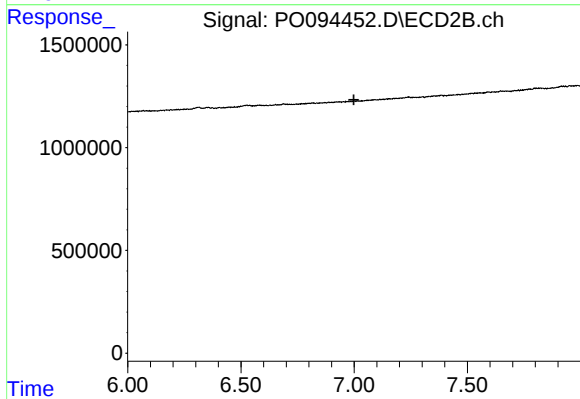
#36 AR-1262-1

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



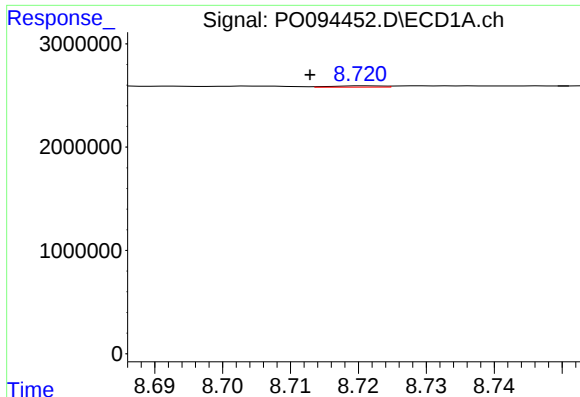
#37 AR-1262-2

R.T.: 8.390 min
Delta R.T.: -0.003 min
Response: 206821
Conc: 0.95 ng/ml



#37 AR-1262-2

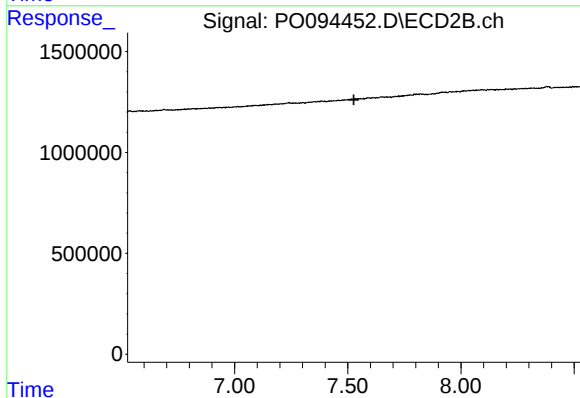
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#38 AR-1262-3

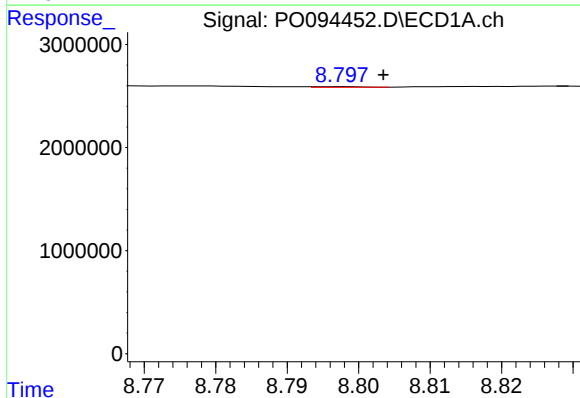
R.T.: 8.721 min
Delta R.T.: 0.008 min
Response: 63089
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



