

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
 Data File : PP062670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 18:37
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:24:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 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...	4.398	3.684	36936555	49751994	16.989	16.672
2) SA Decachlor...	10.155	8.788	26046740	42021470	18.063	16.507
Target Compounds						
3) L1 AR-1016-1	0.000	4.800	0	475792	N.D.	5.067 #
4) L1 AR-1016-2	0.000	4.800	0	475792	N.D.	3.553 #
5) L1 AR-1016-3	5.644	0.000	410742	0	6.518	N.D. #
6) L1 AR-1016-4	5.778f	5.043	640839	290614	12.502	4.771 #
7) L1 AR-1016-5	6.056	5.247	355897	118178	6.718	1.469 #
9) L2 AR-1221-2	4.707f	3.991	637980	722002	31.386	26.138
12) L3 AR-1232-2	0.000	4.800	0	475792	N.D.	7.554 #
14) L3 AR-1232-4	5.778f	0.000	640839	0	26.623	N.D. #
15) L3 AR-1232-5	5.843	5.247	598283	118178	29.927	3.342 #
16) L4 AR-1242-1	0.000	4.800	0	475792	N.D.	6.192 #
17) L4 AR-1242-2	0.000	4.800	0	475792	N.D.	4.416 #
18) L4 AR-1242-3	5.644	0.000	410742	0	8.025	N.D. #
19) L4 AR-1242-4	5.778f	0.000	640839	0	15.302	N.D. #
20) L4 AR-1242-5	0.000	5.633f	0	692913	N.D.	9.592 #
21) L5 AR-1248-1	0.000	4.800	0	475792	N.D.	8.201 #
22) L5 AR-1248-2	5.843	5.043	598283	290614	8.815	3.336 #
23) L5 AR-1248-3	6.056	0.000	355897	0	4.829	N.D. #
24) L5 AR-1248-4	6.435f	5.247	430930	118178	5.658	1.101 #
25) L5 AR-1248-5	0.000	5.633	0	692913	N.D.	6.981 #
26) L6 AR-1254-1	6.435	5.633f	430930	692913	5.222	4.365
28) L6 AR-1254-3	7.015	0.000	154857	0	1.199	N.D. #
29) L6 AR-1254-4	7.297	0.000	867107	0	9.623	N.D. #
32) L7 AR-1260-2	7.454f	6.474	901721	715236	7.947	3.907 #
33) L7 AR-1260-3	0.000	6.628	0	242996	N.D.	1.351 #
36) L8 AR-1262-1	7.851	0.000	9583	0	0.176	N.D. #
38) L8 AR-1262-3	0.000	7.650	0	766052	N.D.	7.023 #
40) L8 AR-1262-5	0.000	8.224	0	111577	N.D.	0.979 #
41) L9 AR-1268-1	0.000	7.650	0	766052	N.D.	1.988 #
44) L9 AR-1268-4	0.000	8.224	0	111577	N.D.	0.893 #
45) L9 AR-1268-5	0.000	8.522	0	372534	N.D.	0.425 #

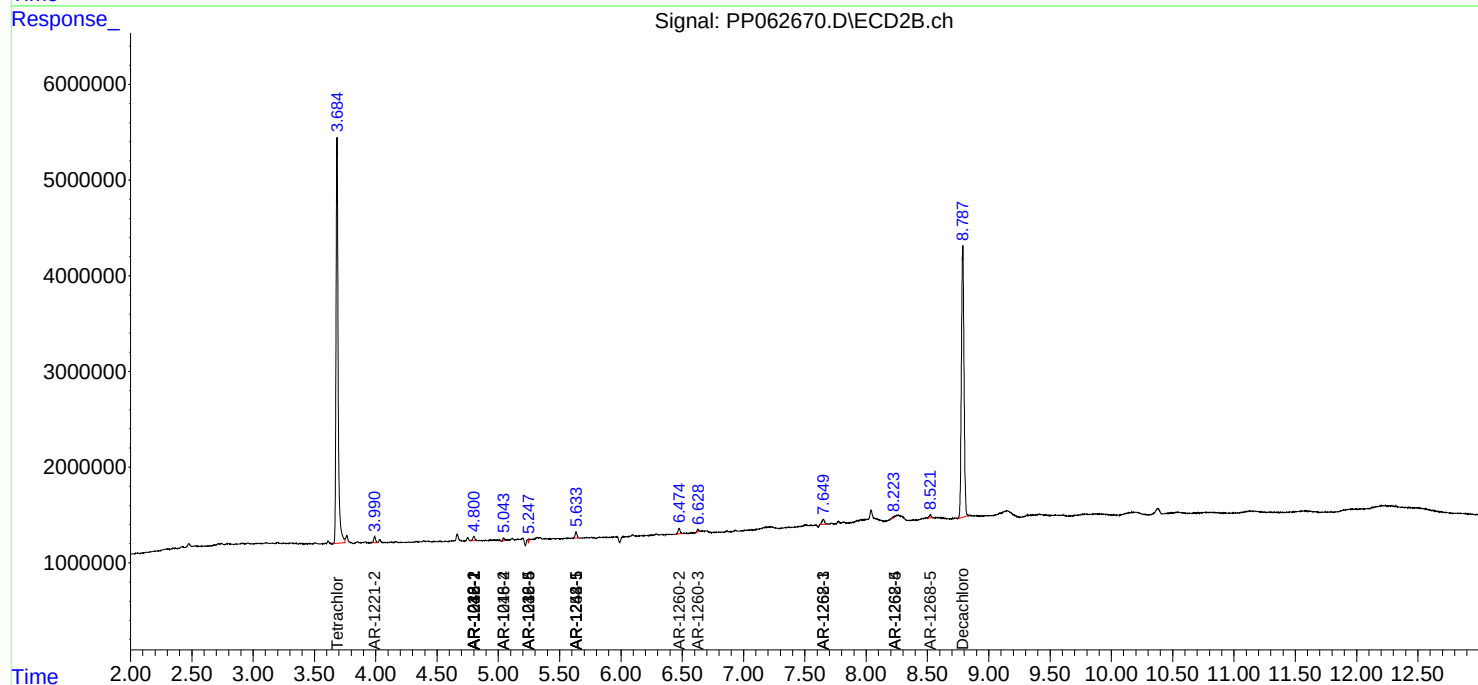
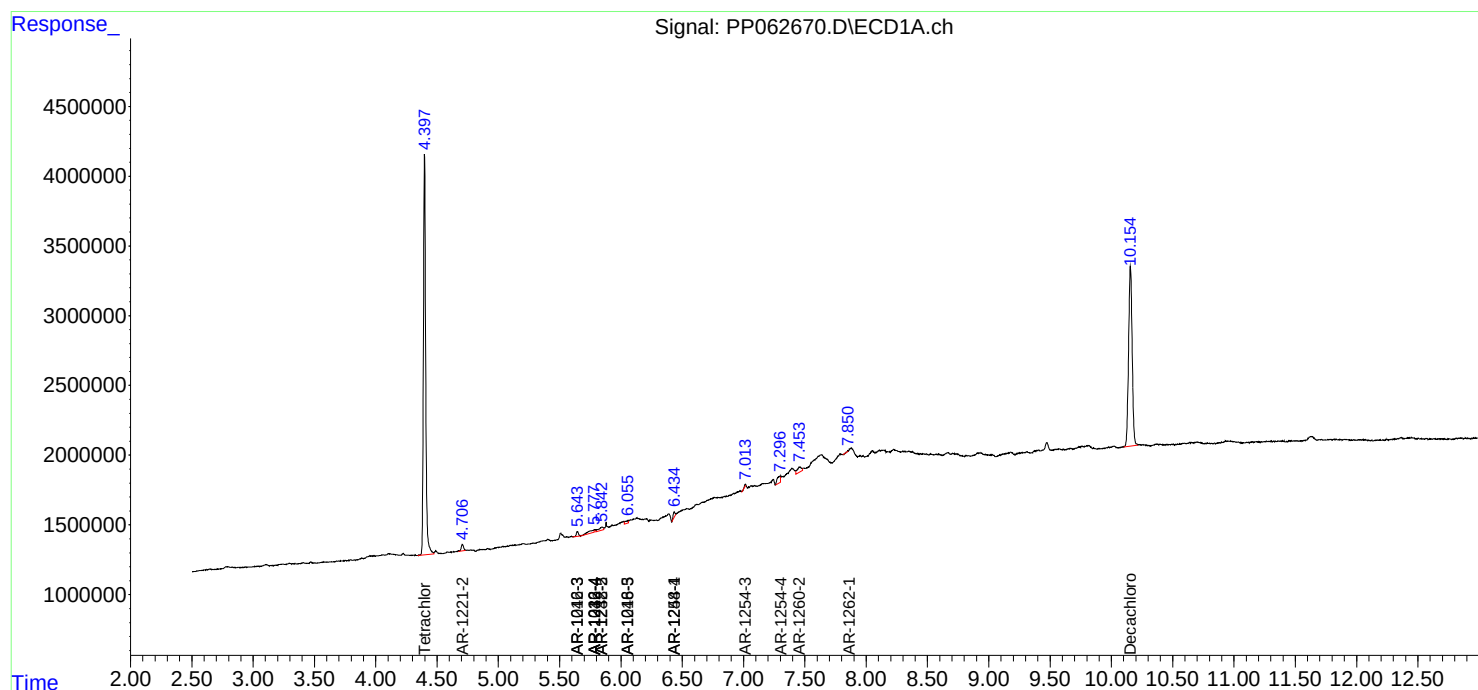
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

