

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042252.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2021 9:33
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:15:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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							
2)	SA Decachlor...	10.951f	0.000	4698	0	0.386	N.D. #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.555	0	5476	N.D.	7.798 #
6)	L1 AR-1016-4	6.420	0.000	4396	0	13.493	N.D. #
7)	L1 AR-1016-5	0.000	5.856f	0	3663	N.D.	5.618 #
13)	L3 AR-1232-3	0.000	5.555	0	5476	N.D.	19.132 #
14)	L3 AR-1232-4	6.420	5.655	4396	5923	33.539	24.555 #
15)	L3 AR-1232-5	6.539	5.856f	1614	3663	15.645	15.087
18)	L4 AR-1242-3	0.000	5.555	0	5476	N.D.	10.363 #
19)	L4 AR-1242-4	6.420	5.655	4396	5923	17.942	11.706 #
20)	L4 AR-1242-5	7.210	6.236f	9356	23092	35.971	38.954
22)	L5 AR-1248-2	6.539	0.000	1614	0	4.571	N.D. #
23)	L5 AR-1248-3	0.000	5.655	0	5923	N.D.	7.982 #
24)	L5 AR-1248-4	7.183	5.856f	2613	3663	5.762	4.351
25)	L5 AR-1248-5	7.210	6.236f	9356	23092	20.983	27.878 #
26)	L6 AR-1254-1	7.144	6.236f	2107	23092	4.226	18.462 #
27)	L6 AR-1254-2	7.381	0.000	4904	0	6.396	N.D. #
28)	L6 AR-1254-3	7.746	0.000	841	0	1.089	N.D. #
29)	L6 AR-1254-4	8.051	0.000	2149	0	3.862	N.D. #
30)	L6 AR-1254-5	8.484	0.000	6077	0	9.704	N.D. #
31)	L7 AR-1260-1	7.939f	0.000	8722	0	14.717	N.D. #
32)	L7 AR-1260-2	8.185	7.108f	6069	10103	7.861	8.184
33)	L7 AR-1260-3	8.561	0.000	1602	0	3.097	N.D. #
34)	L7 AR-1260-4	8.779	0.000	4028	0	6.956	N.D. #
35)	L7 AR-1260-5	9.105	0.000	3348	0	2.861	N.D. #
36)	L8 AR-1262-1	8.561	0.000	1602	0	2.088	N.D. #
37)	L8 AR-1262-2	9.105	0.000	3348	0	2.732	N.D. #
38)	L8 AR-1262-3	9.453f	0.000	6282	0	12.781	N.D. #
39)	L8 AR-1262-4	9.512	0.000	3549	0	9.631	N.D. #
40)	L8 AR-1262-5	10.168	0.000	3268	0	7.135	N.D. #
42)	L9 AR-1268-2	9.512	0.000	3549	0	2.501	N.D. #
43)	L9 AR-1268-3	9.754	8.585	2175	8284	1.690	4.487 #
44)	L9 AR-1268-4	10.168	0.000	3268	0	6.306	N.D. #
45)	L9 AR-1268-5	10.589	0.000	3690	0	0.952	N.D. #

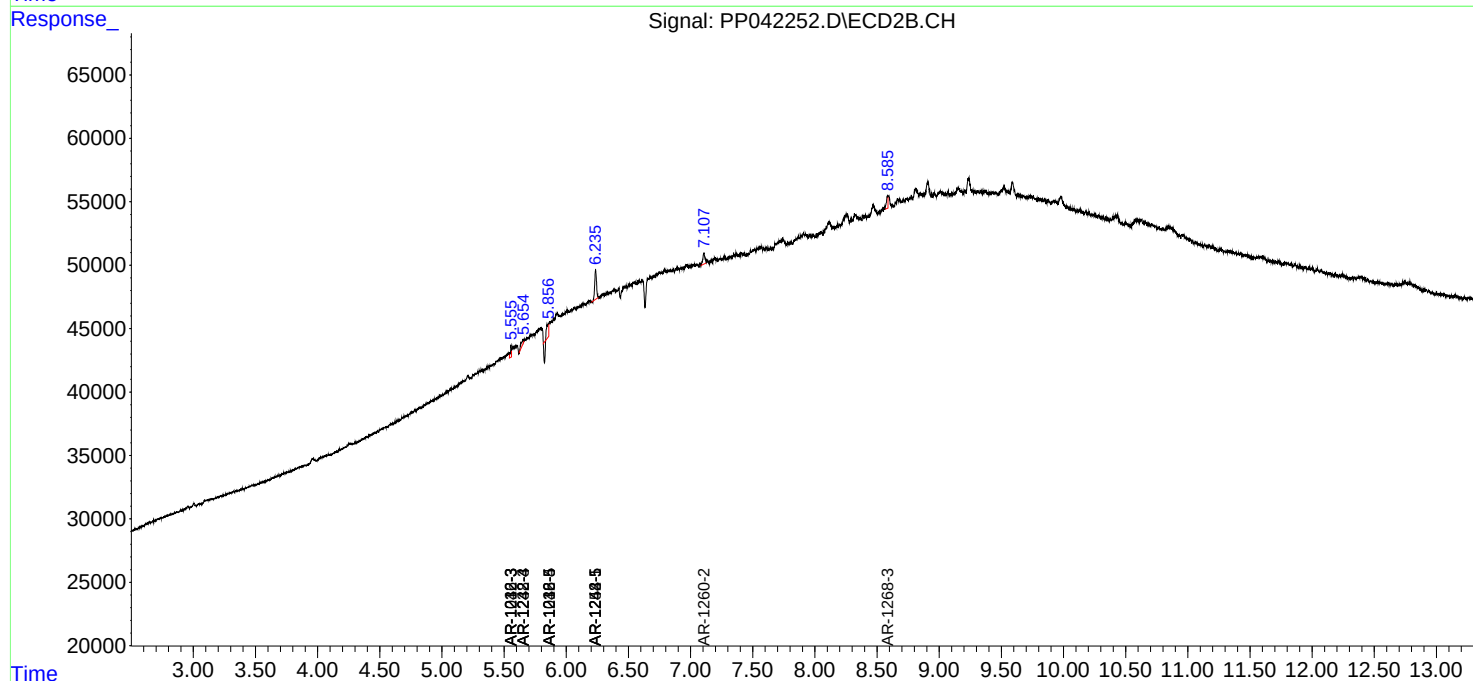
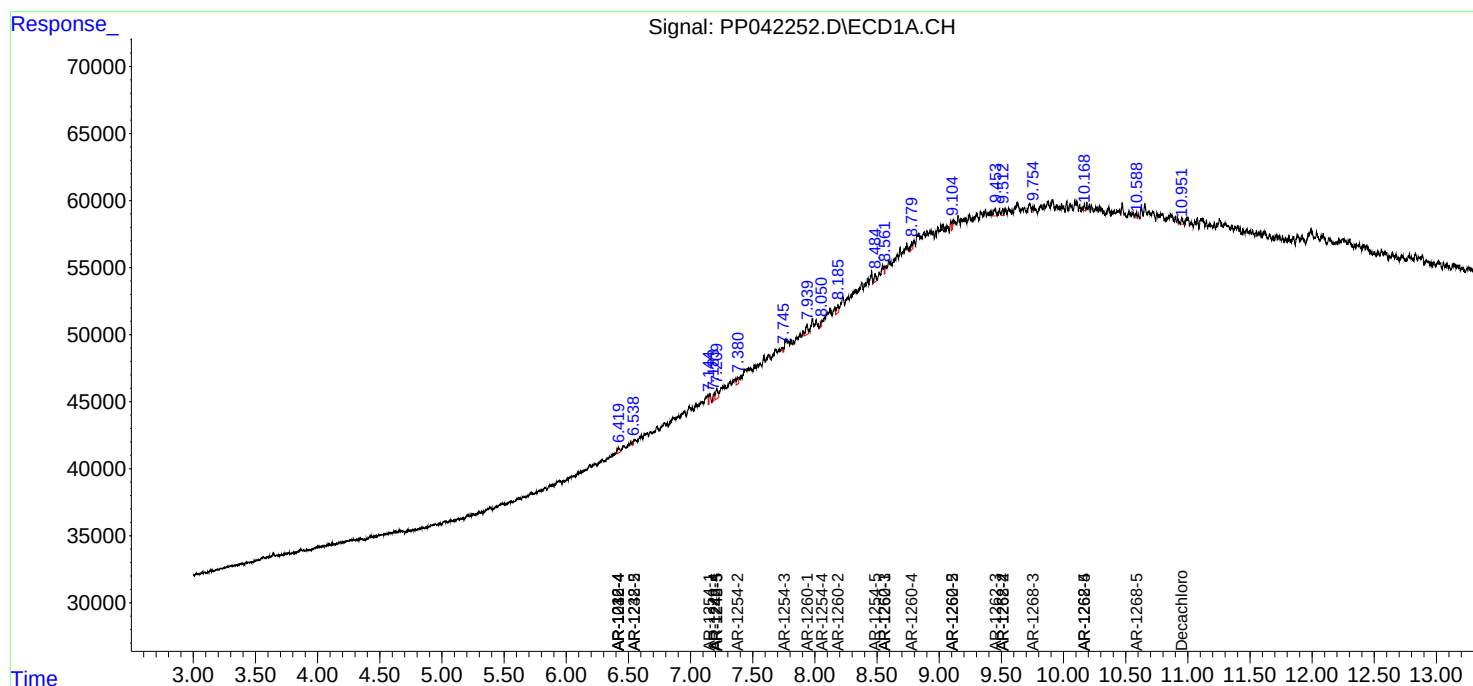
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

