

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052323\
 Data File : P0095253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2023 14:05
 Operator : YP/AJ
 Sample : PB152943BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 21:15:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 19 06:20:17 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...	4.500	3.650	70976398	26374521	24.358	23.227
2)	SA Decachlor...	10.578	8.709	58323135	23690097	25.134	24.427
Target Compounds							
3)	L1 AR-1016-1	5.698	0.000	184215	0	1.767	N.D. #
4)	L1 AR-1016-2	5.727	0.000	121371	0	0.805	N.D. #
5)	L1 AR-1016-3	5.792	0.000	347299	0	3.673	N.D. #
6)	L1 AR-1016-4	5.867	0.000	55072	0	0.732	N.D. #
7)	L1 AR-1016-5	6.182	0.000	143039	0	1.922	N.D. #
8)	L2 AR-1221-1	4.700	0.000	193200	0	5.179	N.D. #
9)	L2 AR-1221-2	4.781	3.951	99417	323811	3.395	27.675 #
10)	L2 AR-1221-3	4.865	0.000	30131	0	0.355	N.D. #
11)	L3 AR-1232-1	4.865	0.000	30131	0	0.476	N.D. #
12)	L3 AR-1232-2	5.438	0.000	22523	0	0.630	N.D. #
13)	L3 AR-1232-3	5.727	0.000	121371	0	1.800	N.D. #
14)	L3 AR-1232-4	5.867	0.000	55072	0	1.623	N.D. #
15)	L3 AR-1232-5	5.972	0.000	279699	0	9.758	N.D. #
16)	L4 AR-1242-1	5.698	0.000	184215	0	2.309	N.D. #
17)	L4 AR-1242-2	5.727	0.000	121371	0	1.062	N.D. #
18)	L4 AR-1242-3	5.792	0.000	347299	0	4.745	N.D. #
19)	L4 AR-1242-4	5.867	0.000	55072	0	0.948	N.D. #
20)	L4 AR-1242-5	6.643	0.000	188382	0	3.226	N.D. #
21)	L5 AR-1248-1	5.698	0.000	184215	0	2.575	N.D. #
22)	L5 AR-1248-2	5.972	0.000	279699	0	2.638	N.D. #
23)	L5 AR-1248-3	6.182	0.000	143039	0	1.247	N.D. #
24)	L5 AR-1248-4	6.606	0.000	556002	0	4.410	N.D. #
25)	L5 AR-1248-5	6.643	0.000	188382	0	1.545	N.D. #
26)	L6 AR-1254-1	6.568	0.000	714354	0	6.316	N.D. #
27)	L6 AR-1254-2	6.794	0.000	121744	0	0.701	N.D. #
28)	L6 AR-1254-3	7.188	0.000	164125	0	0.936	N.D. #
29)	L6 AR-1254-4	7.475	0.000	35824	0	0.278	N.D. #
30)	L6 AR-1254-5	7.915	0.000	48225	0	0.291	N.D. #
31)	L7 AR-1260-1	7.347	0.000	131827	0	0.961	N.D. #
32)	L7 AR-1260-2	7.614	0.000	90560	0	0.562	N.D. #
33)	L7 AR-1260-3	7.996	0.000	23437	0	0.229	N.D. #
34)	L7 AR-1260-4	8.225	0.000	104770	0	0.735	N.D. #
35)	L7 AR-1260-5	8.577	0.000	158132	0	0.666	N.D. #
36)	L8 AR-1262-1	7.996	0.000	23437	0	0.134	N.D. #
37)	L8 AR-1262-2	8.577	0.000	158132	0	0.522	N.D. #
38)	L8 AR-1262-3	8.922	0.000	74316	0	0.354	N.D. #
39)	L8 AR-1262-4	9.022	0.000	208993	0	1.283	N.D. #
40)	L8 AR-1262-5	9.713	0.000	134113	0	1.250	N.D. #
41)	L9 AR-1268-1	8.907	0.000	41988	0	0.118	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052323\
 Data File : P0095253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2023 14:05
 Operator : YP/AJ
 Sample : PB152943BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 21:15:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 19 06:20:17 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	9.022	0.000	208993	0	0.644	N.D.	#
43)	L9 AR-1268-3	9.261	0.000	86065	0	0.311	N.D.	#
44)	L9 AR-1268-4	9.713	0.000	134113	0	1.135	N.D.	#
45)	L9 AR-1268-5	10.183	0.000	96609	0	0.109	N.D.	#

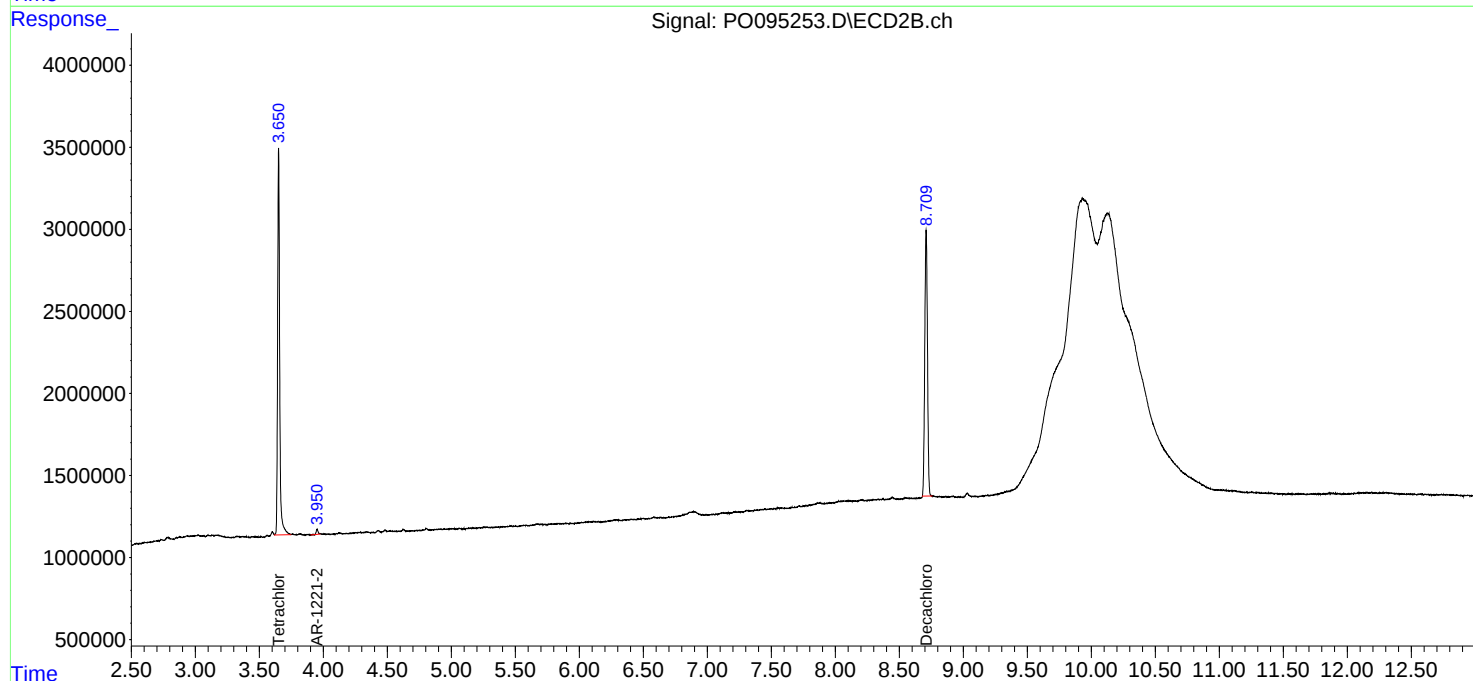
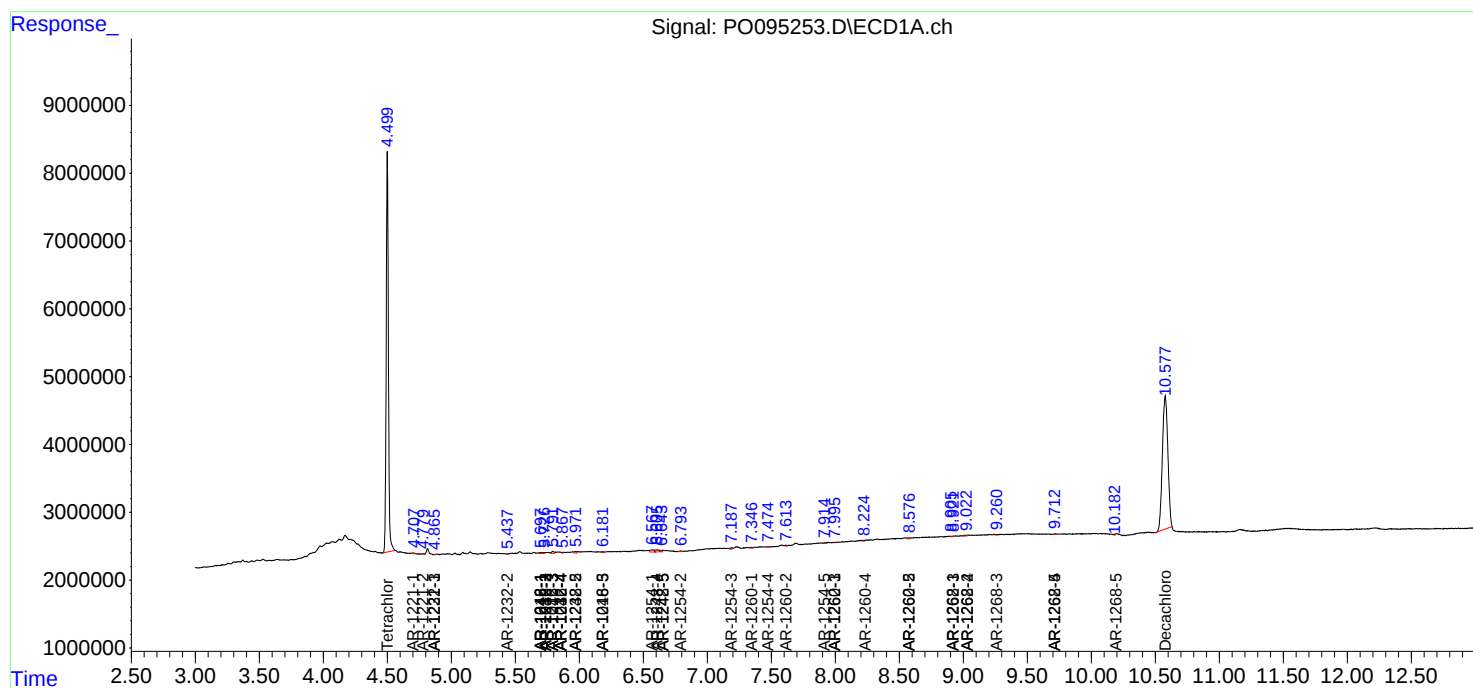
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