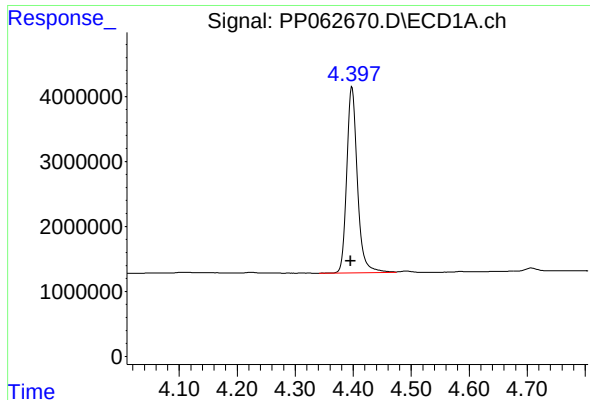
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
Data File : PP062670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 18:37
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:24:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

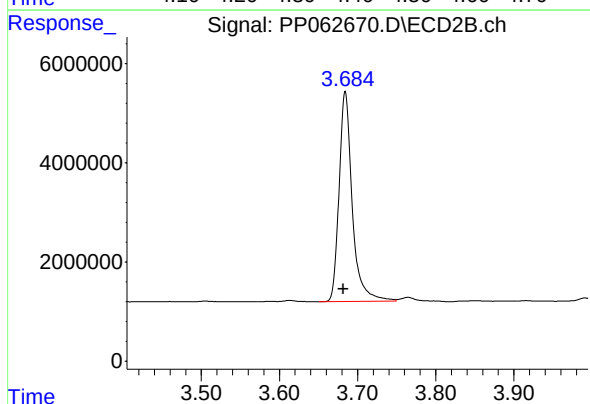




#1 Tetrachloro-m-xylene

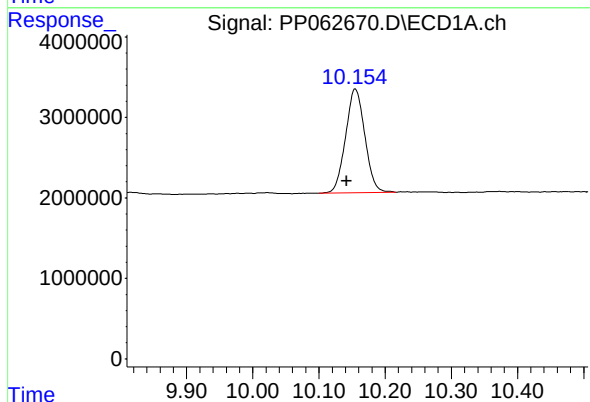
R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 36936555
Conc: 16.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



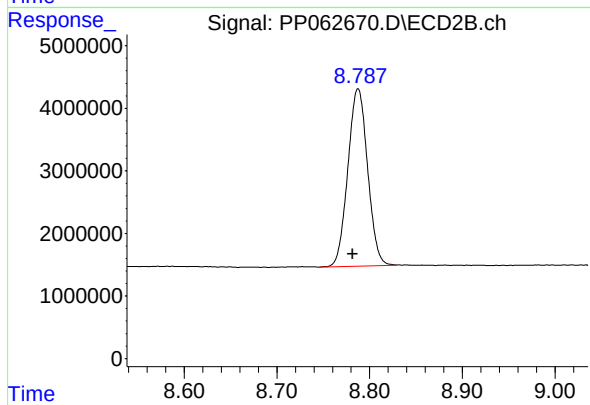
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.002 min
Response: 49751994
Conc: 16.67 ng/ml



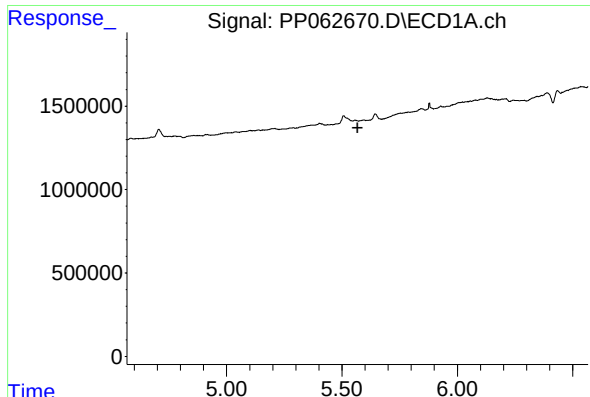
#2 Decachlorobiphenyl

R.T.: 10.155 min
Delta R.T.: 0.013 min
Response: 26046740
Conc: 18.06 ng/ml



#2 Decachlorobiphenyl

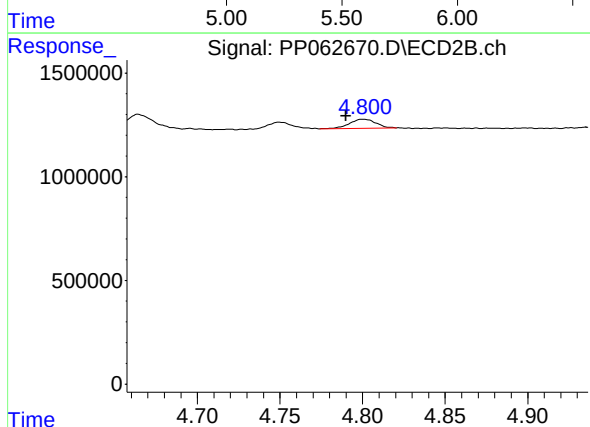
R.T.: 8.788 min
Delta R.T.: 0.006 min
Response: 42021470
Conc: 16.51 ng/ml



#3 AR-1016-1

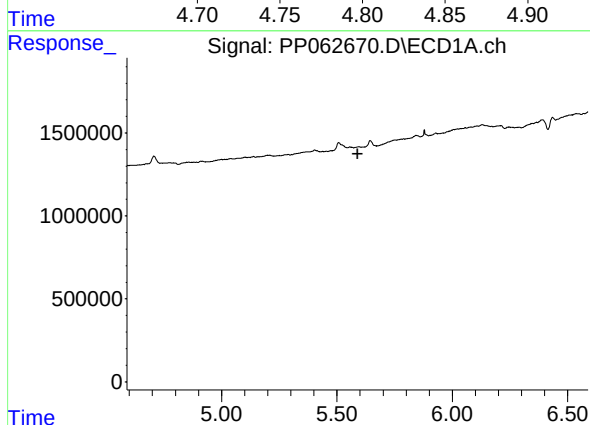
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



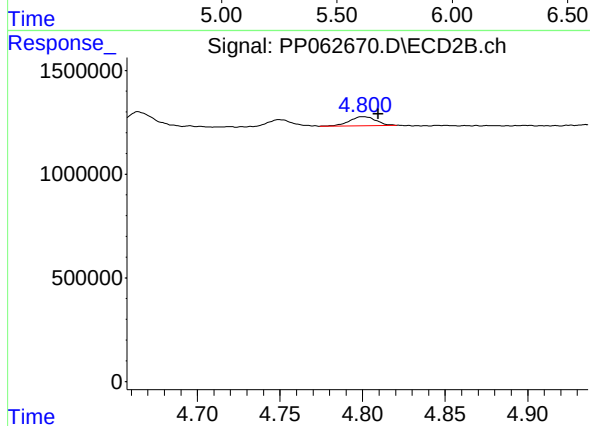
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: 0.010 min
Response: 475792
Conc: 5.07 ng/ml