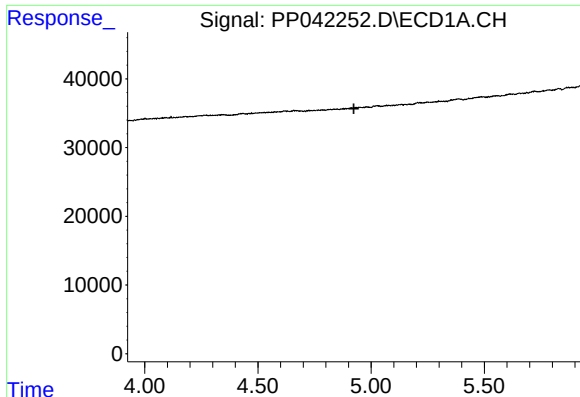
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
Data File : PP042252.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2021 9:33
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:15:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
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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

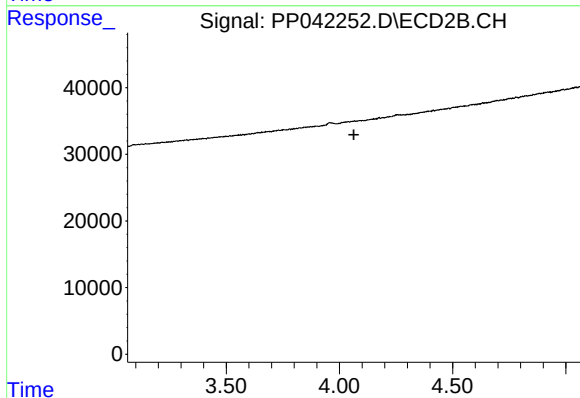




#1 Tetrachloro-m-xylene

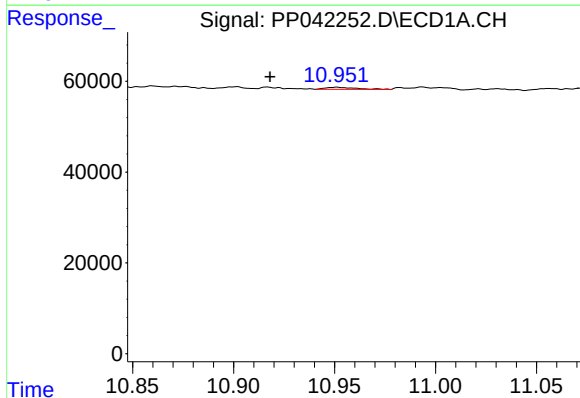
R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



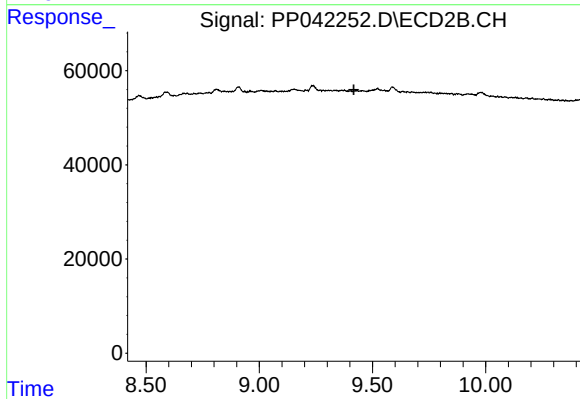
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.063 min
Response: 0
Conc: N.D.



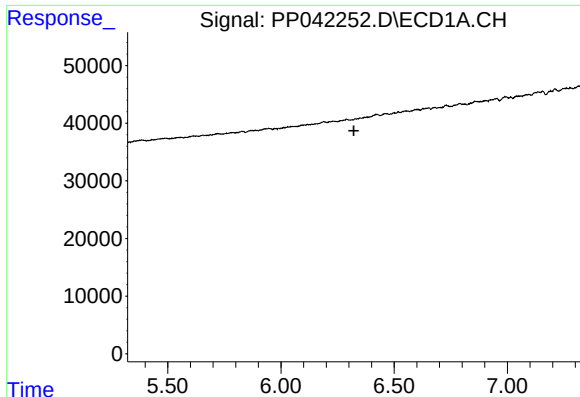
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.033 min
Response: 4698
Conc: 0.39 ng/ml



#2 Decachlorobiphenyl

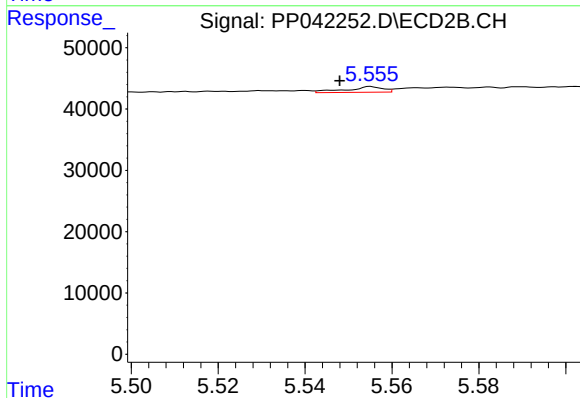
R.T.: 0.000 min
Exp R.T. : 9.418 min
Response: 0
Conc: N.D.



#5 AR-1016-3

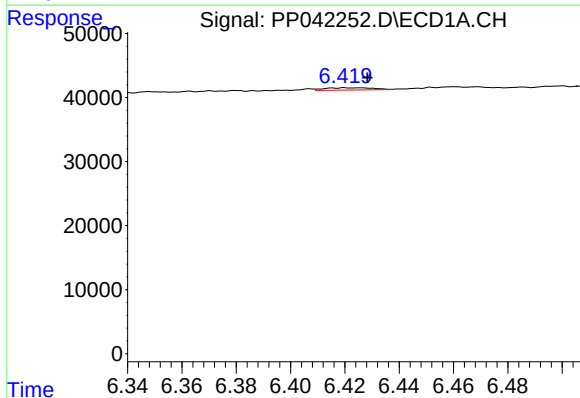
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



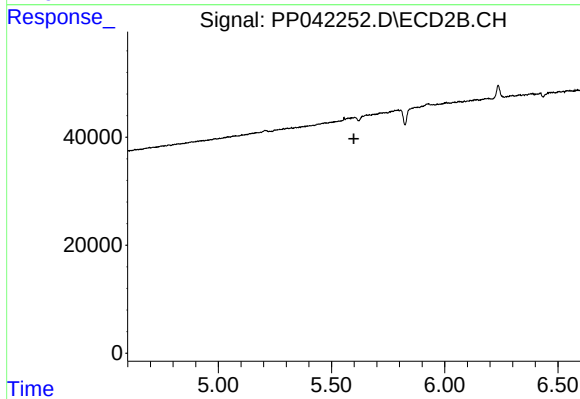
#5 AR-1016-3

R.T.: 5.555 min
Delta R.T.: 0.007 min
Response: 5476
Conc: 7.80 ng/ml



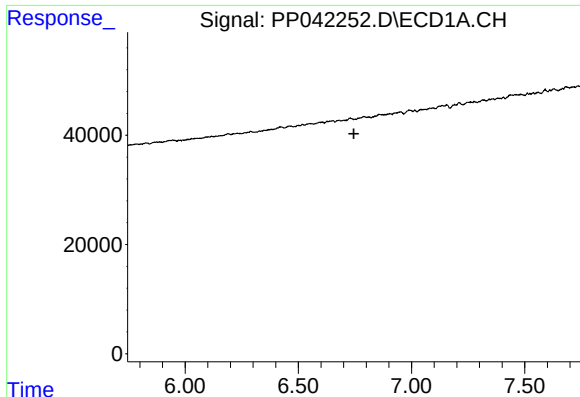
#6 AR-1016-4

R.T.: 6.420 min
Delta R.T.: -0.008 min
Response: 4396
Conc: 13.49 ng/ml



#6 AR-1016-4

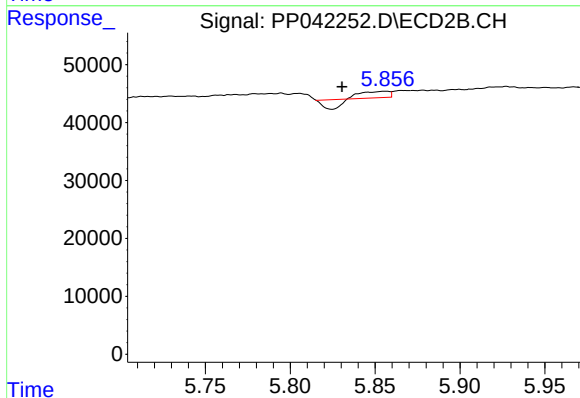
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#7 AR-1016-5

