

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040723\
 Data File : P0093974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 04:32
 Operator : YP/AJ
 Sample : PB151971BL
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 13:14:22 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...	4.418	3.623	71102590	25824820	19.020	20.280
2)	SA Decachlor...	10.238	8.640	55012657	25321928	24.593	25.327
Target Compounds							
3)	L1 AR-1016-1	5.603	0.000	602004	0	5.887	N.D. #
4)	L1 AR-1016-2	5.614	0.000	115258	0	0.740	N.D. #
5)	L1 AR-1016-3	5.671	0.000	638291	0	6.471	N.D. #
6)	L1 AR-1016-4	5.795	0.000	40014	0	0.544	N.D. #
7)	L1 AR-1016-5	6.079	0.000	75951	0	0.897	N.D. #
8)	L2 AR-1221-1	4.622	0.000	180636	0	3.917	N.D. #
9)	L2 AR-1221-2	4.725	3.920	1065081	321024	31.028	27.200
10)	L2 AR-1221-3	4.778	0.000	197644	0	1.887	N.D. #
11)	L3 AR-1232-1	4.778	0.000	197644	0	2.265	N.D. #
12)	L3 AR-1232-2	5.323	0.000	20560	0	0.481	N.D. #
13)	L3 AR-1232-3	5.614	0.000	115258	0	1.569	N.D. #
14)	L3 AR-1232-4	5.795	0.000	40014	0	1.162	N.D. #
15)	L3 AR-1232-5	5.876	0.000	247015	0	7.777	N.D. #
16)	L4 AR-1242-1	5.603	0.000	602004	0	6.897	N.D. #
17)	L4 AR-1242-2	5.614	0.000	115258	0	0.867	N.D. #
18)	L4 AR-1242-3	5.671	0.000	638291	0	7.519	N.D. #
19)	L4 AR-1242-4	5.795	0.000	40014	0	0.640	N.D. #
20)	L4 AR-1242-5	6.515	0.000	170665	0	2.535	N.D. #
21)	L5 AR-1248-1	5.603	0.000	602004	0	8.947	N.D. #
22)	L5 AR-1248-2	5.876	0.000	247015	0	2.258	N.D. #
23)	L5 AR-1248-3	6.079	0.000	75951	0	0.629	N.D. #
24)	L5 AR-1248-4	6.485	0.000	703022	0	6.546	N.D. #
25)	L5 AR-1248-5	6.515	0.000	170665	0	1.471	N.D. #
26)	L6 AR-1254-1	6.485	0.000	703022	0	5.184	N.D. #
27)	L6 AR-1254-2	6.685	0.000	68302	0	0.349	N.D. #
28)	L6 AR-1254-3	7.046	0.000	516312	0	2.795	N.D. #
29)	L6 AR-1254-4	7.347	0.000	137361	0	1.354	N.D. #
30)	L6 AR-1254-5	7.773	0.000	1258706	0	9.282	N.D. #
31)	L7 AR-1260-1	7.269f	0.000	217190	0	1.488	N.D. #
32)	L7 AR-1260-2	7.489	0.000	804477	0	5.026	N.D. #
33)	L7 AR-1260-3	7.850	0.000	320187	0	2.411	N.D. #
34)	L7 AR-1260-4	8.084	0.000	333858	0	2.424	N.D. #
35)	L7 AR-1260-5	8.400	0.000	202072	0	0.928	N.D. #
36)	L8 AR-1262-1	7.850	0.000	320187	0	1.874	N.D. #
37)	L8 AR-1262-2	8.400	0.000	202072	0	0.869	N.D. #
38)	L8 AR-1262-3	8.708	0.000	96155	0	0.587	N.D. #
39)	L8 AR-1262-4	8.765f	7.656f	1992635	398950	19.888	4.811 #
40)	L8 AR-1262-5	9.464	0.000	1362219	0	16.925	N.D. #
41)	L9 AR-1268-1	8.708	0.000	96155	0	0.286	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040723\
Data File : P0093974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2023 04:32
Operator : YP/AJ
Sample : PB151971BL
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 13:14:22 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
42)	L9 AR-1268-2	8.765f	7.656f	1992635	398950	6.191	2.936 #
43)	L9 AR-1268-3	9.044	0.000	347777	0	1.226	N.D. #
44)	L9 AR-1268-4	9.464	0.000	1362219	0	14.089	N.D. #
45)	L9 AR-1268-5	9.893	0.000	193126	0	0.230	N.D. #

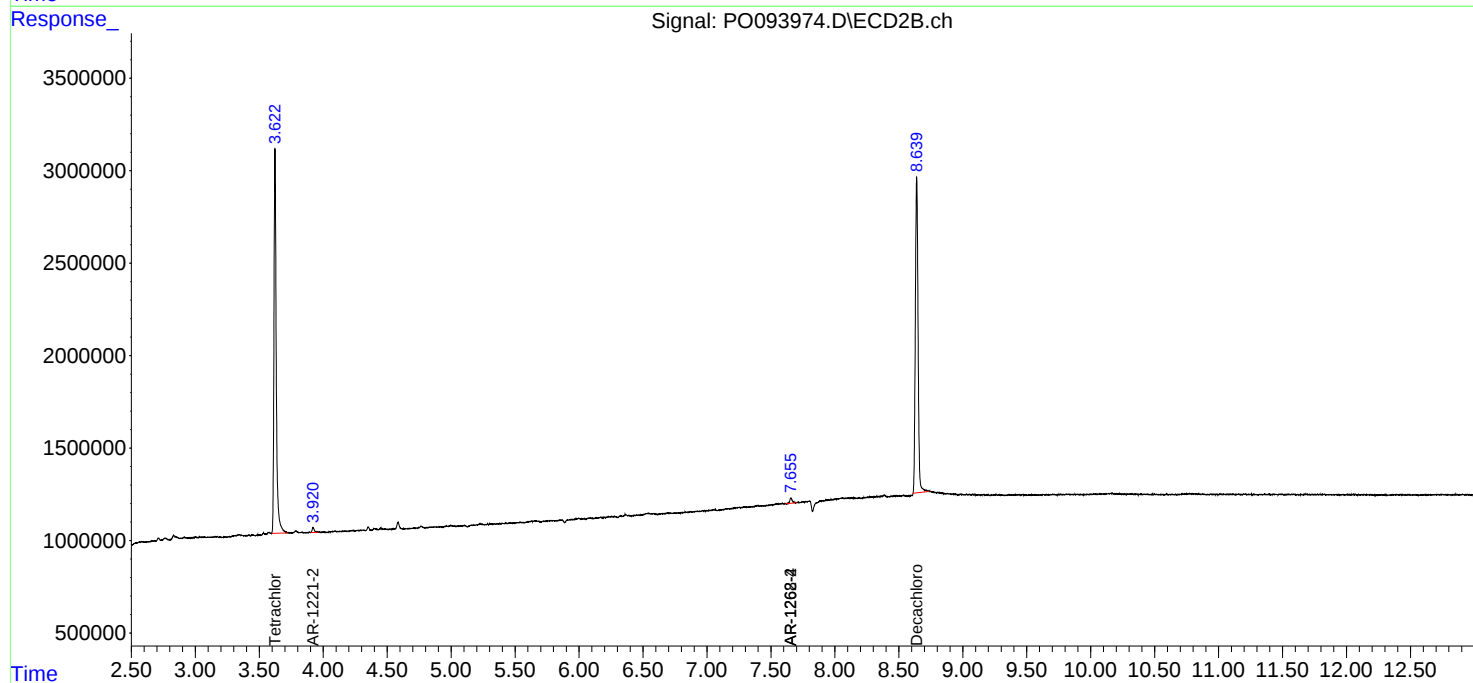
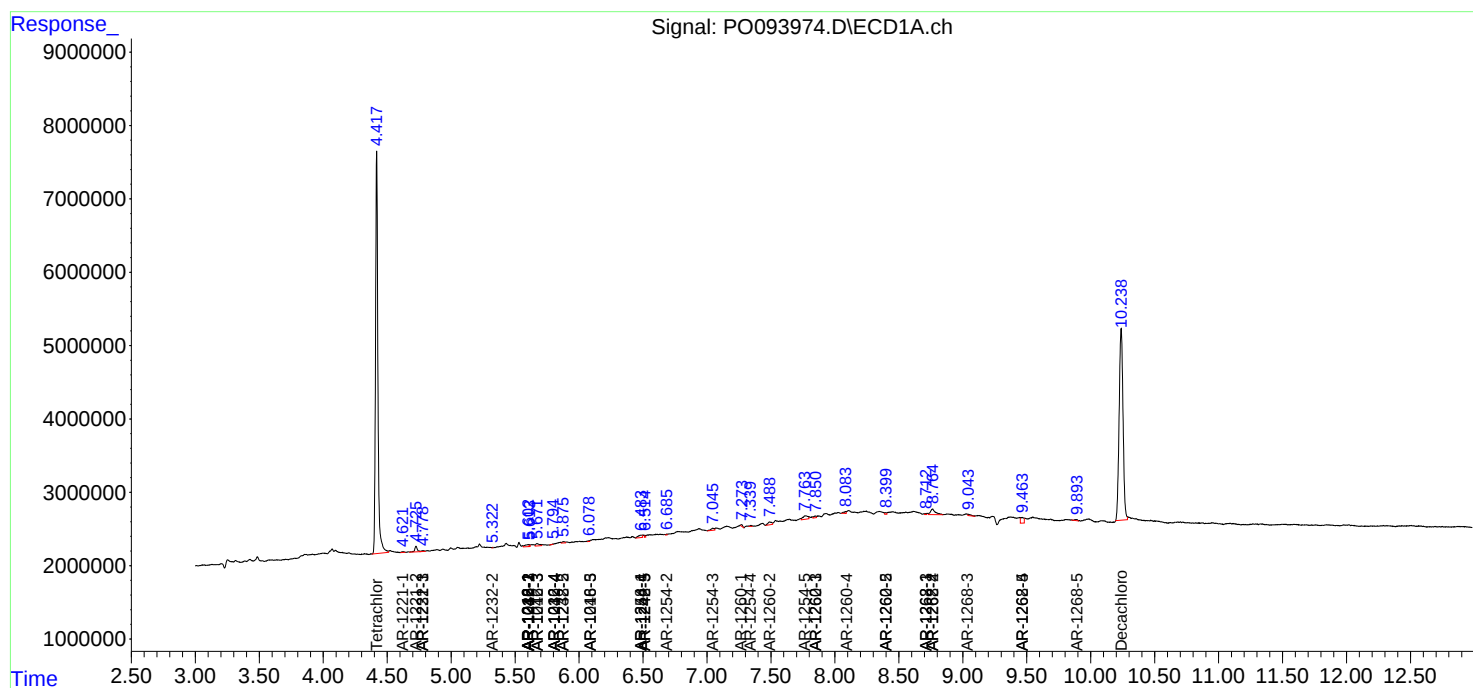
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

