

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036080.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 6:58
 Operator : DD\AJ
 Sample : M2423-23
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 K328-34A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 08:59:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 18 06:25:23 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.772	4.189	388278	553298	17.975	17.310
2)	SA Decachlor...	10.598	9.418	113026	182821	8.350	9.259
Target Compounds							
3)	L1 AR-1016-1	6.075	0.000	14464	0	24.524	N.D. #
4)	L1 AR-1016-2	6.094	0.000	1963	0	2.030	N.D. #
8)	L2 AR-1221-1	0.000	4.438	0	78468	N.D.	224.821 #
9)	L2 AR-1221-2	5.119	0.000	11256	0	61.901	N.D. #
10)	L2 AR-1221-3	5.218	4.627	134607	162660	238.724	192.173
11)	L3 AR-1232-1	5.218	4.627	134607	162660	305.995	261.425
12)	L3 AR-1232-2	5.779	0.000	31240	0	134.481	N.D. #
13)	L3 AR-1232-3	6.094	0.000	1963	0	4.558	N.D. #
16)	L4 AR-1242-1	6.075	0.000	14464	0	30.677	N.D. #
17)	L4 AR-1242-2	6.094	0.000	1963	0	2.577	N.D. #
20)	L4 AR-1242-5	7.064f	6.288	3222	13705	8.311	20.100 #
21)	L5 AR-1248-1	6.075	0.000	14464	0	41.727	N.D. #
24)	L5 AR-1248-4	6.991f	0.000	19589	0	30.708	N.D. #
25)	L5 AR-1248-5	7.064f	0.000	3222	0	4.809	N.D. #
26)	L6 AR-1254-1	6.991f	6.288	19589	13705	29.036	9.161 #
27)	L6 AR-1254-2	7.205	0.000	14439	0	14.018	N.D. #
28)	L6 AR-1254-3	7.582	0.000	6585	0	5.926	N.D. #
29)	L6 AR-1254-4	7.874	0.000	7580	0	10.305	N.D. #
30)	L6 AR-1254-5	8.294	7.512	8514	12107	9.173	6.768 #
31)	L7 AR-1260-1	7.740	7.018f	9388	17188	11.951	13.776
32)	L7 AR-1260-2	8.004	7.216f	22064	16294	25.301	10.630 #
34)	L7 AR-1260-4	8.591	0.000	1122	0	1.295	N.D. #
35)	L7 AR-1260-5	8.906	0.000	3896	0	2.543	N.D. #
36)	L8 AR-1262-1	0.000	7.512	0	12107	N.D.	13.694 #
37)	L8 AR-1262-2	8.906	0.000	3896	0	2.124	N.D. #
38)	L8 AR-1262-3	9.225f	0.000	7907	0	6.172	N.D. #
39)	L8 AR-1262-4	9.281	0.000	1578	0	1.586	N.D. #
40)	L8 AR-1262-5	9.913	0.000	712	0	1.062	N.D. #
41)	L9 AR-1268-1	9.225f	0.000	7907	0	3.808	N.D. #
42)	L9 AR-1268-2	9.281	0.000	1578	0	0.813	N.D. #
43)	L9 AR-1268-3	0.000	8.602	0	44709	N.D.	16.539 #
44)	L9 AR-1268-4	9.913	0.000	712	0	1.031	N.D. #

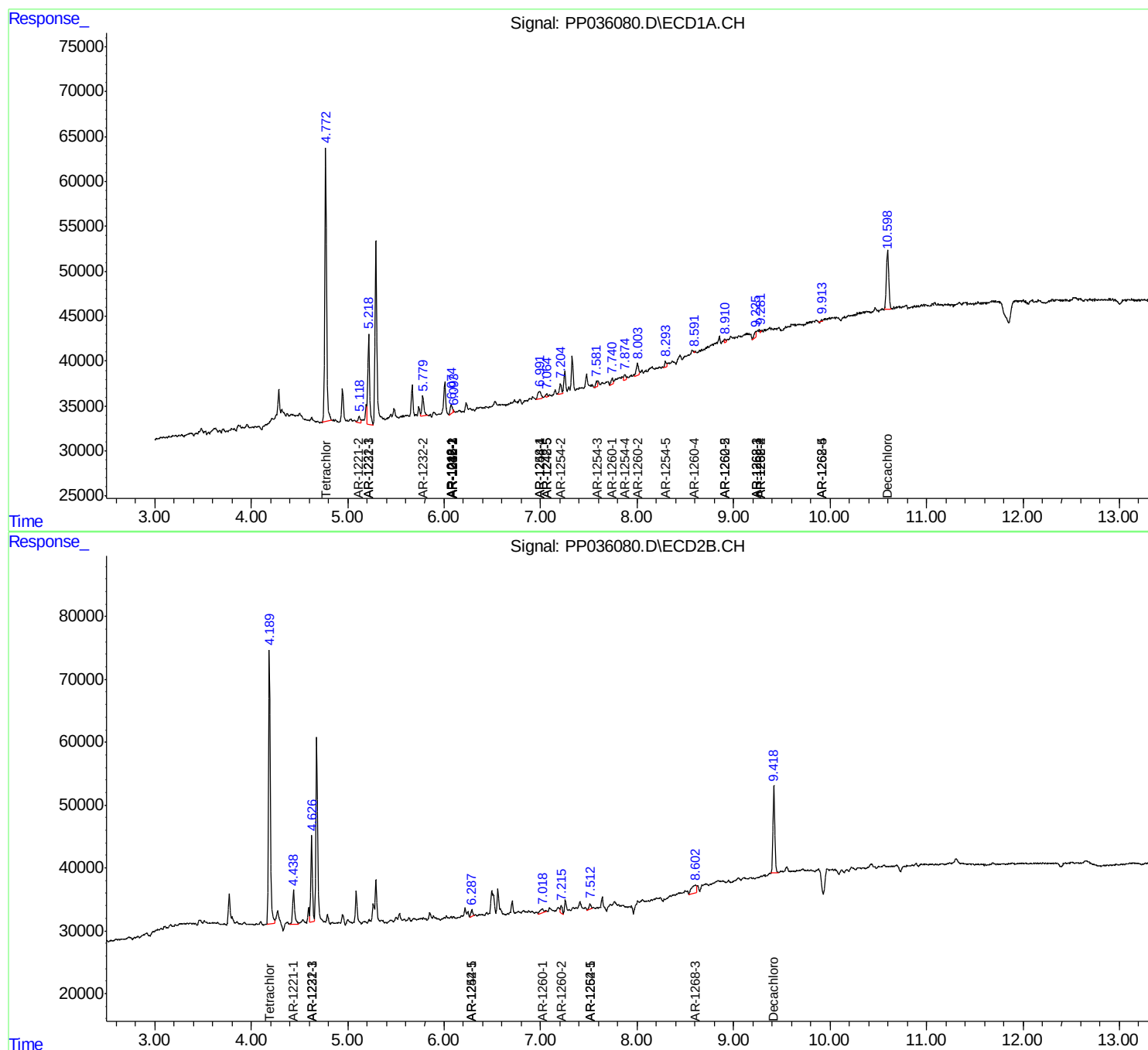
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

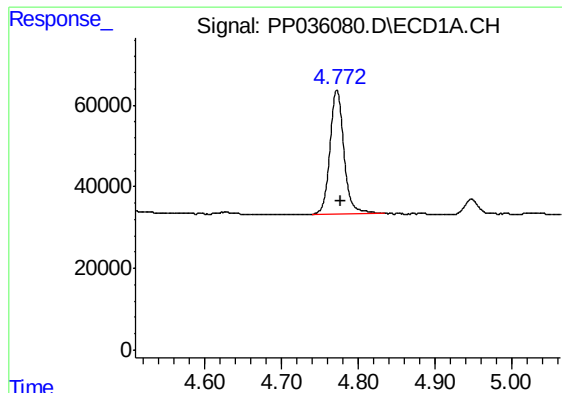
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036080.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 6:58
Operator : DD\AJ
Sample : M2423-23
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
K328-34A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 08:59:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

