

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041223\
 Data File : P0094149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2023 17:36
 Operator : YP/AJ
 Sample : 02283-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 22:25:42 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...	4.421	3.624	67416203	25699032	18.034	20.181
2)	SA Decachlor...	10.247	8.647	40959072	18960142	18.310	18.964
Target Compounds							
3)	L1 AR-1016-1	5.597	0.000	2611763	0	25.539	N.D. #
4)	L1 AR-1016-2	5.620	0.000	2006600	0	12.875	N.D. #
5)	L1 AR-1016-3	5.678	0.000	3558551	0	36.079	N.D. #
7)	L1 AR-1016-5	6.082	0.000	465315	0	5.496	N.D. #
8)	L2 AR-1221-1	4.629	3.910f	3633400	1270808	78.782	81.156
9)	L2 AR-1221-2	4.728	3.910	1055527	1270808	30.750	107.673 #
10)	L2 AR-1221-3	4.790	0.000	53022	0	0.506	N.D. #
11)	L3 AR-1232-1	4.790	0.000	53022	0	0.608	N.D. #
12)	L3 AR-1232-2	5.343	0.000	31987	0	0.748	N.D. #
13)	L3 AR-1232-3	5.620	0.000	2006600	0	27.317	N.D. #
15)	L3 AR-1232-5	5.882	0.000	210739	0	6.635	N.D. #
16)	L4 AR-1242-1	5.597	0.000	2611763	0	29.922	N.D. #
17)	L4 AR-1242-2	5.620	0.000	2006600	0	15.091	N.D. #
18)	L4 AR-1242-3	5.678	0.000	3558551	0	41.921	N.D. #
20)	L4 AR-1242-5	6.487f	0.000	1372683	0	20.387	N.D. #
21)	L5 AR-1248-1	5.597	0.000	2611763	0	38.818	N.D. #
22)	L5 AR-1248-2	5.882	0.000	210739	0	1.927	N.D. #
23)	L5 AR-1248-3	6.082	0.000	465315	0	3.854	N.D. #
24)	L5 AR-1248-4	6.487	0.000	1372683	0	12.781	N.D. #
25)	L5 AR-1248-5	6.487f	0.000	1372683	0	11.831	N.D. #
26)	L6 AR-1254-1	6.487	0.000	1372683	0	10.121	N.D. #
27)	L6 AR-1254-2	6.673	0.000	77074	0	0.394	N.D. #
28)	L6 AR-1254-3	7.080	0.000	773440	0	4.187	N.D. #
29)	L6 AR-1254-4	7.331	0.000	166776	0	1.645	N.D. #
30)	L6 AR-1254-5	7.768	0.000	1388755	0	10.241	N.D. #
31)	L7 AR-1260-1	7.273f	0.000	82237	0	0.563	N.D. #
32)	L7 AR-1260-2	7.498	0.000	616628	0	3.853	N.D. #
33)	L7 AR-1260-3	7.858	0.000	383035	0	2.885	N.D. #
34)	L7 AR-1260-4	8.053	0.000	483152	0	3.508	N.D. #
35)	L7 AR-1260-5	8.427	0.000	424374	0	1.949	N.D. #
36)	L8 AR-1262-1	7.858	0.000	383035	0	2.242	N.D. #
37)	L8 AR-1262-2	8.357	0.000	1401233	0	6.028	N.D. #
38)	L8 AR-1262-3	8.718	0.000	312888	0	1.910	N.D. #
39)	L8 AR-1262-4	8.768	0.000	1014402	0	10.124	N.D. #
40)	L8 AR-1262-5	9.486	0.000	15812	0	0.196	N.D. #
41)	L9 AR-1268-1	8.718	0.000	312888	0	0.930	N.D. #
42)	L9 AR-1268-2	8.768f	0.000	1014402	0	3.152	N.D. #
43)	L9 AR-1268-3	9.045	0.000	407342	0	1.436	N.D. #
44)	L9 AR-1268-4	9.486	0.000	15812	0	0.164	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041223\
 Data File : P0094149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2023 17:36
 Operator : YP/AJ
 Sample : 02283-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 22:25:42 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	9.896	0.000	91572	0	0.109	N.D. #

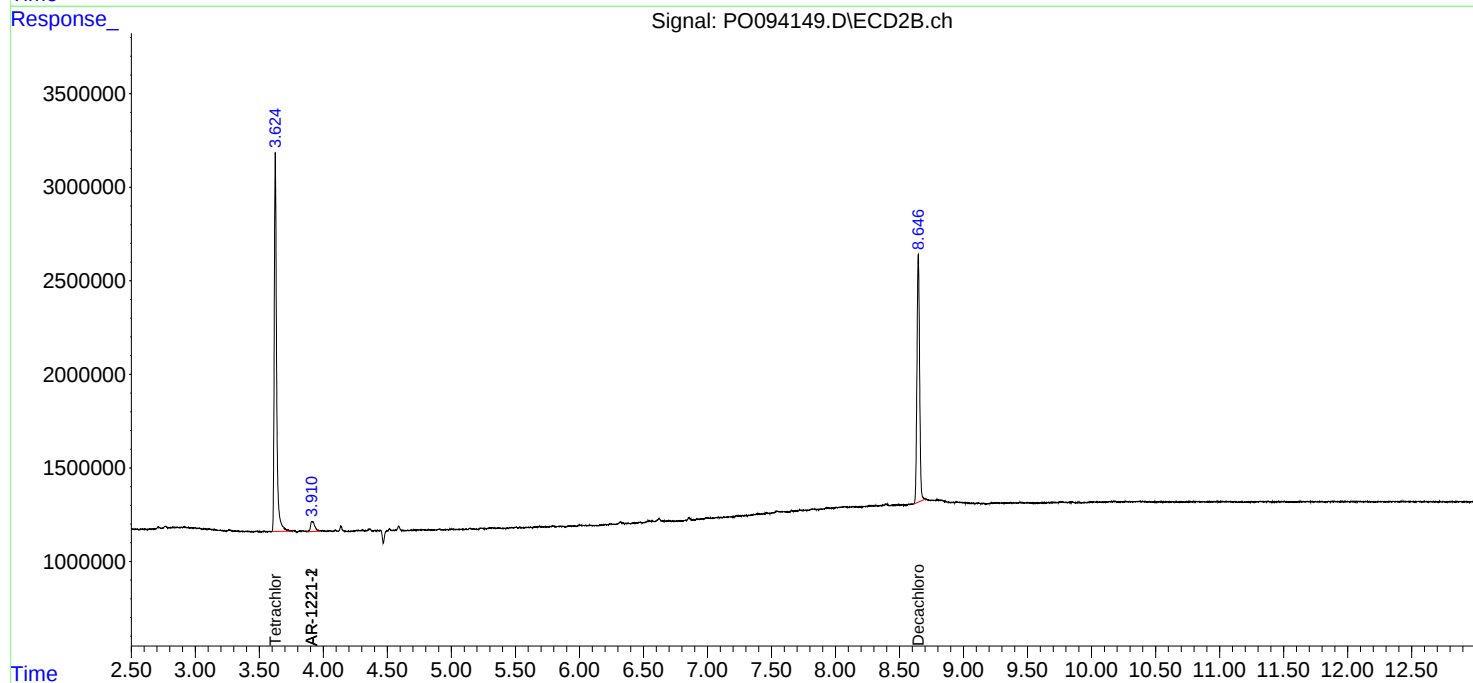
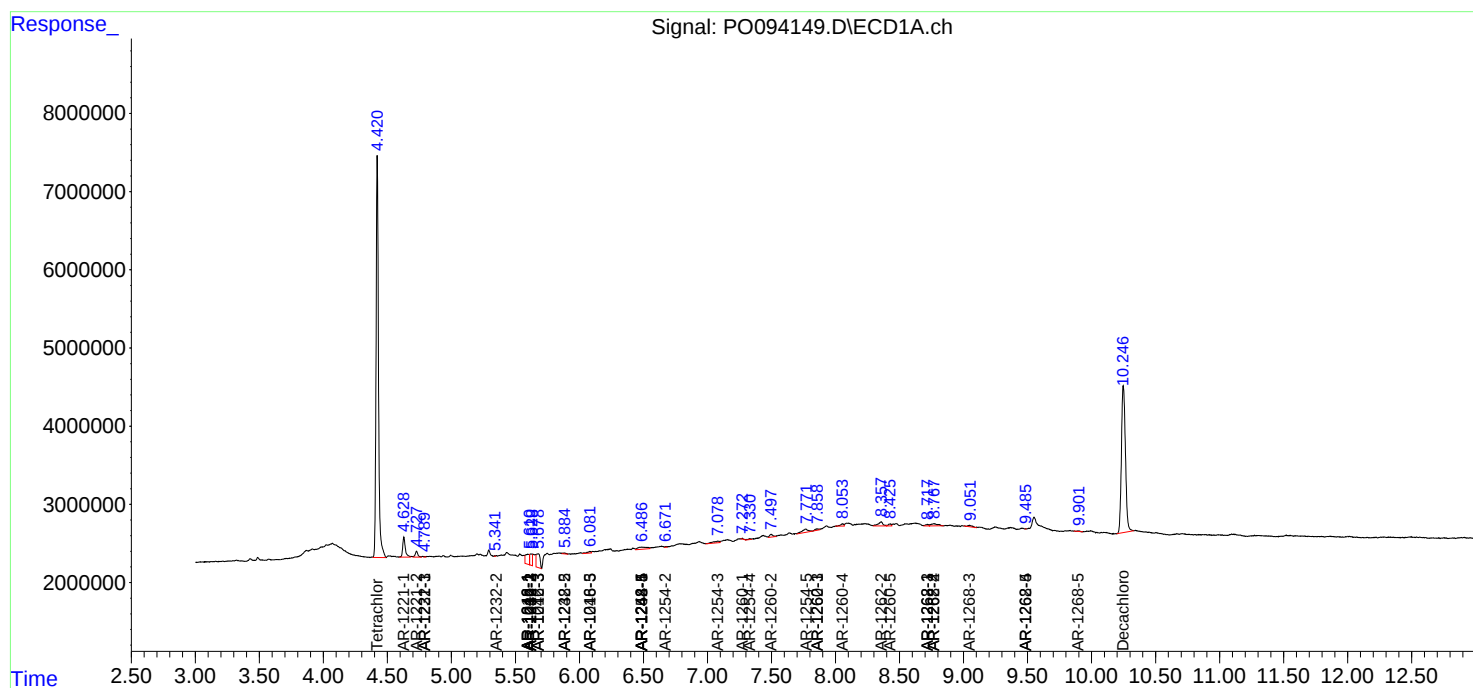
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

