

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030121\
 Data File : PP033641.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2021 20:32
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 06:04:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 22 12:13:48 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...	4.721	3.989	1486377	872175	20.195	19.805
2)	SA Decachlor...	10.532	9.243	1039337	695944	22.346	22.025
Target Compounds							
3)	L1 AR-1016-1	6.023	0.000	4634	0	2.421	N.D. #
4)	L1 AR-1016-2	6.023f	0.000	4634	0	1.579	N.D. #
5)	L1 AR-1016-3	6.105	0.000	2975	0	1.700	N.D. #
9)	L2 AR-1221-2	5.067	0.000	20702	0	40.698	N.D. #
10)	L2 AR-1221-3	5.154	0.000	3652	0	2.334	N.D. #
11)	L3 AR-1232-1	5.154	0.000	3652	0	2.749	N.D. #
12)	L3 AR-1232-2	5.755f	0.000	6318	0	9.795	N.D. #
13)	L3 AR-1232-3	6.023f	0.000	4634	0	3.799	N.D. #
16)	L4 AR-1242-1	6.023	0.000	4634	0	3.172	N.D. #
17)	L4 AR-1242-2	6.023f	0.000	4634	0	2.079	N.D. #
18)	L4 AR-1242-3	6.105	0.000	2975	0	2.153	N.D. #
20)	L4 AR-1242-5	6.989	0.000	9749	0	8.699	N.D. #
21)	L5 AR-1248-1	6.023	0.000	4634	0	4.194	N.D. #
24)	L5 AR-1248-4	6.951	0.000	16333	0	8.627	N.D. #
25)	L5 AR-1248-5	6.989	0.000	9749	0	5.288	N.D. #
26)	L6 AR-1254-1	6.928	0.000	11338	0	5.816	N.D. #
28)	L6 AR-1254-3	7.523	0.000	5136	0	1.683	N.D. #
29)	L6 AR-1254-4	7.825	0.000	7026	0	3.137	N.D. #
30)	L6 AR-1254-5	8.264	0.000	12759	0	5.441	N.D. #
31)	L7 AR-1260-1	7.678f	0.000	1081	0	0.472	N.D. #
32)	L7 AR-1260-2	7.948	0.000	3407	0	1.070	N.D. #
33)	L7 AR-1260-3	8.324	0.000	3563	0	1.228	N.D. #
34)	L7 AR-1260-4	8.555	0.000	6644	0	2.546	N.D. #
35)	L7 AR-1260-5	8.859	0.000	7909	0	1.339	N.D. #
36)	L8 AR-1262-1	8.324	0.000	3563	0	0.882	N.D. #
37)	L8 AR-1262-2	8.859	0.000	7909	0	1.288	N.D. #
38)	L8 AR-1262-3	9.158	0.000	7205	0	1.712	N.D. #
39)	L8 AR-1262-4	9.240	0.000	3415	0	1.028	N.D. #
40)	L8 AR-1262-5	9.863	0.000	3732	0	1.887	N.D. #
41)	L9 AR-1268-1	9.158	0.000	7205	0	0.910	N.D. #
42)	L9 AR-1268-2	9.240	0.000	3415	0	0.519	N.D. #
43)	L9 AR-1268-3	9.455	0.000	7137	0	1.098	N.D. #
44)	L9 AR-1268-4	9.863	0.000	3732	0	1.796	N.D. #
45)	L9 AR-1268-5	10.233	0.000	4725	0	0.284	N.D. #

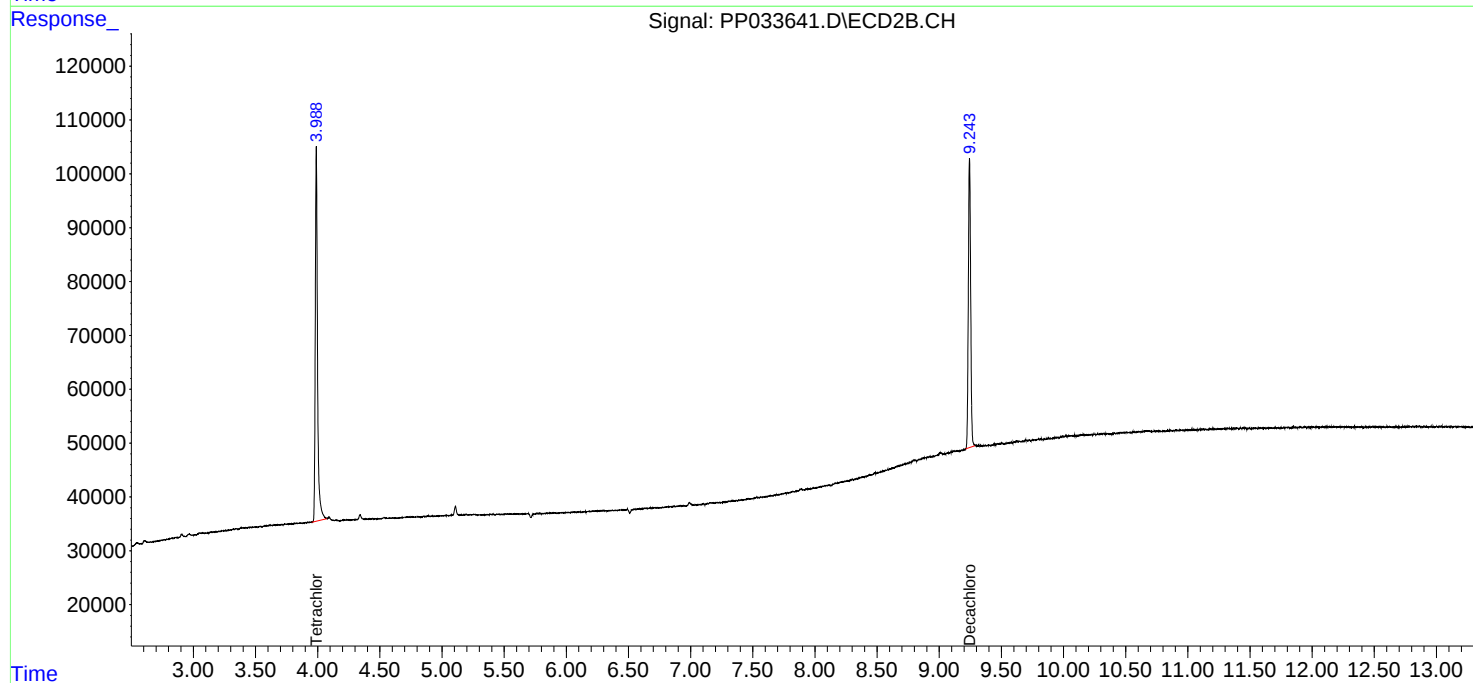
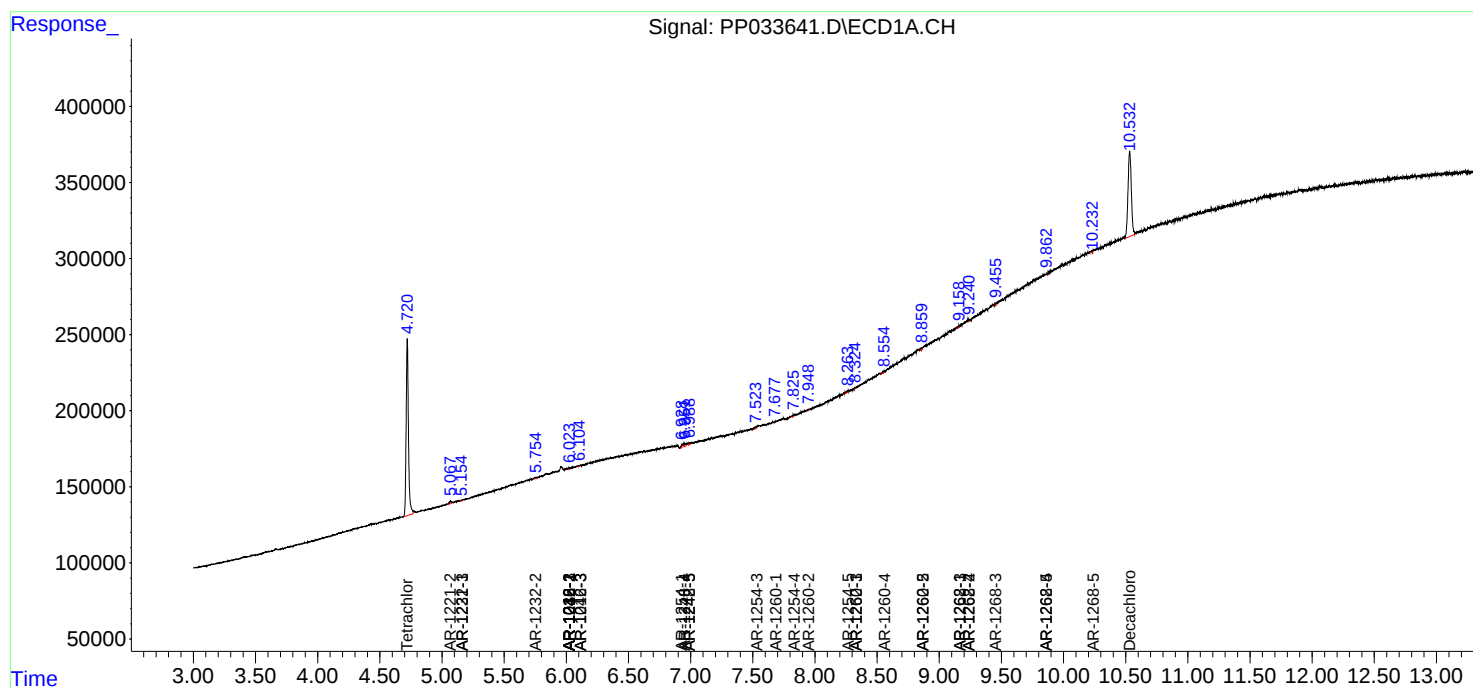
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

