

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040623\
 Data File : P0093884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2023 23:03
 Operator : YP/AJ
 Sample : 02216-03 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:51:22 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...	4.420	3.625	5361701	1974496	1.434	1.551
2)	SA Decachlor...	10.243	8.644	4251443	2075219	1.901	2.076
Target Compounds							
3)	L1 AR-1016-1	5.595	0.000	327542	0	3.203	N.D. #
4)	L1 AR-1016-2	5.617	0.000	143878	0	0.923	N.D. #
5)	L1 AR-1016-3	5.675	0.000	123203	0	1.249	N.D. #
7)	L1 AR-1016-5	6.094	0.000	294724	0	3.481	N.D. #
8)	L2 AR-1221-1	4.618	0.000	49003	0	1.063	N.D. #
9)	L2 AR-1221-2	4.728	0.000	178368	0	5.196	N.D. #
10)	L2 AR-1221-3	4.802	0.000	134496	0	1.284	N.D. #
11)	L3 AR-1232-1	4.802	0.000	134496	0	1.541	N.D. #
12)	L3 AR-1232-2	5.330	0.000	16711	0	0.391	N.D. #
13)	L3 AR-1232-3	5.617	0.000	143878	0	1.959	N.D. #
15)	L3 AR-1232-5	5.870	0.000	56114	0	1.767	N.D. #
16)	L4 AR-1242-1	5.595	0.000	327542	0	3.753	N.D. #
17)	L4 AR-1242-2	5.617	0.000	143878	0	1.082	N.D. #
18)	L4 AR-1242-3	5.675	0.000	123203	0	1.451	N.D. #
20)	L4 AR-1242-5	6.529	0.000	61911	0	0.920	N.D. #
21)	L5 AR-1248-1	5.595	0.000	327542	0	4.868	N.D. #
22)	L5 AR-1248-2	5.870	0.000	56114	0	0.513	N.D. #
23)	L5 AR-1248-3	6.064	0.000	198228	0	1.642	N.D. #
24)	L5 AR-1248-4	6.486	0.000	376811	0	3.509	N.D. #
25)	L5 AR-1248-5	6.529	0.000	61911	0	0.534	N.D. #
26)	L6 AR-1254-1	6.445	0.000	82219	0	0.606	N.D. #
27)	L6 AR-1254-2	6.683	0.000	74121	0	0.379	N.D. #
28)	L6 AR-1254-3	7.052	0.000	223496	0	1.210	N.D. #
29)	L6 AR-1254-4	7.336	0.000	101520	0	1.001	N.D. #
30)	L6 AR-1254-5	7.774	0.000	1763161	0	13.002	N.D. #
31)	L7 AR-1260-1	7.200	0.000	17837	0	0.122	N.D. #
32)	L7 AR-1260-2	7.494	0.000	599579	0	3.746	N.D. #
33)	L7 AR-1260-3	7.849	0.000	146465	0	1.103	N.D. #
34)	L7 AR-1260-4	8.089	0.000	349457	0	2.537	N.D. #
35)	L7 AR-1260-5	8.388	0.000	188107	0	0.864	N.D. #
36)	L8 AR-1262-1	7.849	0.000	146465	0	0.857	N.D. #
37)	L8 AR-1262-2	8.388	0.000	188107	0	0.809	N.D. #
38)	L8 AR-1262-3	8.715	0.000	111223	0	0.679	N.D. #
39)	L8 AR-1262-4	8.823	7.660f	41684	862744	0.416	10.403 #
40)	L8 AR-1262-5	9.468	0.000	131594	0	1.635	N.D. #
41)	L9 AR-1268-1	8.705	0.000	57554	0	0.171	N.D. #
42)	L9 AR-1268-2	8.823	7.660f	41684	862744	0.130	6.350 #
43)	L9 AR-1268-3	9.039	0.000	411098	0	1.450	N.D. #
44)	L9 AR-1268-4	9.468	0.000	131594	0	1.361	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040623\
Data File : P0093884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2023 23:03
Operator : YP/AJ
Sample : 02216-03 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:51:22 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	9.899	0.000	44061	0	0.052	N.D. #

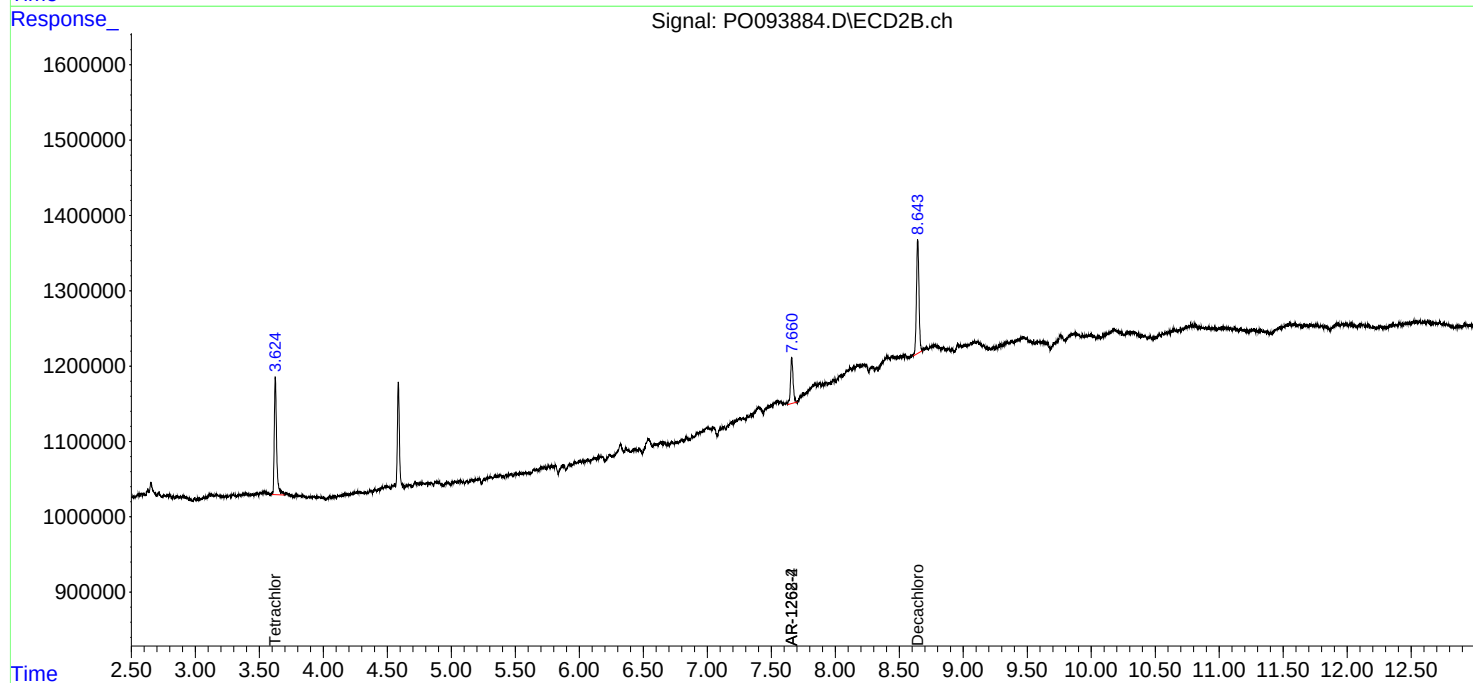
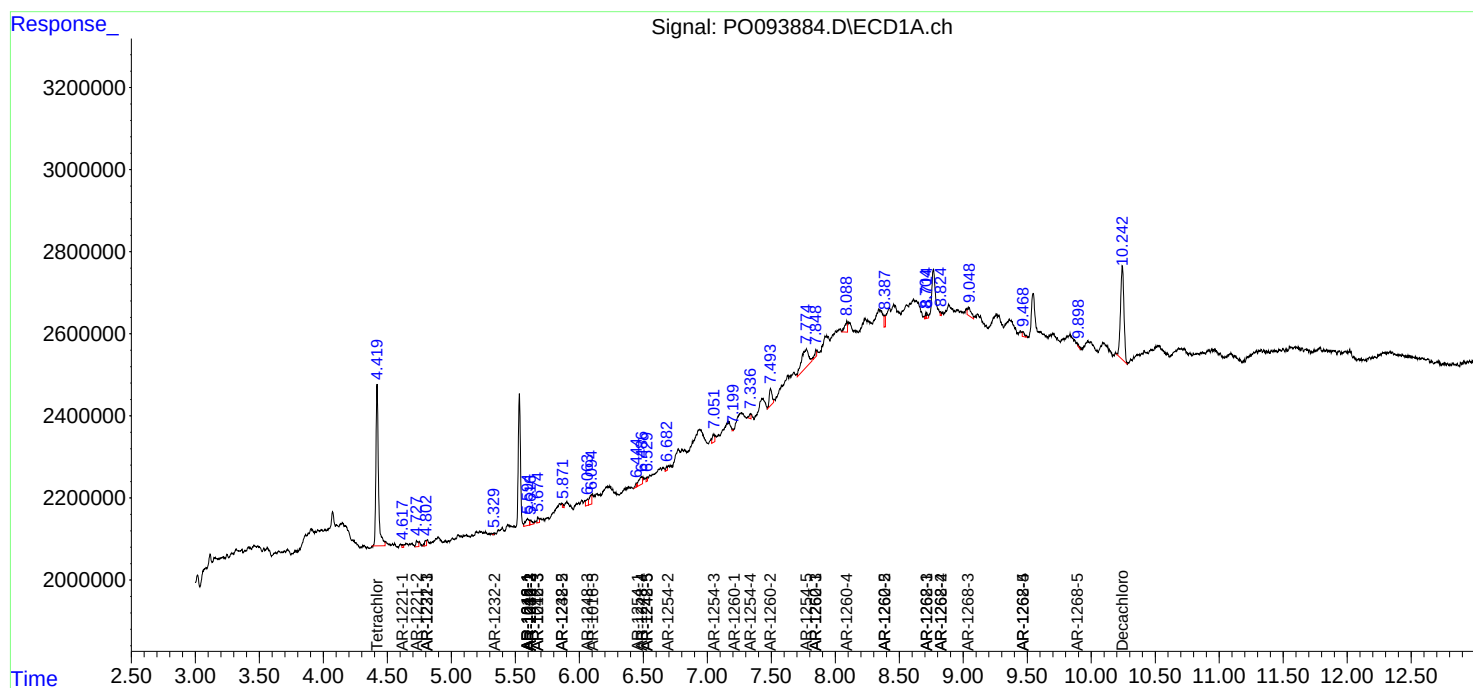
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