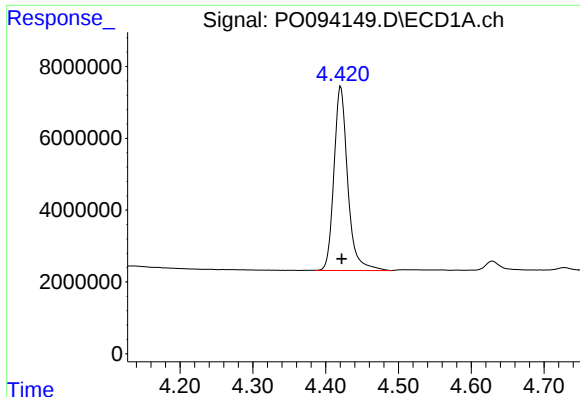
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041223\
Data File : P0094149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2023 17:36
Operator : YP/AJ
Sample : 02283-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 22:25:42 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

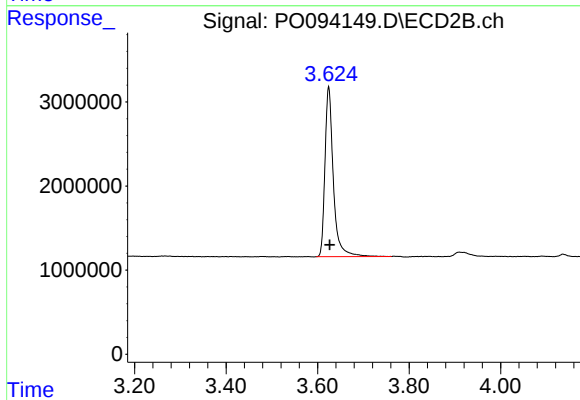




#1 Tetrachloro-m-xylene

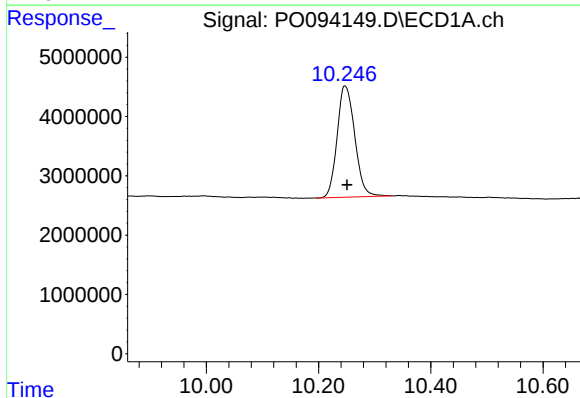
R.T.: 4.421 min
Delta R.T.: -0.001 min
Response: 67416203
Conc: 18.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



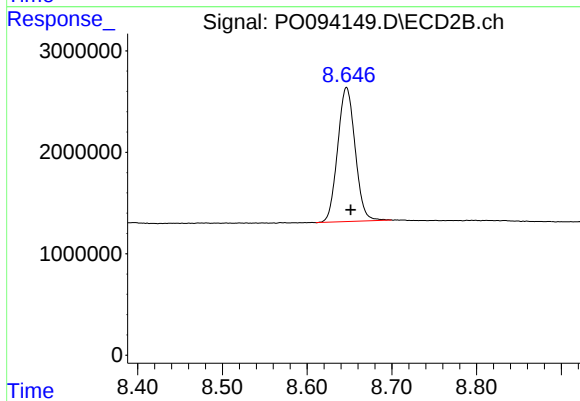
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.002 min
Response: 25699032
Conc: 20.18 ng/ml



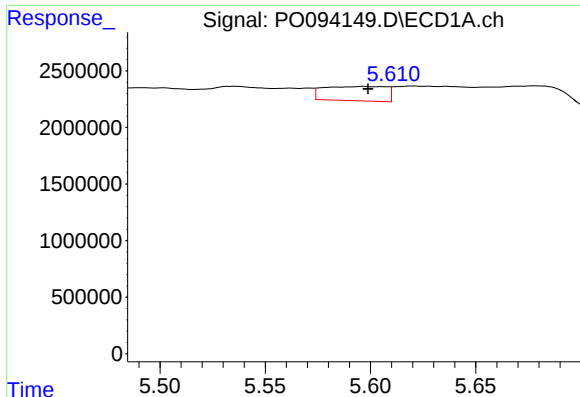
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: -0.003 min
Response: 40959072
Conc: 18.31 ng/ml



#2 Decachlorobiphenyl

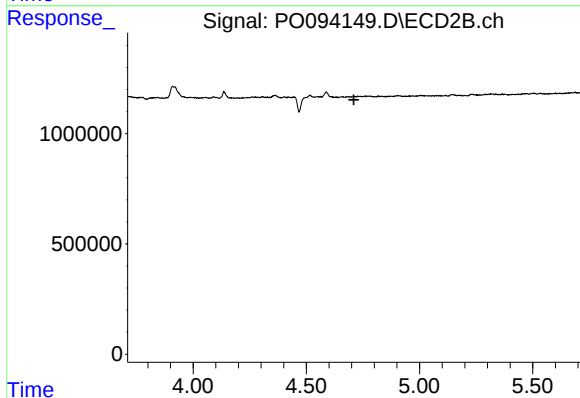
R.T.: 8.647 min
Delta R.T.: -0.005 min
Response: 18960142
Conc: 18.96 ng/ml



#3 AR-1016-1

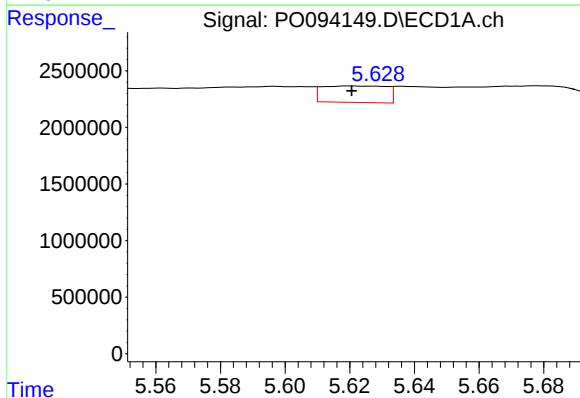
R.T.: 5.597 min
Delta R.T.: -0.002 min
Response: 2611763
Conc: 25.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



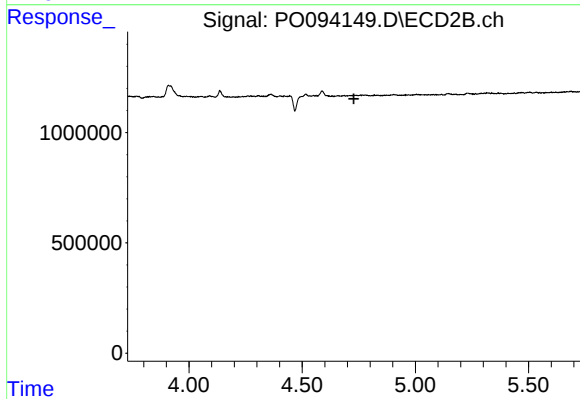
#3 AR-1016-1

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



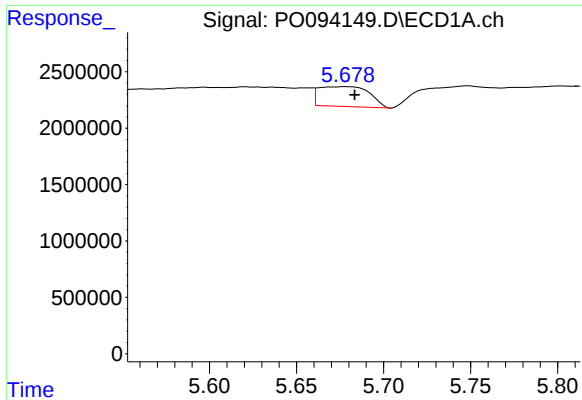
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 2006600
Conc: 12.87 ng/ml



#4 AR-1016-2

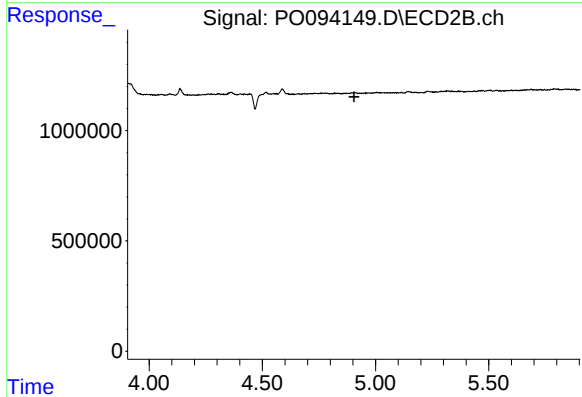
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#5 AR-1016-3

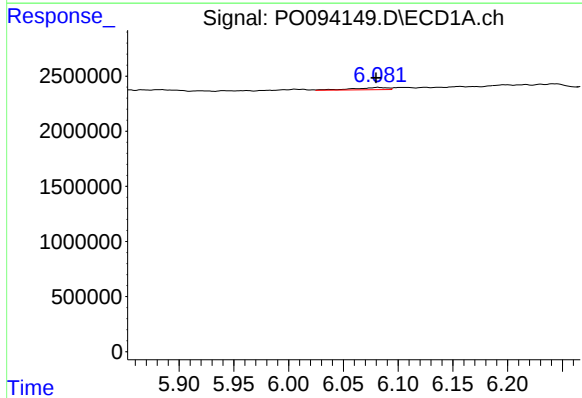
R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 3558551
Conc: 36.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