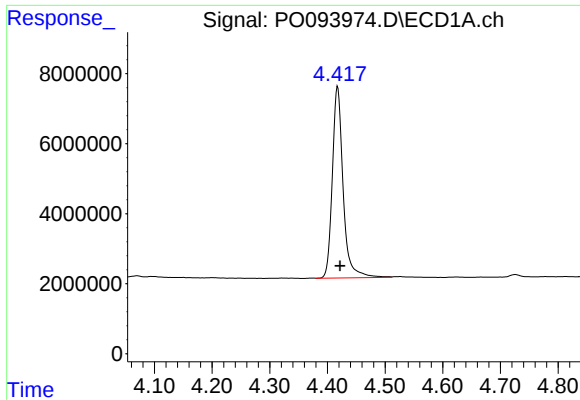
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040723\
Data File : PO093974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2023 04:32
Operator : YP/AJ
Sample : PB151971BL
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 13:14:22 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

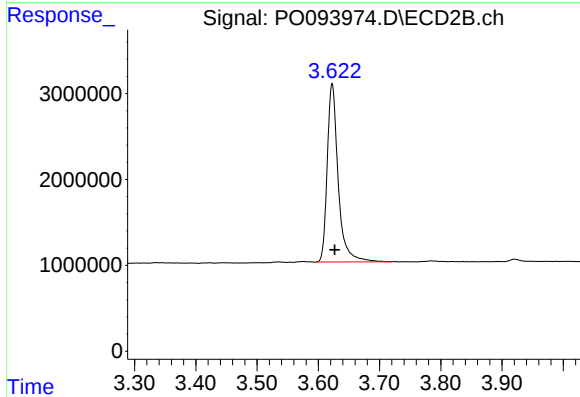




#1 Tetrachloro-m-xylene

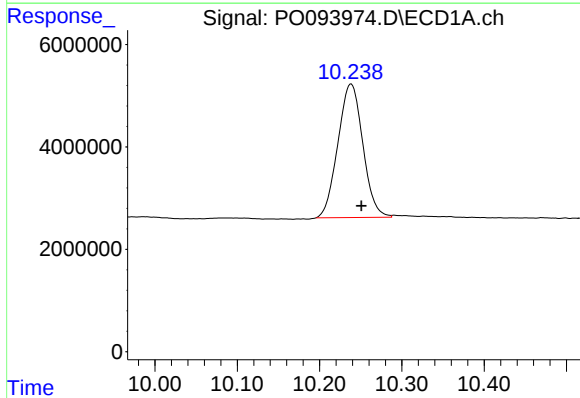
R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 71102590
Conc: 19.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



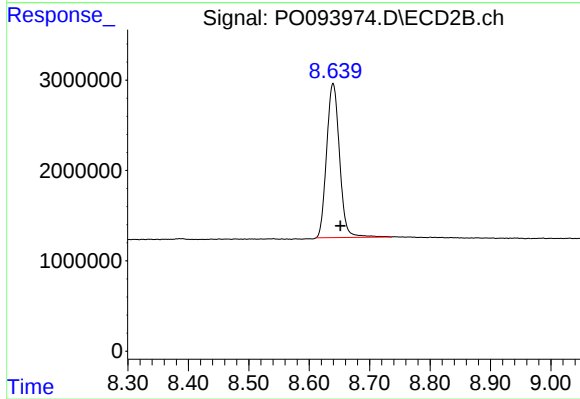
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.004 min
Response: 25824820
Conc: 20.28 ng/ml



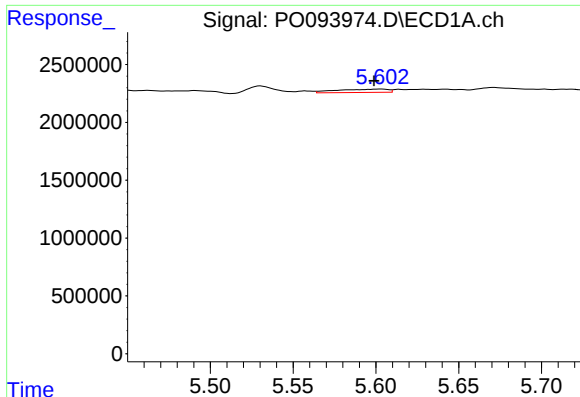
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: -0.012 min
Response: 55012657
Conc: 24.59 ng/ml



#2 Decachlorobiphenyl

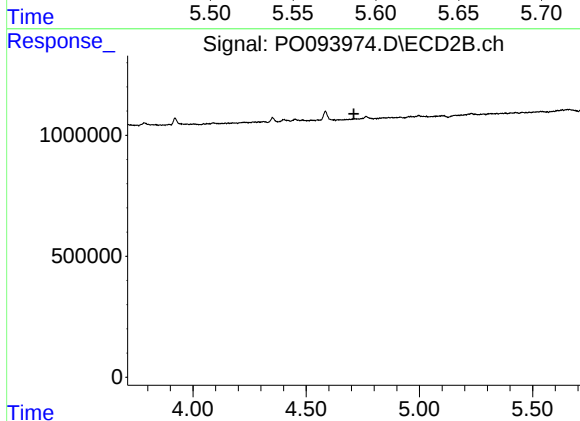
R.T.: 8.640 min
Delta R.T.: -0.012 min
Response: 25321928
Conc: 25.33 ng/ml



#3 AR-1016-1

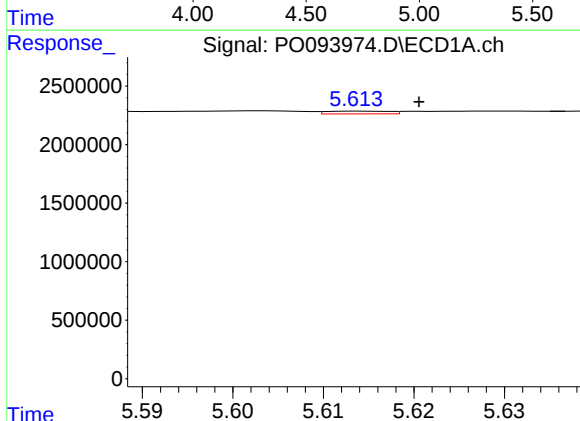
R.T.: 5.603 min
Delta R.T.: 0.004 min
Response: 602004
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



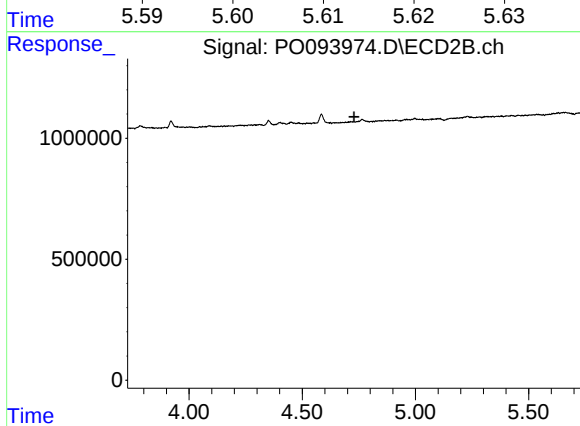
#3 AR-1016-1

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



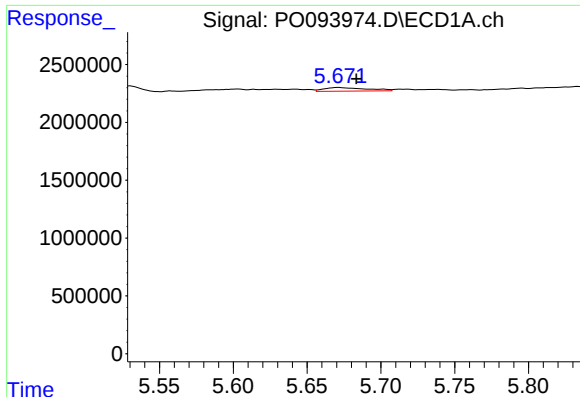
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 115258
Conc: 0.74 ng/ml



#4 AR-1016-2

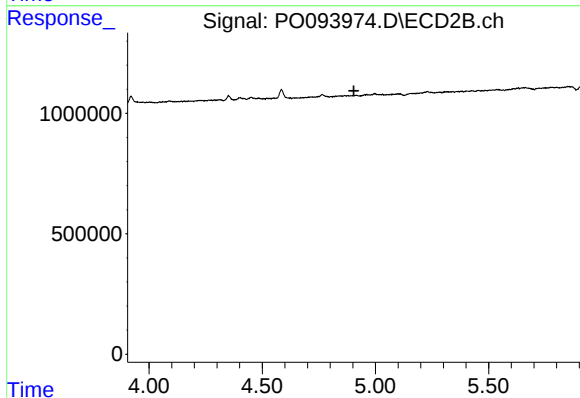
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#5 AR-1016-3

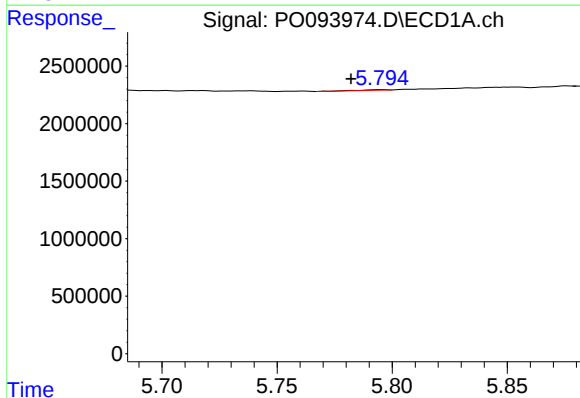
R.T.: 5.671 min
Delta R.T.: -0.012 min
Response: 638291
Conc: 6.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



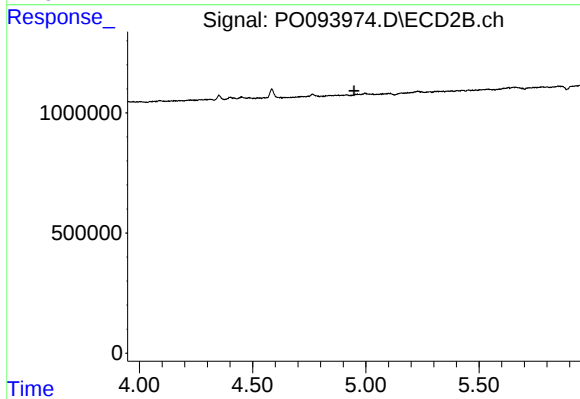
#5 AR-1016-3

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



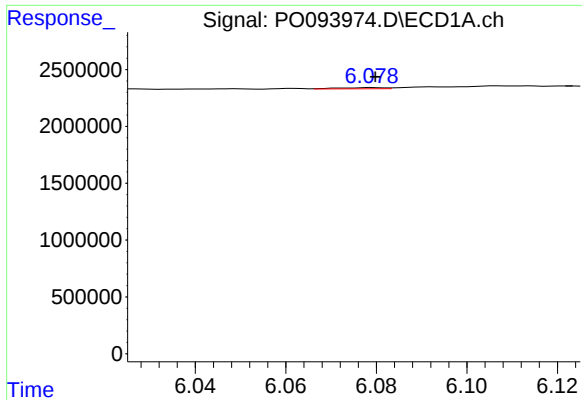
#6 AR-1016-4

R.T.: 5.795 min
Delta R.T.: 0.013 min
Response: 40014
Conc: 0.54 ng/ml



#6 AR-1016-4

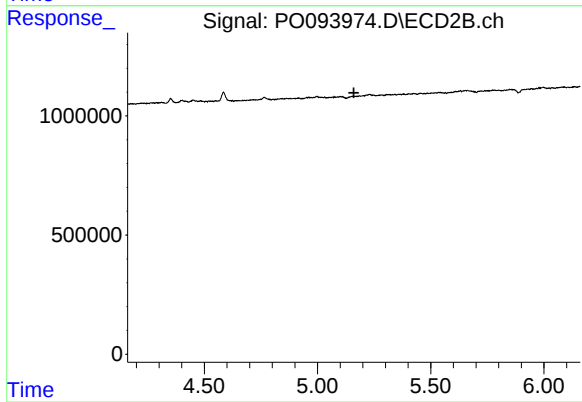
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#7 AR-1016-5

