

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081822\
 Data File : PP050706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2022 17:54
 Operator : YP\AJ
 Sample : PB147105BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 23:01:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 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...	4.346	3.592	31443361	58241434	19.534	18.594
2)	SA Decachlor...	10.095	8.554	28858210	25832741	16.388	16.784
Target Compounds							
3)	L1 AR-1016-1	5.522	0.000	32568	0	0.520	N.D. #
4)	L1 AR-1016-2	5.545	0.000	68396	0	0.772	N.D. #
6)	L1 AR-1016-4	5.709	0.000	194180	0	4.211	N.D. #
8)	L2 AR-1221-1	4.567	3.791	851265	89159	43.086	2.333 #
9)	L2 AR-1221-2	4.655	3.887	1011968	907216	68.148	31.770 #
10)	L2 AR-1221-3	4.729	0.000	153509	0	3.412	N.D. #
11)	L3 AR-1232-1	4.729	0.000	153509	0	4.107	N.D. #
12)	L3 AR-1232-2	5.248	0.000	570943	0	31.525	N.D. #
13)	L3 AR-1232-3	5.545	0.000	68396	0	1.737	N.D. #
14)	L3 AR-1232-4	5.709	0.000	194180	0	9.597	N.D. #
15)	L3 AR-1232-5	5.793	0.000	201753	0	12.905	N.D. #
16)	L4 AR-1242-1	5.522	0.000	32568	0	0.643	N.D. #
17)	L4 AR-1242-2	5.545	0.000	68396	0	0.947	N.D. #
19)	L4 AR-1242-4	5.709	0.000	194180	0	5.211	N.D. #
20)	L4 AR-1242-5	6.438	0.000	91729	0	2.174	N.D. #
21)	L5 AR-1248-1	5.522	0.000	32568	0	0.807	N.D. #
22)	L5 AR-1248-2	5.793	0.000	201753	0	3.611	N.D. #
24)	L5 AR-1248-4	6.377f	0.000	378106	0	4.780	N.D. #
25)	L5 AR-1248-5	6.438	0.000	91729	0	1.208	N.D. #
26)	L6 AR-1254-1	6.377	0.000	378106	0	5.111	N.D. #
28)	L6 AR-1254-3	6.955	0.000	79972	0	0.645	N.D. #
29)	L6 AR-1254-4	7.258	0.000	174562	0	1.784	N.D. #
30)	L6 AR-1254-5	7.662	0.000	628353	0	6.263	N.D. #
32)	L7 AR-1260-2	7.388	6.308f	404172	572845	3.538	4.264
33)	L7 AR-1260-3	7.743	0.000	76844	0	0.902	N.D. #
34)	L7 AR-1260-4	7.948f	0.000	290146	0	3.048	N.D. #
35)	L7 AR-1260-5	8.319f	0.000	496630	0	2.657	N.D. #
36)	L8 AR-1262-1	7.743	0.000	76844	0	0.642	N.D. #
37)	L8 AR-1262-2	8.319f	0.000	496630	0	2.298	N.D. #
39)	L8 AR-1262-4	8.712f	0.000	268868	0	4.182	N.D. #
42)	L9 AR-1268-2	8.712f	0.000	268868	0	1.102	N.D. #
45)	L9 AR-1268-5	9.729f	0.000	185309	0	0.278	N.D. #

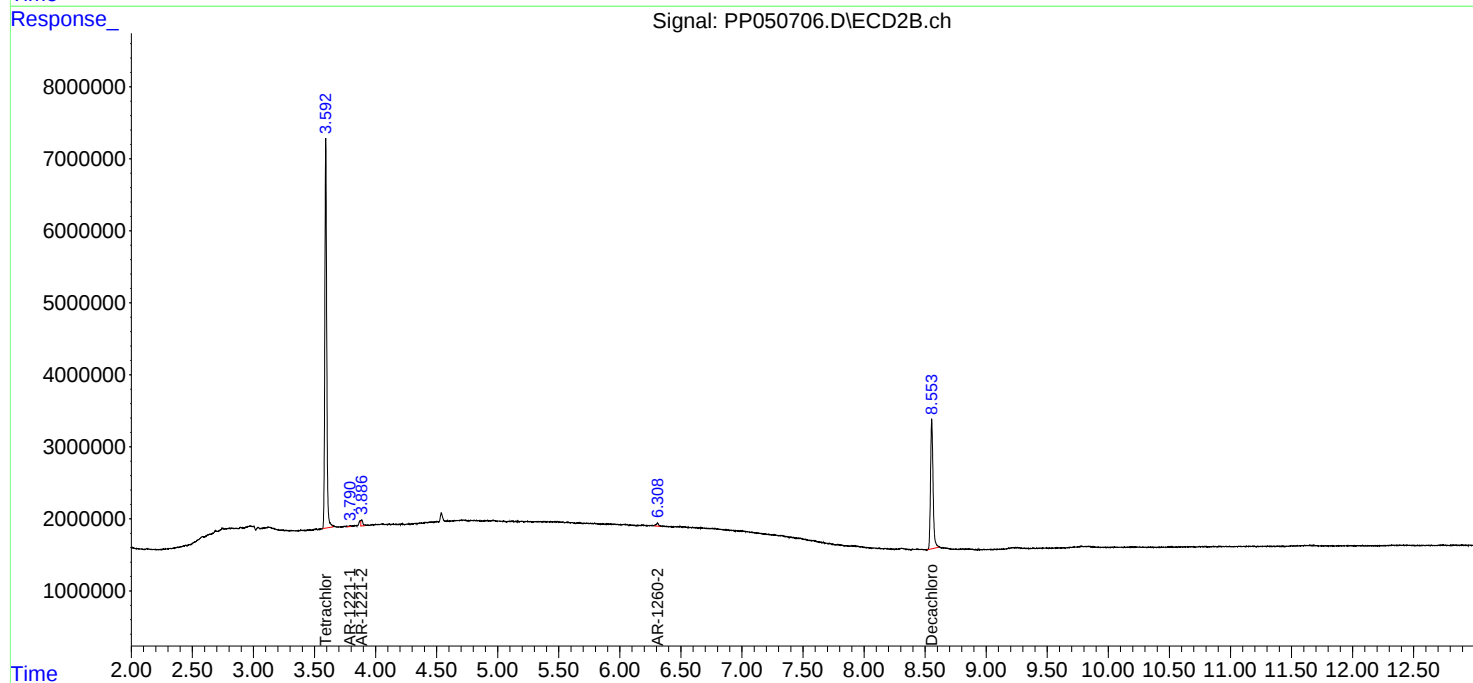
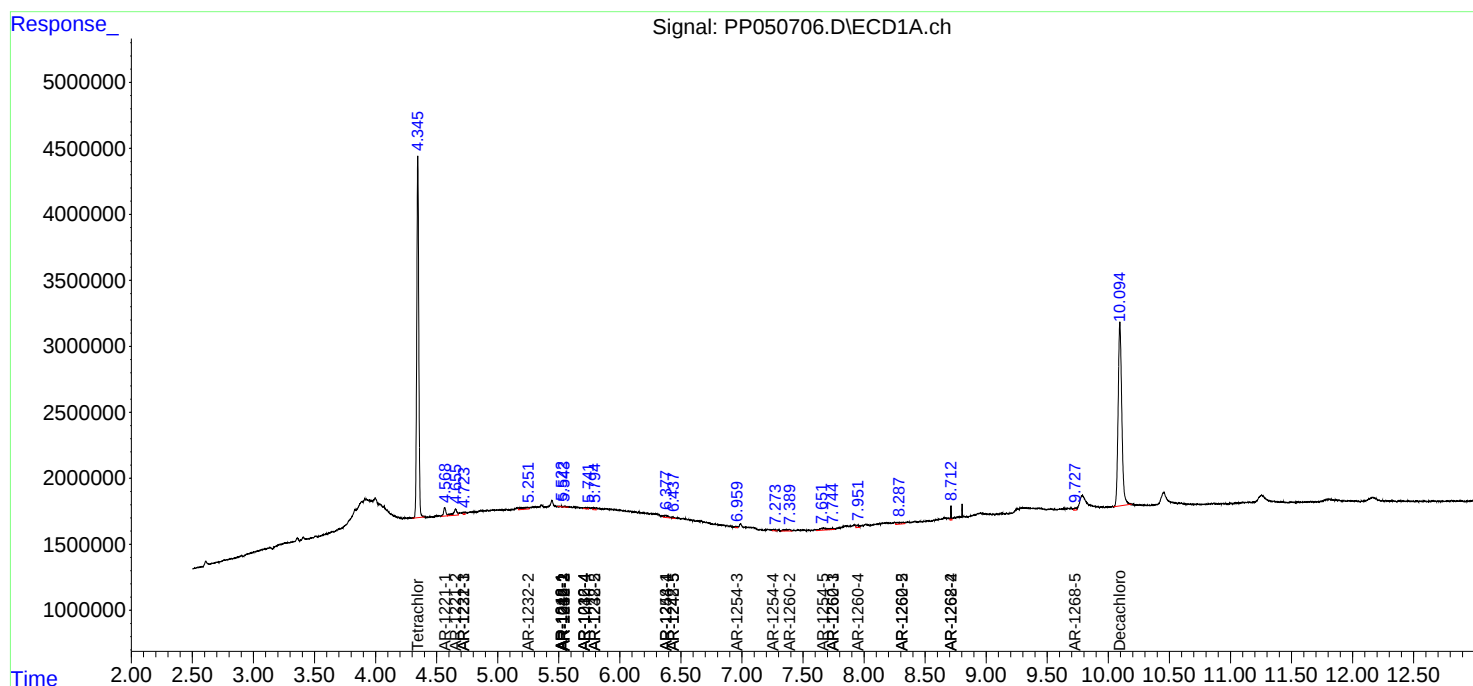
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