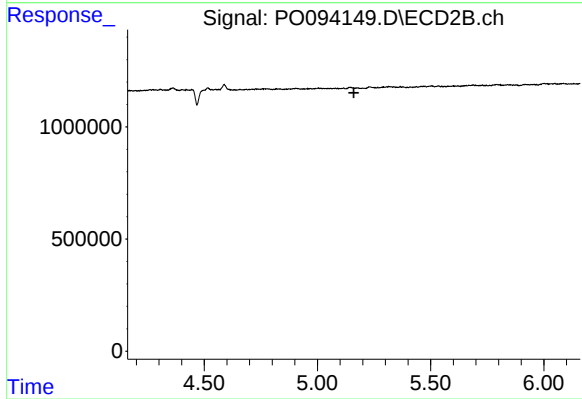
#5 AR-1016-3

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



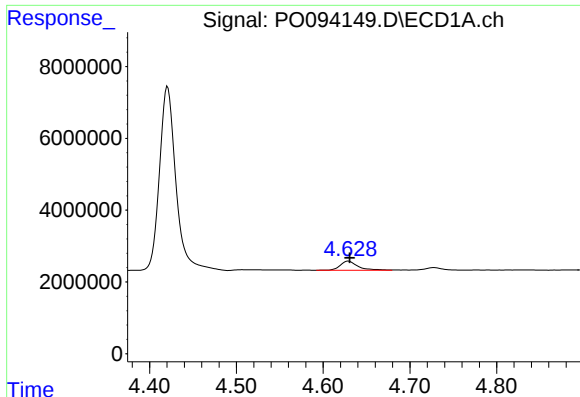
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.002 min
Response: 465315
Conc: 5.50 ng/ml



#7 AR-1016-5

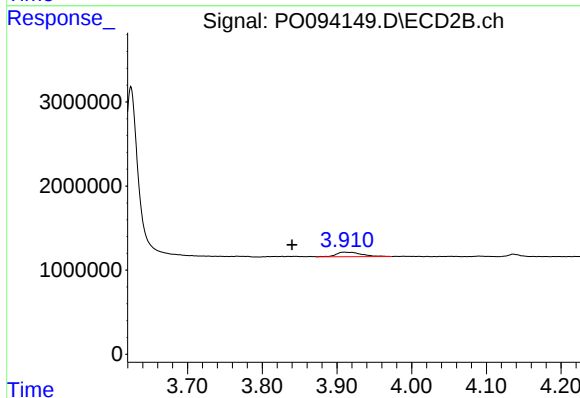
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#8 AR-1221-1

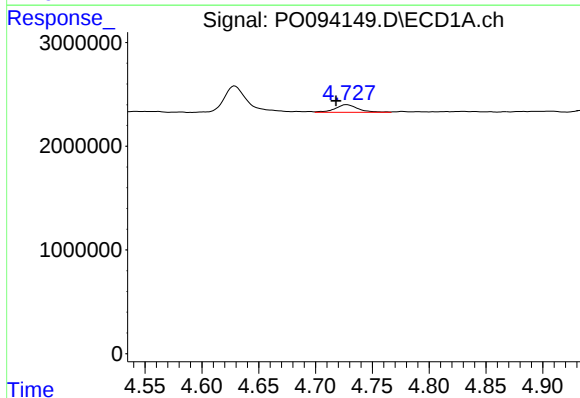
R.T.: 4.629 min
Delta R.T.: -0.002 min
Response: 3633400
Conc: 78.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



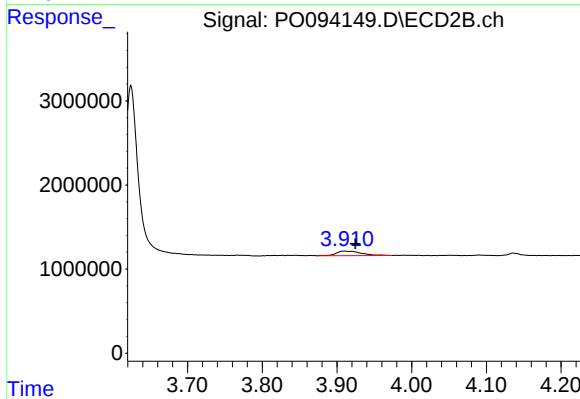
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: 0.070 min
Response: 1270808
Conc: 81.16 ng/ml



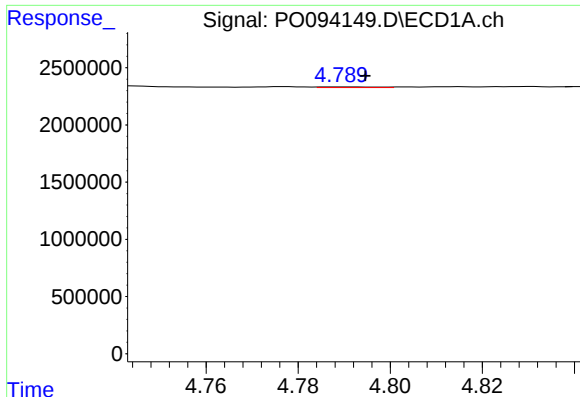
#9 AR-1221-2

R.T.: 4.728 min
Delta R.T.: 0.010 min
Response: 1055527
Conc: 30.75 ng/ml



#9 AR-1221-2

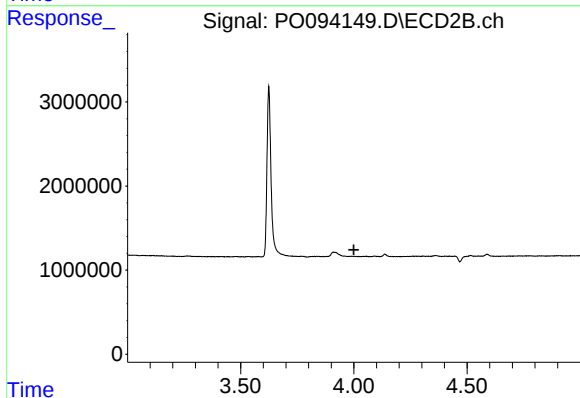
R.T.: 3.910 min
Delta R.T.: -0.015 min
Response: 1270808
Conc: 107.67 ng/ml



#10 AR-1221-3

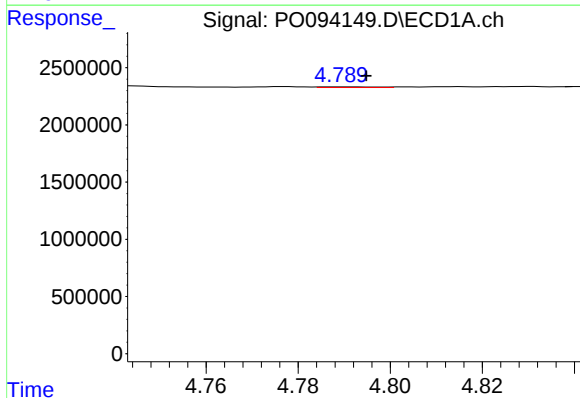
R.T.: 4.790 min
Delta R.T.: -0.005 min
Response: 53022
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



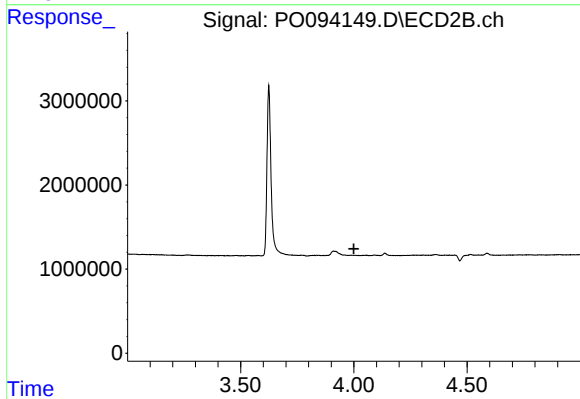
#10 AR-1221-3

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



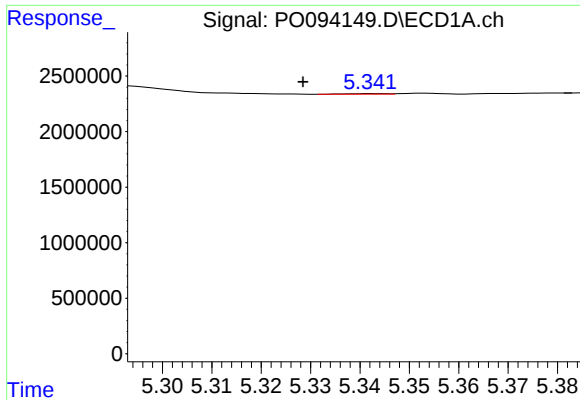
#11 AR-1232-1

R.T.: 4.790 min
Delta R.T.: -0.005 min
Response: 53022
Conc: 0.61 ng/ml



#11 AR-1232-1

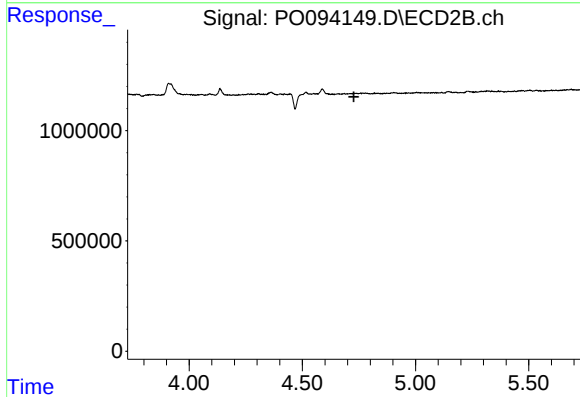
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#12 AR-1232-2

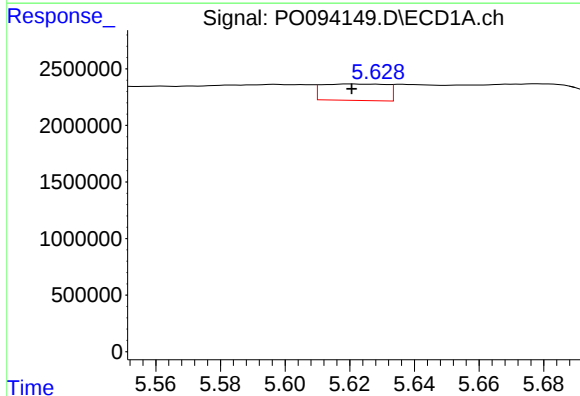
R.T.: 5.343 min
Delta R.T.: 0.014 min
Response: 31987
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



