

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071724\
 Data File : PP066383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 19:19
 Operator : YP\AJ
 Sample : P3251-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 50387

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 01:52:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:20:03 2024
 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...	4.796	4.033	40012676	45318814	22.711	23.733
2) SA Decachlor...	10.800	9.211	35690186	27073283	20.334	21.218
Target Compounds						
5) L1 AR-1016-3	6.079f	0.000	423045	0	6.267	N.D. #
6) L1 AR-1016-4	6.165	5.384	499260	3244951	8.995	85.035 #
7) L1 AR-1016-5	6.458	0.000	3671397	0	66.033	N.D. #
9) L2 AR-1221-2	5.111f	0.000	1387806	0	82.682	N.D. #
14) L3 AR-1232-4	6.165	5.458f	499260	1545721	19.261	76.877 #
15) L3 AR-1232-5	6.262	0.000	1010425	0	46.605	N.D. #
18) L4 AR-1242-3	6.079f	0.000	423045	0	7.707	N.D. #
19) L4 AR-1242-4	6.165	5.458f	499260	1545721	10.904	40.725 #
20) L4 AR-1242-5	6.921f	0.000	1827546	0	36.742	N.D. #
22) L5 AR-1248-2	6.262	5.384	1010425	3244951	13.237	57.140 #
23) L5 AR-1248-3	6.458	5.458f	3671397	1545721	45.077	26.214 #
24) L5 AR-1248-4	6.838f	0.000	2688044	0	28.859	N.D. #
25) L5 AR-1248-5	6.921f	0.000	1827546	0	19.808	N.D. #
26) L6 AR-1254-1	6.838	0.000	2688044	0	28.743	N.D. #
27) L6 AR-1254-2	7.033f	0.000	4348501	0	30.828	N.D. #
28) L6 AR-1254-3	7.409	0.000	191489	0	1.476	N.D. #
29) L6 AR-1254-4	7.721	0.000	626836	0	6.836	N.D. #
30) L6 AR-1254-5	8.141	0.000	969785	0	9.757	N.D. #
31) L7 AR-1260-1	7.590	0.000	884048	0	8.357	N.D. #
32) L7 AR-1260-2	7.841	0.000	2463915	0	21.387	N.D. #
33) L7 AR-1260-3	8.210	0.000	399273	0	5.031	N.D. #
35) L7 AR-1260-5	8.768f	0.000	254692	0	1.647	N.D. #
36) L8 AR-1262-1	8.256	0.000	981831	0	17.415	N.D. #
37) L8 AR-1262-2	8.768f	0.000	254692	0	1.347	N.D. #
38) L8 AR-1262-3	9.141	0.000	311357	0	2.386	N.D. #
39) L8 AR-1262-4	9.230	0.000	545093	0	4.843	N.D. #
40) L8 AR-1262-5	9.949	0.000	265371	0	4.076	N.D. #
41) L9 AR-1268-1	9.141	0.000	311357	0	1.331	N.D. #
42) L9 AR-1268-2	9.230	0.000	545093	0	2.555	N.D. #
44) L9 AR-1268-4	9.949	0.000	265371	0	3.805	N.D. #

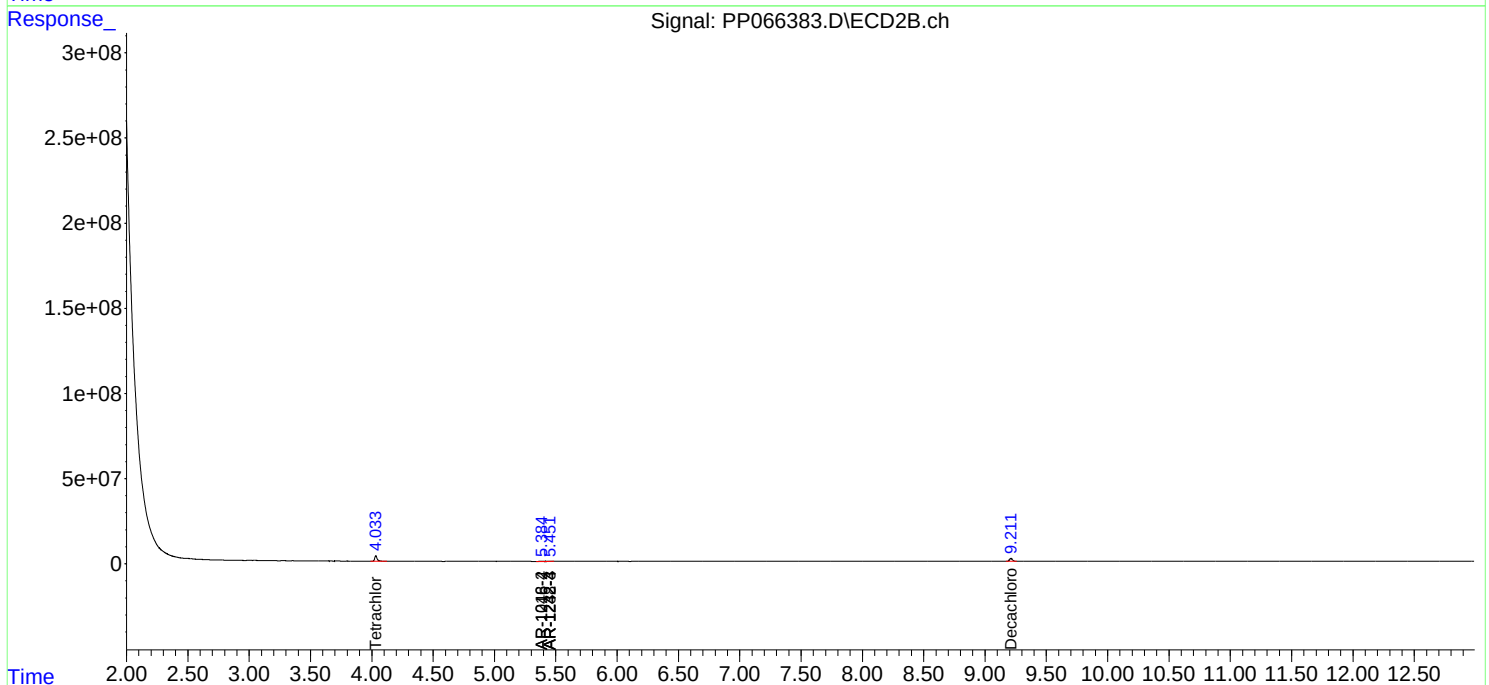
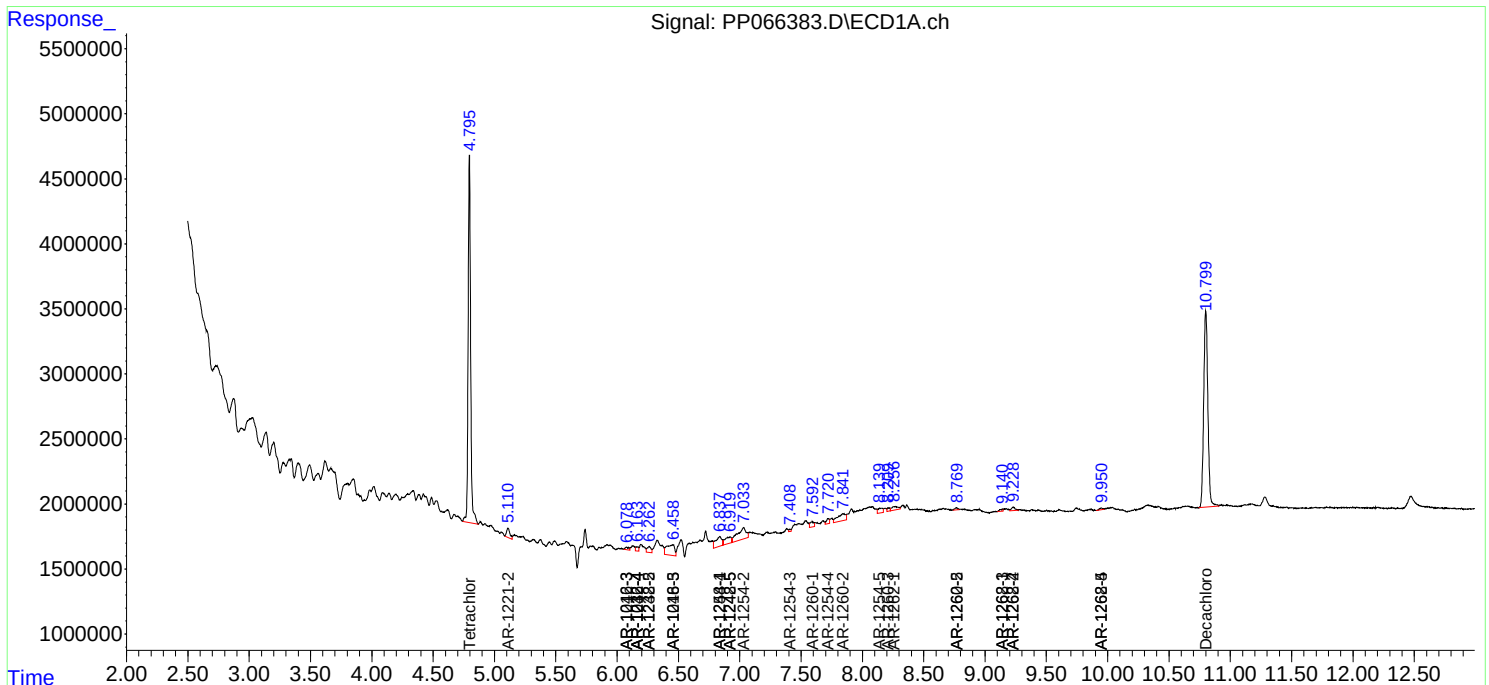
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

