

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070524\
 Data File : PP066178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2024 09:05
 Operator : YP\AJ
 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: Jul 05 11:55:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 06:34:47 2024
 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...	4.820f	0.000	154875	0	0.088	N.D. #
2)	SA Decachlor...	10.773	0.000	727903	0	0.403	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.965	0.000	765145	0	11.449	N.D. #
4)	L1 AR-1016-2	5.988	0.000	110181	0	1.116	N.D. #
5)	L1 AR-1016-3	6.045	0.000	158665	0	2.621	N.D. #
6)	L1 AR-1016-4	6.157	0.000	157462	0	3.153	N.D. #
8)	L2 AR-1221-1	5.005f	0.000	922069	0	37.992	N.D. #
9)	L2 AR-1221-2	5.075	0.000	1716939	0	93.841	N.D. #
12)	L3 AR-1232-2	5.698	0.000	155749	0	6.233	N.D. #
13)	L3 AR-1232-3	5.988	0.000	110181	0	2.402	N.D. #
14)	L3 AR-1232-4	6.157	0.000	157462	0	5.814	N.D. #
15)	L3 AR-1232-5	6.254f	0.000	470113	0	24.850	N.D. #
16)	L4 AR-1242-1	5.965	0.000	765145	0	14.124	N.D. #
17)	L4 AR-1242-2	5.988	0.000	110181	0	1.368	N.D. #
18)	L4 AR-1242-3	6.045	0.000	158665	0	3.263	N.D. #
19)	L4 AR-1242-4	6.157	0.000	157462	0	3.791	N.D. #
20)	L4 AR-1242-5	6.876	0.000	734338	0	14.918	N.D. #
21)	L5 AR-1248-1	5.965	0.000	765145	0	18.270	N.D. #
22)	L5 AR-1248-2	6.254f	0.000	470113	0	7.373	N.D. #
24)	L5 AR-1248-4	6.821f	0.000	1065851	0	14.138	N.D. #
25)	L5 AR-1248-5	6.876	0.000	734338	0	9.397	N.D. #
26)	L6 AR-1254-1	6.821	0.000	1065851	0	13.477	N.D. #
27)	L6 AR-1254-2	7.024f	0.000	47606	0	0.395	N.D. #
28)	L6 AR-1254-3	7.407	0.000	252080	0	2.121	N.D. #
29)	L6 AR-1254-4	7.693	0.000	1402129	0	15.996	N.D. #
30)	L6 AR-1254-5	8.097f	0.000	2950719	0	30.771	N.D. #
32)	L7 AR-1260-2	7.839	0.000	3629102	0	33.546	N.D. #
33)	L7 AR-1260-3	8.204	0.000	562746	0	7.431	N.D. #
34)	L7 AR-1260-4	8.427	0.000	530789	0	6.037	N.D. #
36)	L8 AR-1262-1	8.256	0.000	438290	0	8.168	N.D. #
37)	L8 AR-1262-2	8.780	0.000	791648	0	3.735	N.D. #
38)	L8 AR-1262-3	0.000	8.003f	0 10876560	N.D.	164.116	#
39)	L8 AR-1262-4	0.000	8.035f	0 10538519	N.D.	87.294	#
40)	L8 AR-1262-5	9.929	0.000	177976	0	2.390	N.D. #
41)	L9 AR-1268-1	0.000	8.003f	0 10876560	N.D.	59.963	#
42)	L9 AR-1268-2	0.000	8.035f	0 10538519	N.D.	61.772	#
44)	L9 AR-1268-4	9.929	0.000	177976	0	2.330	N.D. #