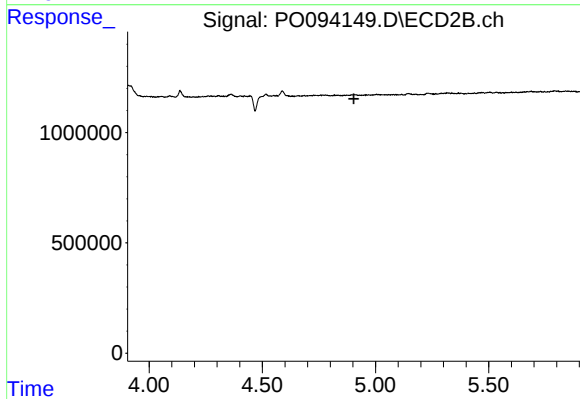
#12 AR-1232-2

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



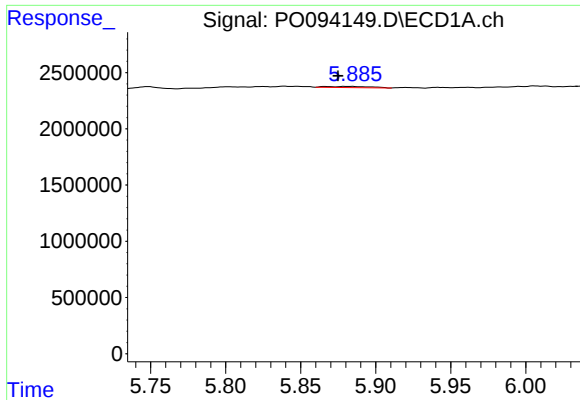
#13 AR-1232-3

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 2006600
Conc: 27.32 ng/ml



#13 AR-1232-3

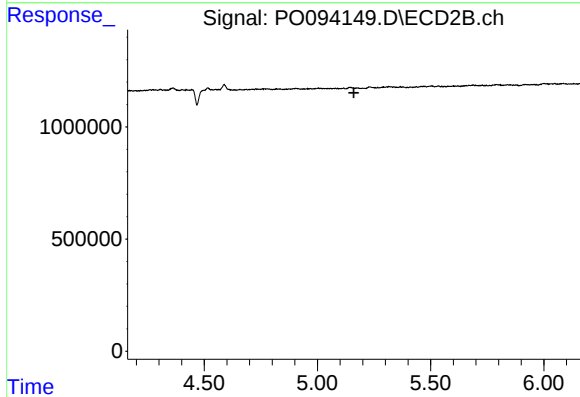
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

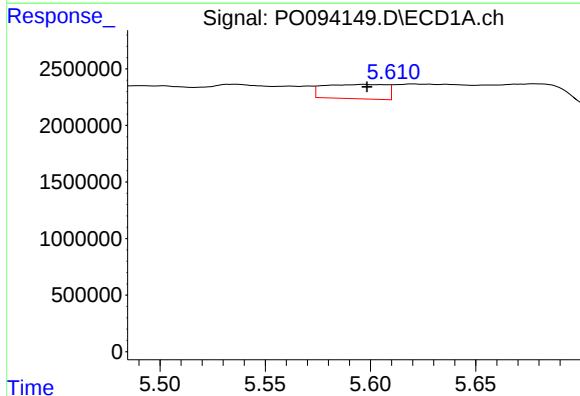
R.T.: 5.882 min
Delta R.T.: 0.007 min
Response: 210739
Conc: 6.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



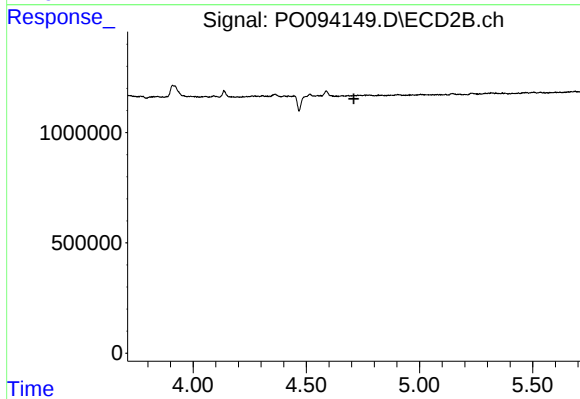
#15 AR-1232-5

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



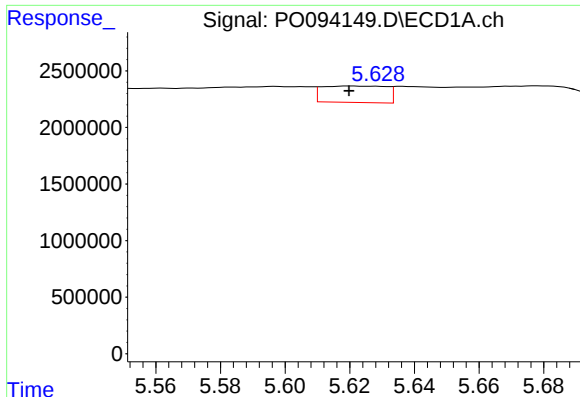
#16 AR-1242-1

R.T.: 5.597 min
Delta R.T.: -0.001 min
Response: 2611763
Conc: 29.92 ng/ml



#16 AR-1242-1

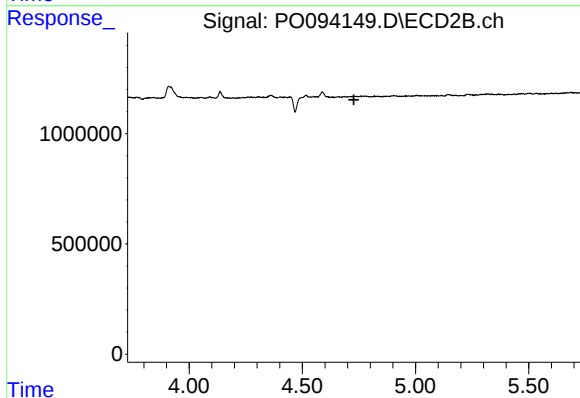
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#17 AR-1242-2

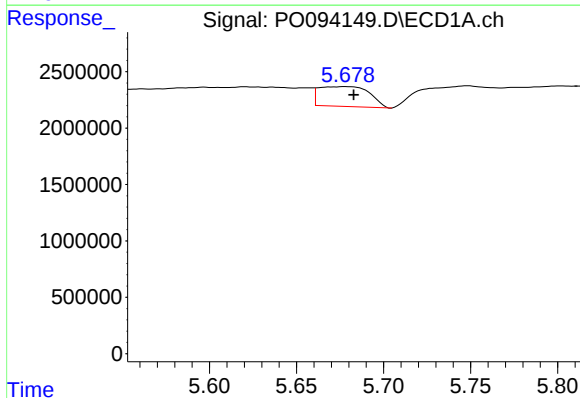
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 2006600
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



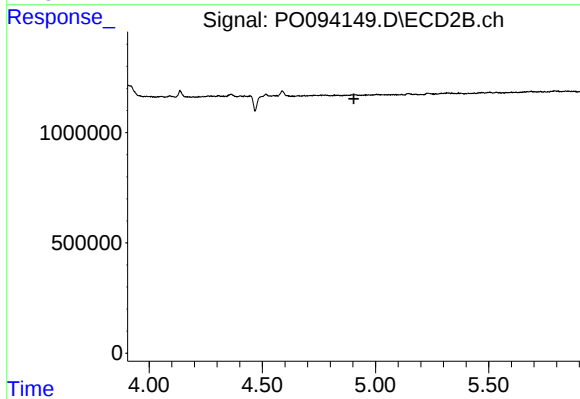
#17 AR-1242-2

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



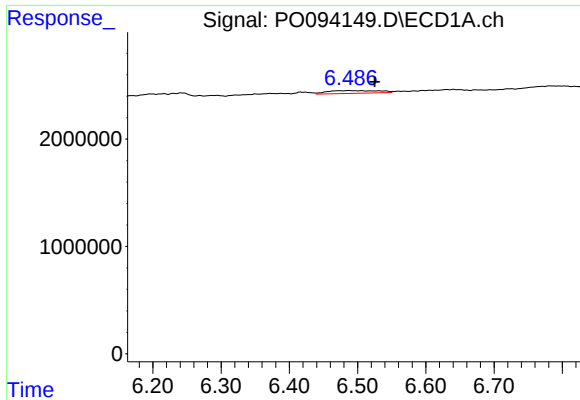
#18 AR-1242-3

R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 3558551
Conc: 41.92 ng/ml



#18 AR-1242-3

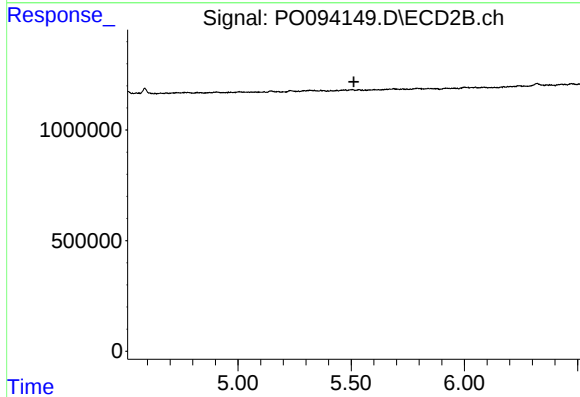
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#20 AR-1242-5

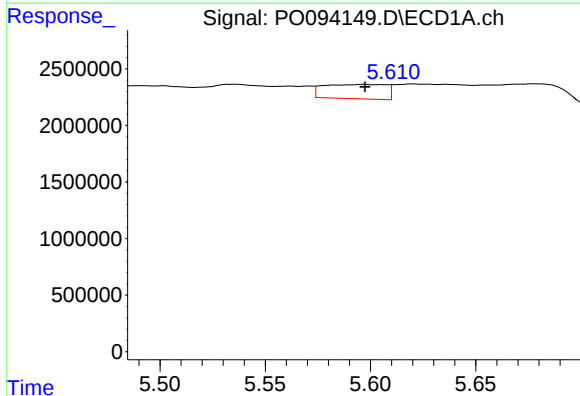
R.T.: 6.487 min
Delta R.T.: -0.038 min
Response: 1372683
Conc: 20.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