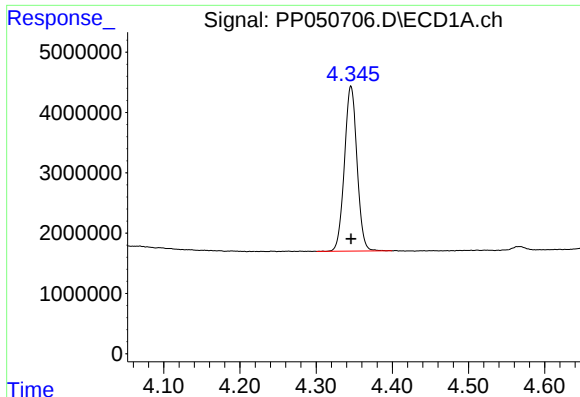
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081822\
Data File : PP050706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2022 17:54
Operator : YP\AJ
Sample : PB147105BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 23:01:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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

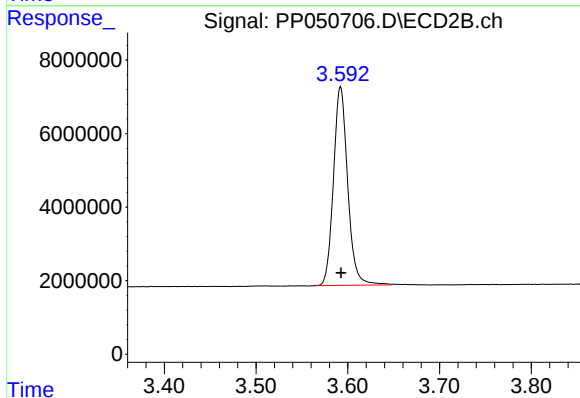




#1 Tetrachloro-m-xylene

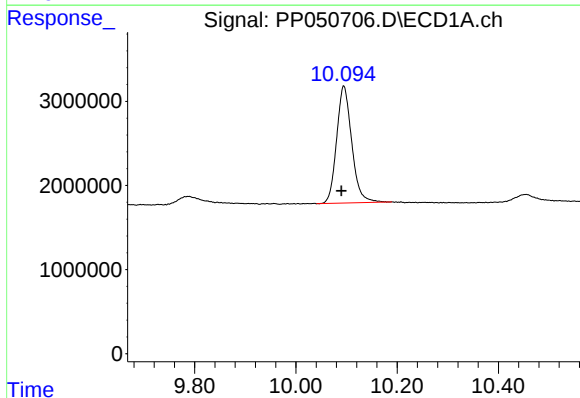
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 31443361
Conc: 19.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



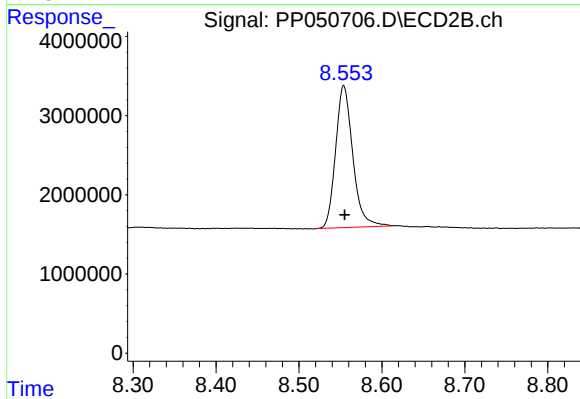
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 58241434
Conc: 18.59 ng/ml



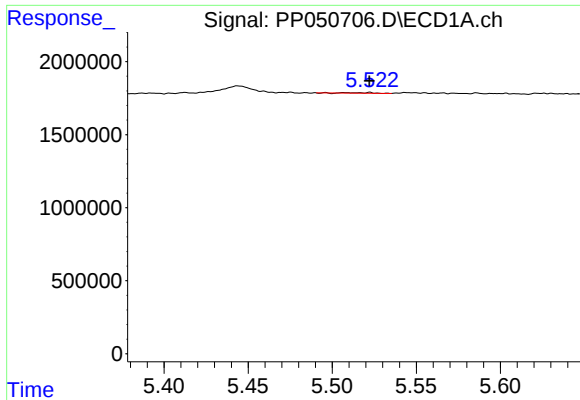
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.005 min
Response: 28858210
Conc: 16.39 ng/ml



#2 Decachlorobiphenyl

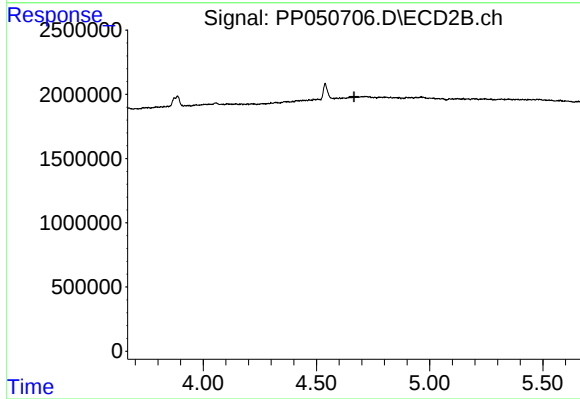
R.T.: 8.554 min
Delta R.T.: -0.001 min
Response: 25832741
Conc: 16.78 ng/ml



#3 AR-1016-1

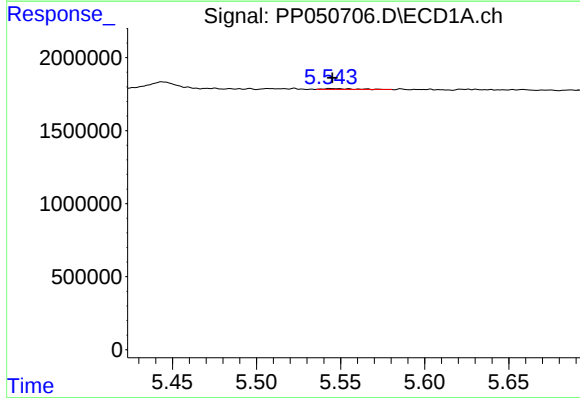
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 32568
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



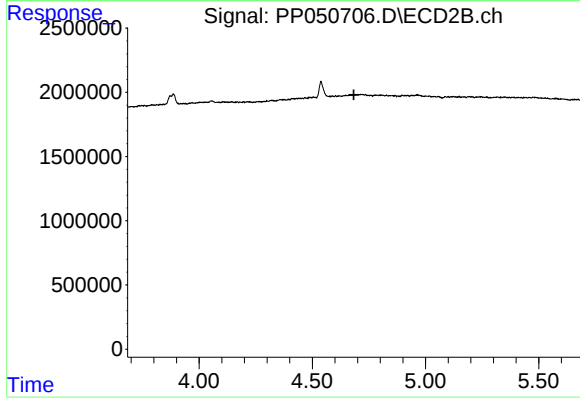
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