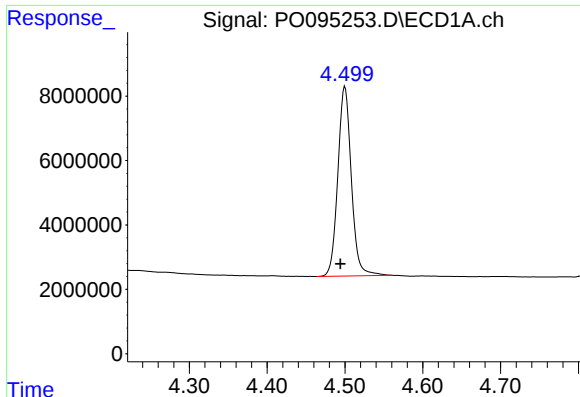
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052323\
Data File : PO095253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 14:05
Operator : YP/AJ
Sample : PB152943BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 21:15:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051823.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 19 06:20:17 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

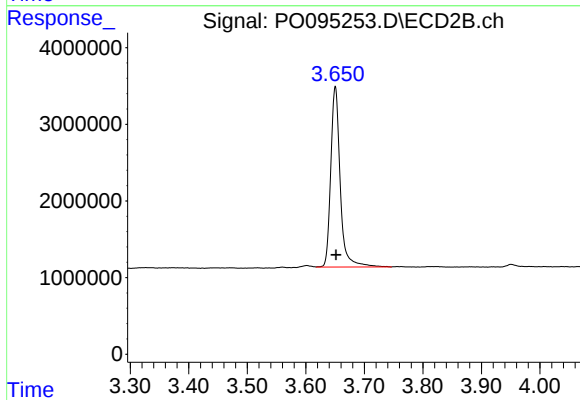




#1 Tetrachloro-m-xylene

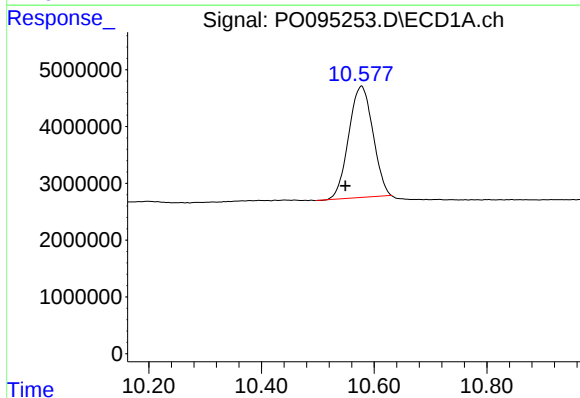
R.T.: 4.500 min
Delta R.T.: 0.006 min
Response: 70976398
Conc: 24.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



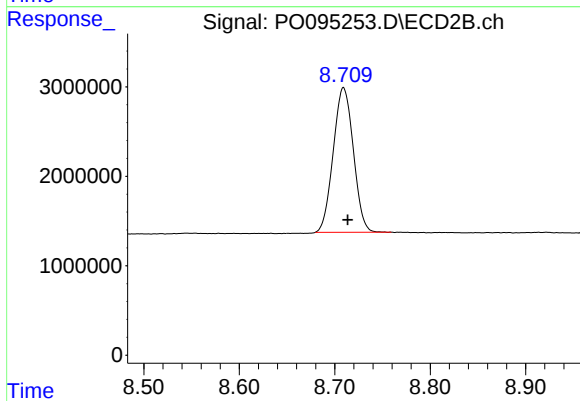
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.001 min
Response: 26374521
Conc: 23.23 ng/ml



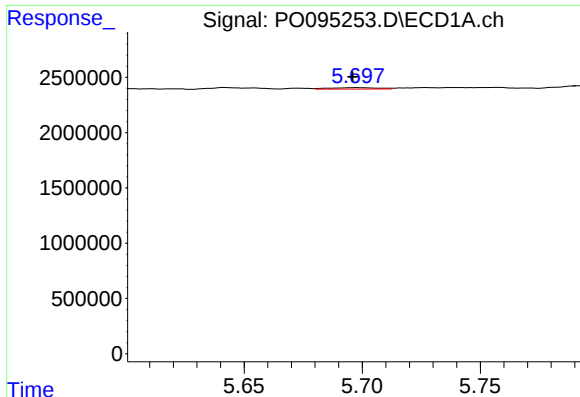
#2 Decachlorobiphenyl

R.T.: 10.578 min
Delta R.T.: 0.029 min
Response: 58323135
Conc: 25.13 ng/ml



#2 Decachlorobiphenyl

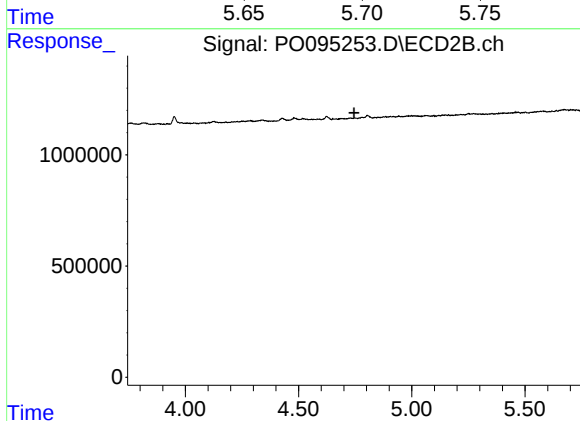
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 23690097
Conc: 24.43 ng/ml



#3 AR-1016-1

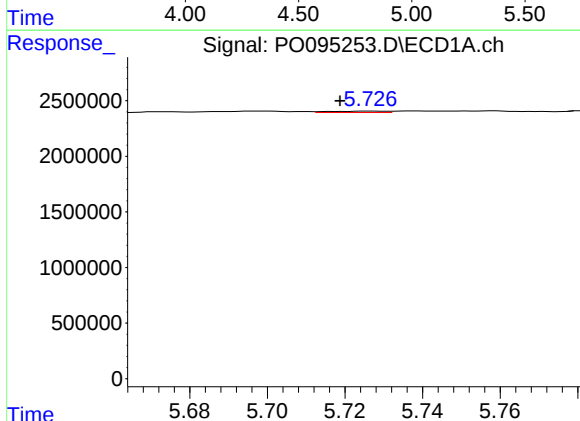
R.T.: 5.698 min
Delta R.T.: 0.002 min
Response: 184215
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



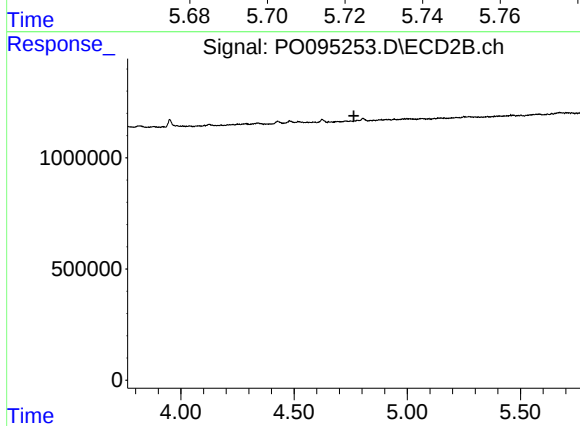
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.745 min
Response: 0
Conc: N.D.



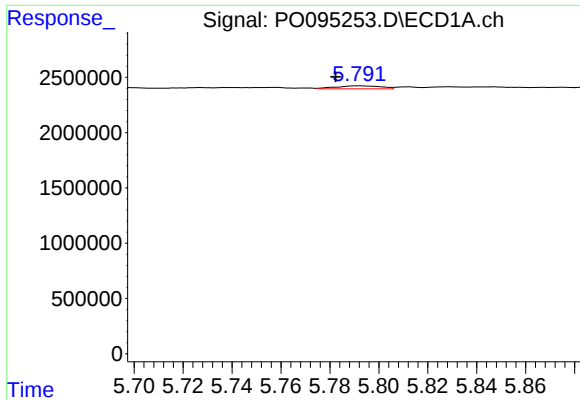
#4 AR-1016-2

R.T.: 5.727 min
Delta R.T.: 0.008 min
Response: 121371
Conc: 0.80 ng/ml



#4 AR-1016-2

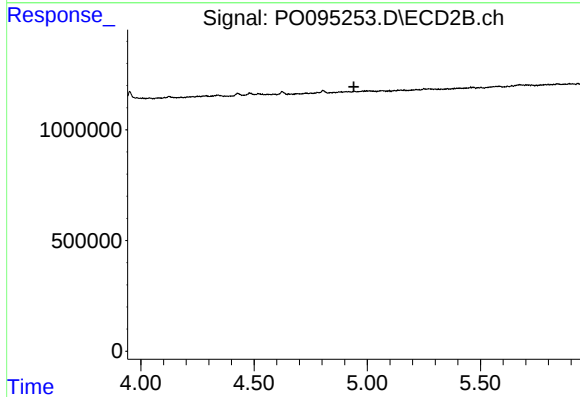
R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



#5 AR-1016-3

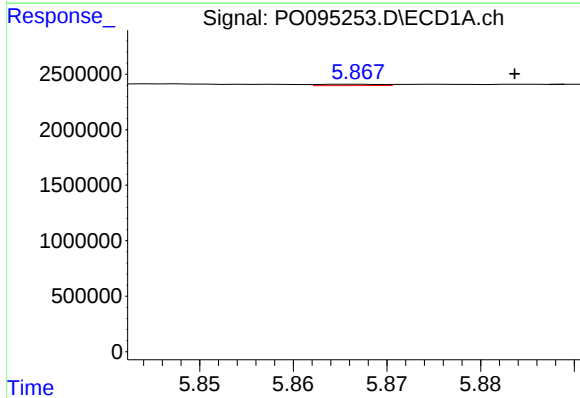
R.T.: 5.792 min
Delta R.T.: 0.009 min
Response: 347299
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



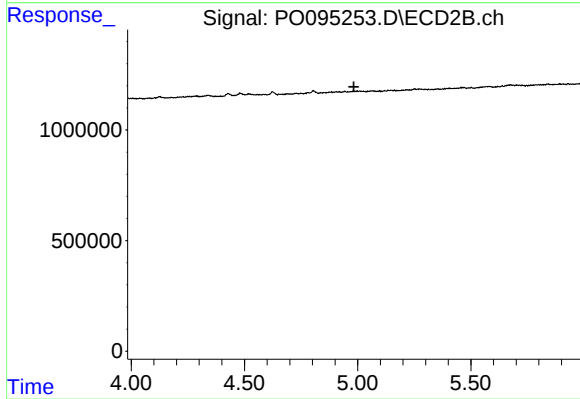
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