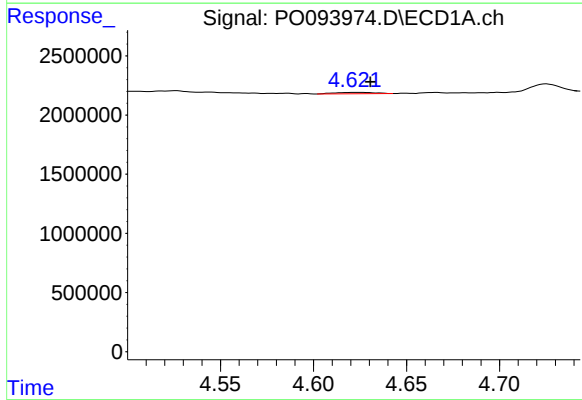
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 75951
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



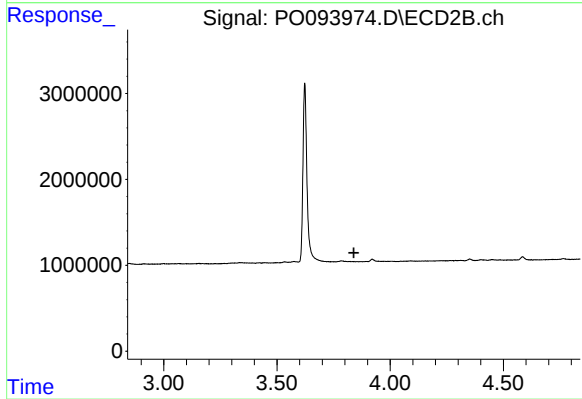
#7 AR-1016-5

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



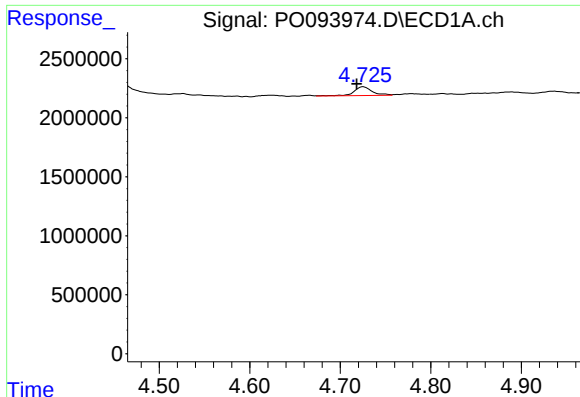
#8 AR-1221-1

R.T.: 4.622 min
Delta R.T.: -0.008 min
Response: 180636
Conc: 3.92 ng/ml



#8 AR-1221-1

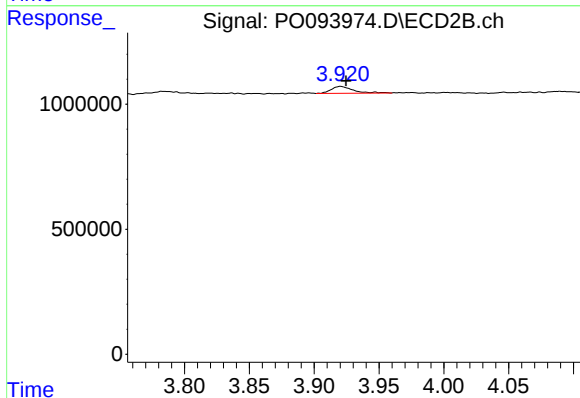
R.T.: 0.000 min
Exp R.T. : 3.840 min
Response: 0
Conc: N.D.



#9 AR-1221-2

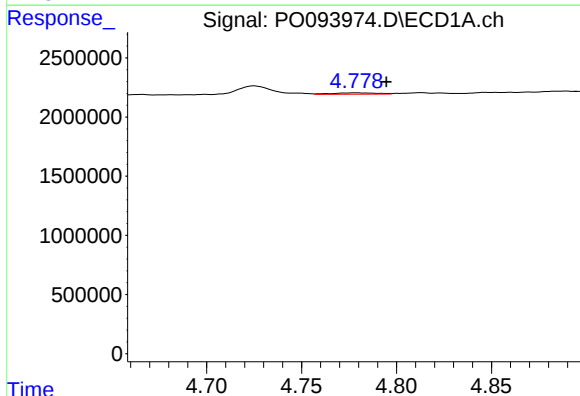
R.T.: 4.725 min
Delta R.T.: 0.007 min
Response: 1065081
Conc: 31.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



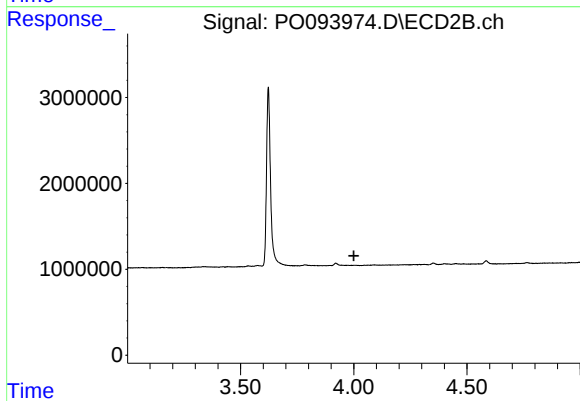
#9 AR-1221-2

R.T.: 3.920 min
Delta R.T.: -0.004 min
Response: 321024
Conc: 27.20 ng/ml



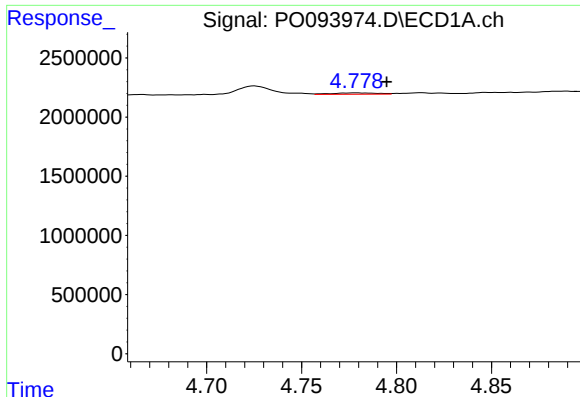
#10 AR-1221-3

R.T.: 4.778 min
Delta R.T.: -0.016 min
Response: 197644
Conc: 1.89 ng/ml



#10 AR-1221-3

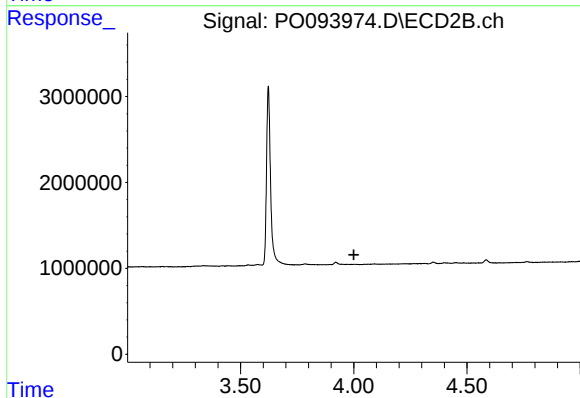
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.



#11 AR-1232-1

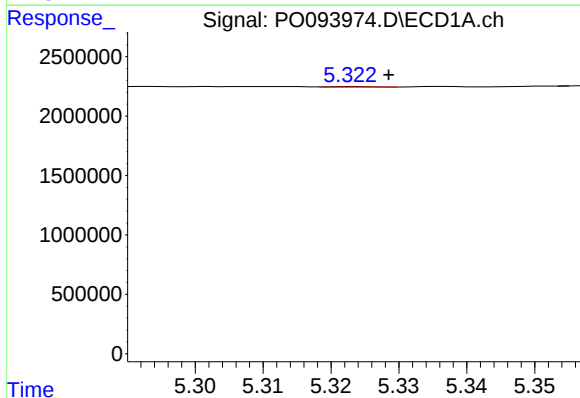
R.T.: 4.778 min
Delta R.T.: -0.016 min
Response: 197644
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



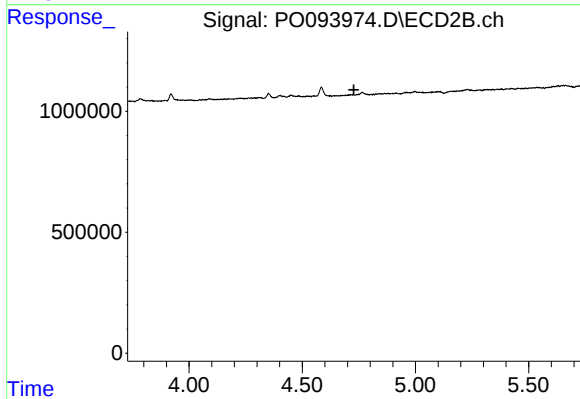
#11 AR-1232-1

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



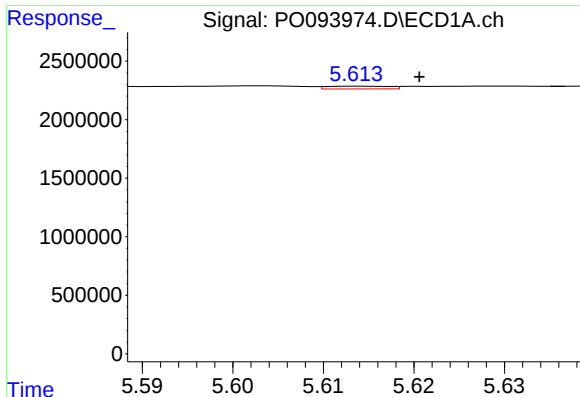
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: -0.005 min
Response: 20560
Conc: 0.48 ng/ml



#12 AR-1232-2

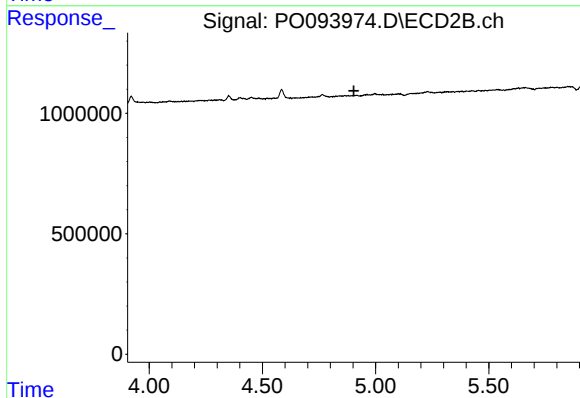
R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#13 AR-1232-3