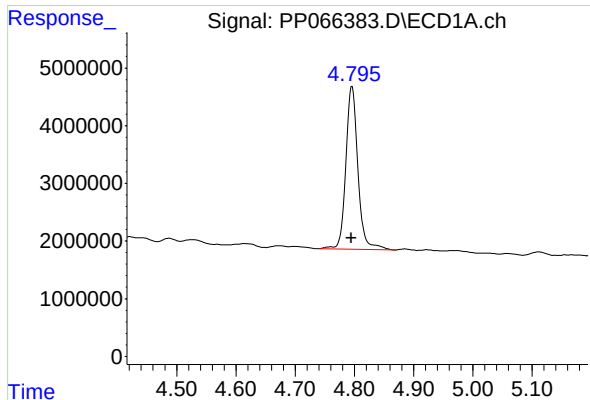
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071724\
Data File : PP066383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2024 19:19
Operator : YP\AJ
Sample : P3251-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
50387

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 01:52:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:20:03 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

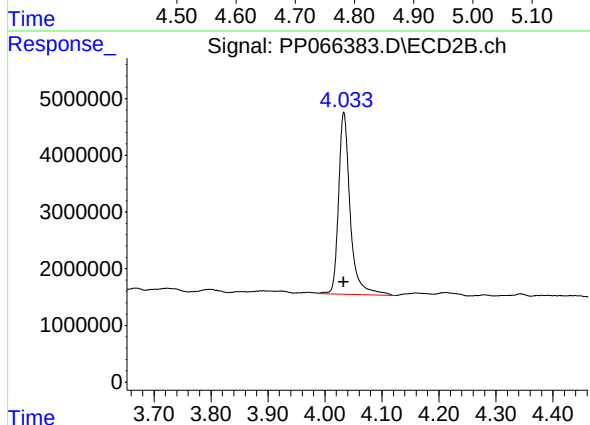




#1 Tetrachloro-m-xylene

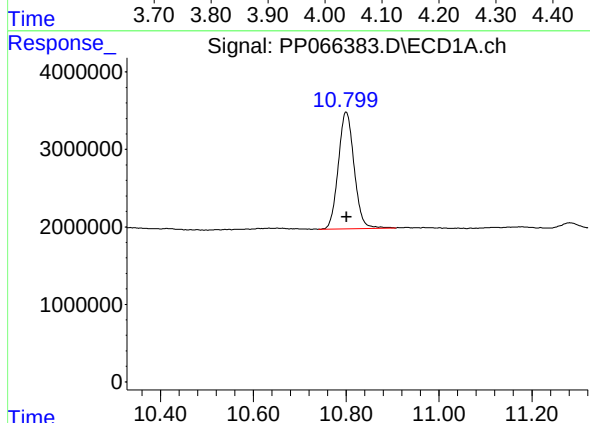
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 40012676
Conc: 22.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



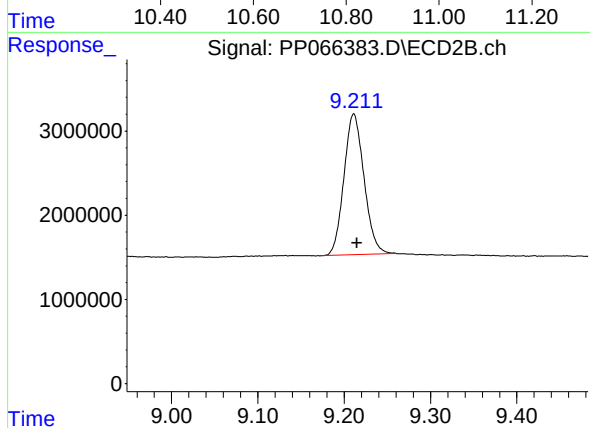
#1 Tetrachloro-m-xylene

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 45318814
Conc: 23.73 ng/ml



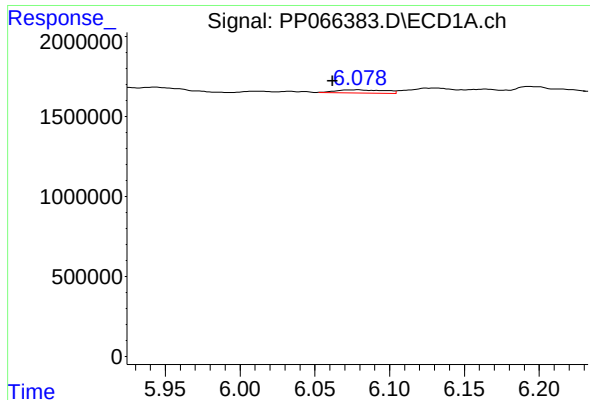
#2 Decachlorobiphenyl

R.T.: 10.800 min
Delta R.T.: -0.001 min
Response: 35690186
Conc: 20.33 ng/ml



#2 Decachlorobiphenyl

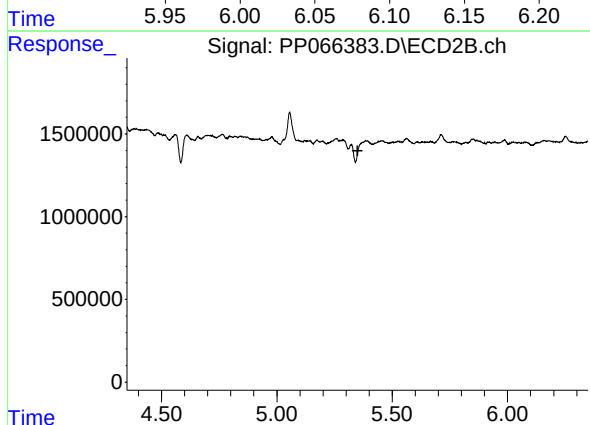
R.T.: 9.211 min
Delta R.T.: -0.004 min
Response: 27073283
Conc: 21.22 ng/ml



#5 AR-1016-3

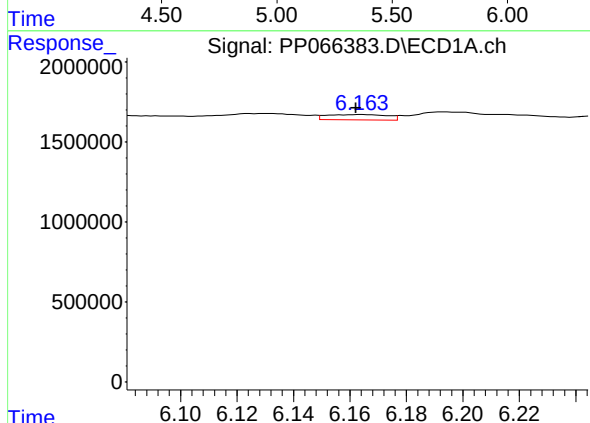
R.T.: 6.079 min
Delta R.T.: 0.017 min
Response: 423045
Conc: 6.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



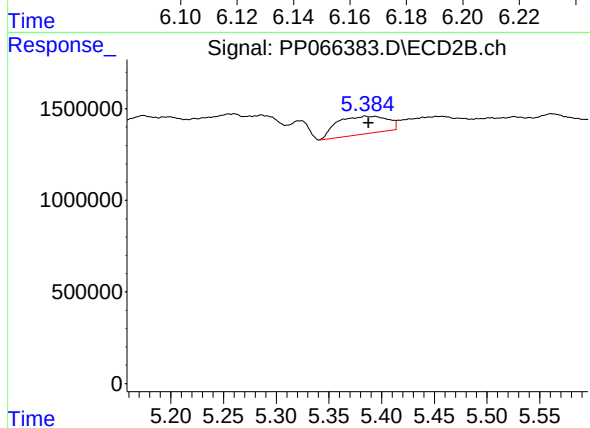
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