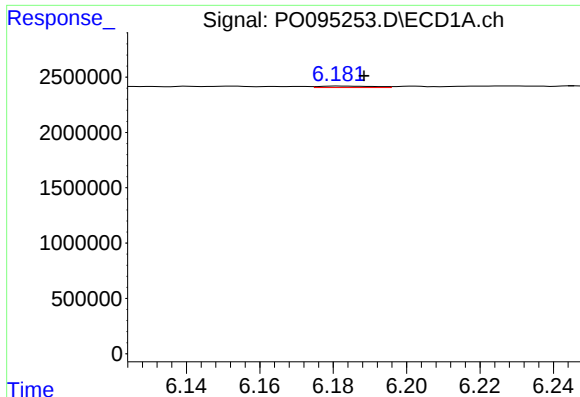
#6 AR-1016-4

R.T.: 5.867 min
Delta R.T.: -0.017 min
Response: 55072
Conc: 0.73 ng/ml



#6 AR-1016-4

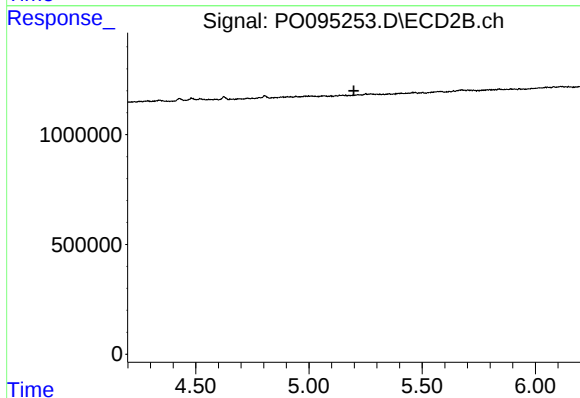
R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



#7 AR-1016-5

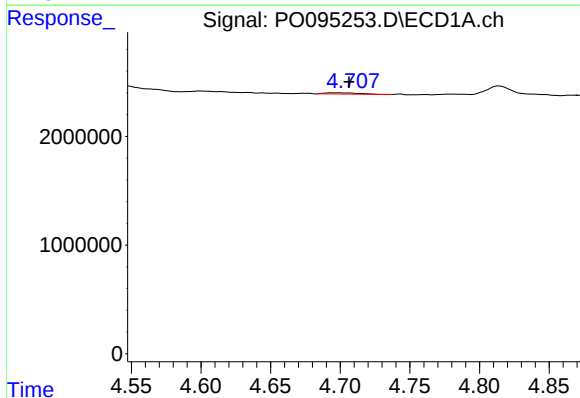
R.T.: 6.182 min
Delta R.T.: -0.007 min
Response: 143039
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



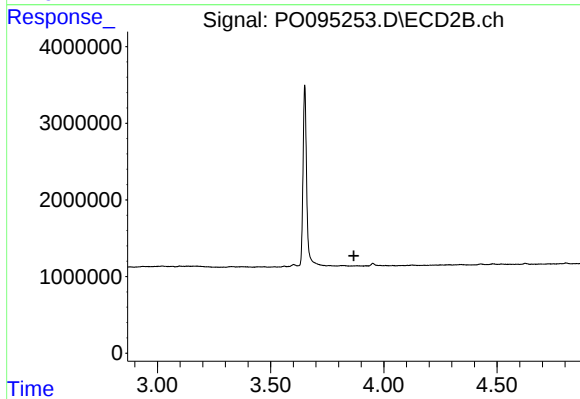
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



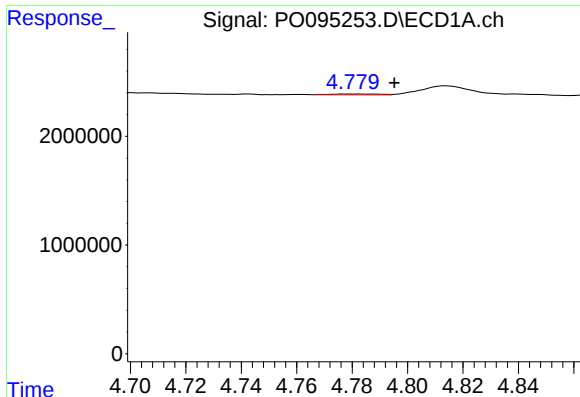
#8 AR-1221-1

R.T.: 4.700 min
Delta R.T.: -0.007 min
Response: 193200
Conc: 5.18 ng/ml



#8 AR-1221-1

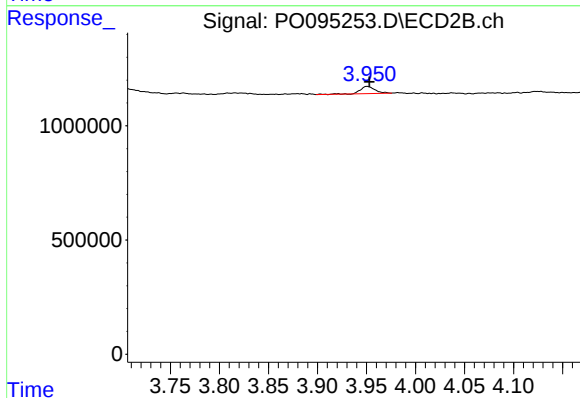
R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



#9 AR-1221-2

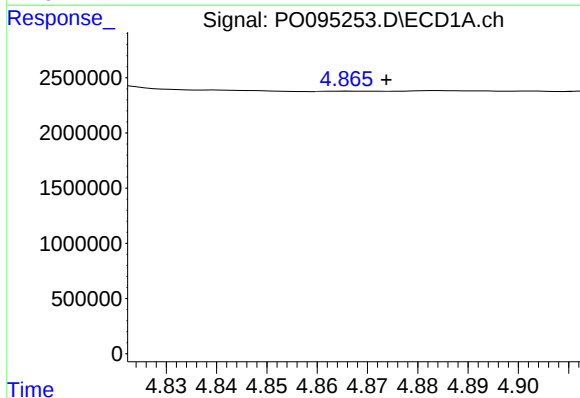
R.T.: 4.781 min
Delta R.T.: -0.015 min
Response: 99417
Conc: 3.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



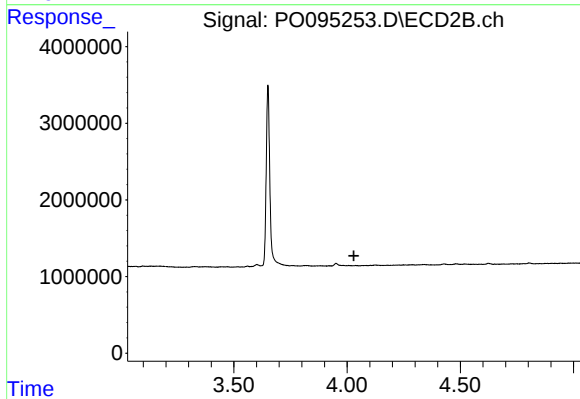
#9 AR-1221-2

R.T.: 3.951 min
Delta R.T.: -0.002 min
Response: 323811
Conc: 27.67 ng/ml



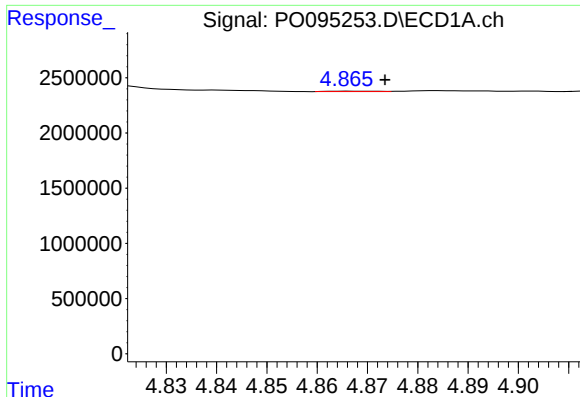
#10 AR-1221-3

R.T.: 4.865 min
Delta R.T.: -0.008 min
Response: 30131
Conc: 0.35 ng/ml



#10 AR-1221-3

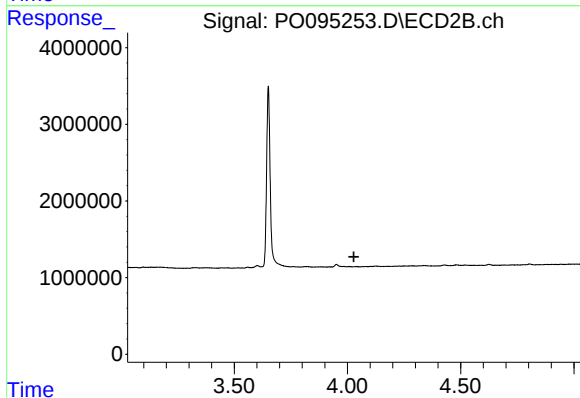
R.T.: 0.000 min
Exp R.T. : 4.030 min
Response: 0
Conc: N.D.



#11 AR-1232-1

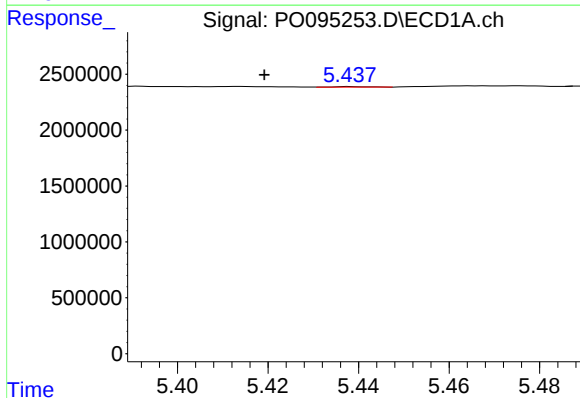
R.T.: 4.865 min
Delta R.T.: -0.008 min
Response: 30131
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



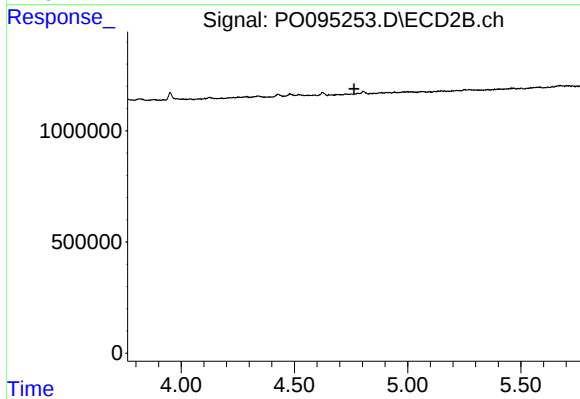
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



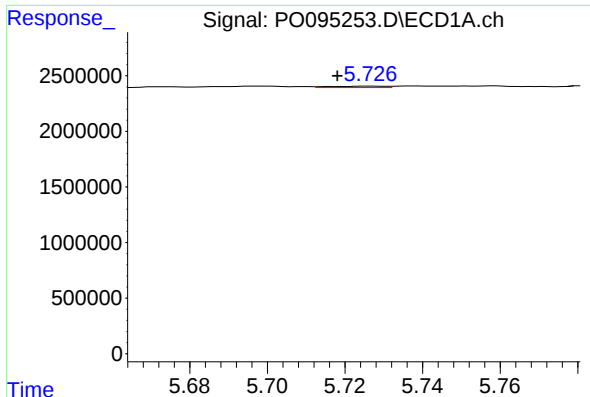
#12 AR-1232-2

R.T.: 5.438 min
Delta R.T.: 0.019 min
Response: 22523
Conc: 0.63 ng/ml



#12 AR-1232-2

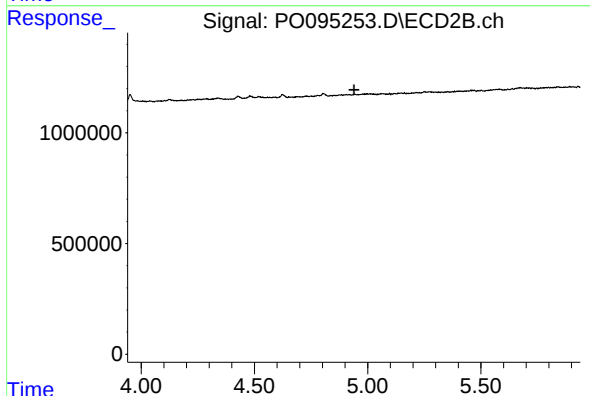
R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