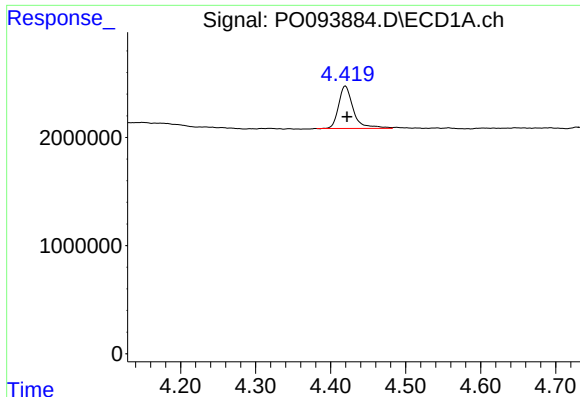
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040623\
Data File : PO093884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2023 23:03
Operator : YP/AJ
Sample : 02216-03 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:51:22 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

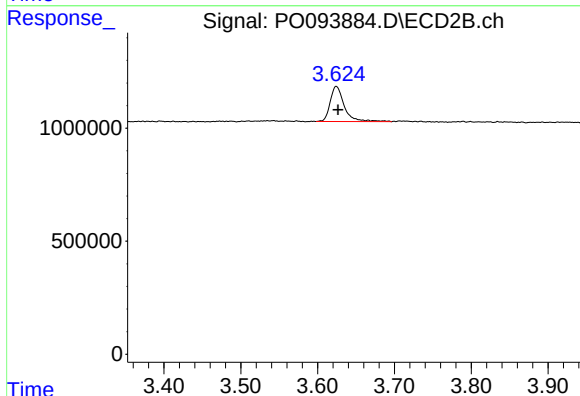




#1 Tetrachloro-m-xylene

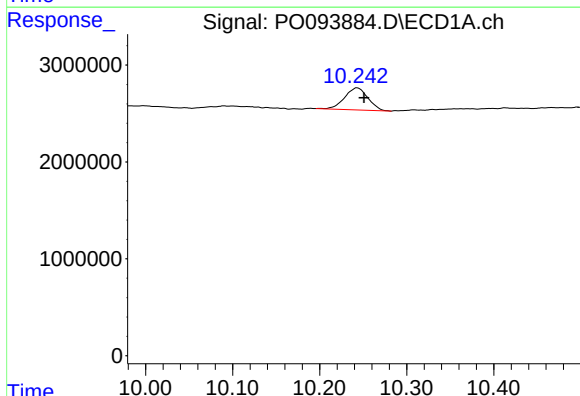
R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 5361701
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



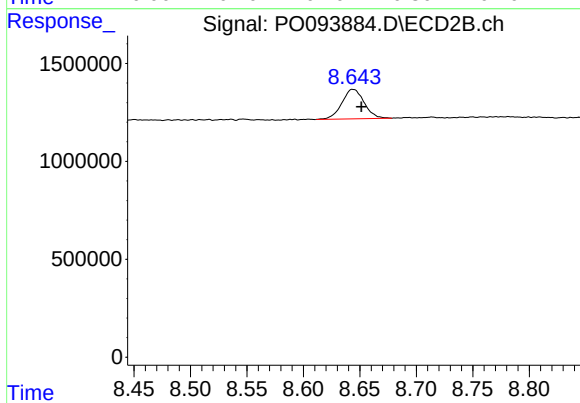
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.002 min
Response: 1974496
Conc: 1.55 ng/ml



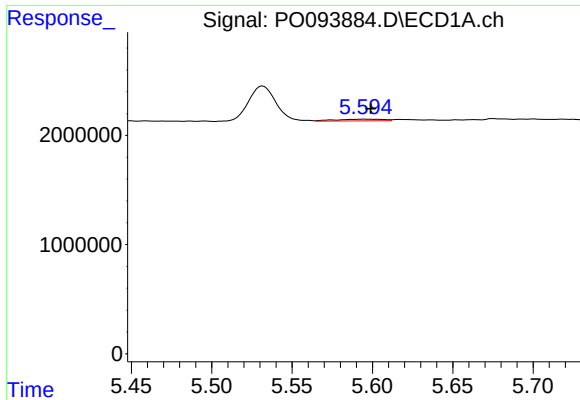
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: -0.008 min
Response: 4251443
Conc: 1.90 ng/ml



#2 Decachlorobiphenyl

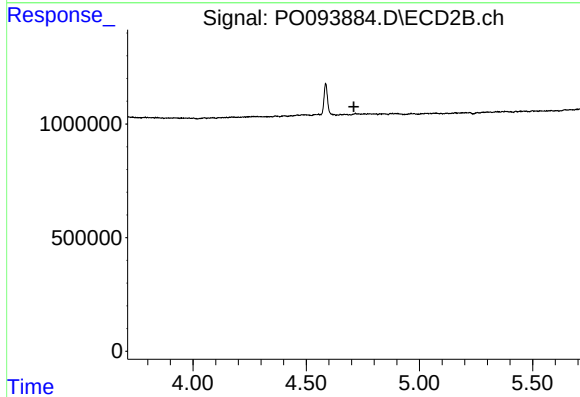
R.T.: 8.644 min
Delta R.T.: -0.007 min
Response: 2075219
Conc: 2.08 ng/ml



#3 AR-1016-1

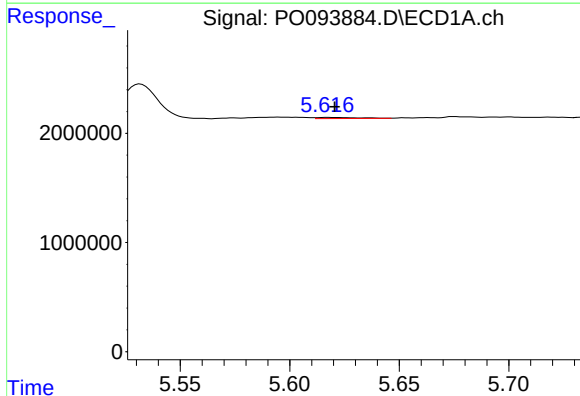
R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 327542
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



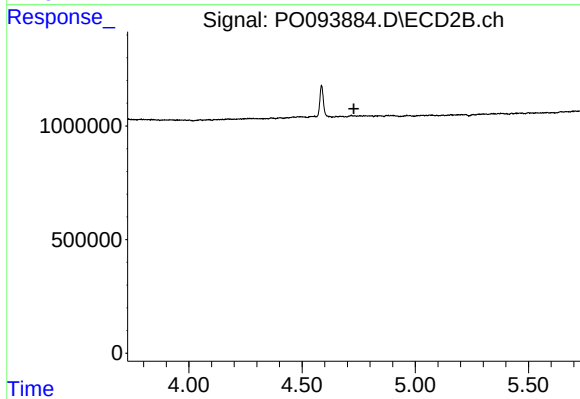
#3 AR-1016-1

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



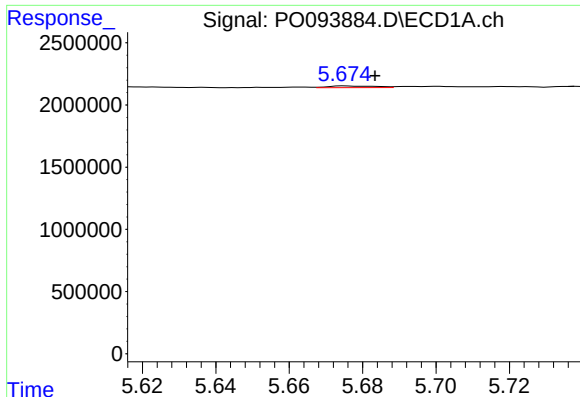
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 143878
Conc: 0.92 ng/ml



#4 AR-1016-2

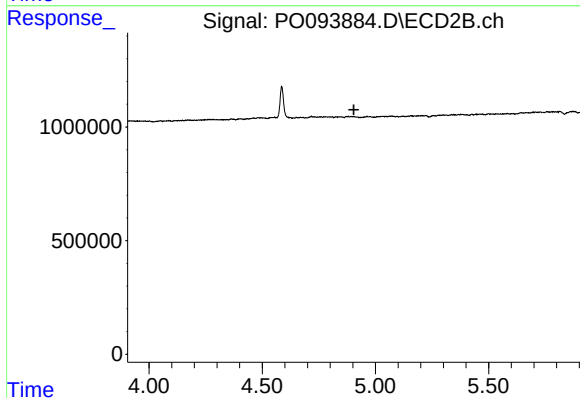
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#5 AR-1016-3

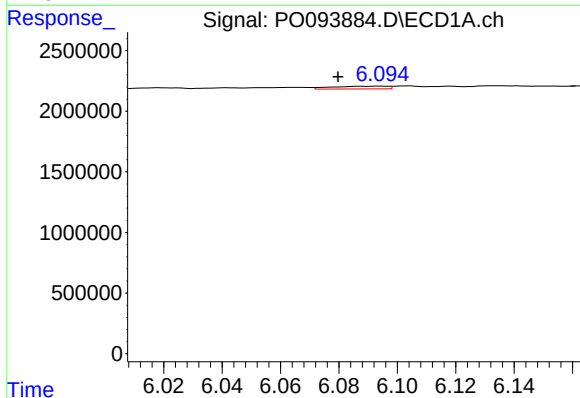
R.T.: 5.675 min
Delta R.T.: -0.008 min
Response: 123203
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