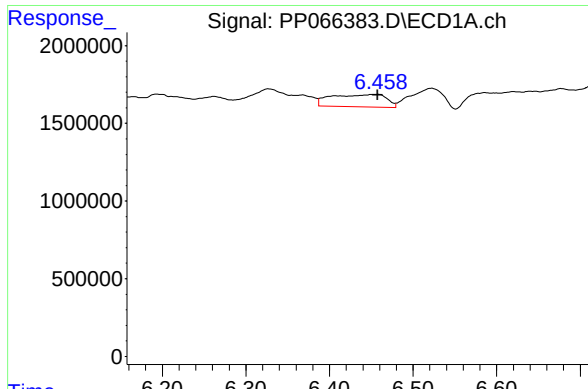
#6 AR-1016-4

R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 499260
Conc: 8.99 ng/ml



#6 AR-1016-4

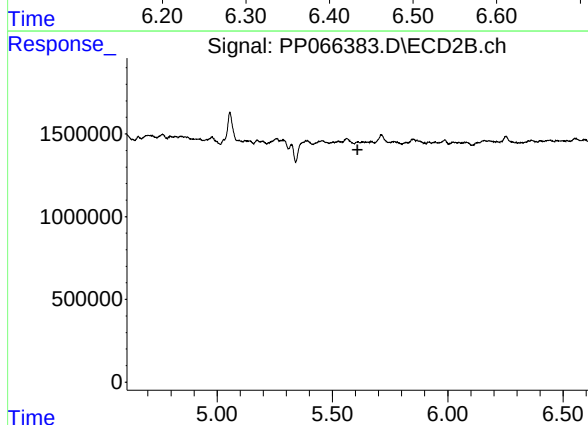
R.T.: 5.384 min
Delta R.T.: -0.003 min
Response: 3244951
Conc: 85.04 ng/ml



#7 AR-1016-5

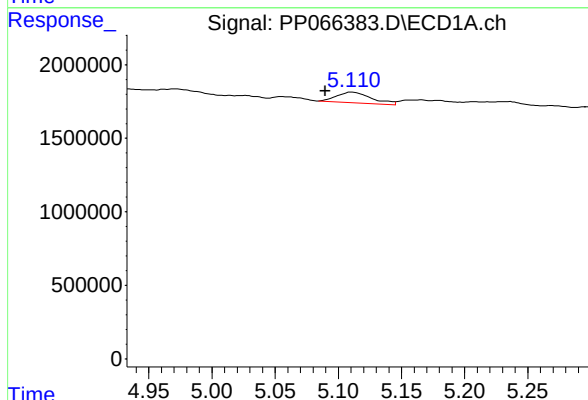
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 3671397
Conc: 66.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



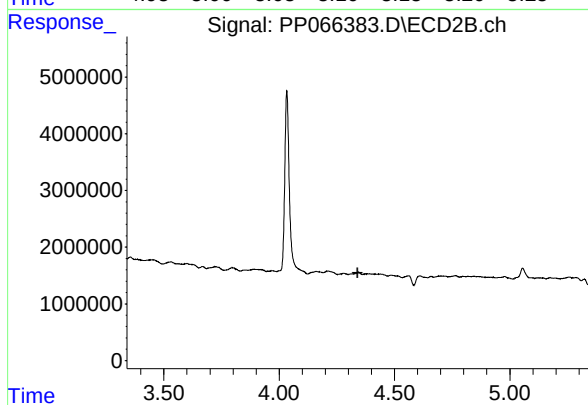
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



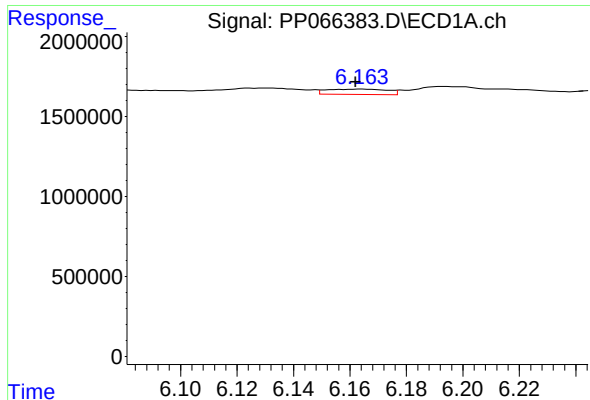
#9 AR-1221-2

R.T.: 5.111 min
Delta R.T.: 0.021 min
Response: 1387806
Conc: 82.68 ng/ml



#9 AR-1221-2

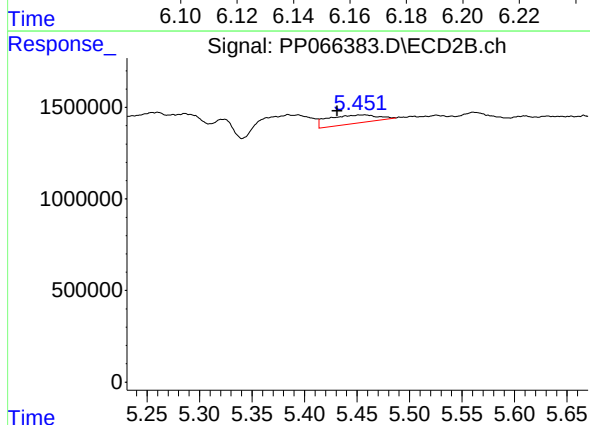
R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#14 AR-1232-4

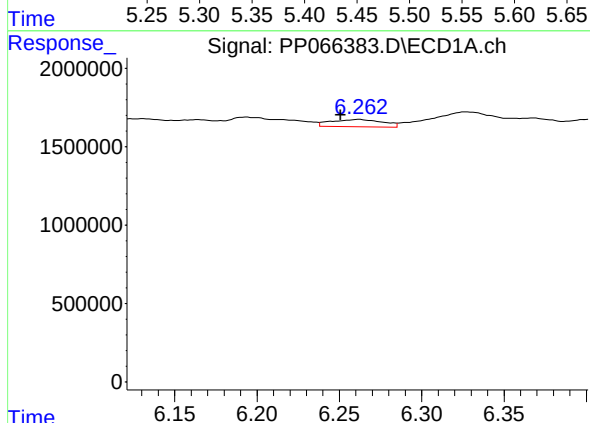
R.T.: 6.165 min
Delta R.T.: 0.003 min
Response: 499260
Conc: 19.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



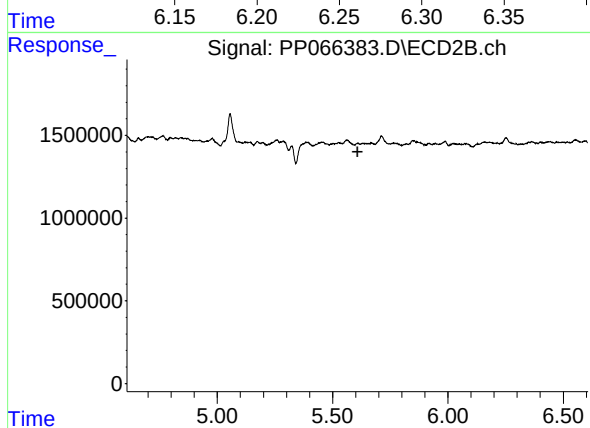
#14 AR-1232-4

R.T.: 5.458 min
Delta R.T.: 0.026 min
Response: 1545721
Conc: 76.88 ng/ml



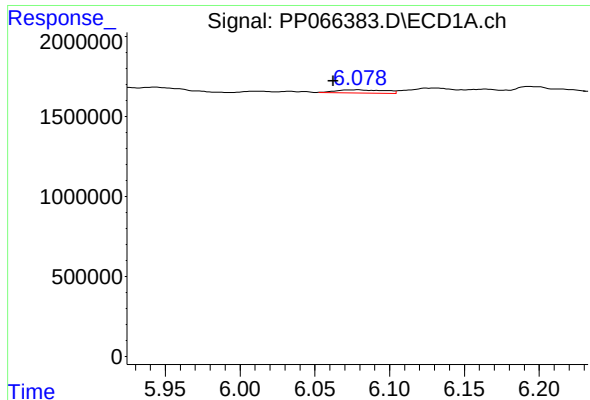
#15 AR-1232-5

R.T.: 6.262 min
Delta R.T.: 0.011 min
Response: 1010425
Conc: 46.60 ng/ml



#15 AR-1232-5

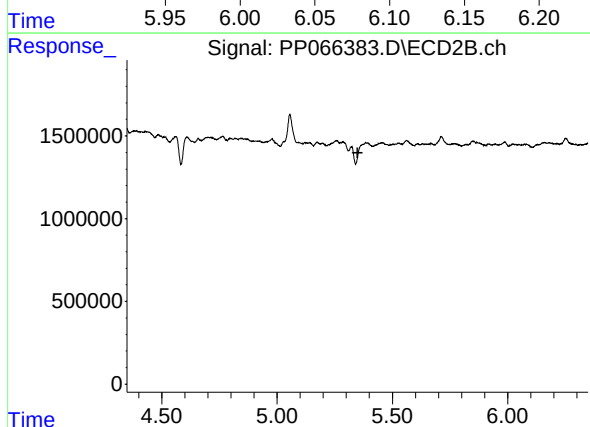
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.