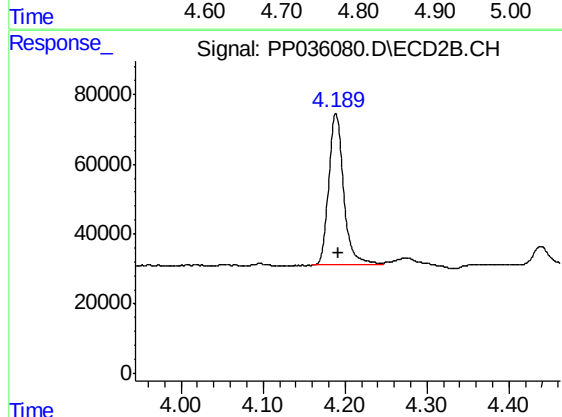




#1 Tetrachloro-m-xylene

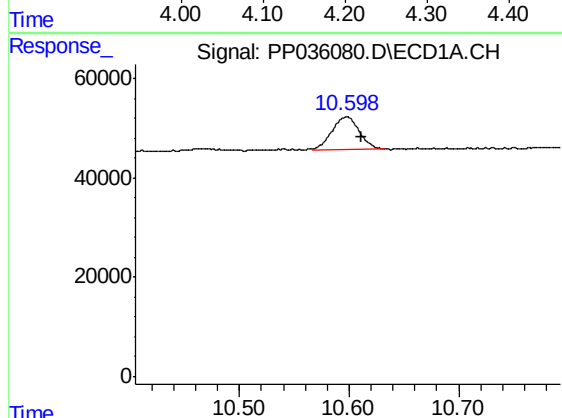
R.T.: 4.772 min
Delta R.T.: -0.005 min
Response: 388278
Conc: 17.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



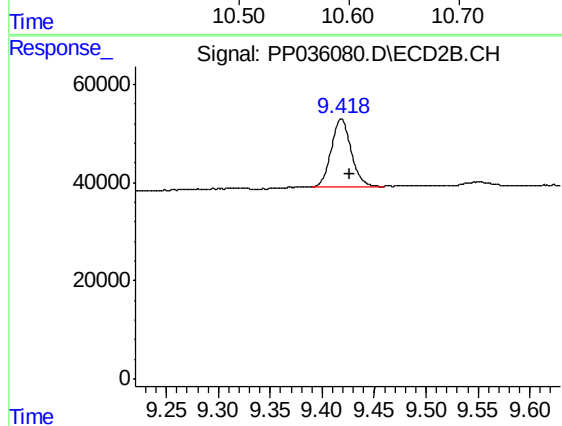
#1 Tetrachloro-m-xylene

R.T.: 4.189 min
Delta R.T.: -0.003 min
Response: 553298
Conc: 17.31 ng/ml



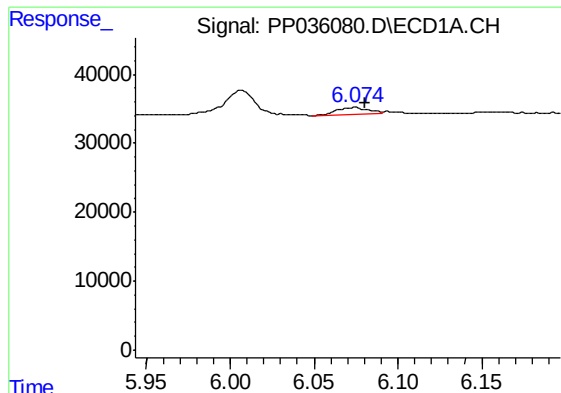
#2 Decachlorobiphenyl

R.T.: 10.598 min
Delta R.T.: -0.013 min
Response: 113026
Conc: 8.35 ng/ml



#2 Decachlorobiphenyl

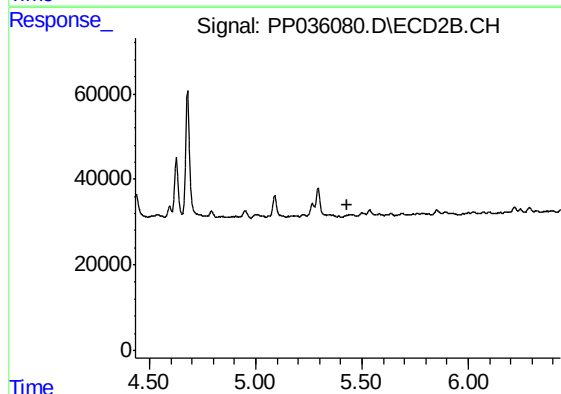
R.T.: 9.418 min
Delta R.T.: -0.008 min
Response: 182821
Conc: 9.26 ng/ml



#3 AR-1016-1

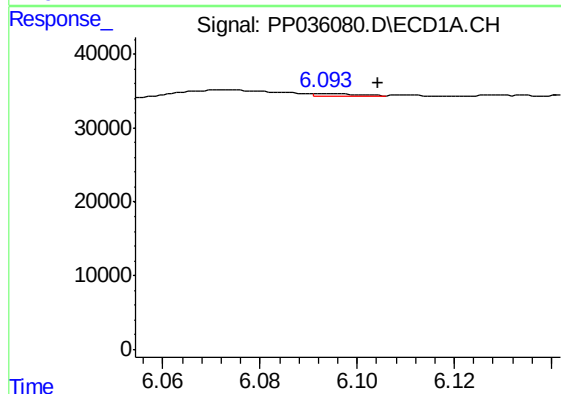
R.T.: 6.075 min
Delta R.T.: -0.006 min
Response: 14464
Conc: 24.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



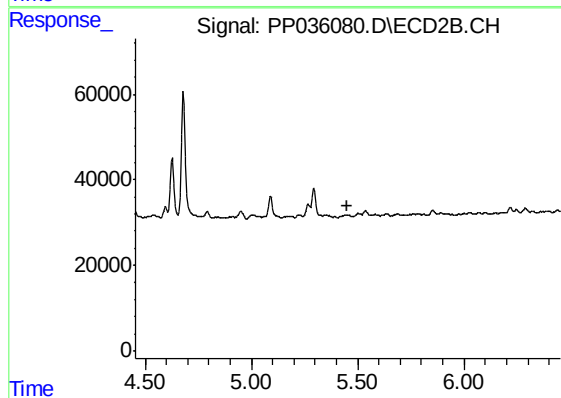
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



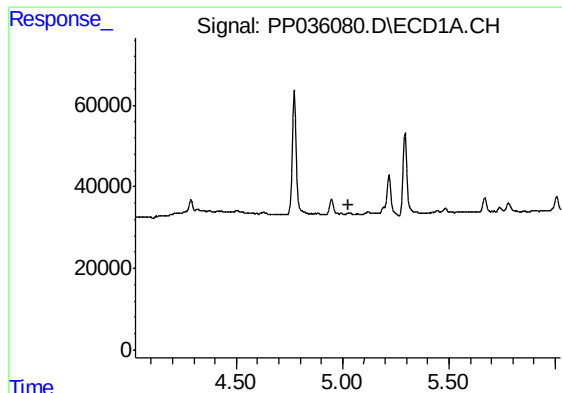
#4 AR-1016-2

R.T.: 6.094 min
Delta R.T.: -0.011 min
Response: 1963
Conc: 2.03 ng/ml



#4 AR-1016-2

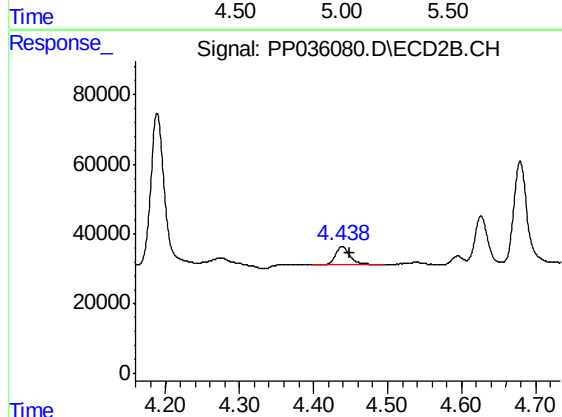
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#8 AR-1221-1

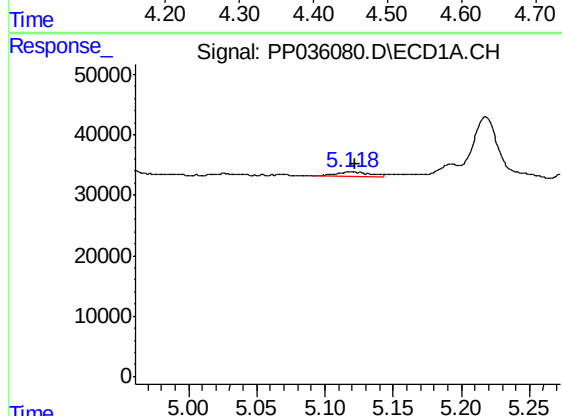
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
K328-34A