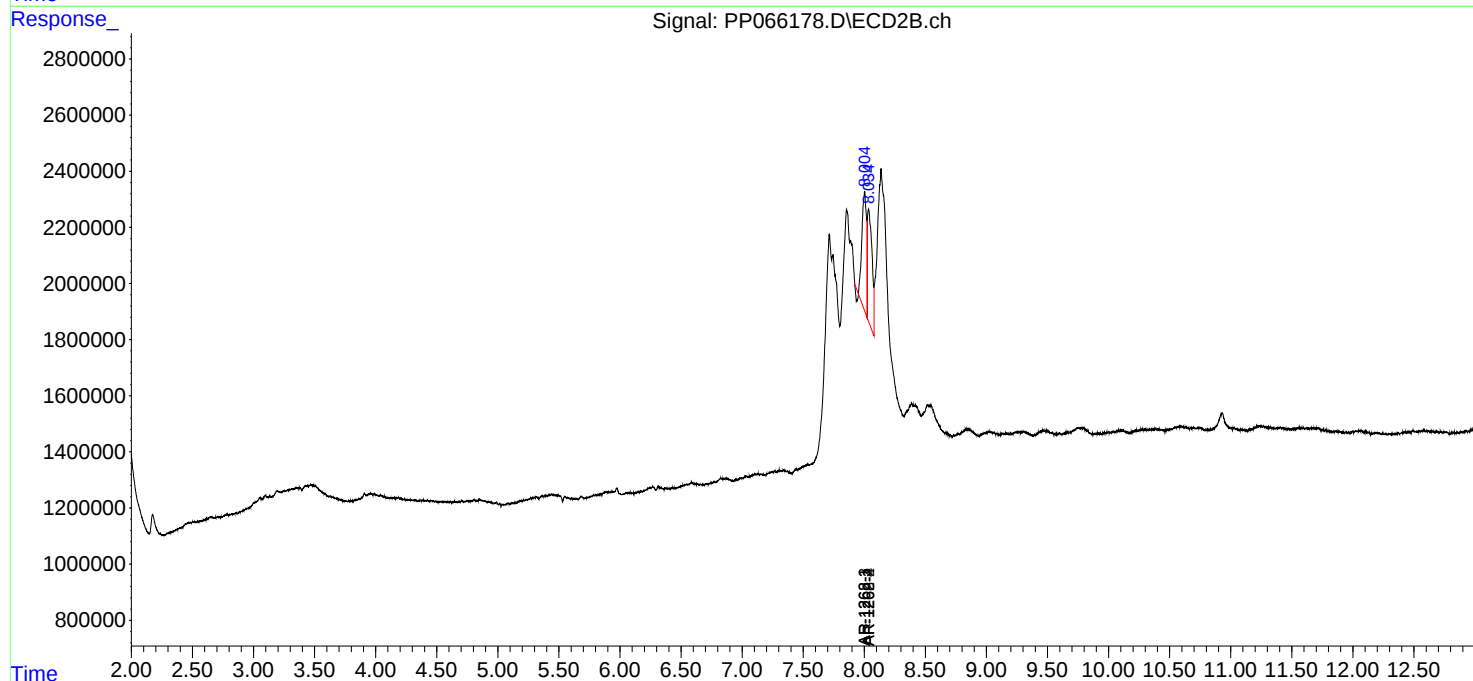
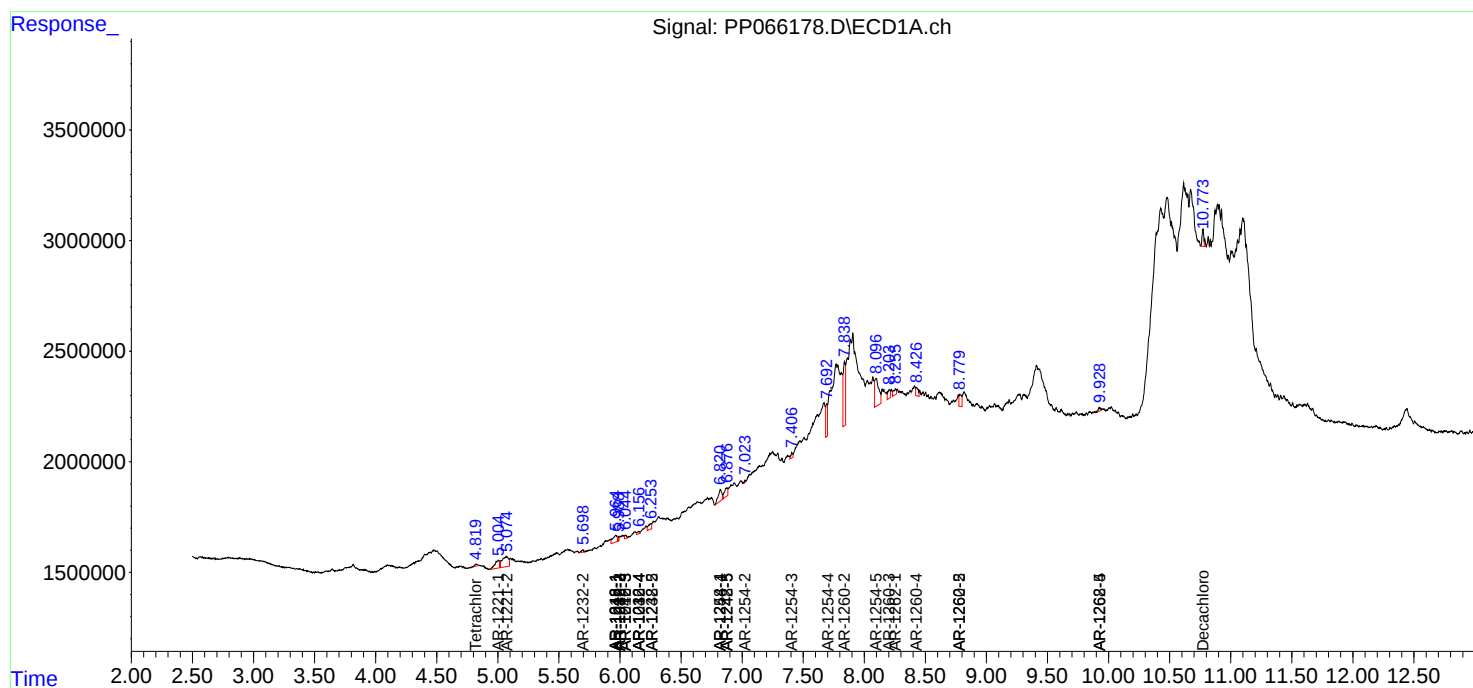
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