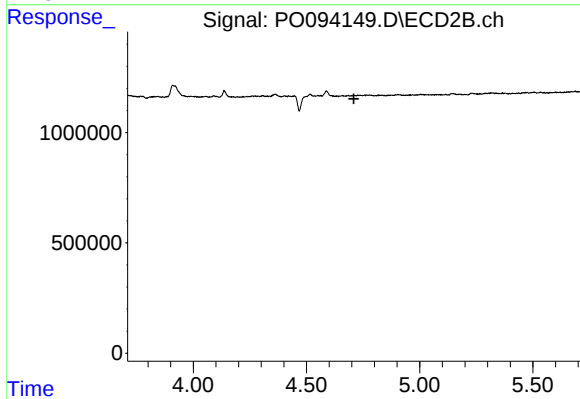
#20 AR-1242-5

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



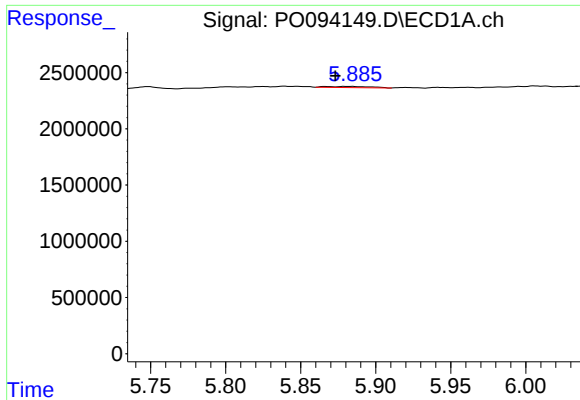
#21 AR-1248-1

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 2611763
Conc: 38.82 ng/ml



#21 AR-1248-1

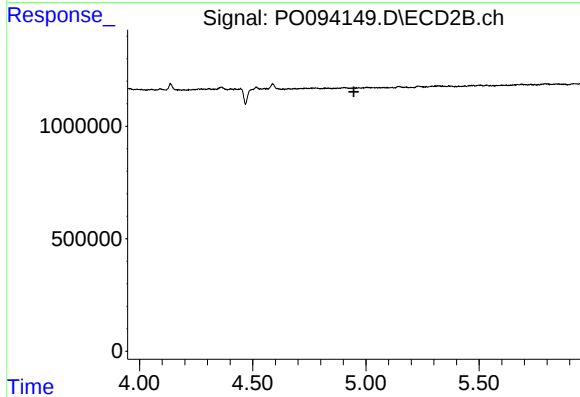
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

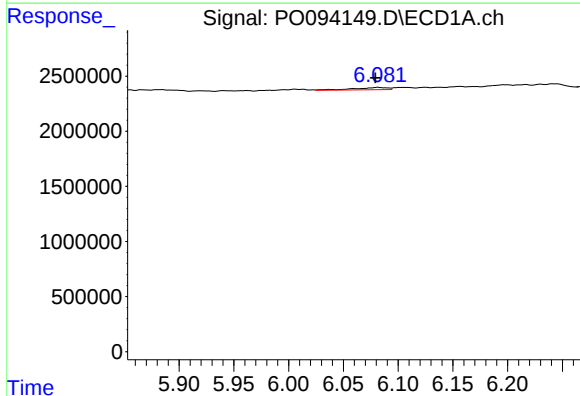
R.T.: 5.882 min
Delta R.T.: 0.009 min
Response: 210739
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



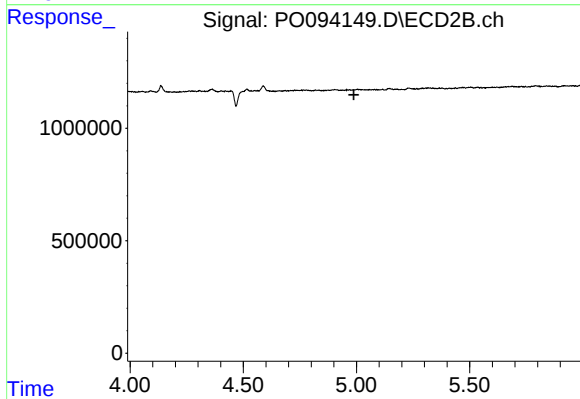
#22 AR-1248-2

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



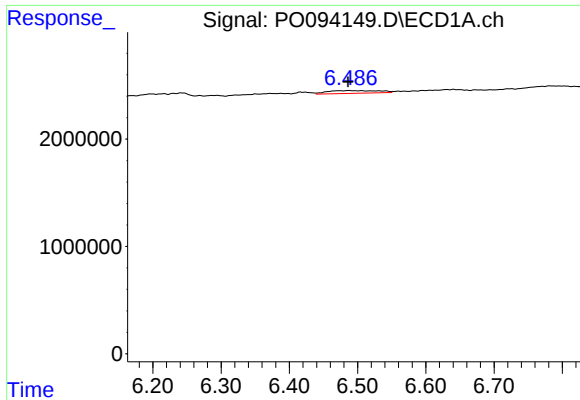
#23 AR-1248-3

R.T.: 6.082 min
Delta R.T.: 0.003 min
Response: 465315
Conc: 3.85 ng/ml



#23 AR-1248-3

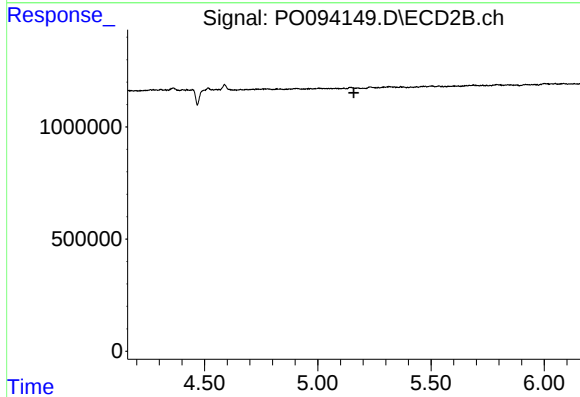
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#24 AR-1248-4

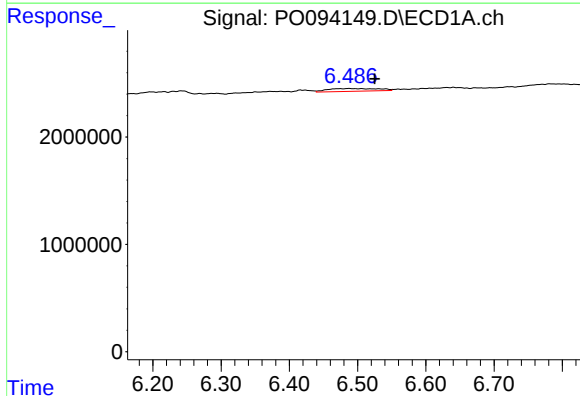
R.T.: 6.487 min
Delta R.T.: 0.001 min
Response: 1372683
Conc: 12.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



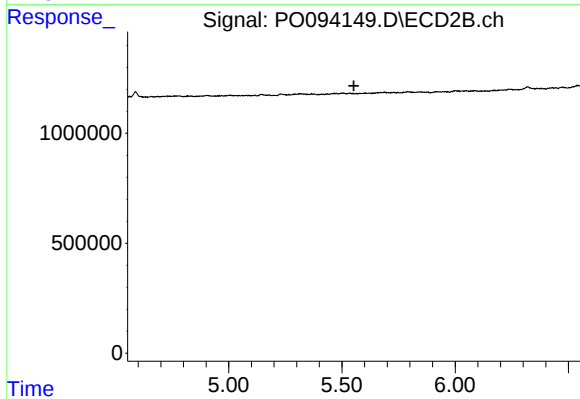
#24 AR-1248-4

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



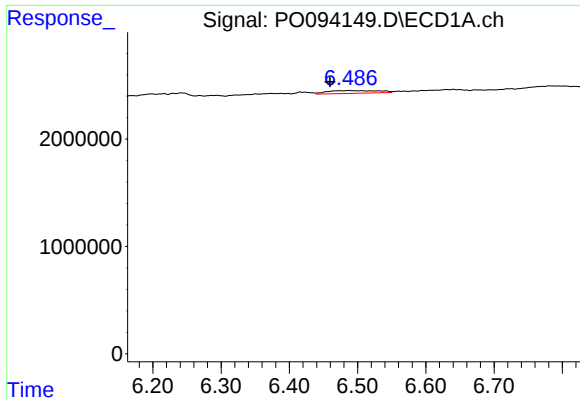
#25 AR-1248-5

R.T.: 6.487 min
Delta R.T.: -0.038 min
Response: 1372683
Conc: 11.83 ng/ml



#25 AR-1248-5

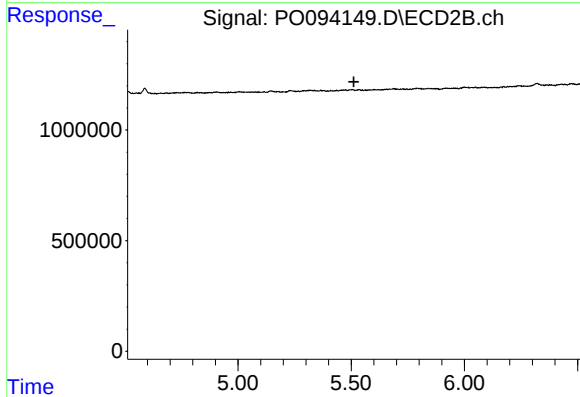
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#26 AR-1254-1

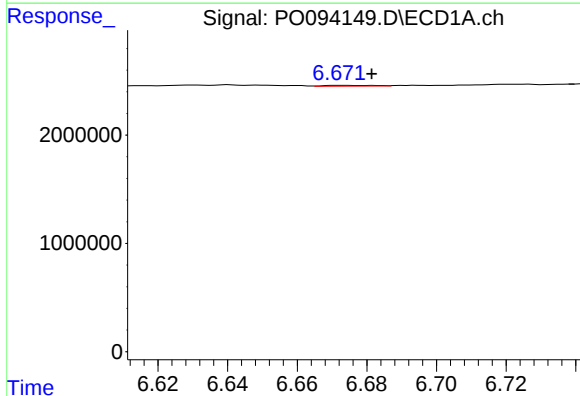
R.T.: 6.487 min
Delta R.T.: 0.027 min
Response: 1372683
Conc: 10.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