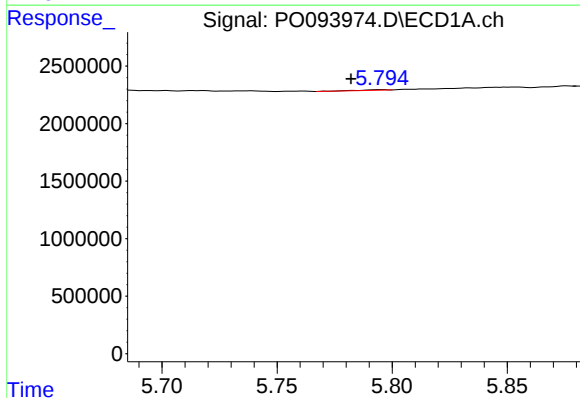
R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 115258
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



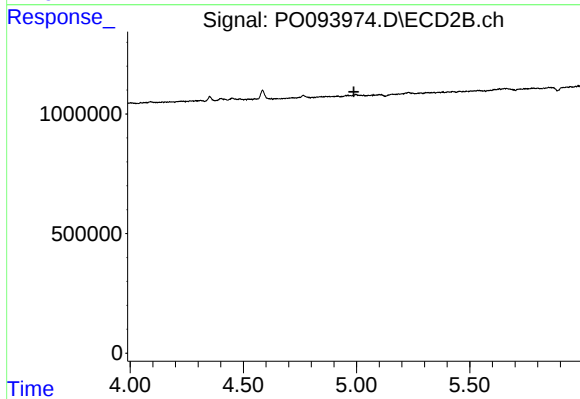
#13 AR-1232-3

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



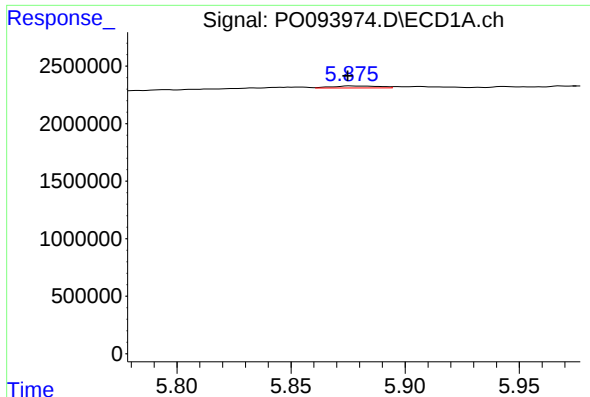
#14 AR-1232-4

R.T.: 5.795 min
Delta R.T.: 0.013 min
Response: 40014
Conc: 1.16 ng/ml



#14 AR-1232-4

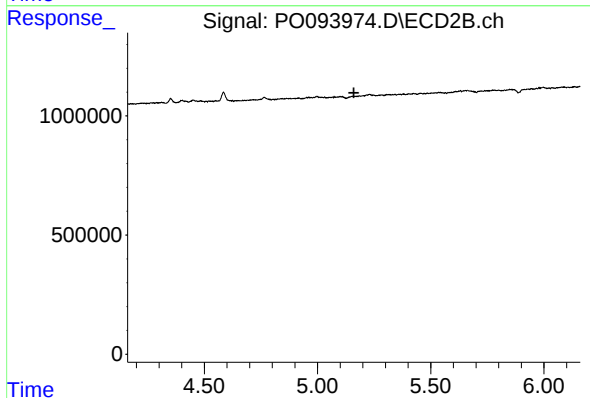
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#15 AR-1232-5

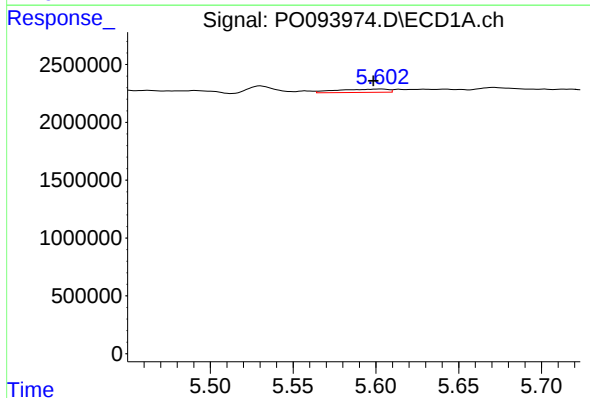
R.T.: 5.876 min
Delta R.T.: 0.001 min
Response: 247015
Conc: 7.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



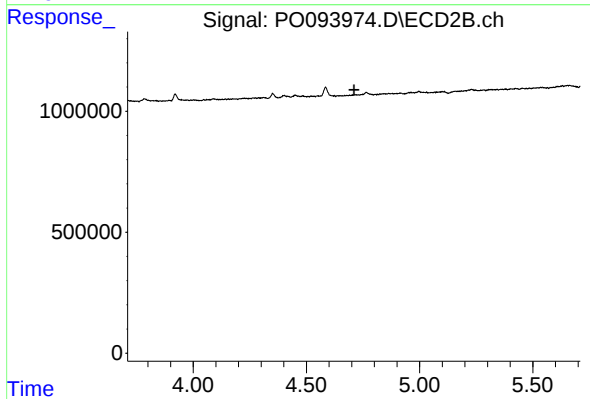
#15 AR-1232-5

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



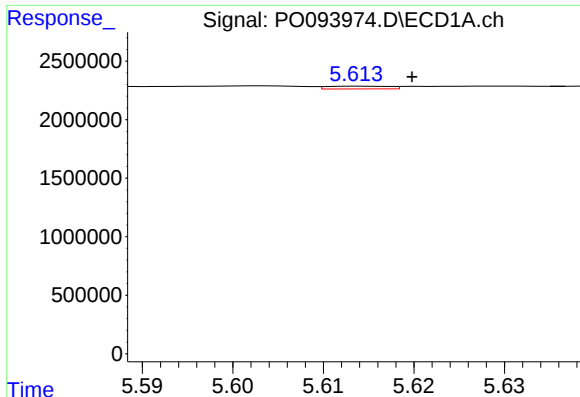
#16 AR-1242-1

R.T.: 5.603 min
Delta R.T.: 0.005 min
Response: 602004
Conc: 6.90 ng/ml



#16 AR-1242-1

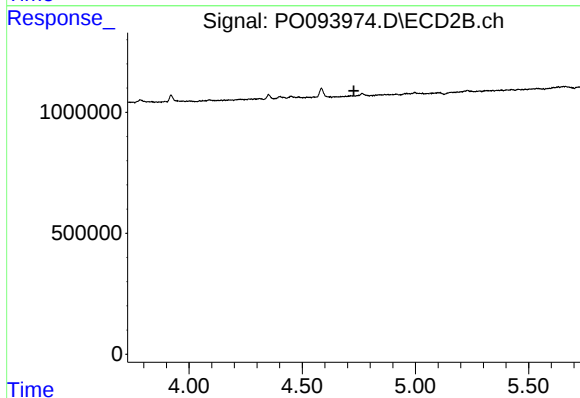
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#17 AR-1242-2

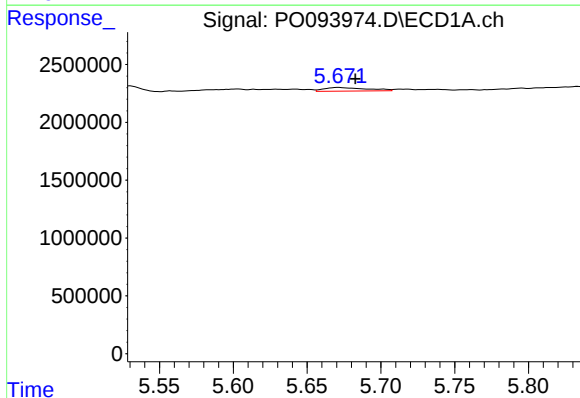
R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 115258
Conc: 0.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



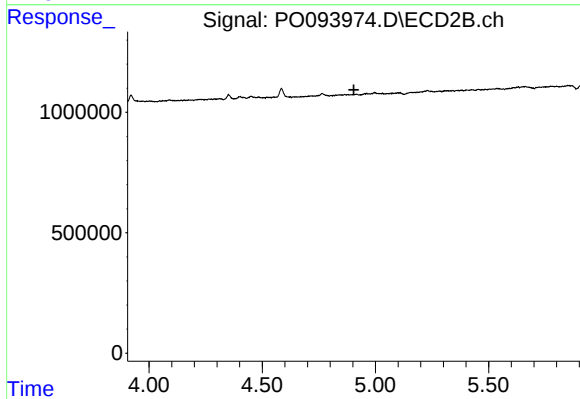
#17 AR-1242-2

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



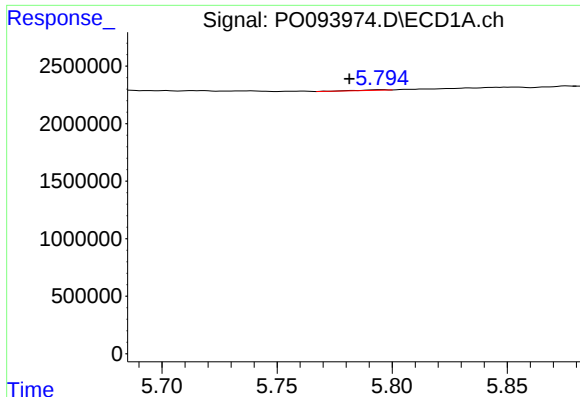
#18 AR-1242-3

R.T.: 5.671 min
Delta R.T.: -0.012 min
Response: 638291
Conc: 7.52 ng/ml



#18 AR-1242-3

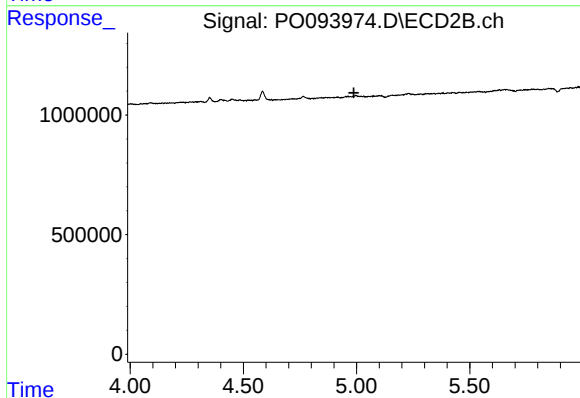
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#19 AR-1242-4

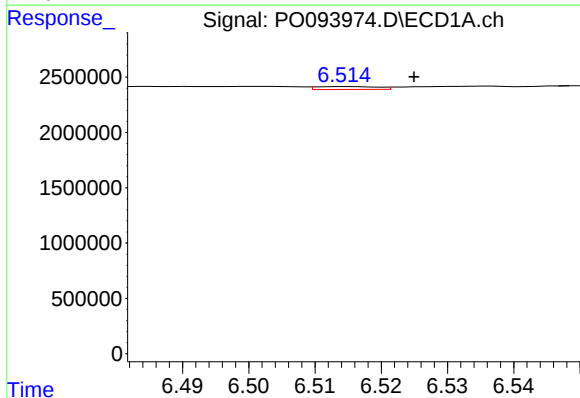
R.T.: 5.795 min
Delta R.T.: 0.014 min
Response: 40014
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