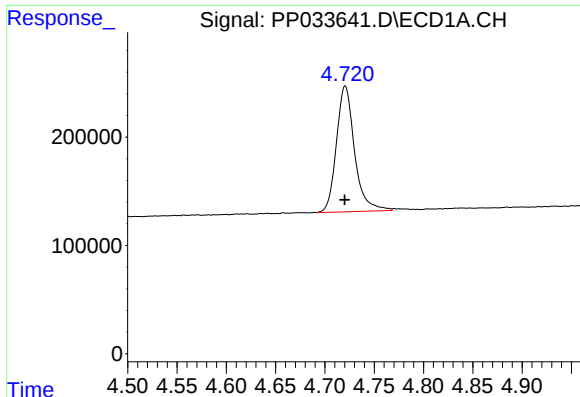
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030121\
Data File : PP033641.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 20:32
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 06:04:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 22 12:13:48 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

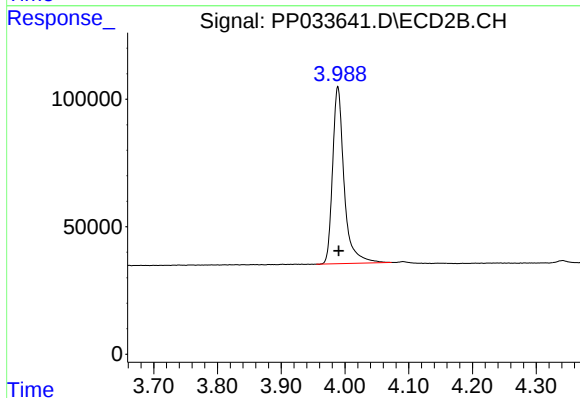




#1 Tetrachloro-m-xylene

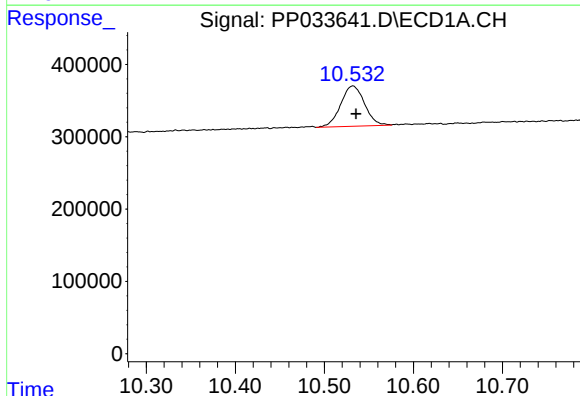
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 1486377
Conc: 20.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



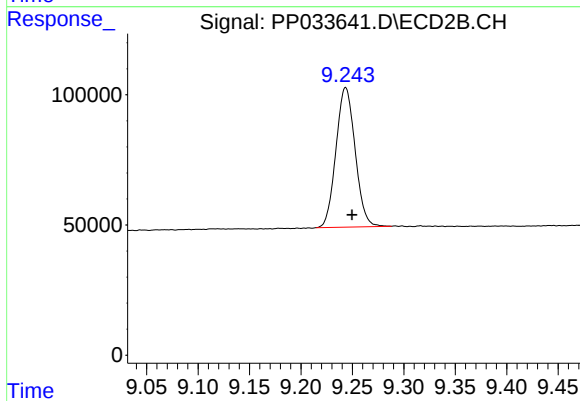
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: -0.001 min
Response: 872175
Conc: 19.80 ng/ml



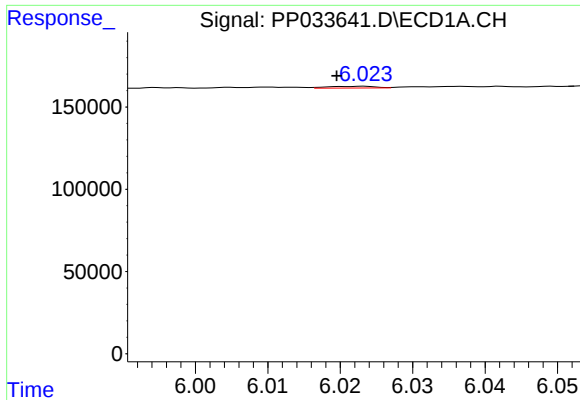
#2 Decachlorobiphenyl

R.T.: 10.532 min
Delta R.T.: -0.004 min
Response: 1039337
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

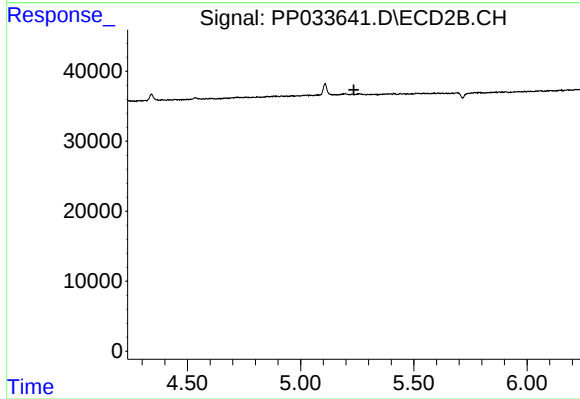
R.T.: 9.243 min
Delta R.T.: -0.006 min
Response: 695944
Conc: 22.03 ng/ml



#3 AR-1016-1

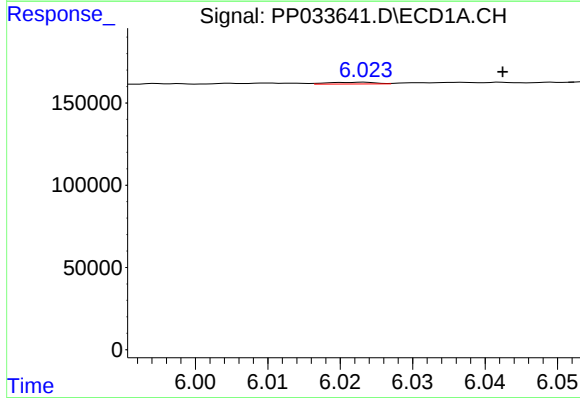
R.T.: 6.023 min
Delta R.T.: 0.004 min
Response: 4634
Conc: 2.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



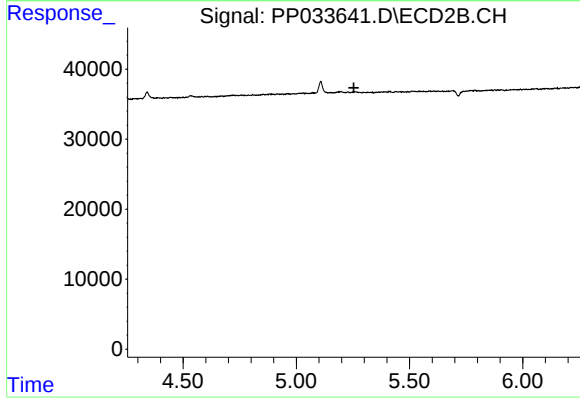
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



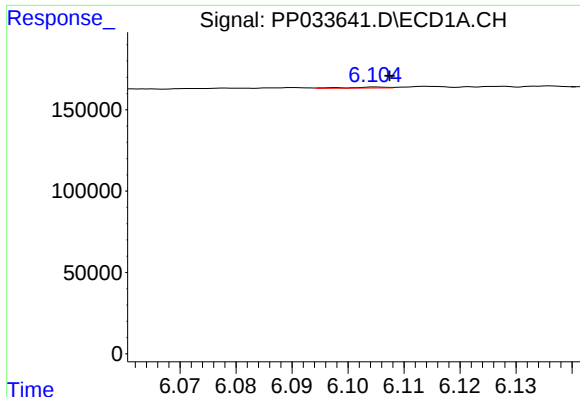
#4 AR-1016-2

R.T.: 6.023 min
Delta R.T.: -0.019 min
Response: 4634
Conc: 1.58 ng/ml



#4 AR-1016-2

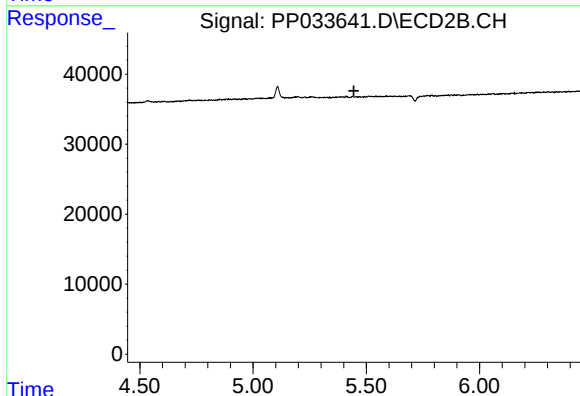
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#5 AR-1016-3

