

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041323\
 Data File : P0094201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 15:28
 Operator : YP/AJ
 Sample : 02292-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 23:03:15 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...	4.422	3.627	68019891	27770880	18.196	21.808
2)	SA Decachlor...	10.253	8.648	43274335	21070767	19.345	21.075
Target Compounds							
3)	L1 AR-1016-1	5.600	0.000	306050	0	2.993	N.D. #
4)	L1 AR-1016-2	5.622	0.000	765392	0	4.911	N.D. #
5)	L1 AR-1016-3	5.679	0.000	1168817	0	11.850	N.D. #
7)	L1 AR-1016-5	6.076	0.000	191993	0	2.268	N.D. #
8)	L2 AR-1221-1	4.630	0.000	3634883	0	78.814	N.D. #
9)	L2 AR-1221-2	4.730	3.911	1040867	1227202	30.322	103.979 #
10)	L2 AR-1221-3	4.795	0.000	66268	0	0.633	N.D. #
11)	L3 AR-1232-1	4.795	0.000	66268	0	0.759	N.D. #
12)	L3 AR-1232-2	5.337	0.000	25724	0	0.602	N.D. #
13)	L3 AR-1232-3	5.622	0.000	765392	0	10.420	N.D. #
15)	L3 AR-1232-5	5.888	0.000	151106	0	4.757	N.D. #
16)	L4 AR-1242-1	5.600	0.000	306050	0	3.506	N.D. #
17)	L4 AR-1242-2	5.622	0.000	765392	0	5.756	N.D. #
18)	L4 AR-1242-3	5.679	0.000	1168817	0	13.769	N.D. #
20)	L4 AR-1242-5	6.526	0.000	178989	0	2.658	N.D. #
21)	L5 AR-1248-1	5.600	0.000	306050	0	4.549	N.D. #
22)	L5 AR-1248-2	5.888	0.000	151106	0	1.381	N.D. #
23)	L5 AR-1248-3	6.076	0.000	191993	0	1.590	N.D. #
24)	L5 AR-1248-4	6.482	0.000	471075	0	4.386	N.D. #
25)	L5 AR-1248-5	6.526	0.000	178989	0	1.543	N.D. #
26)	L6 AR-1254-1	6.467	0.000	809584	0	5.969	N.D. #
27)	L6 AR-1254-2	6.679	0.000	149330	0	0.764	N.D. #
28)	L6 AR-1254-3	7.052	0.000	511103	0	2.767	N.D. #
29)	L6 AR-1254-4	7.338	0.000	234771	0	2.315	N.D. #
30)	L6 AR-1254-5	7.764	0.000	2962509	0	21.847	N.D. #
31)	L7 AR-1260-1	7.201	0.000	15697	0	0.108	N.D. #
32)	L7 AR-1260-2	7.467	0.000	181445	0	1.134	N.D. #
33)	L7 AR-1260-3	7.836	0.000	305784	0	2.303	N.D. #
34)	L7 AR-1260-4	8.076	0.000	223336	0	1.621	N.D. #
35)	L7 AR-1260-5	8.395	7.205f	441720	215565	2.028	2.077
36)	L8 AR-1262-1	7.836	6.857f	305784	398474	1.790	11.389 #
37)	L8 AR-1262-2	8.395	0.000	441720	0	1.900	N.D. #
38)	L8 AR-1262-3	8.722	0.000	293209	0	1.790	N.D. #
39)	L8 AR-1262-4	8.793	0.000	206187	0	2.058	N.D. #
40)	L8 AR-1262-5	9.464	0.000	256981	0	3.193	N.D. #
41)	L9 AR-1268-1	8.722	0.000	293209	0	0.871	N.D. #
42)	L9 AR-1268-2	8.814	0.000	586608	0	1.823	N.D. #
43)	L9 AR-1268-3	9.034	0.000	180698	0	0.637	N.D. #
44)	L9 AR-1268-4	9.464	0.000	256981	0	2.658	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041323\
 Data File : P0094201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 15:28
 Operator : YP/AJ
 Sample : 02292-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 23:03:15 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	9.902	0.000	101166	0	0.120	N.D. #

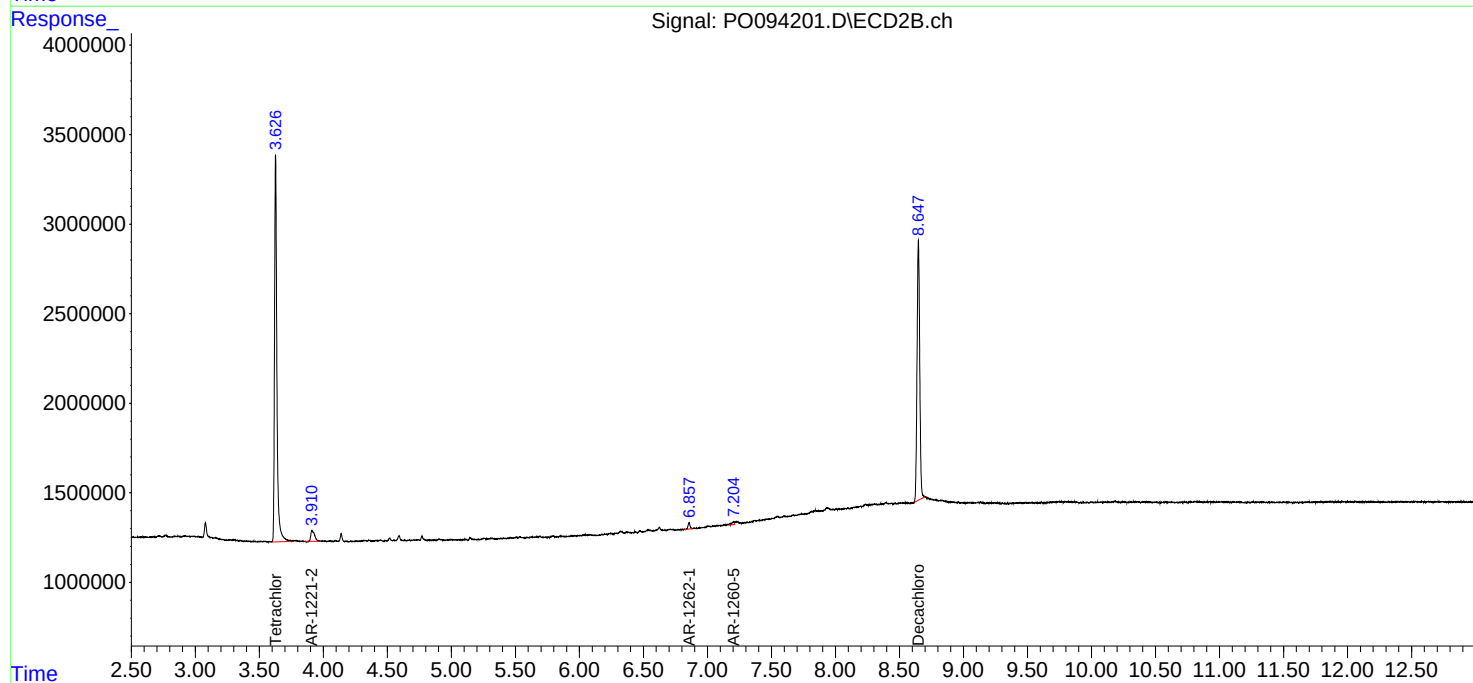
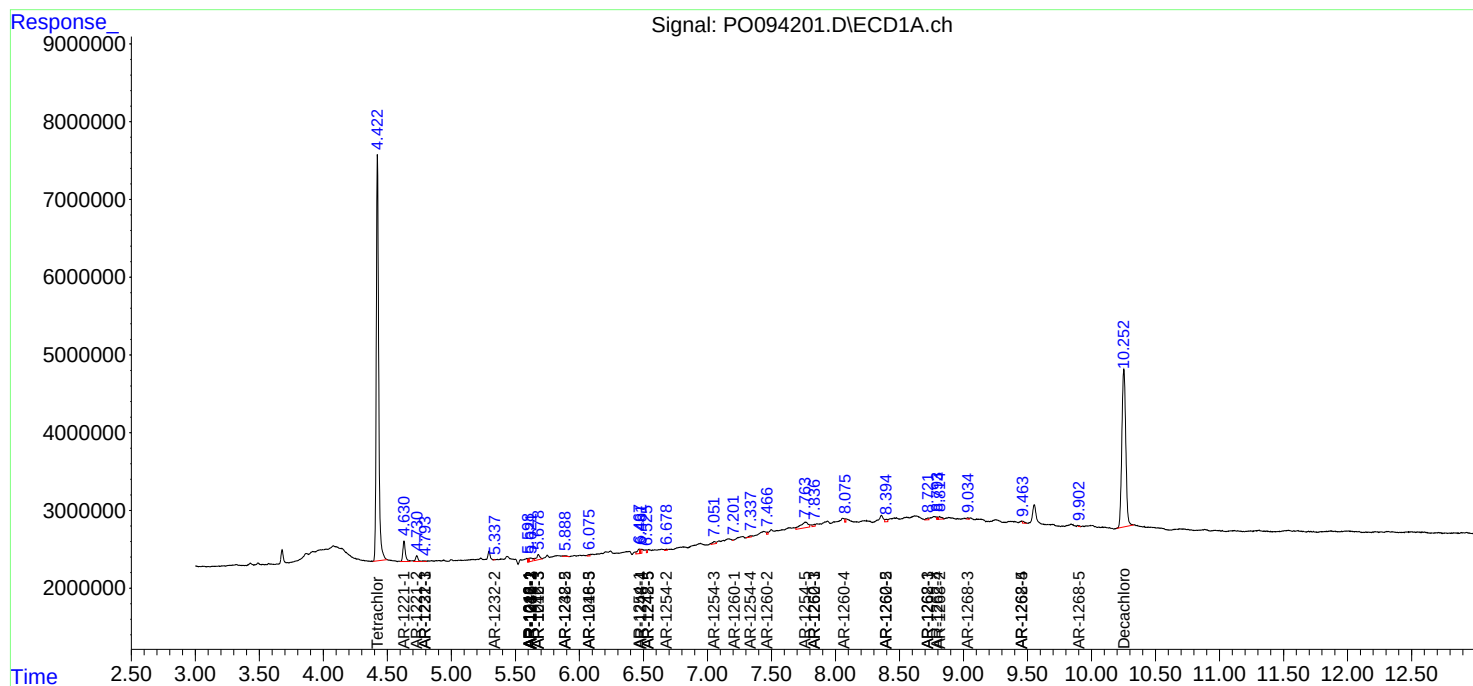
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