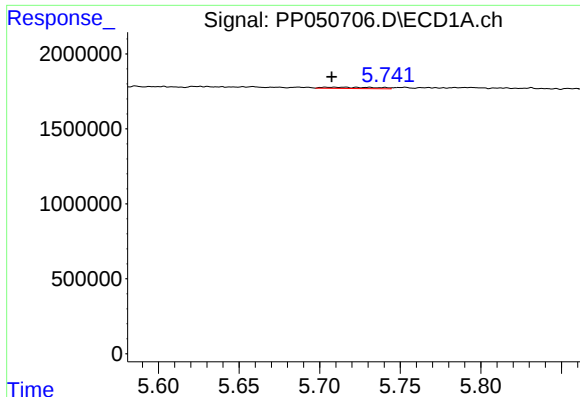
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 68396
Conc: 0.77 ng/ml



#4 AR-1016-2

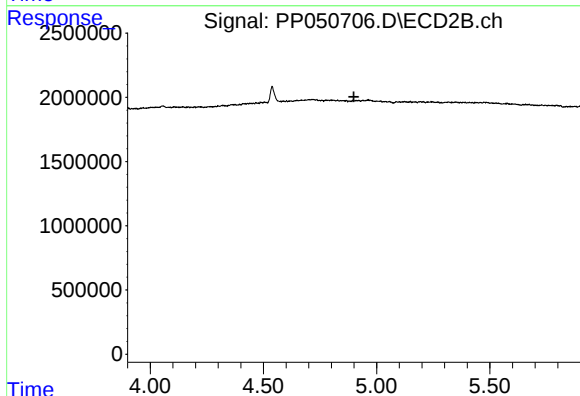
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#6 AR-1016-4

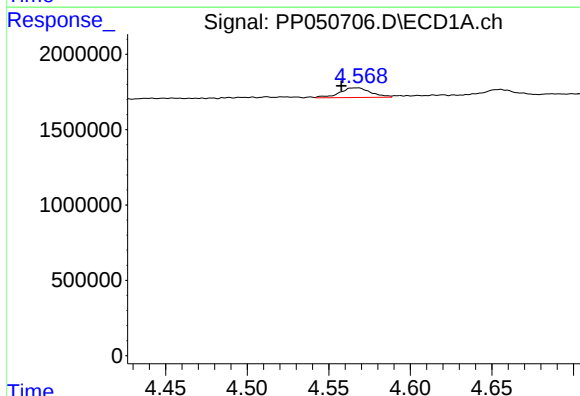
R.T.: 5.709 min
Delta R.T.: 0.001 min
Response: 194180
Conc: 4.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



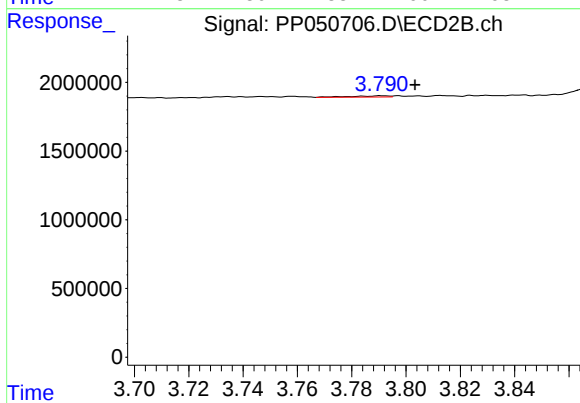
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



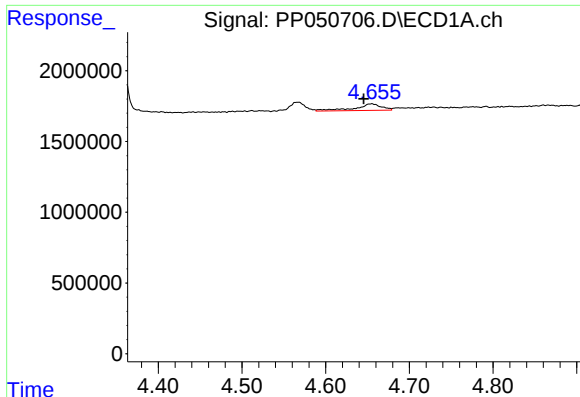
#8 AR-1221-1

R.T.: 4.567 min
Delta R.T.: 0.009 min
Response: 851265
Conc: 43.09 ng/ml



#8 AR-1221-1

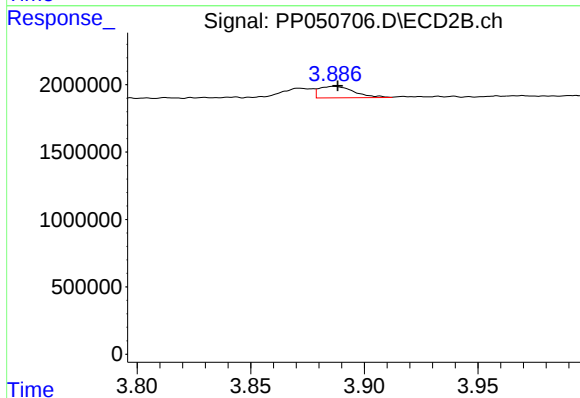
R.T.: 3.791 min
Delta R.T.: -0.013 min
Response: 89159
Conc: 2.33 ng/ml



#9 AR-1221-2

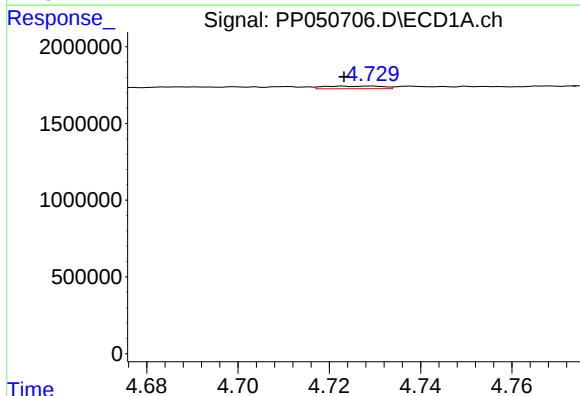
R.T.: 4.655 min
Delta R.T.: 0.009 min
Response: 1011968
Conc: 68.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



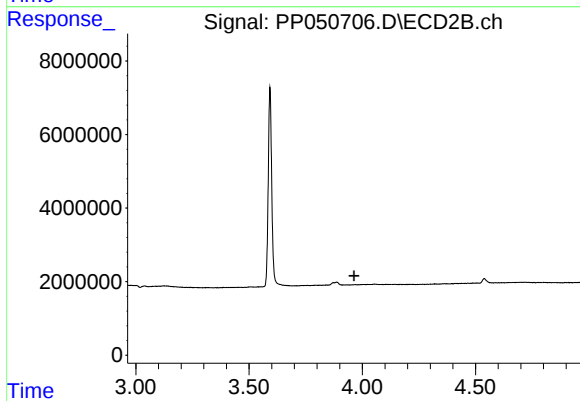
#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: -0.002 min
Response: 907216
Conc: 31.77 ng/ml



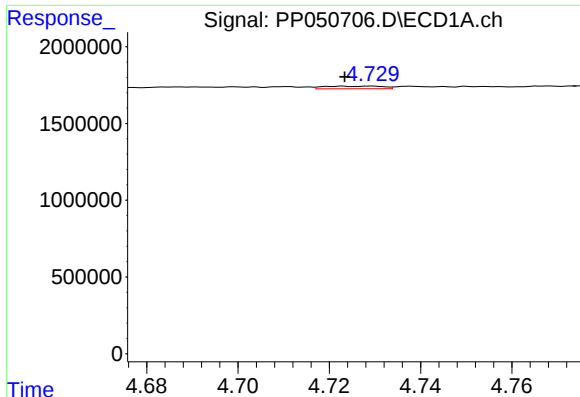
#10 AR-1221-3

R.T.: 4.729 min
Delta R.T.: 0.006 min
Response: 153509
Conc: 3.41 ng/ml



#10 AR-1221-3

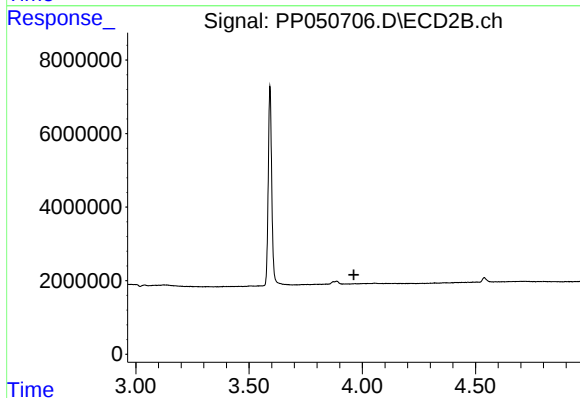
R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