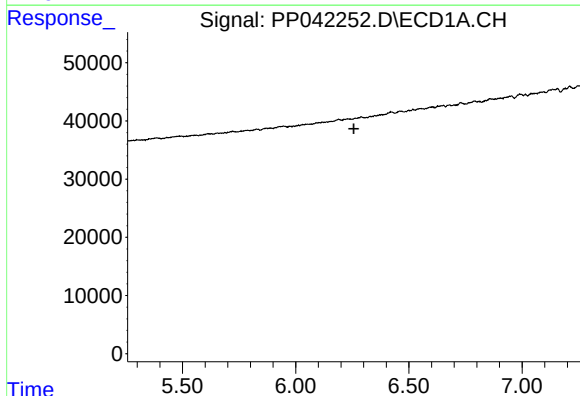
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



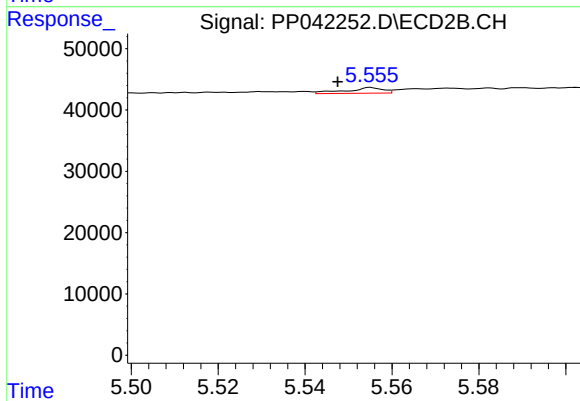
#7 AR-1016-5

R.T.: 5.856 min
Delta R.T.: 0.026 min
Response: 3663
Conc: 5.62 ng/ml



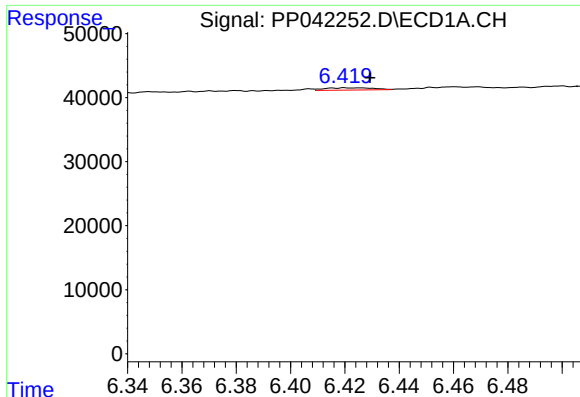
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.



#13 AR-1232-3

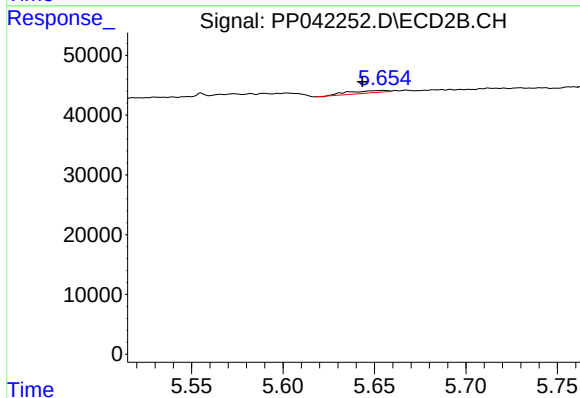
R.T.: 5.555 min
Delta R.T.: 0.008 min
Response: 5476
Conc: 19.13 ng/ml



#14 AR-1232-4

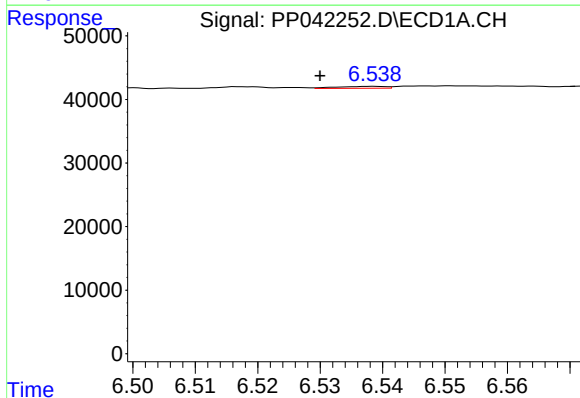
R.T.: 6.420 min
Delta R.T.: -0.009 min
Response: 4396
Conc: 33.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



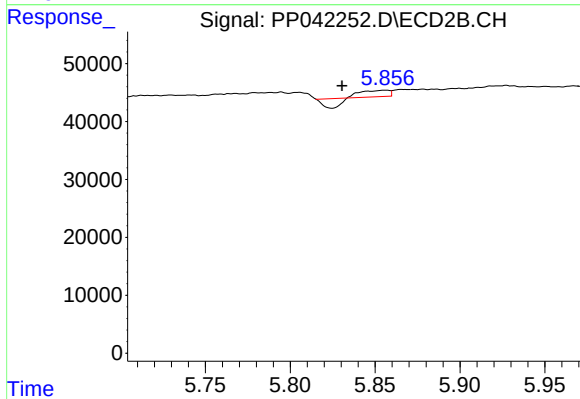
#14 AR-1232-4

R.T.: 5.655 min
Delta R.T.: 0.012 min
Response: 5923
Conc: 24.56 ng/ml



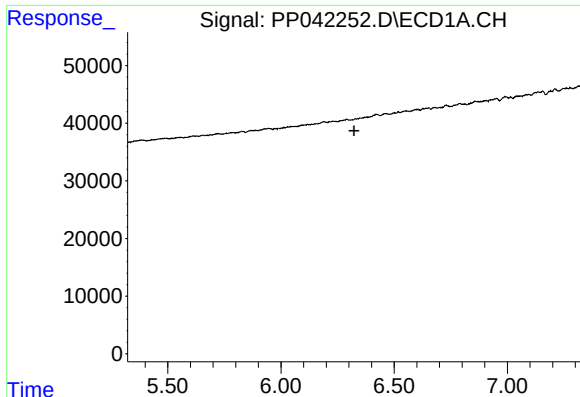
#15 AR-1232-5

R.T.: 6.539 min
Delta R.T.: 0.009 min
Response: 1614
Conc: 15.64 ng/ml



#15 AR-1232-5

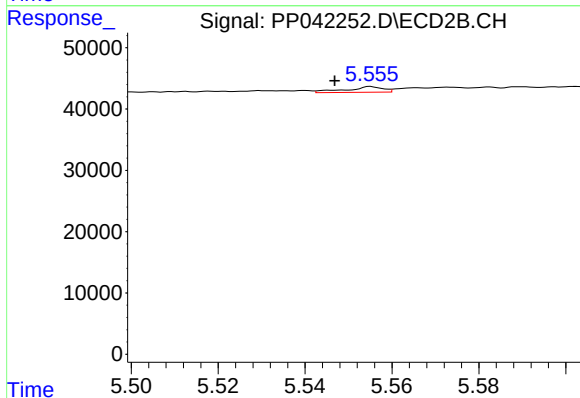
R.T.: 5.856 min
Delta R.T.: 0.026 min
Response: 3663
Conc: 15.09 ng/ml



#18 AR-1242-3

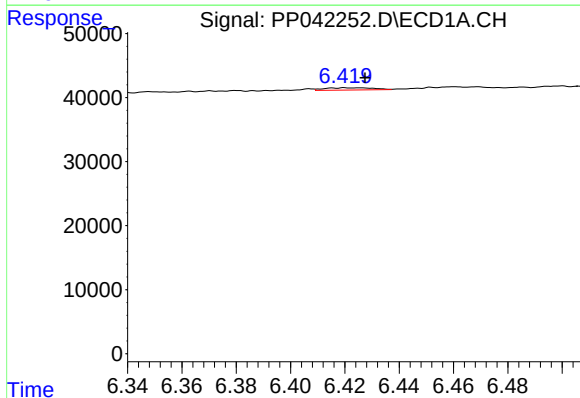
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