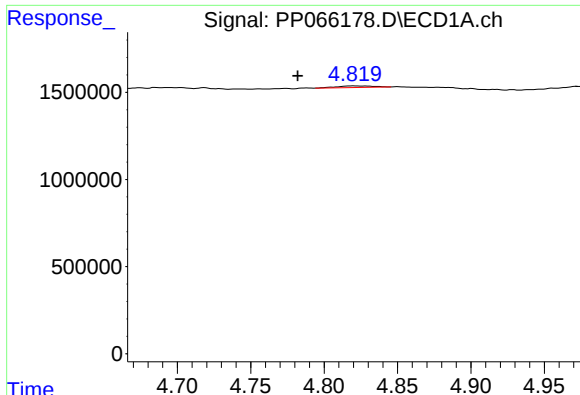
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070524\
Data File : PP066178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2024 09:05
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 11:55:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 06:34:47 2024
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

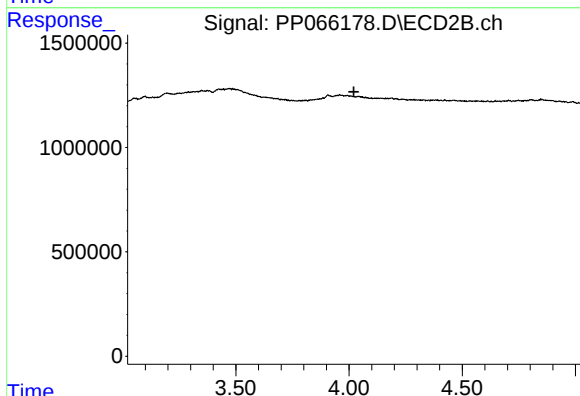




#1 Tetrachloro-m-xylene

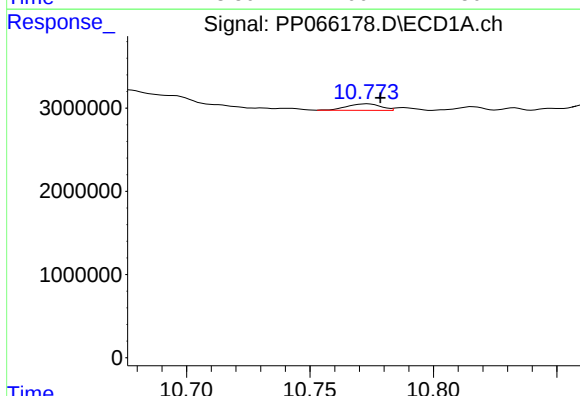
R.T.: 4.820 min
Delta R.T.: 0.038 min
Response: 154875
Conc: 0.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