#11 AR-1232-1

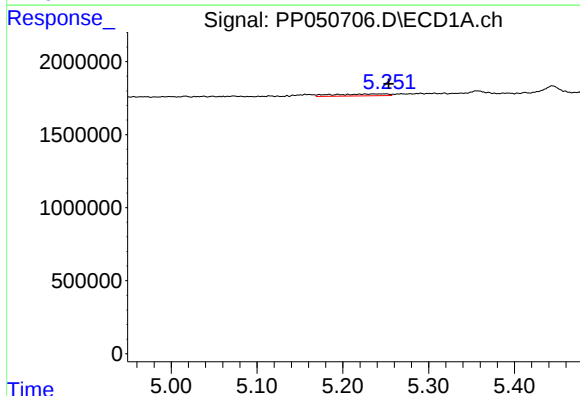
R.T.: 4.729 min
Delta R.T.: 0.006 min
Response: 153509
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



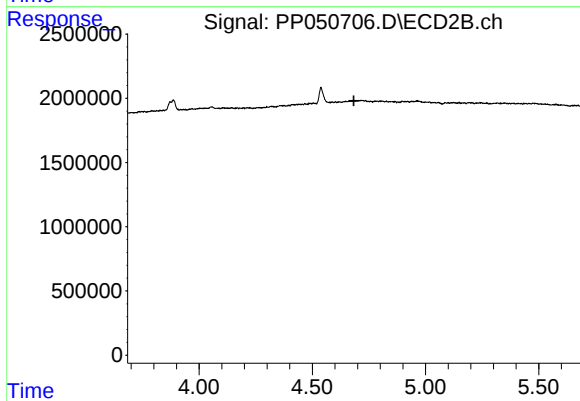
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



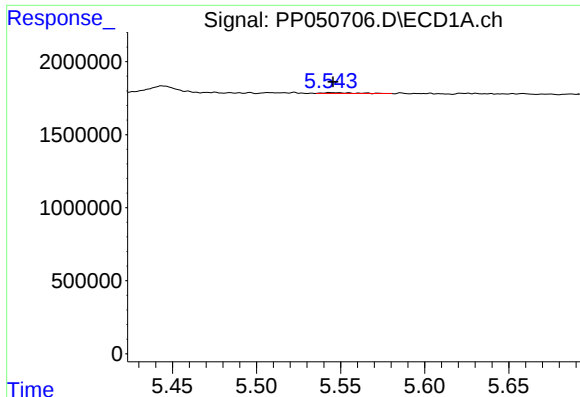
#12 AR-1232-2

R.T.: 5.248 min
Delta R.T.: -0.006 min
Response: 570943
Conc: 31.53 ng/ml



#12 AR-1232-2

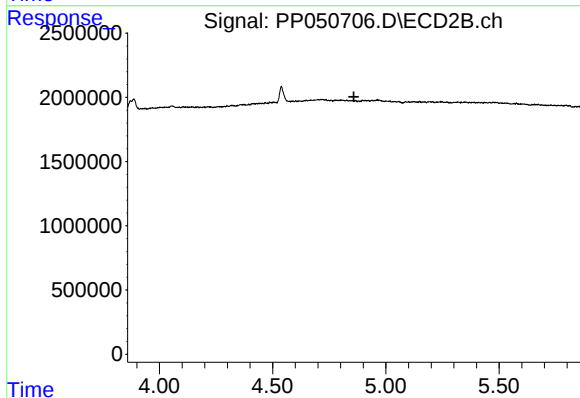
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#13 AR-1232-3

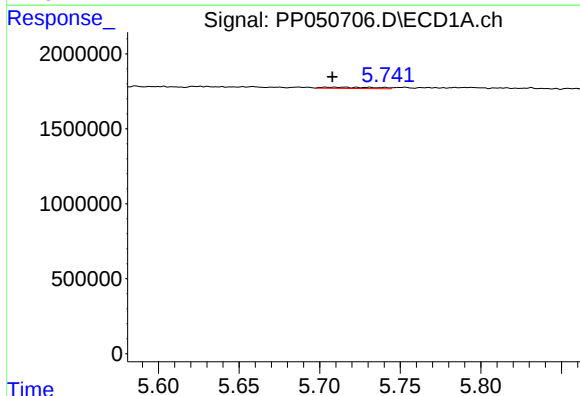
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 68396
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



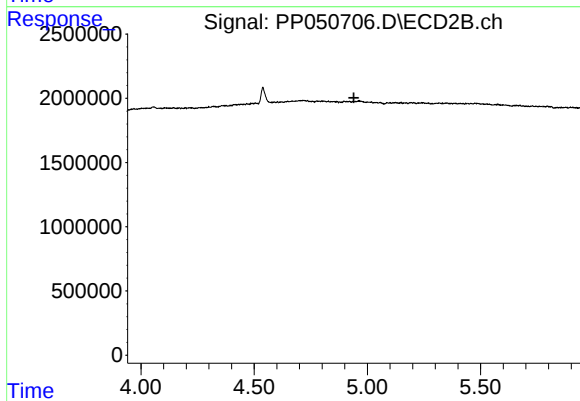
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



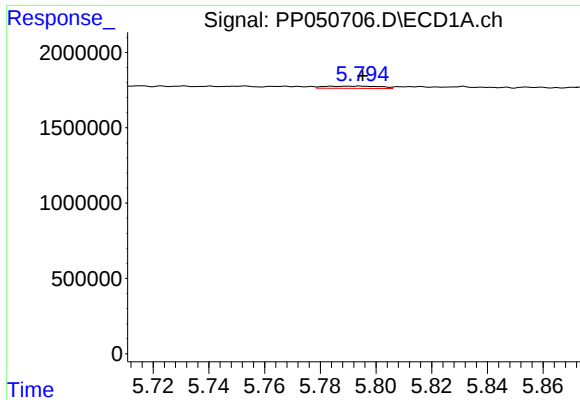
#14 AR-1232-4

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 194180
Conc: 9.60 ng/ml



#14 AR-1232-4

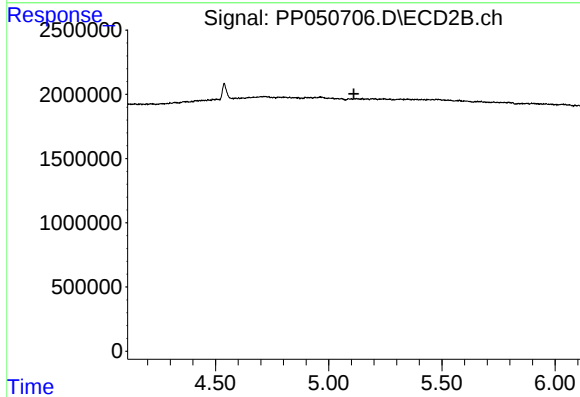
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#15 AR-1232-5

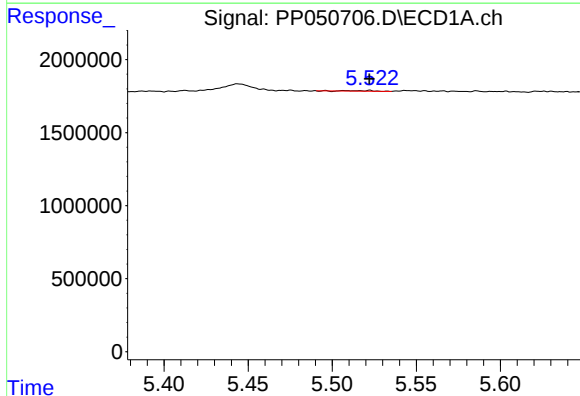
R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 201753
Conc: 12.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



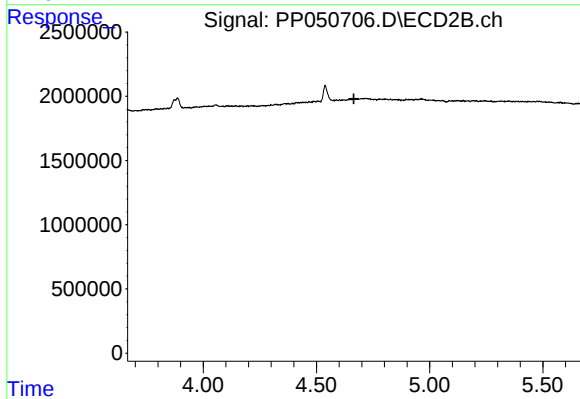
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