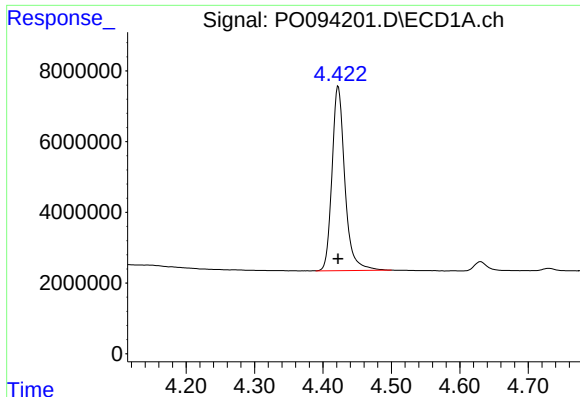
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041323\
Data File : PO094201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2023 15:28
Operator : YP/AJ
Sample : 02292-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 23:03:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.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

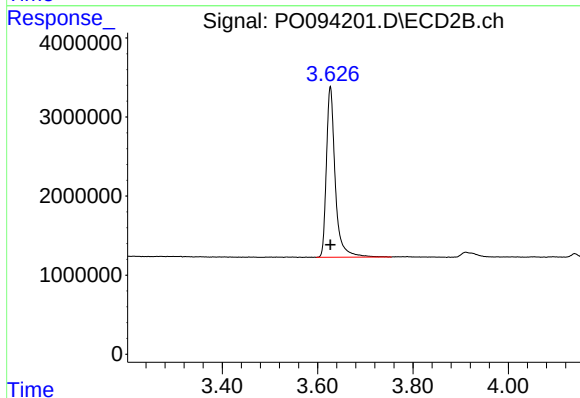




#1 Tetrachloro-m-xylene

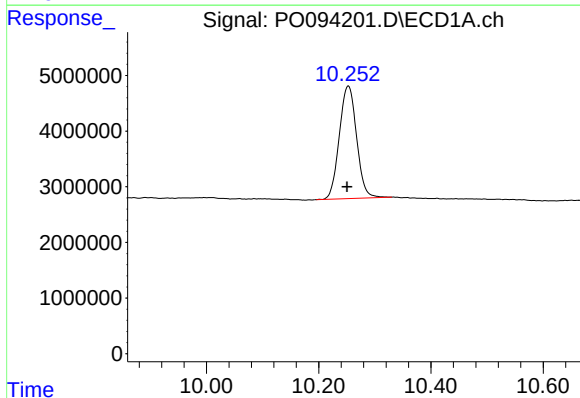
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 68019891
Conc: 18.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



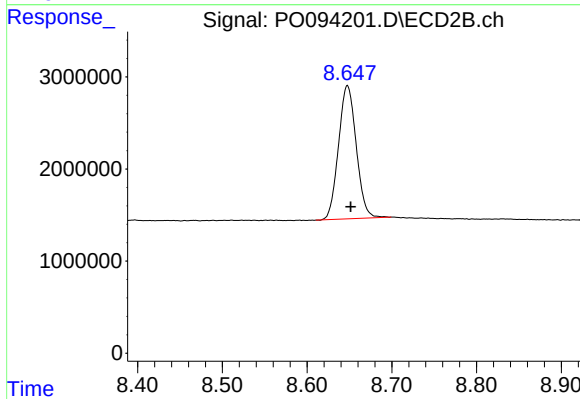
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 27770880
Conc: 21.81 ng/ml



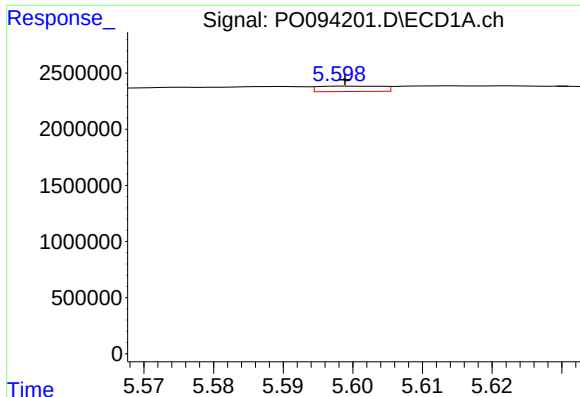
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: 0.002 min
Response: 43274335
Conc: 19.35 ng/ml



#2 Decachlorobiphenyl

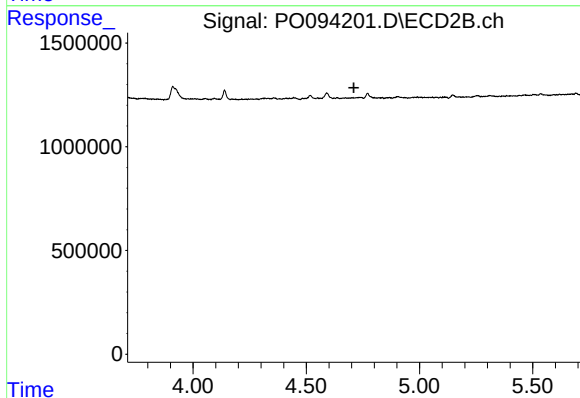
R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 21070767
Conc: 21.08 ng/ml



#3 AR-1016-1

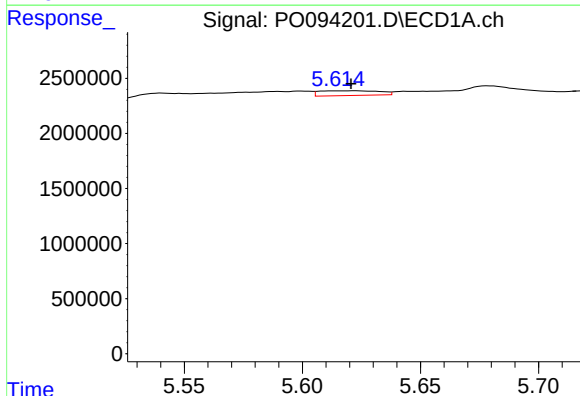
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 306050
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



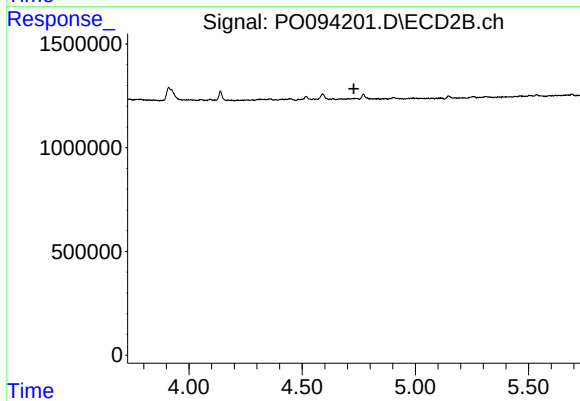
#3 AR-1016-1

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



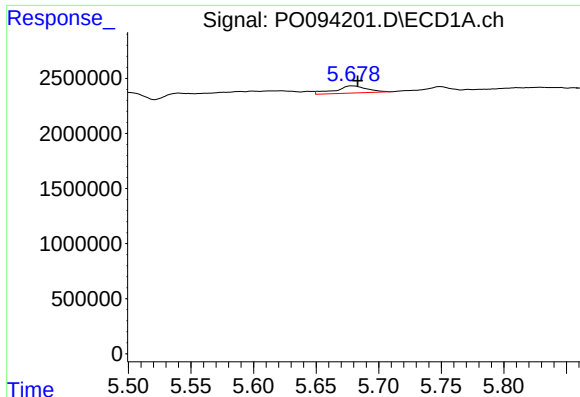
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 765392
Conc: 4.91 ng/ml



#4 AR-1016-2

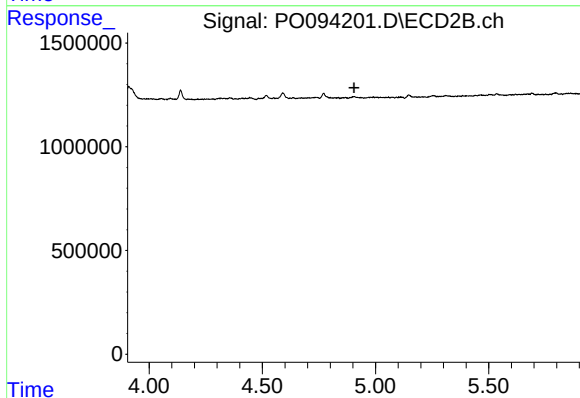
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#5 AR-1016-3

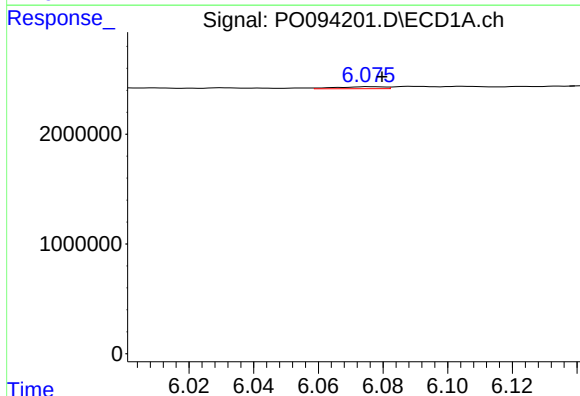
R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 1168817
Conc: 11.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