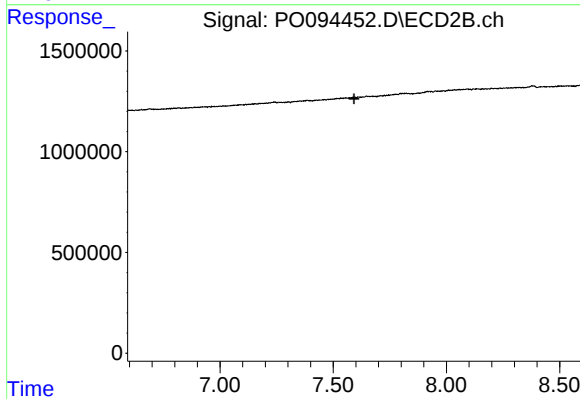
#38 AR-1262-3

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



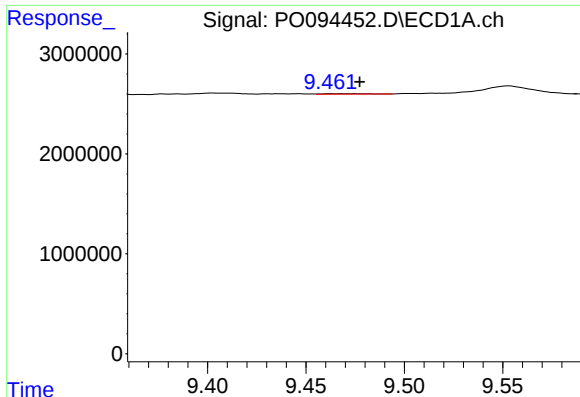
#39 AR-1262-4

R.T.: 8.798 min
Delta R.T.: -0.006 min
Response: 27227
Conc: 0.30 ng/ml



#39 AR-1262-4

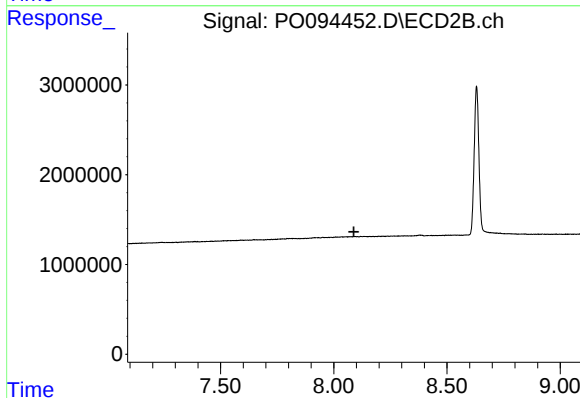
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#40 AR-1262-5

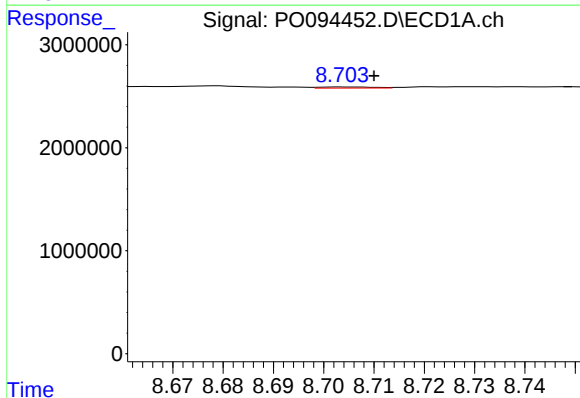
R.T.: 9.463 min
Delta R.T.: -0.015 min
Response: 66020
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



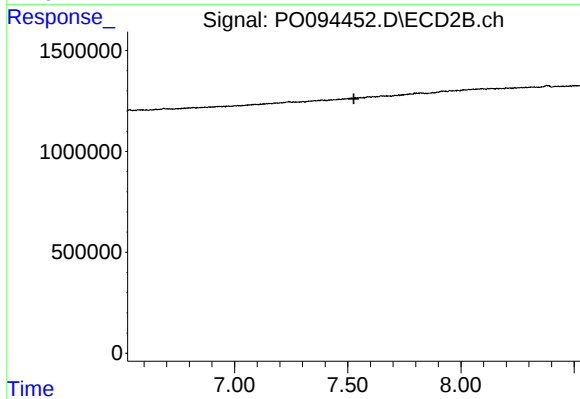
#40 AR-1262-5

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



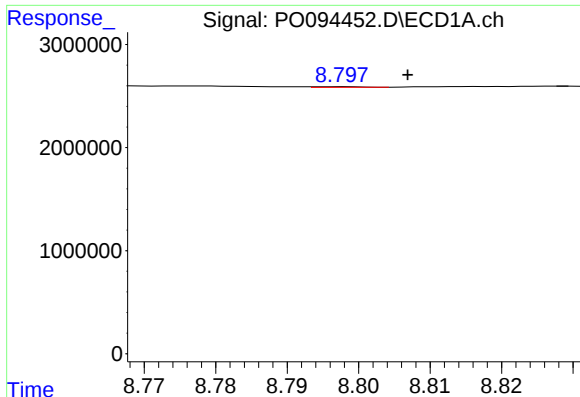
#41 AR-1268-1

R.T.: 8.705 min
Delta R.T.: -0.006 min
Response: 79977
Conc: 0.25 ng/ml



#41 AR-1268-1

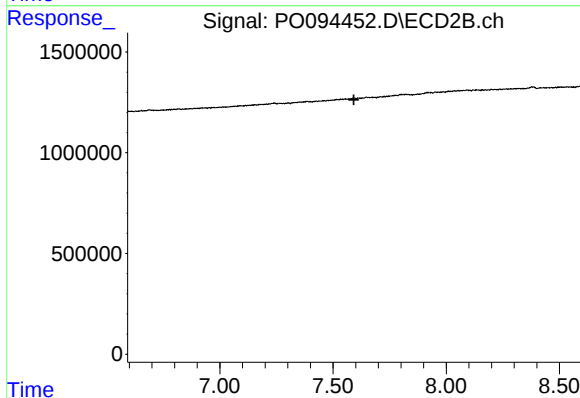
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#42 AR-1268-2