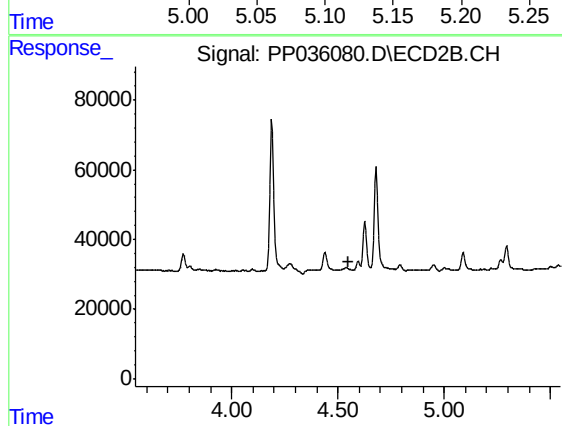
#8 AR-1221-1

R.T.: 4.438 min
Delta R.T.: -0.010 min
Response: 78468
Conc: 224.82 ng/ml



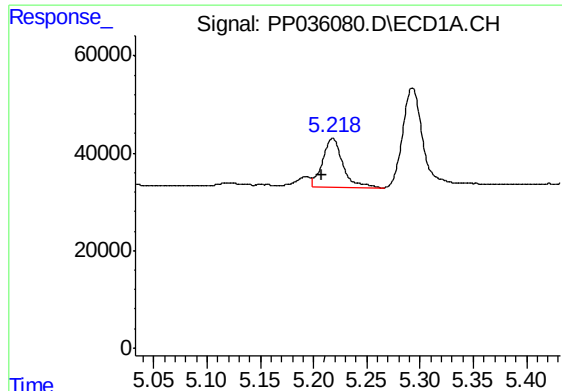
#9 AR-1221-2

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 11256
Conc: 61.90 ng/ml



#9 AR-1221-2

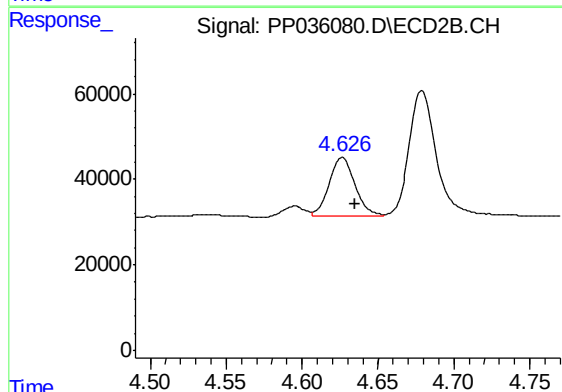
R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



#10 AR-1221-3

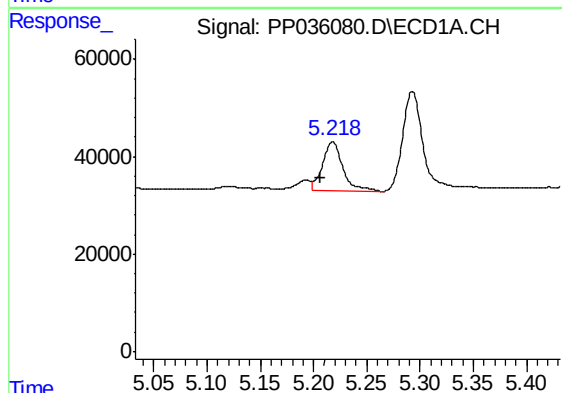
R.T.: 5.218 min
Delta R.T.: 0.011 min
Response: 134607
Conc: 238.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



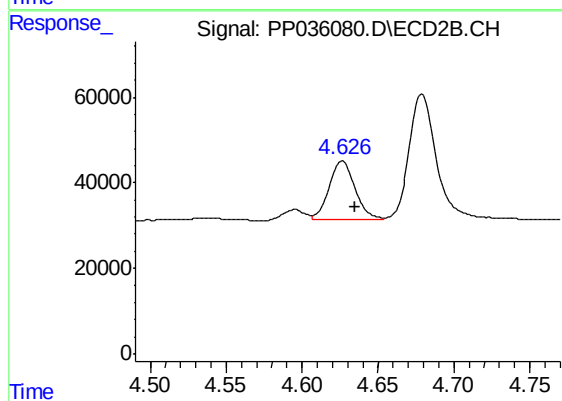
#10 AR-1221-3

R.T.: 4.627 min
Delta R.T.: -0.008 min
Response: 162660
Conc: 192.17 ng/ml



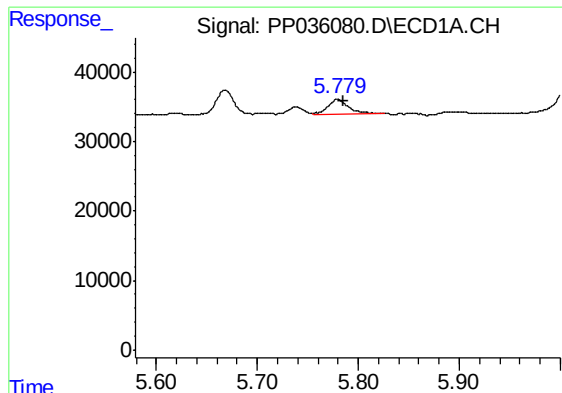
#11 AR-1232-1

R.T.: 5.218 min
Delta R.T.: 0.011 min
Response: 134607
Conc: 305.99 ng/ml



#11 AR-1232-1

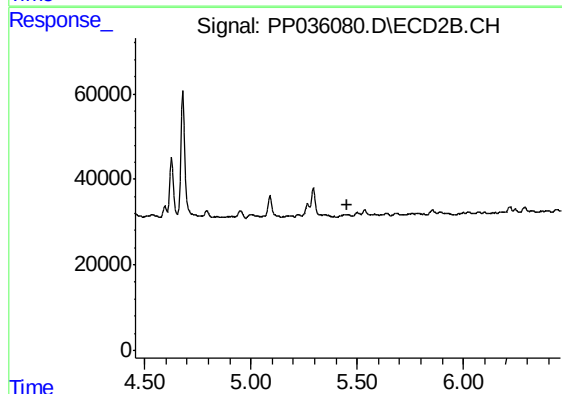
R.T.: 4.627 min
Delta R.T.: -0.008 min
Response: 162660
Conc: 261.43 ng/ml



#12 AR-1232-2

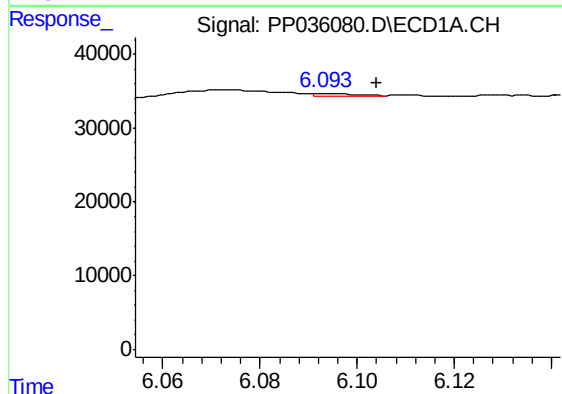
R.T.: 5.779 min
Delta R.T.: -0.006 min
Response: 31240
Conc: 134.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



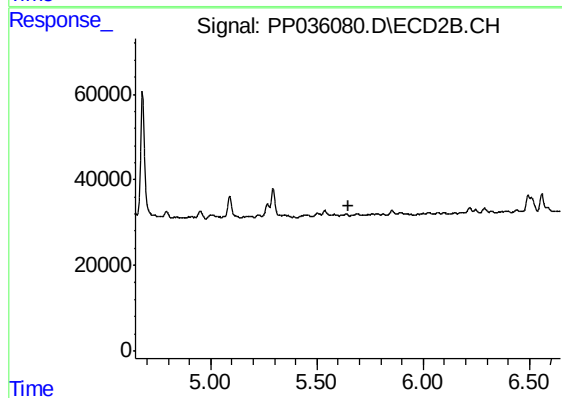
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