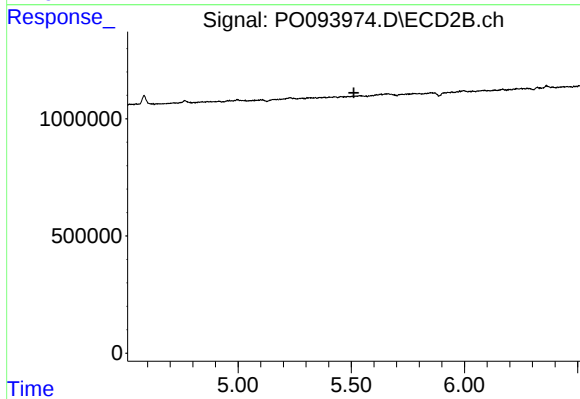
#19 AR-1242-4

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



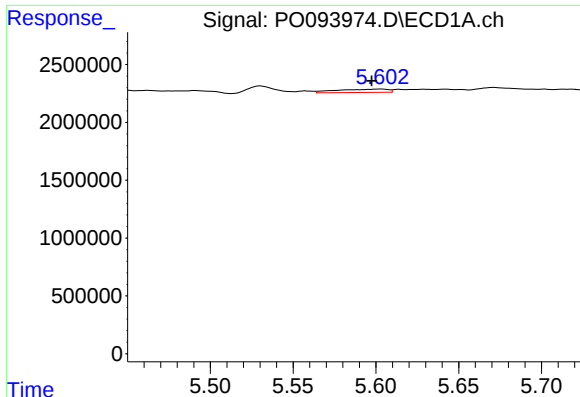
#20 AR-1242-5

R.T.: 6.515 min
Delta R.T.: -0.010 min
Response: 170665
Conc: 2.53 ng/ml



#20 AR-1242-5

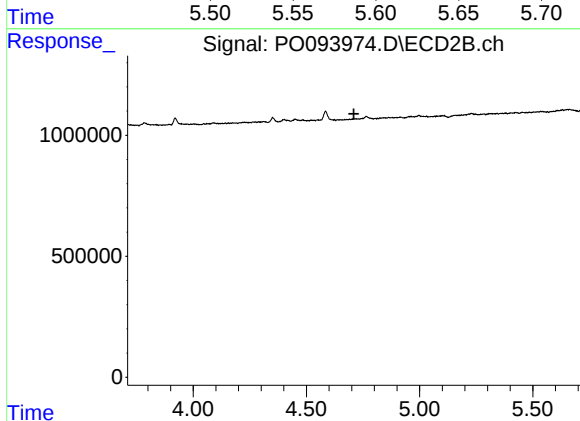
R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



#21 AR-1248-1

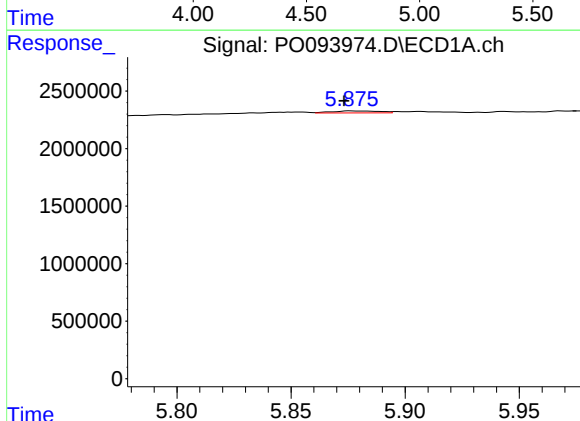
R.T.: 5.603 min
Delta R.T.: 0.006 min
Response: 602004
Conc: 8.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



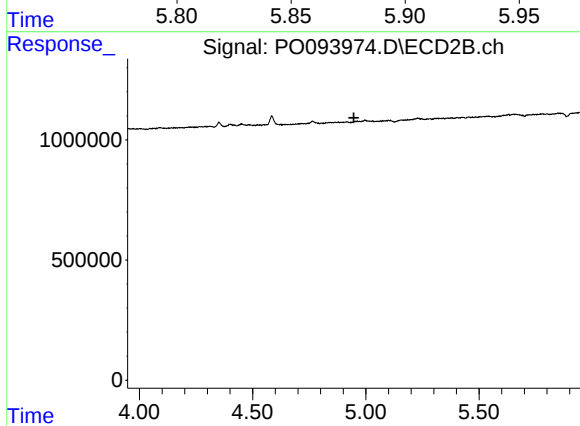
#21 AR-1248-1

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



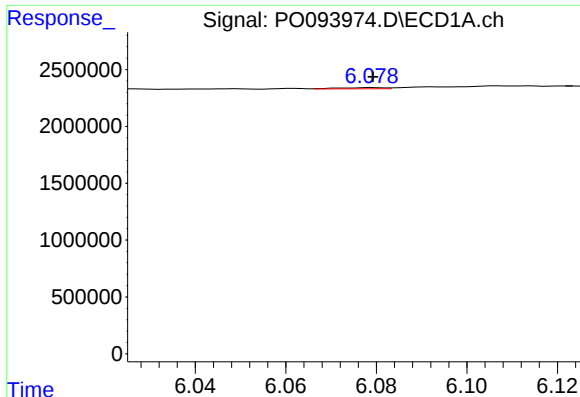
#22 AR-1248-2

R.T.: 5.876 min
Delta R.T.: 0.003 min
Response: 247015
Conc: 2.26 ng/ml



#22 AR-1248-2

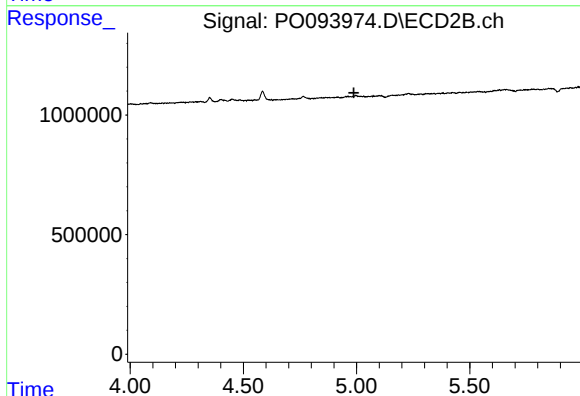
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#23 AR-1248-3

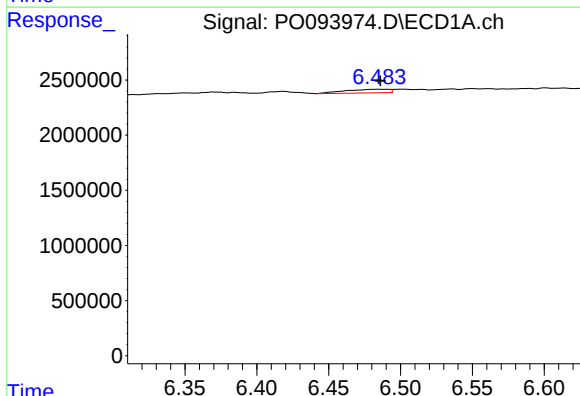
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 75951
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



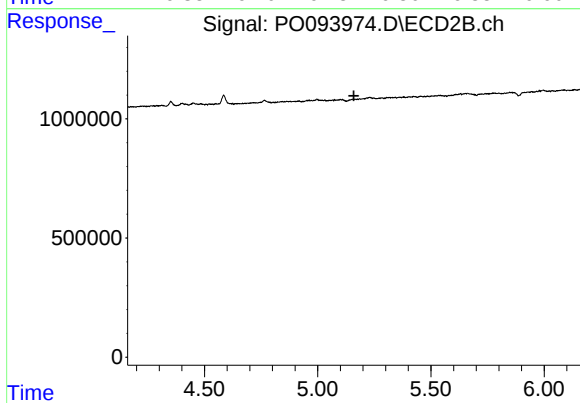
#23 AR-1248-3

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



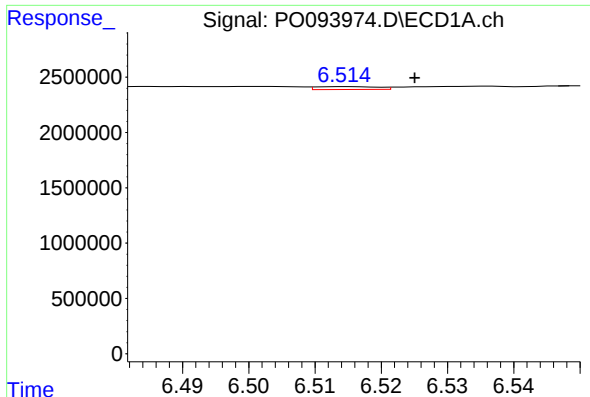
#24 AR-1248-4

R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 703022
Conc: 6.55 ng/ml



#24 AR-1248-4

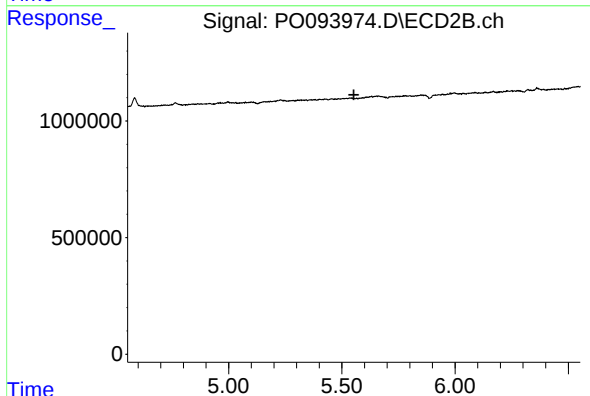
R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



#25 AR-1248-5

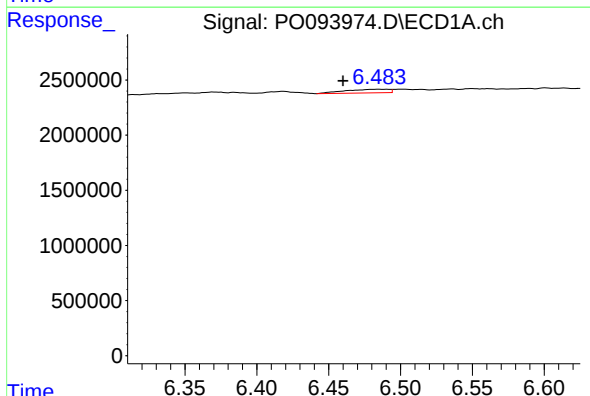
R.T.: 6.515 min
Delta R.T.: -0.010 min
Response: 170665
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