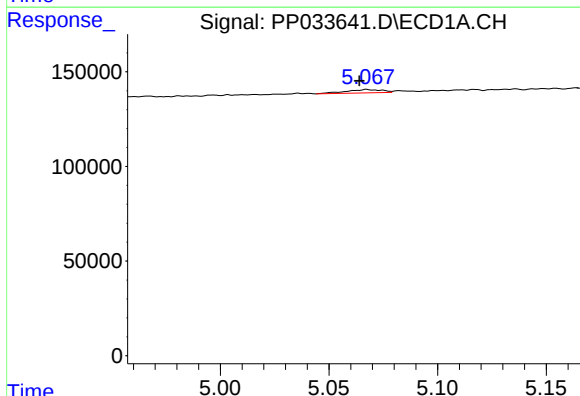
R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 2975
Conc: 1.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



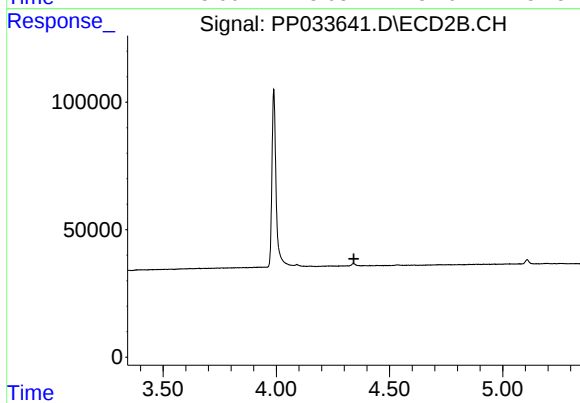
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



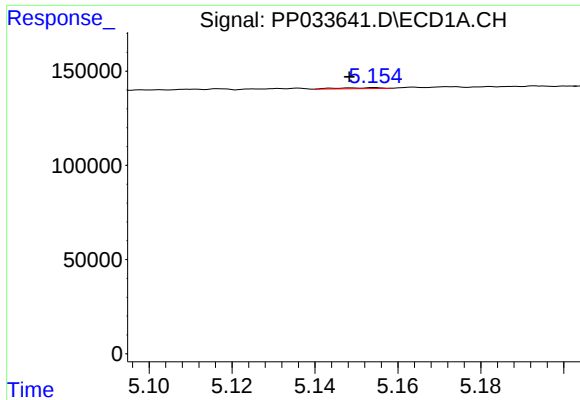
#9 AR-1221-2

R.T.: 5.067 min
Delta R.T.: 0.003 min
Response: 20702
Conc: 40.70 ng/ml



#9 AR-1221-2

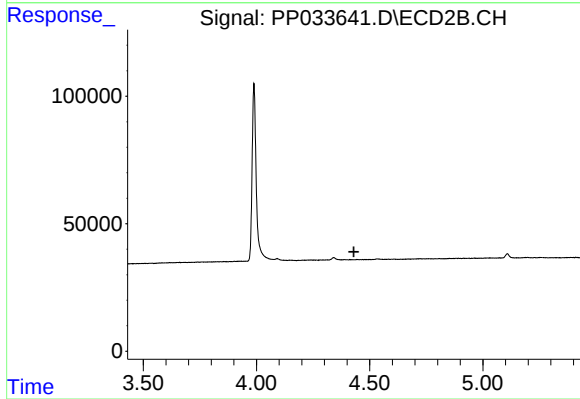
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#10 AR-1221-3

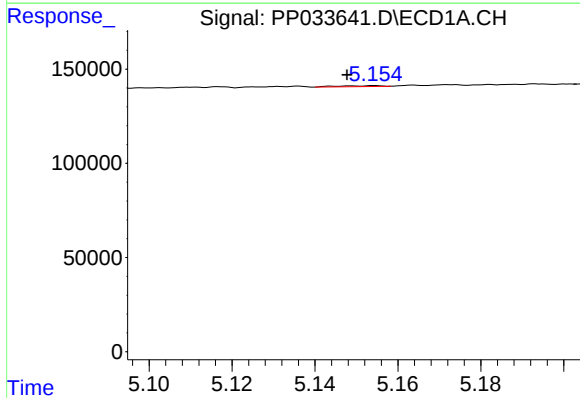
R.T.: 5.154 min
Delta R.T.: 0.006 min
Response: 3652
Conc: 2.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



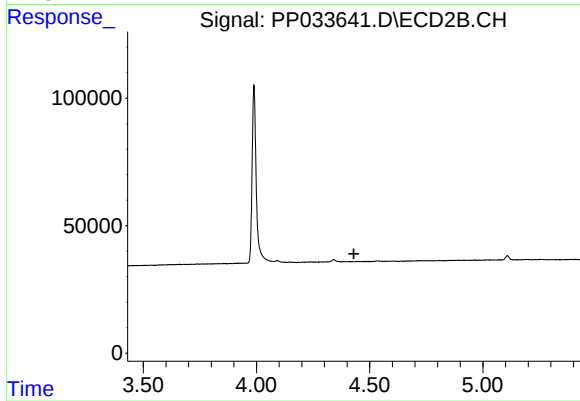
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



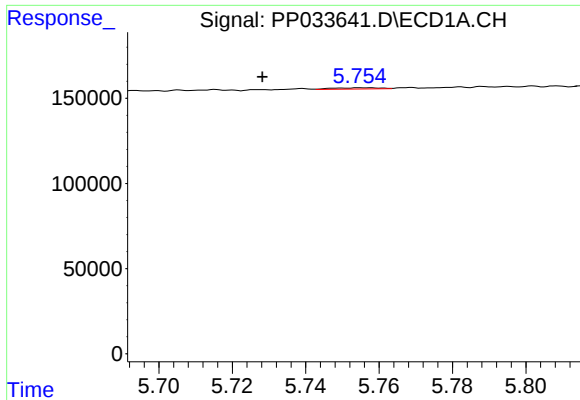
#11 AR-1232-1

R.T.: 5.154 min
Delta R.T.: 0.007 min
Response: 3652
Conc: 2.75 ng/ml



#11 AR-1232-1

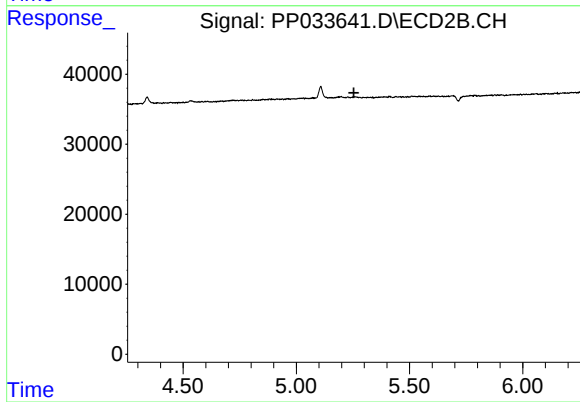
R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



#12 AR-1232-2

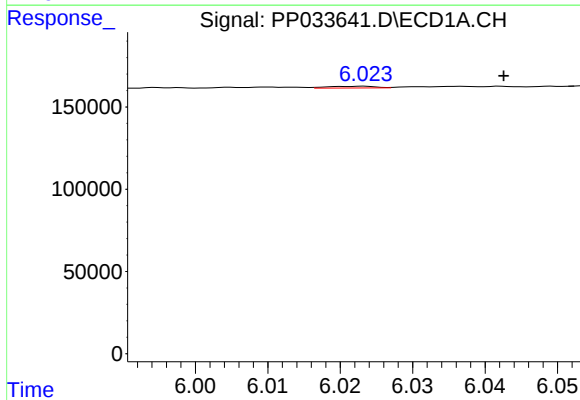
R.T.: 5.755 min
Delta R.T.: 0.026 min
Response: 6318
Conc: 9.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



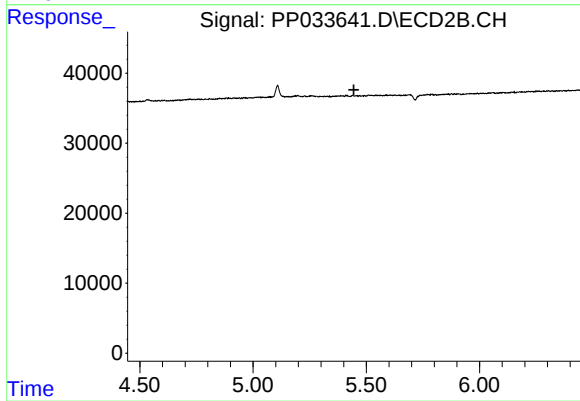
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