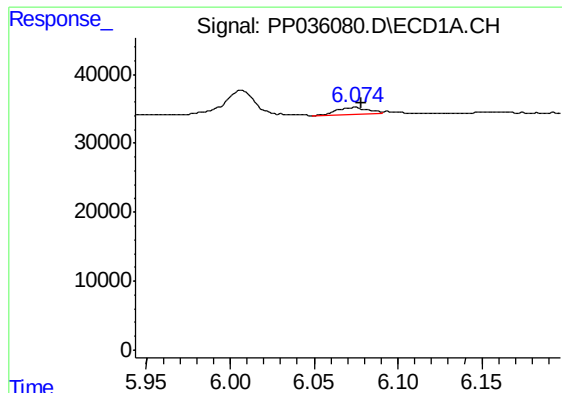
#13 AR-1232-3

R.T.: 6.094 min
Delta R.T.: -0.010 min
Response: 1963
Conc: 4.56 ng/ml



#13 AR-1232-3

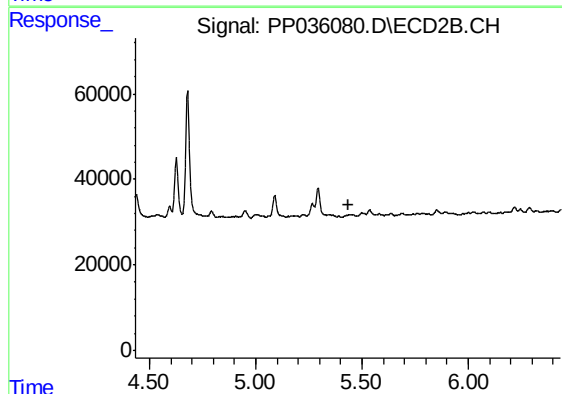
R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



#16 AR-1242-1

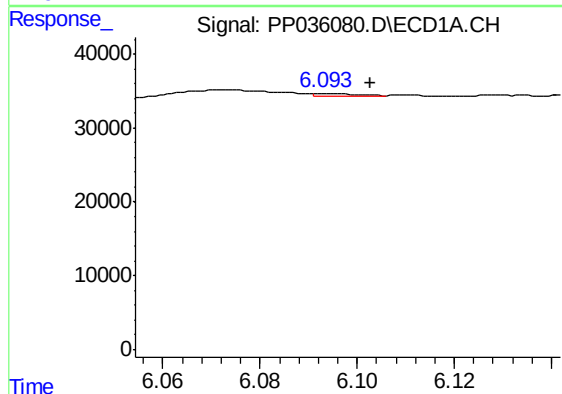
R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 14464
Conc: 30.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



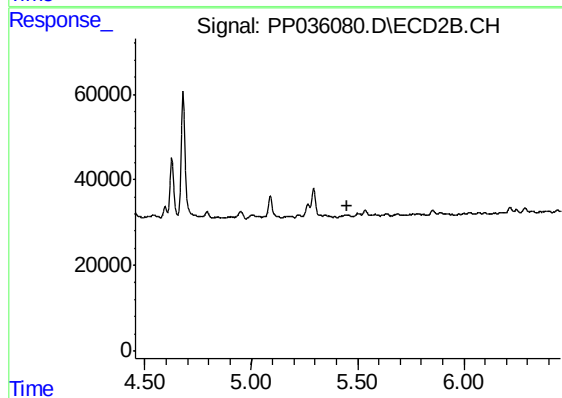
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



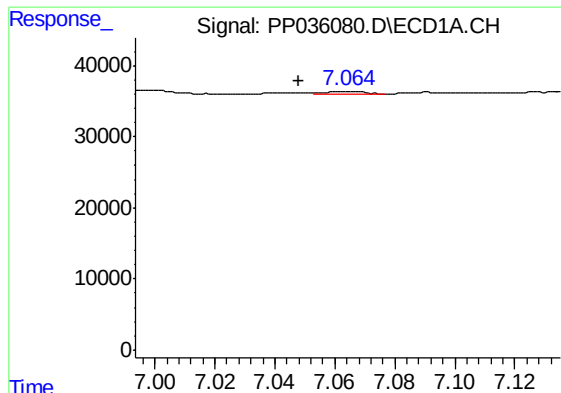
#17 AR-1242-2

R.T.: 6.094 min
Delta R.T.: -0.009 min
Response: 1963
Conc: 2.58 ng/ml



#17 AR-1242-2

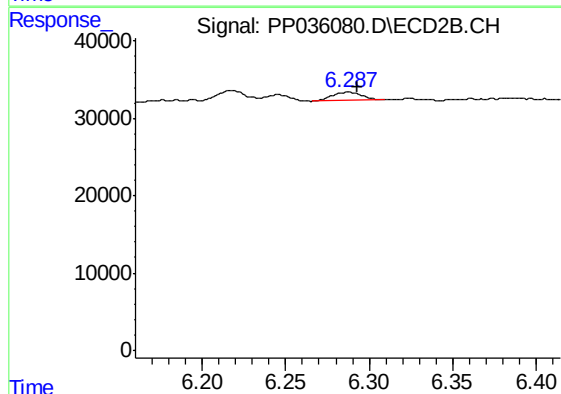
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#20 AR-1242-5

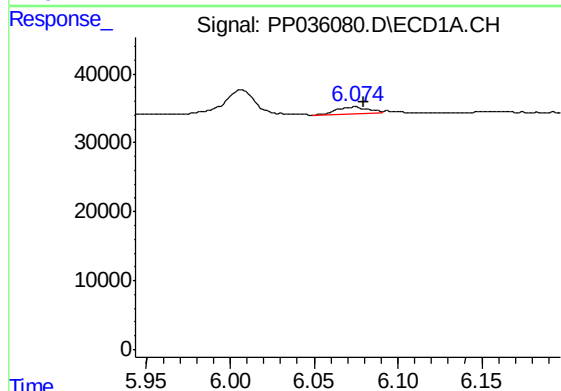
R.T.: 7.064 min
Delta R.T.: 0.016 min
Response: 3222
Conc: 8.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



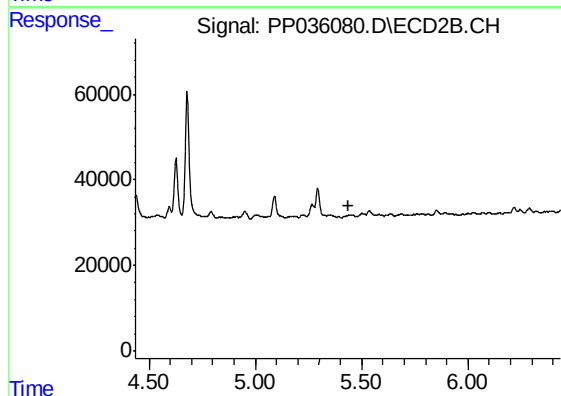
#20 AR-1242-5

R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 13705
Conc: 20.10 ng/ml



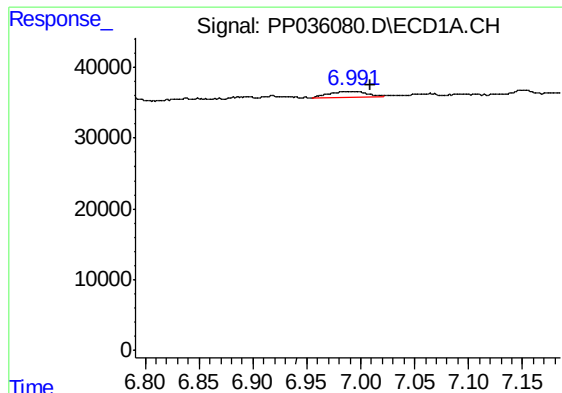
#21 AR-1248-1

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 14464
Conc: 41.73 ng/ml



#21 AR-1248-1

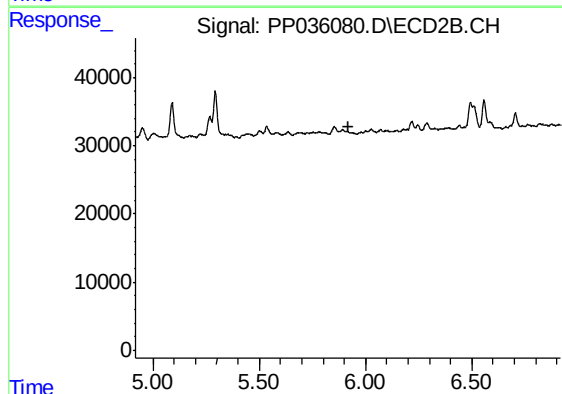
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#24 AR-1248-4