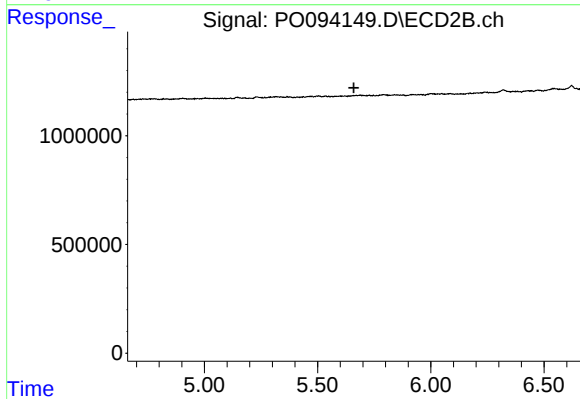
#26 AR-1254-1

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



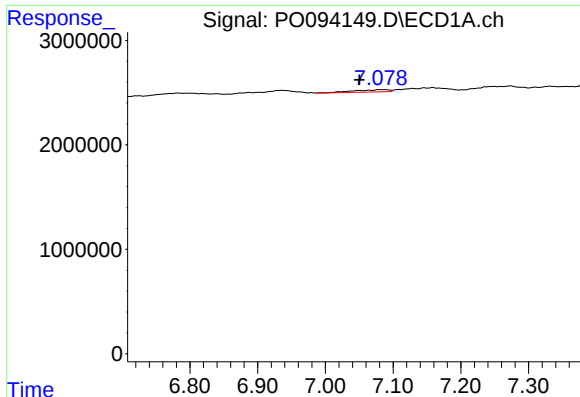
#27 AR-1254-2

R.T.: 6.673 min
Delta R.T.: -0.008 min
Response: 77074
Conc: 0.39 ng/ml



#27 AR-1254-2

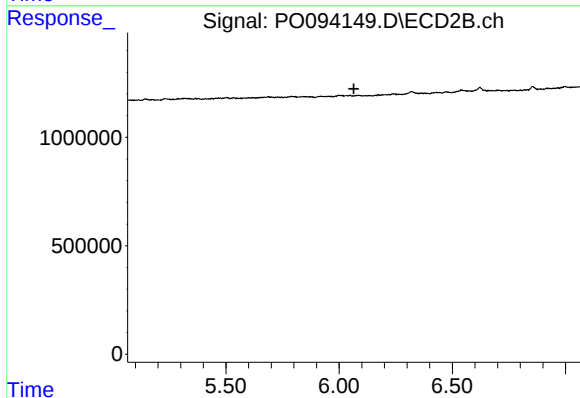
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#28 AR-1254-3

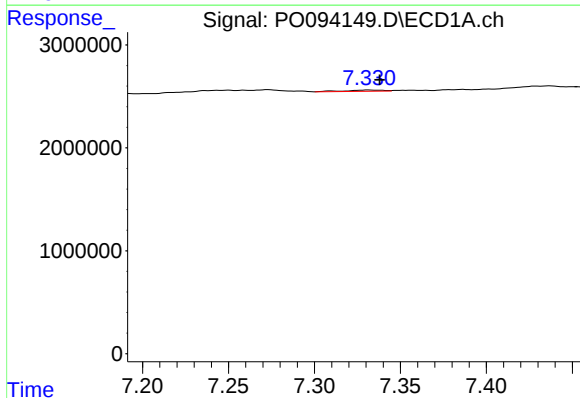
R.T.: 7.080 min
Delta R.T.: 0.030 min
Response: 773440
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



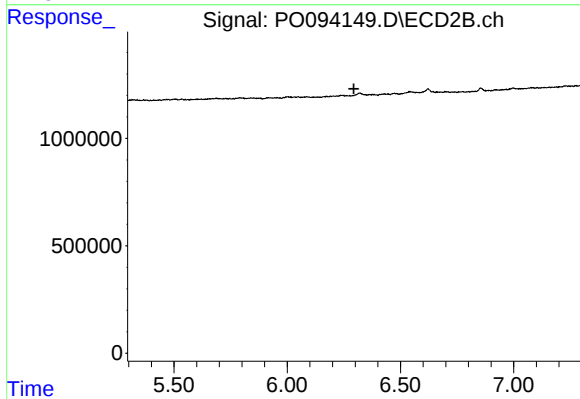
#28 AR-1254-3

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



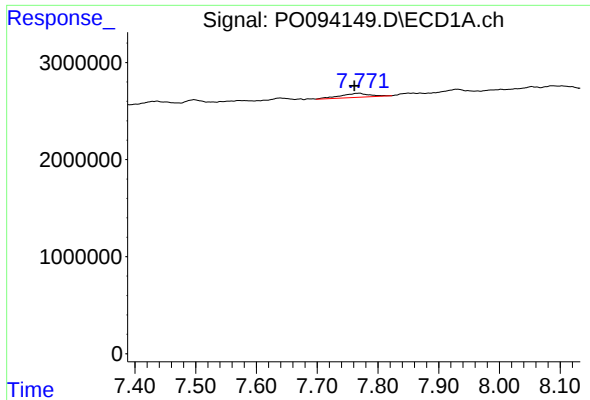
#29 AR-1254-4

R.T.: 7.331 min
Delta R.T.: -0.007 min
Response: 166776
Conc: 1.64 ng/ml



#29 AR-1254-4

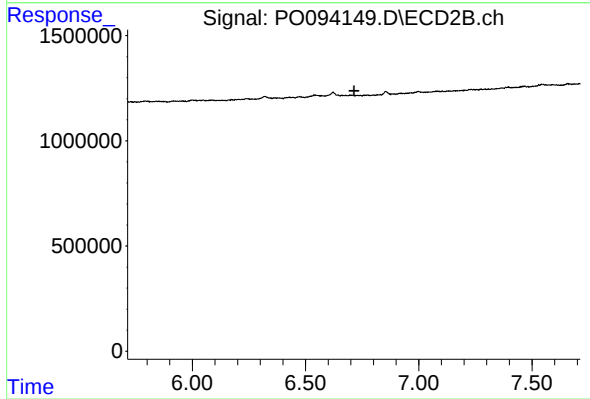
R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



#30 AR-1254-5

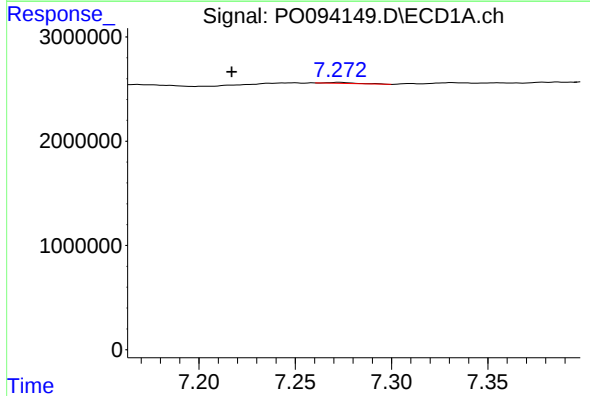
R.T.: 7.768 min
Delta R.T.: 0.007 min
Response: 1388755
Conc: 10.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



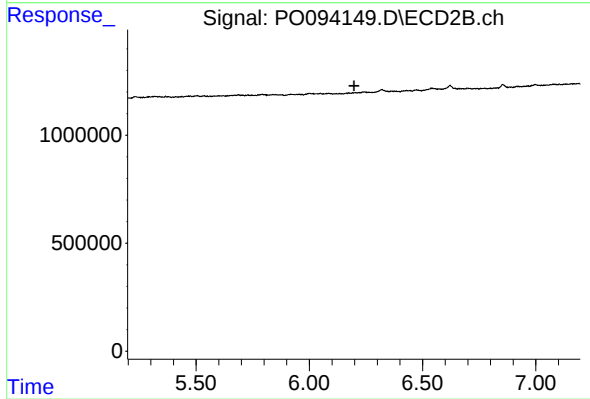
#30 AR-1254-5

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



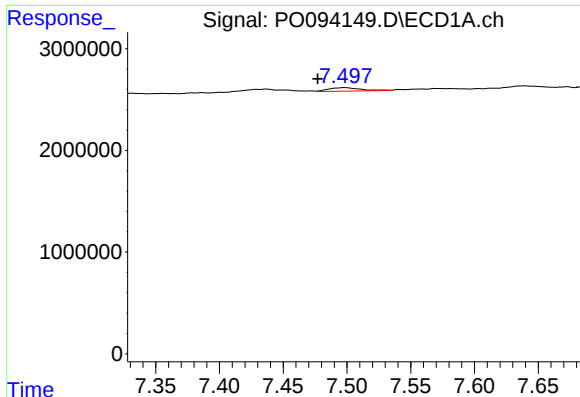
#31 AR-1260-1

R.T.: 7.273 min
Delta R.T.: 0.056 min
Response: 82237
Conc: 0.56 ng/ml



#31 AR-1260-1

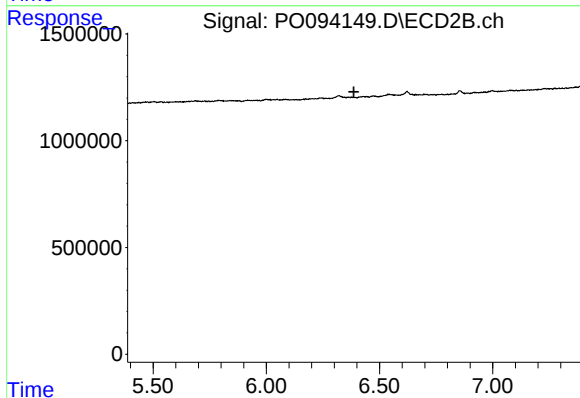
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#32 AR-1260-2

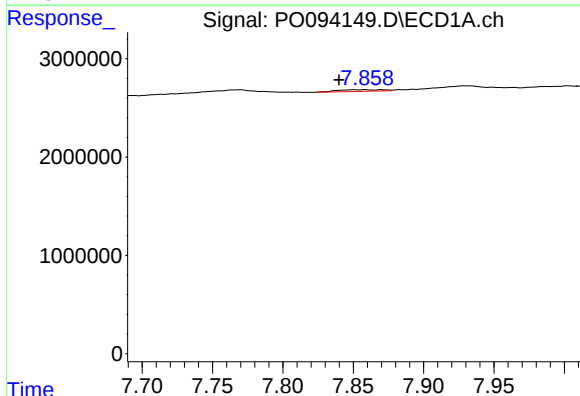
R.T.: 7.498 min
Delta R.T.: 0.021 min
Response: 616628
Conc: 3.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



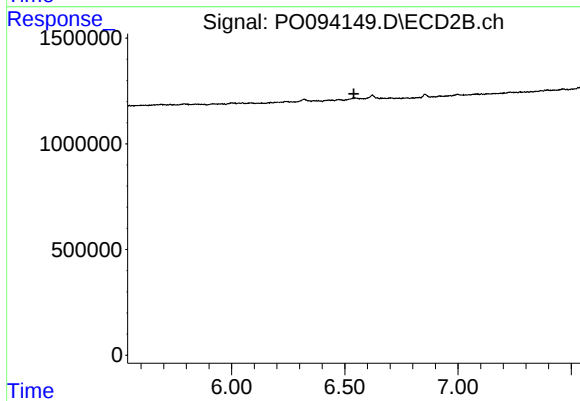
#32 AR-1260-2

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



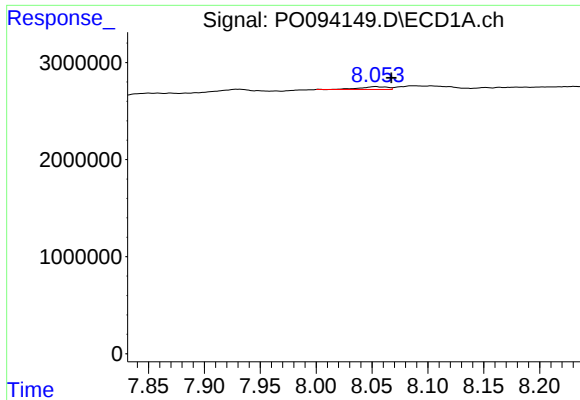
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: 0.019 min
Response: 383035
Conc: 2.88 ng/ml