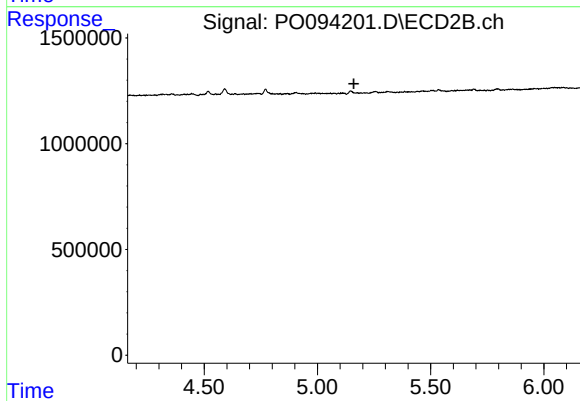
#5 AR-1016-3

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



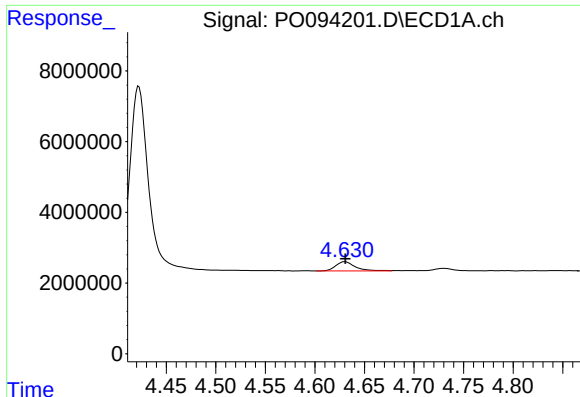
#7 AR-1016-5

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 191993
Conc: 2.27 ng/ml



#7 AR-1016-5

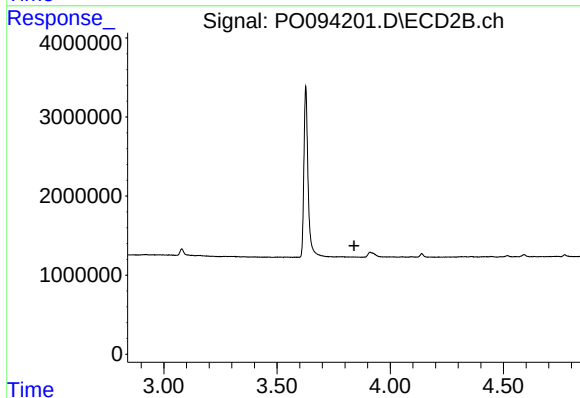
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#8 AR-1221-1

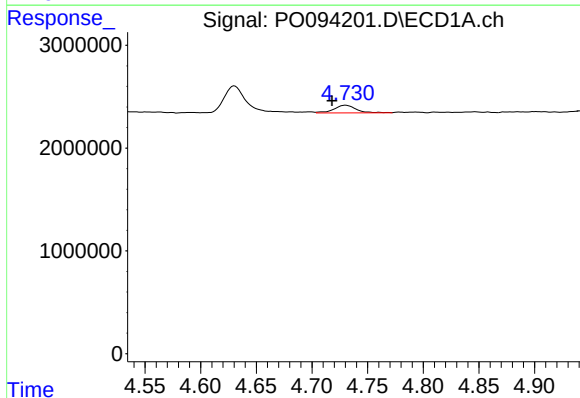
R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 3634883
Conc: 78.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



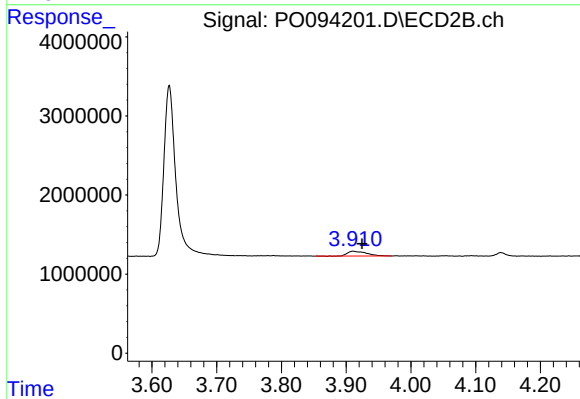
#8 AR-1221-1

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



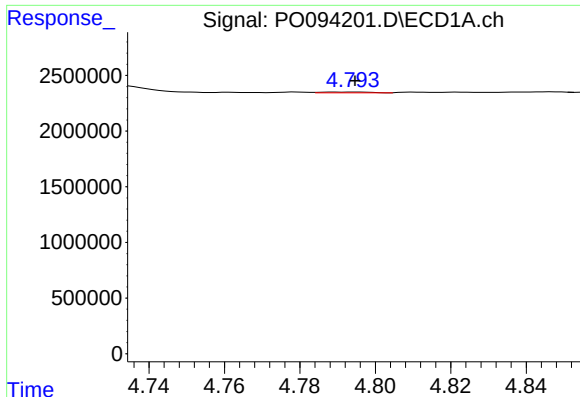
#9 AR-1221-2

R.T.: 4.730 min
Delta R.T.: 0.012 min
Response: 1040867
Conc: 30.32 ng/ml



#9 AR-1221-2

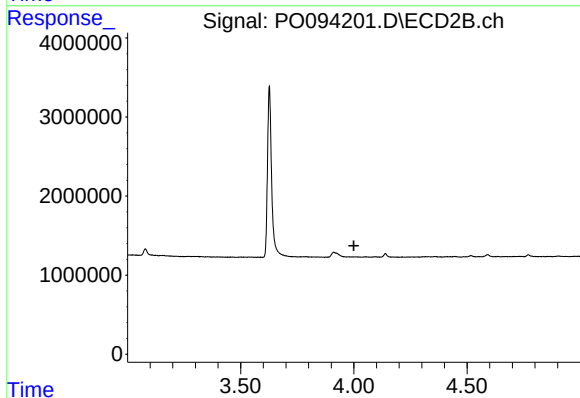
R.T.: 3.911 min
Delta R.T.: -0.014 min
Response: 1227202
Conc: 103.98 ng/ml



#10 AR-1221-3

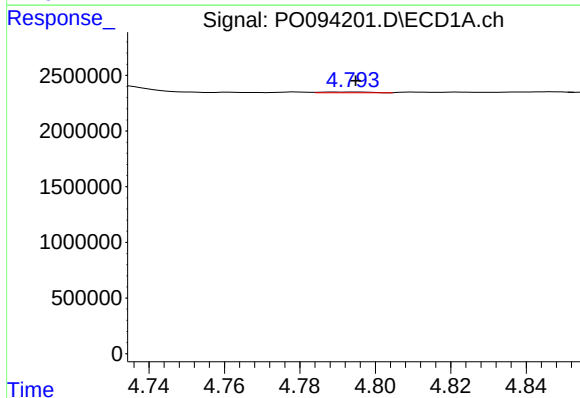
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 66268
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



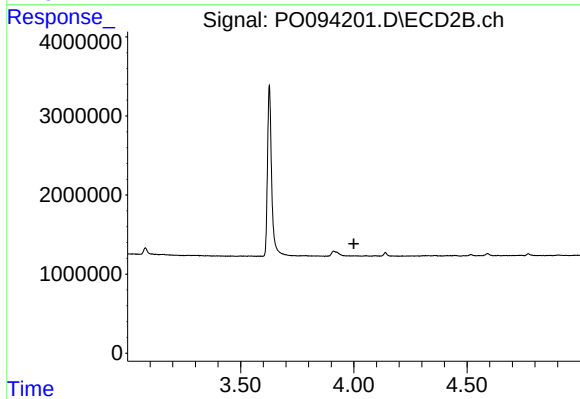
#10 AR-1221-3

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



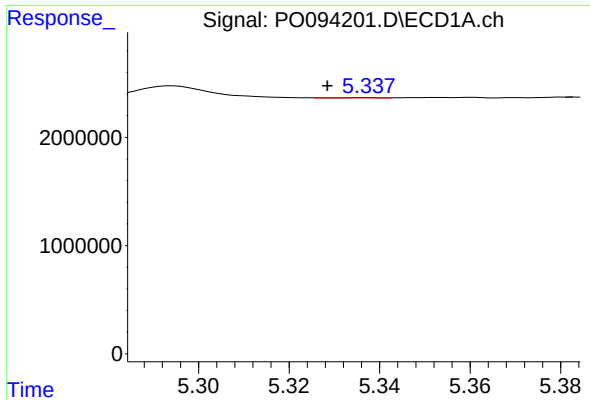
#11 AR-1232-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 66268
Conc: 0.76 ng/ml



#11 AR-1232-1

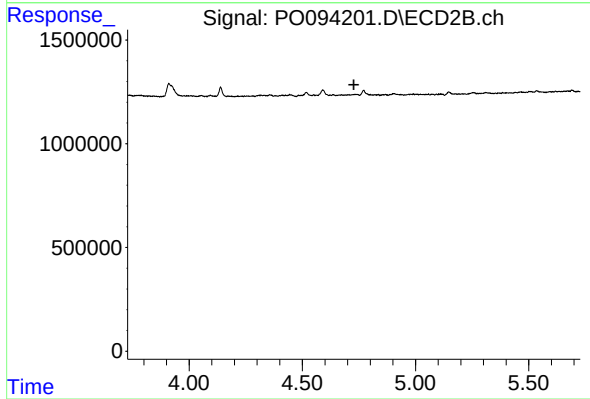
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#12 AR-1232-2

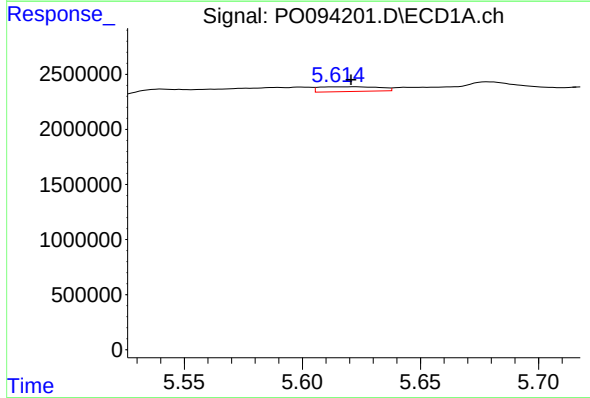
R.T.: 5.337 min
Delta R.T.: 0.009 min
Response: 25724
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