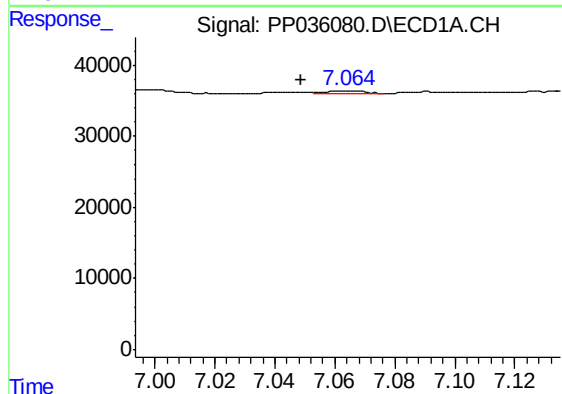
R.T.: 6.991 min
Delta R.T.: -0.018 min
Response: 19589
Conc: 30.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



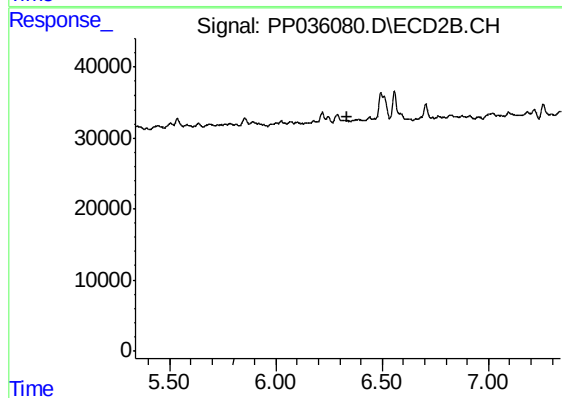
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



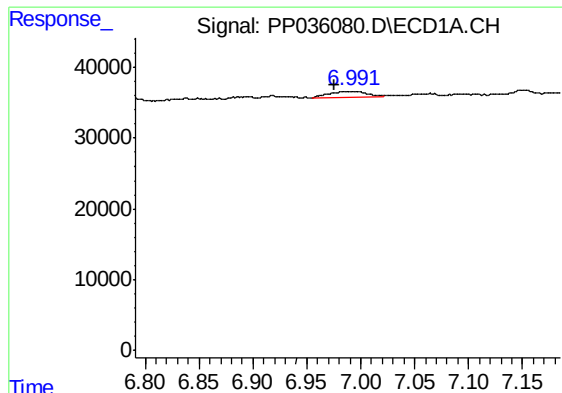
#25 AR-1248-5

R.T.: 7.064 min
Delta R.T.: 0.015 min
Response: 3222
Conc: 4.81 ng/ml



#25 AR-1248-5

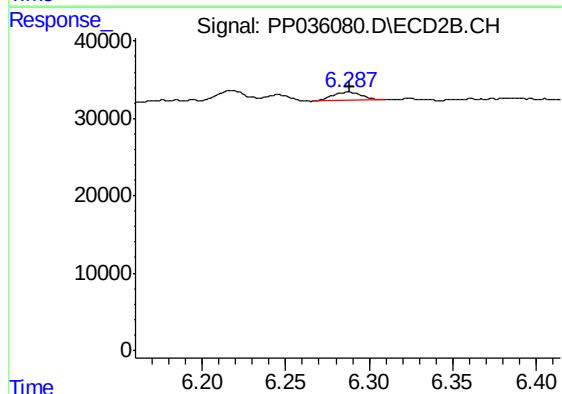
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



#26 AR-1254-1

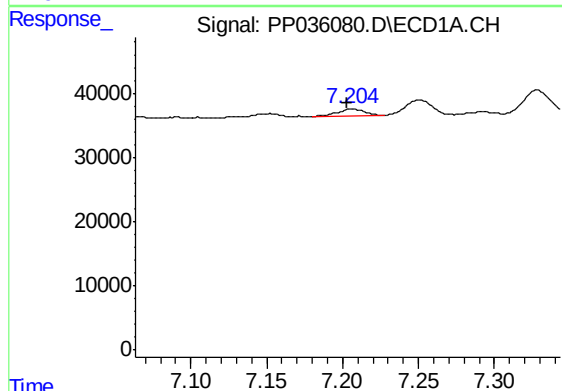
R.T.: 6.991 min
Delta R.T.: 0.016 min
Response: 19589
Conc: 29.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



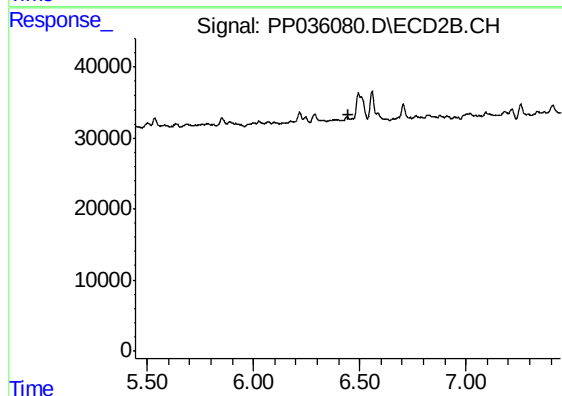
#26 AR-1254-1

R.T.: 6.288 min
Delta R.T.: -0.001 min
Response: 13705
Conc: 9.16 ng/ml



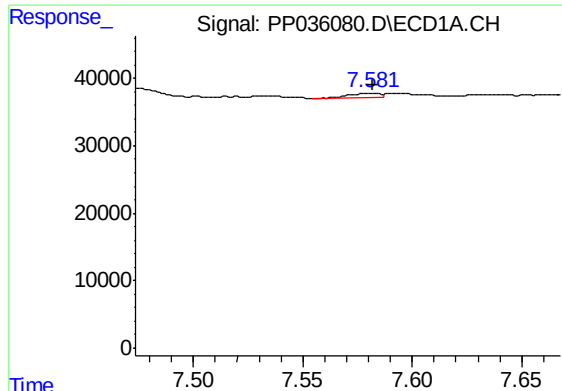
#27 AR-1254-2

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 14439
Conc: 14.02 ng/ml



#27 AR-1254-2

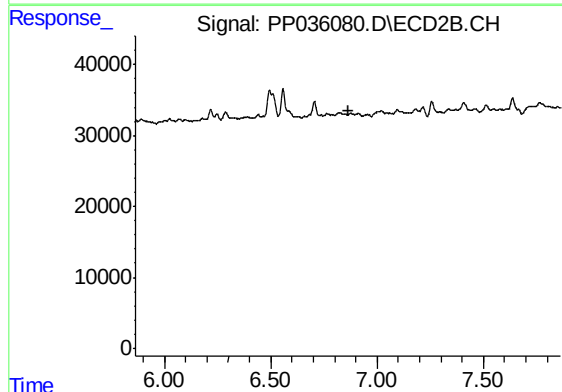
R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.



#28 AR-1254-3

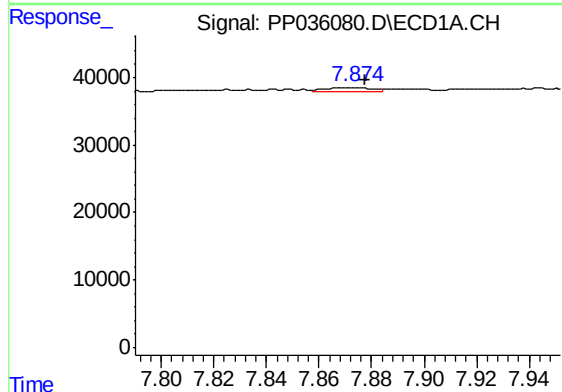
R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 6585
Conc: 5.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



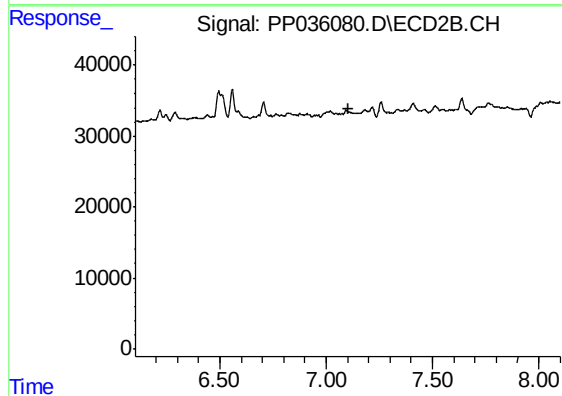
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