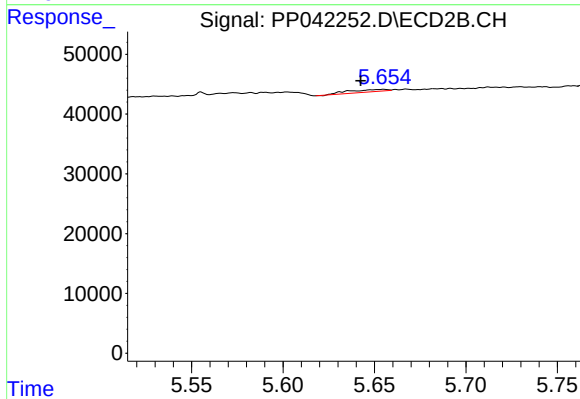
#18 AR-1242-3

R.T.: 5.555 min
Delta R.T.: 0.008 min
Response: 5476
Conc: 10.36 ng/ml



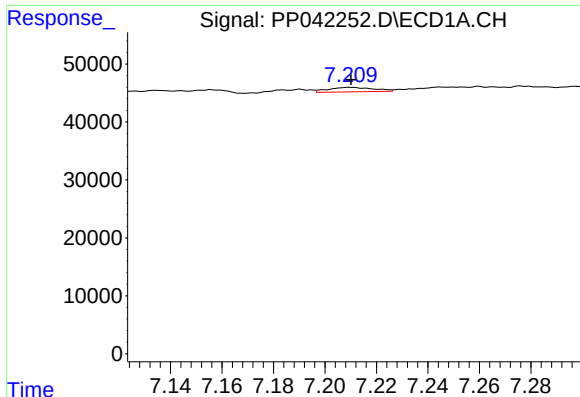
#19 AR-1242-4

R.T.: 6.420 min
Delta R.T.: -0.008 min
Response: 4396
Conc: 17.94 ng/ml



#19 AR-1242-4

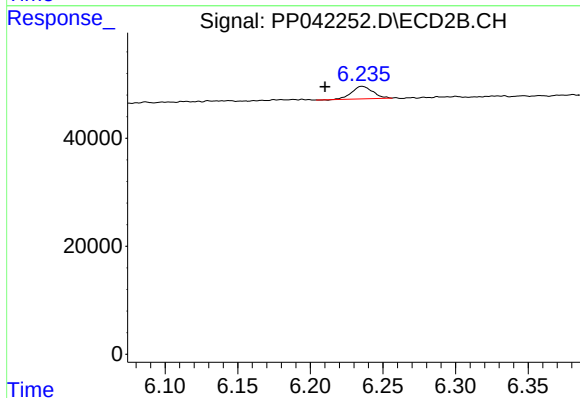
R.T.: 5.655 min
Delta R.T.: 0.013 min
Response: 5923
Conc: 11.71 ng/ml



#20 AR-1242-5

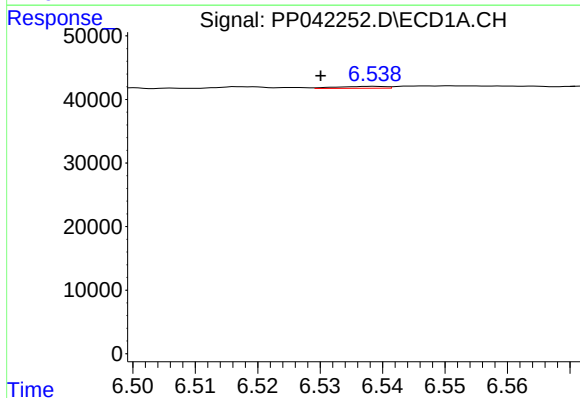
R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 9356
Conc: 35.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



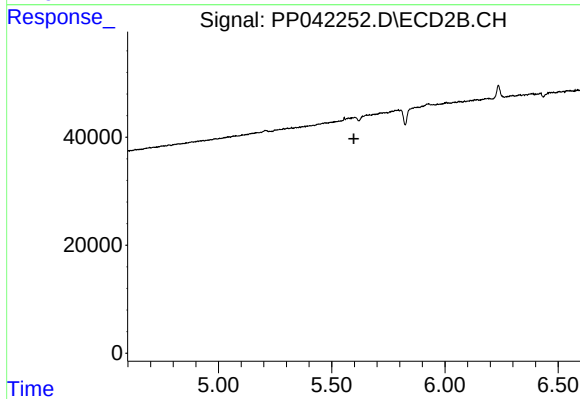
#20 AR-1242-5

R.T.: 6.236 min
Delta R.T.: 0.025 min
Response: 23092
Conc: 38.95 ng/ml



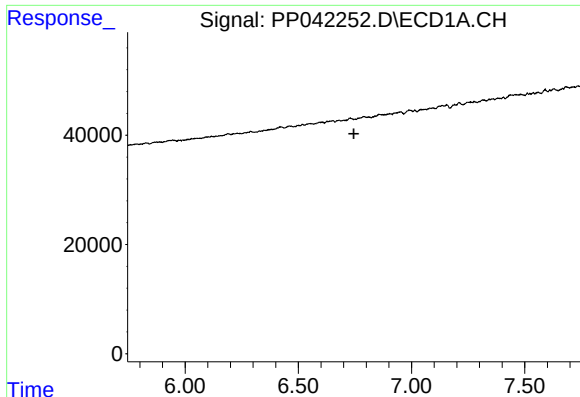
#22 AR-1248-2

R.T.: 6.539 min
Delta R.T.: 0.009 min
Response: 1614
Conc: 4.57 ng/ml



#22 AR-1248-2

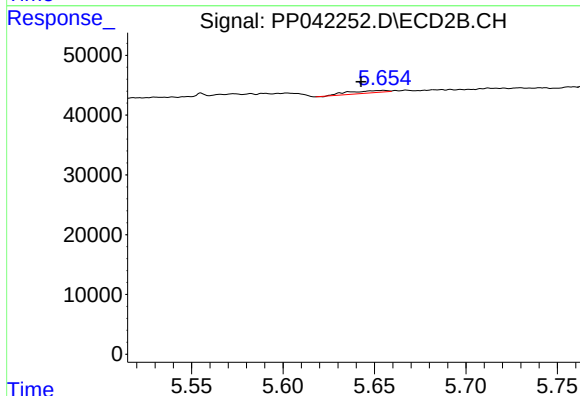
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#23 AR-1248-3

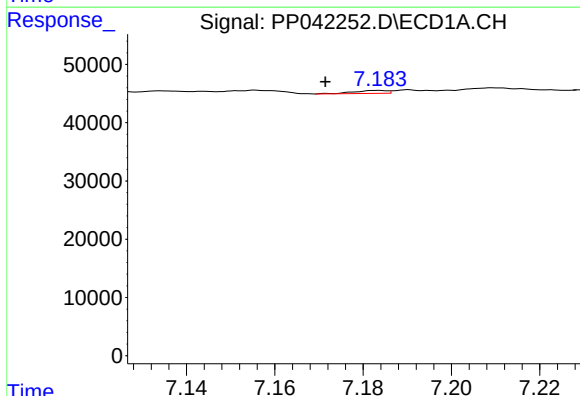
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