#18 AR-1242-3

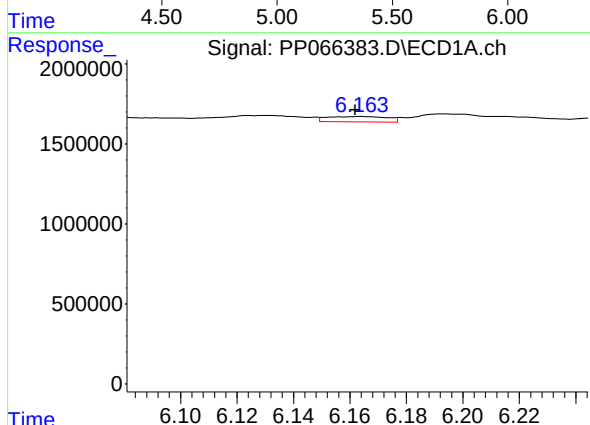
R.T.: 6.079 min
Delta R.T.: 0.017 min
Response: 423045
Conc: 7.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



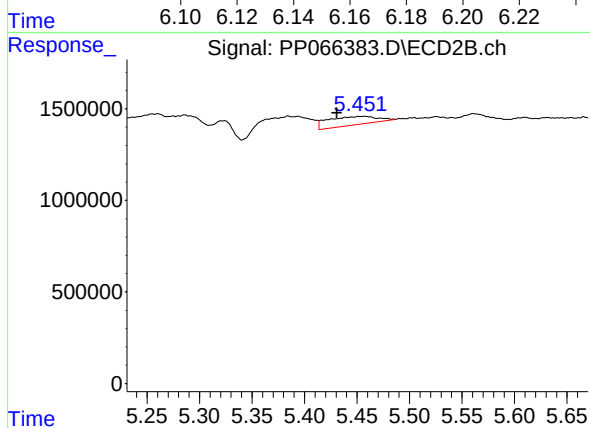
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.



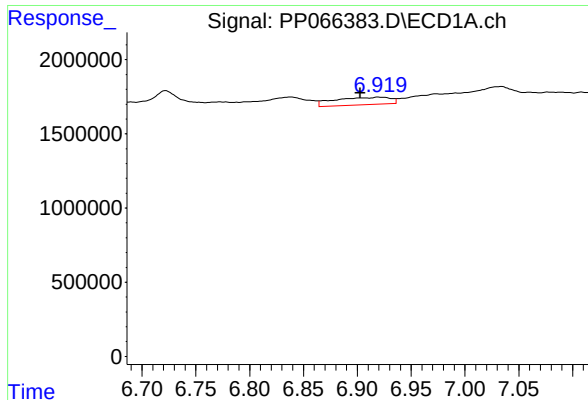
#19 AR-1242-4

R.T.: 6.165 min
Delta R.T.: 0.003 min
Response: 499260
Conc: 10.90 ng/ml



#19 AR-1242-4

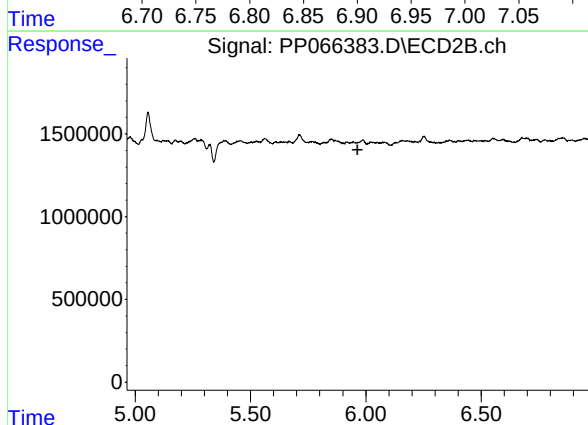
R.T.: 5.458 min
Delta R.T.: 0.027 min
Response: 1545721
Conc: 40.73 ng/ml



#20 AR-1242-5

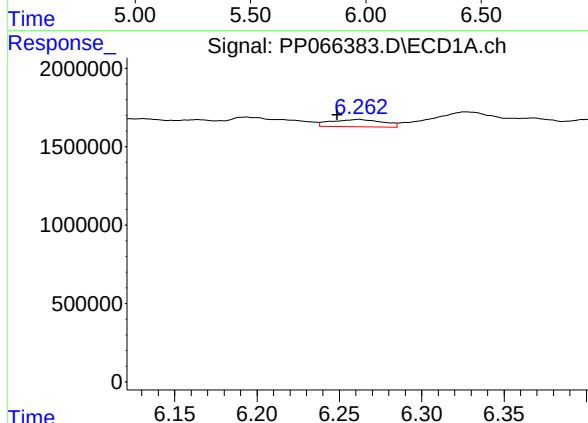
R.T.: 6.921 min
Delta R.T.: 0.018 min
Response: 1827546
Conc: 36.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



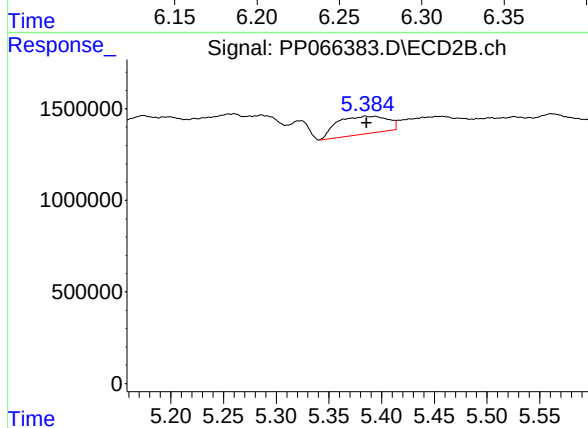
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



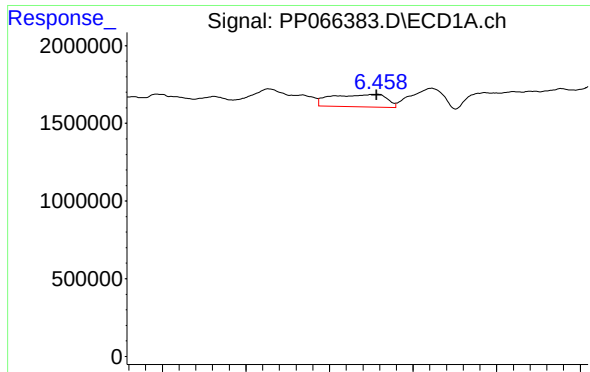
#22 AR-1248-2

R.T.: 6.262 min
Delta R.T.: 0.013 min
Response: 1010425
Conc: 13.24 ng/ml



#22 AR-1248-2

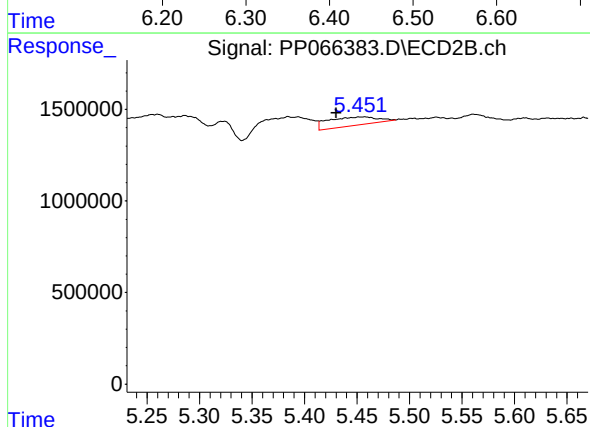
R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 3244951
Conc: 57.14 ng/ml