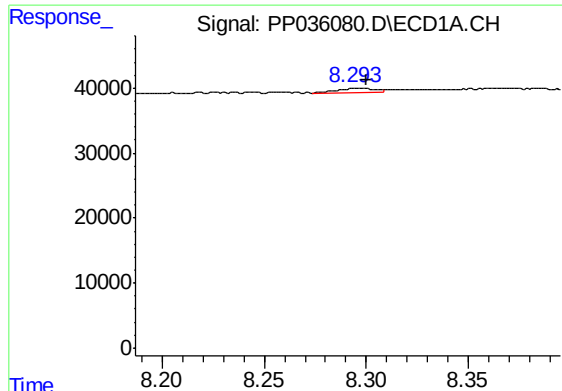
#29 AR-1254-4

R.T.: 7.874 min
Delta R.T.: -0.003 min
Response: 7580
Conc: 10.31 ng/ml



#29 AR-1254-4

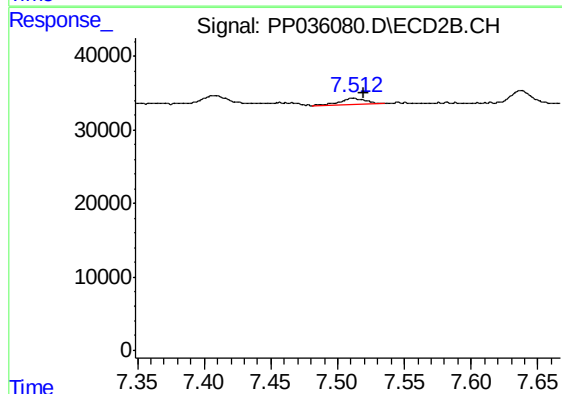
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#30 AR-1254-5

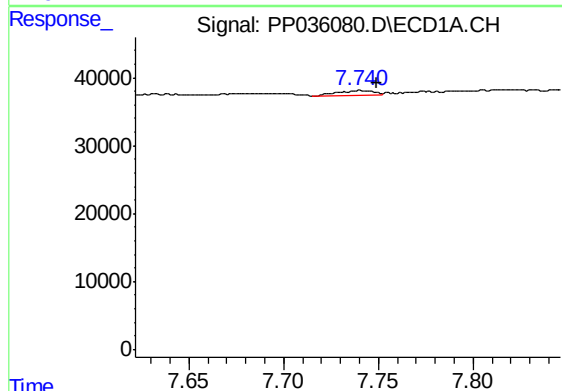
R.T.: 8.294 min
Delta R.T.: -0.006 min
Response: 8514
Conc: 9.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



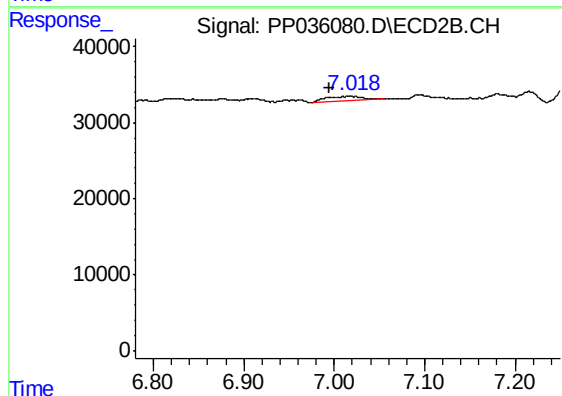
#30 AR-1254-5

R.T.: 7.512 min
Delta R.T.: -0.008 min
Response: 12107
Conc: 6.77 ng/ml



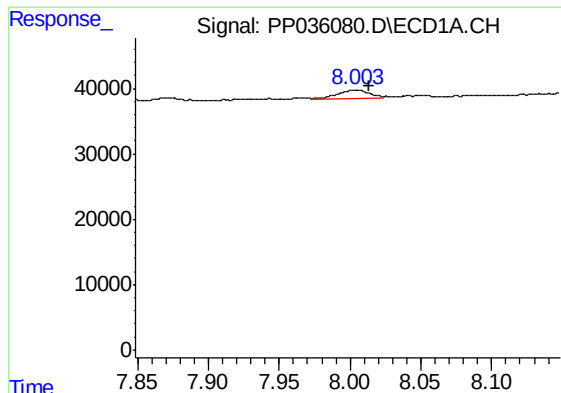
#31 AR-1260-1

R.T.: 7.740 min
Delta R.T.: -0.008 min
Response: 9388
Conc: 11.95 ng/ml



#31 AR-1260-1

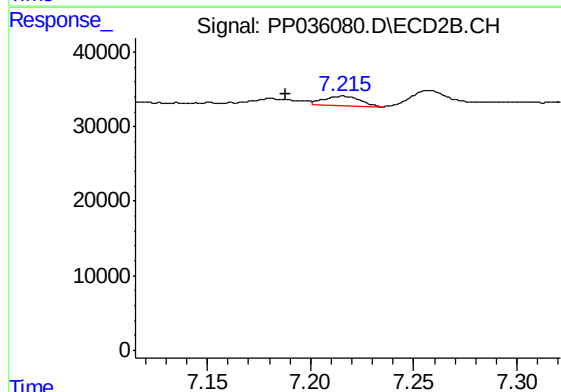
R.T.: 7.018 min
Delta R.T.: 0.024 min
Response: 17188
Conc: 13.78 ng/ml



#32 AR-1260-2

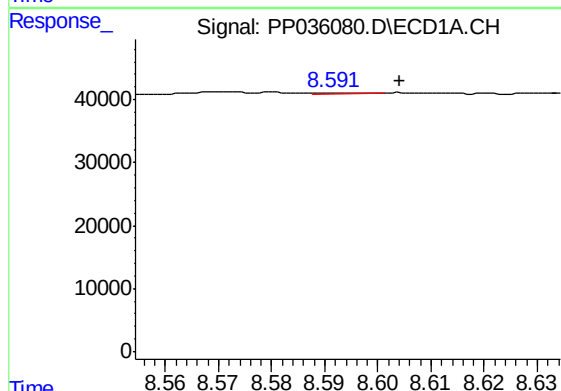
R.T.: 8.004 min
Delta R.T.: -0.010 min
Response: 22064
Conc: 25.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



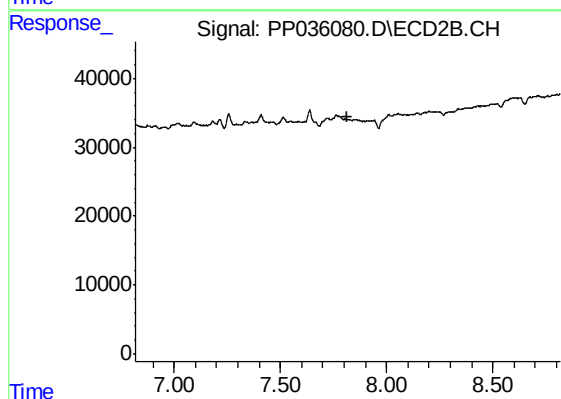
#32 AR-1260-2

R.T.: 7.216 min
Delta R.T.: 0.028 min
Response: 16294
Conc: 10.63 ng/ml



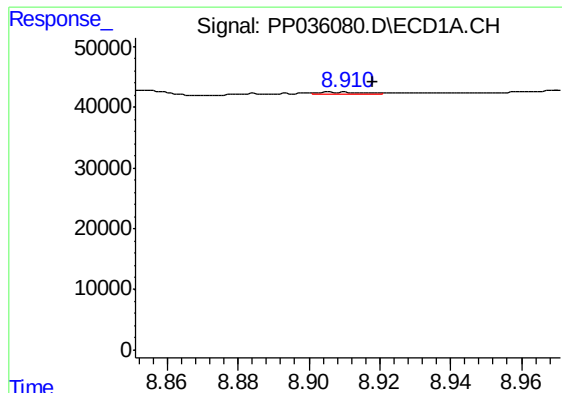
#34 AR-1260-4

R.T.: 8.591 min
Delta R.T.: -0.013 min
Response: 1122
Conc: 1.30 ng/ml



#34 AR-1260-4

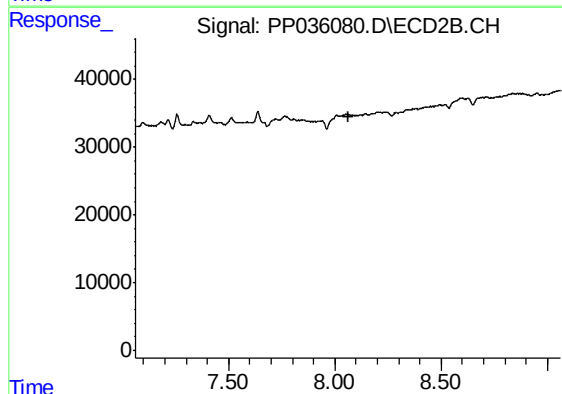
R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