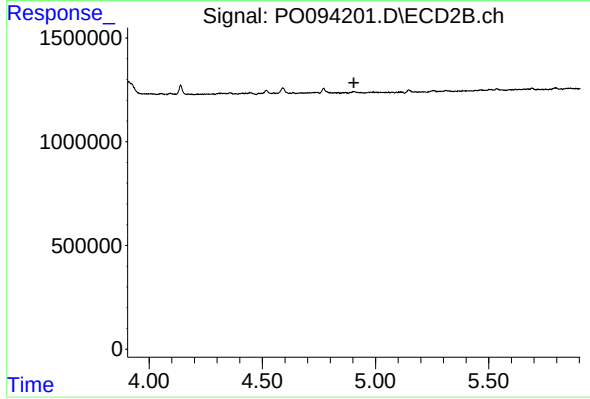
#12 AR-1232-2

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



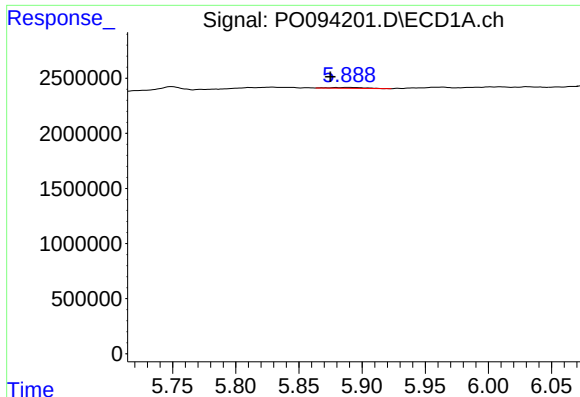
#13 AR-1232-3

R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 765392
Conc: 10.42 ng/ml



#13 AR-1232-3

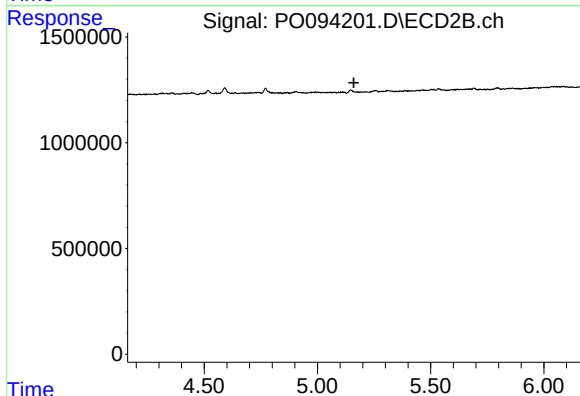
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

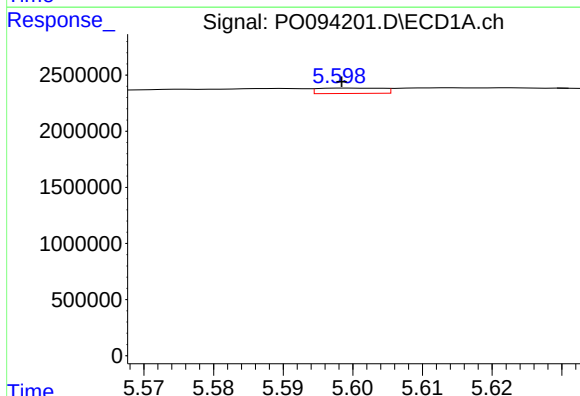
R.T.: 5.888 min
Delta R.T.: 0.014 min
Response: 151106
Conc: 4.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



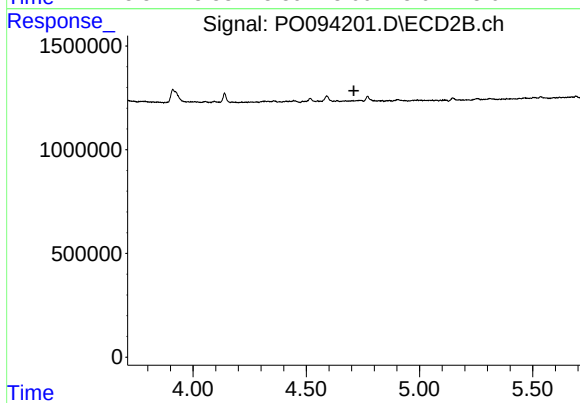
#15 AR-1232-5

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



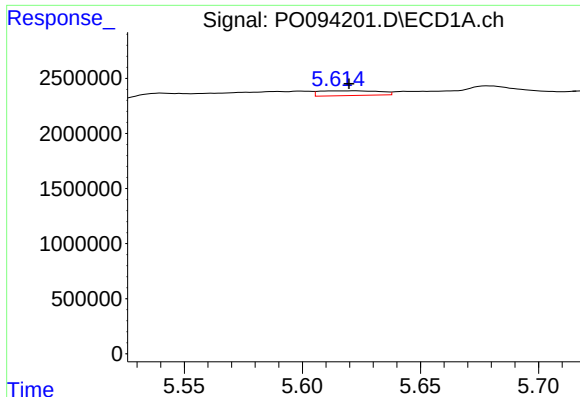
#16 AR-1242-1

R.T.: 5.600 min
Delta R.T.: 0.001 min
Response: 306050
Conc: 3.51 ng/ml



#16 AR-1242-1

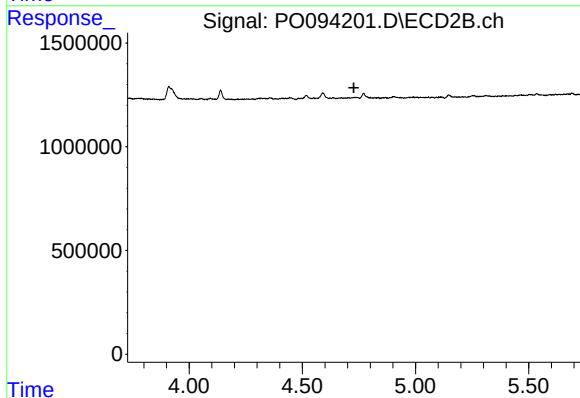
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#17 AR-1242-2

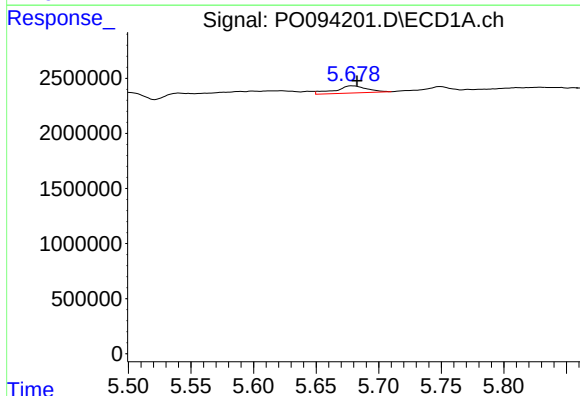
R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 765392
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



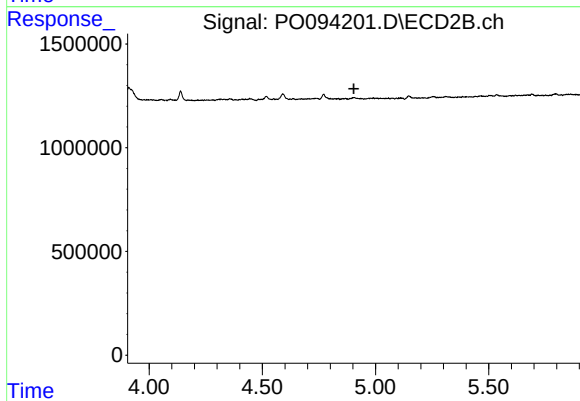
#17 AR-1242-2

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



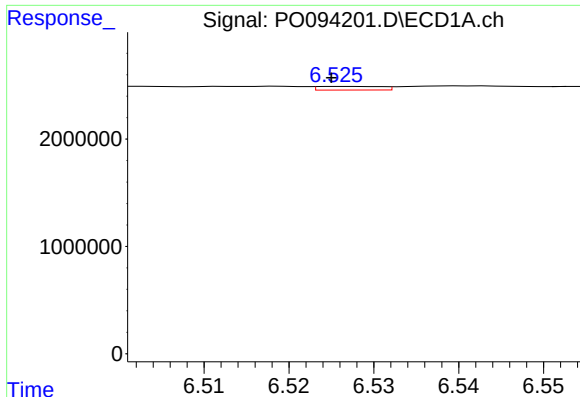
#18 AR-1242-3

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 1168817
Conc: 13.77 ng/ml



#18 AR-1242-3

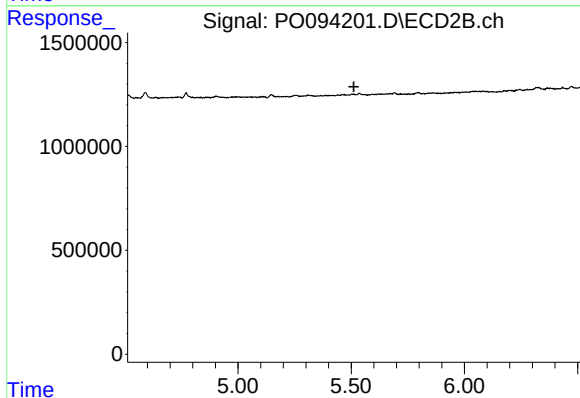
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#20 AR-1242-5

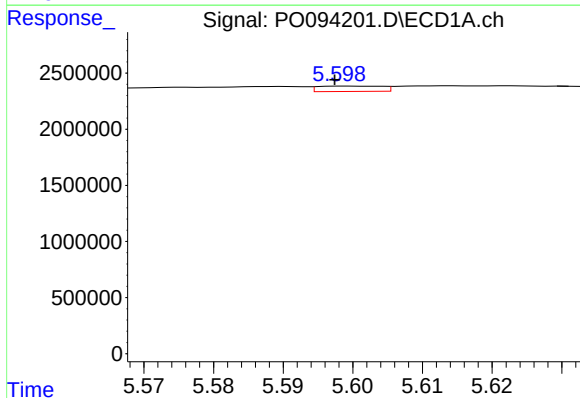
R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 178989
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