#13 AR-1232-3

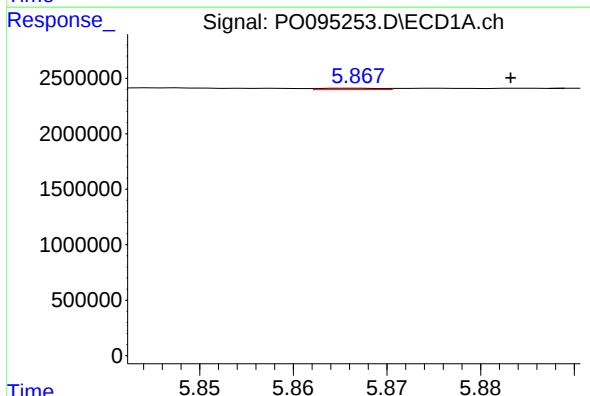
R.T.: 5.727 min
Delta R.T.: 0.009 min
Response: 121371
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



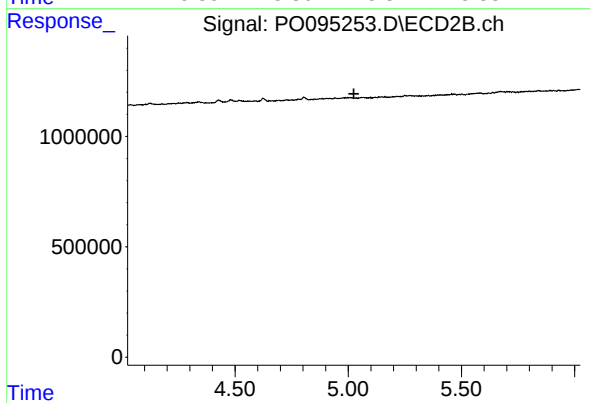
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



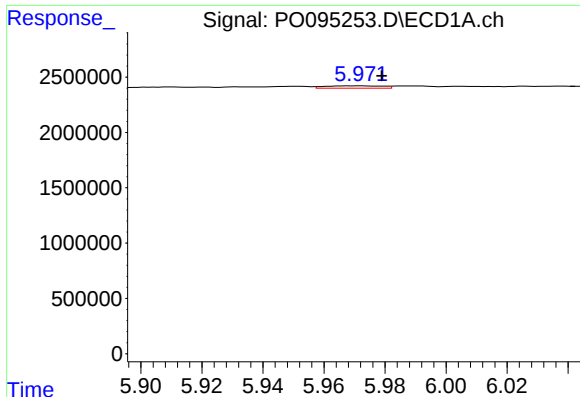
#14 AR-1232-4

R.T.: 5.867 min
Delta R.T.: -0.017 min
Response: 55072
Conc: 1.62 ng/ml



#14 AR-1232-4

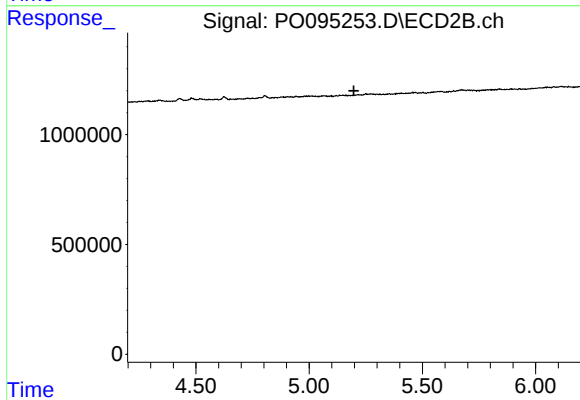
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#15 AR-1232-5

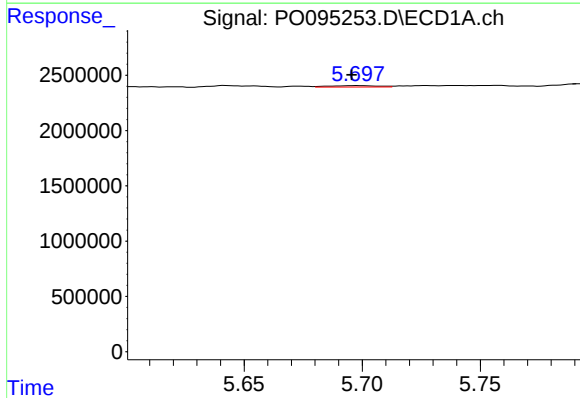
R.T.: 5.972 min
Delta R.T.: -0.007 min
Response: 279699
Conc: 9.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



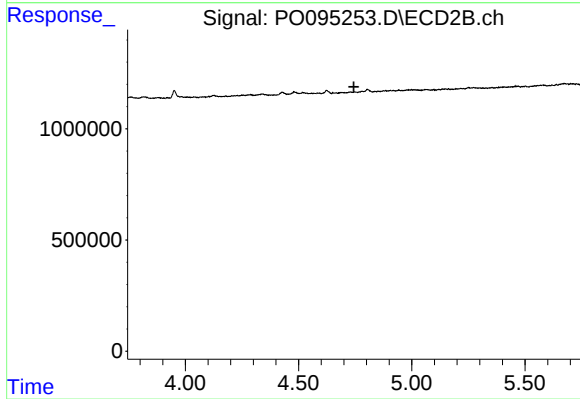
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



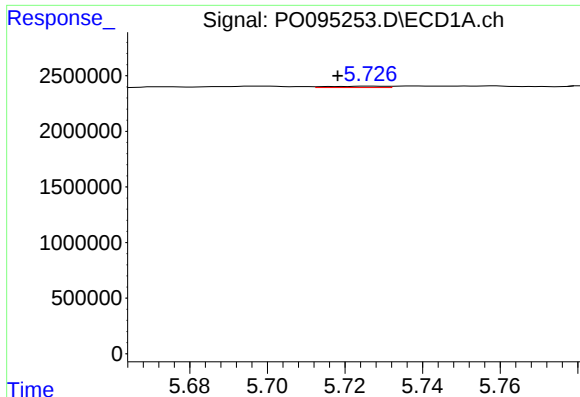
#16 AR-1242-1

R.T.: 5.698 min
Delta R.T.: 0.002 min
Response: 184215
Conc: 2.31 ng/ml



#16 AR-1242-1

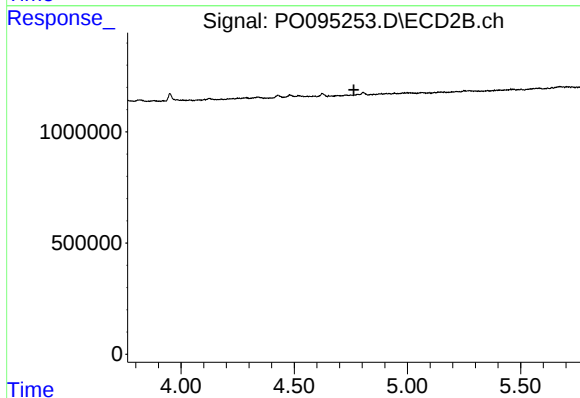
R.T.: 0.000 min
Exp R.T. : 4.744 min
Response: 0
Conc: N.D.



#17 AR-1242-2

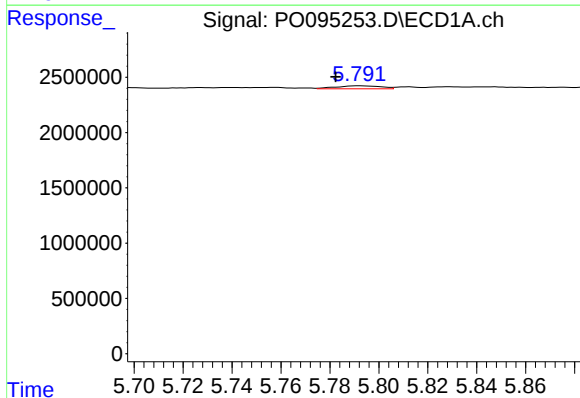
R.T.: 5.727 min
Delta R.T.: 0.009 min
Response: 121371
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



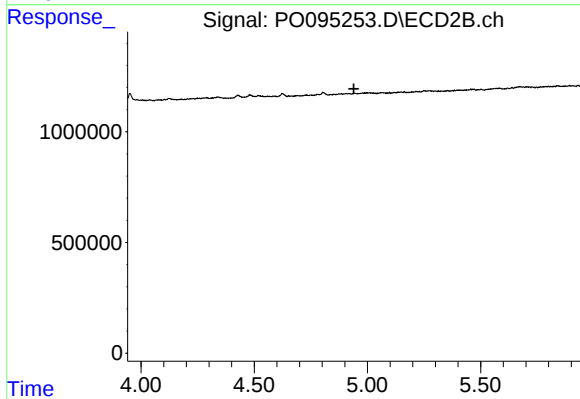
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



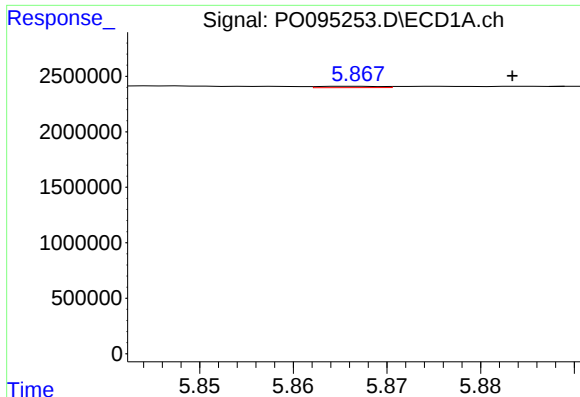
#18 AR-1242-3

R.T.: 5.792 min
Delta R.T.: 0.009 min
Response: 347299
Conc: 4.74 ng/ml



#18 AR-1242-3

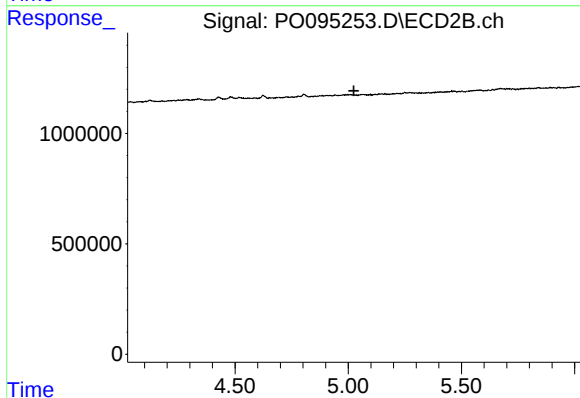
R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#19 AR-1242-4