#23 AR-1248-3

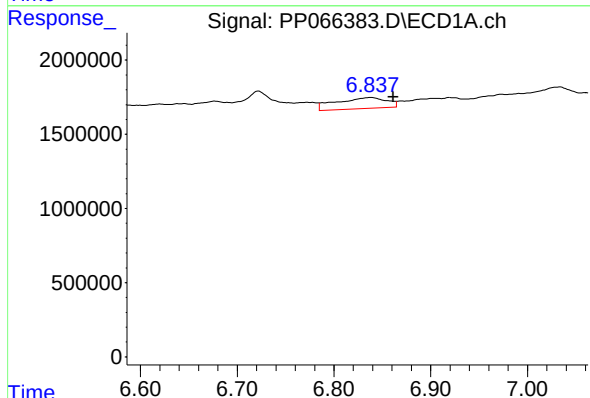
R.T.: 6.458 min
Delta R.T.: 0.001 min
Response: 3671397
Conc: 45.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



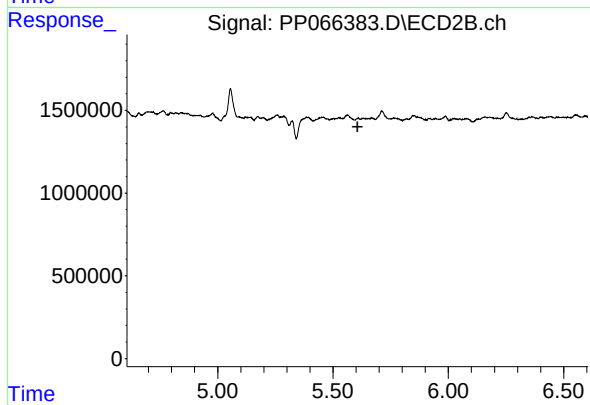
#23 AR-1248-3

R.T.: 5.458 min
Delta R.T.: 0.027 min
Response: 1545721
Conc: 26.21 ng/ml



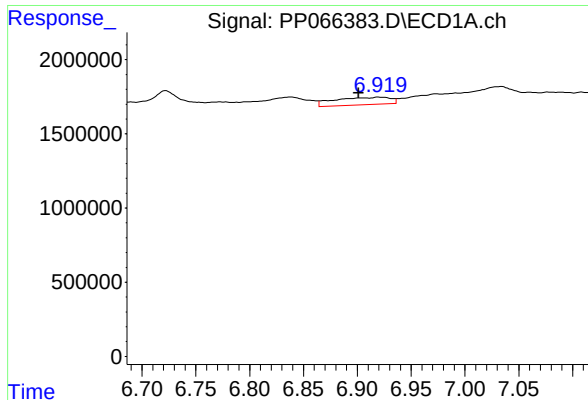
#24 AR-1248-4

R.T.: 6.838 min
Delta R.T.: -0.024 min
Response: 2688044
Conc: 28.86 ng/ml



#24 AR-1248-4

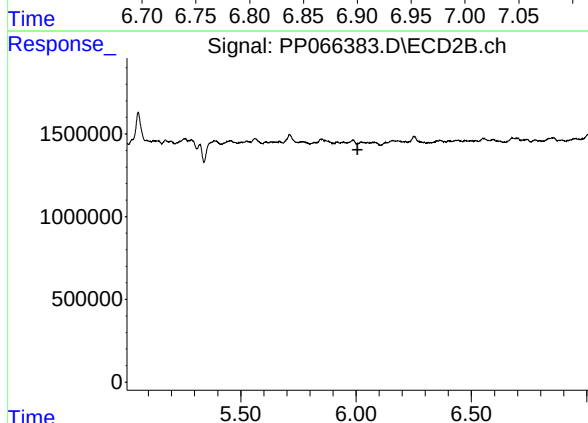
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#25 AR-1248-5

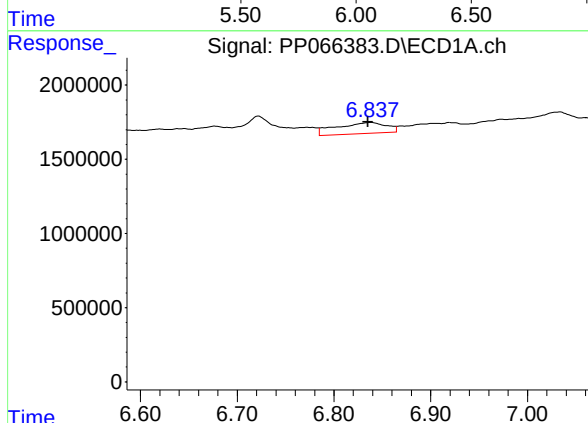
R.T.: 6.921 min
Delta R.T.: 0.019 min
Response: 1827546
Conc: 19.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



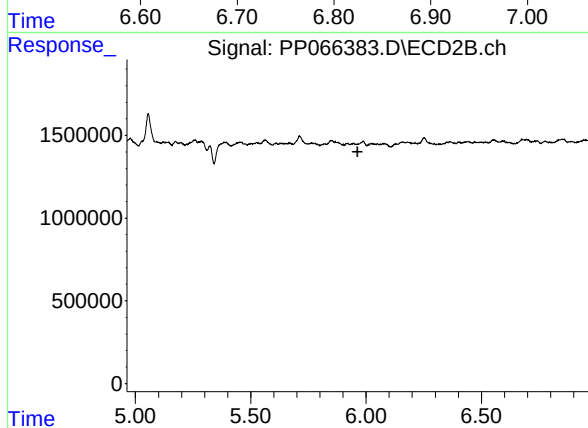
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



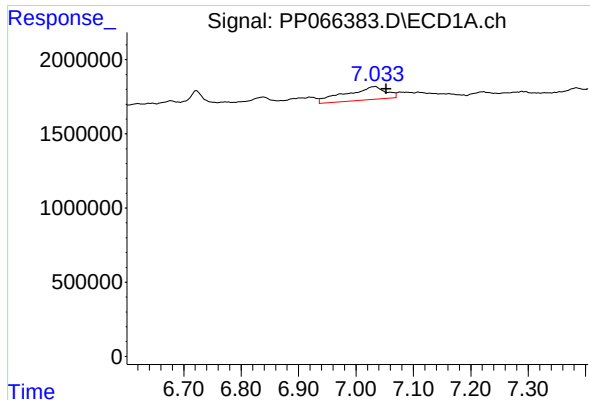
#26 AR-1254-1

R.T.: 6.838 min
Delta R.T.: 0.003 min
Response: 2688044
Conc: 28.74 ng/ml



#26 AR-1254-1

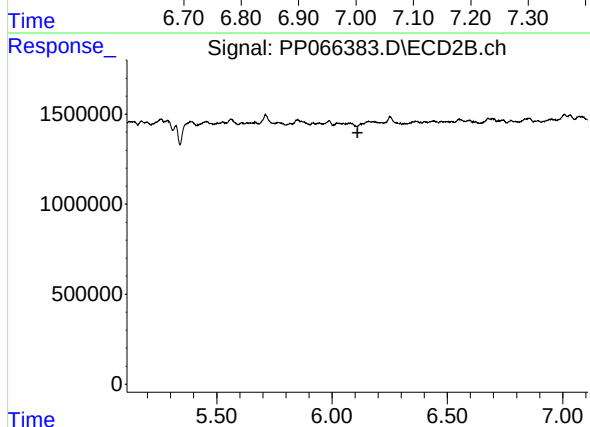
R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



#27 AR-1254-2

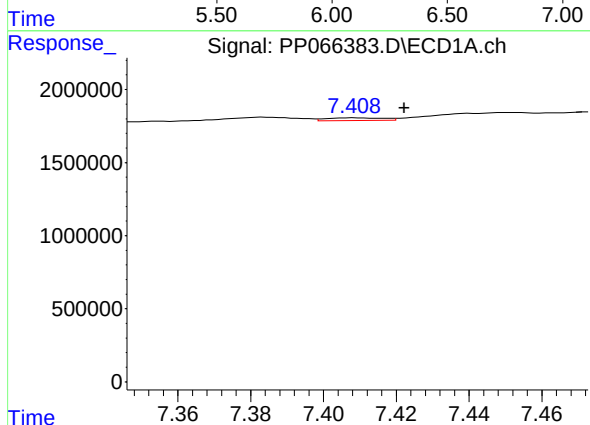
R.T.: 7.033 min
Delta R.T.: -0.020 min
Response: 4348501
Conc: 30.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



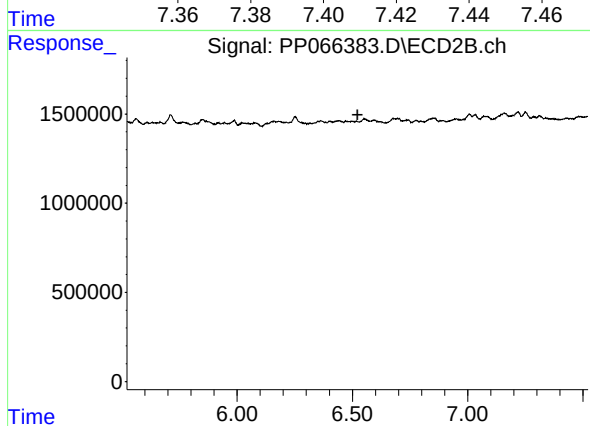
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