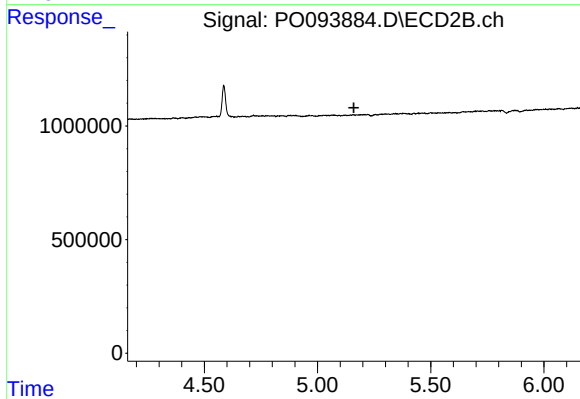
#5 AR-1016-3

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



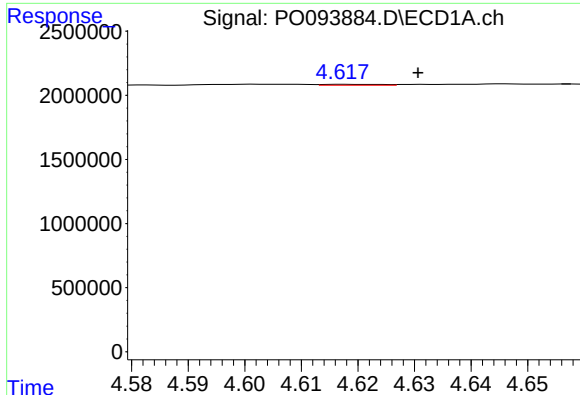
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.015 min
Response: 294724
Conc: 3.48 ng/ml



#7 AR-1016-5

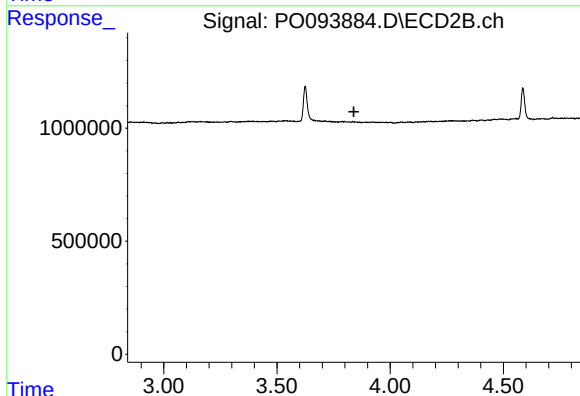
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#8 AR-1221-1

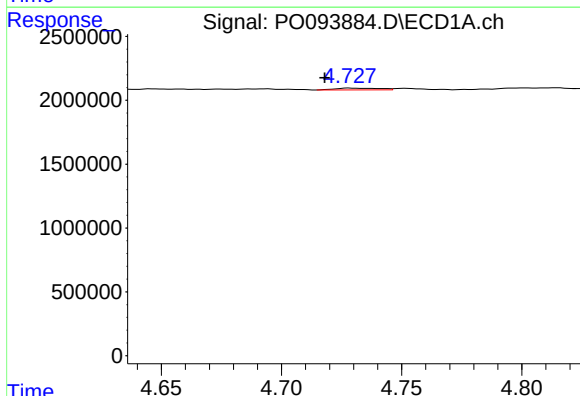
R.T.: 4.618 min
Delta R.T.: -0.013 min
Response: 49003
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



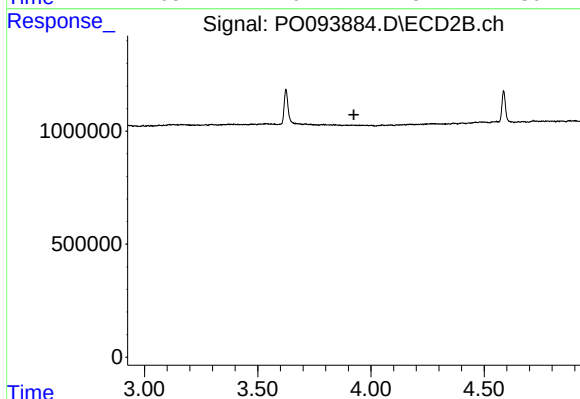
#8 AR-1221-1

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



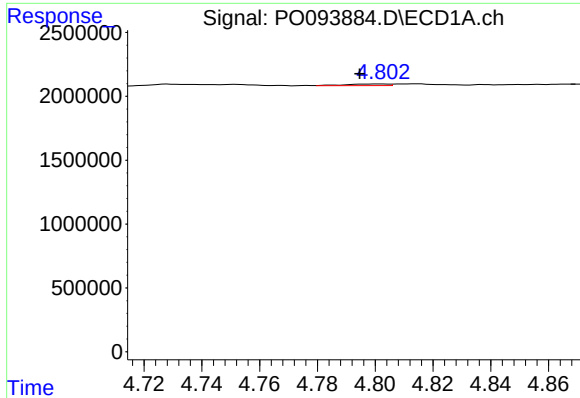
#9 AR-1221-2

R.T.: 4.728 min
Delta R.T.: 0.010 min
Response: 178368
Conc: 5.20 ng/ml



#9 AR-1221-2

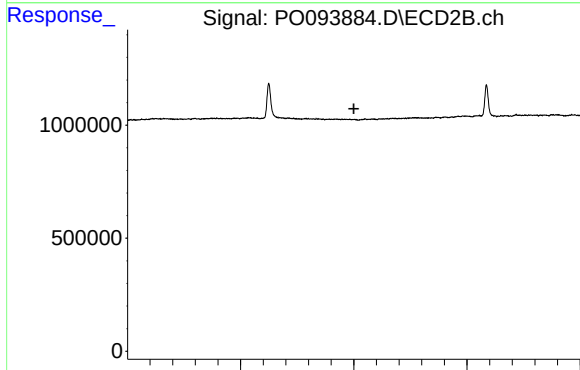
R.T.: 0.000 min
Exp R.T. : 3.925 min
Response: 0
Conc: N.D.



#10 AR-1221-3

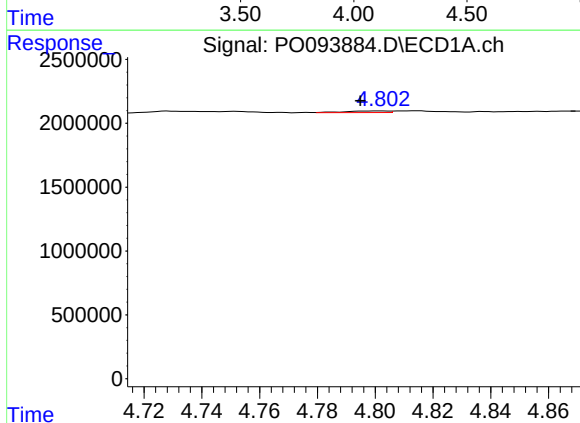
R.T.: 4.802 min
Delta R.T.: 0.008 min
Response: 134496
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



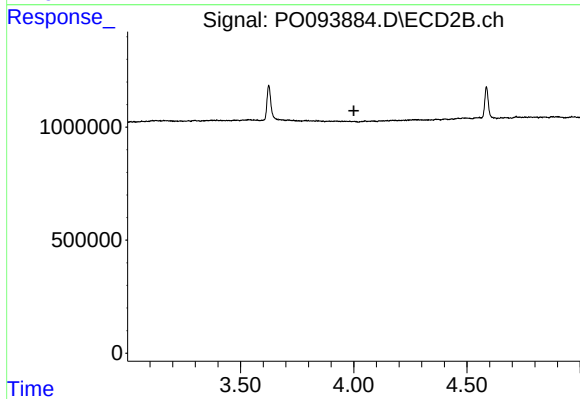
#10 AR-1221-3

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



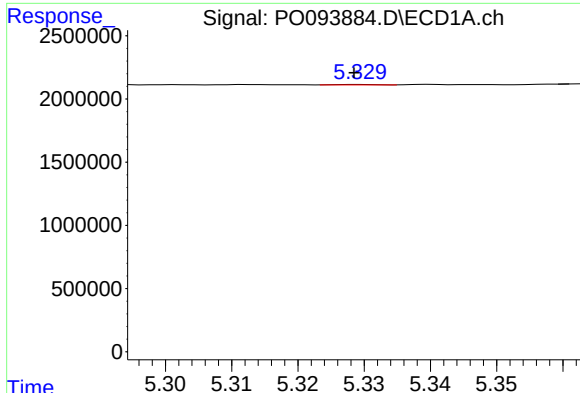
#11 AR-1232-1

R.T.: 4.802 min
Delta R.T.: 0.007 min
Response: 134496
Conc: 1.54 ng/ml



#11 AR-1232-1

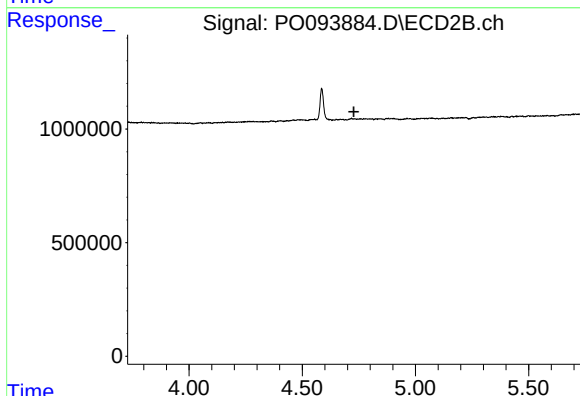
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#12 AR-1232-2

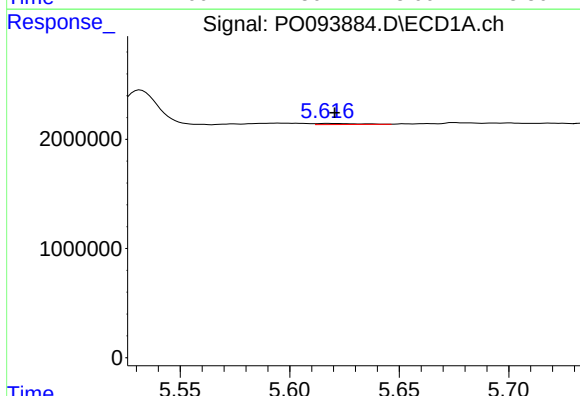
R.T.: 5.330 min
Delta R.T.: 0.001 min
Response: 16711
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