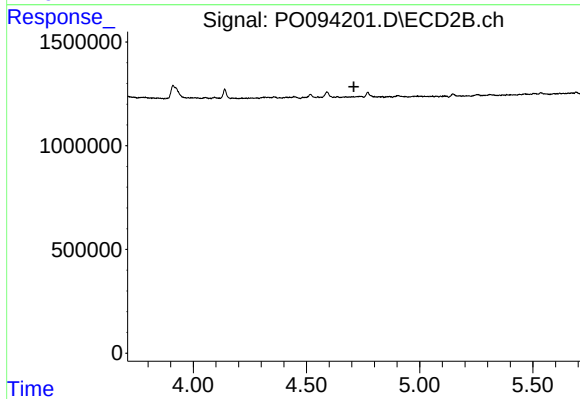
#20 AR-1242-5

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



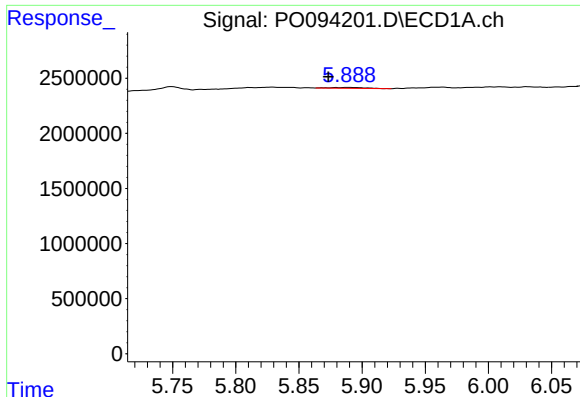
#21 AR-1248-1

R.T.: 5.600 min
Delta R.T.: 0.002 min
Response: 306050
Conc: 4.55 ng/ml



#21 AR-1248-1

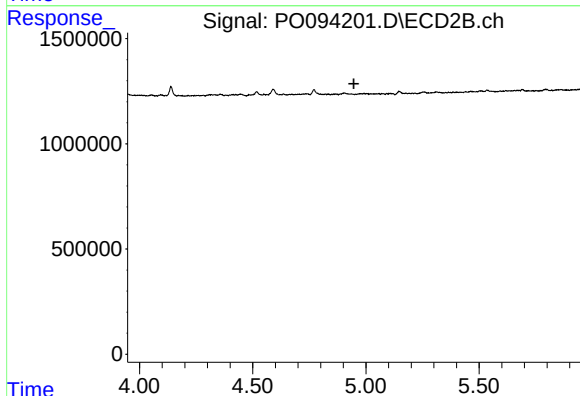
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

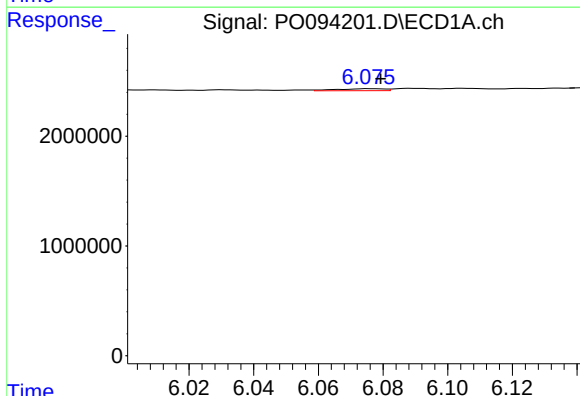
R.T.: 5.888 min
Delta R.T.: 0.015 min
Response: 151106
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



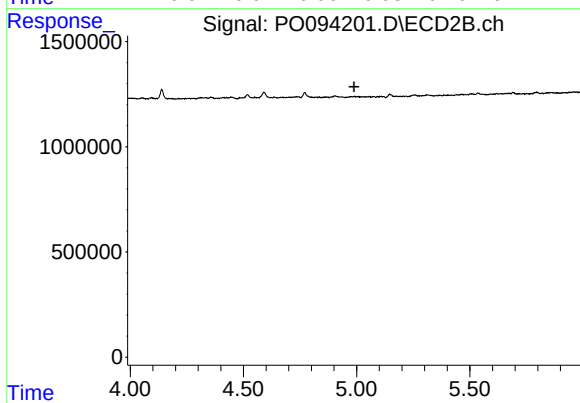
#22 AR-1248-2

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



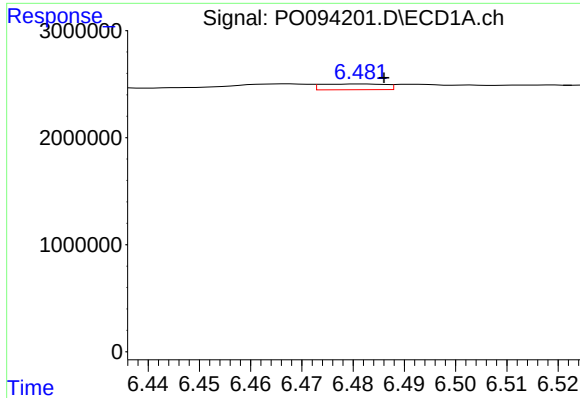
#23 AR-1248-3

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 191993
Conc: 1.59 ng/ml



#23 AR-1248-3

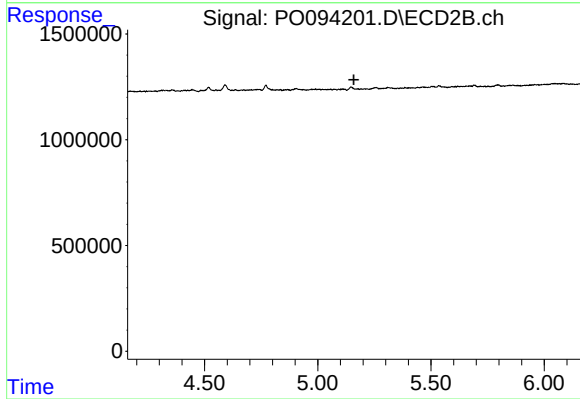
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#24 AR-1248-4

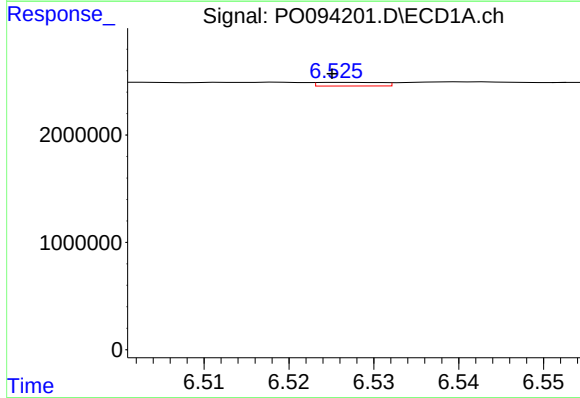
R.T.: 6.482 min
Delta R.T.: -0.004 min
Response: 471075
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



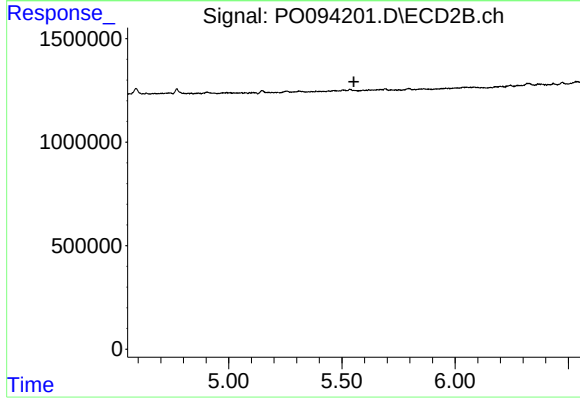
#24 AR-1248-4

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



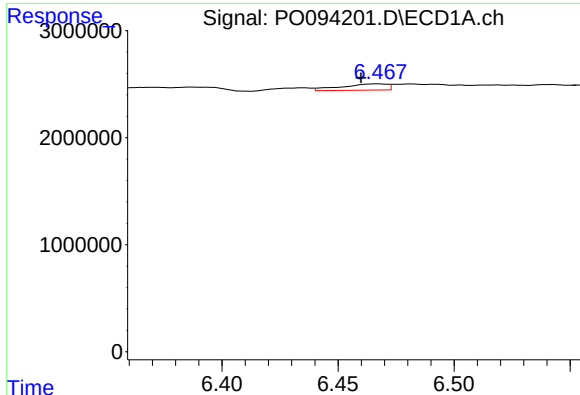
#25 AR-1248-5

R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 178989
Conc: 1.54 ng/ml



#25 AR-1248-5

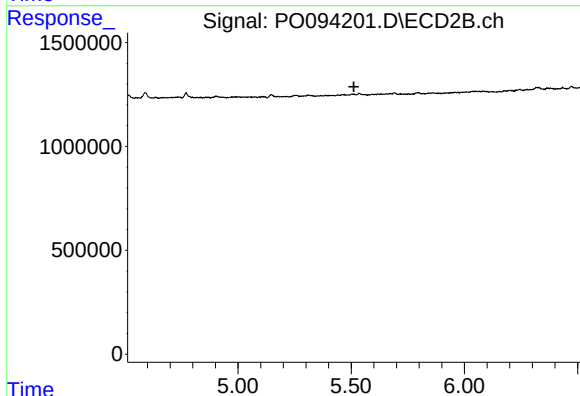
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#26 AR-1254-1

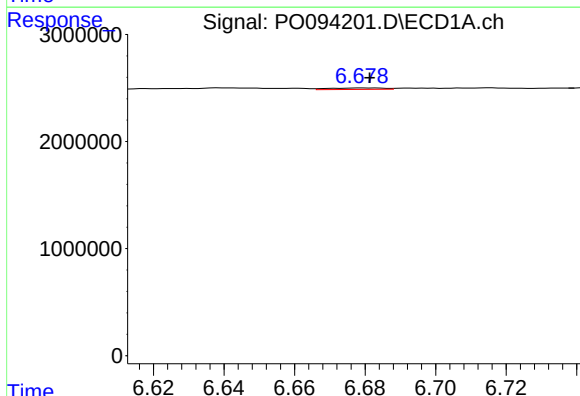
R.T.: 6.467 min
Delta R.T.: 0.007 min
Response: 809584
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



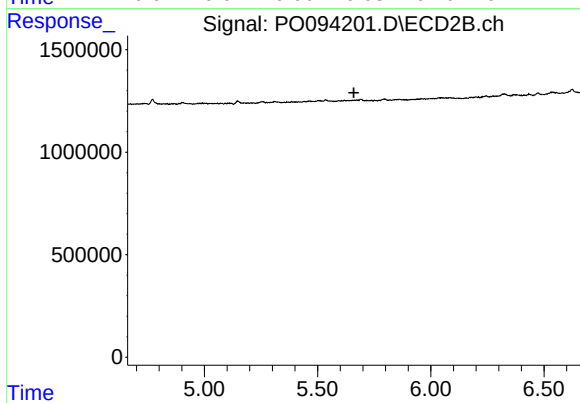
#26 AR-1254-1

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



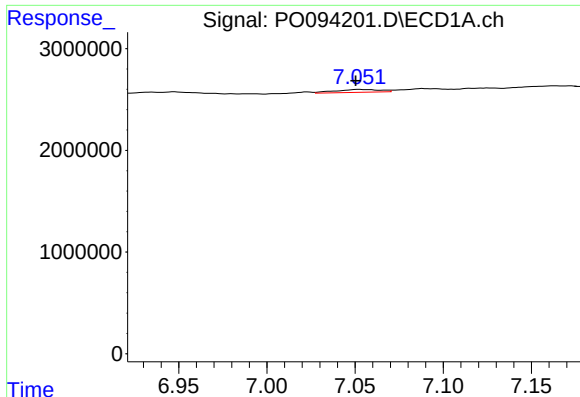
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: -0.002 min
Response: 149330
Conc: 0.76 ng/ml