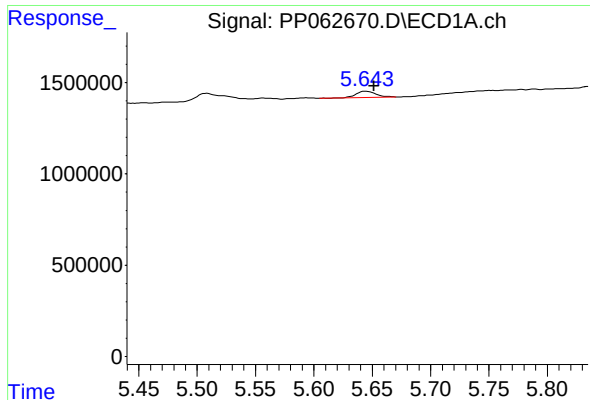
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#4 AR-1016-2

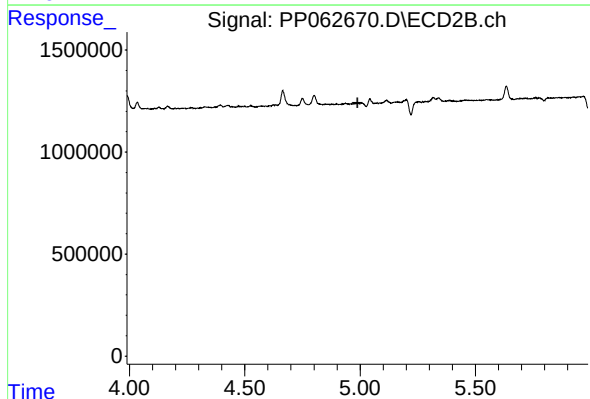
R.T.: 4.800 min
Delta R.T.: -0.009 min
Response: 475792
Conc: 3.55 ng/ml



#5 AR-1016-3

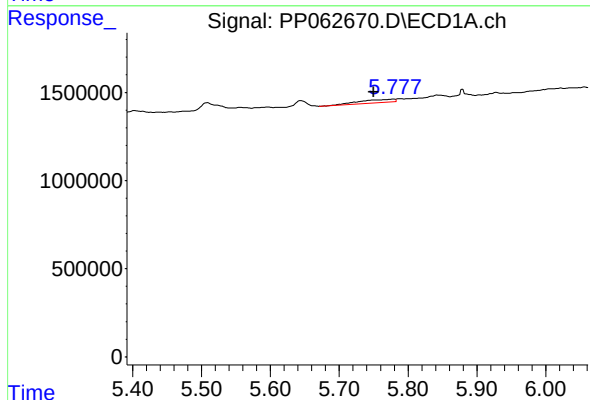
R.T.: 5.644 min
Delta R.T.: -0.008 min
Response: 410742
Conc: 6.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



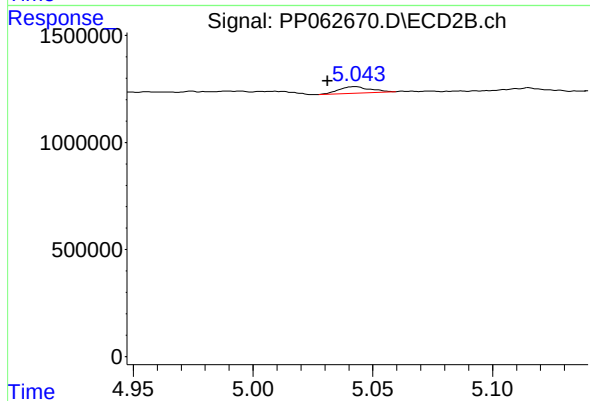
#5 AR-1016-3

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



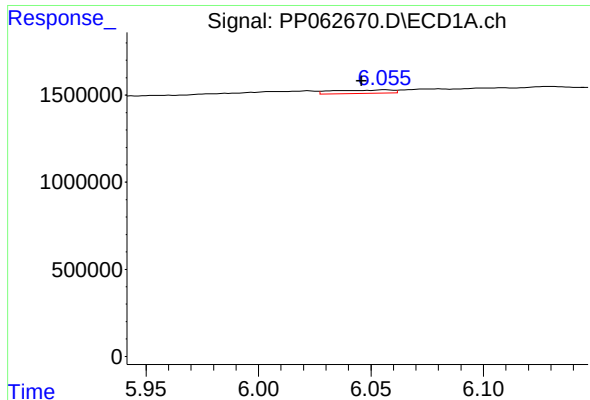
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: 0.028 min
Response: 640839
Conc: 12.50 ng/ml



#6 AR-1016-4

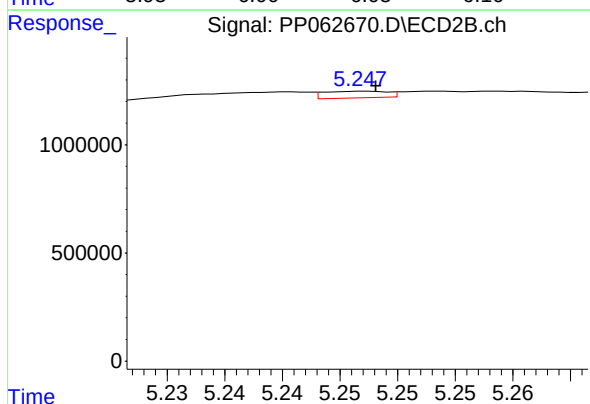
R.T.: 5.043 min
Delta R.T.: 0.012 min
Response: 290614
Conc: 4.77 ng/ml



#7 AR-1016-5

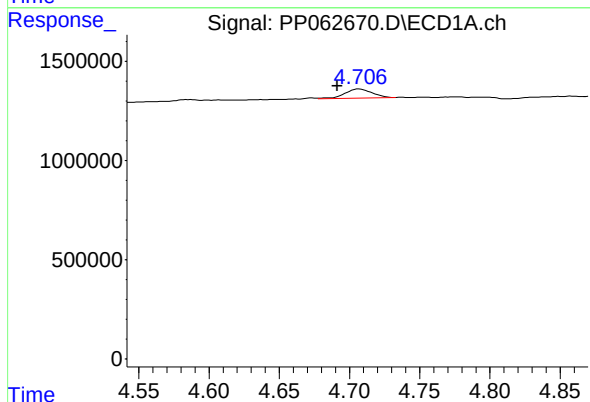
R.T.: 6.056 min
Delta R.T.: 0.010 min
Response: 355897
Conc: 6.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



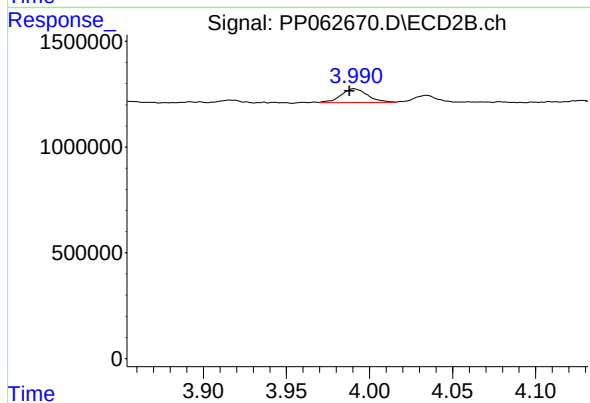
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 118178
Conc: 1.47 ng/ml



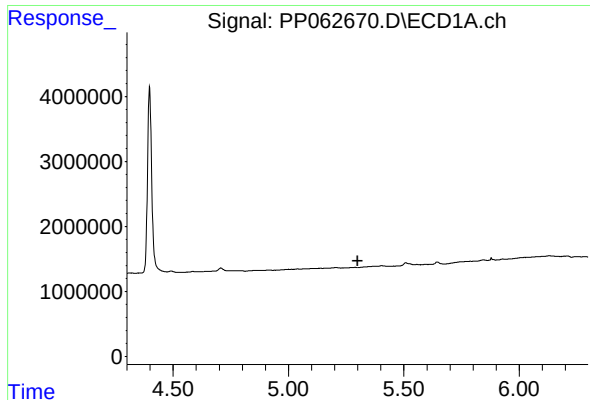
#9 AR-1221-2

R.T.: 4.707 min
Delta R.T.: 0.015 min
Response: 637980
Conc: 31.39 ng/ml



#9 AR-1221-2

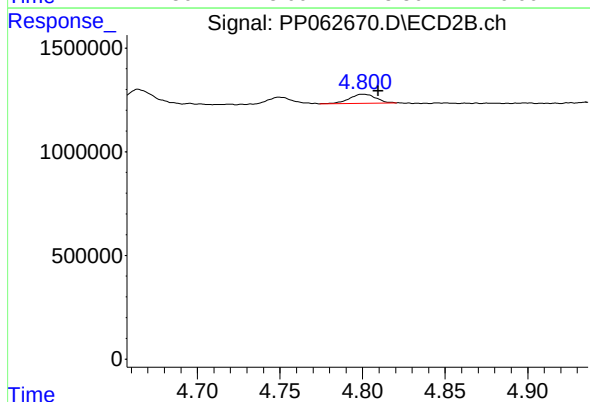
R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 722002
Conc: 26.14 ng/ml