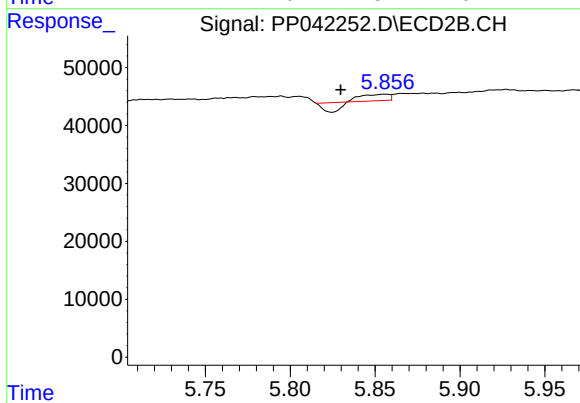
#23 AR-1248-3

R.T.: 5.655 min
Delta R.T.: 0.012 min
Response: 5923
Conc: 7.98 ng/ml



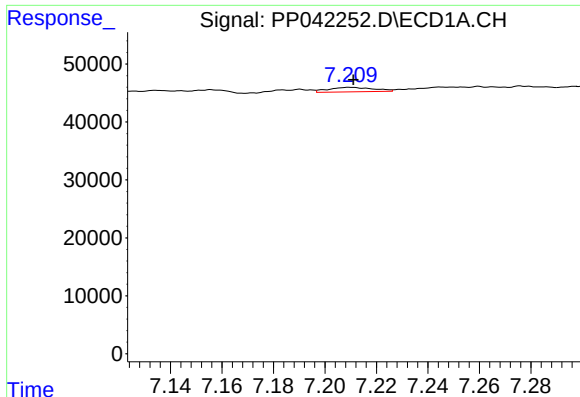
#24 AR-1248-4

R.T.: 7.183 min
Delta R.T.: 0.012 min
Response: 2613
Conc: 5.76 ng/ml



#24 AR-1248-4

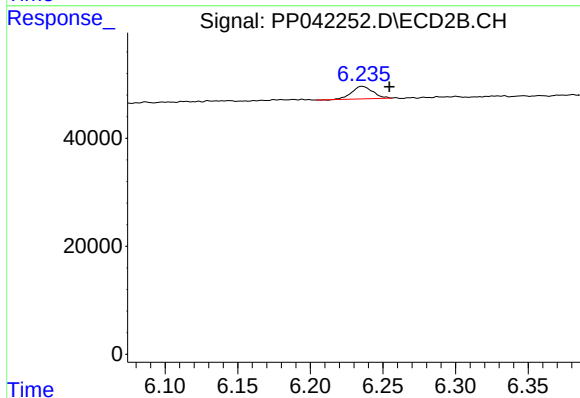
R.T.: 5.856 min
Delta R.T.: 0.027 min
Response: 3663
Conc: 4.35 ng/ml



#25 AR-1248-5

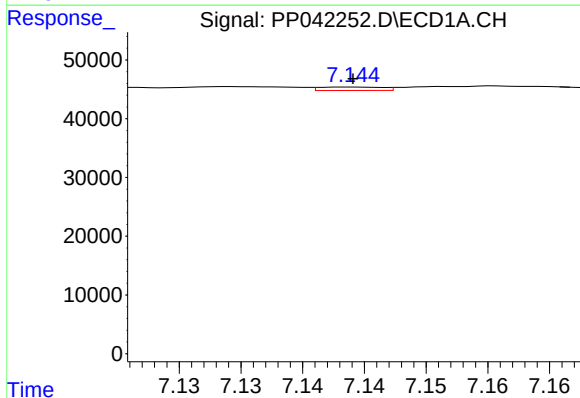
R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 9356
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



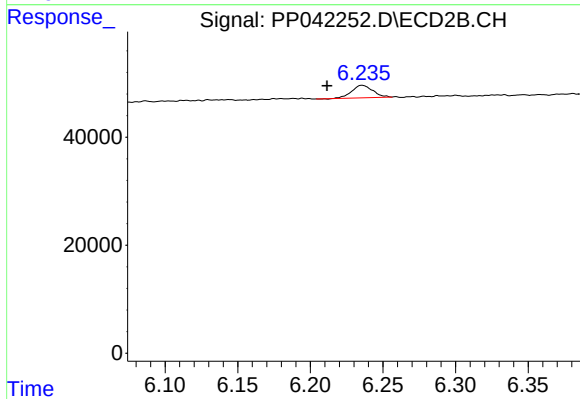
#25 AR-1248-5

R.T.: 6.236 min
Delta R.T.: -0.019 min
Response: 23092
Conc: 27.88 ng/ml



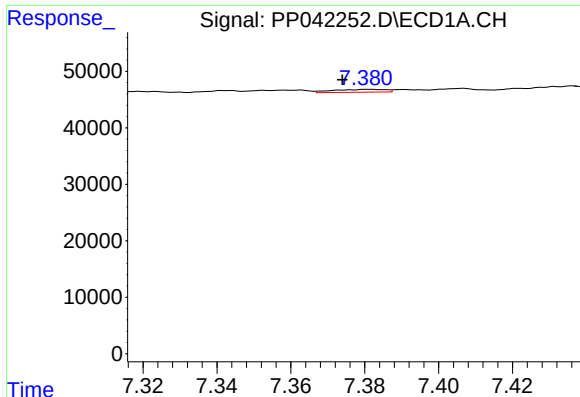
#26 AR-1254-1

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 2107
Conc: 4.23 ng/ml



#26 AR-1254-1

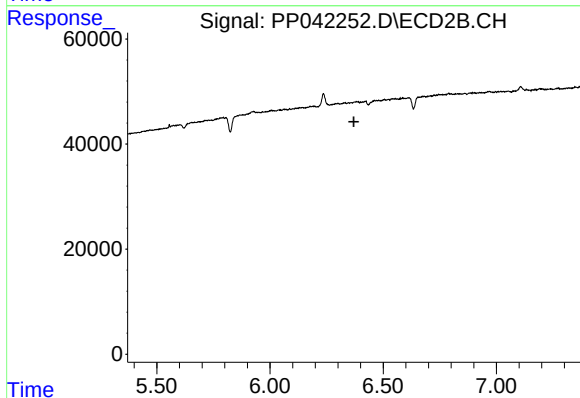
R.T.: 6.236 min
Delta R.T.: 0.024 min
Response: 23092
Conc: 18.46 ng/ml



#27 AR-1254-2

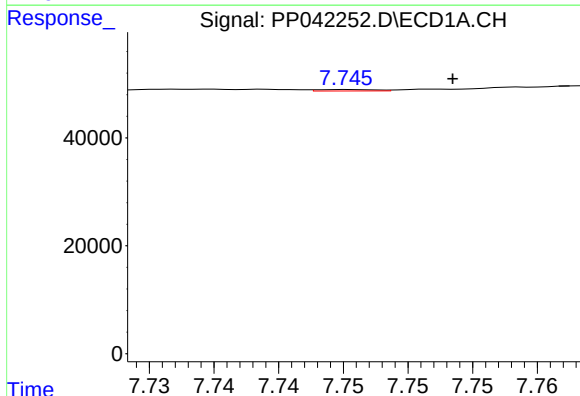
R.T.: 7.381 min
Delta R.T.: 0.007 min
Response: 4904
Conc: 6.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



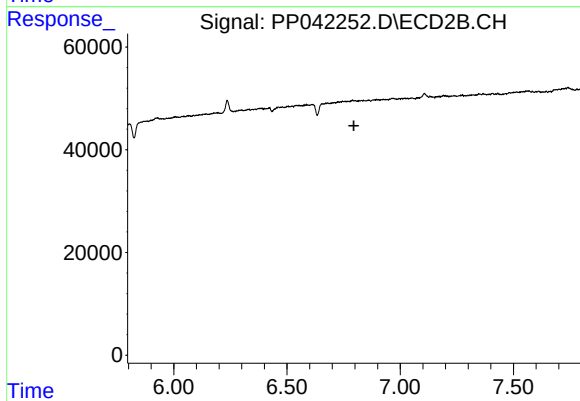
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



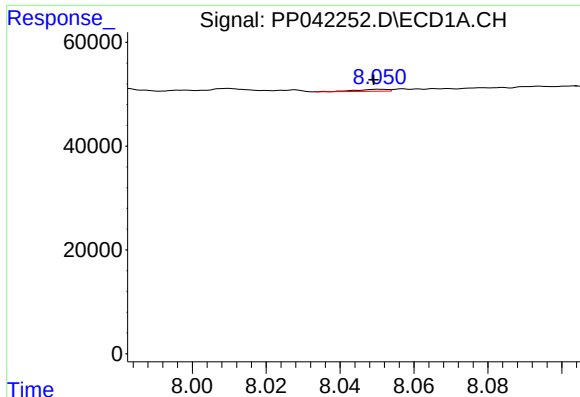
#28 AR-1254-3

R.T.: 7.746 min
Delta R.T.: -0.008 min
Response: 841
Conc: 1.09 ng/ml



#28 AR-1254-3

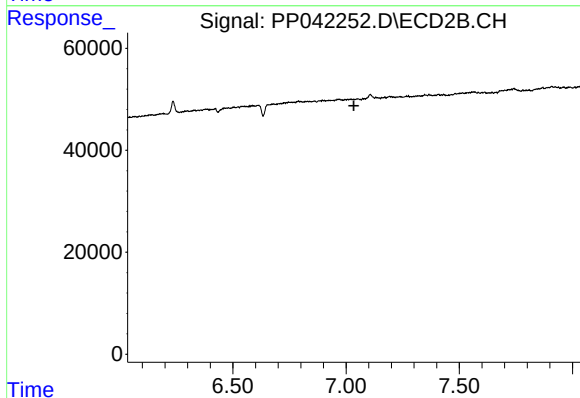
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#29 AR-1254-4