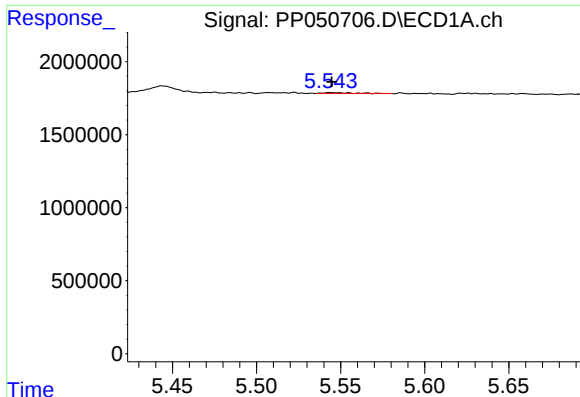
#16 AR-1242-1

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 32568
Conc: 0.64 ng/ml



#16 AR-1242-1

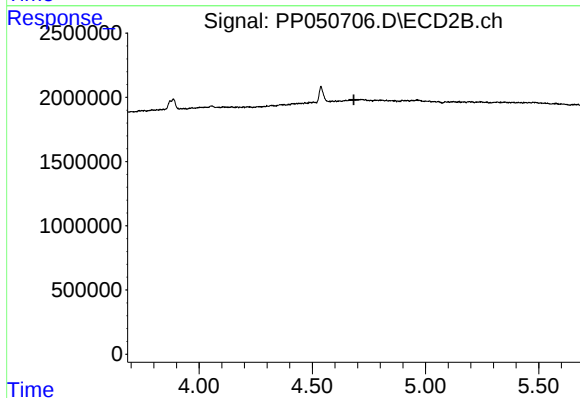
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#17 AR-1242-2

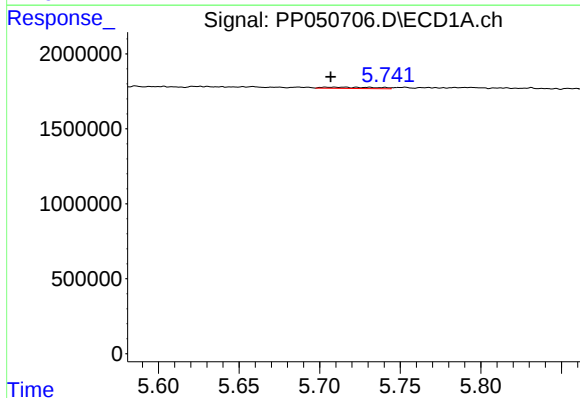
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 68396
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



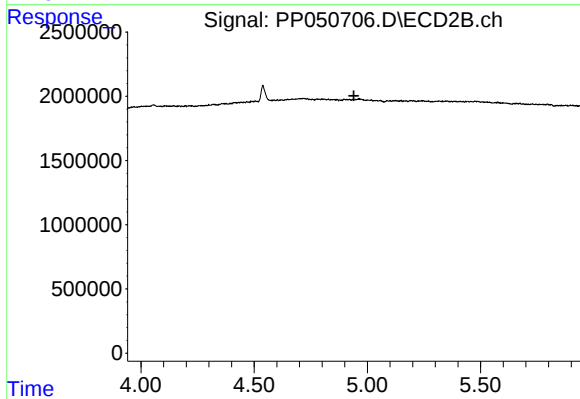
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



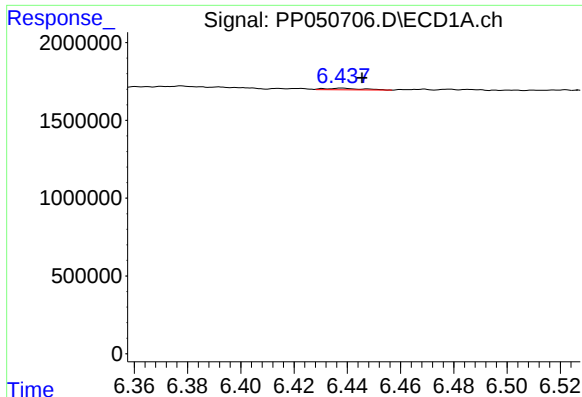
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: 0.002 min
Response: 194180
Conc: 5.21 ng/ml



#19 AR-1242-4

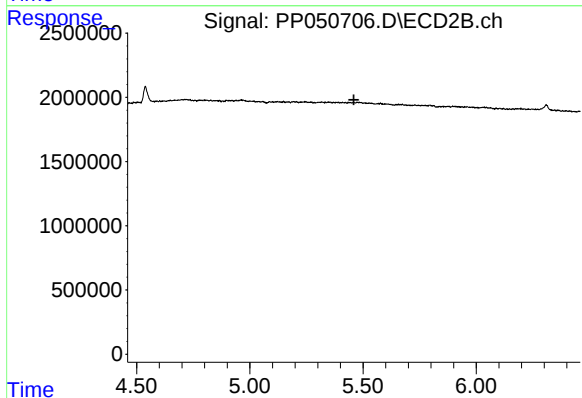
R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#20 AR-1242-5

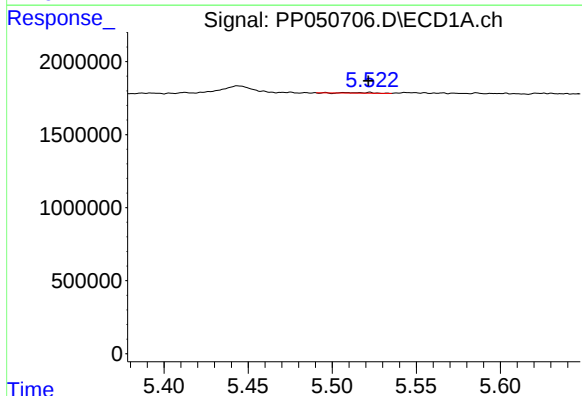
R.T.: 6.438 min
Delta R.T.: -0.008 min
Response: 91729
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



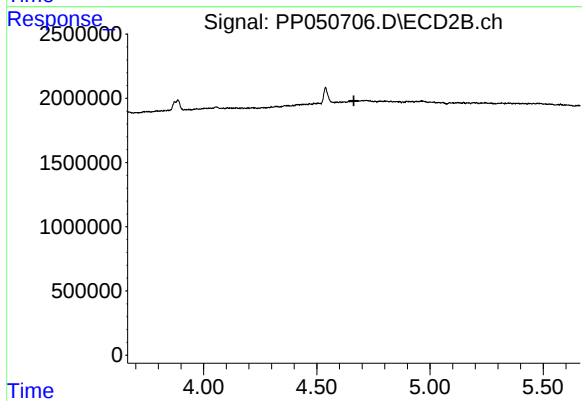
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



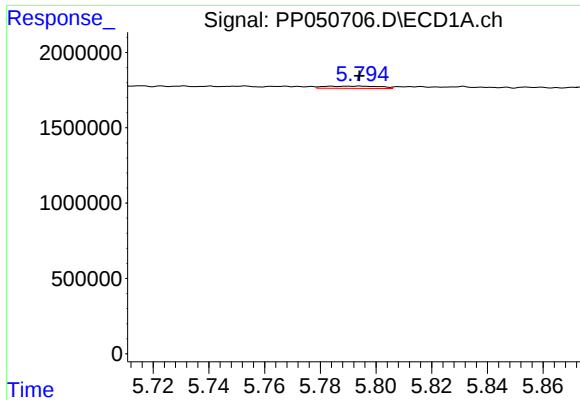
#21 AR-1248-1

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 32568
Conc: 0.81 ng/ml



#21 AR-1248-1

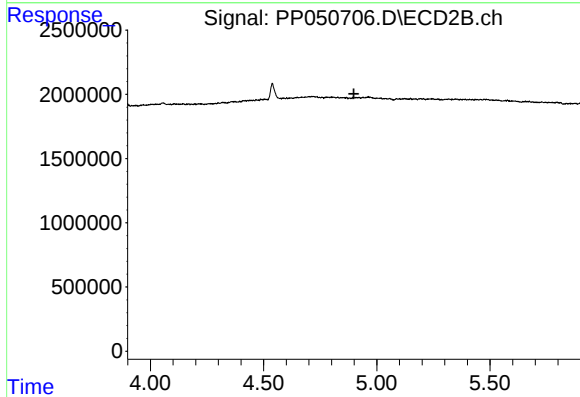
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#22 AR-1248-2