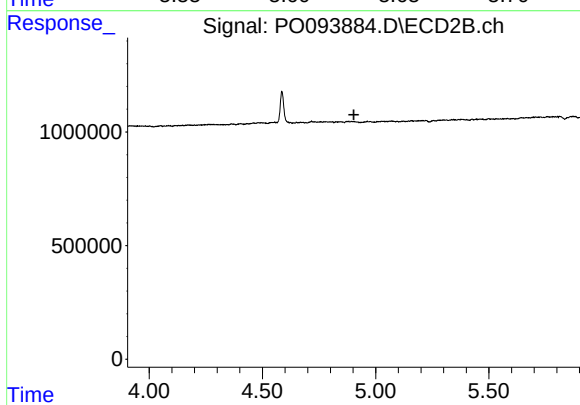
#12 AR-1232-2

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



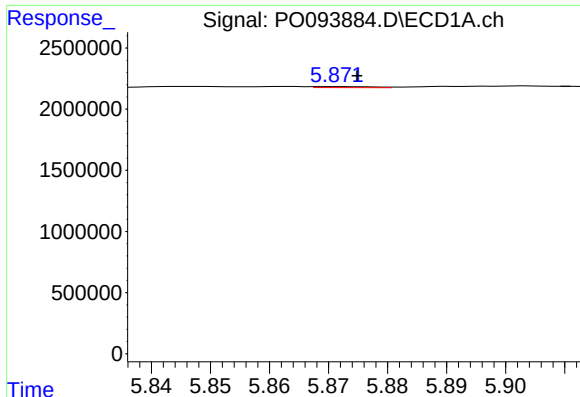
#13 AR-1232-3

R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 143878
Conc: 1.96 ng/ml



#13 AR-1232-3

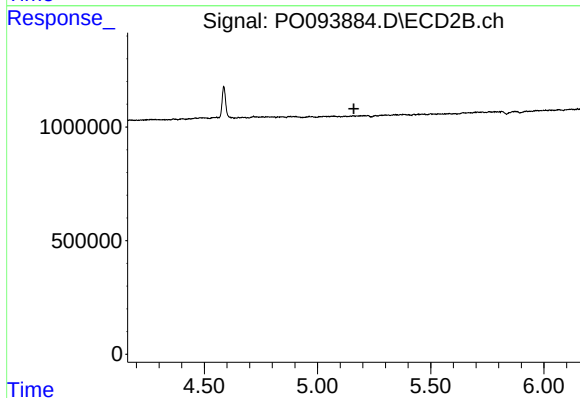
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

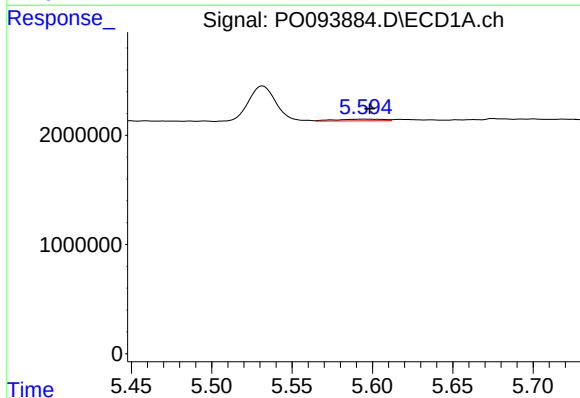
R.T.: 5.870 min
Delta R.T.: -0.004 min
Response: 56114
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



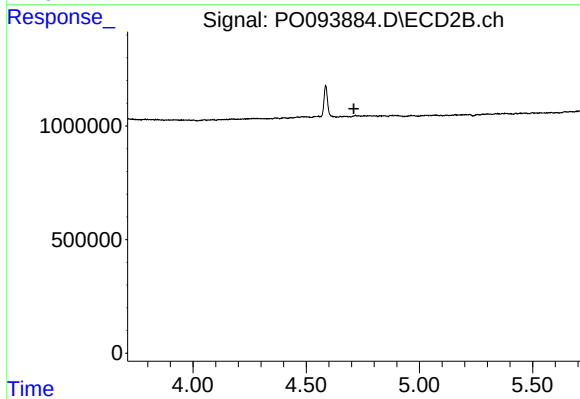
#15 AR-1232-5

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



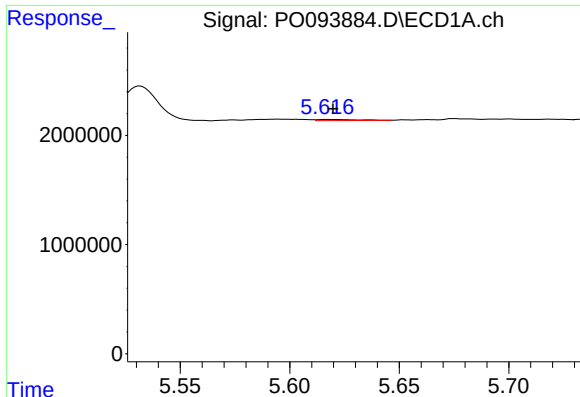
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 327542
Conc: 3.75 ng/ml



#16 AR-1242-1

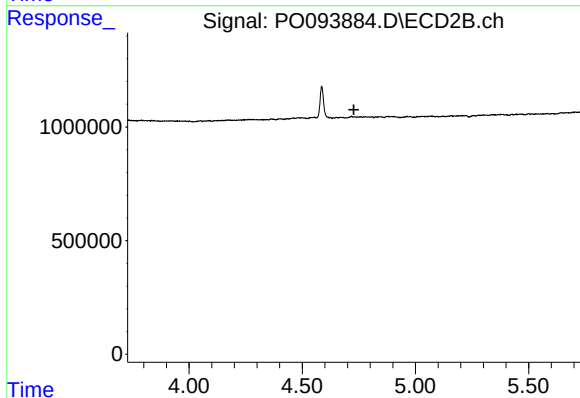
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#17 AR-1242-2

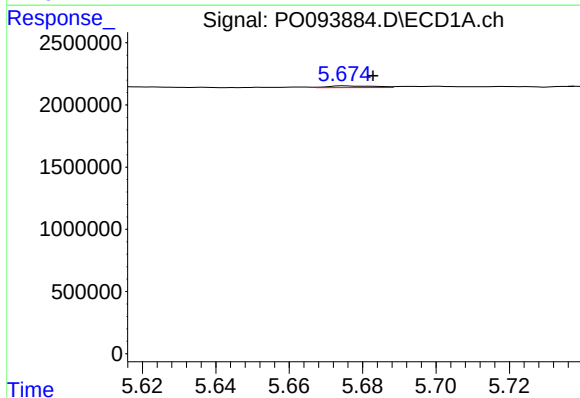
R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 143878
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



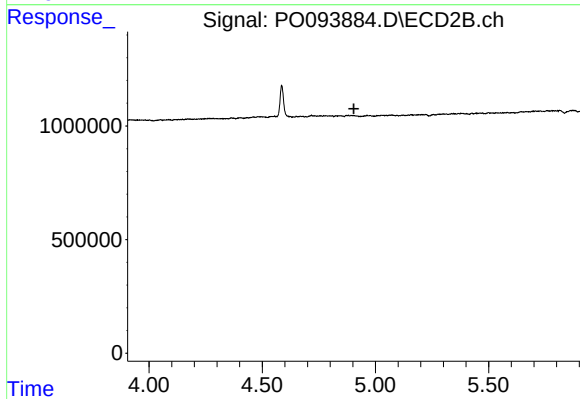
#17 AR-1242-2

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



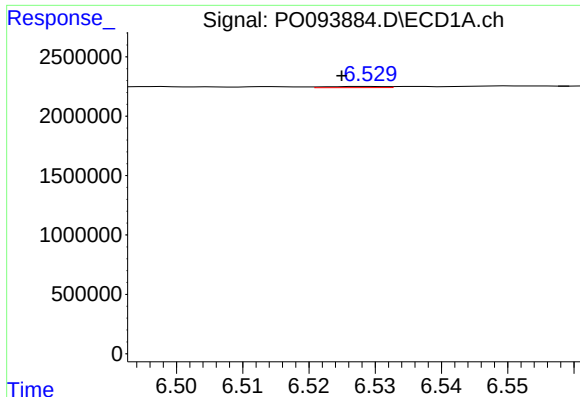
#18 AR-1242-3

R.T.: 5.675 min
Delta R.T.: -0.008 min
Response: 123203
Conc: 1.45 ng/ml



#18 AR-1242-3

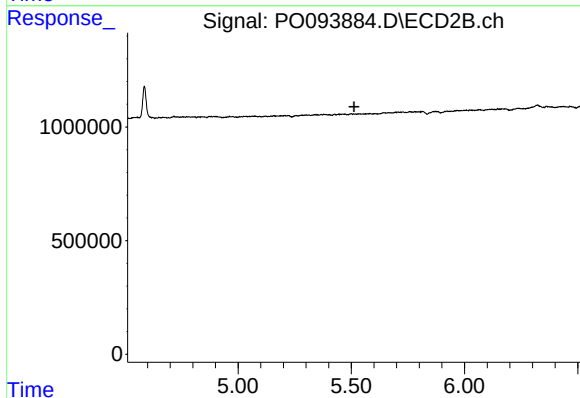
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#20 AR-1242-5

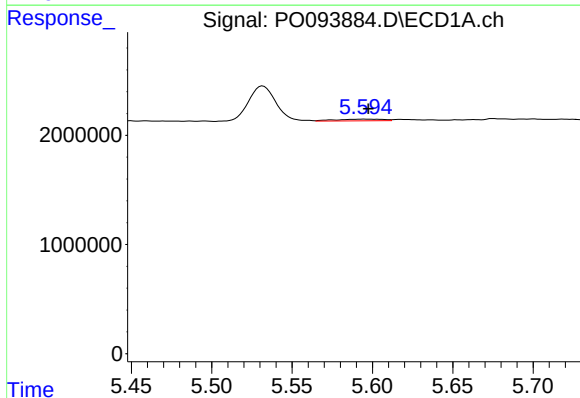
R.T.: 6.529 min
Delta R.T.: 0.004 min
Response: 61911
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