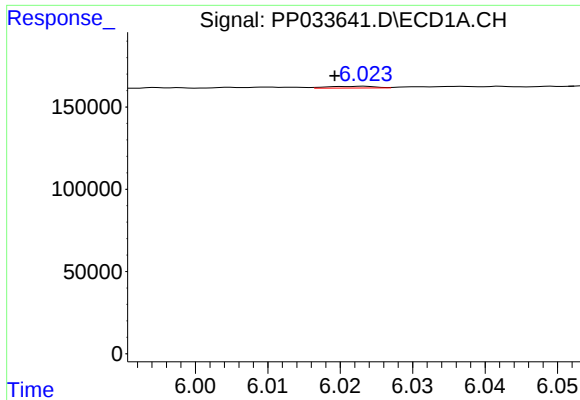
#13 AR-1232-3

R.T.: 6.023 min
Delta R.T.: -0.019 min
Response: 4634
Conc: 3.80 ng/ml



#13 AR-1232-3

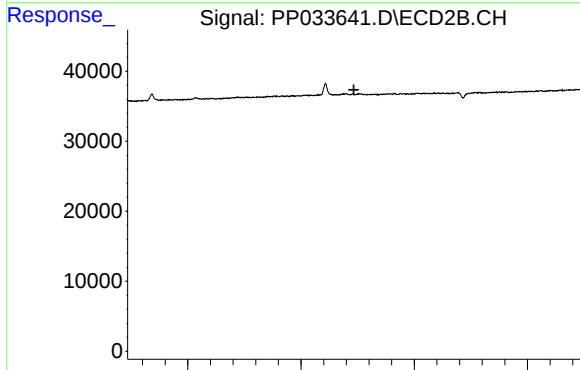
R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



#16 AR-1242-1

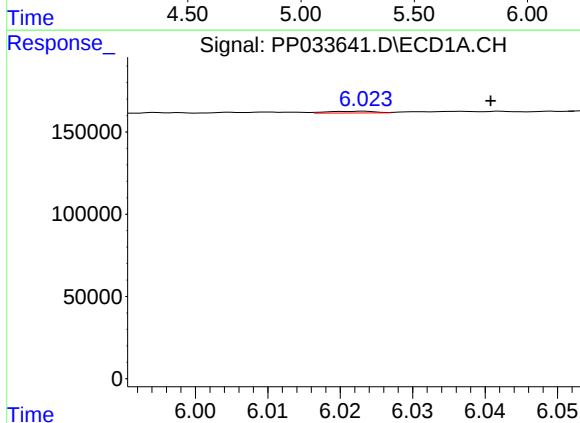
R.T.: 6.023 min
Delta R.T.: 0.004 min
Response: 4634
Conc: 3.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



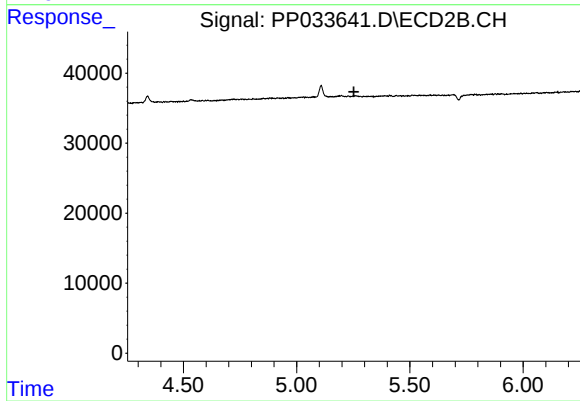
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



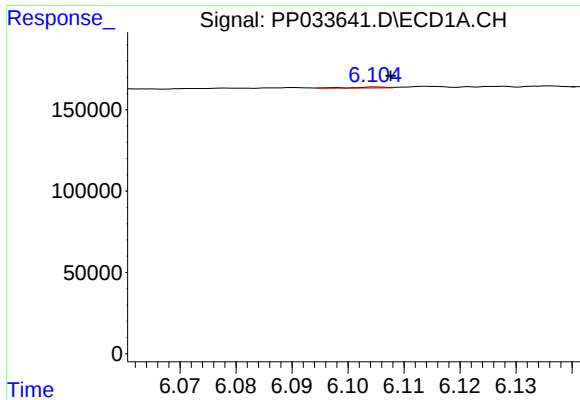
#17 AR-1242-2

R.T.: 6.023 min
Delta R.T.: -0.018 min
Response: 4634
Conc: 2.08 ng/ml



#17 AR-1242-2

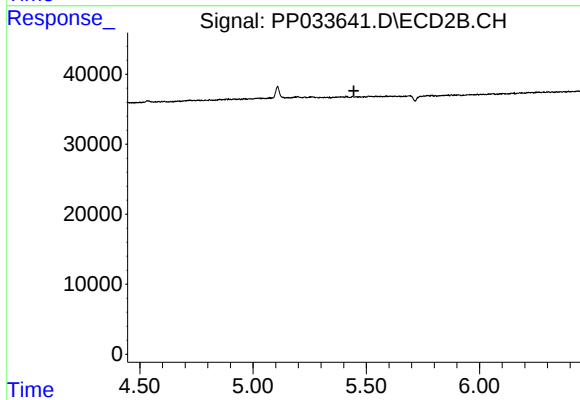
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#18 AR-1242-3

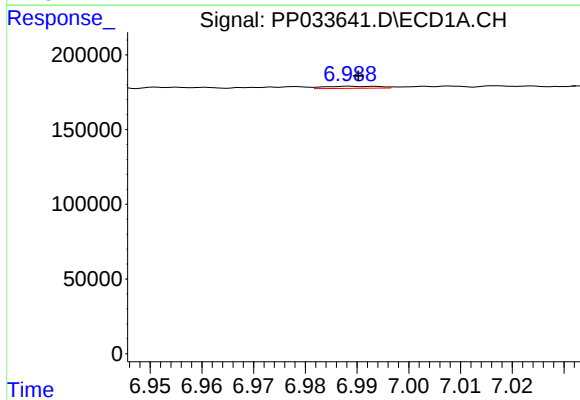
R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 2975
Conc: 2.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



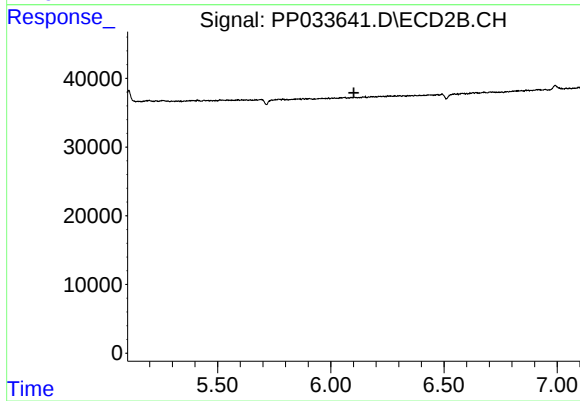
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



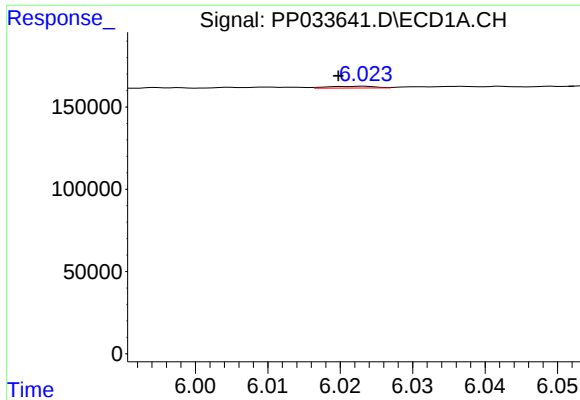
#20 AR-1242-5

R.T.: 6.989 min
Delta R.T.: -0.002 min
Response: 9749
Conc: 8.70 ng/ml



#20 AR-1242-5

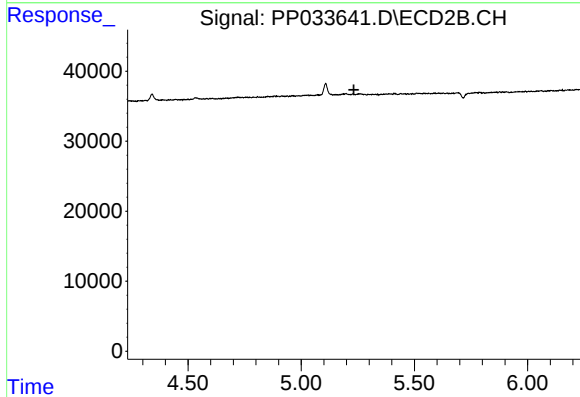
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#21 AR-1248-1