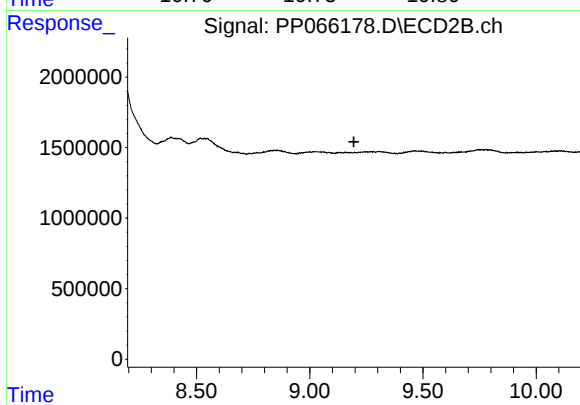
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



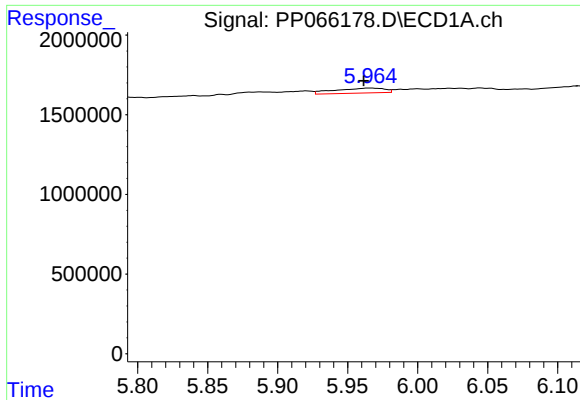
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: -0.005 min
Response: 727903
Conc: 0.40 ng/ml



#2 Decachlorobiphenyl

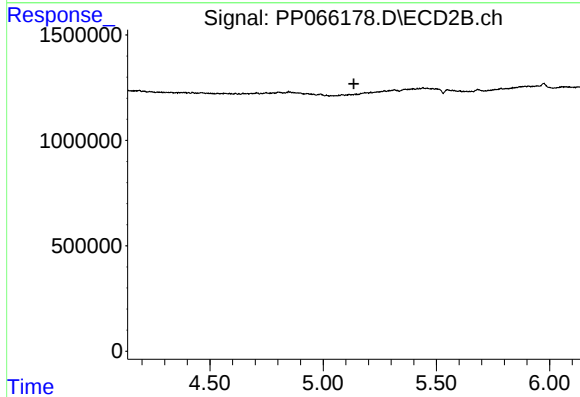
R.T.: 0.000 min
Exp R.T. : 9.195 min
Response: 0
Conc: N.D.



#3 AR-1016-1

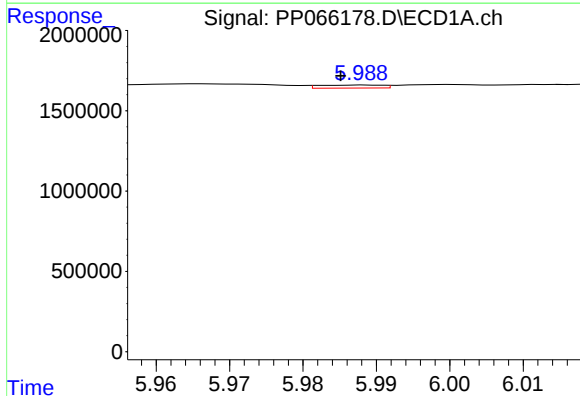
R.T.: 5.965 min
Delta R.T.: 0.004 min
Response: 765145
Conc: 11.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



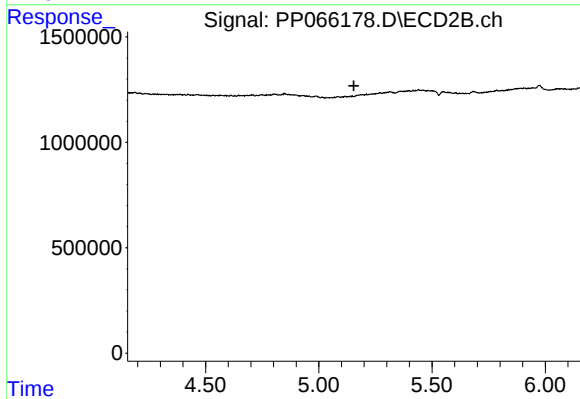
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