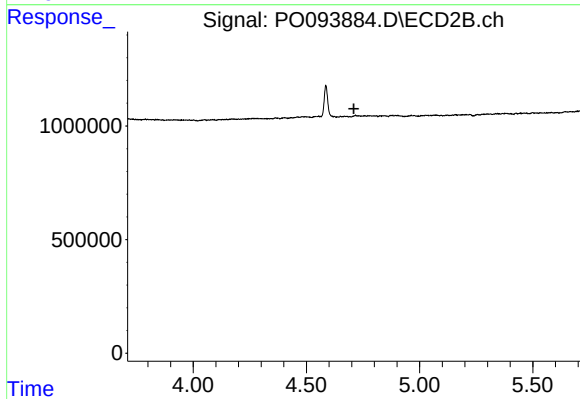
#20 AR-1242-5

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



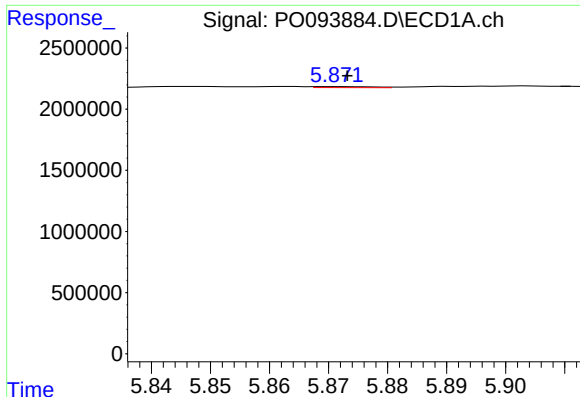
#21 AR-1248-1

R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 327542
Conc: 4.87 ng/ml



#21 AR-1248-1

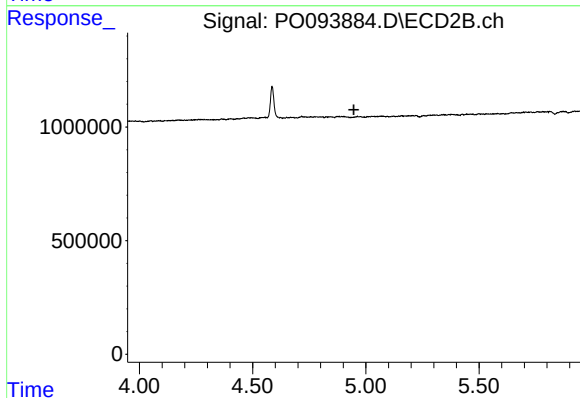
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

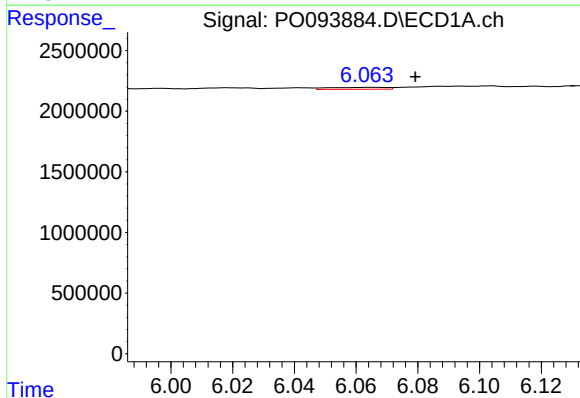
R.T.: 5.870 min
Delta R.T.: -0.003 min
Response: 56114
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



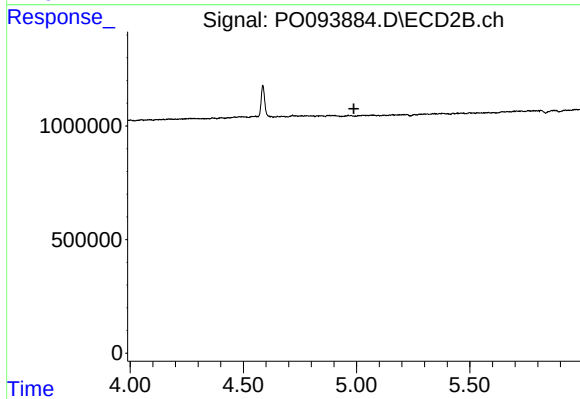
#22 AR-1248-2

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



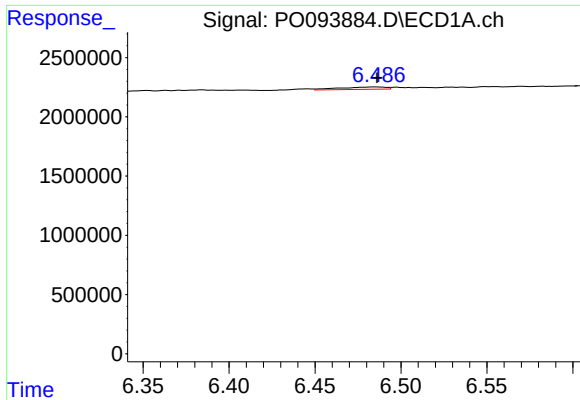
#23 AR-1248-3

R.T.: 6.064 min
Delta R.T.: -0.015 min
Response: 198228
Conc: 1.64 ng/ml



#23 AR-1248-3

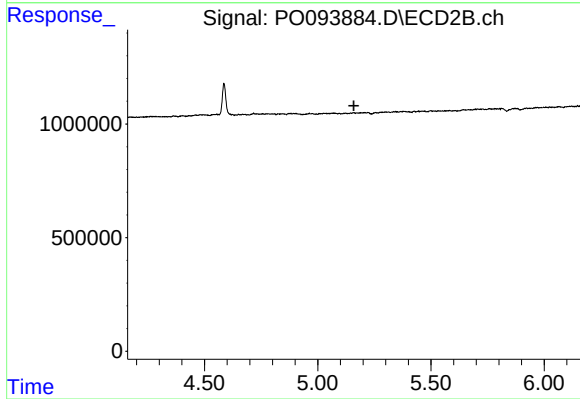
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#24 AR-1248-4

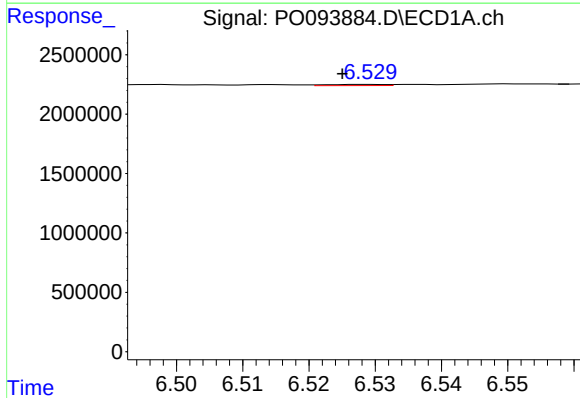
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 376811
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



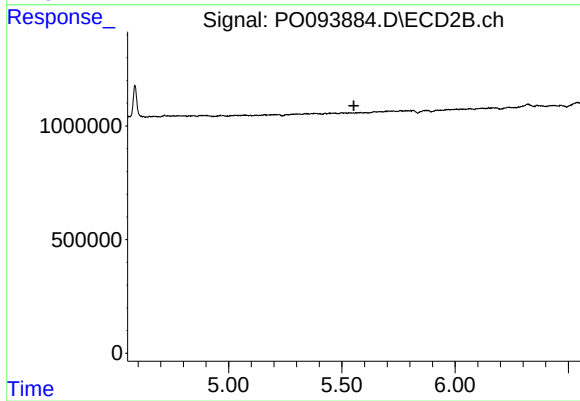
#24 AR-1248-4

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



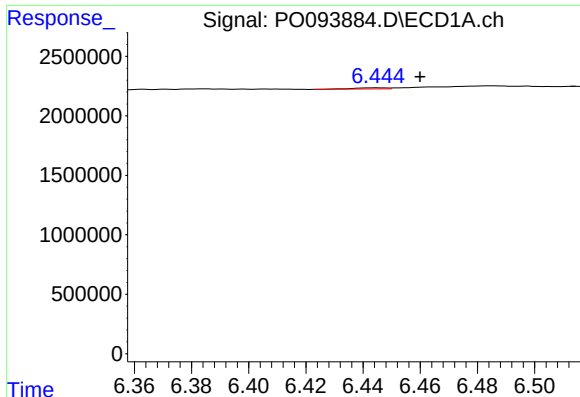
#25 AR-1248-5

R.T.: 6.529 min
Delta R.T.: 0.004 min
Response: 61911
Conc: 0.53 ng/ml



#25 AR-1248-5

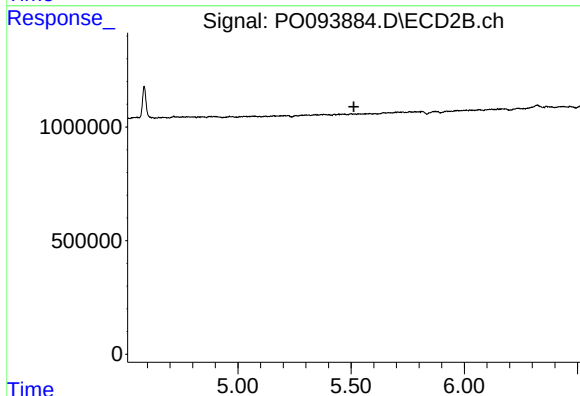
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#26 AR-1254-1

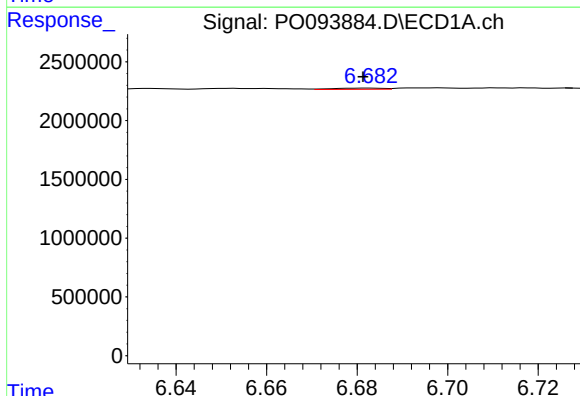
R.T.: 6.445 min
Delta R.T.: -0.015 min
Response: 82219
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