#12 AR-1232-2

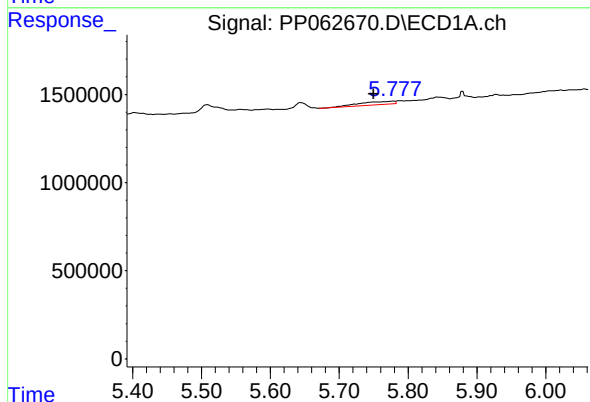
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



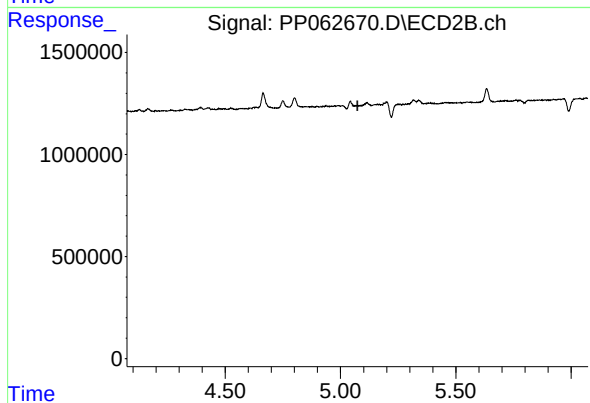
#12 AR-1232-2

R.T.: 4.800 min
Delta R.T.: -0.009 min
Response: 475792
Conc: 7.55 ng/ml



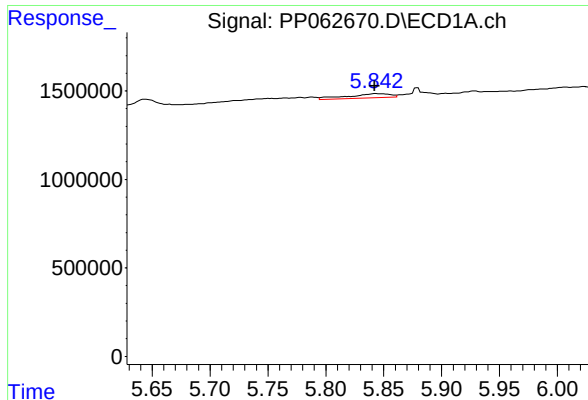
#14 AR-1232-4

R.T.: 5.778 min
Delta R.T.: 0.028 min
Response: 640839
Conc: 26.62 ng/ml



#14 AR-1232-4

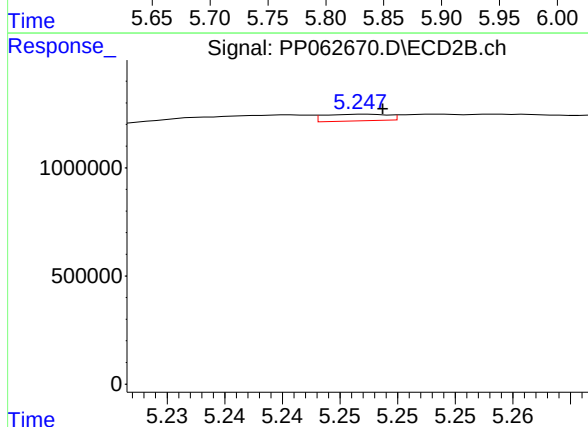
R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#15 AR-1232-5

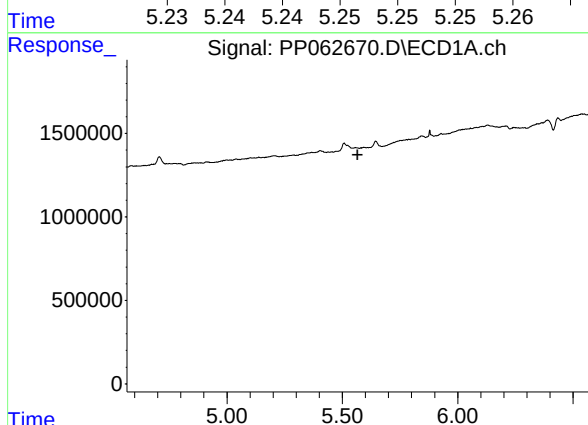
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 598283
Conc: 29.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



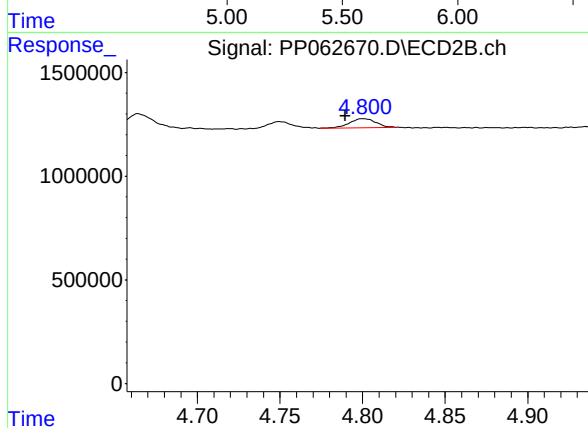
#15 AR-1232-5

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 118178
Conc: 3.34 ng/ml



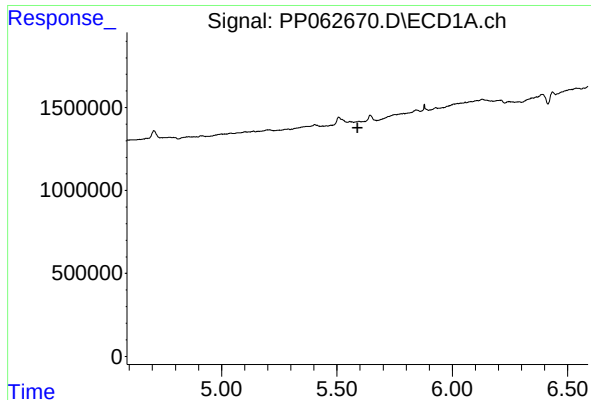
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#16 AR-1242-1

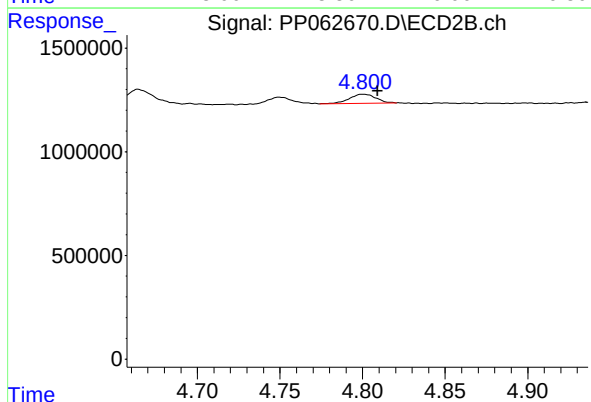
R.T.: 4.800 min
Delta R.T.: 0.011 min
Response: 475792
Conc: 6.19 ng/ml



#17 AR-1242-2

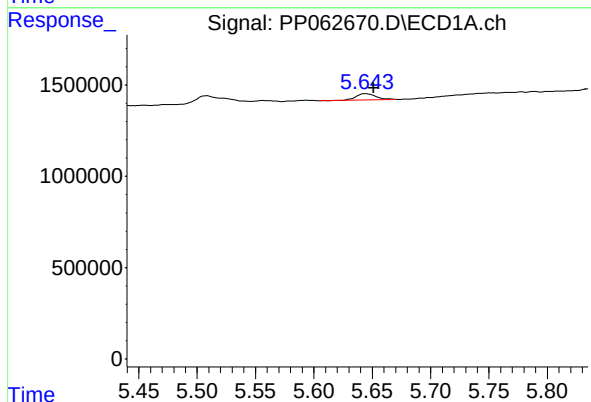
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