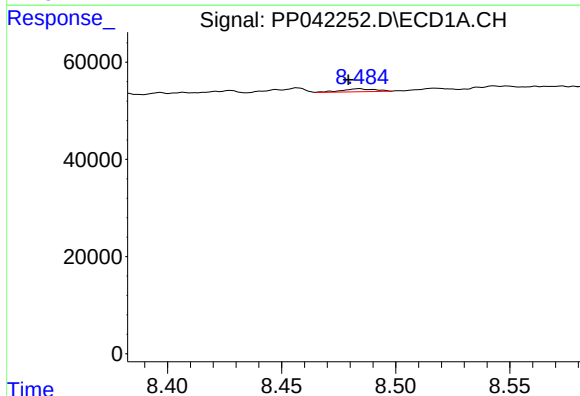
R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 2149
Conc: 3.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



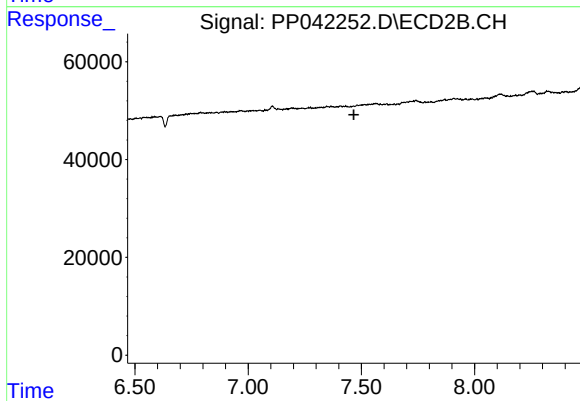
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



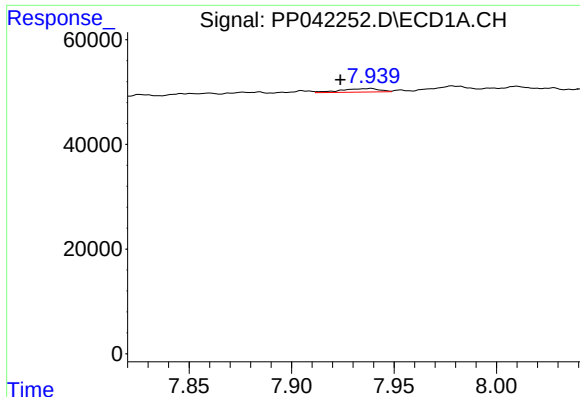
#30 AR-1254-5

R.T.: 8.484 min
Delta R.T.: 0.005 min
Response: 6077
Conc: 9.70 ng/ml



#30 AR-1254-5

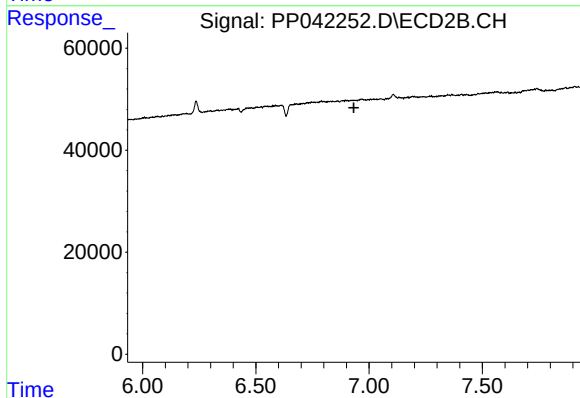
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#31 AR-1260-1

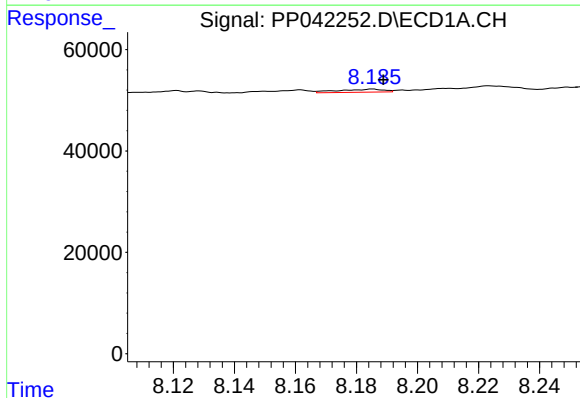
R.T.: 7.939 min
Delta R.T.: 0.015 min
Response: 8722
Conc: 14.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



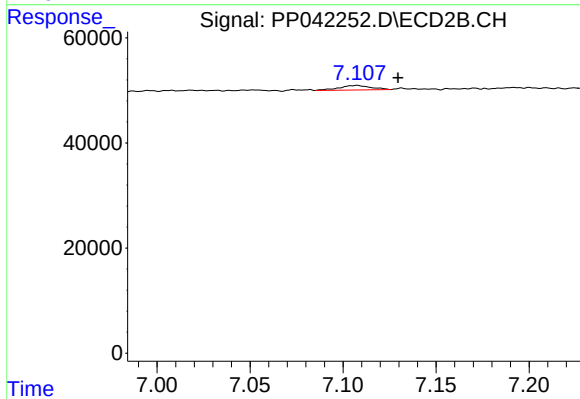
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



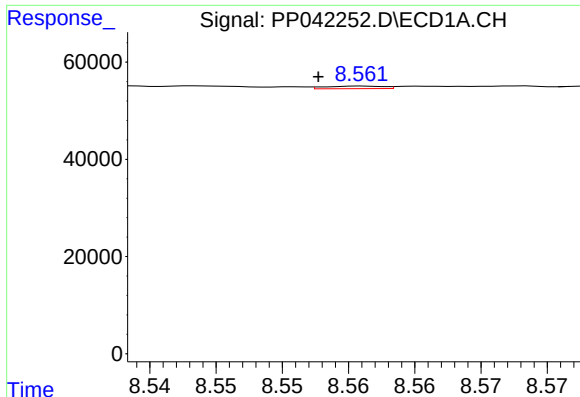
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: -0.003 min
Response: 6069
Conc: 7.86 ng/ml



#32 AR-1260-2

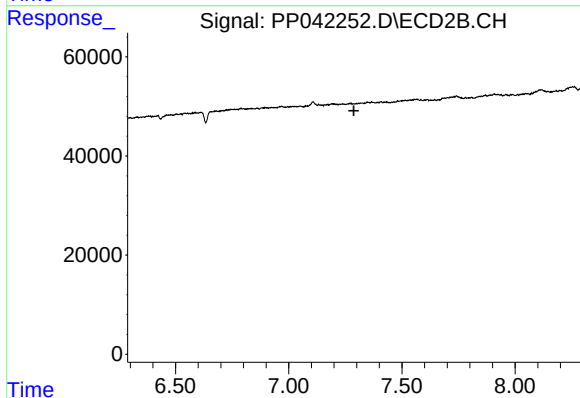
R.T.: 7.108 min
Delta R.T.: -0.022 min
Response: 10103
Conc: 8.18 ng/ml



#33 AR-1260-3

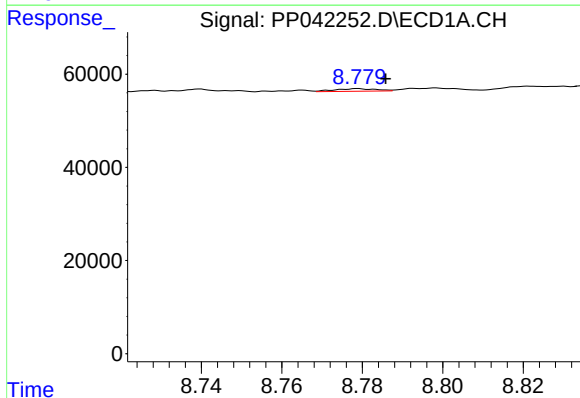
R.T.: 8.561 min
Delta R.T.: 0.003 min
Response: 1602
Conc: 3.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



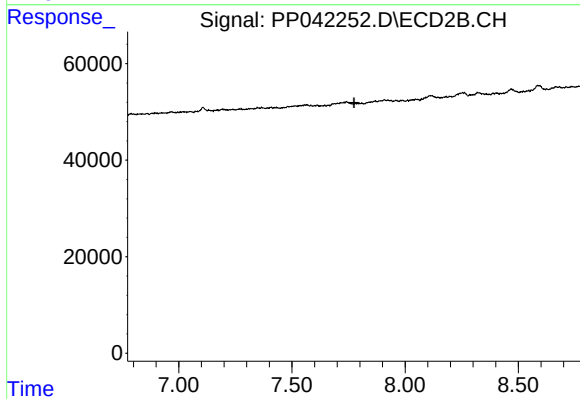
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