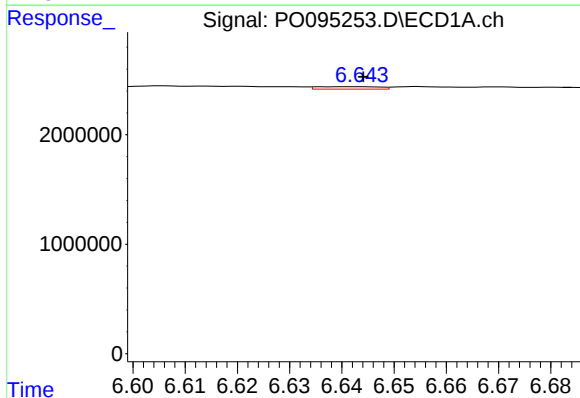
R.T.: 5.867 min
Delta R.T.: -0.017 min
Response: 55072
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



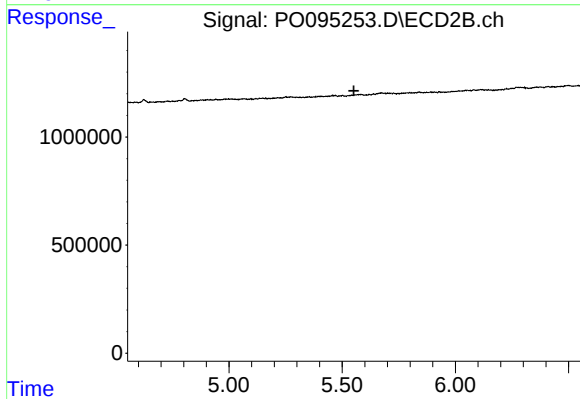
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



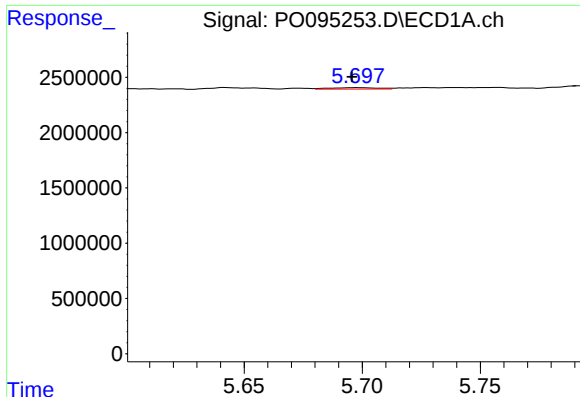
#20 AR-1242-5

R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 188382
Conc: 3.23 ng/ml



#20 AR-1242-5

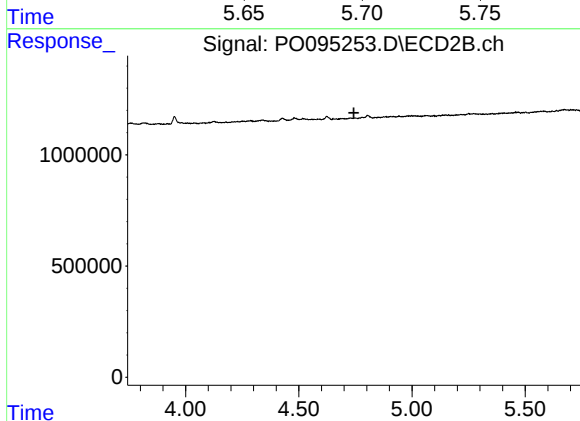
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#21 AR-1248-1

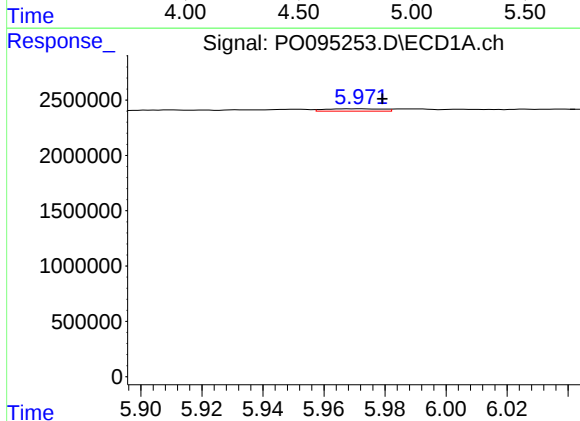
R.T.: 5.698 min
Delta R.T.: 0.002 min
Response: 184215
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



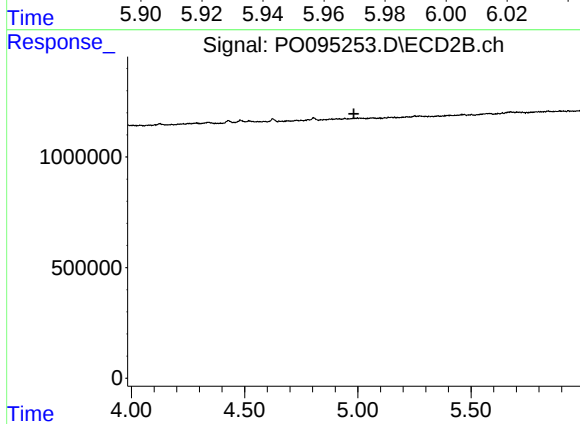
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.744 min
Response: 0
Conc: N.D.



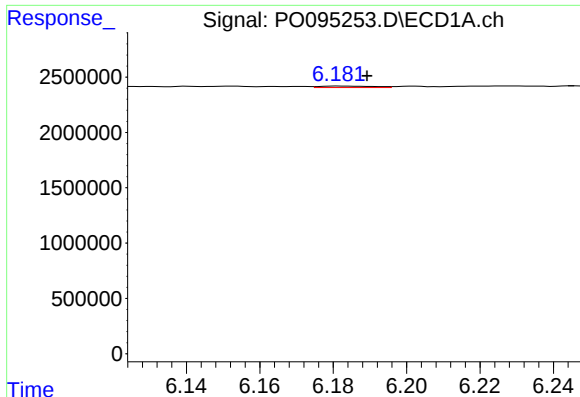
#22 AR-1248-2

R.T.: 5.972 min
Delta R.T.: -0.007 min
Response: 279699
Conc: 2.64 ng/ml



#22 AR-1248-2

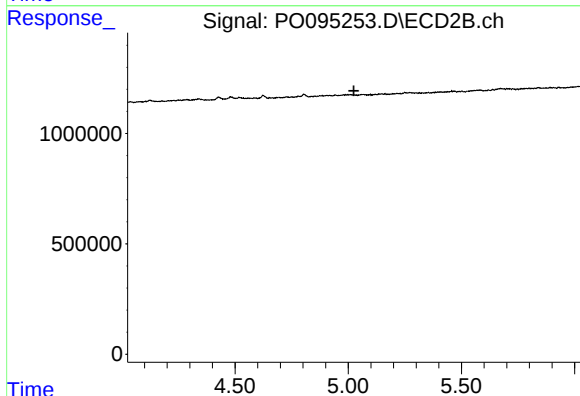
R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



#23 AR-1248-3

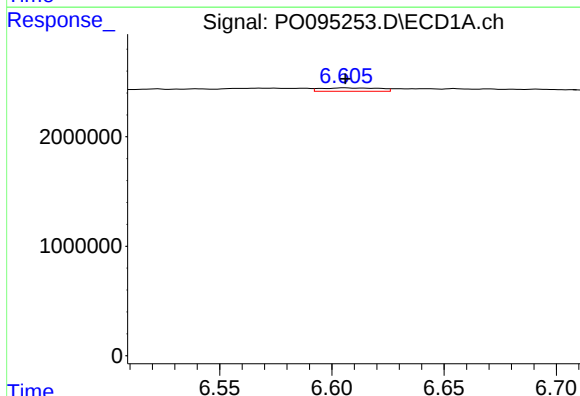
R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 143039
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



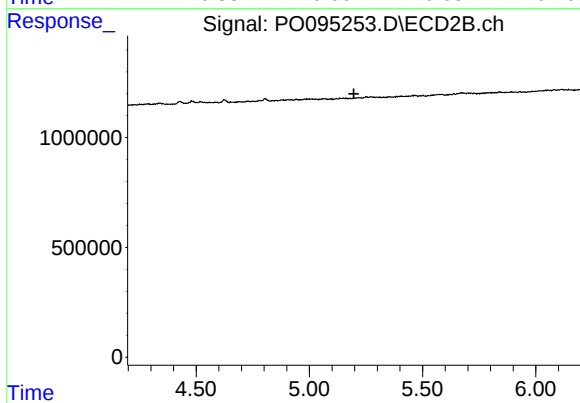
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



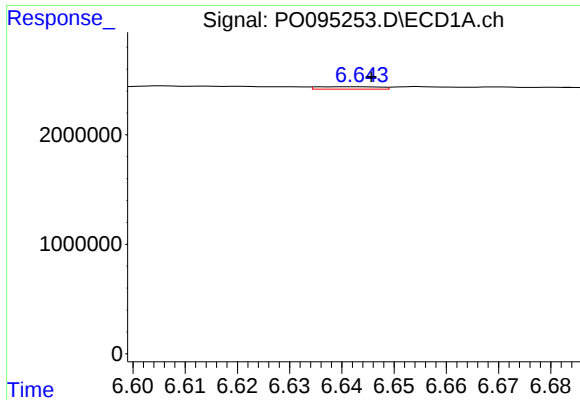
#24 AR-1248-4

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 556002
Conc: 4.41 ng/ml



#24 AR-1248-4

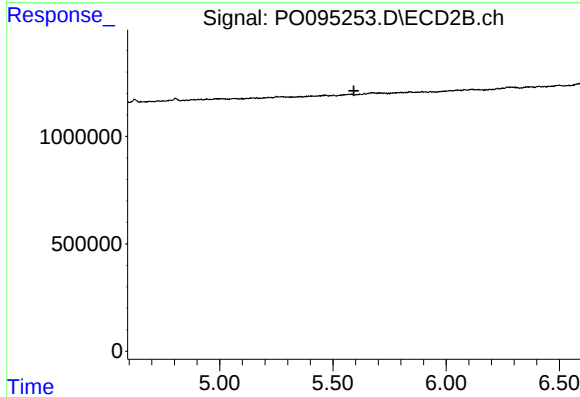
R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#25 AR-1248-5

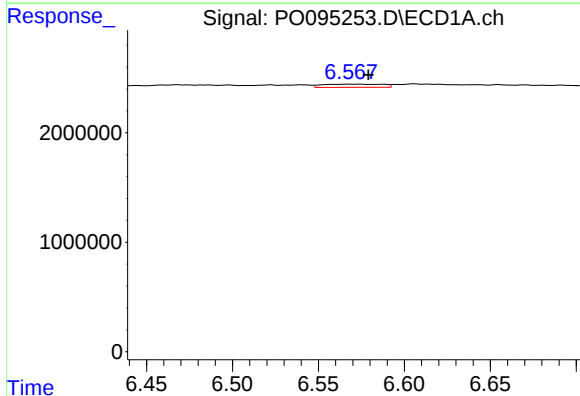
R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 188382
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