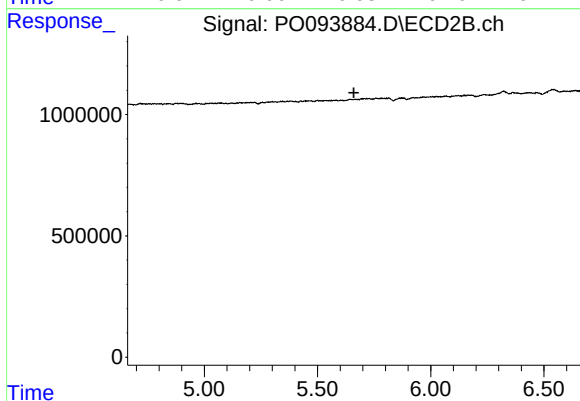
#26 AR-1254-1

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



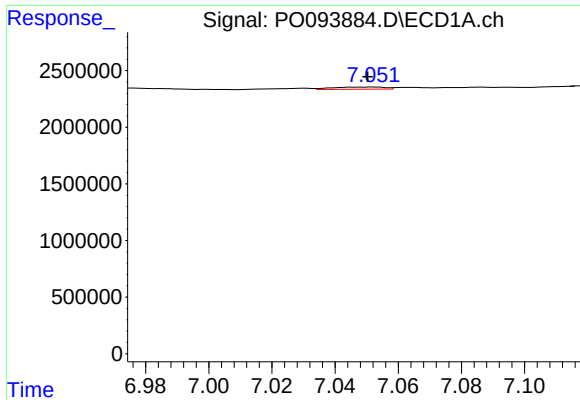
#27 AR-1254-2

R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 74121
Conc: 0.38 ng/ml



#27 AR-1254-2

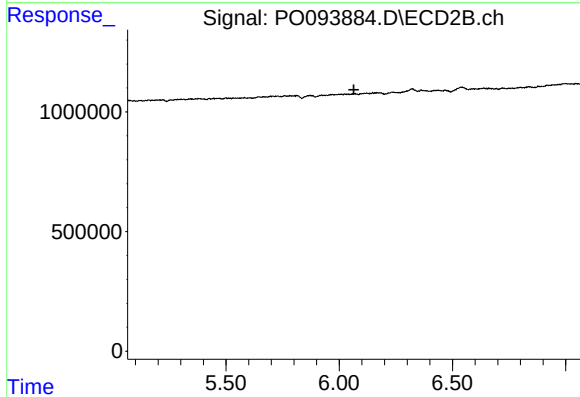
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#28 AR-1254-3

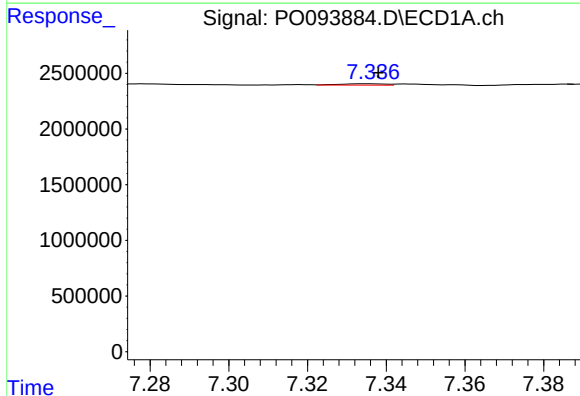
R.T.: 7.052 min
Delta R.T.: 0.002 min
Response: 223496
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



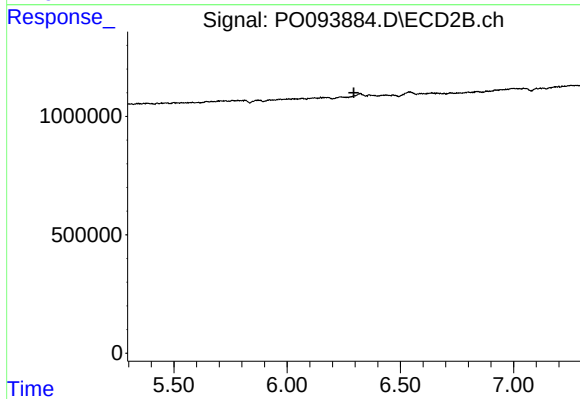
#28 AR-1254-3

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



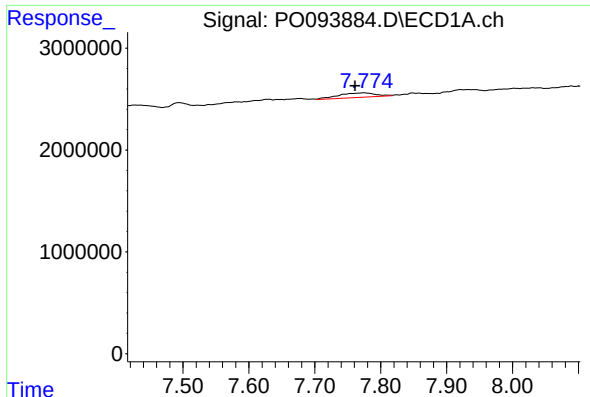
#29 AR-1254-4

R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 101520
Conc: 1.00 ng/ml



#29 AR-1254-4

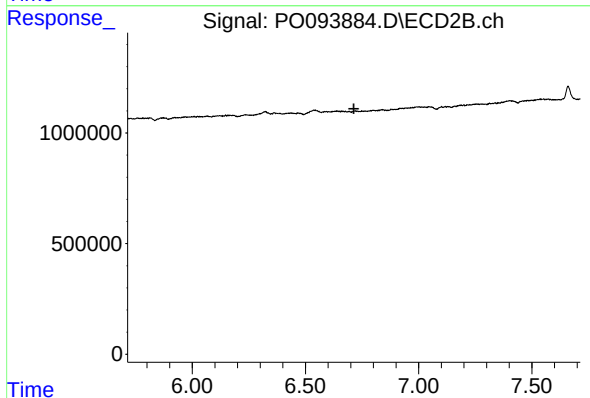
R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



#30 AR-1254-5

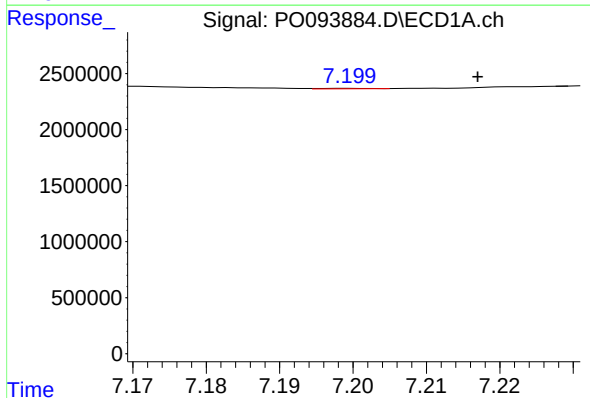
R.T.: 7.774 min
Delta R.T.: 0.013 min
Response: 1763161
Conc: 13.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



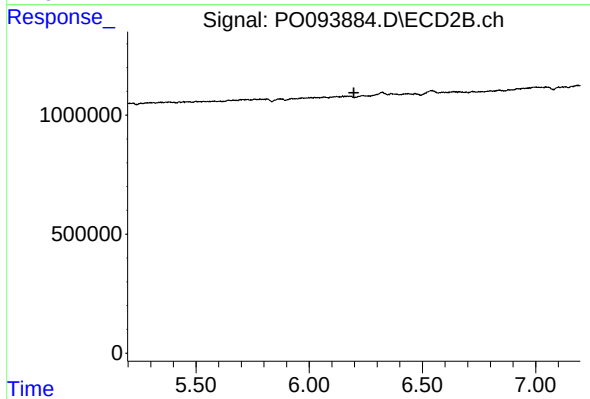
#30 AR-1254-5

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



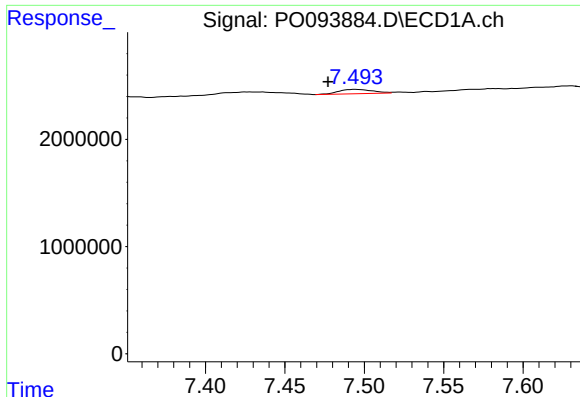
#31 AR-1260-1

R.T.: 7.200 min
Delta R.T.: -0.017 min
Response: 17837
Conc: 0.12 ng/ml



#31 AR-1260-1

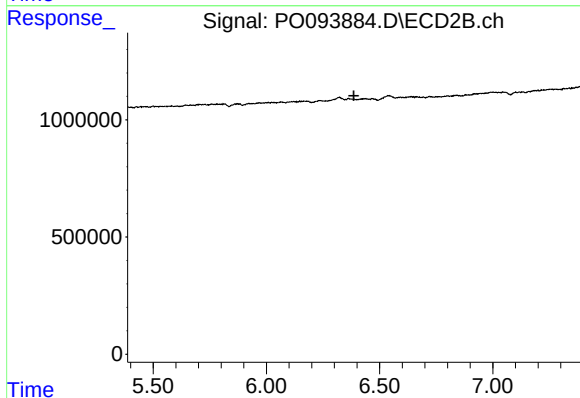
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#32 AR-1260-2

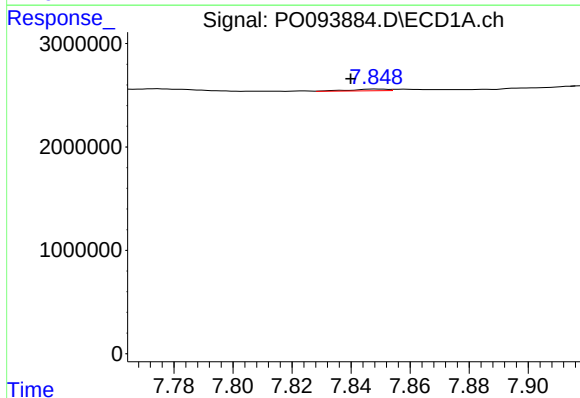
R.T.: 7.494 min
Delta R.T.: 0.017 min
Response: 599579
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



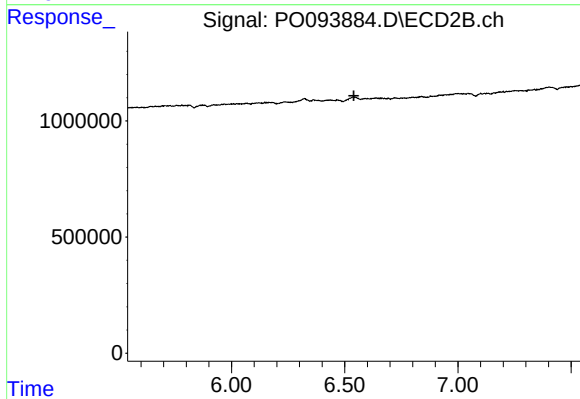
#32 AR-1260-2

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



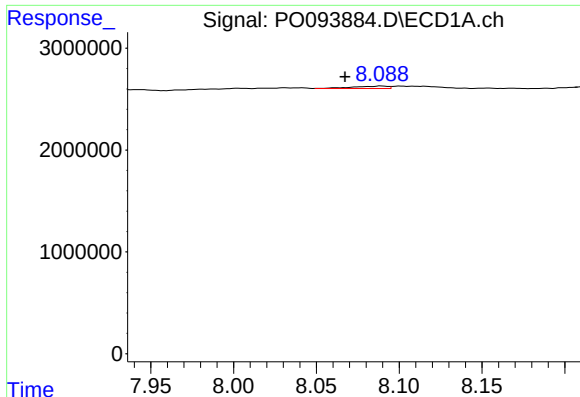
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: 0.009 min
Response: 146465
Conc: 1.10 ng/ml