#35 AR-1260-5

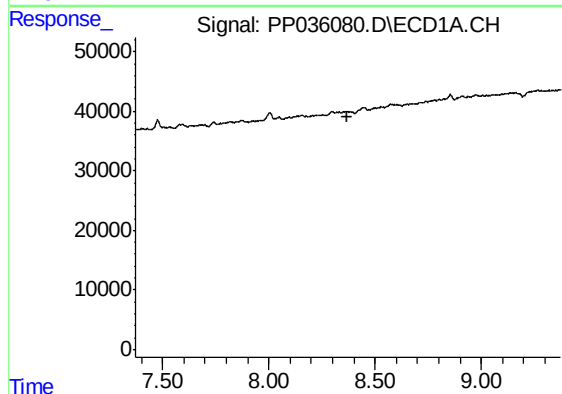
R.T.: 8.906 min
Delta R.T.: -0.013 min
Response: 3896
Conc: 2.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



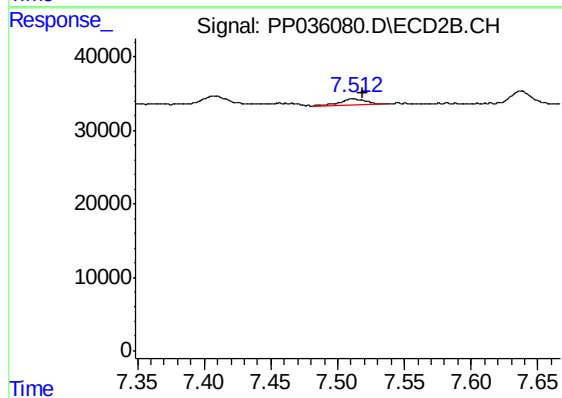
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.062 min
Response: 0
Conc: N.D.



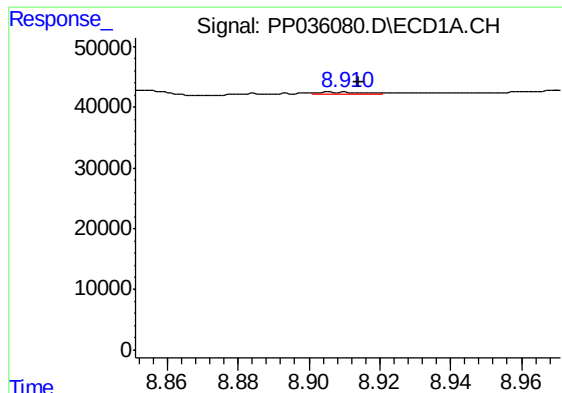
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#36 AR-1262-1

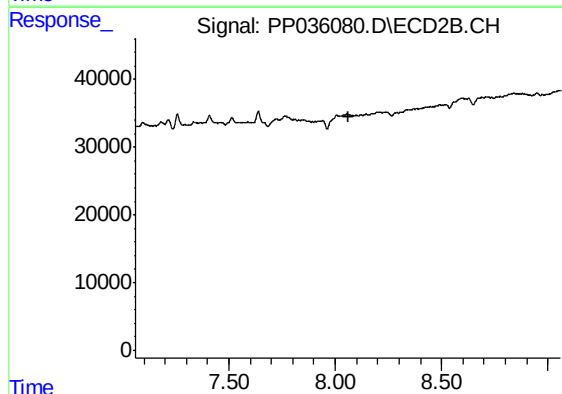
R.T.: 7.512 min
Delta R.T.: -0.006 min
Response: 12107
Conc: 13.69 ng/ml



#37 AR-1262-2

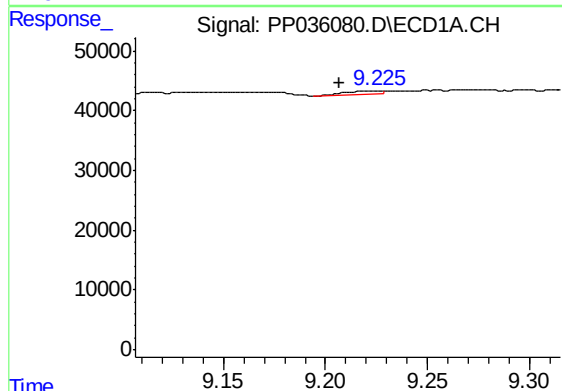
R.T.: 8.906 min
Delta R.T.: -0.009 min
Response: 3896
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



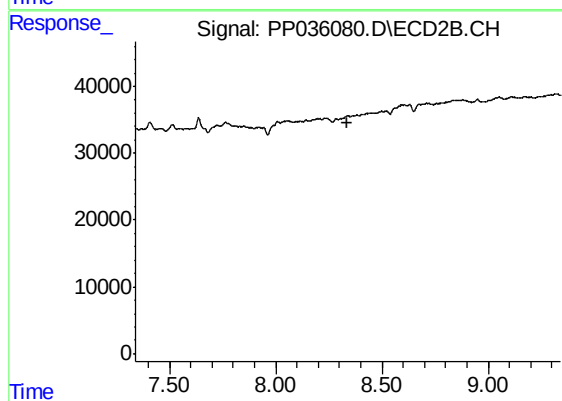
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.060 min
Response: 0
Conc: N.D.



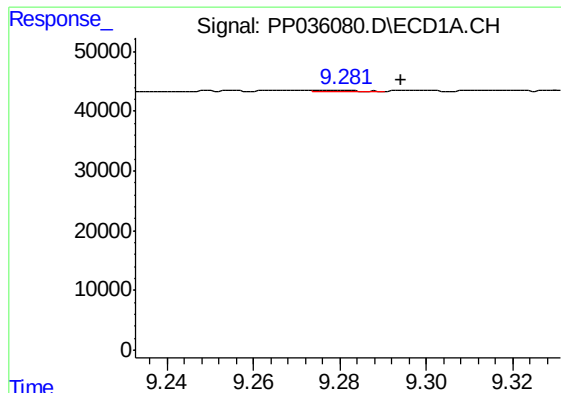
#38 AR-1262-3

R.T.: 9.225 min
Delta R.T.: 0.019 min
Response: 7907
Conc: 6.17 ng/ml



#38 AR-1262-3

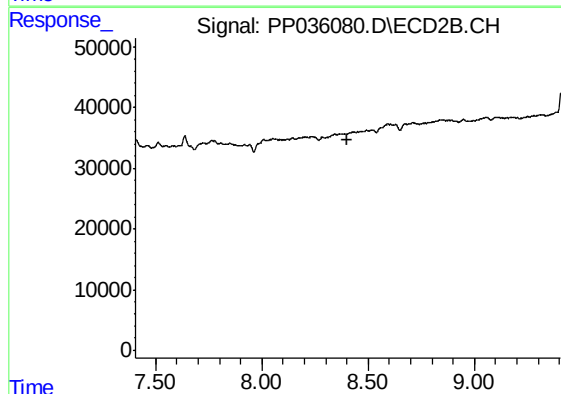
R.T.: 0.000 min
Exp R.T. : 8.340 min
Response: 0
Conc: N.D.