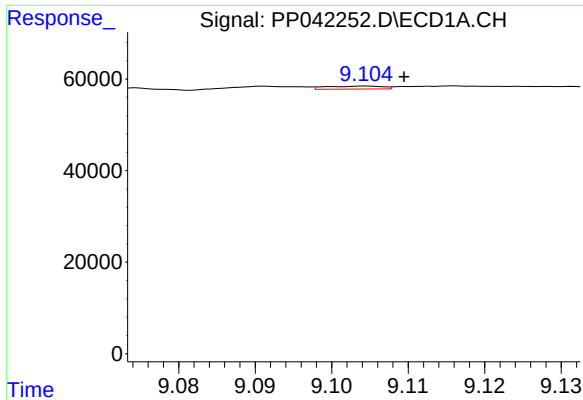
#34 AR-1260-4

R.T.: 8.779 min
Delta R.T.: -0.007 min
Response: 4028
Conc: 6.96 ng/ml



#34 AR-1260-4

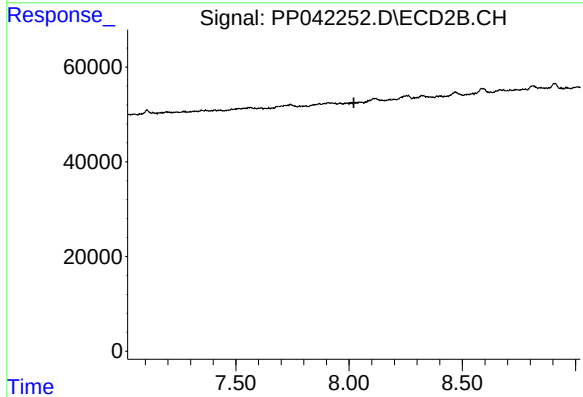
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#35 AR-1260-5

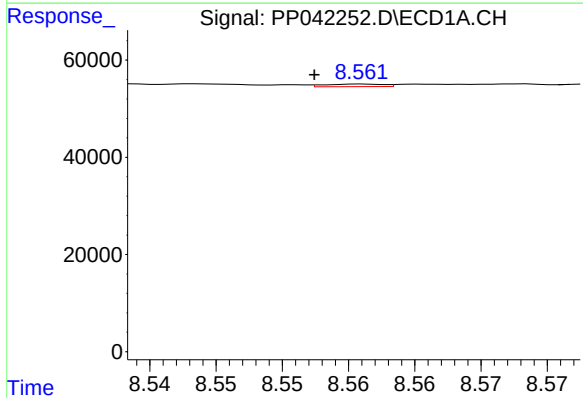
R.T.: 9.105 min
Delta R.T.: -0.005 min
Response: 3348
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



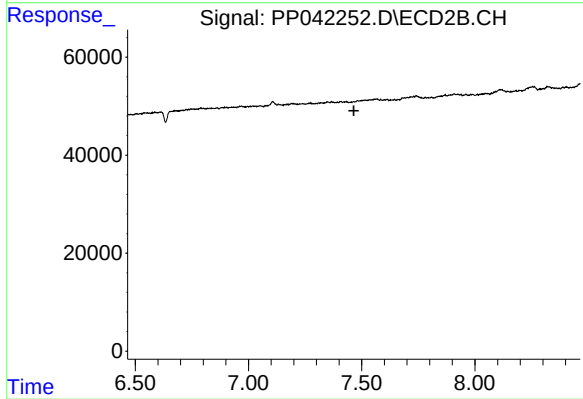
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



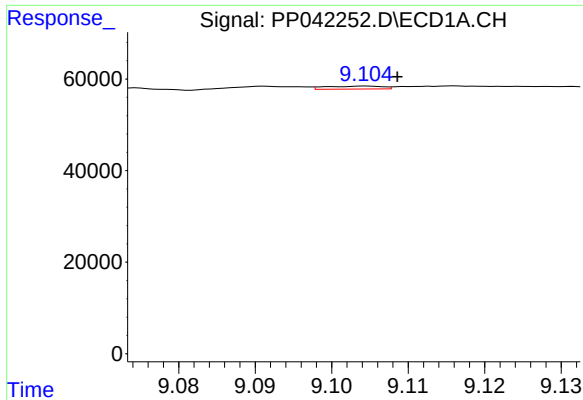
#36 AR-1262-1

R.T.: 8.561 min
Delta R.T.: 0.004 min
Response: 1602
Conc: 2.09 ng/ml



#36 AR-1262-1

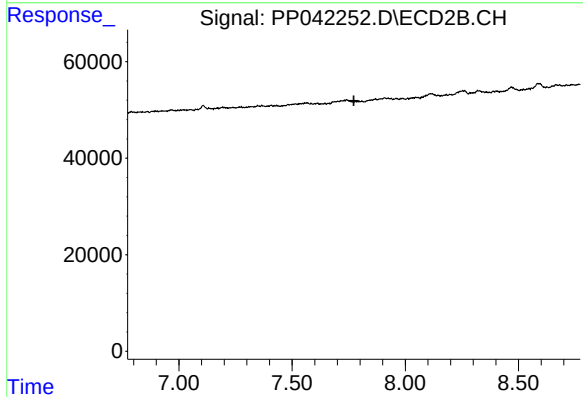
R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



#37 AR-1262-2

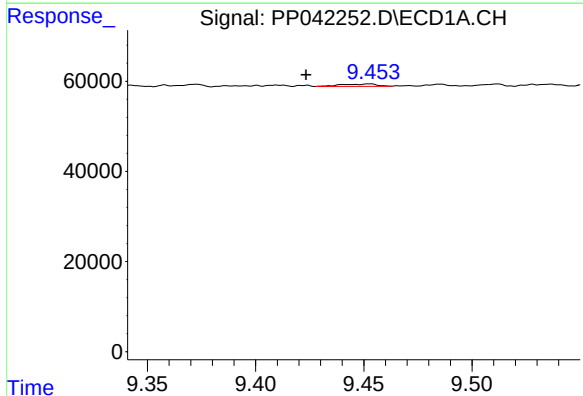
R.T.: 9.105 min
Delta R.T.: -0.004 min
Response: 3348
Conc: 2.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



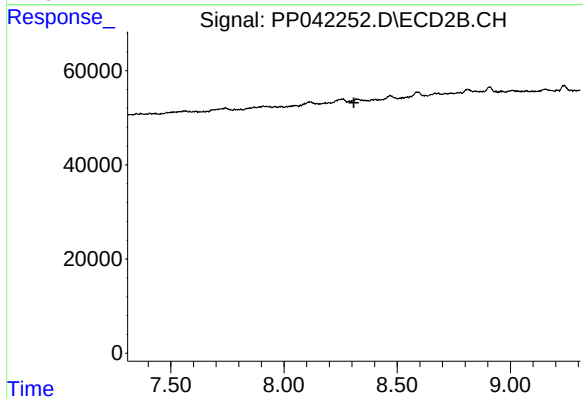
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



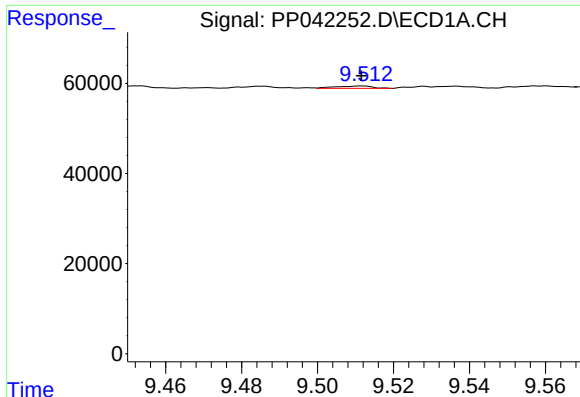
#38 AR-1262-3

R.T.: 9.453 min
Delta R.T.: 0.030 min
Response: 6282
Conc: 12.78 ng/ml



#38 AR-1262-3

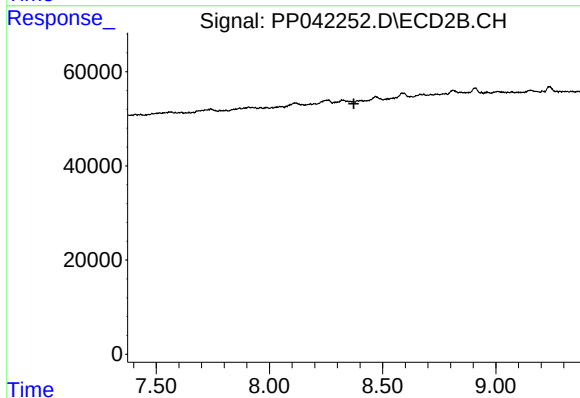
R.T.: 0.000 min
Exp R.T. : 8.309 min
Response: 0
Conc: N.D.