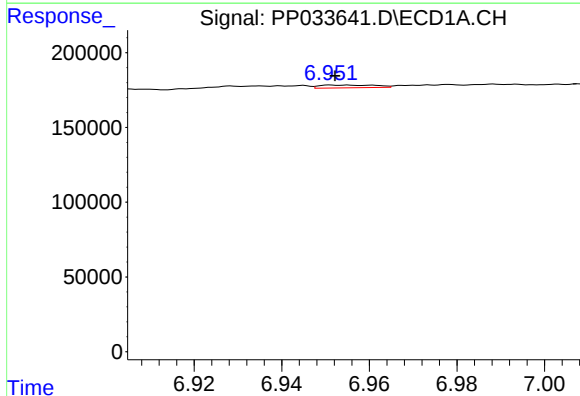
R.T.: 6.023 min
Delta R.T.: 0.004 min
Response: 4634
Conc: 4.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



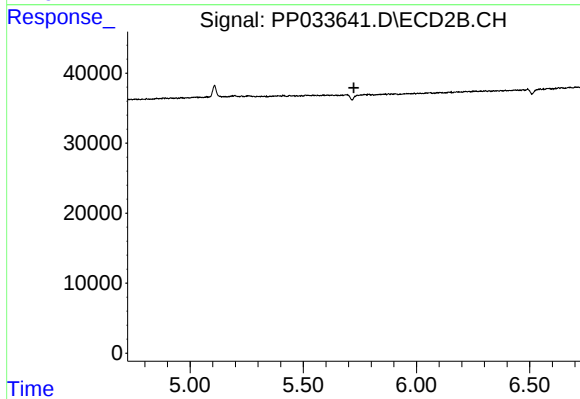
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



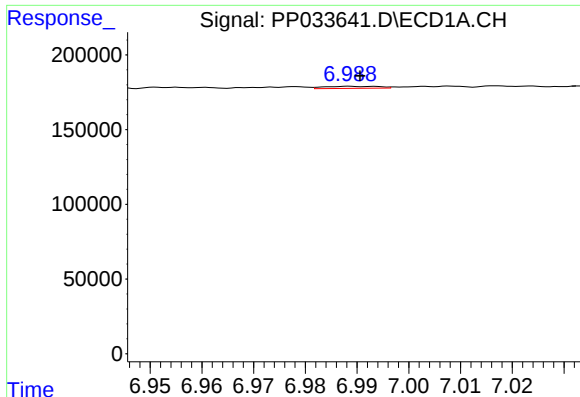
#24 AR-1248-4

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 16333
Conc: 8.63 ng/ml



#24 AR-1248-4

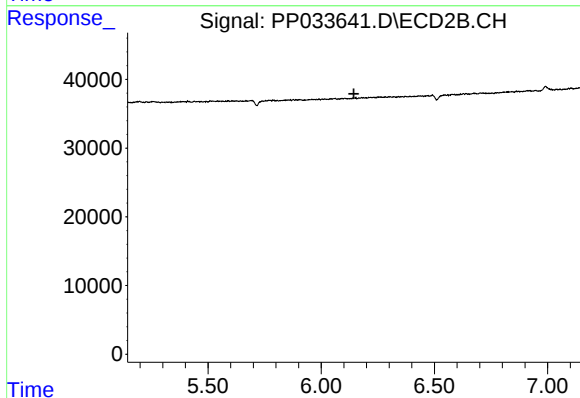
R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#25 AR-1248-5

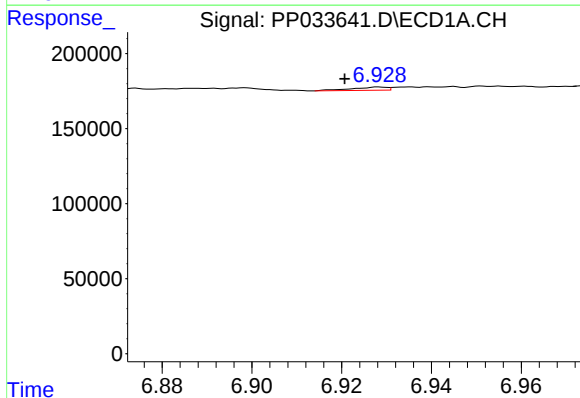
R.T.: 6.989 min
Delta R.T.: -0.002 min
Response: 9749
Conc: 5.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



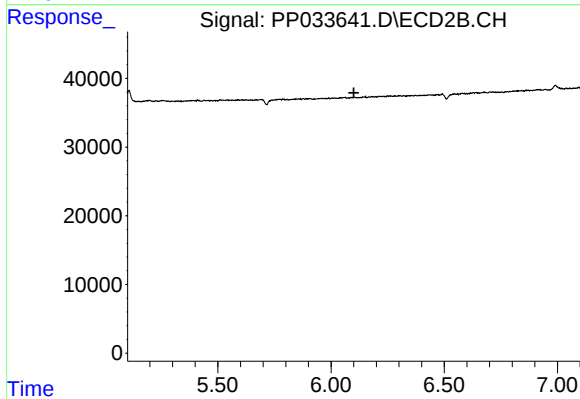
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



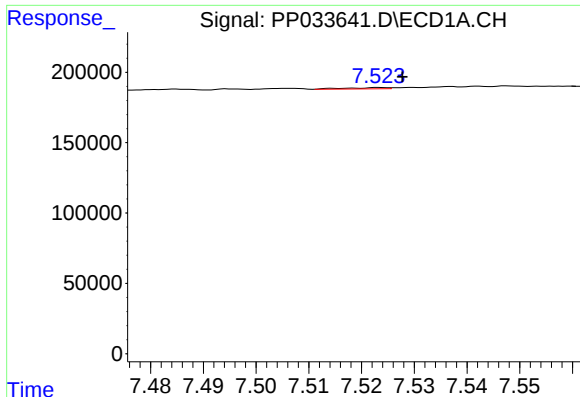
#26 AR-1254-1

R.T.: 6.928 min
Delta R.T.: 0.008 min
Response: 11338
Conc: 5.82 ng/ml



#26 AR-1254-1

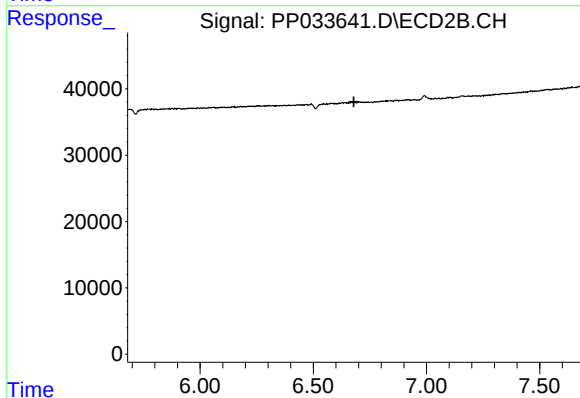
R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



#28 AR-1254-3

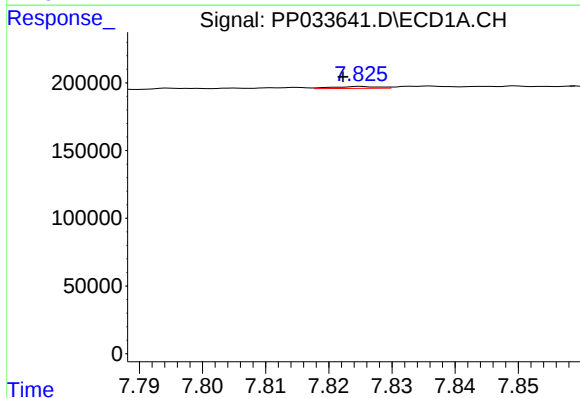
R.T.: 7.523 min
Delta R.T.: -0.004 min
Response: 5136
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



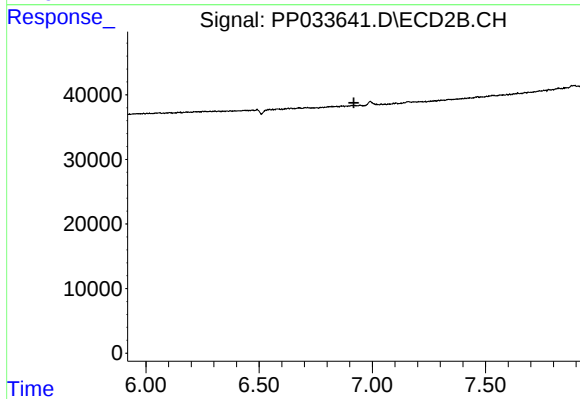
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



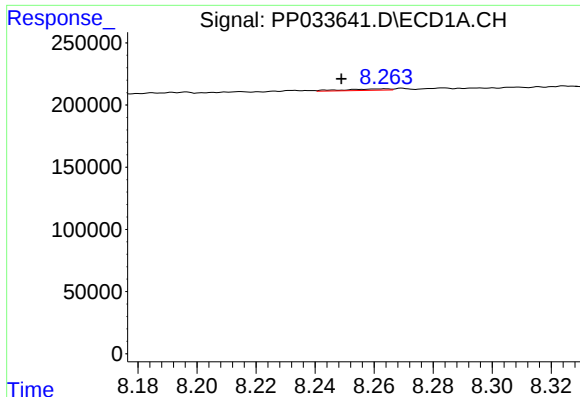
#29 AR-1254-4

R.T.: 7.825 min
Delta R.T.: 0.003 min
Response: 7026
Conc: 3.14 ng/ml



#29 AR-1254-4

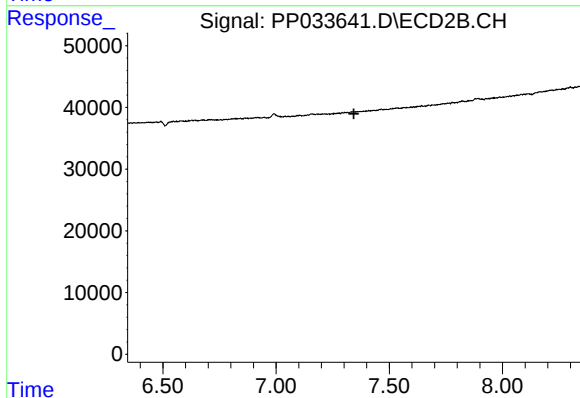
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