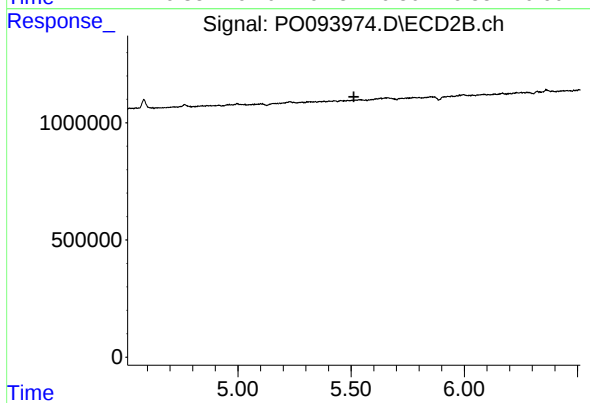
#25 AR-1248-5

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



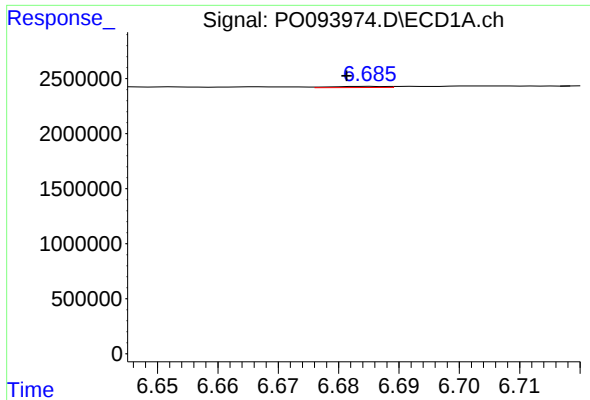
#26 AR-1254-1

R.T.: 6.485 min
Delta R.T.: 0.025 min
Response: 703022
Conc: 5.18 ng/ml



#26 AR-1254-1

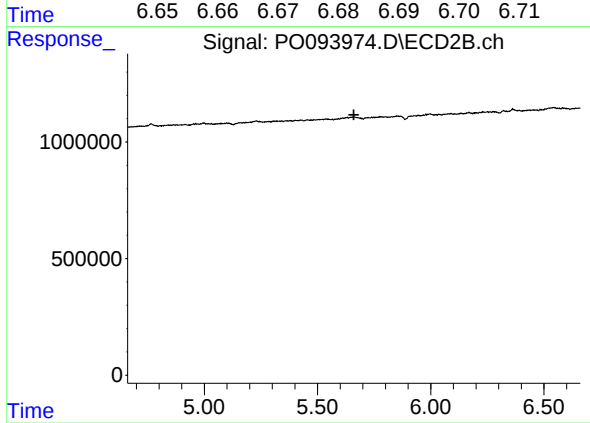
R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



#27 AR-1254-2

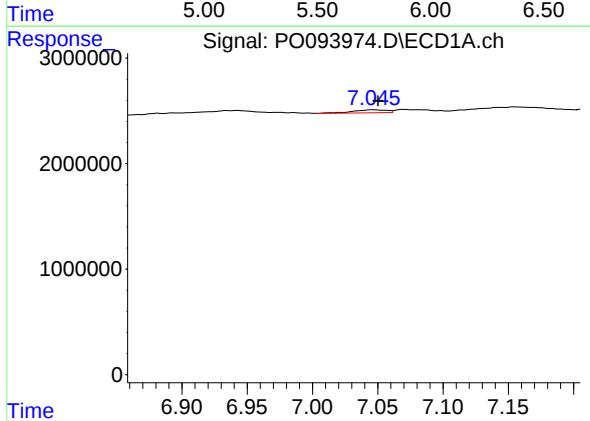
R.T.: 6.685 min
Delta R.T.: 0.004 min
Response: 68302
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



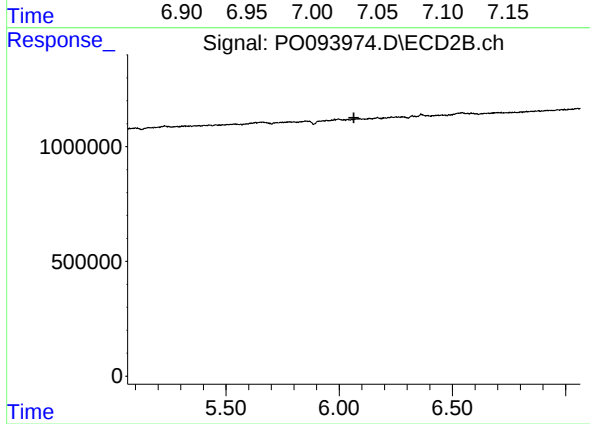
#27 AR-1254-2

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



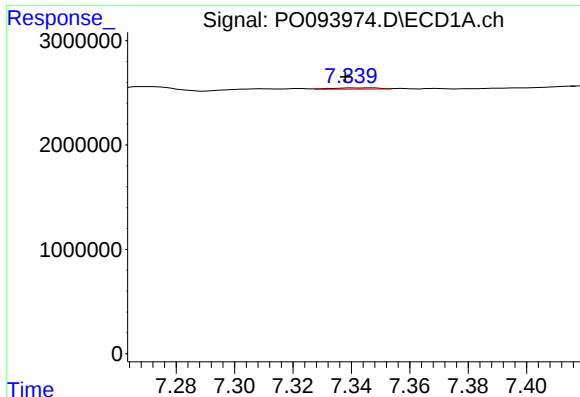
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 516312
Conc: 2.79 ng/ml



#28 AR-1254-3

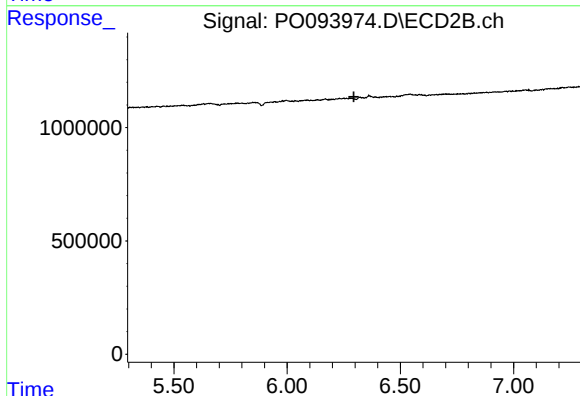
R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



#29 AR-1254-4

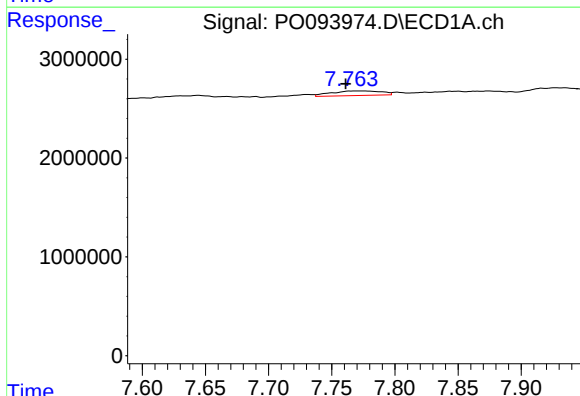
R.T.: 7.347 min
Delta R.T.: 0.009 min
Response: 137361
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



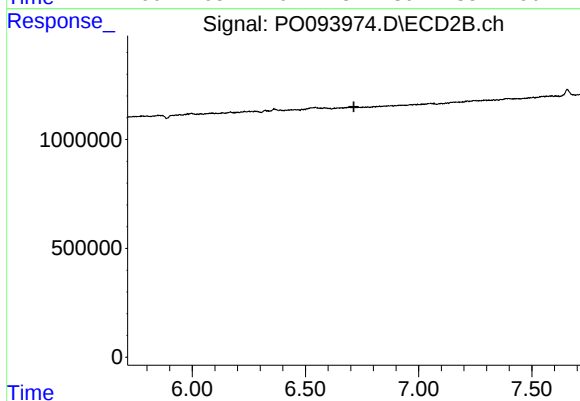
#29 AR-1254-4

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



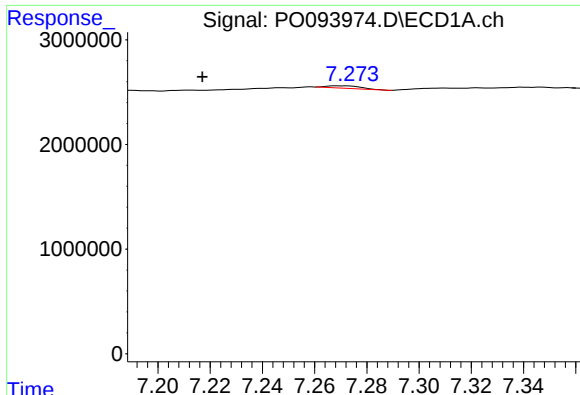
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: 0.012 min
Response: 1258706
Conc: 9.28 ng/ml



#30 AR-1254-5

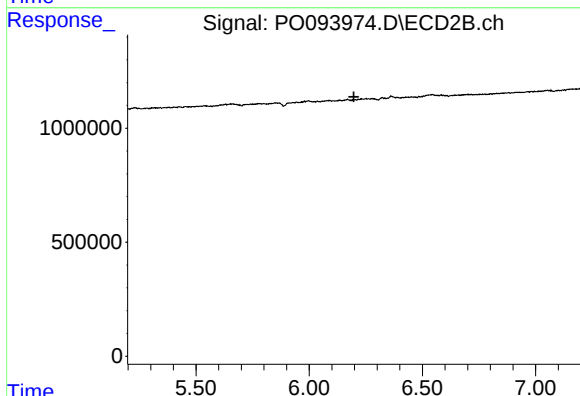
R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#31 AR-1260-1

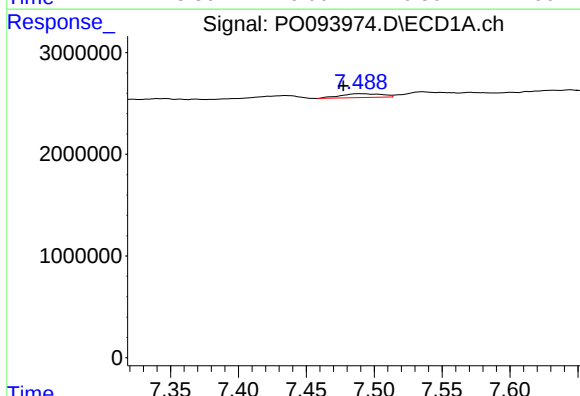
R.T.: 7.269 min
Delta R.T.: 0.052 min
Response: 217190
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



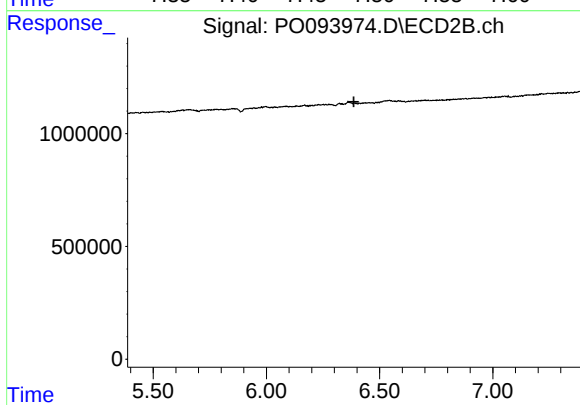
#31 AR-1260-1

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



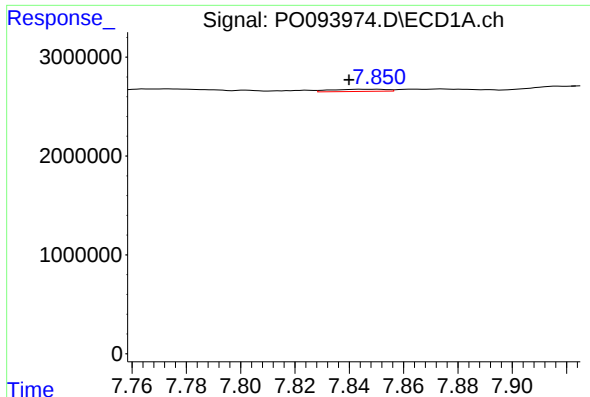
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: 0.011 min
Response: 804477
Conc: 5.03 ng/ml