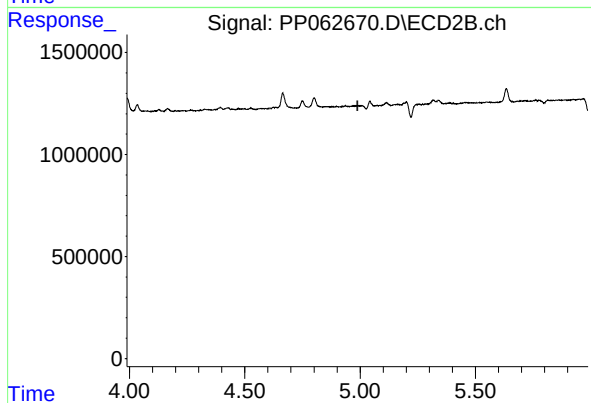
#17 AR-1242-2

R.T.: 4.800 min
Delta R.T.: -0.009 min
Response: 475792
Conc: 4.42 ng/ml



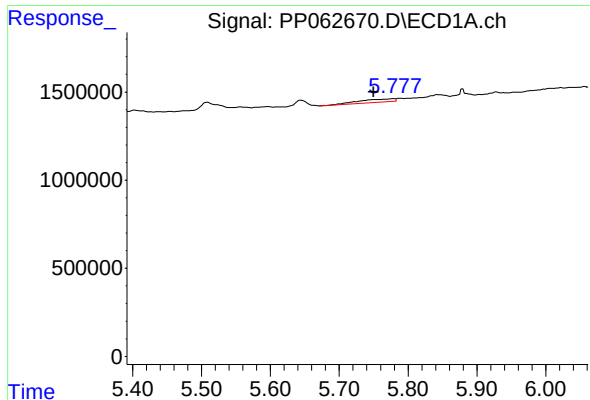
#18 AR-1242-3

R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 410742
Conc: 8.03 ng/ml



#18 AR-1242-3

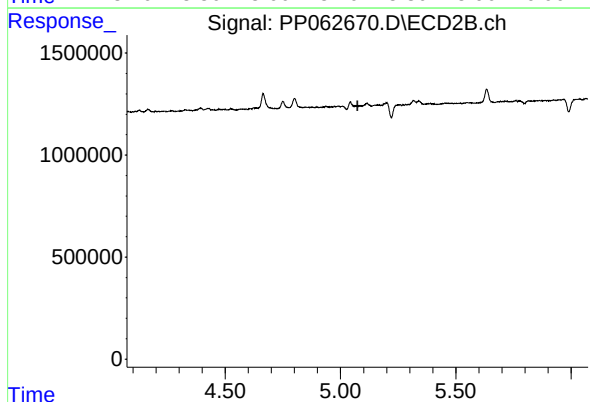
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

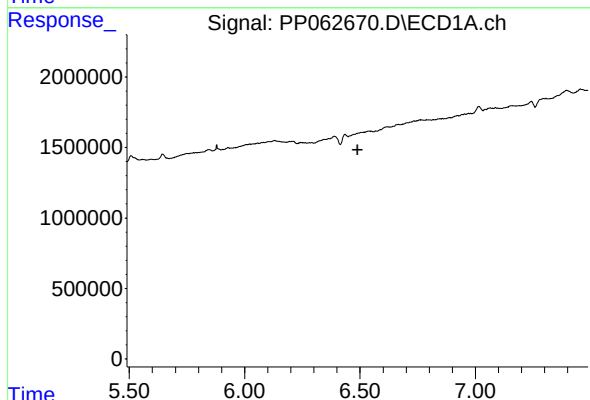
R.T.: 5.778 min
Delta R.T.: 0.029 min
Response: 640839
Conc: 15.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



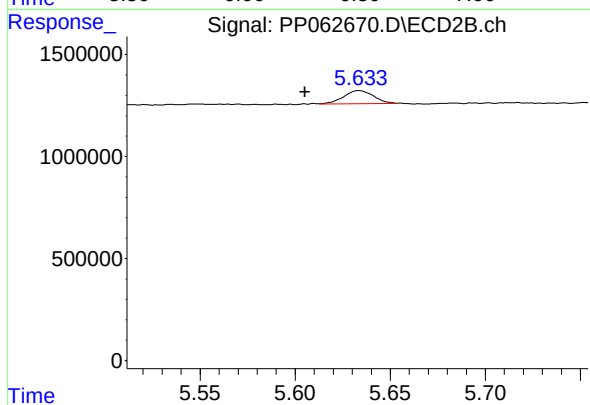
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



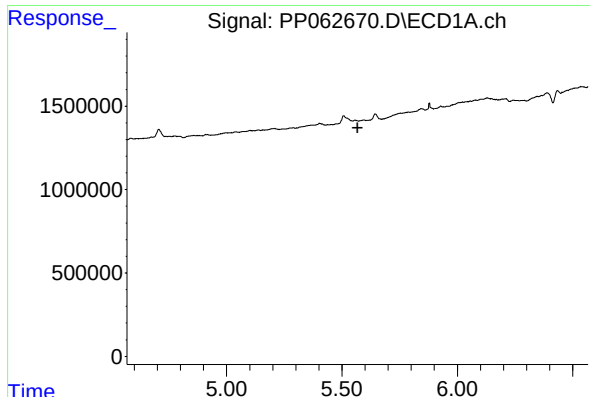
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#20 AR-1242-5

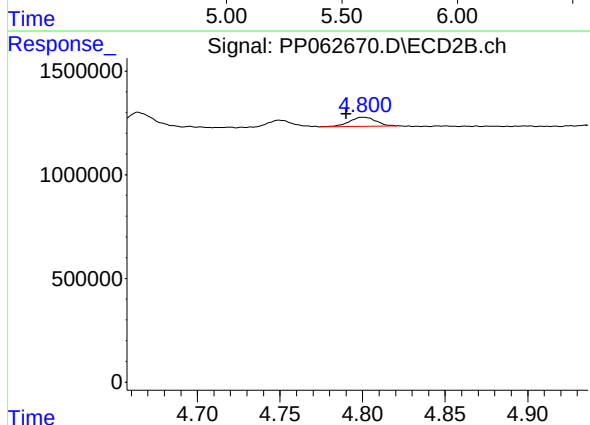
R.T.: 5.633 min
Delta R.T.: 0.028 min
Response: 692913
Conc: 9.59 ng/ml



#21 AR-1248-1

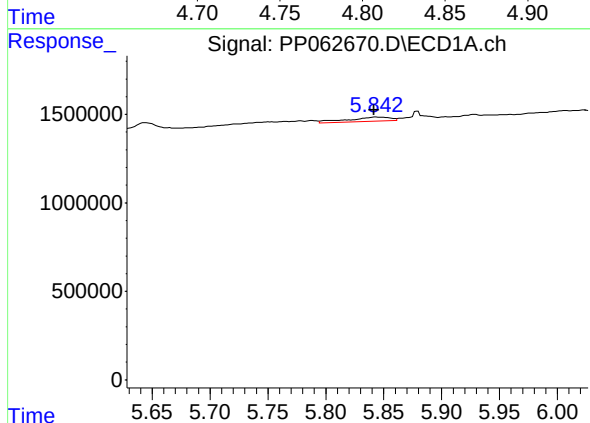
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