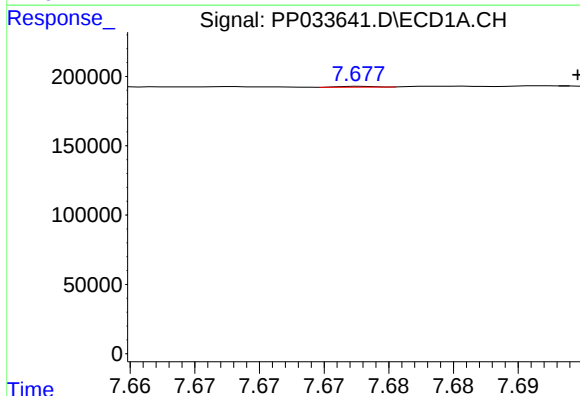
R.T.: 8.264 min
Delta R.T.: 0.015 min
Response: 12759
Conc: 5.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



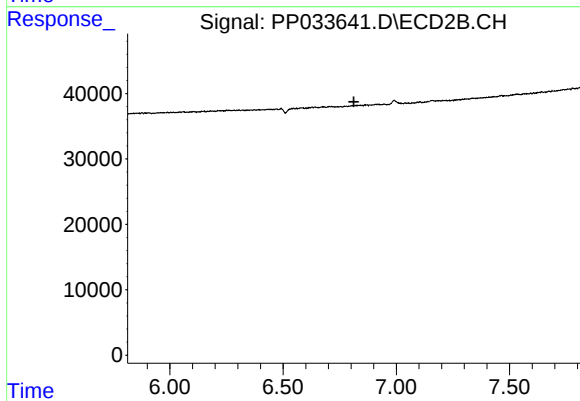
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



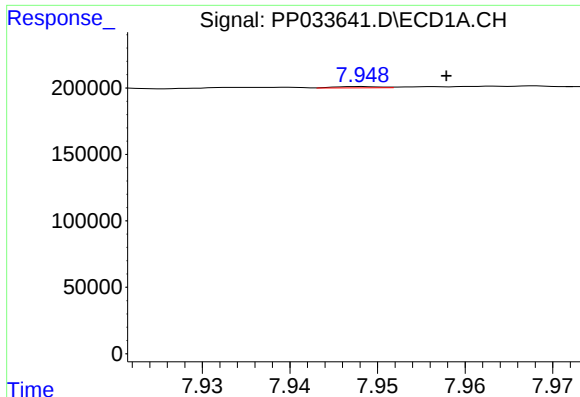
#31 AR-1260-1

R.T.: 7.678 min
Delta R.T.: -0.017 min
Response: 1081
Conc: 0.47 ng/ml



#31 AR-1260-1

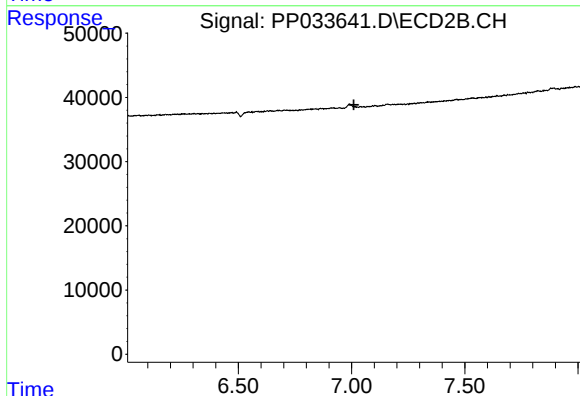
R.T.: 0.000 min
Exp R.T. : 6.812 min
Response: 0
Conc: N.D.



#32 AR-1260-2

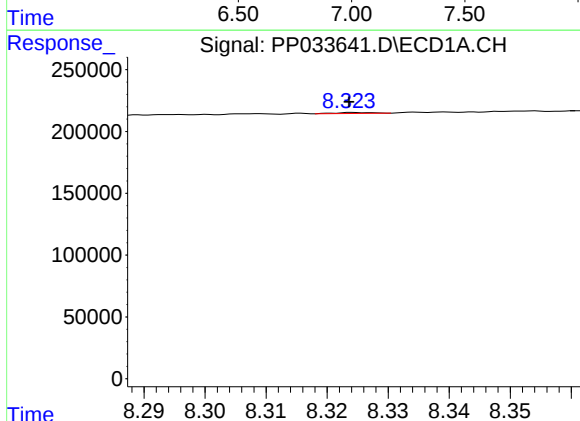
R.T.: 7.948 min
Delta R.T.: -0.010 min
Response: 3407
Conc: 1.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



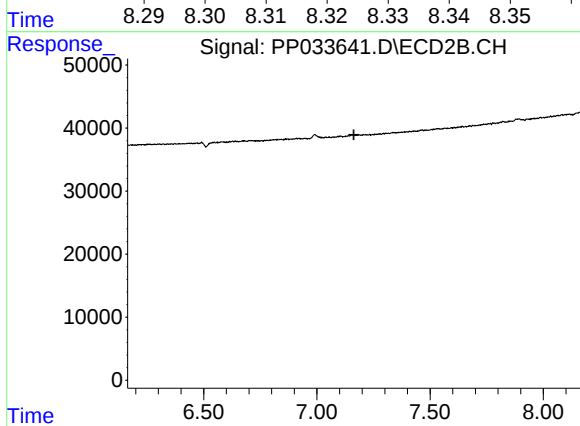
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



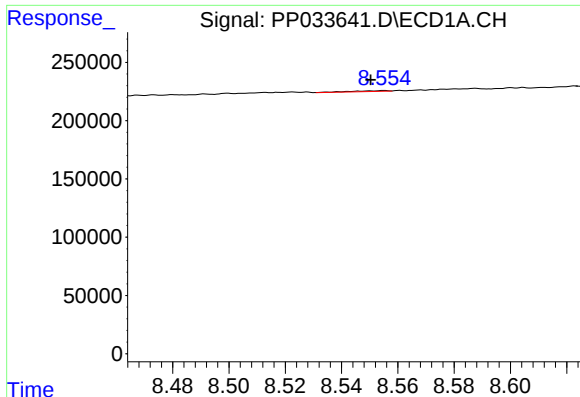
#33 AR-1260-3

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 3563
Conc: 1.23 ng/ml



#33 AR-1260-3

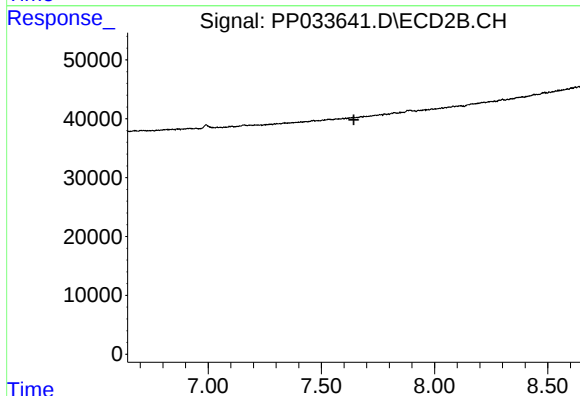
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



#34 AR-1260-4

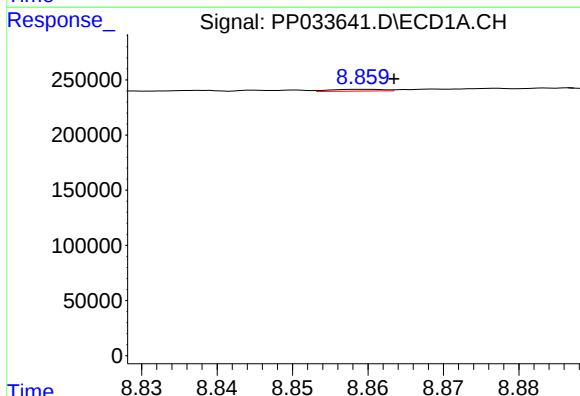
R.T.: 8.555 min
Delta R.T.: 0.005 min
Response: 6644
Conc: 2.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