#32 AR-1260-2

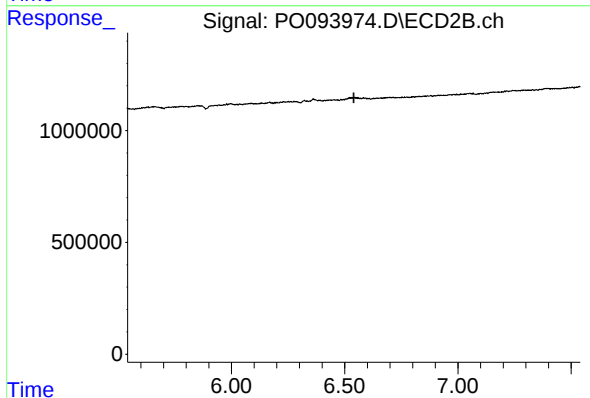
R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#33 AR-1260-3

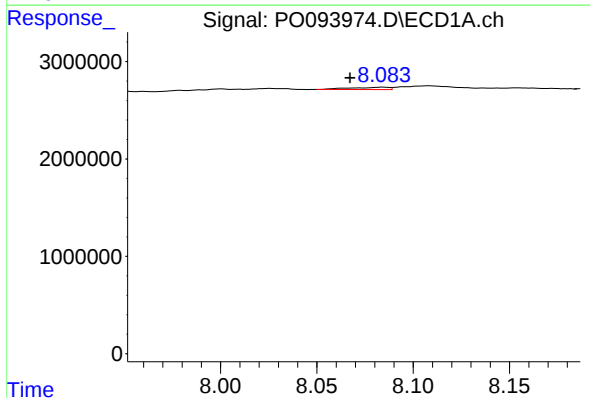
R.T.: 7.850 min
Delta R.T.: 0.011 min
Response: 320187
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



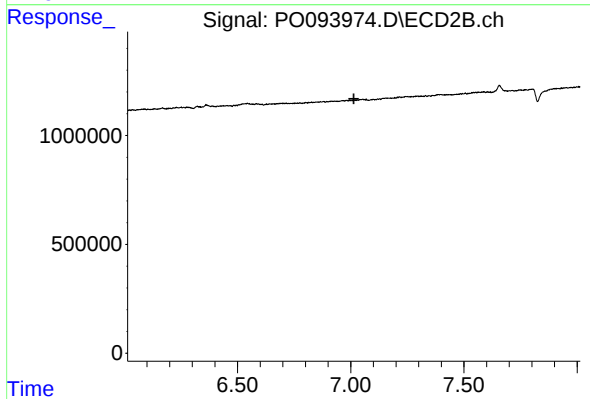
#33 AR-1260-3

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



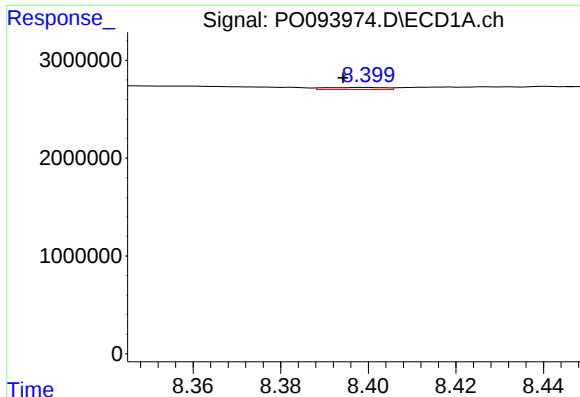
#34 AR-1260-4

R.T.: 8.084 min
Delta R.T.: 0.017 min
Response: 333858
Conc: 2.42 ng/ml



#34 AR-1260-4

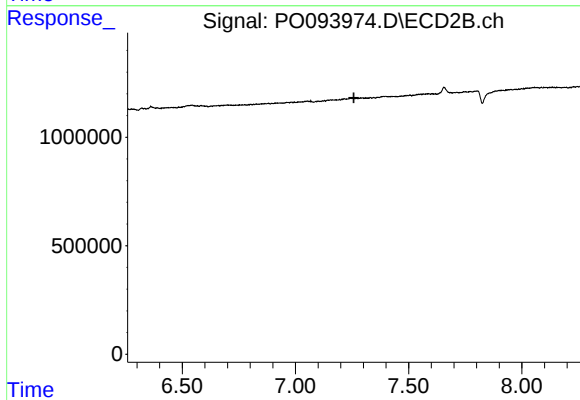
R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



#35 AR-1260-5

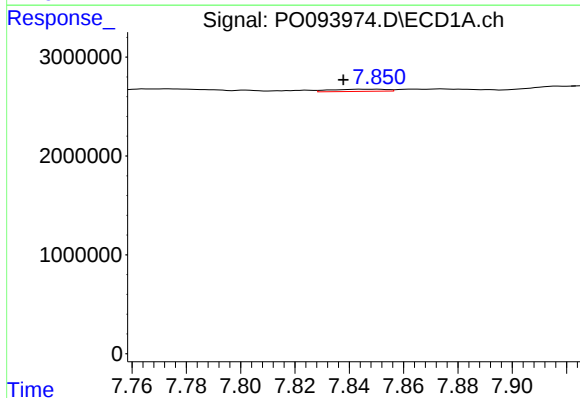
R.T.: 8.400 min
Delta R.T.: 0.005 min
Response: 202072
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



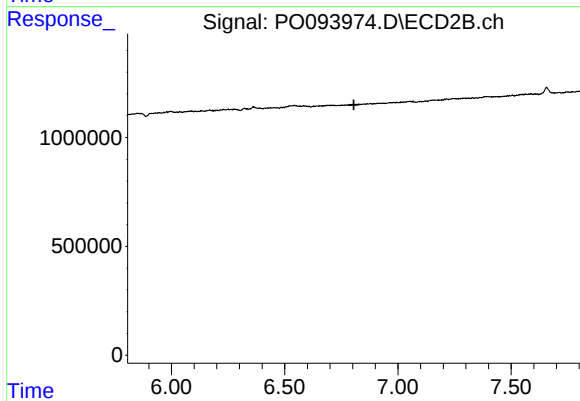
#35 AR-1260-5

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



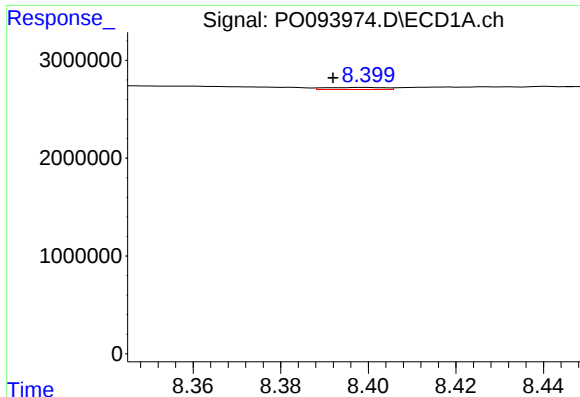
#36 AR-1262-1

R.T.: 7.850 min
Delta R.T.: 0.013 min
Response: 320187
Conc: 1.87 ng/ml



#36 AR-1262-1

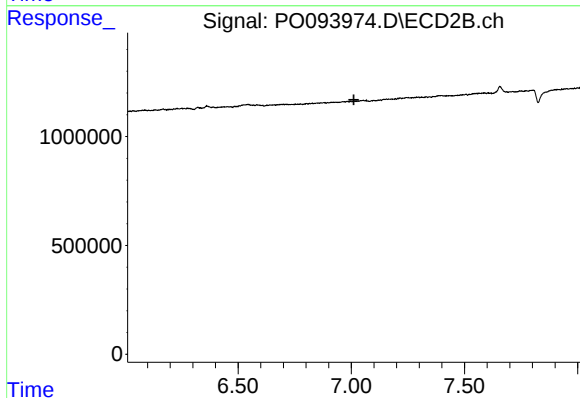
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#37 AR-1262-2

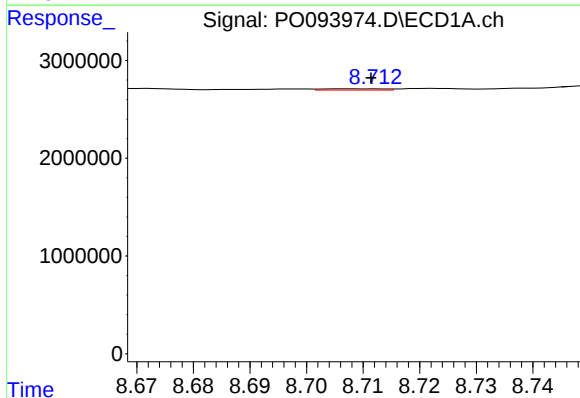
R.T.: 8.400 min
Delta R.T.: 0.008 min
Response: 202072
Conc: 0.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



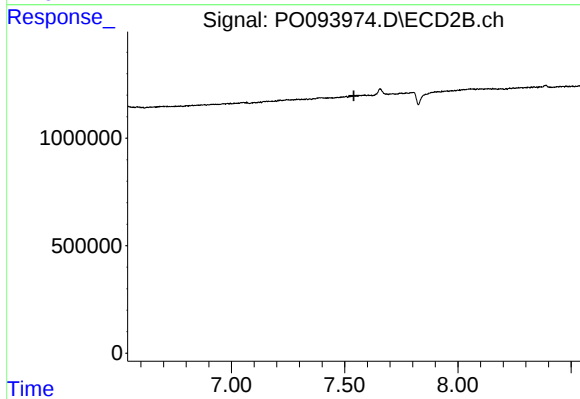
#37 AR-1262-2

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



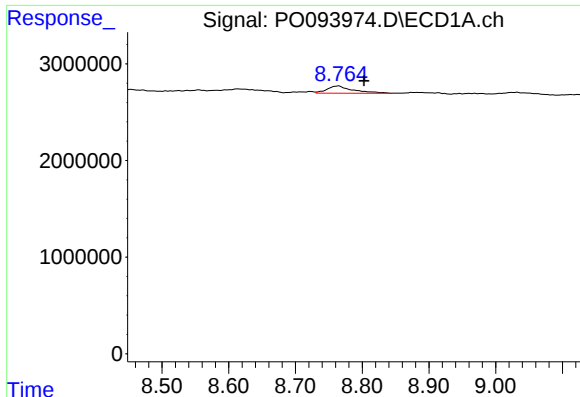
#38 AR-1262-3

R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 96155
Conc: 0.59 ng/ml



#38 AR-1262-3

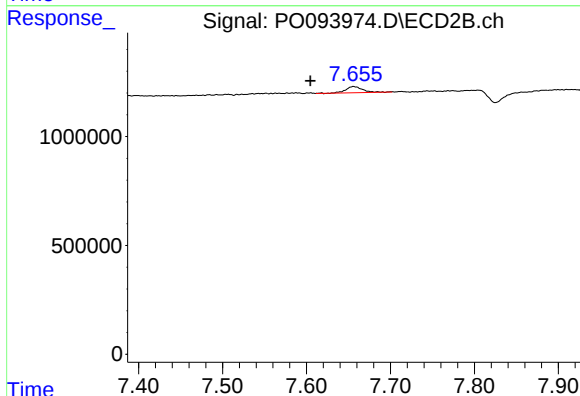
R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.