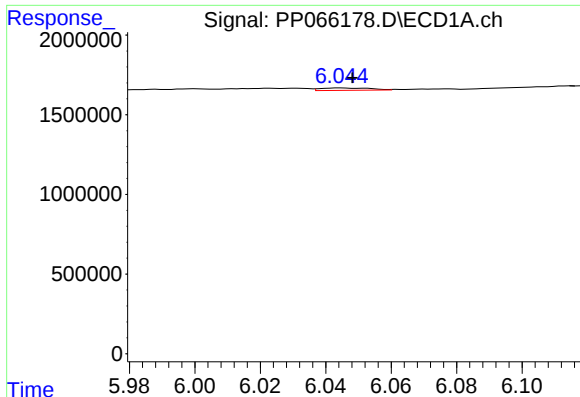
#4 AR-1016-2

R.T.: 5.988 min
Delta R.T.: 0.003 min
Response: 110181
Conc: 1.12 ng/ml



#4 AR-1016-2

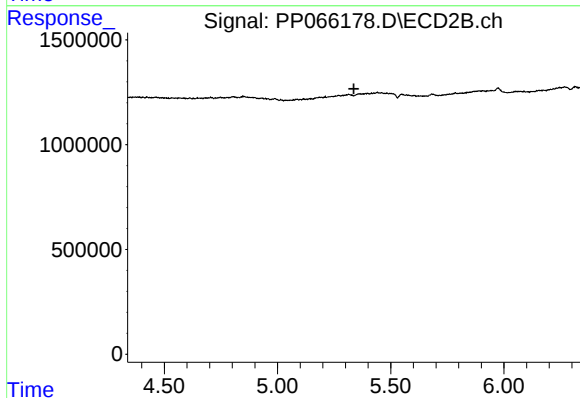
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#5 AR-1016-3

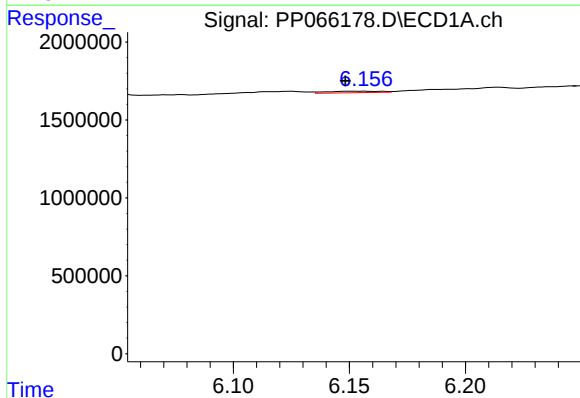
R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 158665
Conc: 2.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



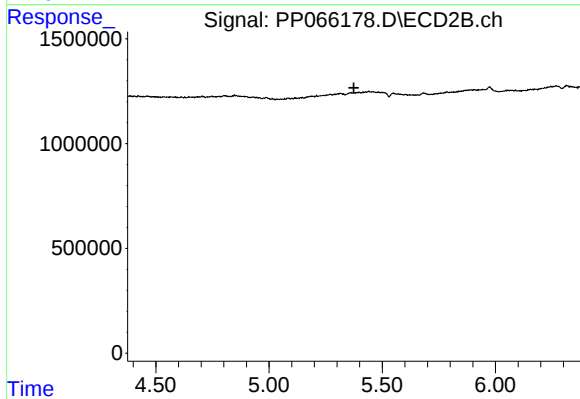
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