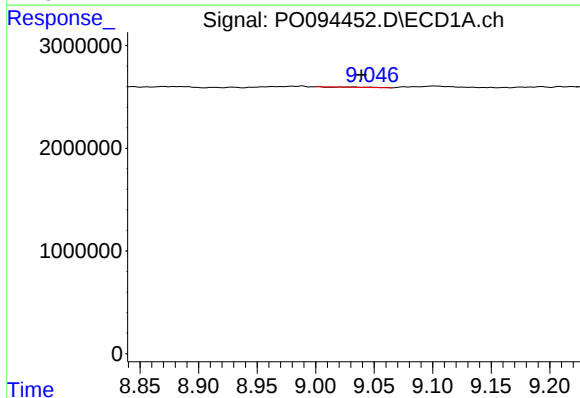
R.T.: 8.798 min
Delta R.T.: -0.009 min
Response: 27227
Conc: 0.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



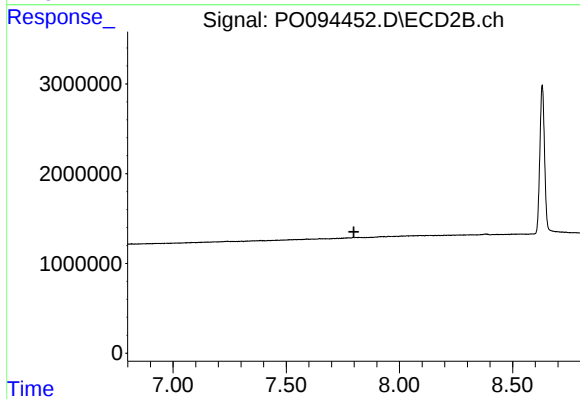
#42 AR-1268-2

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



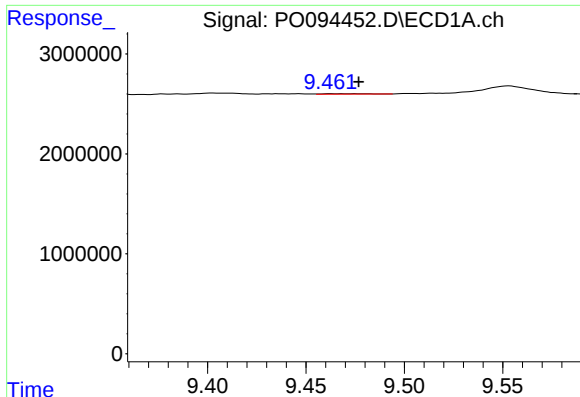
#43 AR-1268-3

R.T.: 9.032 min
Delta R.T.: -0.007 min
Response: 35660
Conc: 0.14 ng/ml



#43 AR-1268-3

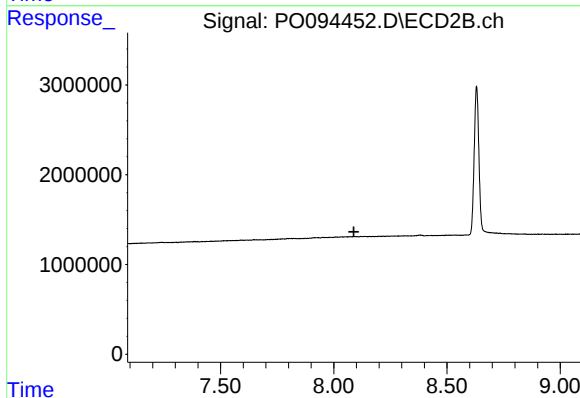
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#44 AR-1268-4

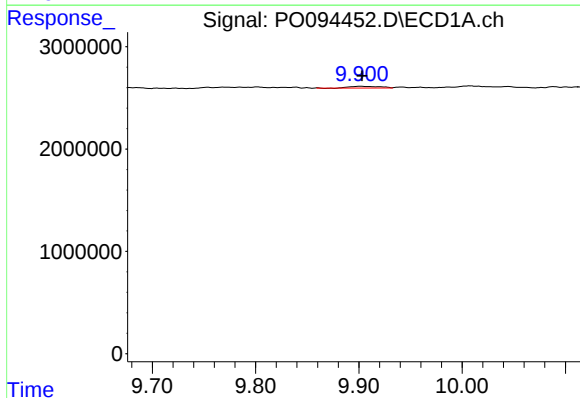
R.T.: 9.463 min
Delta R.T.: -0.014 min
Response: 66020
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



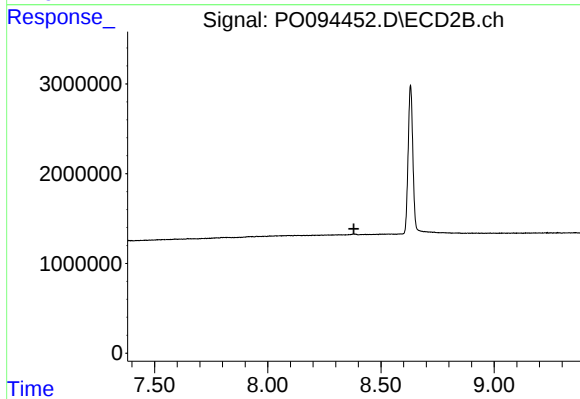
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.902 min
Delta R.T.: -0.001 min
Response: 326779
Conc: 0.41 ng/ml



#45 AR-1268-5

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