#27 AR-1254-2

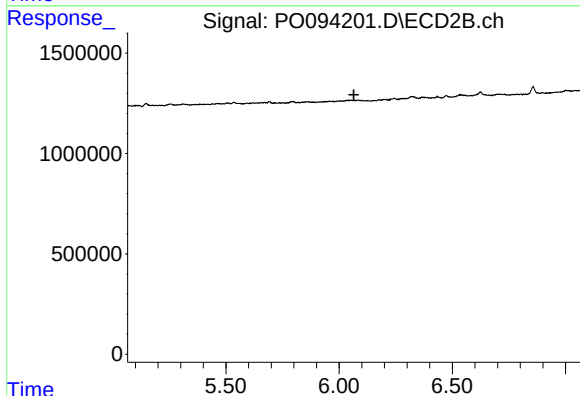
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#28 AR-1254-3

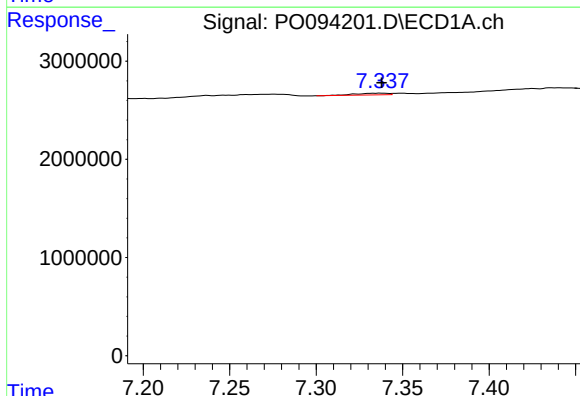
R.T.: 7.052 min
Delta R.T.: 0.002 min
Response: 511103
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



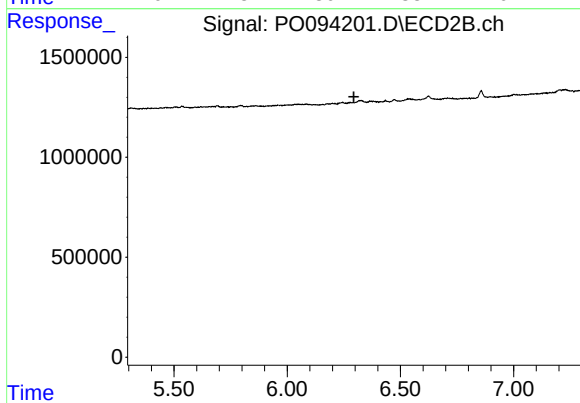
#28 AR-1254-3

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



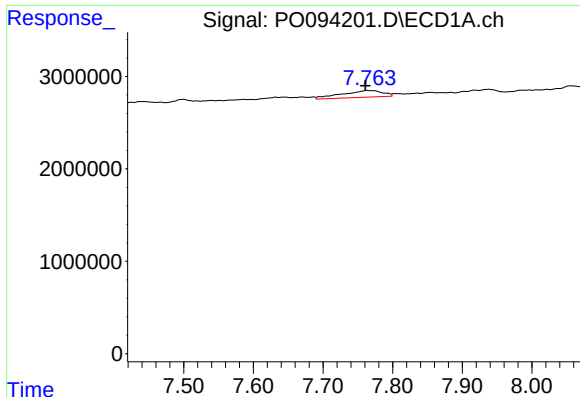
#29 AR-1254-4

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 234771
Conc: 2.32 ng/ml



#29 AR-1254-4

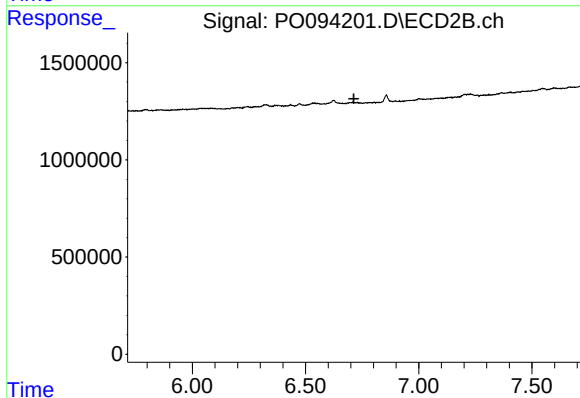
R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



#30 AR-1254-5

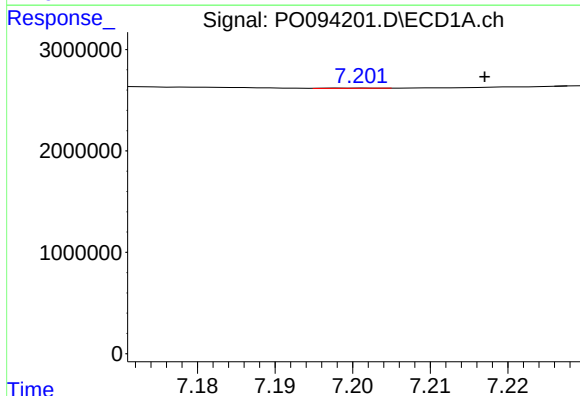
R.T.: 7.764 min
Delta R.T.: 0.002 min
Response: 2962509
Conc: 21.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



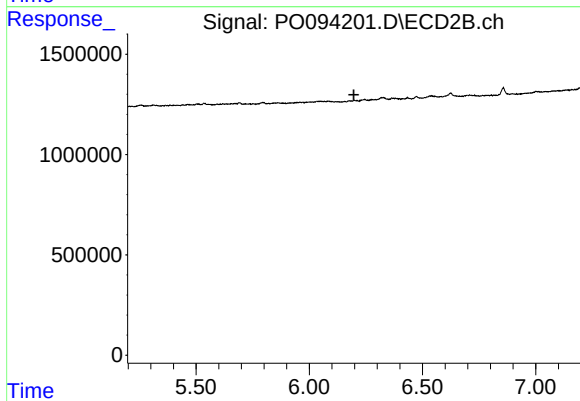
#30 AR-1254-5

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



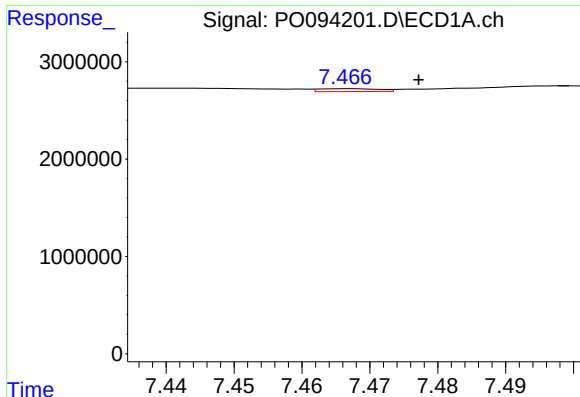
#31 AR-1260-1

R.T.: 7.201 min
Delta R.T.: -0.016 min
Response: 15697
Conc: 0.11 ng/ml



#31 AR-1260-1

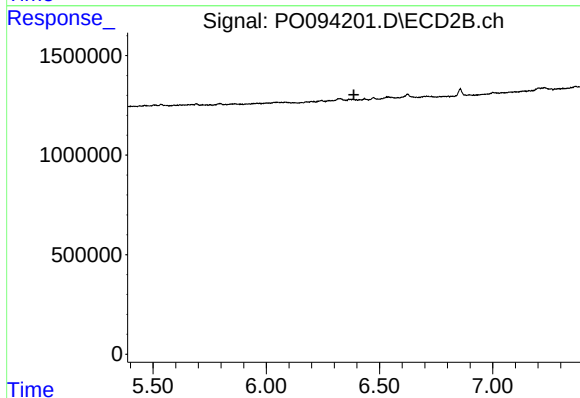
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#32 AR-1260-2

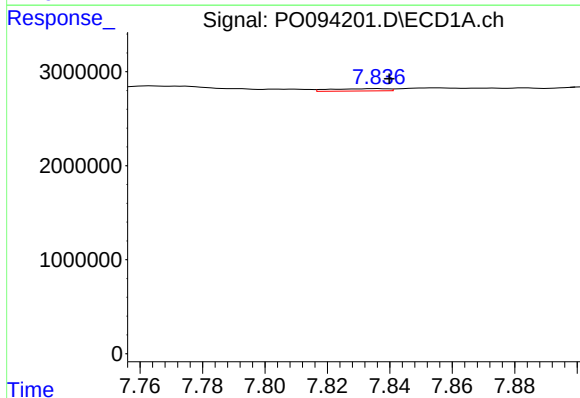
R.T.: 7.467 min
Delta R.T.: -0.010 min
Response: 181445
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



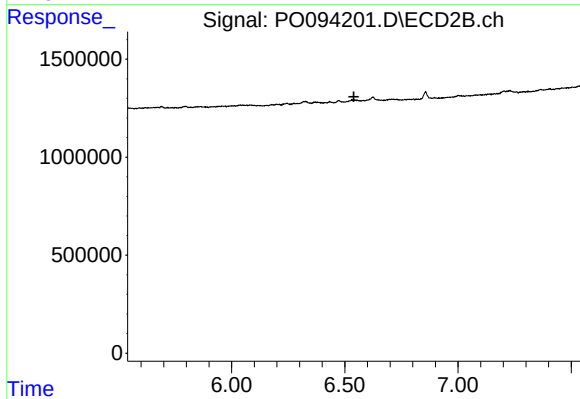
#32 AR-1260-2

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



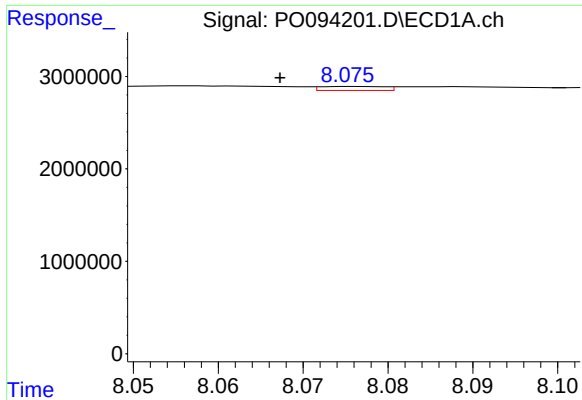
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 305784
Conc: 2.30 ng/ml