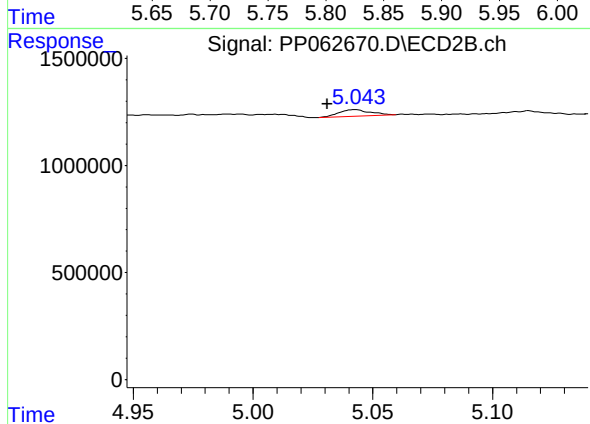
#21 AR-1248-1

R.T.: 4.800 min
Delta R.T.: 0.010 min
Response: 475792
Conc: 8.20 ng/ml



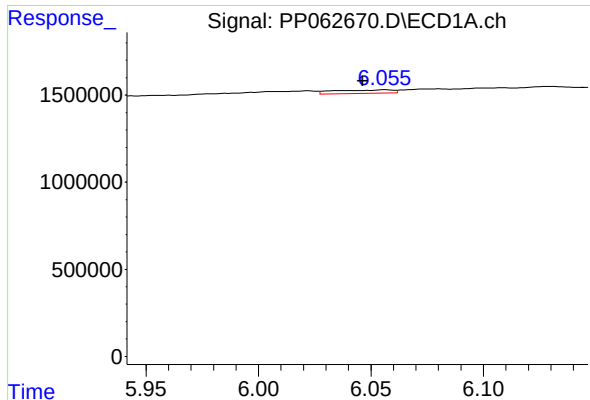
#22 AR-1248-2

R.T.: 5.843 min
Delta R.T.: 0.001 min
Response: 598283
Conc: 8.82 ng/ml



#22 AR-1248-2

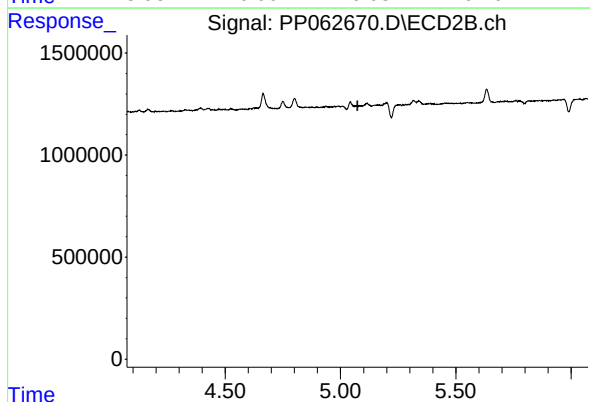
R.T.: 5.043 min
Delta R.T.: 0.012 min
Response: 290614
Conc: 3.34 ng/ml



#23 AR-1248-3

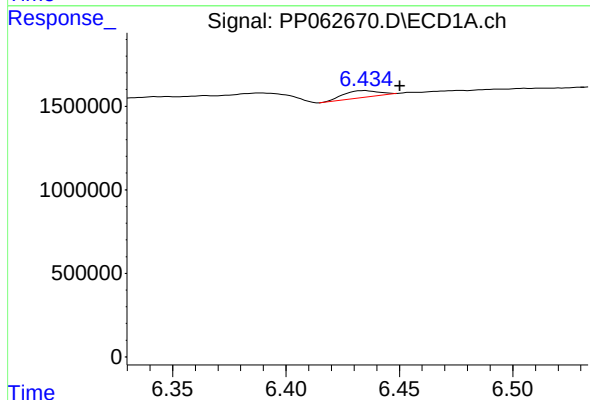
R.T.: 6.056 min
Delta R.T.: 0.010 min
Response: 355897
Conc: 4.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



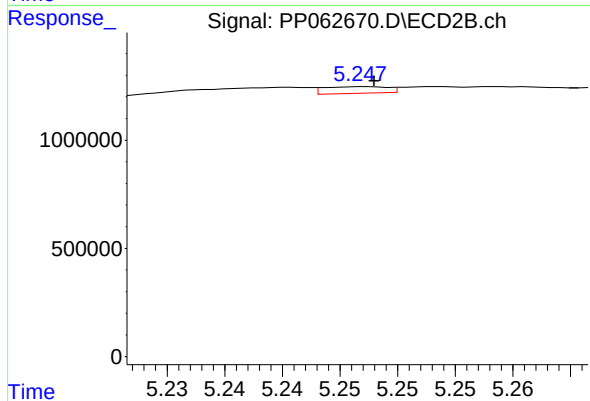
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



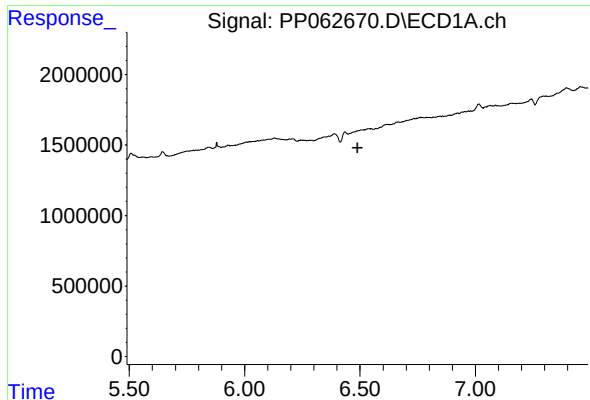
#24 AR-1248-4

R.T.: 6.435 min
Delta R.T.: -0.016 min
Response: 430930
Conc: 5.66 ng/ml



#24 AR-1248-4

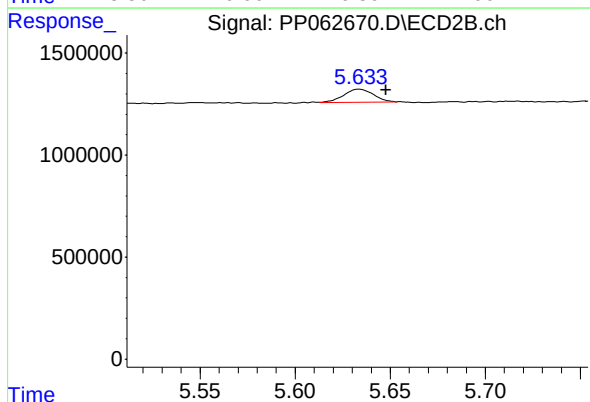
R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 118178
Conc: 1.10 ng/ml



#25 AR-1248-5

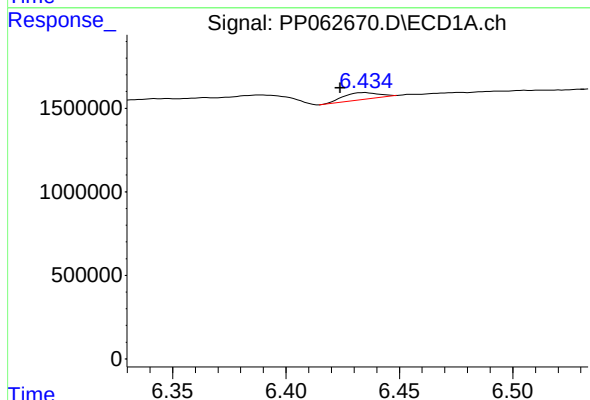
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



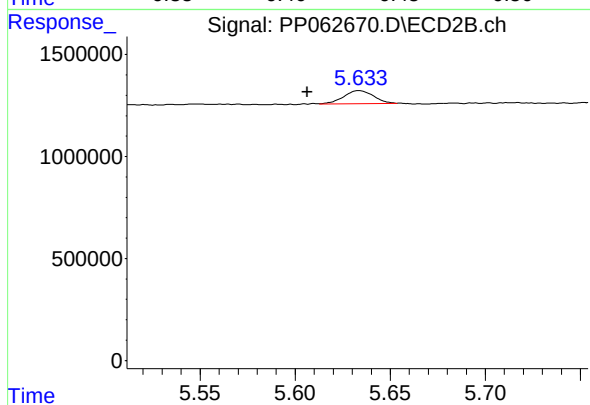
#25 AR-1248-5

R.T.: 5.633 min
Delta R.T.: -0.014 min
Response: 692913
Conc: 6.98 ng/ml



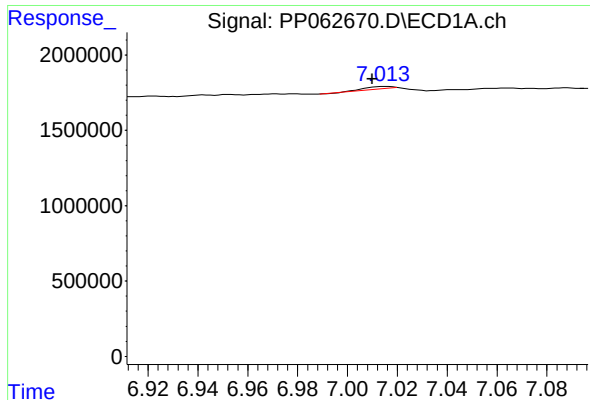
#26 AR-1254-1

R.T.: 6.435 min
Delta R.T.: 0.011 min
Response: 430930
Conc: 5.22 ng/ml



#26 AR-1254-1

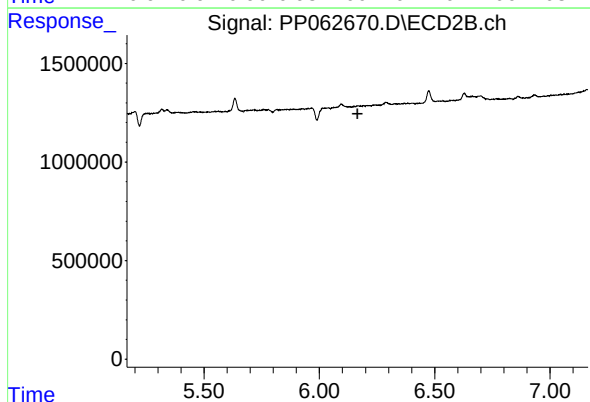
R.T.: 5.633 min
Delta R.T.: 0.027 min
Response: 692913
Conc: 4.36 ng/ml