#33 AR-1260-3

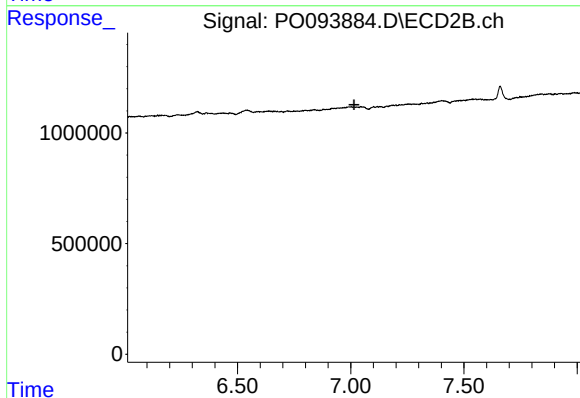
R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



#34 AR-1260-4

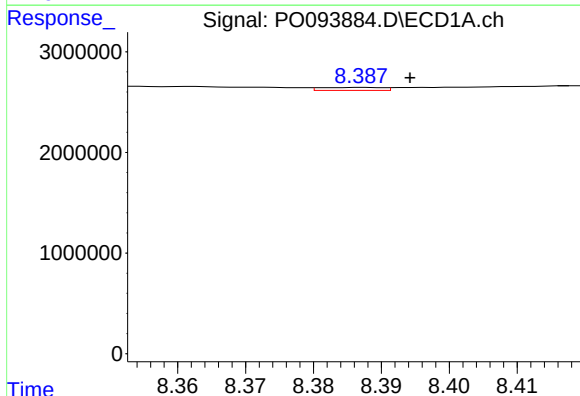
R.T.: 8.089 min
Delta R.T.: 0.022 min
Response: 349457
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



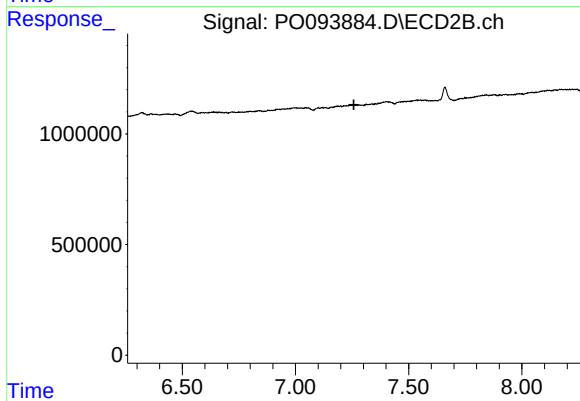
#34 AR-1260-4

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



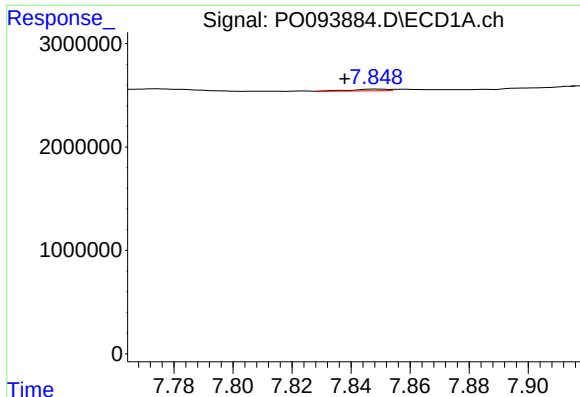
#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: -0.007 min
Response: 188107
Conc: 0.86 ng/ml



#35 AR-1260-5

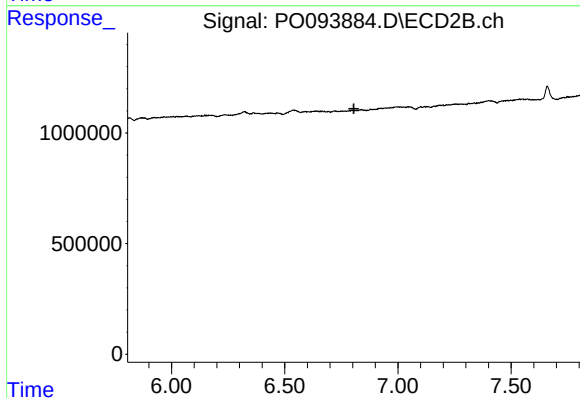
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#36 AR-1262-1

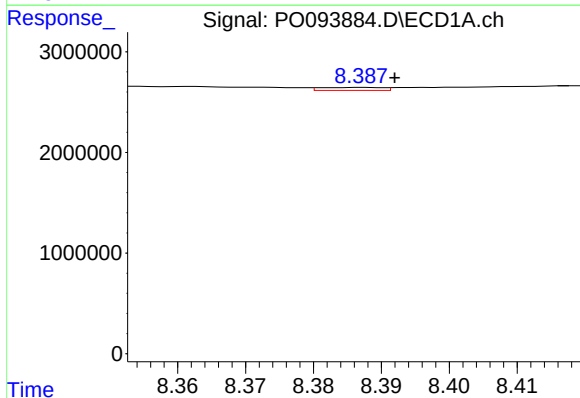
R.T.: 7.849 min
Delta R.T.: 0.011 min
Response: 146465
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



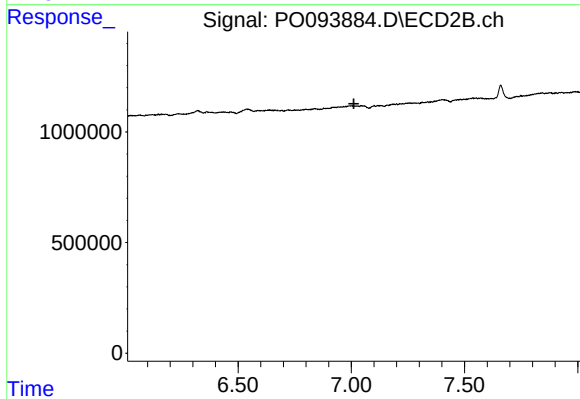
#36 AR-1262-1

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



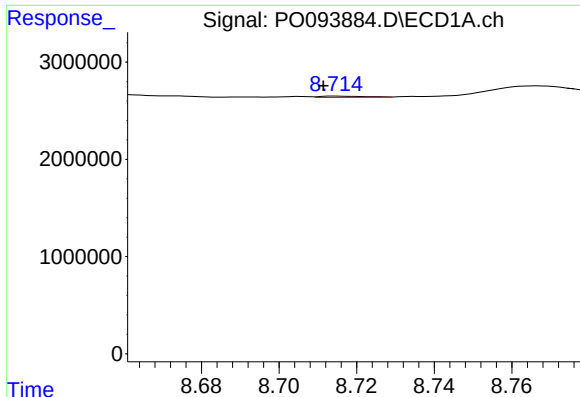
#37 AR-1262-2

R.T.: 8.388 min
Delta R.T.: -0.004 min
Response: 188107
Conc: 0.81 ng/ml



#37 AR-1262-2

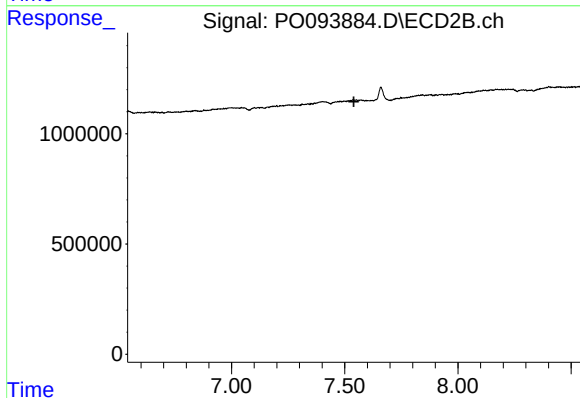
R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



#38 AR-1262-3

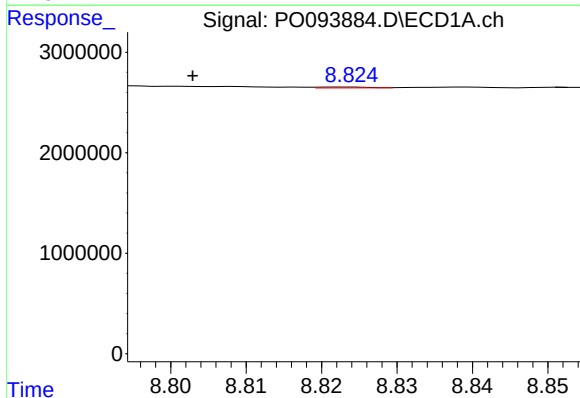
R.T.: 8.715 min
Delta R.T.: 0.003 min
Response: 111223
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