#33 AR-1260-3

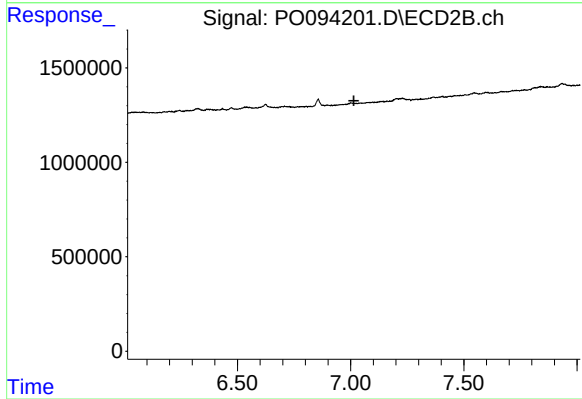
R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



#34 AR-1260-4

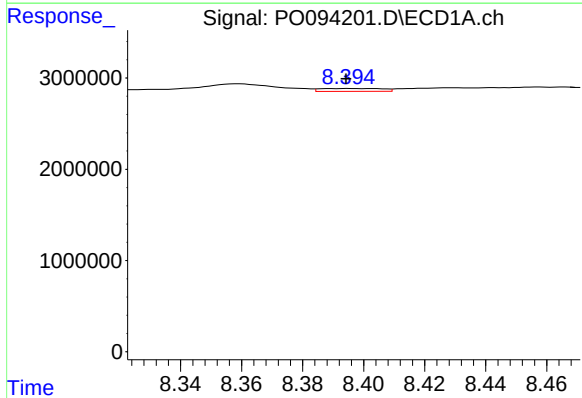
R.T.: 8.076 min
Delta R.T.: 0.009 min
Response: 223336
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



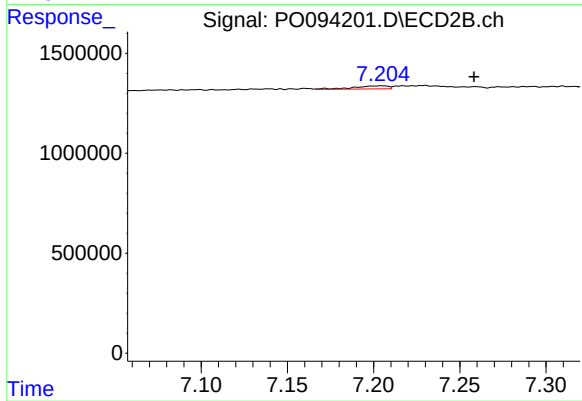
#34 AR-1260-4

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



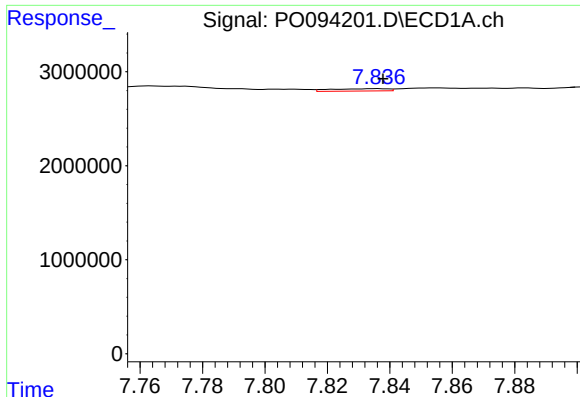
#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 441720
Conc: 2.03 ng/ml



#35 AR-1260-5

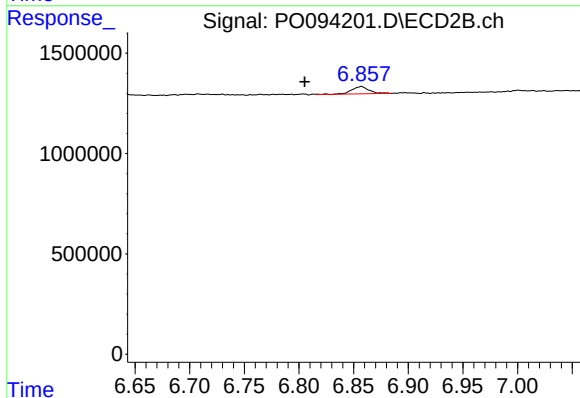
R.T.: 7.205 min
Delta R.T.: -0.053 min
Response: 215565
Conc: 2.08 ng/ml



#36 AR-1262-1

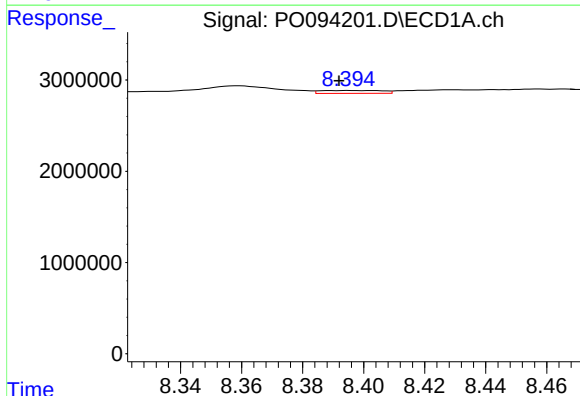
R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 305784
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



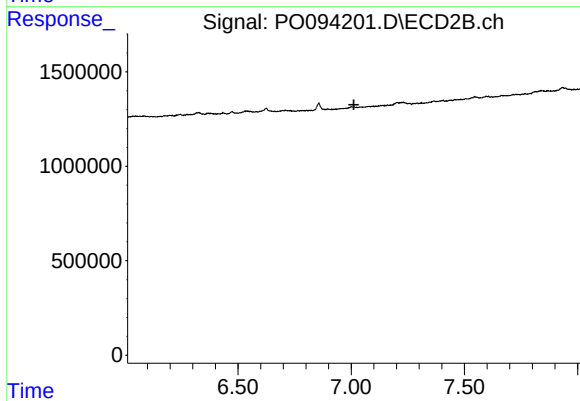
#36 AR-1262-1

R.T.: 6.857 min
Delta R.T.: 0.052 min
Response: 398474
Conc: 11.39 ng/ml



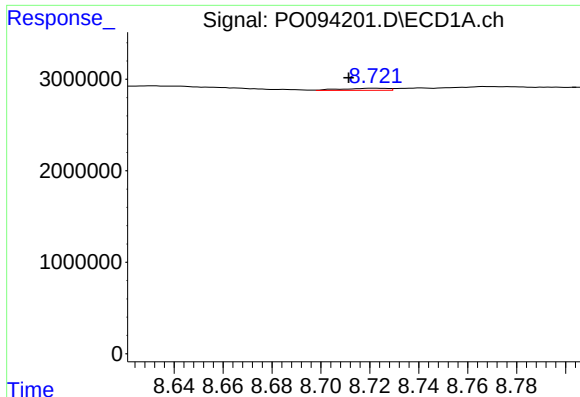
#37 AR-1262-2

R.T.: 8.395 min
Delta R.T.: 0.003 min
Response: 441720
Conc: 1.90 ng/ml



#37 AR-1262-2

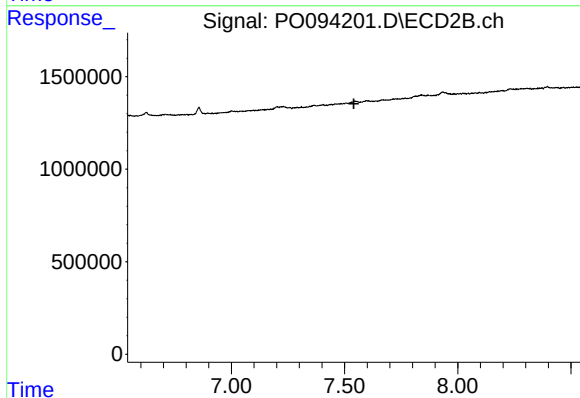
R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



#38 AR-1262-3

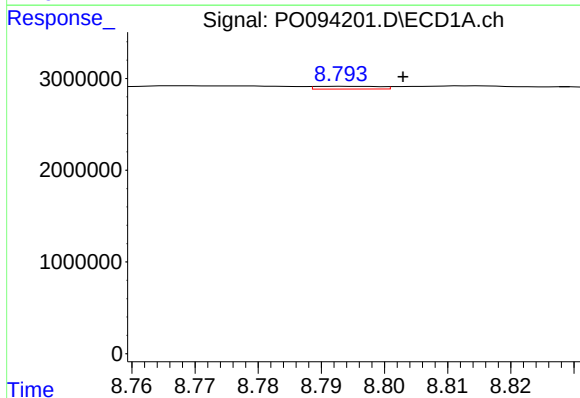
R.T.: 8.722 min
Delta R.T.: 0.011 min
Response: 293209
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