#33 AR-1260-3

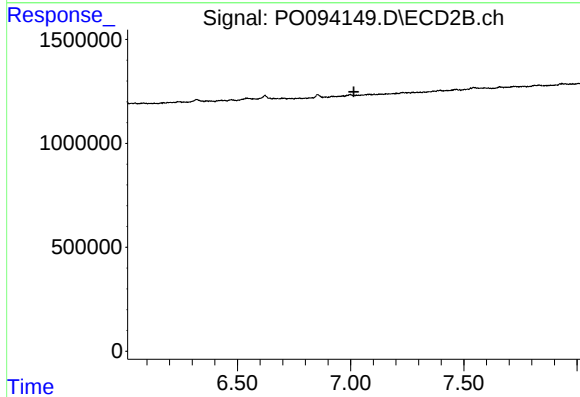
R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



#34 AR-1260-4

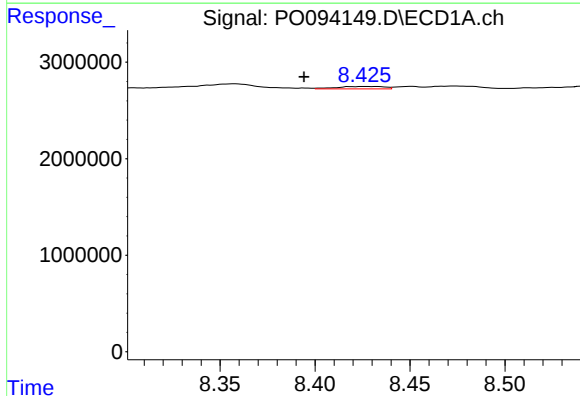
R.T.: 8.053 min
Delta R.T.: -0.014 min
Response: 483152
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



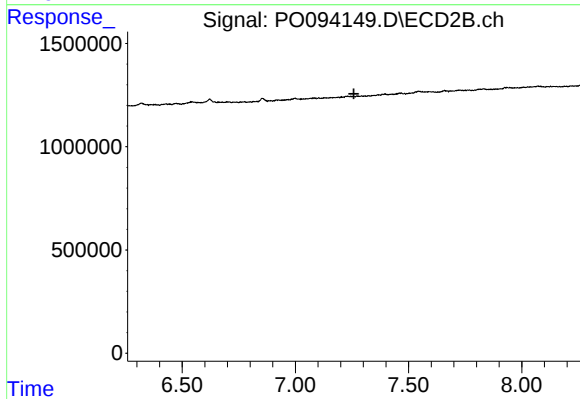
#34 AR-1260-4

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



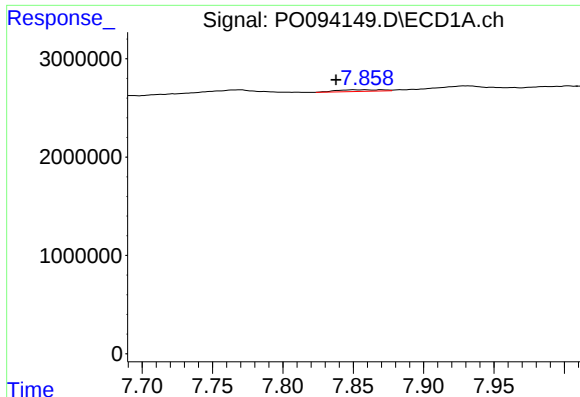
#35 AR-1260-5

R.T.: 8.427 min
Delta R.T.: 0.033 min
Response: 424374
Conc: 1.95 ng/ml



#35 AR-1260-5

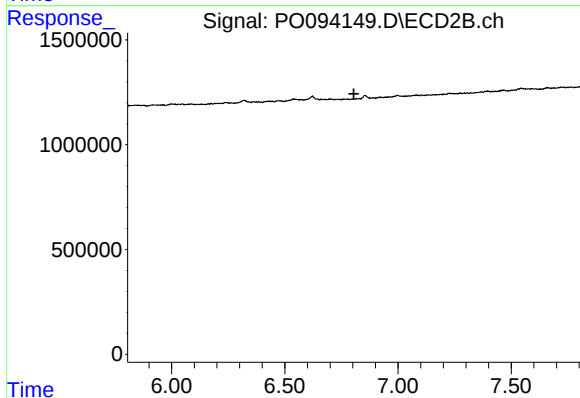
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#36 AR-1262-1

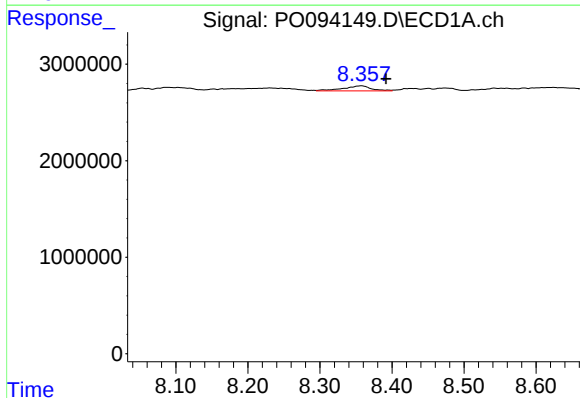
R.T.: 7.858 min
Delta R.T.: 0.021 min
Response: 383035
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



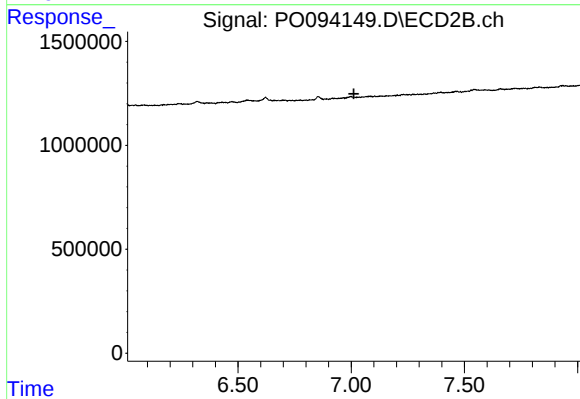
#36 AR-1262-1

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



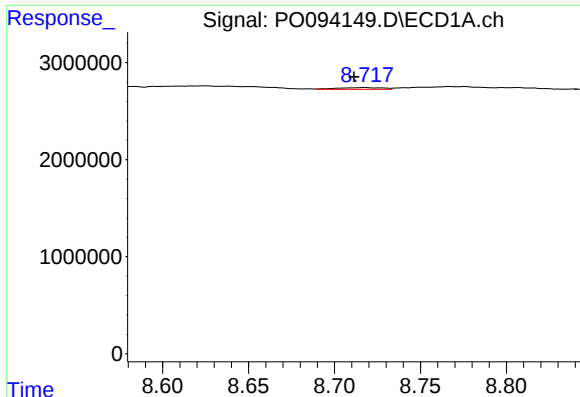
#37 AR-1262-2

R.T.: 8.357 min
Delta R.T.: -0.035 min
Response: 1401233
Conc: 6.03 ng/ml



#37 AR-1262-2

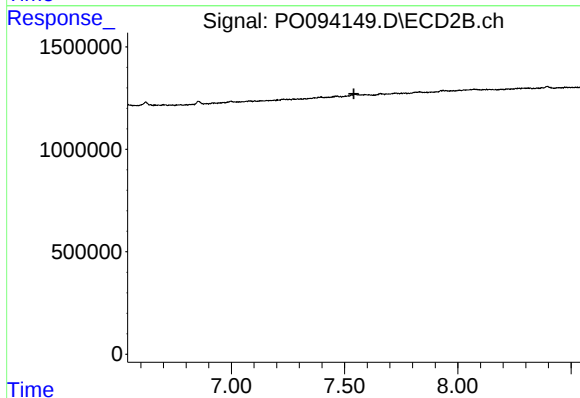
R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



#38 AR-1262-3

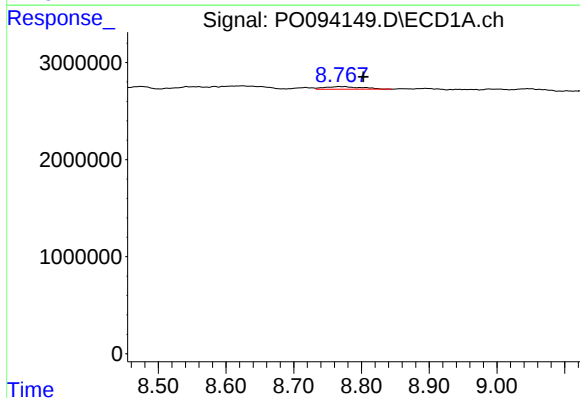
R.T.: 8.718 min
Delta R.T.: 0.006 min
Response: 312888
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