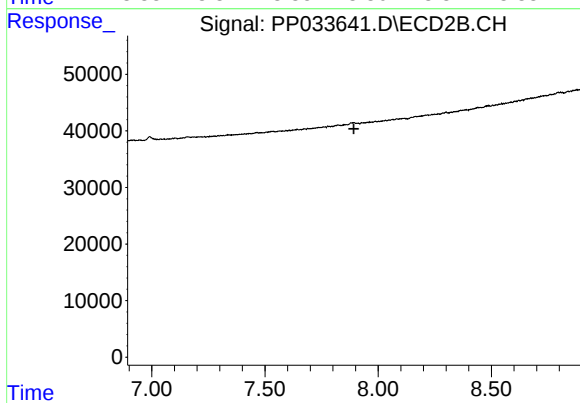
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



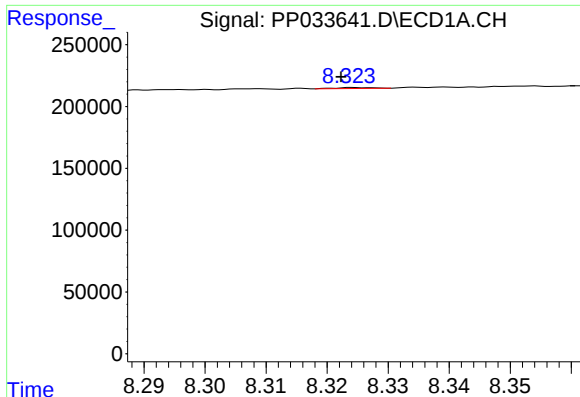
#35 AR-1260-5

R.T.: 8.859 min
Delta R.T.: -0.004 min
Response: 7909
Conc: 1.34 ng/ml



#35 AR-1260-5

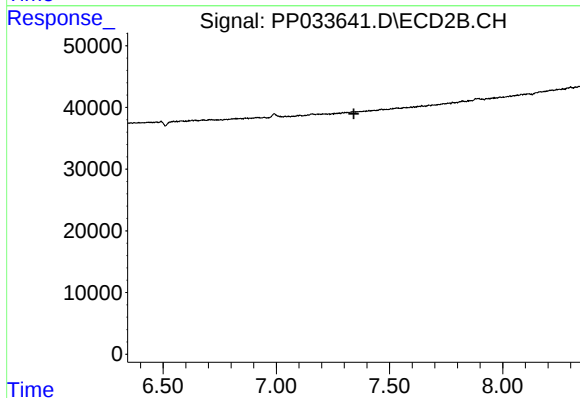
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#36 AR-1262-1

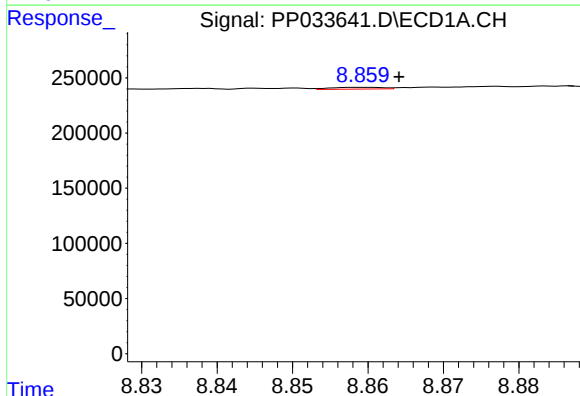
R.T.: 8.324 min
Delta R.T.: 0.002 min
Response: 3563
Conc: 0.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



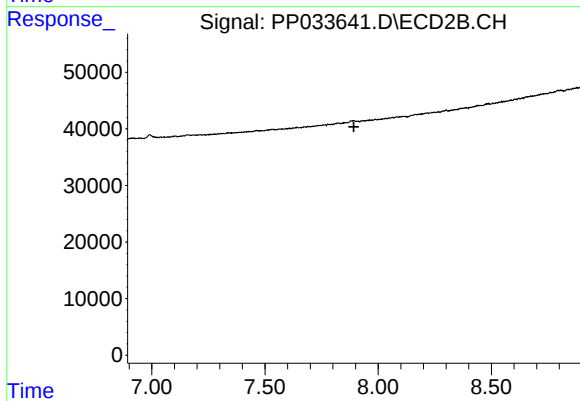
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



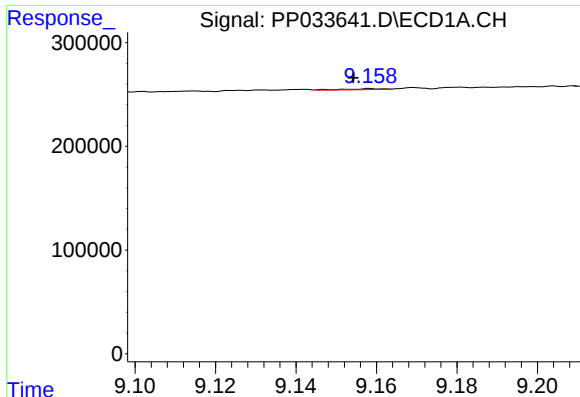
#37 AR-1262-2

R.T.: 8.859 min
Delta R.T.: -0.005 min
Response: 7909
Conc: 1.29 ng/ml



#37 AR-1262-2

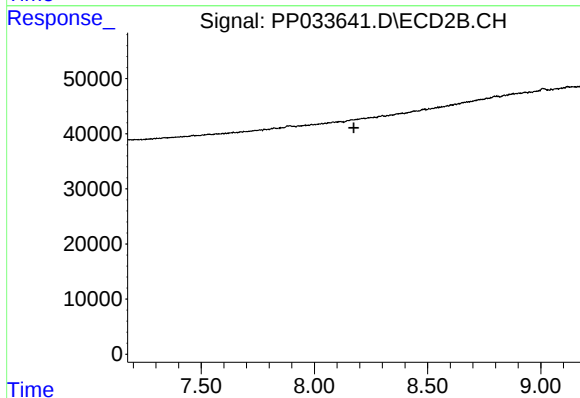
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#38 AR-1262-3

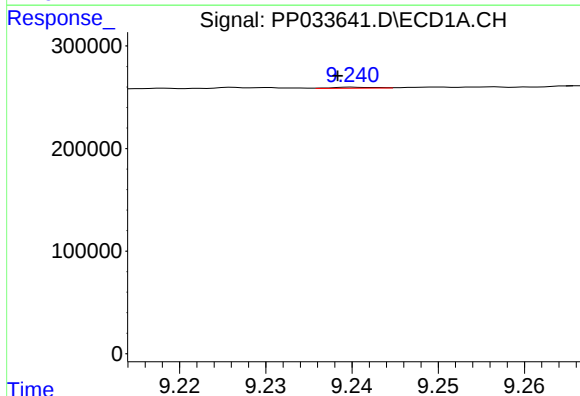
R.T.: 9.158 min
Delta R.T.: 0.004 min
Response: 7205
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



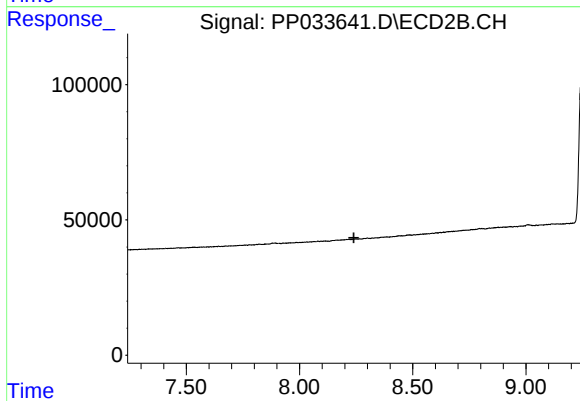
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



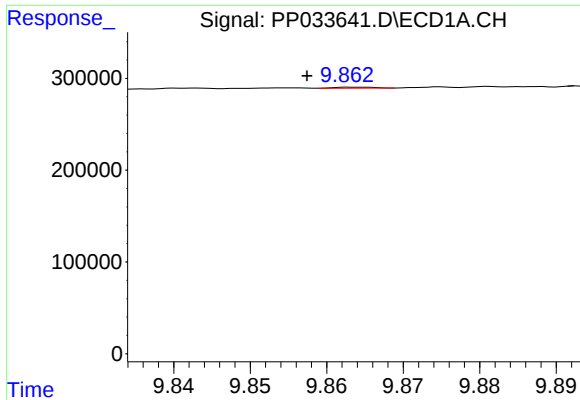
#39 AR-1262-4

R.T.: 9.240 min
Delta R.T.: 0.002 min
Response: 3415
Conc: 1.03 ng/ml



#39 AR-1262-4

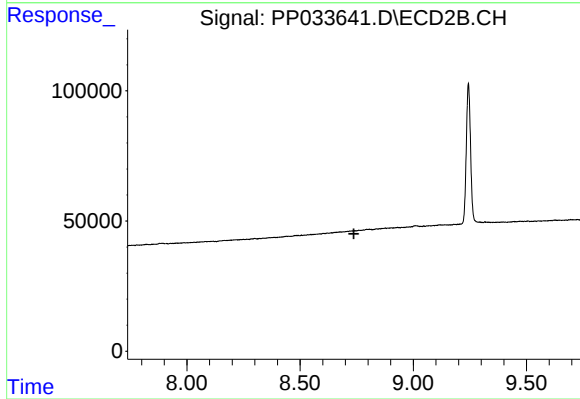
R.T.: 0.000 min
Exp R.T. : 8.240 min
Response: 0
Conc: N.D.