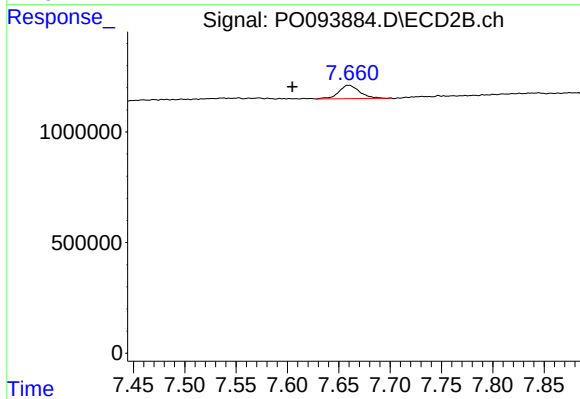
#38 AR-1262-3

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



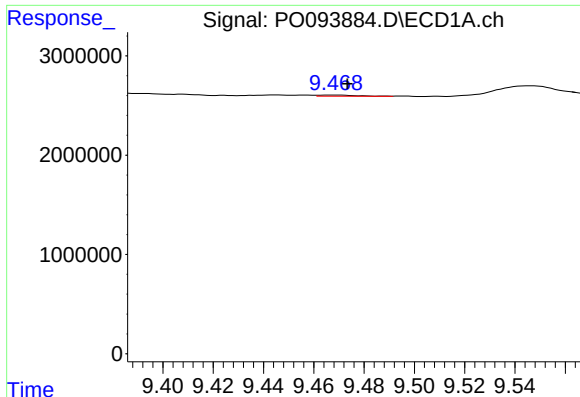
#39 AR-1262-4

R.T.: 8.823 min
Delta R.T.: 0.020 min
Response: 41684
Conc: 0.42 ng/ml



#39 AR-1262-4

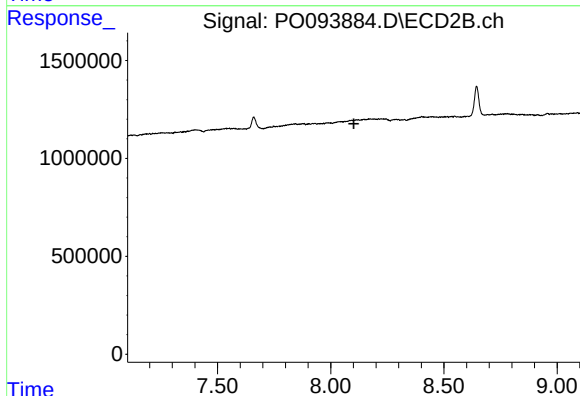
R.T.: 7.660 min
Delta R.T.: 0.055 min
Response: 862744
Conc: 10.40 ng/ml



#40 AR-1262-5

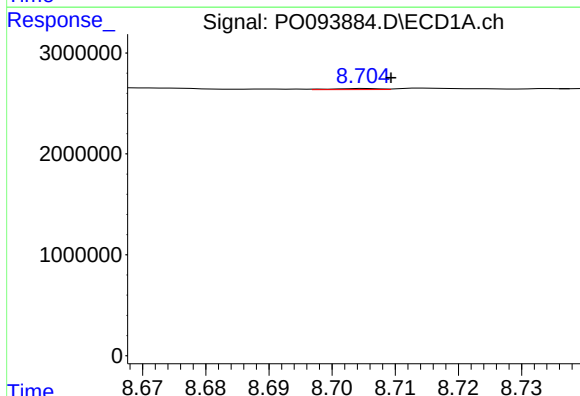
R.T.: 9.468 min
Delta R.T.: -0.005 min
Response: 131594
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



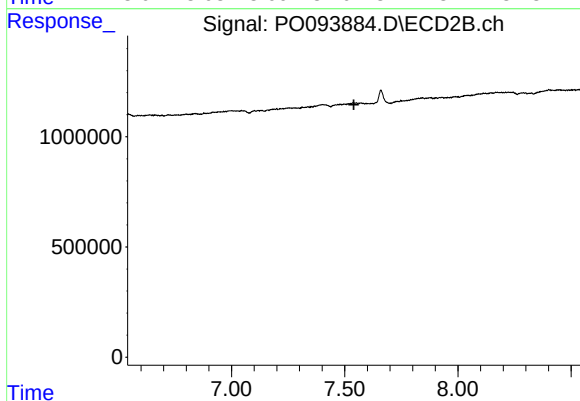
#40 AR-1262-5

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



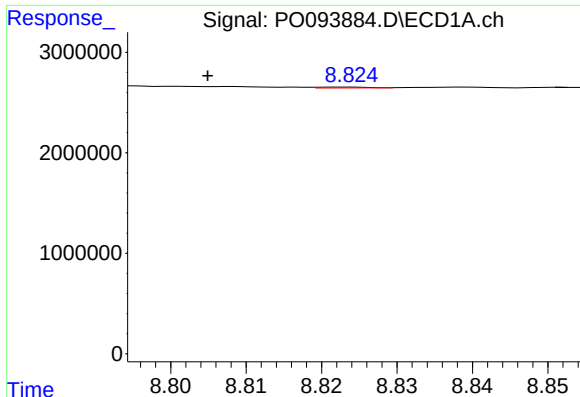
#41 AR-1268-1

R.T.: 8.705 min
Delta R.T.: -0.004 min
Response: 57554
Conc: 0.17 ng/ml



#41 AR-1268-1

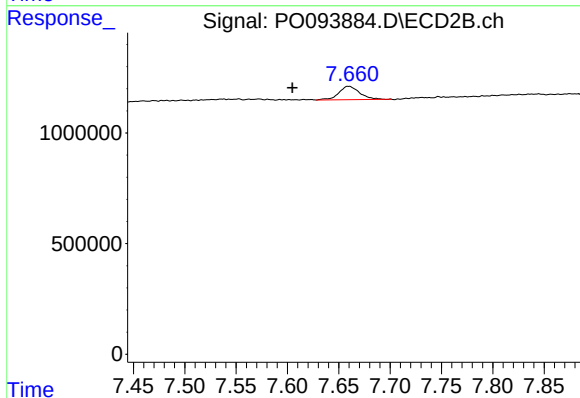
R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#42 AR-1268-2

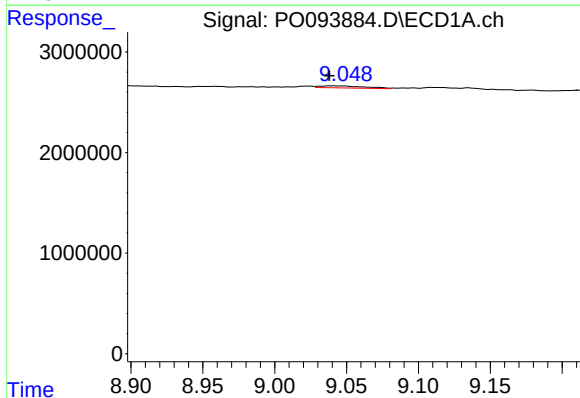
R.T.: 8.823 min
Delta R.T.: 0.018 min
Response: 41684
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



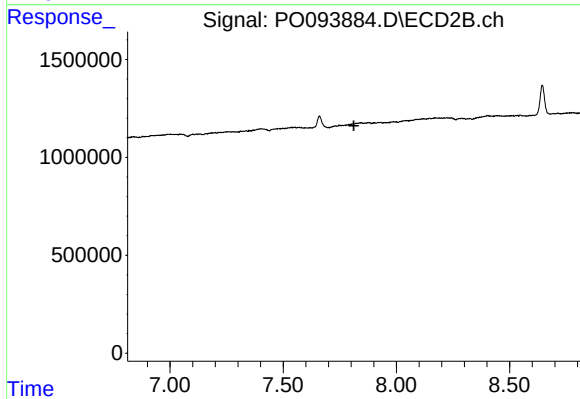
#42 AR-1268-2

R.T.: 7.660 min
Delta R.T.: 0.055 min
Response: 862744
Conc: 6.35 ng/ml



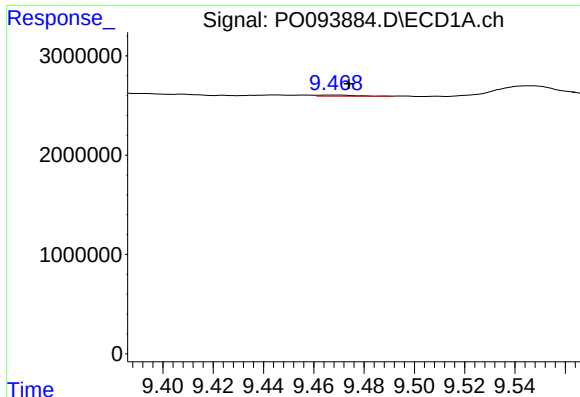
#43 AR-1268-3

R.T.: 9.039 min
Delta R.T.: 0.001 min
Response: 411098
Conc: 1.45 ng/ml



#43 AR-1268-3

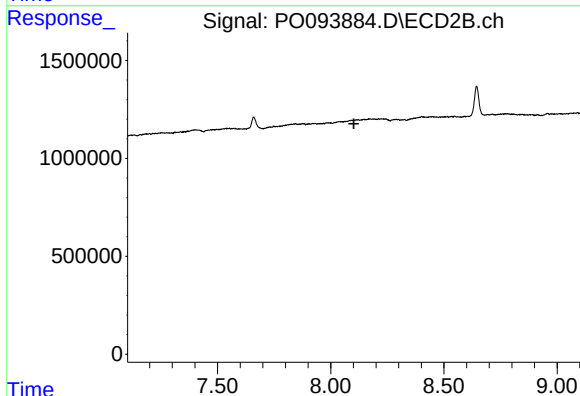
R.T.: 0.000 min
Exp R.T.: 7.812 min
Response: 0
Conc: N.D.



#44 AR-1268-4

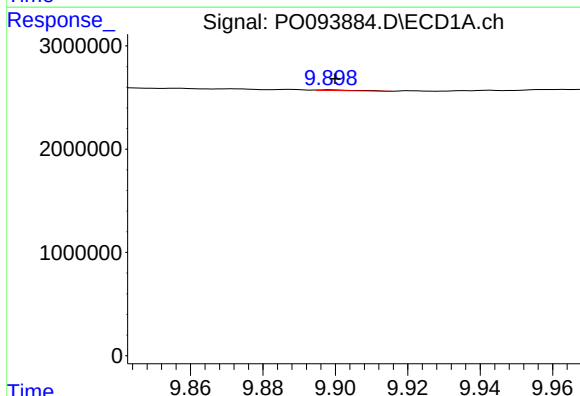
R.T.: 9.468 min
Delta R.T.: -0.006 min
Response: 131594
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



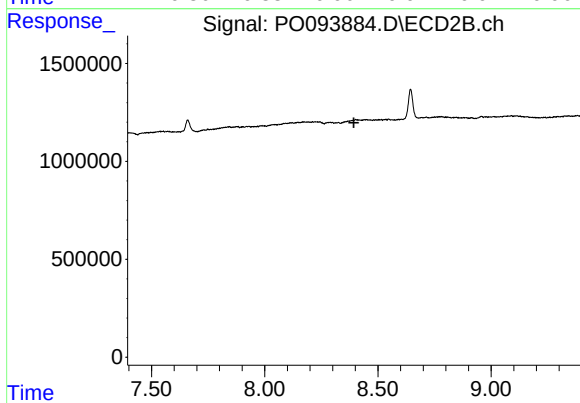
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.899 min
Delta R.T.: 0.000 min
Response: 44061
Conc: 0.05 ng/ml



#45 AR-1268-5

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