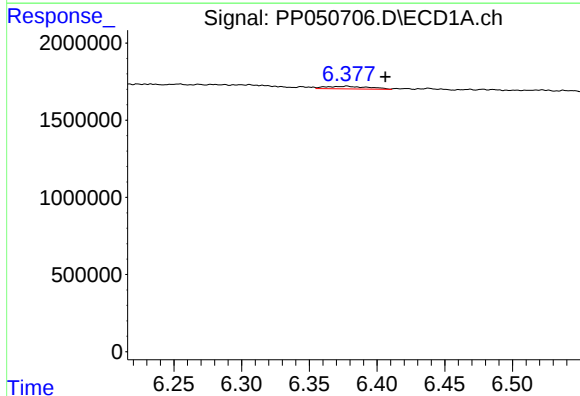
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 201753
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



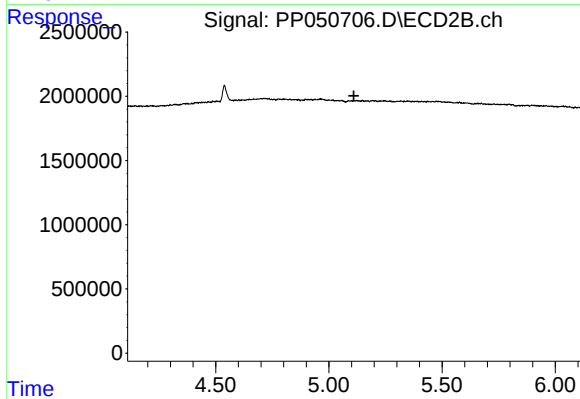
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



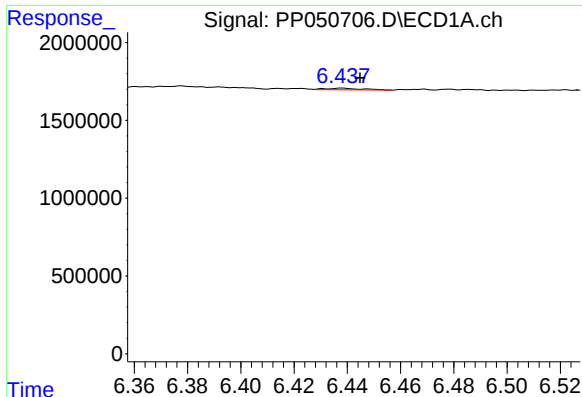
#24 AR-1248-4

R.T.: 6.377 min
Delta R.T.: -0.029 min
Response: 378106
Conc: 4.78 ng/ml



#24 AR-1248-4

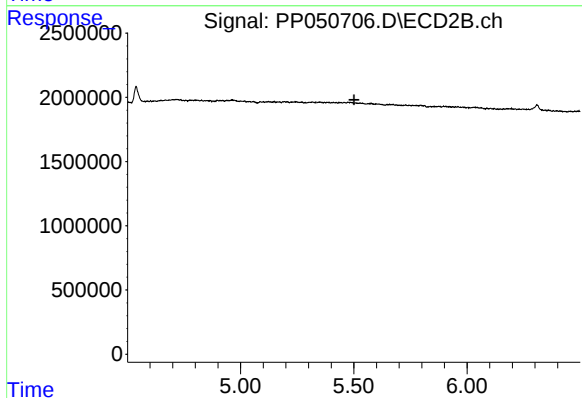
R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



#25 AR-1248-5

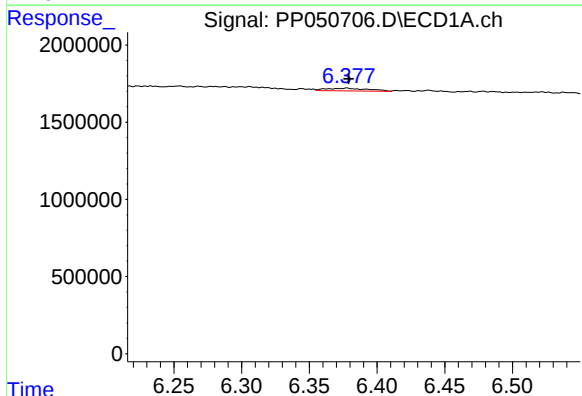
R.T.: 6.438 min
Delta R.T.: -0.007 min
Response: 91729
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



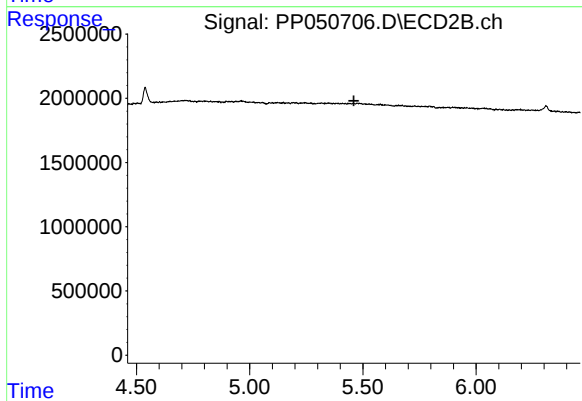
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



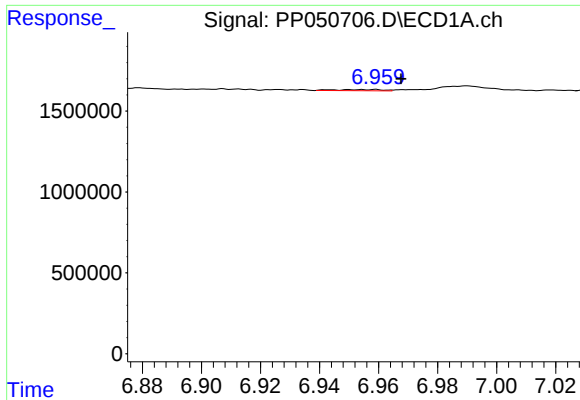
#26 AR-1254-1

R.T.: 6.377 min
Delta R.T.: -0.002 min
Response: 378106
Conc: 5.11 ng/ml



#26 AR-1254-1

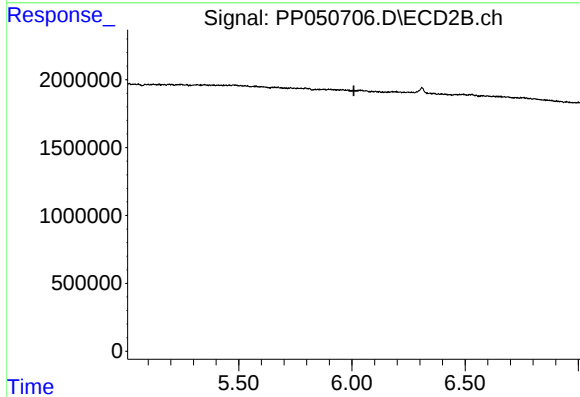
R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#28 AR-1254-3

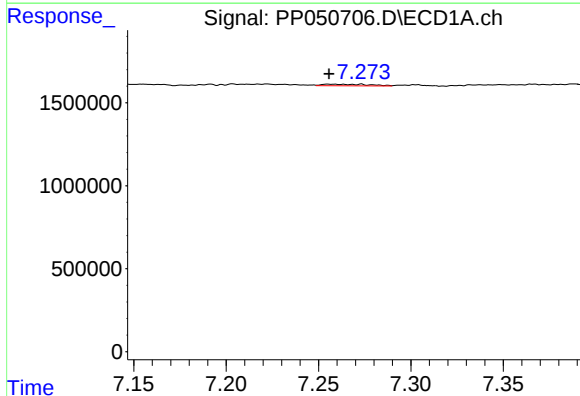
R.T.: 6.955 min
Delta R.T.: -0.012 min
Response: 79972
Conc: 0.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



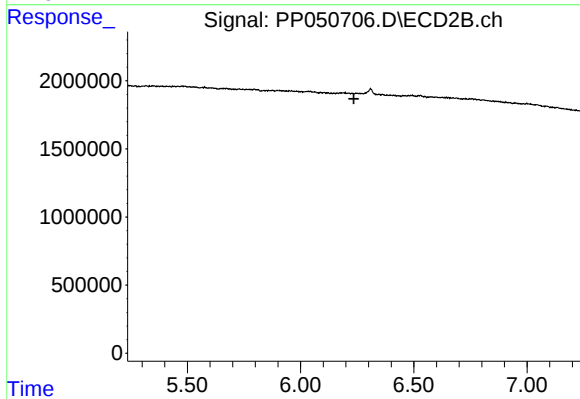
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