#28 AR-1254-3

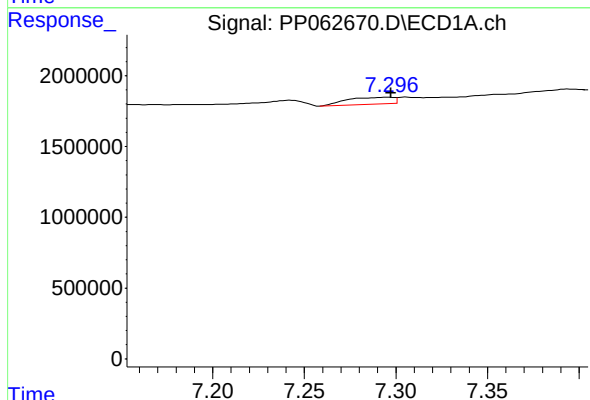
R.T.: 7.015 min
Delta R.T.: 0.005 min
Response: 154857
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



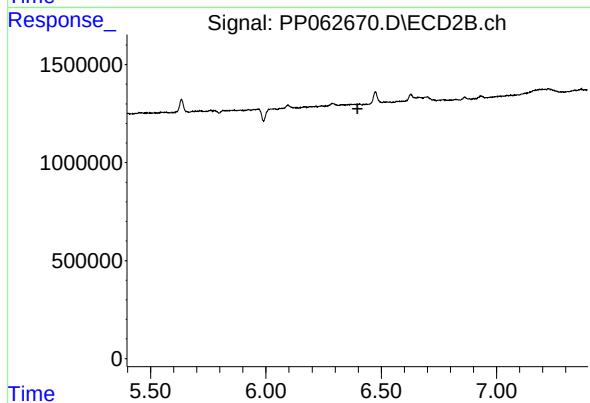
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



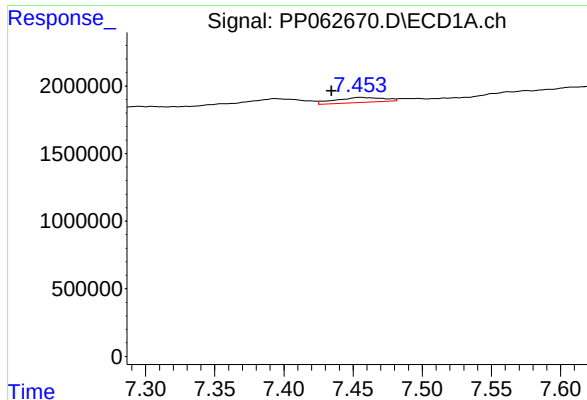
#29 AR-1254-4

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 867107
Conc: 9.62 ng/ml



#29 AR-1254-4

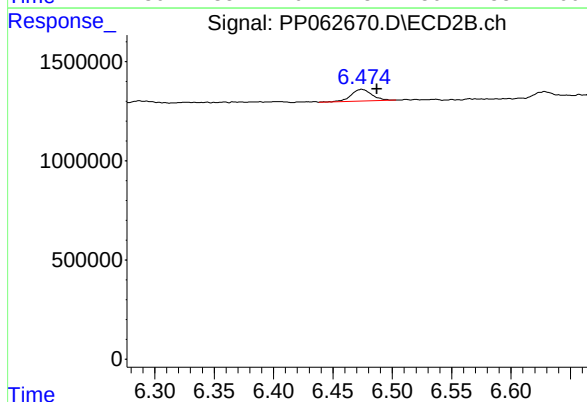
R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.



#32 AR-1260-2

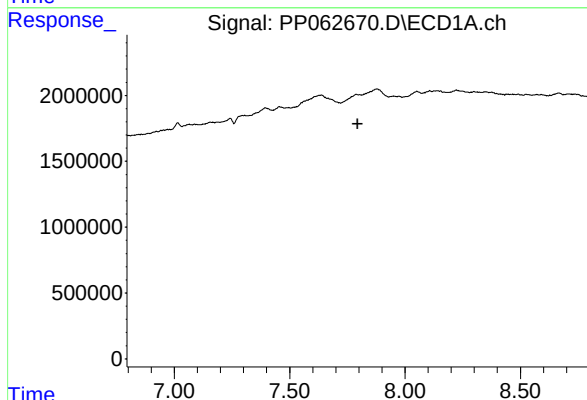
R.T.: 7.454 min
Delta R.T.: 0.020 min
Response: 901721
Conc: 7.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



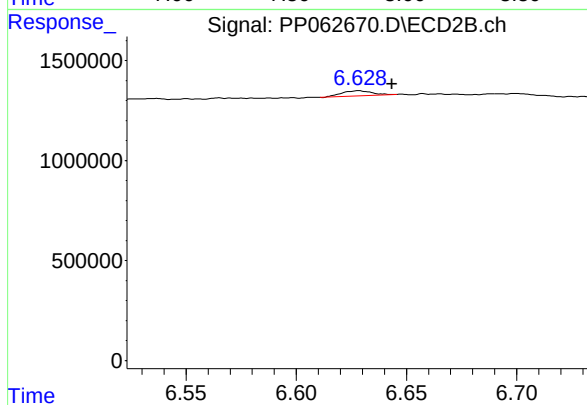
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.013 min
Response: 715236
Conc: 3.91 ng/ml



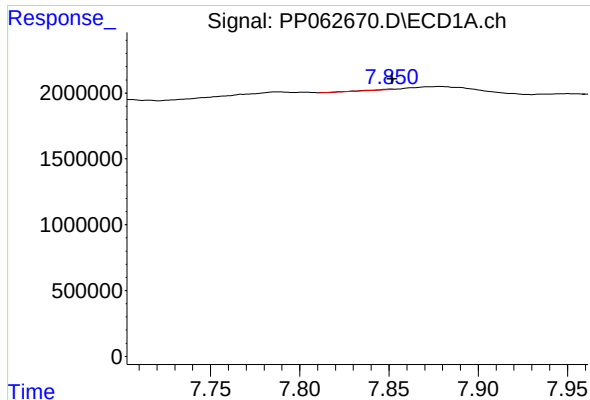
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.794 min
Response: 0
Conc: N.D.



#33 AR-1260-3

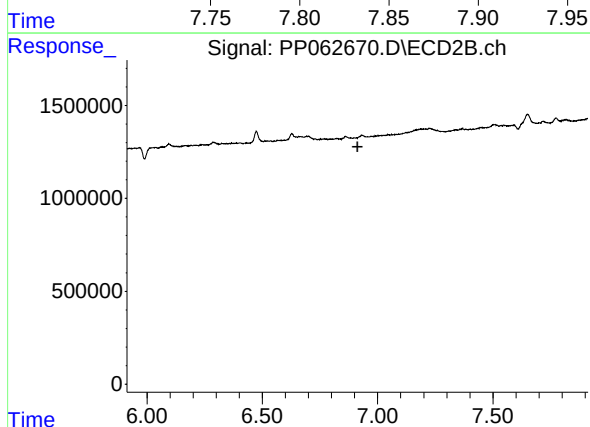
R.T.: 6.628 min
Delta R.T.: -0.015 min
Response: 242996
Conc: 1.35 ng/ml