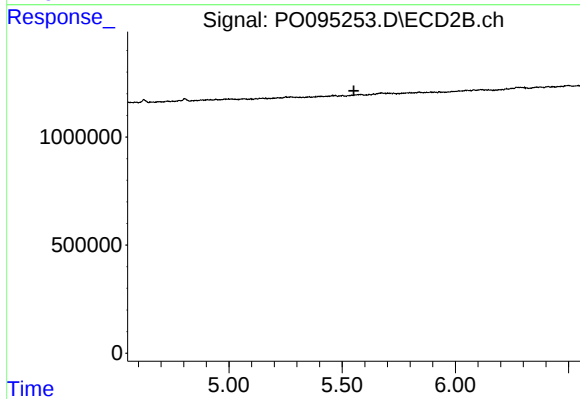
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



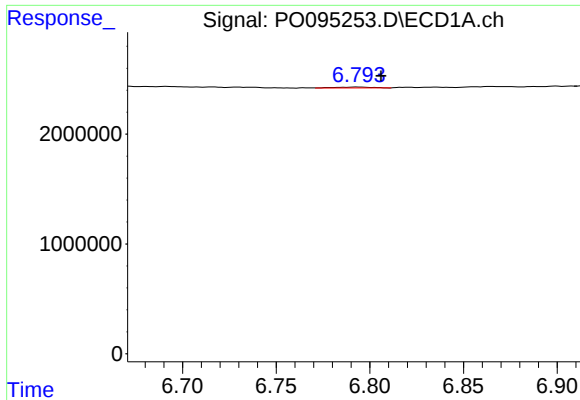
#26 AR-1254-1

R.T.: 6.568 min
Delta R.T.: -0.011 min
Response: 714354
Conc: 6.32 ng/ml



#26 AR-1254-1

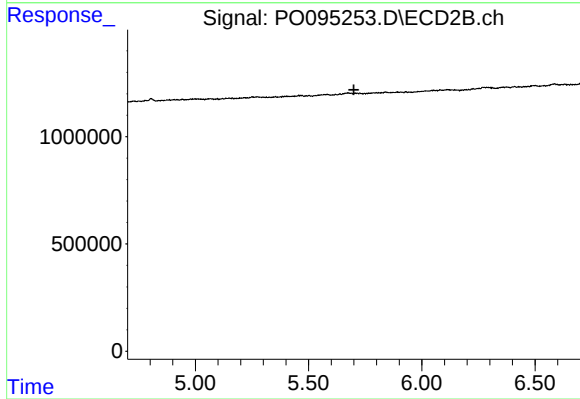
R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#27 AR-1254-2

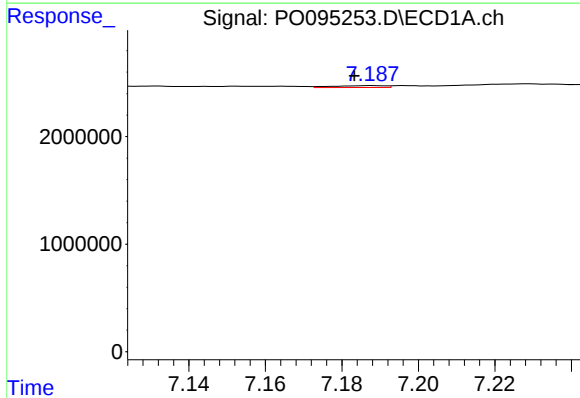
R.T.: 6.794 min
Delta R.T.: -0.012 min
Response: 121744
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



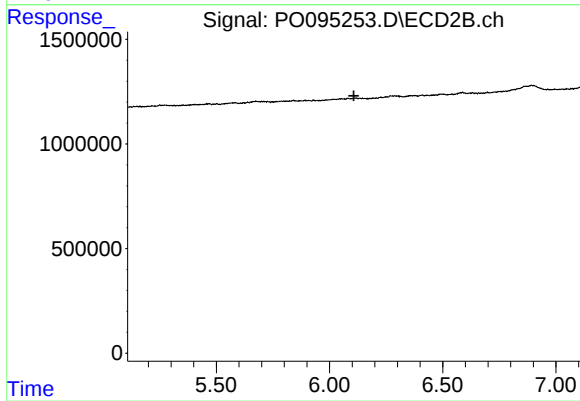
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



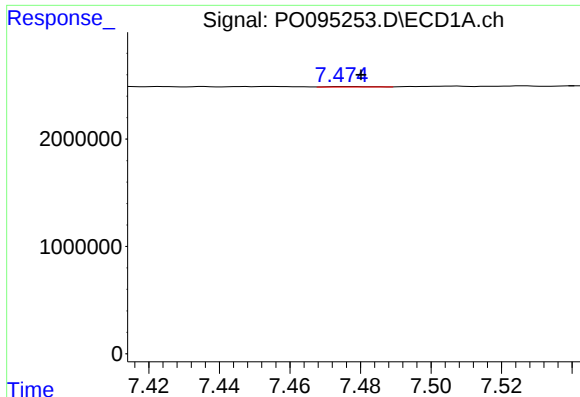
#28 AR-1254-3

R.T.: 7.188 min
Delta R.T.: 0.005 min
Response: 164125
Conc: 0.94 ng/ml



#28 AR-1254-3

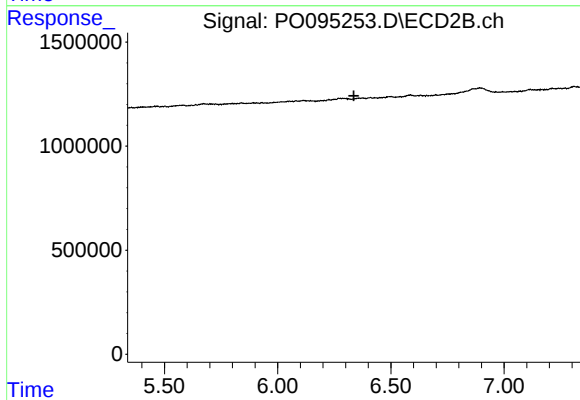
R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#29 AR-1254-4

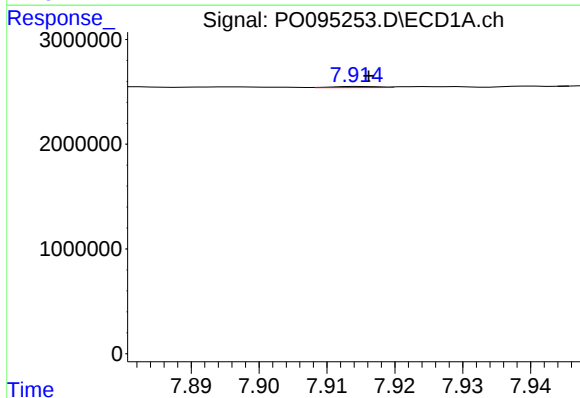
R.T.: 7.475 min
Delta R.T.: -0.005 min
Response: 35824
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



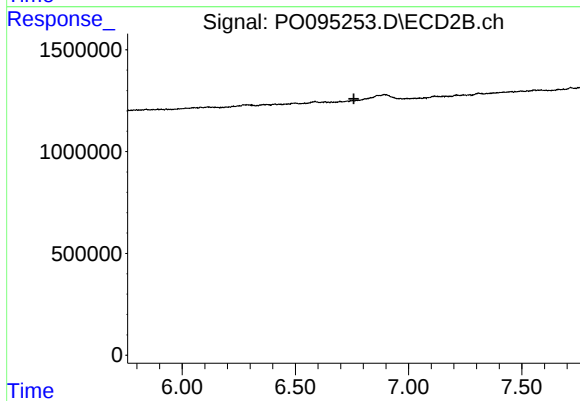
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.336 min
Response: 0
Conc: N.D.



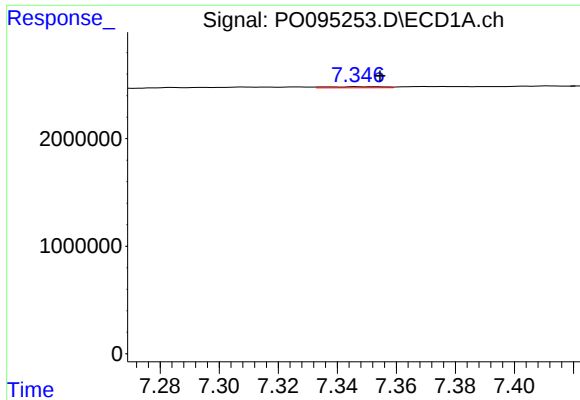
#30 AR-1254-5

R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 48225
Conc: 0.29 ng/ml



#30 AR-1254-5

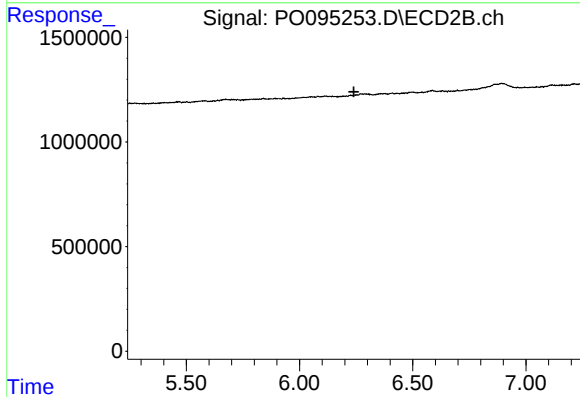
R.T.: 0.000 min
Exp R.T. : 6.758 min
Response: 0
Conc: N.D.



#31 AR-1260-1

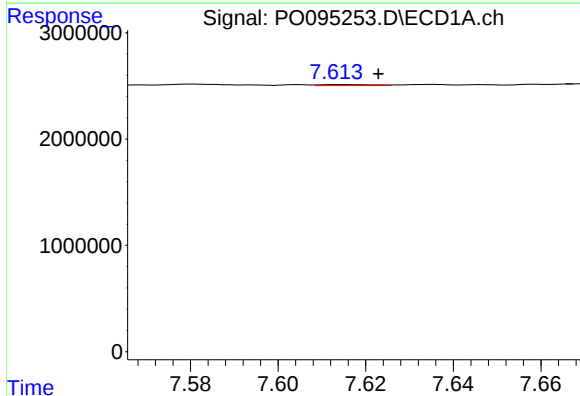
R.T.: 7.347 min
Delta R.T.: -0.008 min
Response: 131827
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



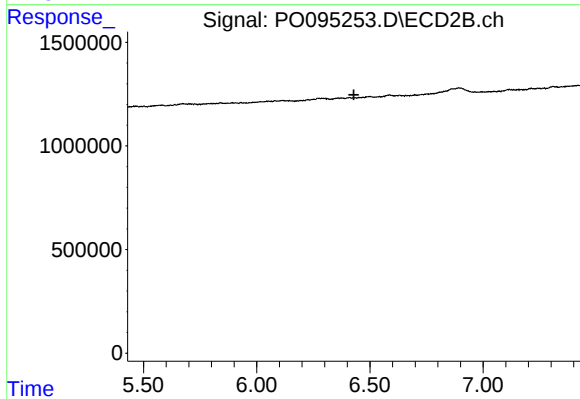
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



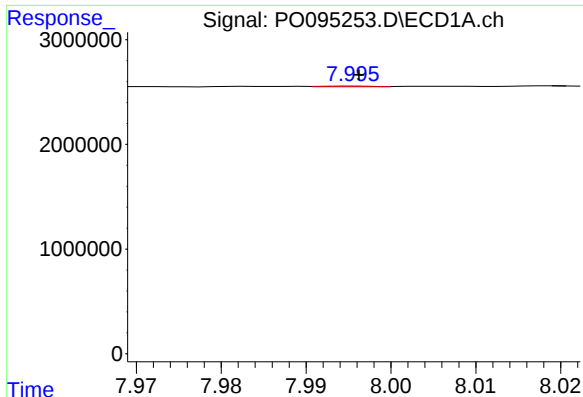
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: -0.009 min
Response: 90560
Conc: 0.56 ng/ml



#32 AR-1260-2

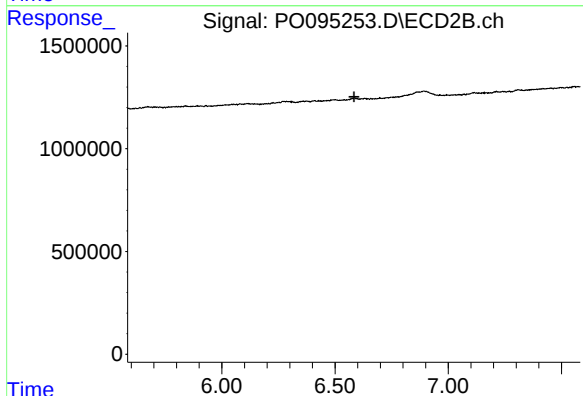
R.T.: 0.000 min
Exp R.T. : 6.429 min
Response: 0
Conc: N.D.