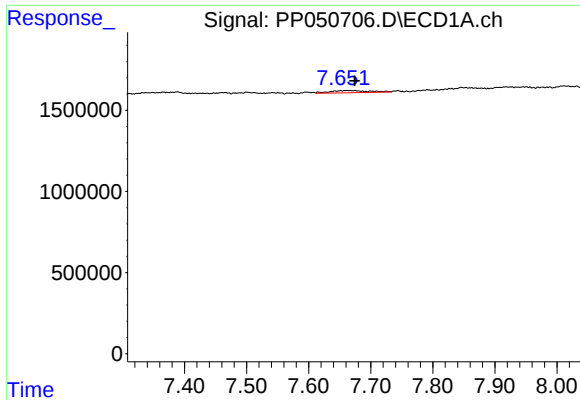
#29 AR-1254-4

R.T.: 7.258 min
Delta R.T.: 0.002 min
Response: 174562
Conc: 1.78 ng/ml



#29 AR-1254-4

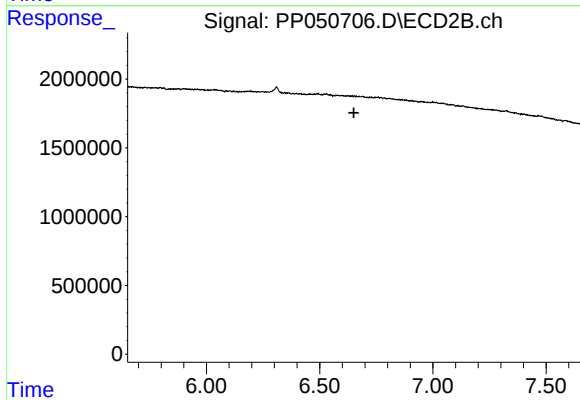
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

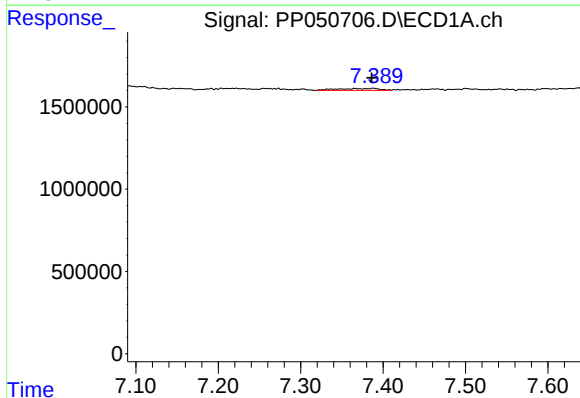
R.T.: 7.662 min
Delta R.T.: -0.012 min
Response: 628353
Conc: 6.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



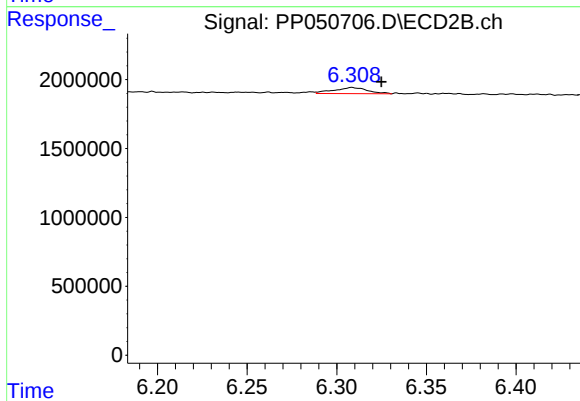
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



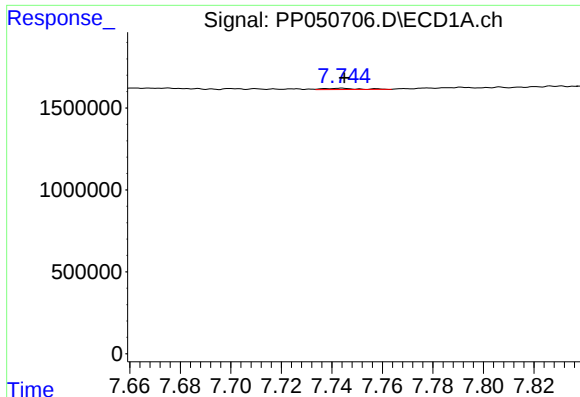
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: 0.002 min
Response: 404172
Conc: 3.54 ng/ml



#32 AR-1260-2

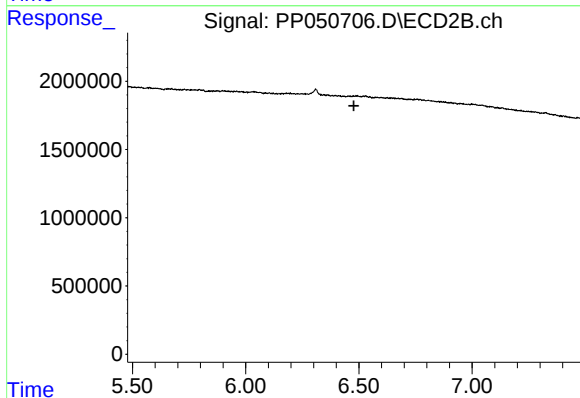
R.T.: 6.308 min
Delta R.T.: -0.016 min
Response: 572845
Conc: 4.26 ng/ml



#33 AR-1260-3

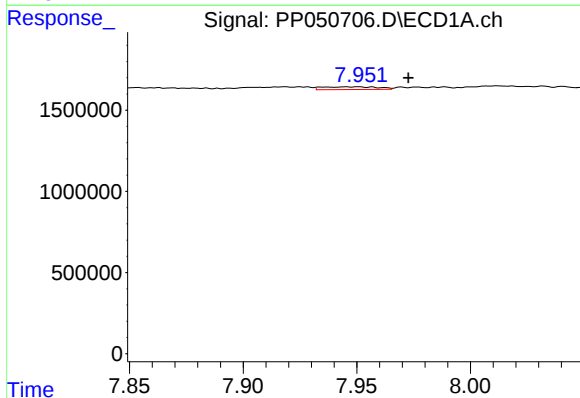
R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 76844
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



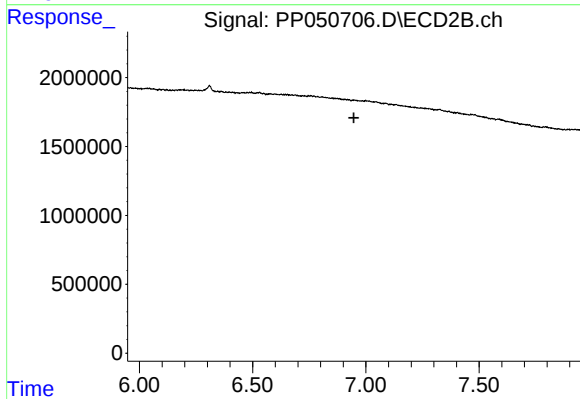
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



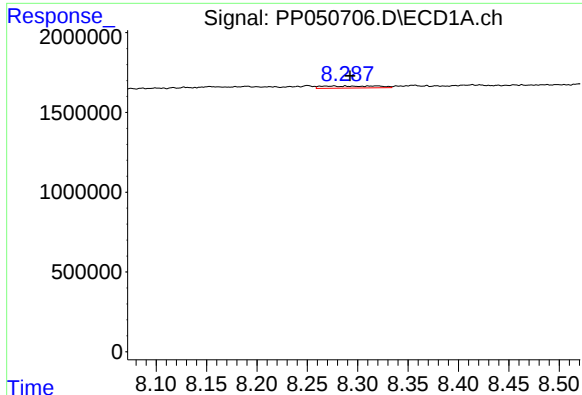
#34 AR-1260-4

R.T.: 7.948 min
Delta R.T.: -0.025 min
Response: 290146
Conc: 3.05 ng/ml



#34 AR-1260-4

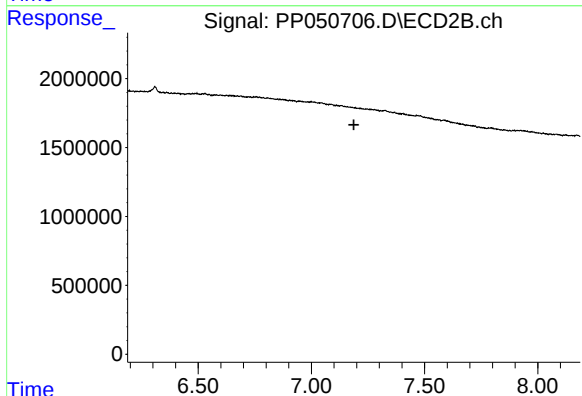
R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#35 AR-1260-5