#40 AR-1262-5

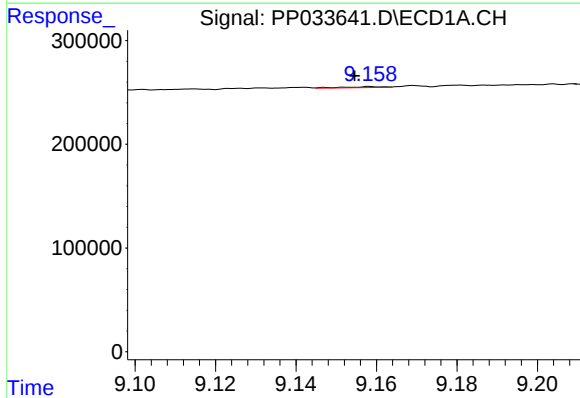
R.T.: 9.863 min
Delta R.T.: 0.006 min
Response: 3732
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



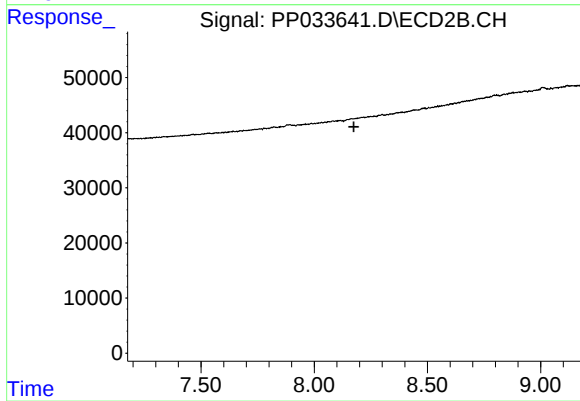
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.



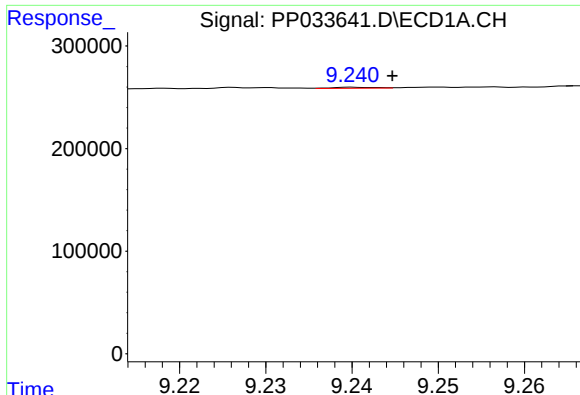
#41 AR-1268-1

R.T.: 9.158 min
Delta R.T.: 0.004 min
Response: 7205
Conc: 0.91 ng/ml



#41 AR-1268-1

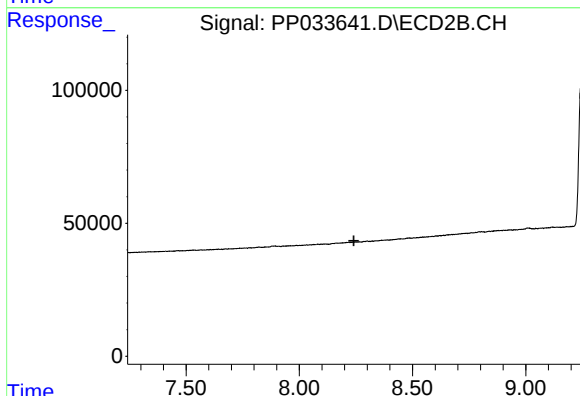
R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



#42 AR-1268-2

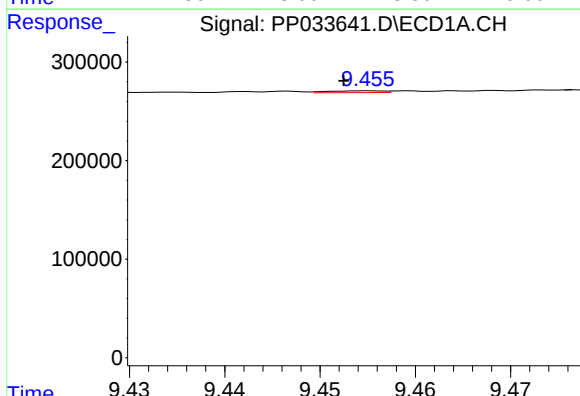
R.T.: 9.240 min
Delta R.T.: -0.004 min
Response: 3415
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



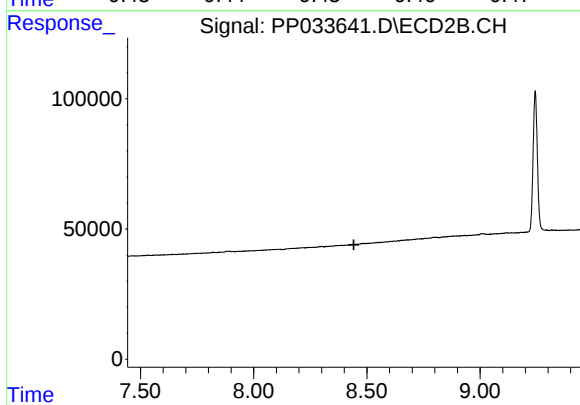
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.241 min
Response: 0
Conc: N.D.



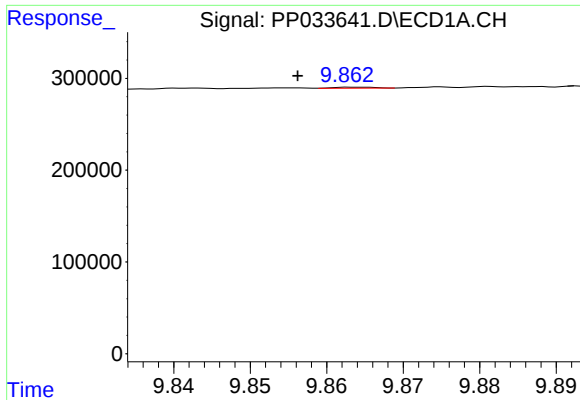
#43 AR-1268-3

R.T.: 9.455 min
Delta R.T.: 0.003 min
Response: 7137
Conc: 1.10 ng/ml



#43 AR-1268-3

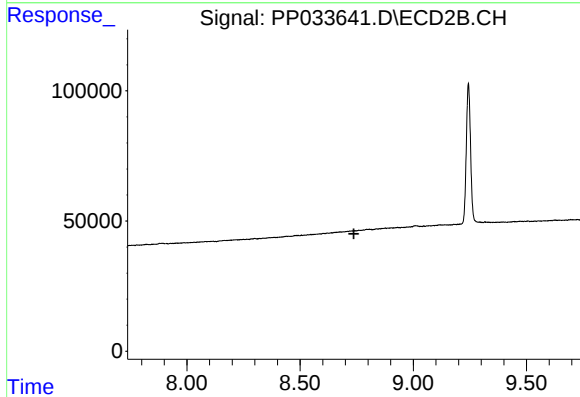
R.T.: 0.000 min
Exp R.T. : 8.443 min
Response: 0
Conc: N.D.



#44 AR-1268-4

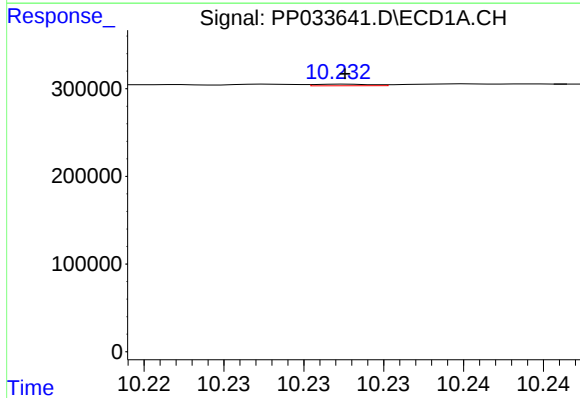
R.T.: 9.863 min
Delta R.T.: 0.007 min
Response: 3732
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



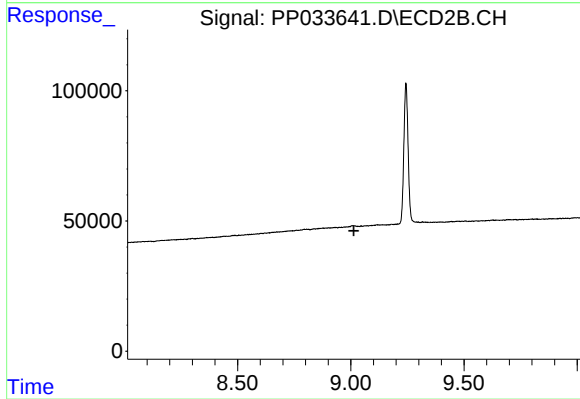
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.233 min
Delta R.T.: 0.000 min
Response: 4725
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.