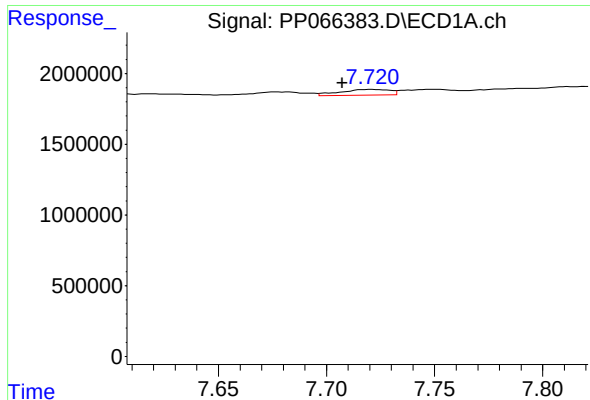
#28 AR-1254-3

R.T.: 7.409 min
Delta R.T.: -0.013 min
Response: 191489
Conc: 1.48 ng/ml



#28 AR-1254-3

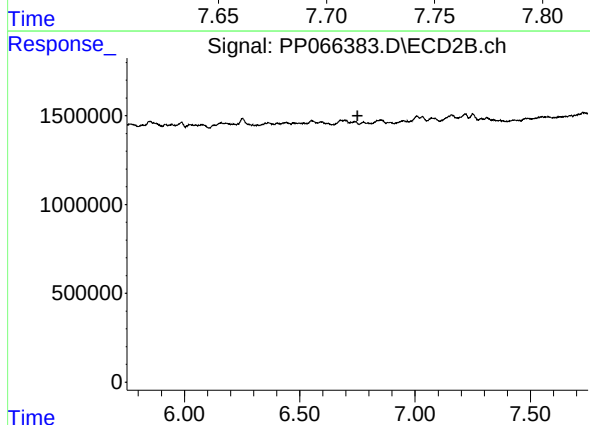
R.T.: 0.000 min
Exp R.T.: 6.522 min
Response: 0
Conc: N.D.



#29 AR-1254-4

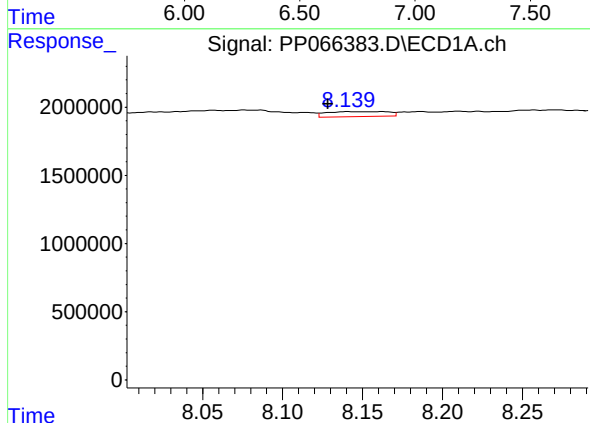
R.T.: 7.721 min
Delta R.T.: 0.013 min
Response: 626836
Conc: 6.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



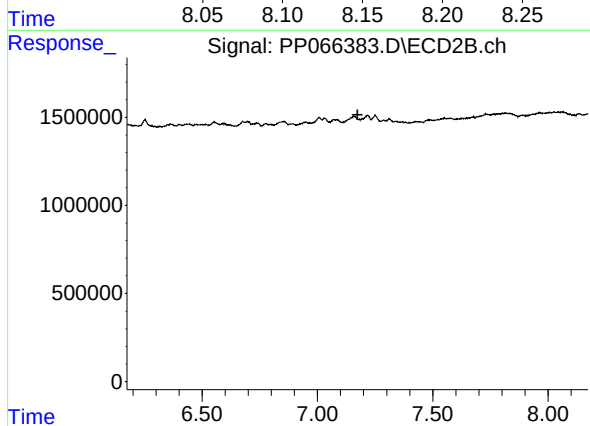
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.751 min
Response: 0
Conc: N.D.



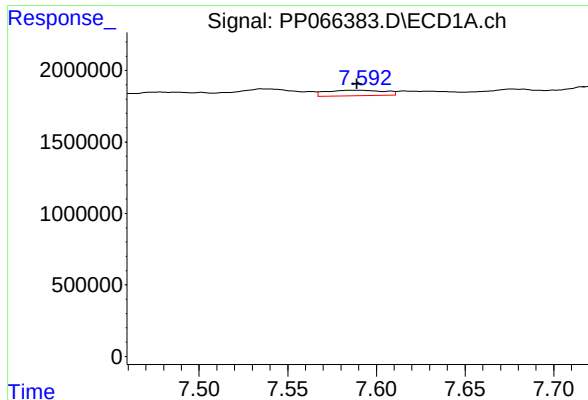
#30 AR-1254-5

R.T.: 8.141 min
Delta R.T.: 0.013 min
Response: 969785
Conc: 9.76 ng/ml



#30 AR-1254-5

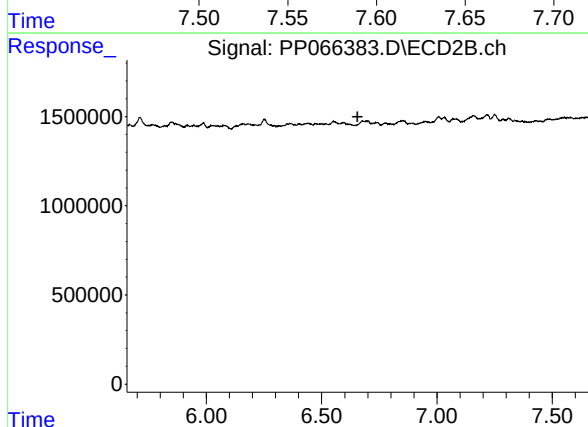
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#31 AR-1260-1

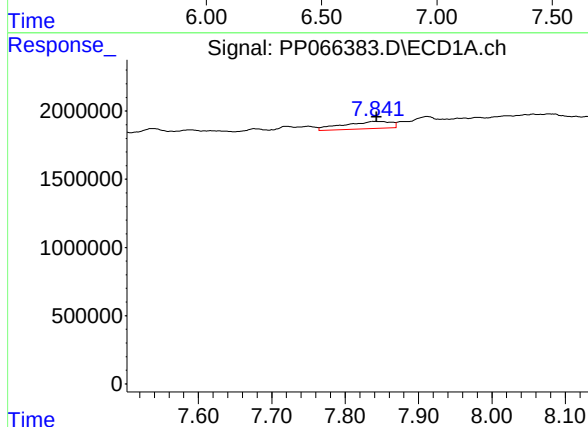
R.T.: 7.590 min
Delta R.T.: 0.001 min
Response: 884048
Conc: 8.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



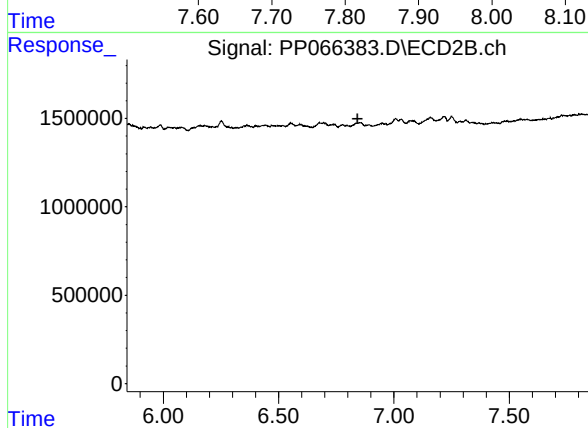
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.