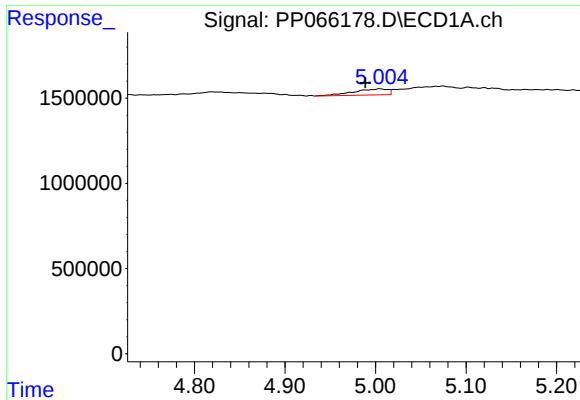
#6 AR-1016-4

R.T.: 6.157 min
Delta R.T.: 0.008 min
Response: 157462
Conc: 3.15 ng/ml



#6 AR-1016-4

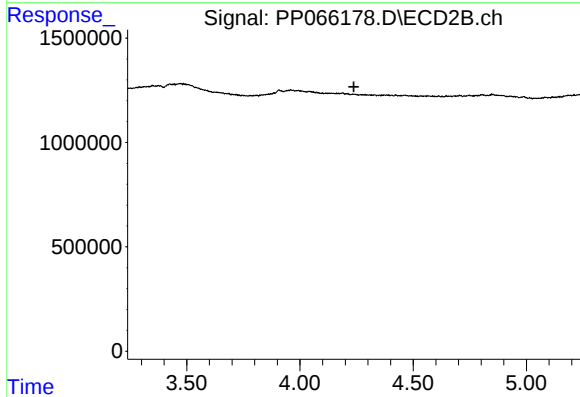
R.T.: 0.000 min
Exp R.T. : 5.375 min
Response: 0
Conc: N.D.



#8 AR-1221-1

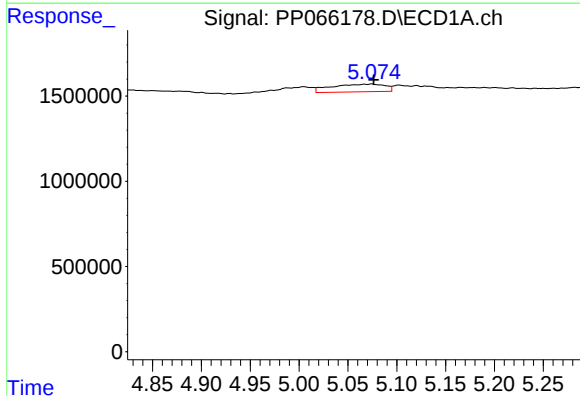
R.T.: 5.005 min
Delta R.T.: 0.016 min
Response: 922069
Conc: 37.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



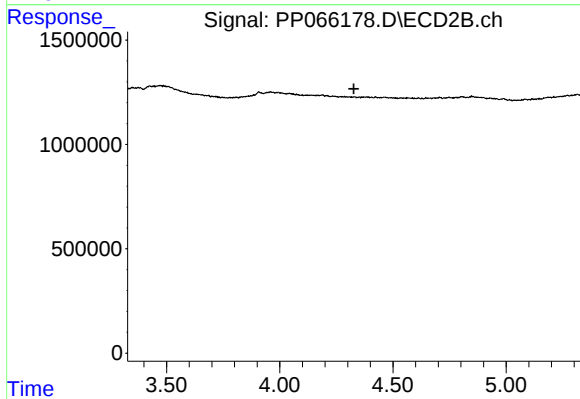
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.238 min
Response: 0
Conc: N.D.



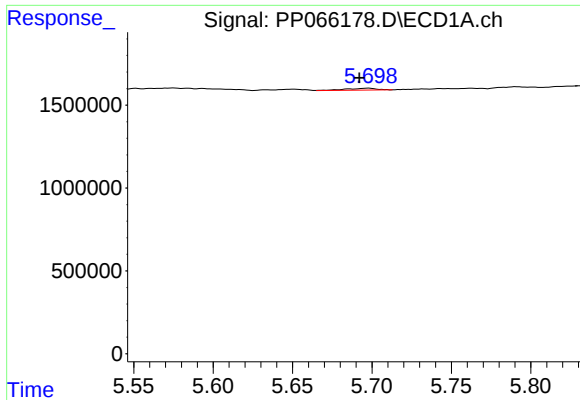
#9 AR-1221-2

R.T.: 5.075 min
Delta R.T.: -0.002 min
Response: 1716939
Conc: 93.84 ng/ml



#9 AR-1221-2

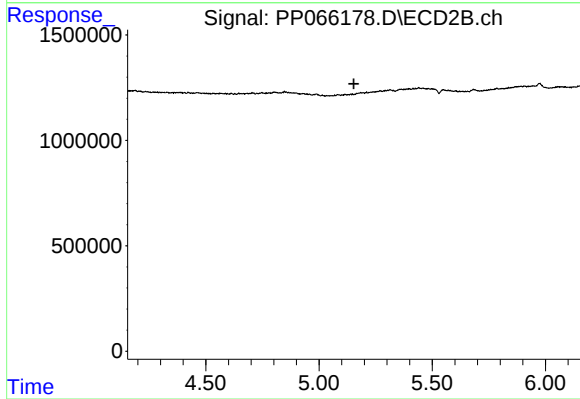
R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.