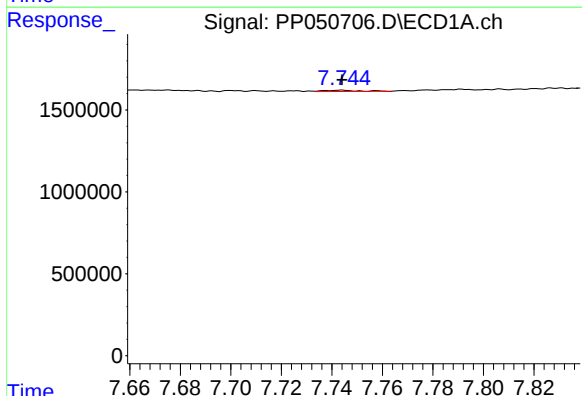
R.T.: 8.319 min
Delta R.T.: 0.026 min
Response: 496630
Conc: 2.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



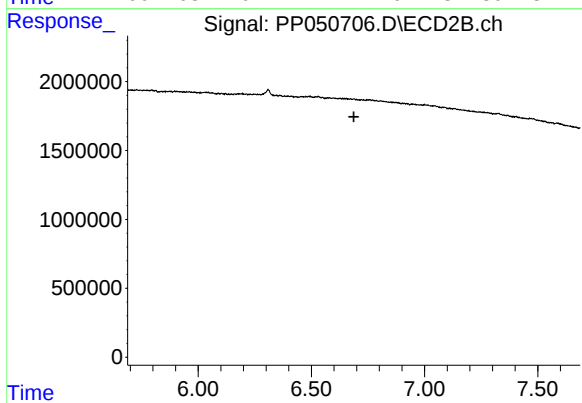
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



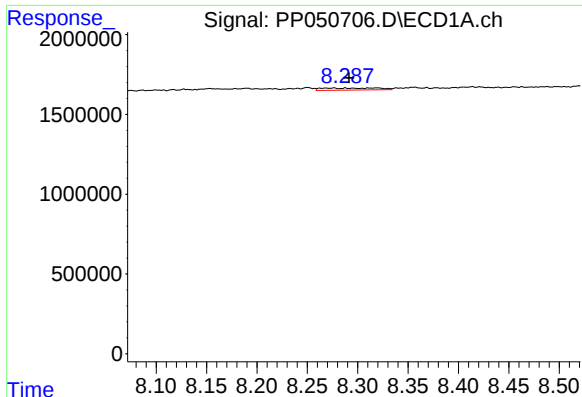
#36 AR-1262-1

R.T.: 7.743 min
Delta R.T.: -0.001 min
Response: 76844
Conc: 0.64 ng/ml



#36 AR-1262-1

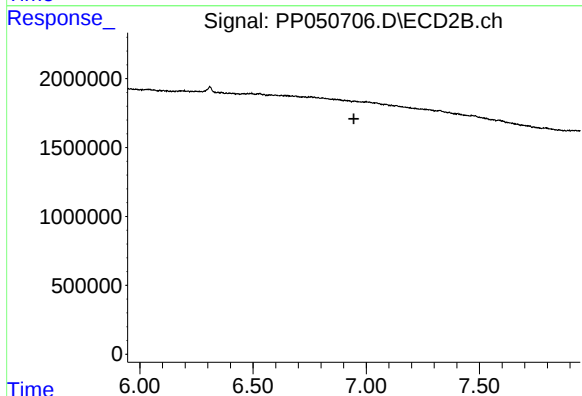
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#37 AR-1262-2

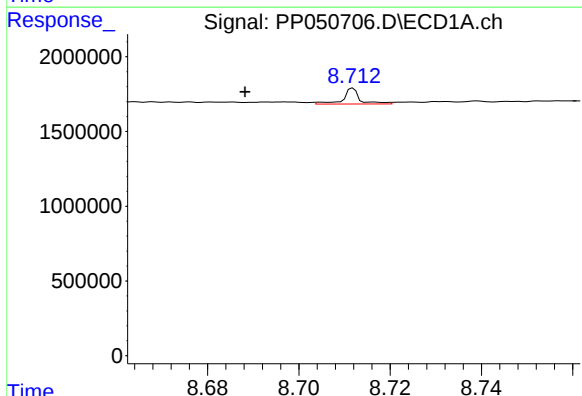
R.T.: 8.319 min
Delta R.T.: 0.027 min
Response: 496630
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



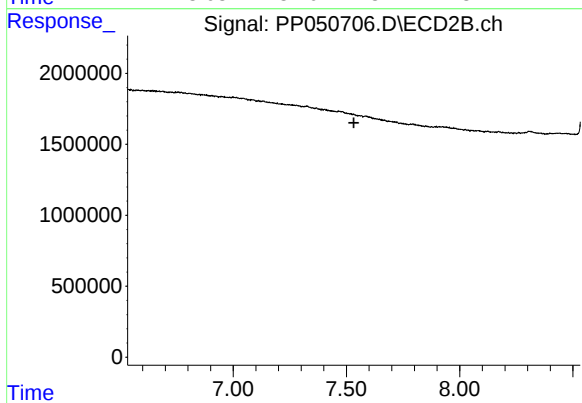
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



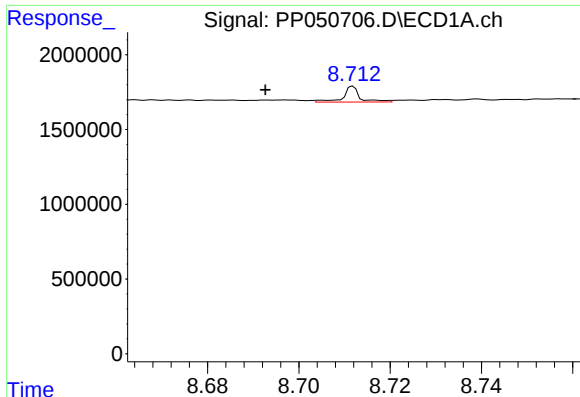
#39 AR-1262-4

R.T.: 8.712 min
Delta R.T.: 0.024 min
Response: 268868
Conc: 4.18 ng/ml



#39 AR-1262-4

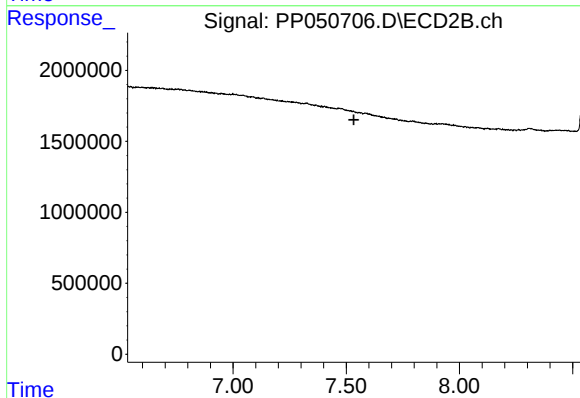
R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



#42 AR-1268-2

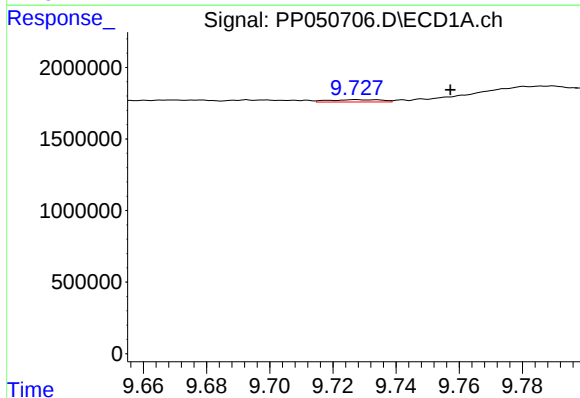
R.T.: 8.712 min
Delta R.T.: 0.019 min
Response: 268868
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



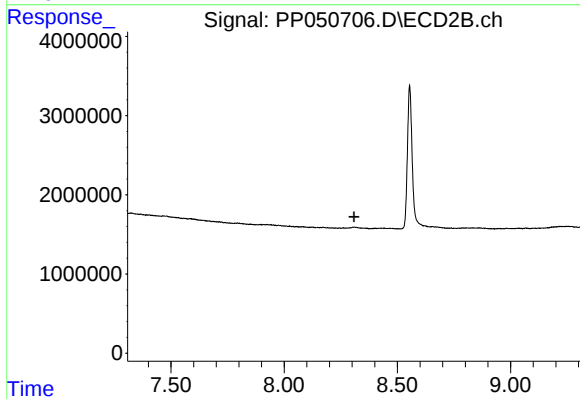
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.729 min
Delta R.T.: -0.028 min
Response: 185309
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.