#33 AR-1260-3

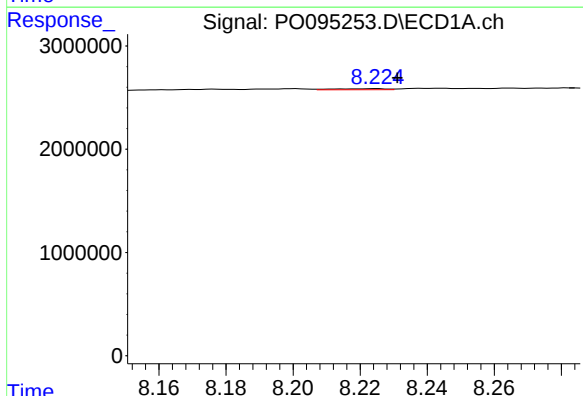
R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 23437
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



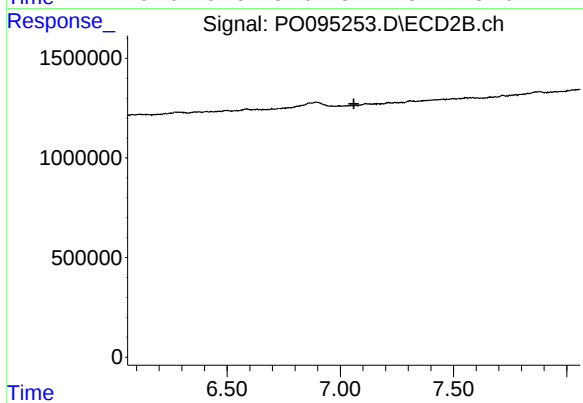
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



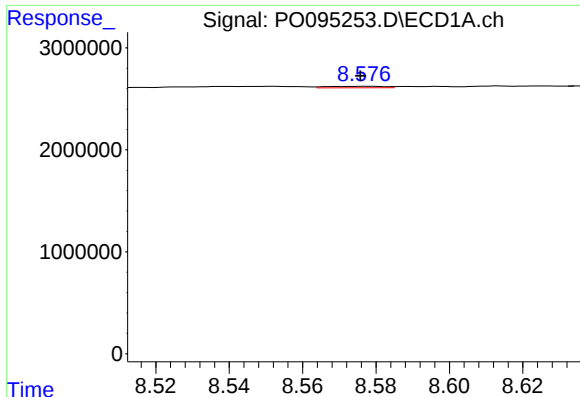
#34 AR-1260-4

R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 104770
Conc: 0.74 ng/ml



#34 AR-1260-4

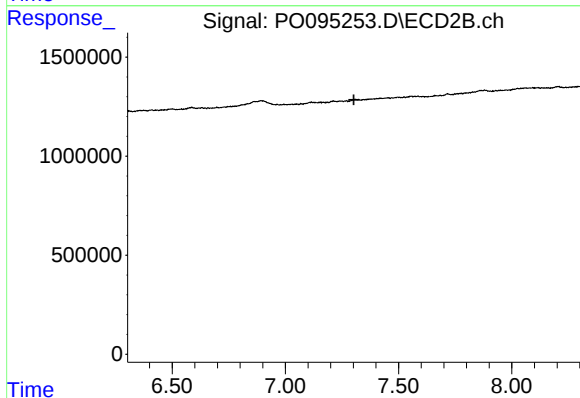
R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



#35 AR-1260-5

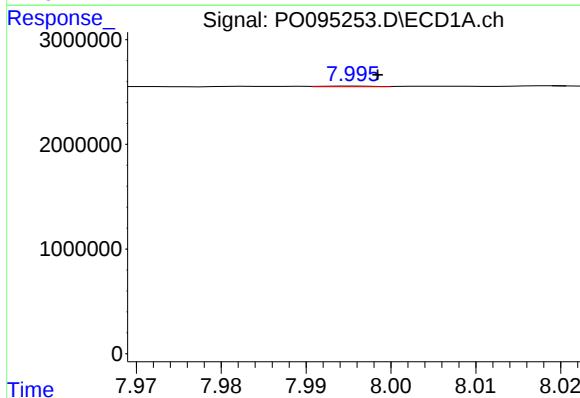
R.T.: 8.577 min
Delta R.T.: 0.001 min
Response: 158132
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



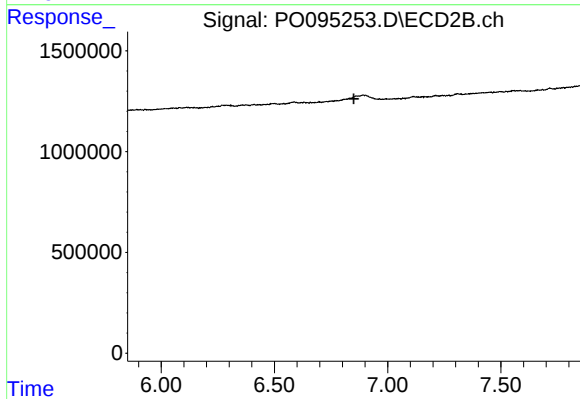
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.302 min
Response: 0
Conc: N.D.



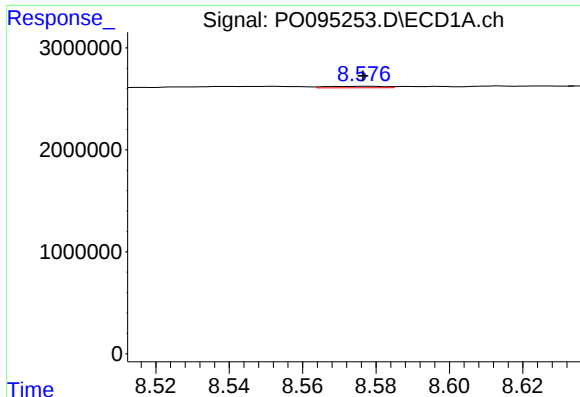
#36 AR-1262-1

R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 23437
Conc: 0.13 ng/ml



#36 AR-1262-1

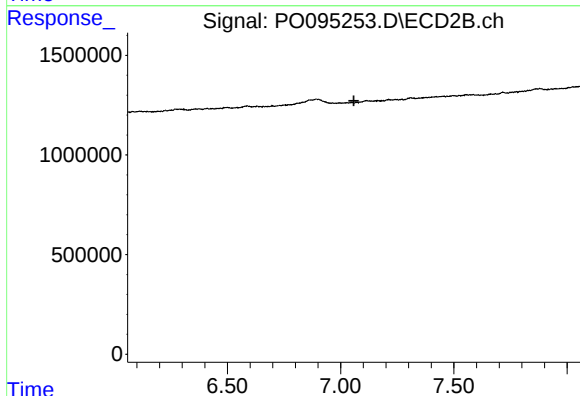
R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



#37 AR-1262-2

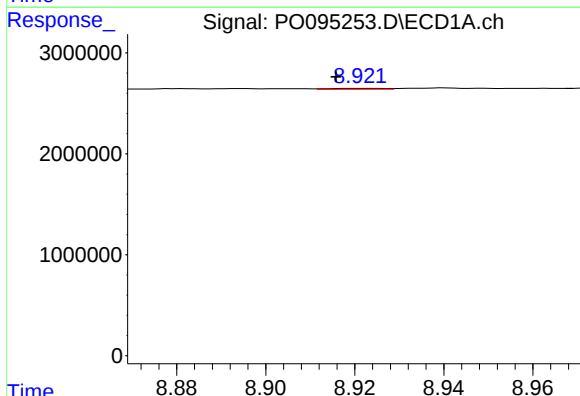
R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 158132
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



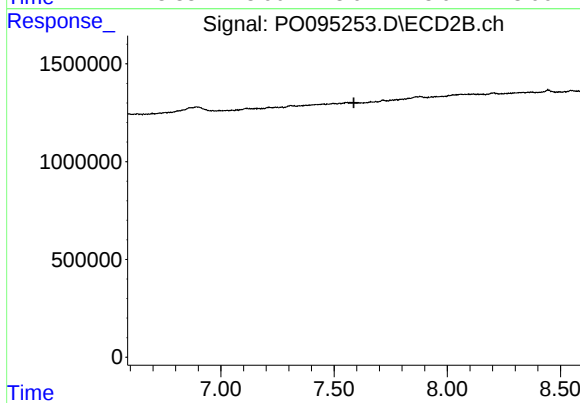
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



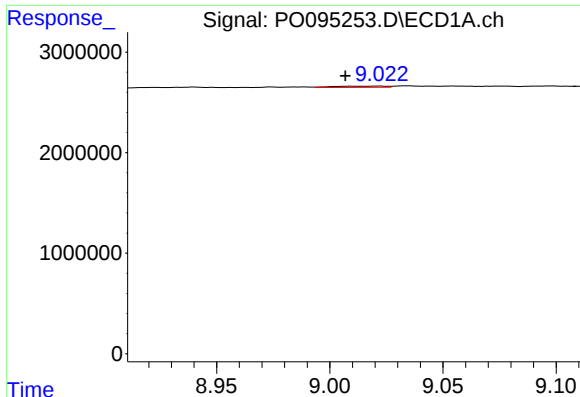
#38 AR-1262-3

R.T.: 8.922 min
Delta R.T.: 0.006 min
Response: 74316
Conc: 0.35 ng/ml



#38 AR-1262-3

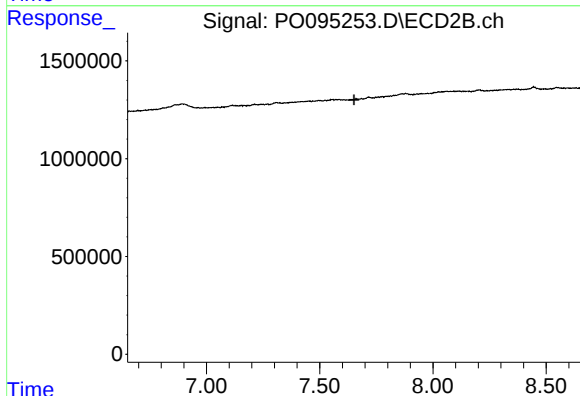
R.T.: 0.000 min
Exp R.T. : 7.588 min
Response: 0
Conc: N.D.