#12 AR-1232-2

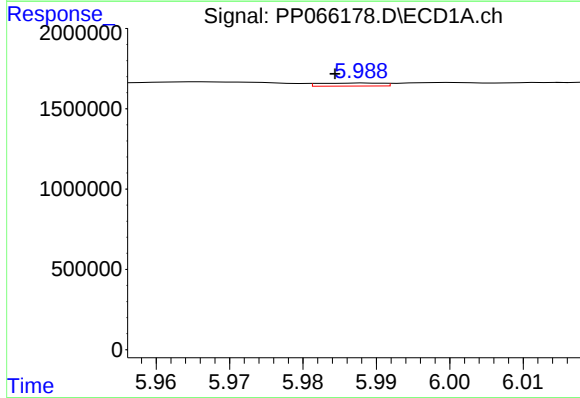
R.T.: 5.698 min
Delta R.T.: 0.006 min
Response: 155749
Conc: 6.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



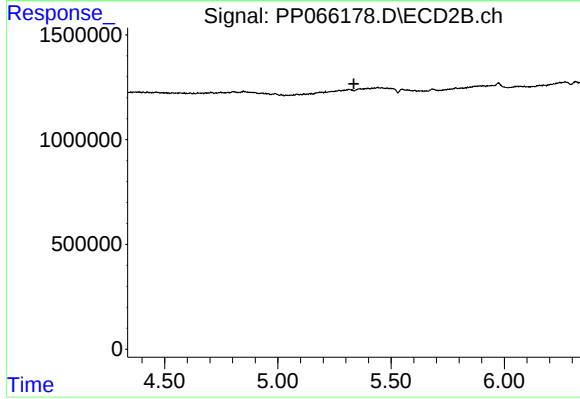
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



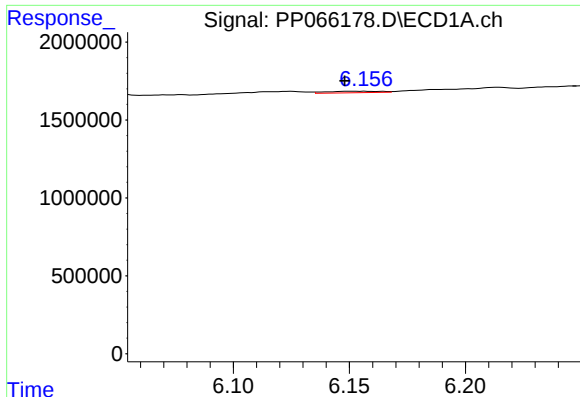
#13 AR-1232-3

R.T.: 5.988 min
Delta R.T.: 0.004 min
Response: 110181
Conc: 2.40 ng/ml



#13 AR-1232-3

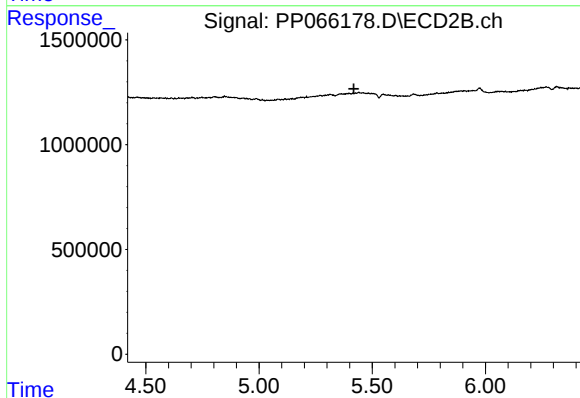
R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#14 AR-1232-4