#36 AR-1262-1

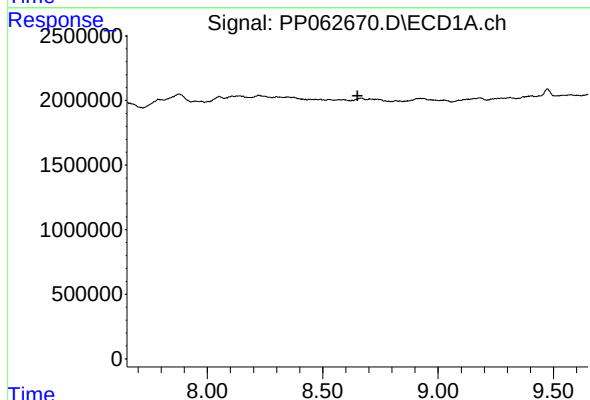
R.T.: 7.851 min
Delta R.T.: -0.001 min
Response: 9583
Conc: 0.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



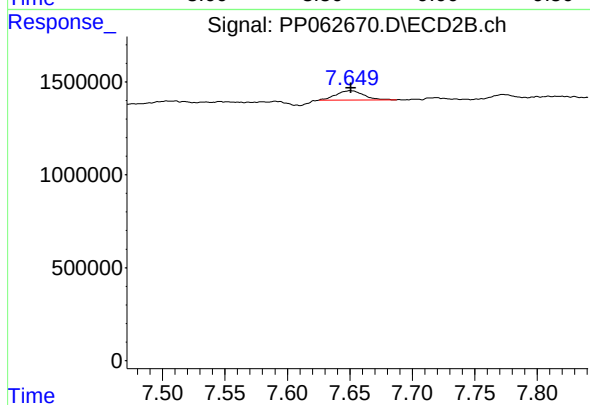
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.



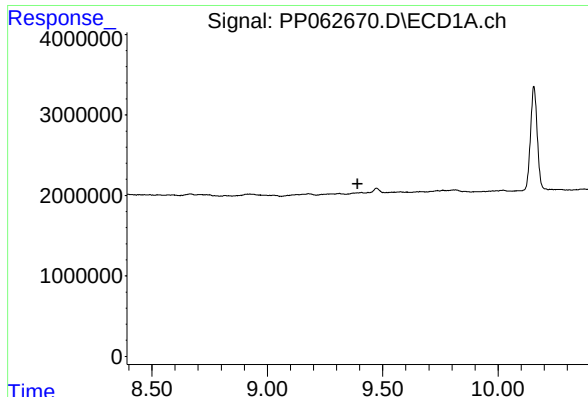
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.



#38 AR-1262-3

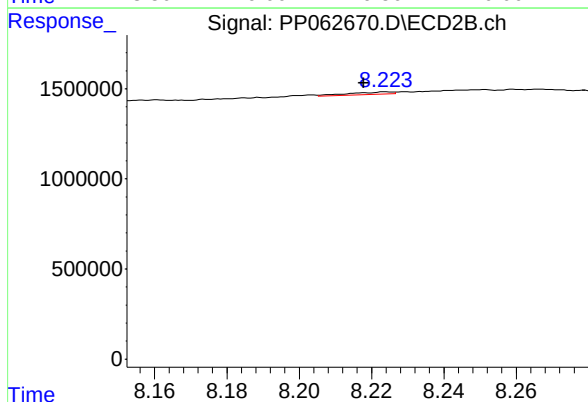
R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 766052
Conc: 7.02 ng/ml



#40 AR-1262-5

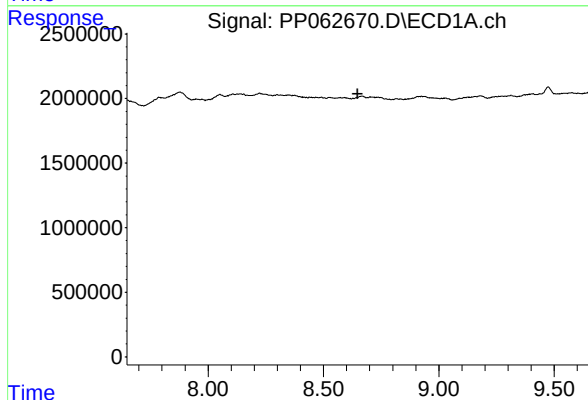
R.T.: 0.000 min
Exp R.T.: 9.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



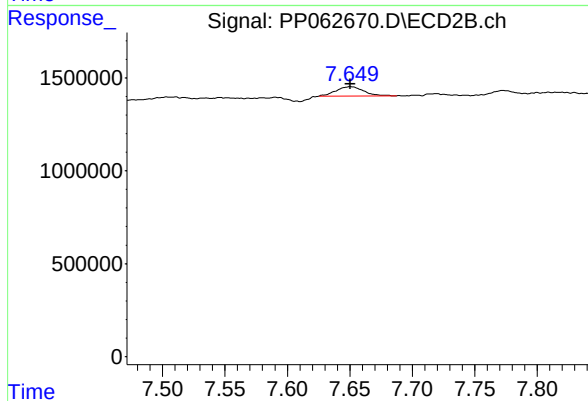
#40 AR-1262-5

R.T.: 8.224 min
Delta R.T.: 0.006 min
Response: 111577
Conc: 0.98 ng/ml



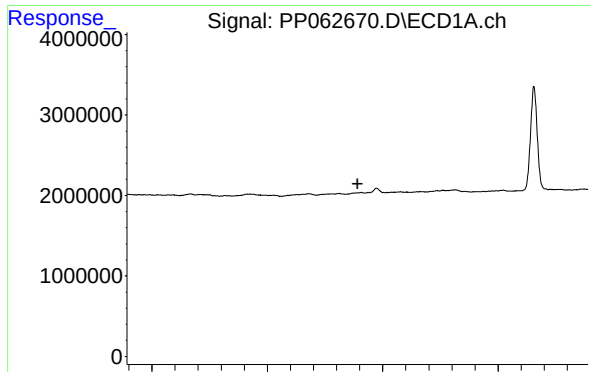
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#41 AR-1268-1

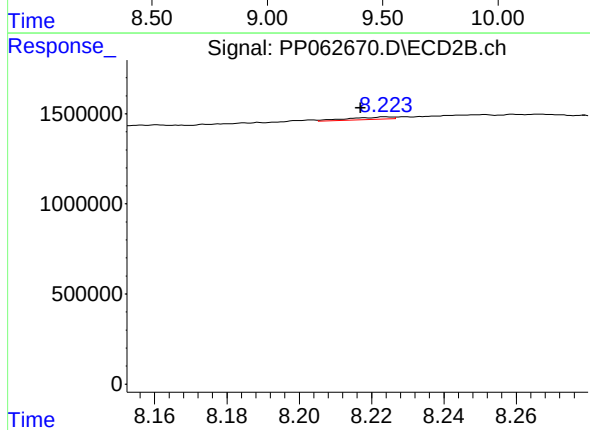
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 766052
Conc: 1.99 ng/ml



#44 AR-1268-4

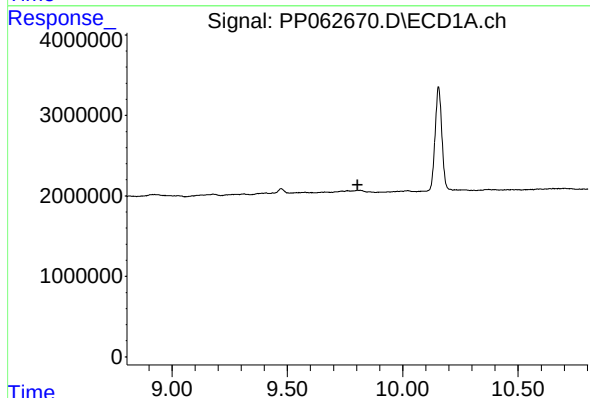
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



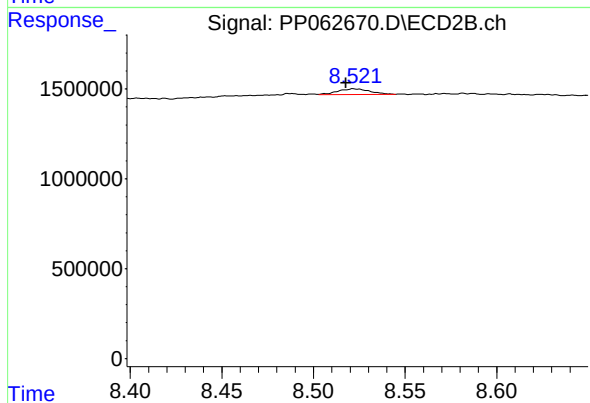
#44 AR-1268-4

R.T.: 8.224 min
Delta R.T.: 0.007 min
Response: 111577
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.804 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.522 min
Delta R.T.: 0.004 min
Response: 372534
Conc: 0.42 ng/ml