#39 AR-1262-4

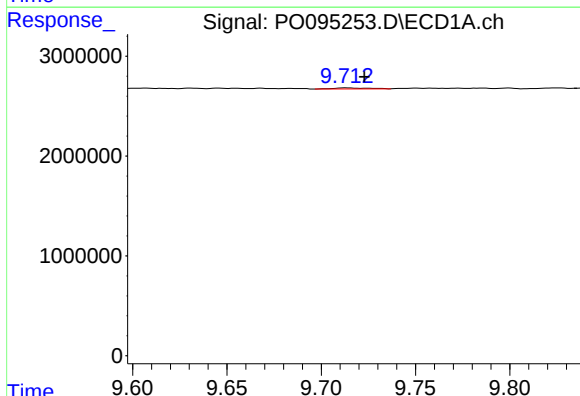
R.T.: 9.022 min
Delta R.T.: 0.015 min
Response: 208993
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



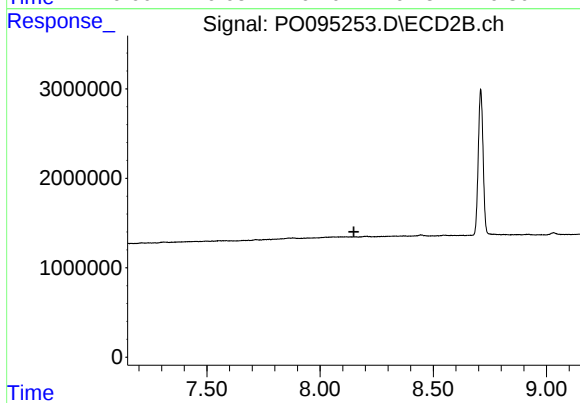
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



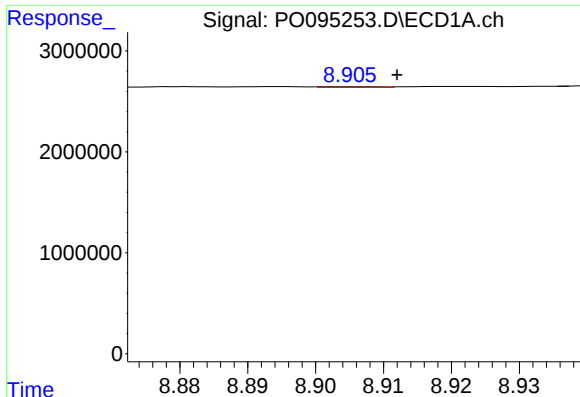
#40 AR-1262-5

R.T.: 9.713 min
Delta R.T.: -0.010 min
Response: 134113
Conc: 1.25 ng/ml



#40 AR-1262-5

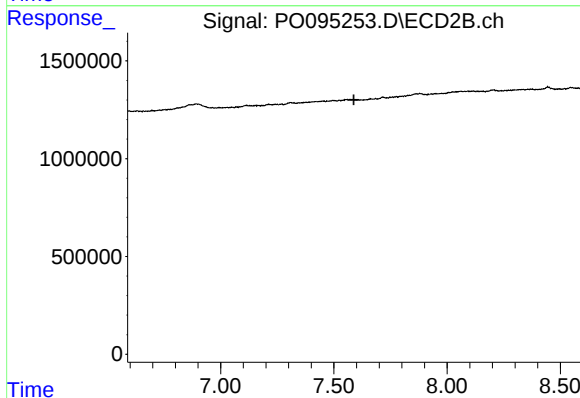
R.T.: 0.000 min
Exp R.T. : 8.149 min
Response: 0
Conc: N.D.



#41 AR-1268-1

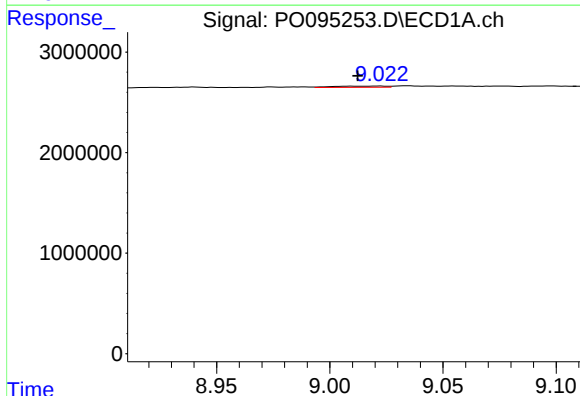
R.T.: 8.907 min
Delta R.T.: -0.005 min
Response: 41988
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



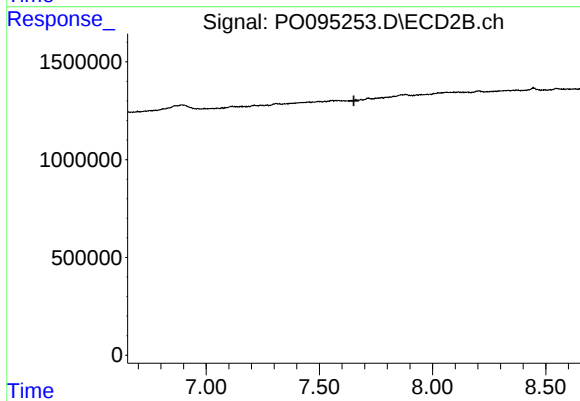
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.588 min
Response: 0
Conc: N.D.



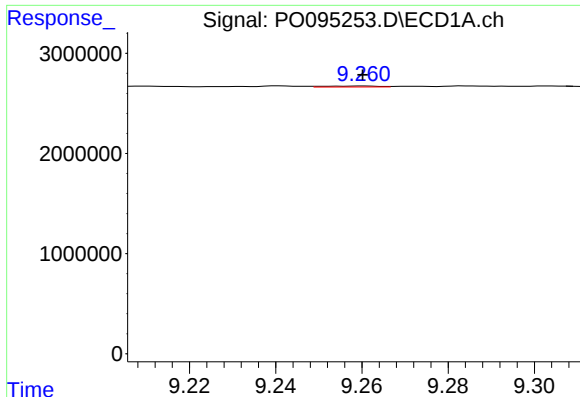
#42 AR-1268-2

R.T.: 9.022 min
Delta R.T.: 0.010 min
Response: 208993
Conc: 0.64 ng/ml



#42 AR-1268-2

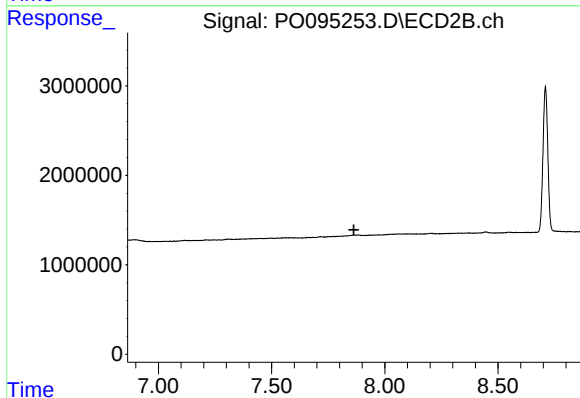
R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#43 AR-1268-3

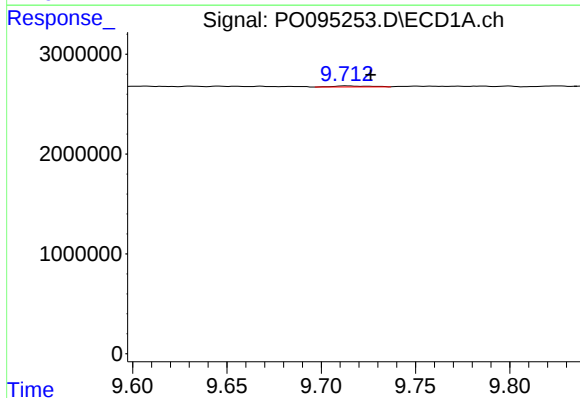
R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 86065
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



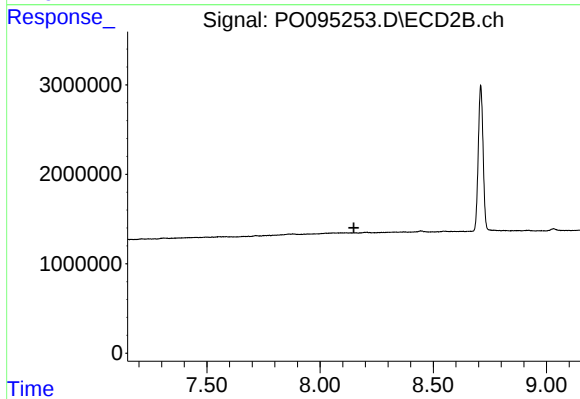
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



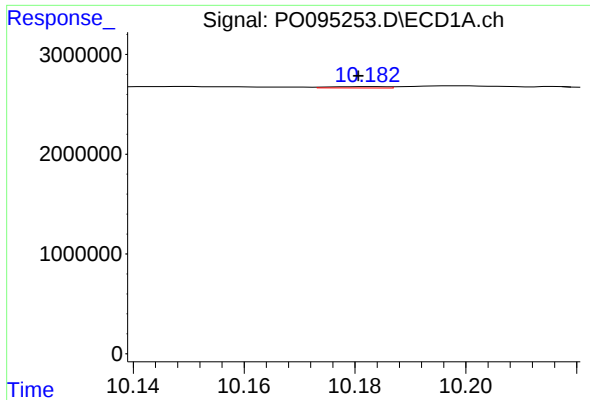
#44 AR-1268-4

R.T.: 9.713 min
Delta R.T.: -0.013 min
Response: 134113
Conc: 1.13 ng/ml



#44 AR-1268-4

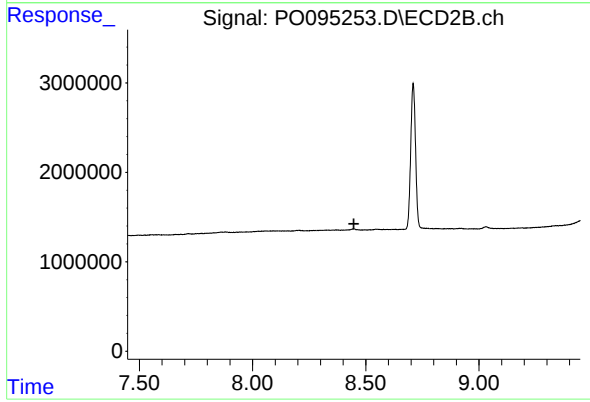
R.T.: 0.000 min
Exp R.T. : 8.150 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.183 min
Delta R.T.: 0.002 min
Response: 96609
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.448 min
Response: 0
Conc: N.D.