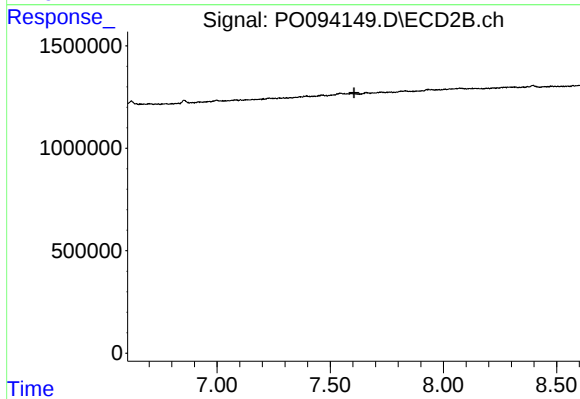
#38 AR-1262-3

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



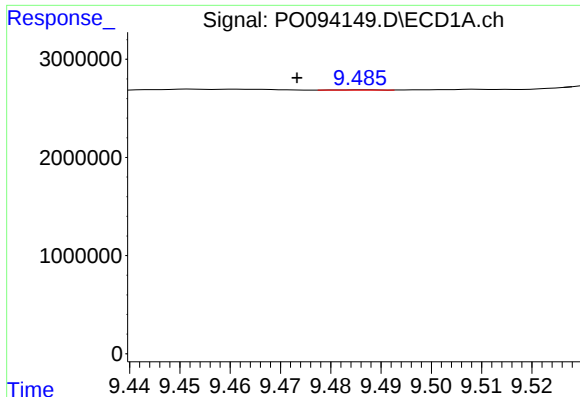
#39 AR-1262-4

R.T.: 8.768 min
Delta R.T.: -0.035 min
Response: 1014402
Conc: 10.12 ng/ml



#39 AR-1262-4

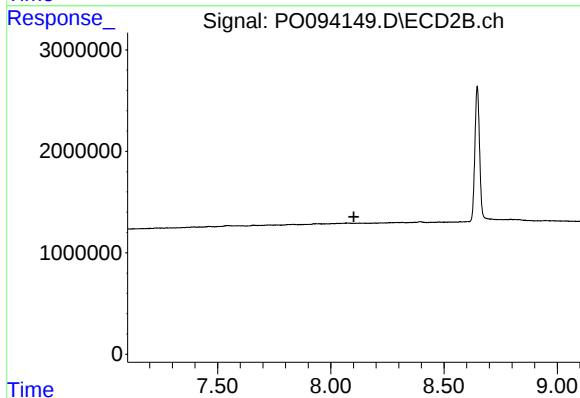
R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



#40 AR-1262-5

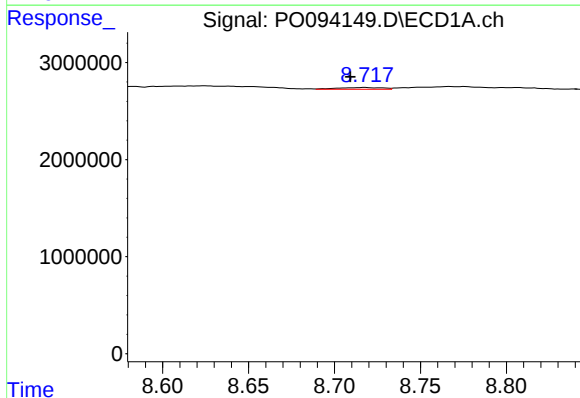
R.T.: 9.486 min
Delta R.T.: 0.013 min
Response: 15812
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



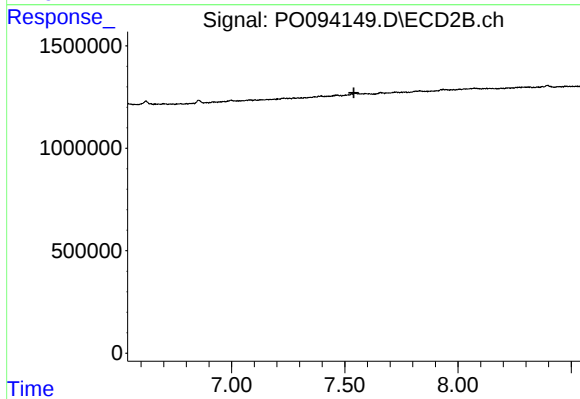
#40 AR-1262-5

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



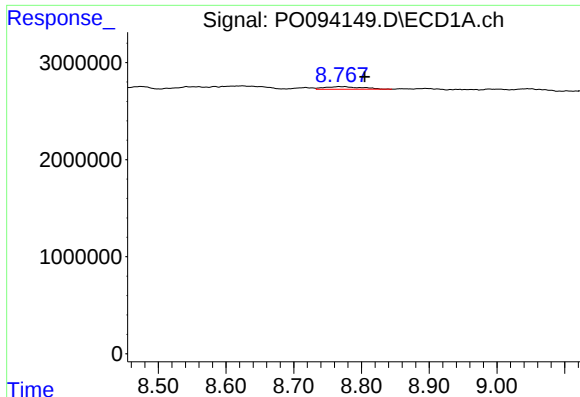
#41 AR-1268-1

R.T.: 8.718 min
Delta R.T.: 0.008 min
Response: 312888
Conc: 0.93 ng/ml



#41 AR-1268-1

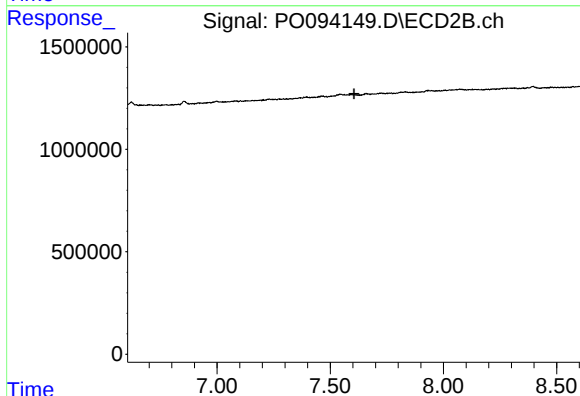
R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#42 AR-1268-2

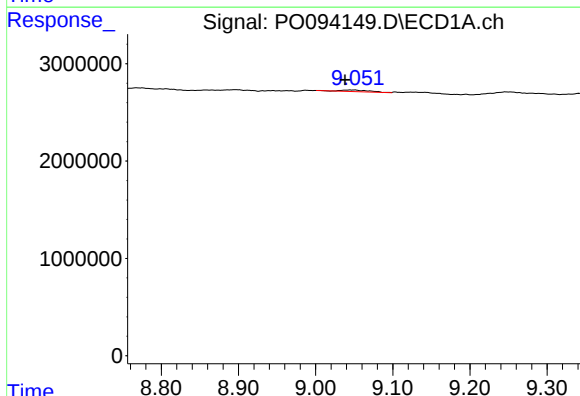
R.T.: 8.768 min
Delta R.T.: -0.037 min
Response: 1014402
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



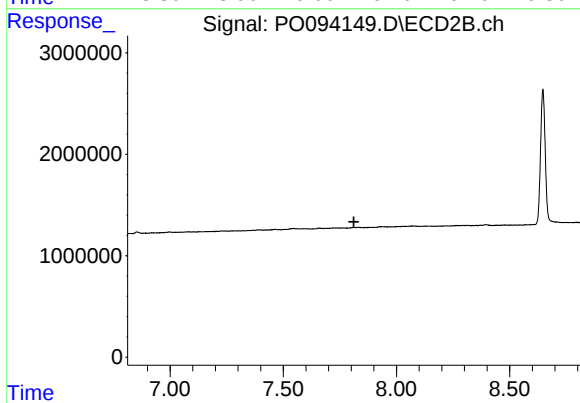
#42 AR-1268-2

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



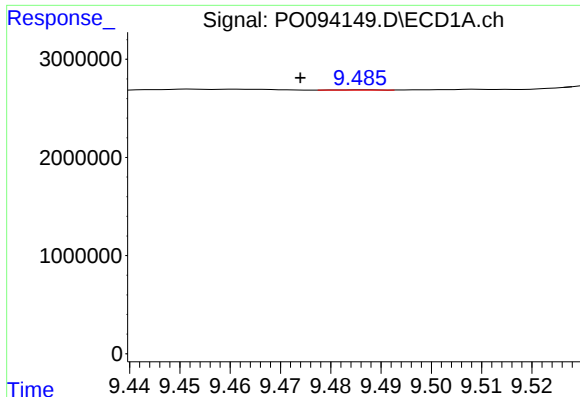
#43 AR-1268-3

R.T.: 9.045 min
Delta R.T.: 0.007 min
Response: 407342
Conc: 1.44 ng/ml



#43 AR-1268-3

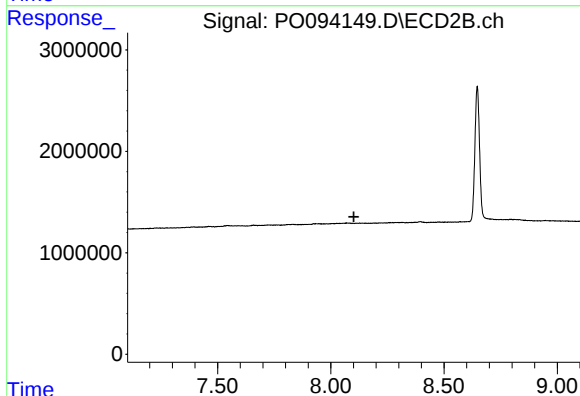
R.T.: 0.000 min
Exp R.T. : 7.812 min
Response: 0
Conc: N.D.



#44 AR-1268-4

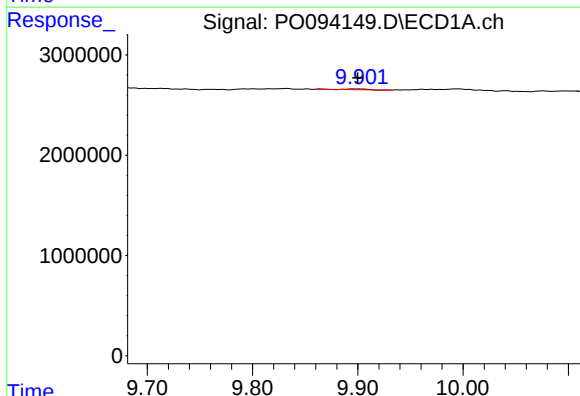
R.T.: 9.486 min
Delta R.T.: 0.012 min
Response: 15812
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



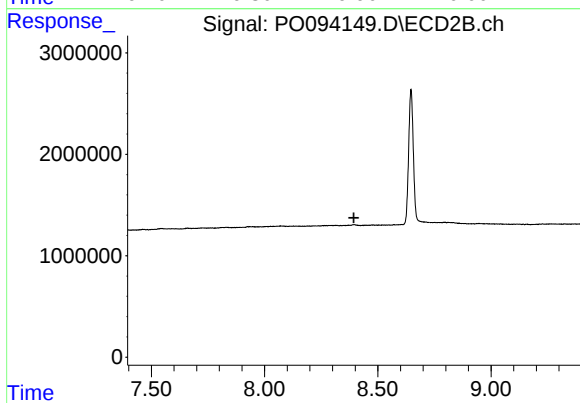
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.896 min
Delta R.T.: -0.003 min
Response: 91572
Conc: 0.11 ng/ml



#45 AR-1268-5

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