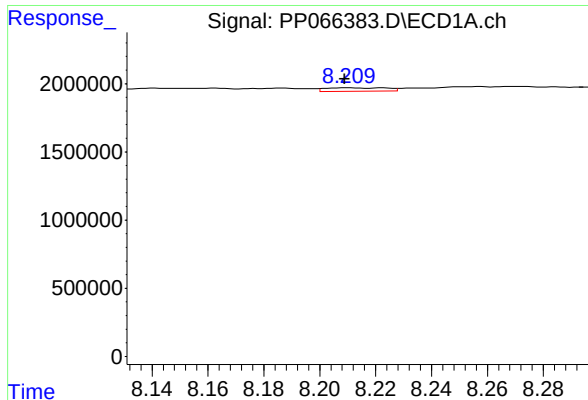
#32 AR-1260-2

R.T.: 7.841 min
Delta R.T.: -0.002 min
Response: 2463915
Conc: 21.39 ng/ml



#32 AR-1260-2

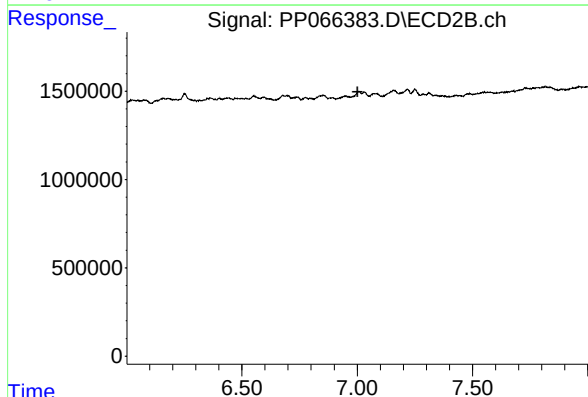
R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#33 AR-1260-3

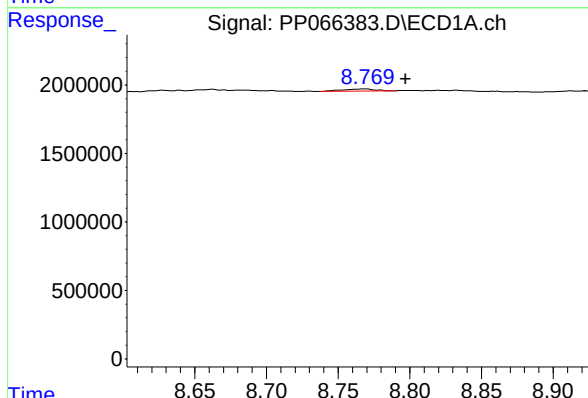
R.T.: 8.210 min
Delta R.T.: 0.001 min
Response: 399273
Conc: 5.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



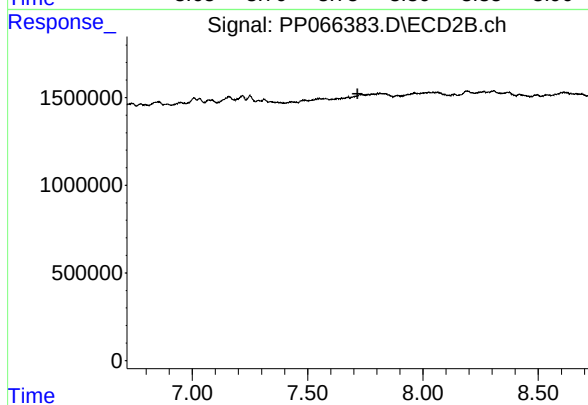
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



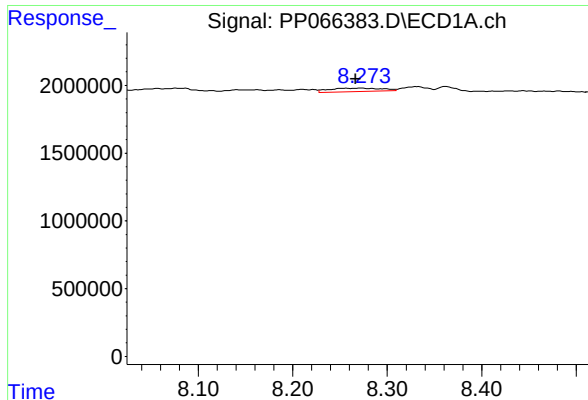
#35 AR-1260-5

R.T.: 8.768 min
Delta R.T.: -0.029 min
Response: 254692
Conc: 1.65 ng/ml



#35 AR-1260-5

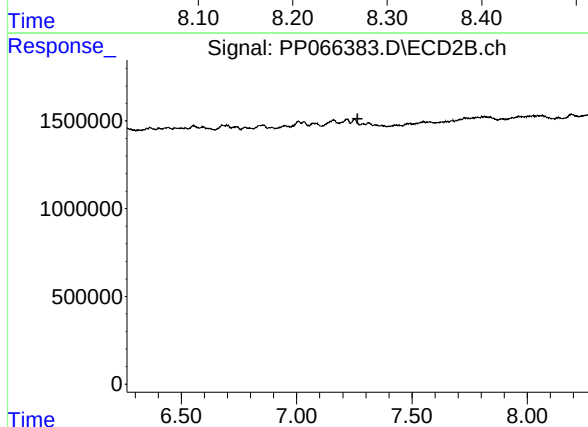
R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



#36 AR-1262-1

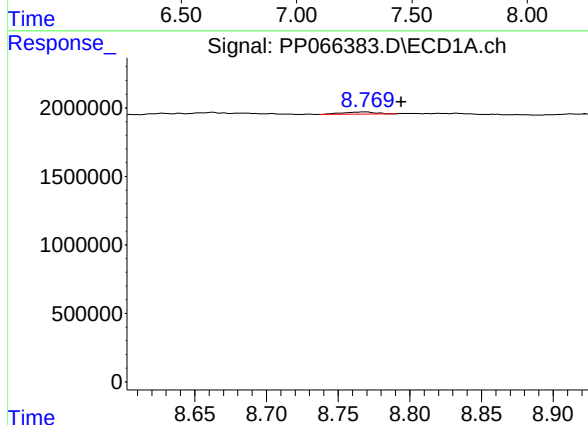
R.T.: 8.256 min
Delta R.T.: -0.010 min
Response: 981831
Conc: 17.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



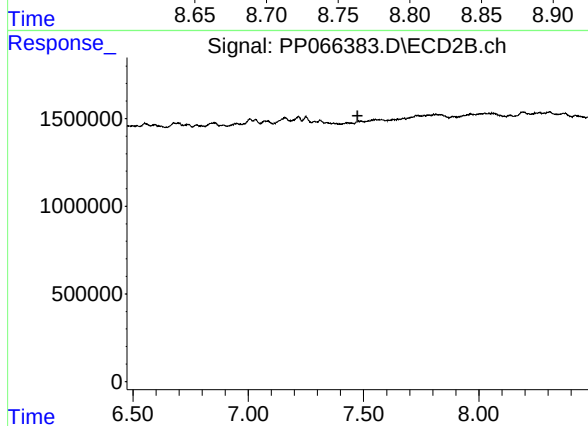
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.



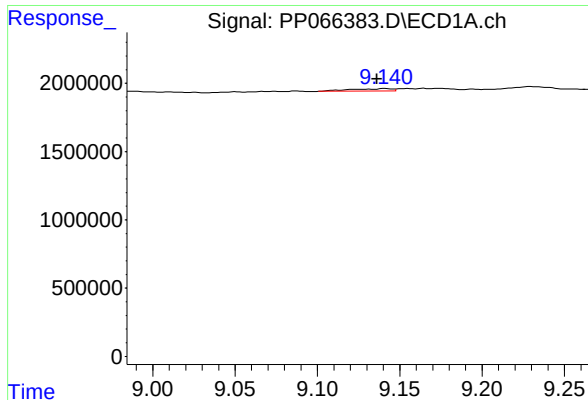
#37 AR-1262-2

R.T.: 8.768 min
Delta R.T.: -0.026 min
Response: 254692
Conc: 1.35 ng/ml



#37 AR-1262-2

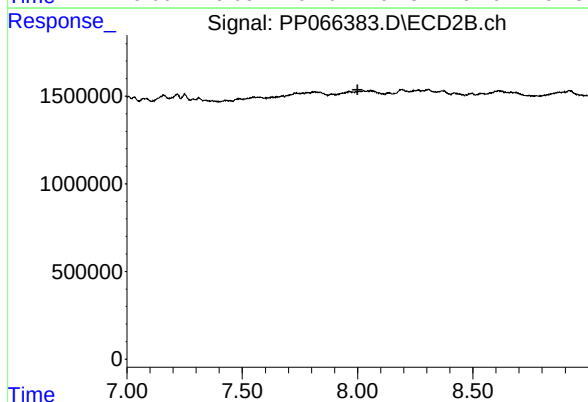
R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.