#39 AR-1262-4

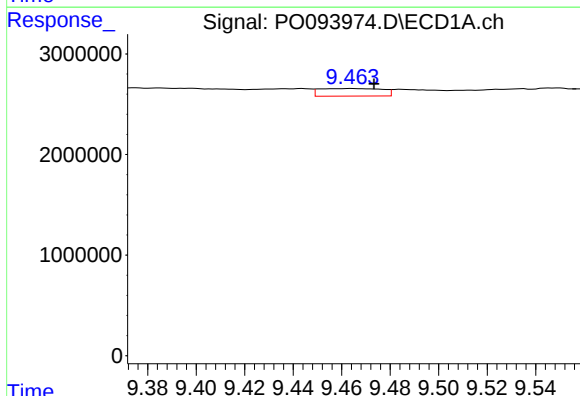
R.T.: 8.765 min
Delta R.T.: -0.038 min
Response: 1992635
Conc: 19.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



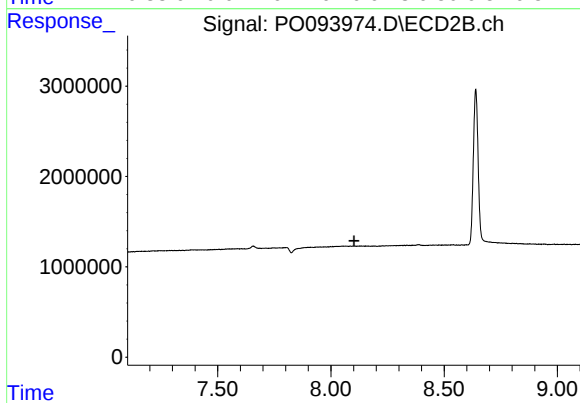
#39 AR-1262-4

R.T.: 7.656 min
Delta R.T.: 0.051 min
Response: 398950
Conc: 4.81 ng/ml



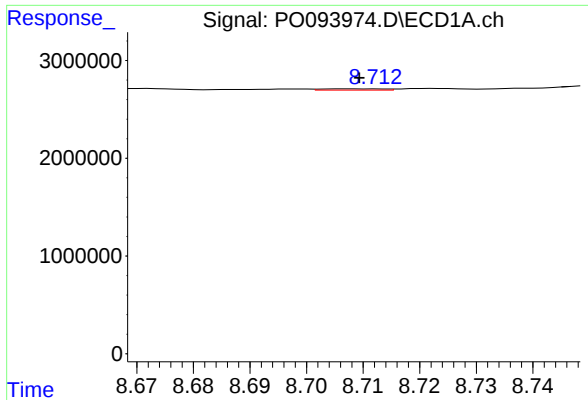
#40 AR-1262-5

R.T.: 9.464 min
Delta R.T.: -0.009 min
Response: 1362219
Conc: 16.92 ng/ml



#40 AR-1262-5

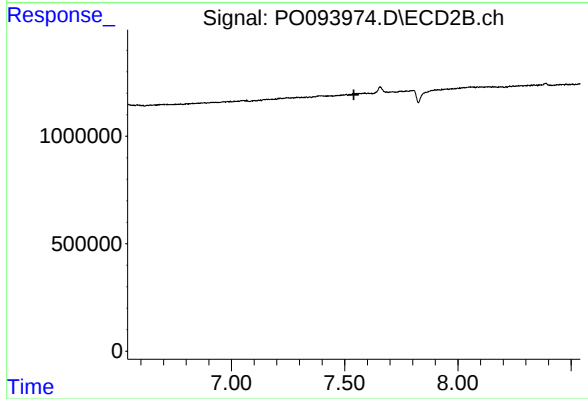
R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#41 AR-1268-1

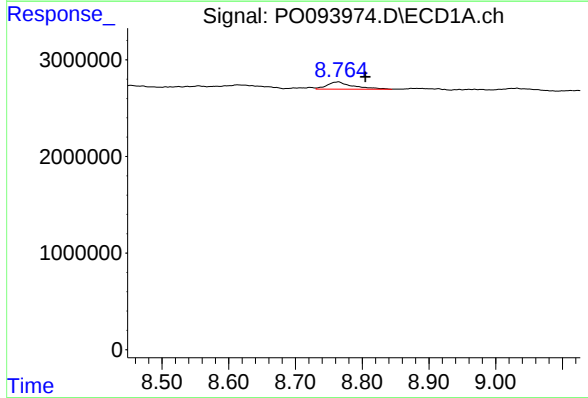
R.T.: 8.708 min
Delta R.T.: -0.001 min
Response: 96155
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



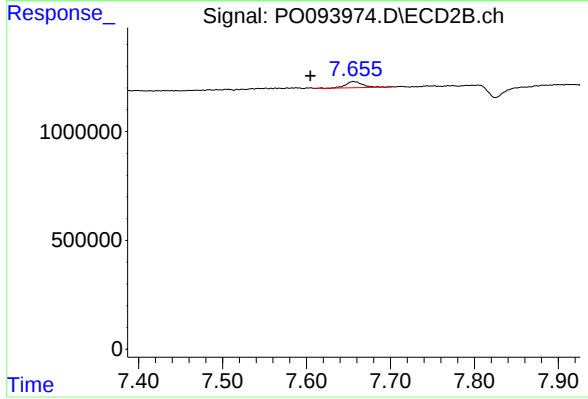
#41 AR-1268-1

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



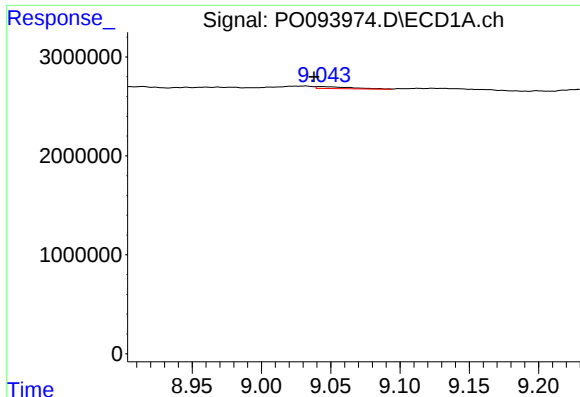
#42 AR-1268-2

R.T.: 8.765 min
Delta R.T.: -0.040 min
Response: 1992635
Conc: 6.19 ng/ml



#42 AR-1268-2

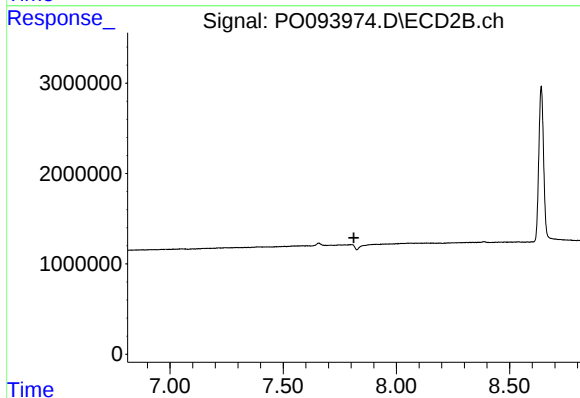
R.T.: 7.656 min
Delta R.T.: 0.051 min
Response: 398950
Conc: 2.94 ng/ml



#43 AR-1268-3

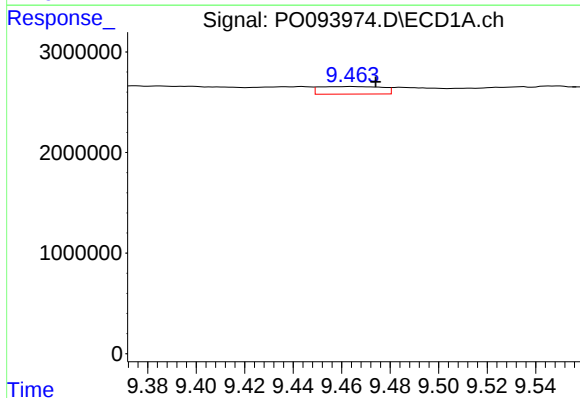
R.T.: 9.044 min
Delta R.T.: 0.006 min
Response: 347777
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



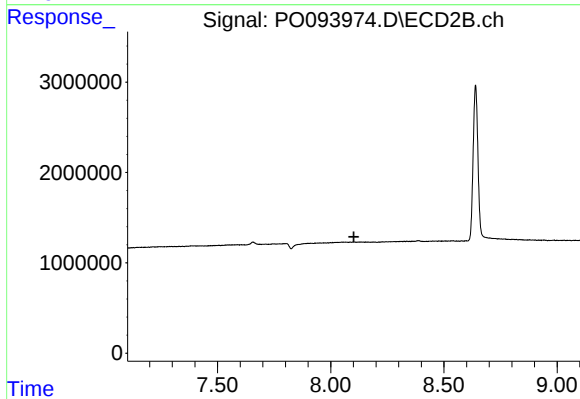
#43 AR-1268-3

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



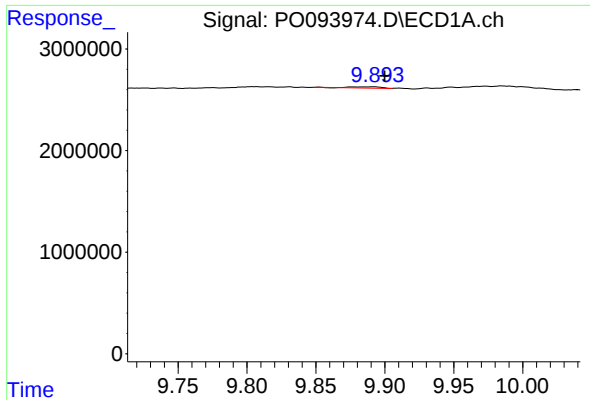
#44 AR-1268-4

R.T.: 9.464 min
Delta R.T.: -0.010 min
Response: 1362219
Conc: 14.09 ng/ml



#44 AR-1268-4

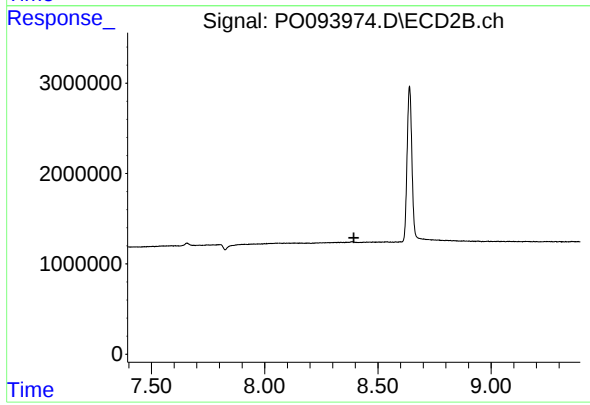
R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.893 min
Delta R.T.: -0.007 min
Response: 193126
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

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