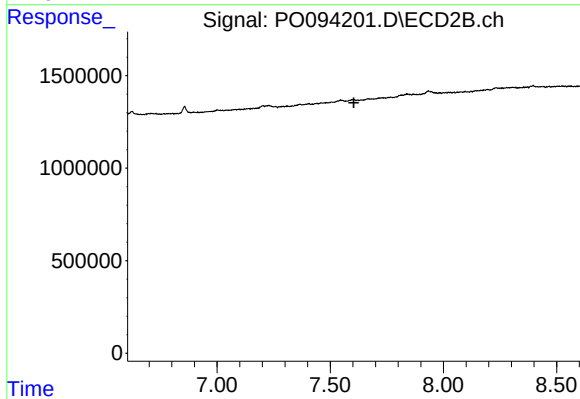
#38 AR-1262-3

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



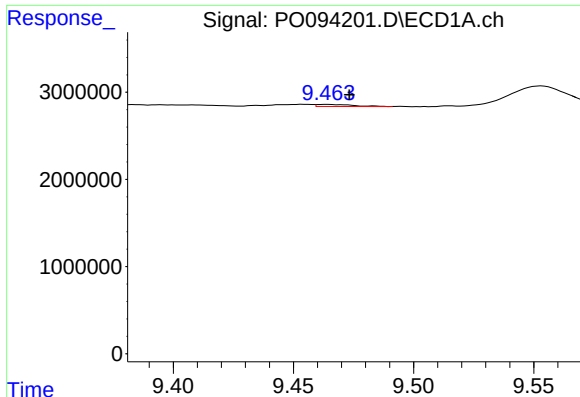
#39 AR-1262-4

R.T.: 8.793 min
Delta R.T.: -0.010 min
Response: 206187
Conc: 2.06 ng/ml



#39 AR-1262-4

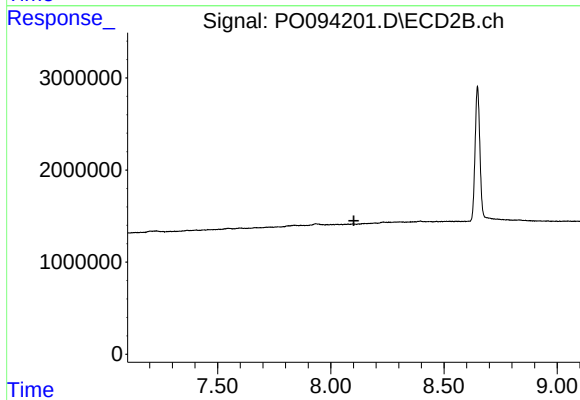
R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



#40 AR-1262-5

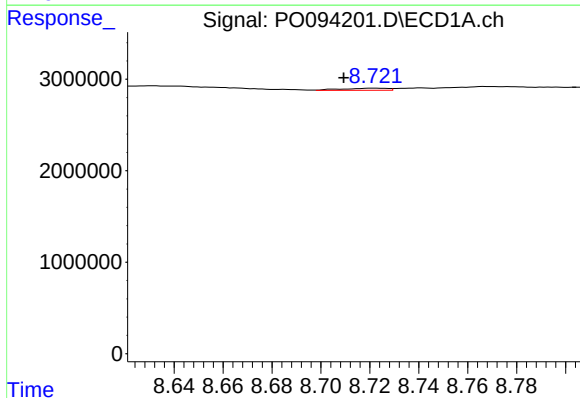
R.T.: 9.464 min
Delta R.T.: -0.010 min
Response: 256981
Conc: 3.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



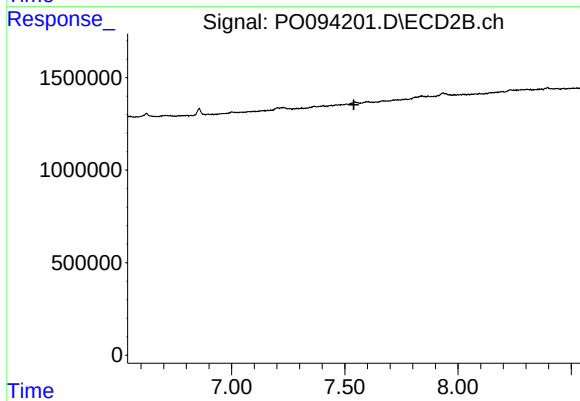
#40 AR-1262-5

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



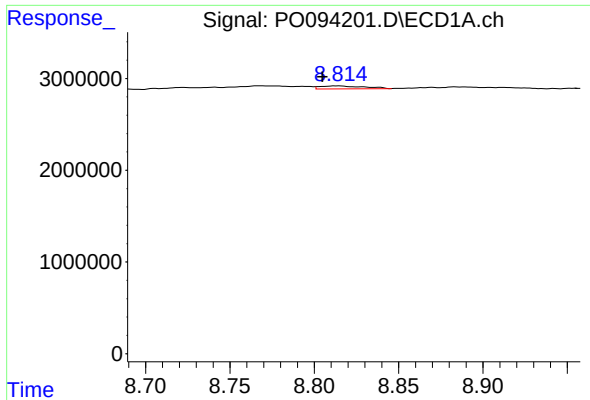
#41 AR-1268-1

R.T.: 8.722 min
Delta R.T.: 0.013 min
Response: 293209
Conc: 0.87 ng/ml



#41 AR-1268-1

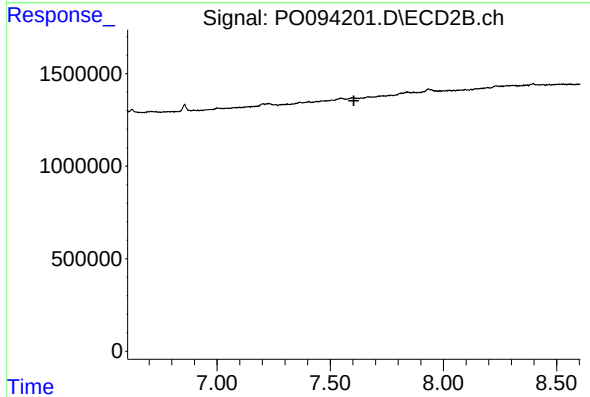
R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#42 AR-1268-2

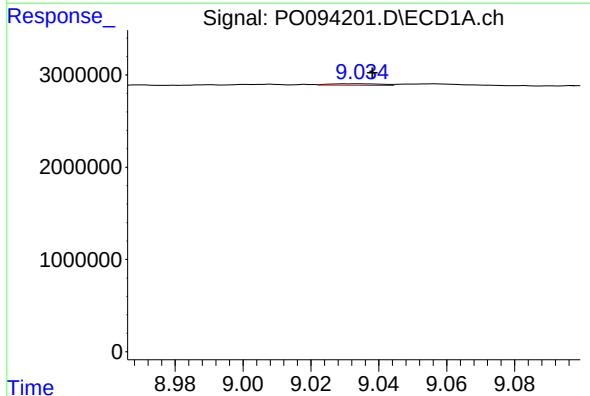
R.T.: 8.814 min
Delta R.T.: 0.009 min
Response: 586608
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



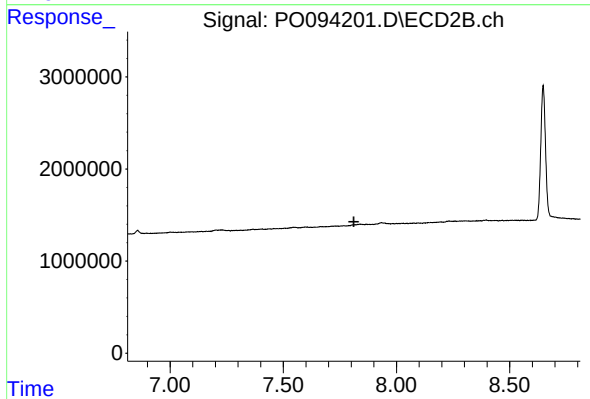
#42 AR-1268-2

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



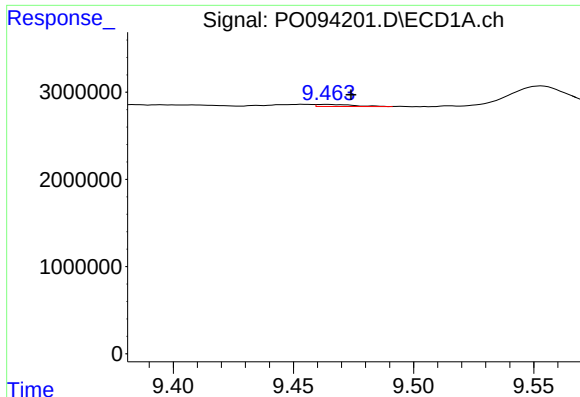
#43 AR-1268-3

R.T.: 9.034 min
Delta R.T.: -0.004 min
Response: 180698
Conc: 0.64 ng/ml



#43 AR-1268-3

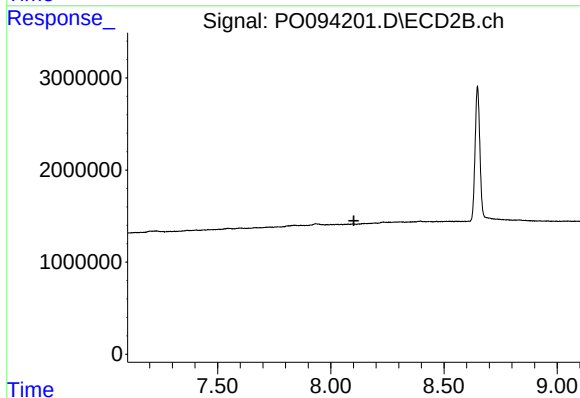
R.T.: 0.000 min
Exp R.T. : 7.812 min
Response: 0
Conc: N.D.



#44 AR-1268-4

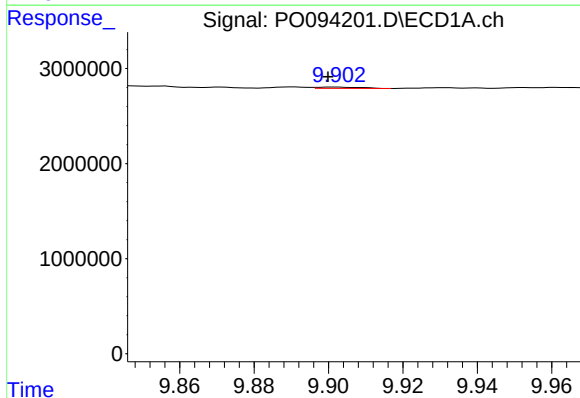
R.T.: 9.464 min
Delta R.T.: -0.010 min
Response: 256981
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



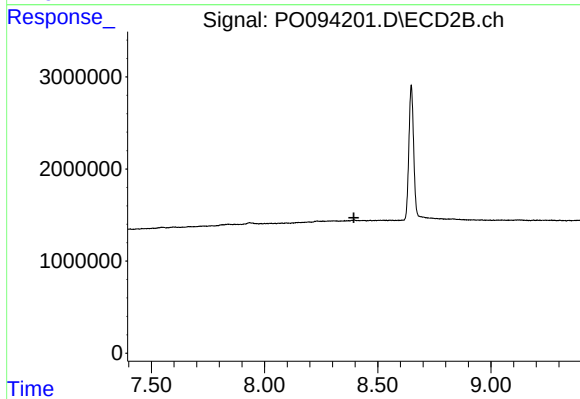
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.902 min
Delta R.T.: 0.002 min
Response: 101166
Conc: 0.12 ng/ml



#45 AR-1268-5

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