#38 AR-1262-3

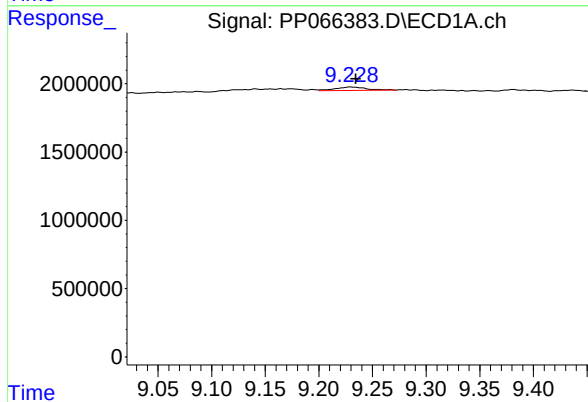
R.T.: 9.141 min
Delta R.T.: 0.005 min
Response: 311357
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



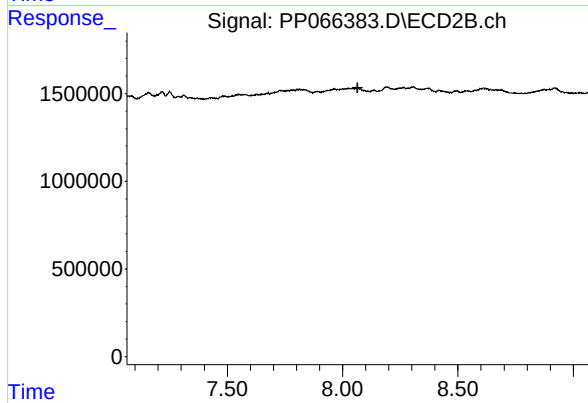
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



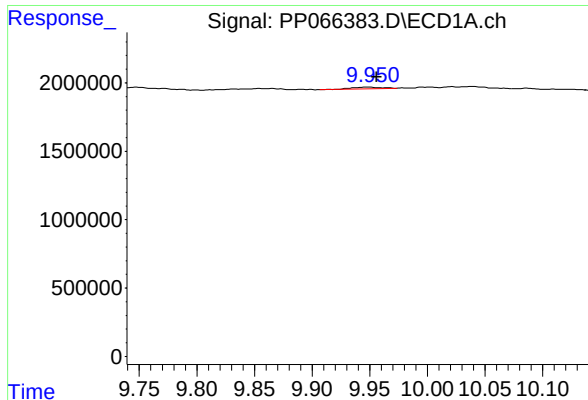
#39 AR-1262-4

R.T.: 9.230 min
Delta R.T.: -0.005 min
Response: 545093
Conc: 4.84 ng/ml



#39 AR-1262-4

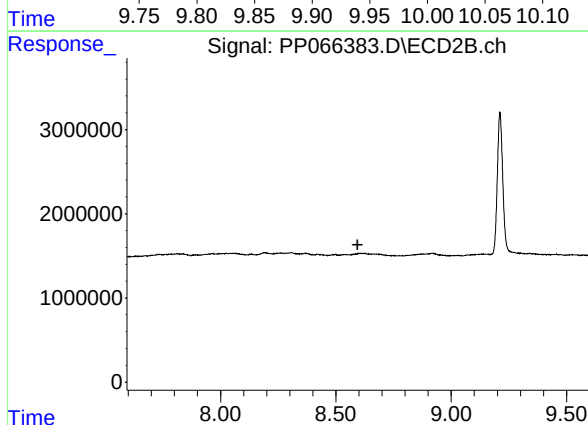
R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



#40 AR-1262-5

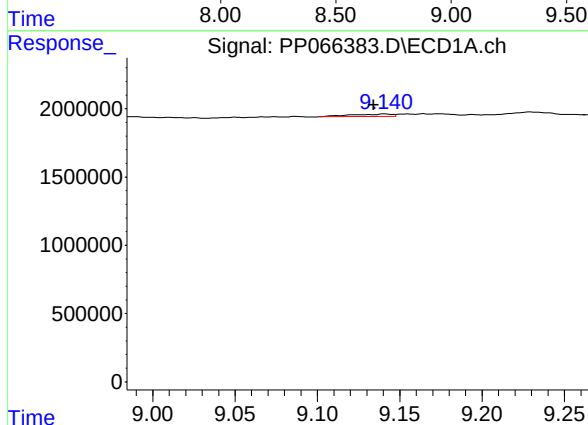
R.T.: 9.949 min
Delta R.T.: -0.008 min
Response: 265371
Conc: 4.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



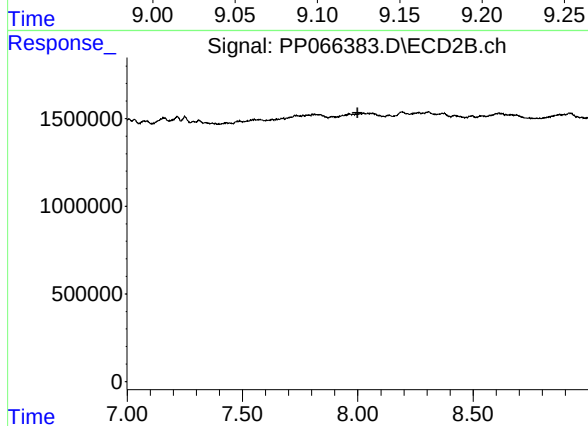
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



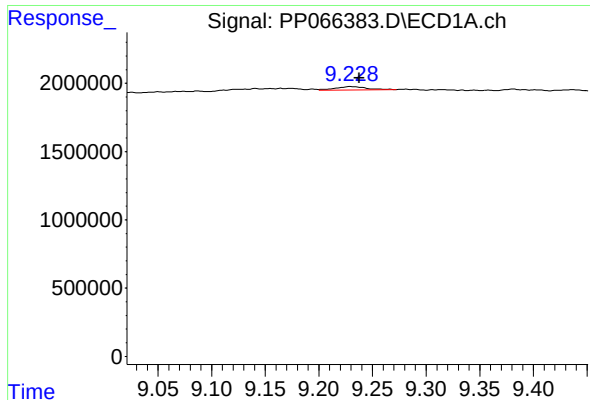
#41 AR-1268-1

R.T.: 9.141 min
Delta R.T.: 0.007 min
Response: 311357
Conc: 1.33 ng/ml



#41 AR-1268-1

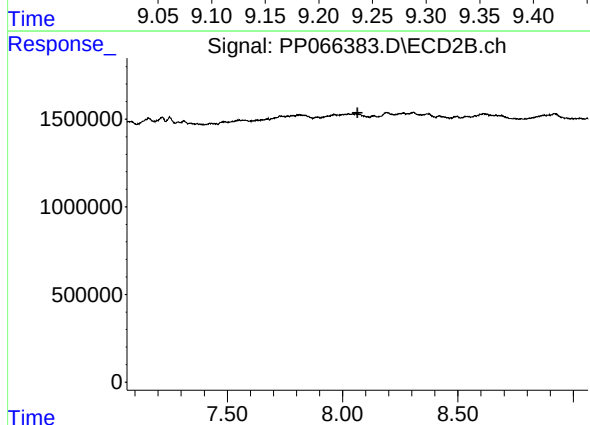
R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



#42 AR-1268-2

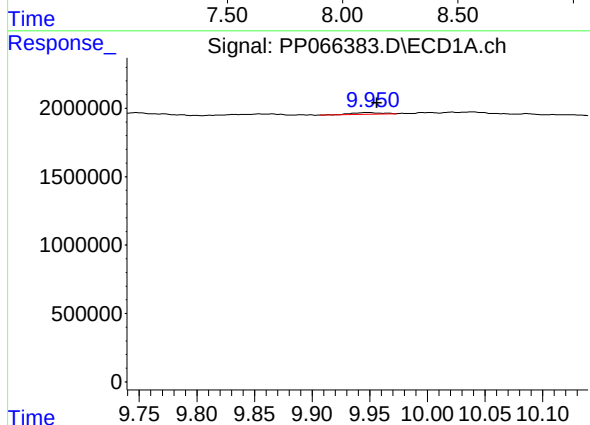
R.T.: 9.230 min
Delta R.T.: -0.008 min
Response: 545093
Conc: 2.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
50387



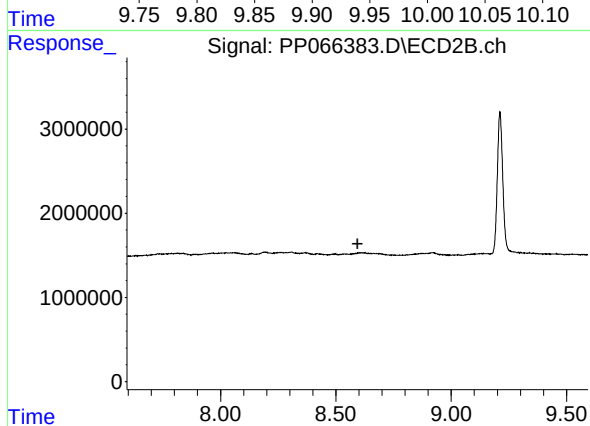
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.949 min
Delta R.T.: -0.008 min
Response: 265371
Conc: 3.80 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.