#39 AR-1262-4

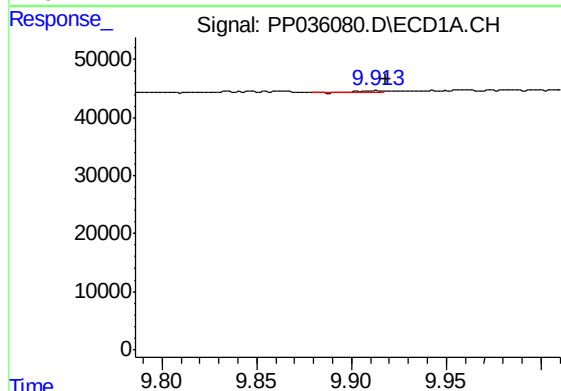
R.T.: 9.281 min
Delta R.T.: -0.013 min
Response: 1578
Conc: 1.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



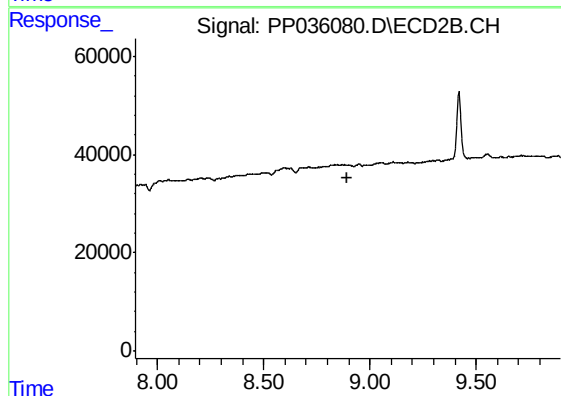
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.405 min
Response: 0
Conc: N.D.



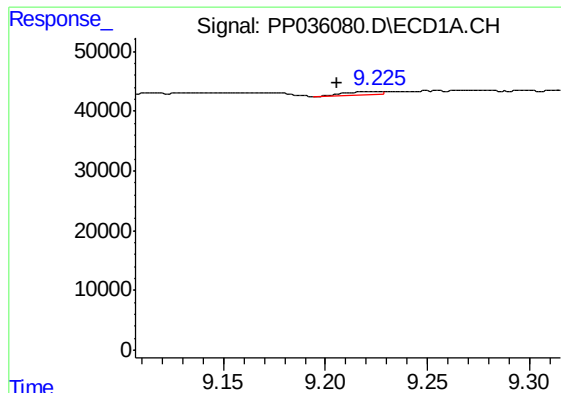
#40 AR-1262-5

R.T.: 9.913 min
Delta R.T.: -0.005 min
Response: 712
Conc: 1.06 ng/ml



#40 AR-1262-5

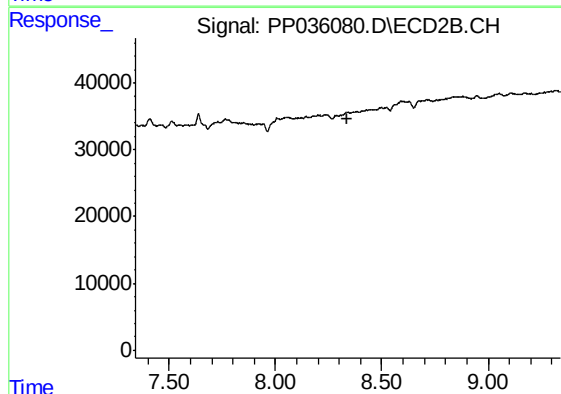
R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.



#41 AR-1268-1

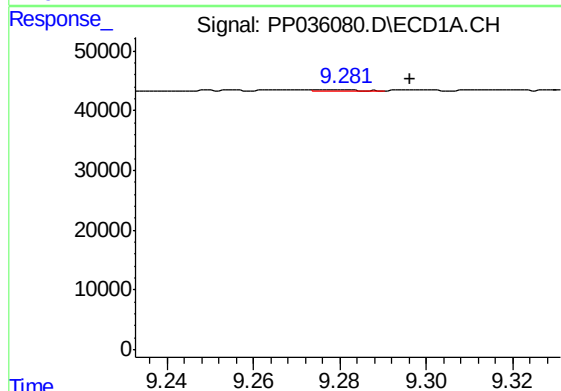
R.T.: 9.225 min
Delta R.T.: 0.019 min
Response: 7907
Conc: 3.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-34A



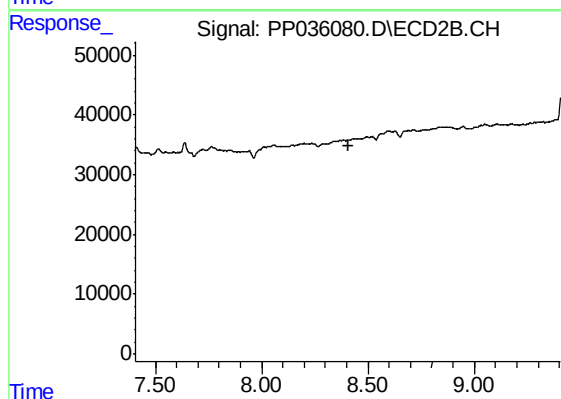
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



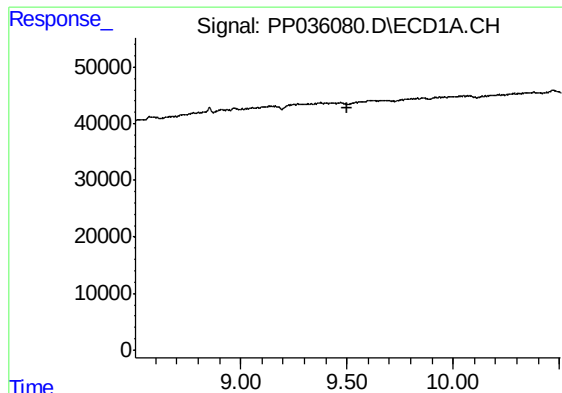
#42 AR-1268-2

R.T.: 9.281 min
Delta R.T.: -0.015 min
Response: 1578
Conc: 0.81 ng/ml



#42 AR-1268-2

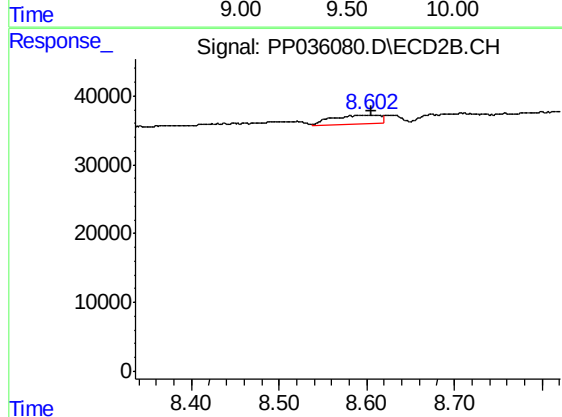
R.T.: 0.000 min
Exp R.T. : 8.406 min
Response: 0
Conc: N.D.



#43 AR-1268-3

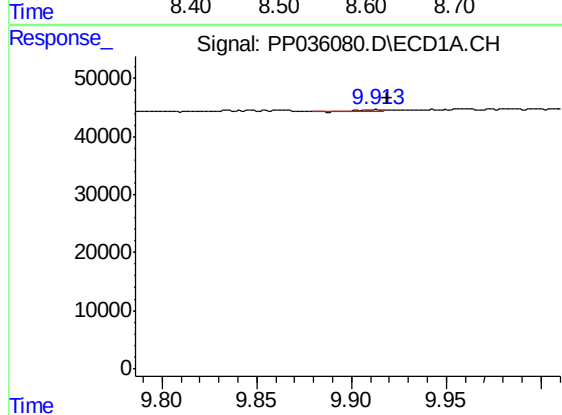
R.T.: 0.000 min
Exp R.T. : 9.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
K328-34A



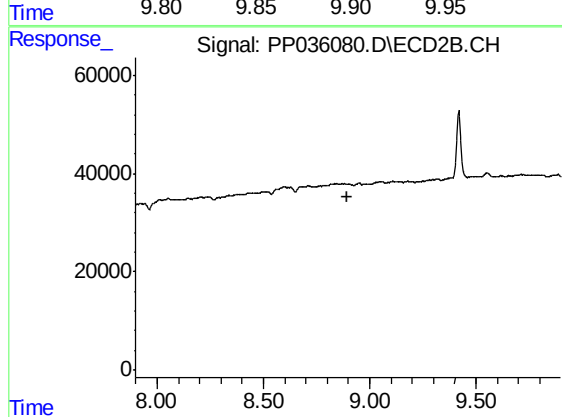
#43 AR-1268-3

R.T.: 8.602 min
Delta R.T.: -0.003 min
Response: 44709
Conc: 16.54 ng/ml



#44 AR-1268-4

R.T.: 9.913 min
Delta R.T.: -0.005 min
Response: 712
Conc: 1.03 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.