#39 AR-1262-4

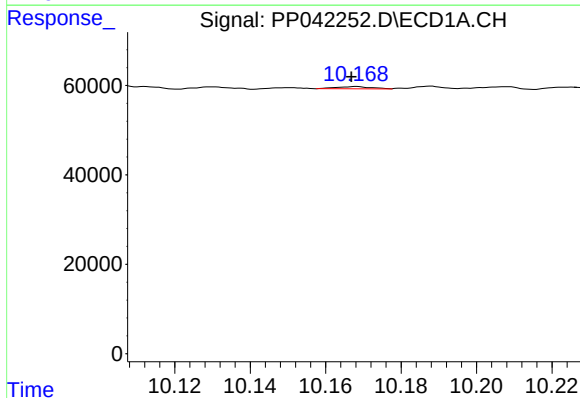
R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 3549
Conc: 9.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



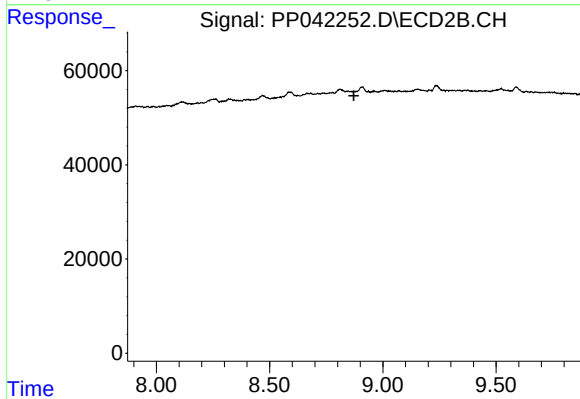
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



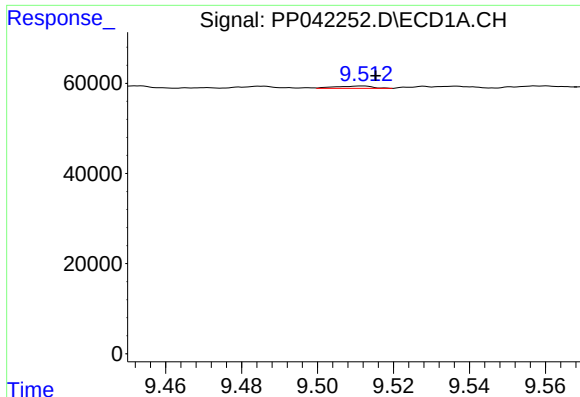
#40 AR-1262-5

R.T.: 10.168 min
Delta R.T.: 0.001 min
Response: 3268
Conc: 7.13 ng/ml



#40 AR-1262-5

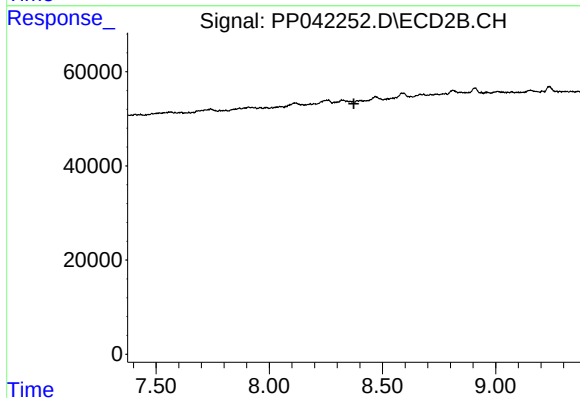
R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.



#42 AR-1268-2

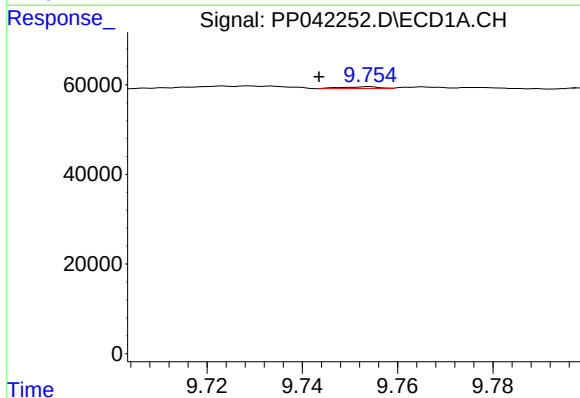
R.T.: 9.512 min
Delta R.T.: -0.003 min
Response: 3549
Conc: 2.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



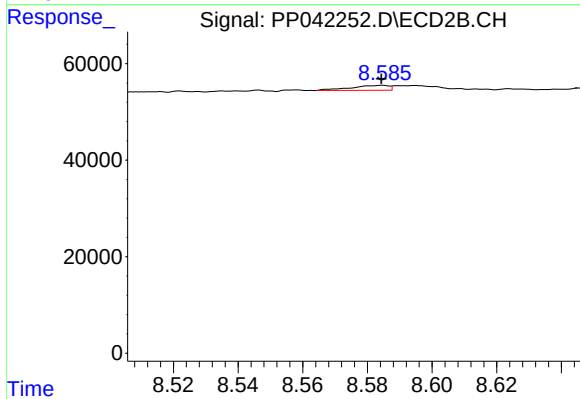
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.



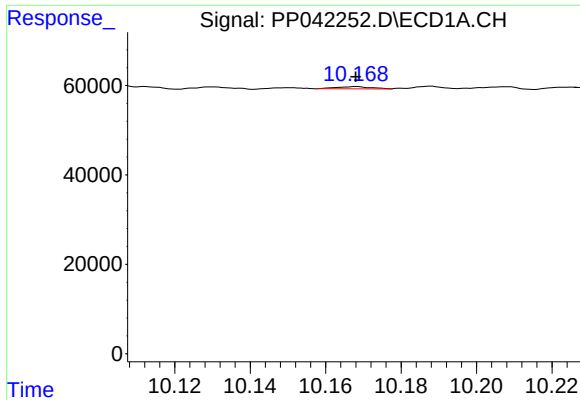
#43 AR-1268-3

R.T.: 9.754 min
Delta R.T.: 0.011 min
Response: 2175
Conc: 1.69 ng/ml



#43 AR-1268-3

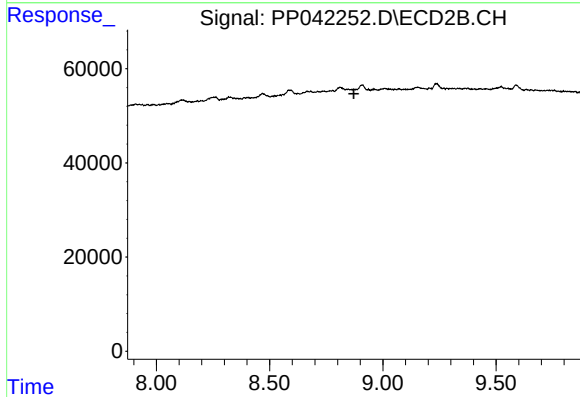
R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 8284
Conc: 4.49 ng/ml



#44 AR-1268-4

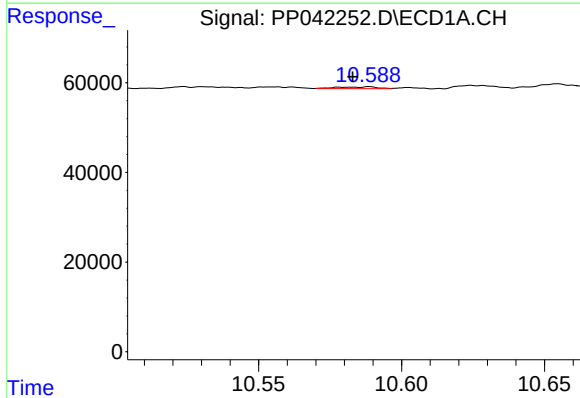
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 3268
Conc: 6.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



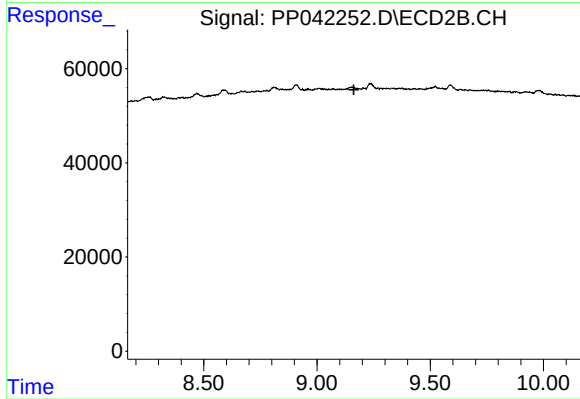
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.589 min
Delta R.T.: 0.006 min
Response: 3690
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.163 min
Response: 0
Conc: N.D.