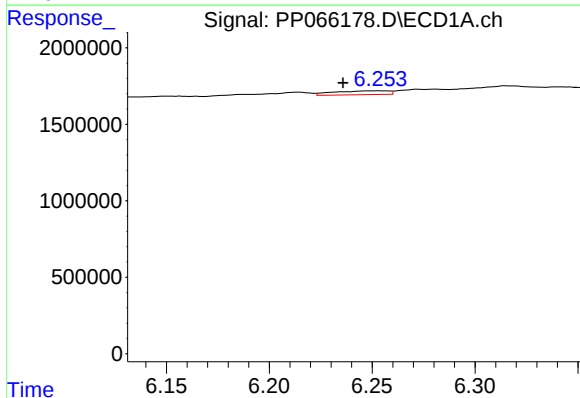
R.T.: 6.157 min
Delta R.T.: 0.009 min
Response: 157462
Conc: 5.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



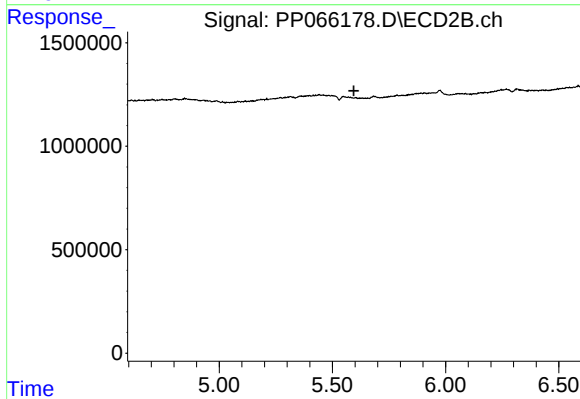
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



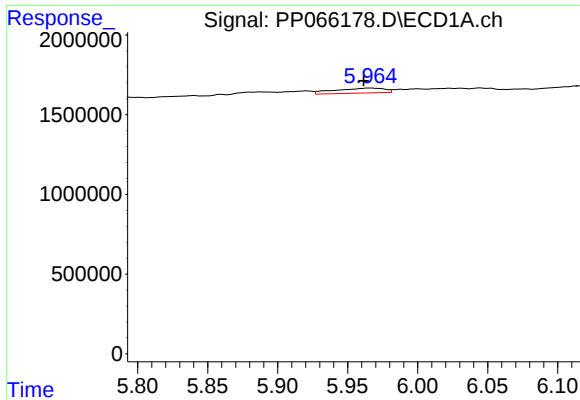
#15 AR-1232-5

R.T.: 6.254 min
Delta R.T.: 0.018 min
Response: 470113
Conc: 24.85 ng/ml



#15 AR-1232-5

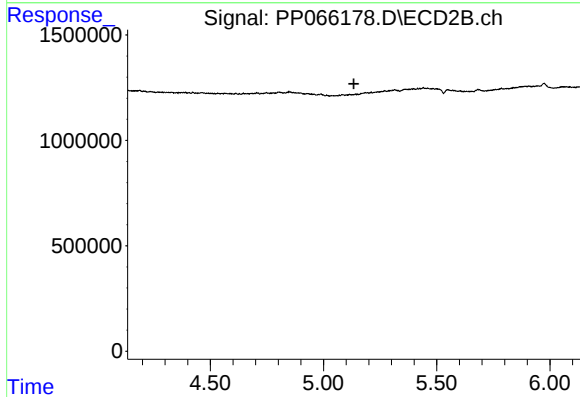
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#16 AR-1242-1

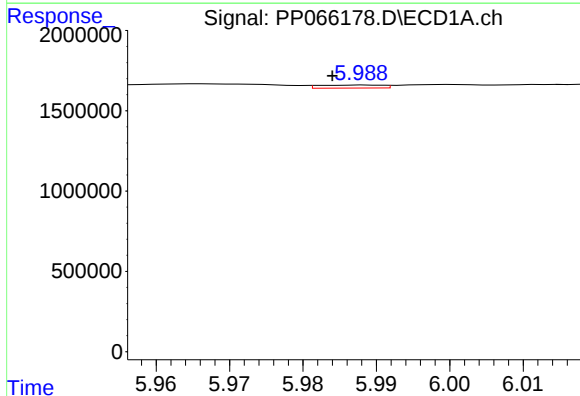
R.T.: 5.965 min
Delta R.T.: 0.004 min
Response: 765145
Conc: 14.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



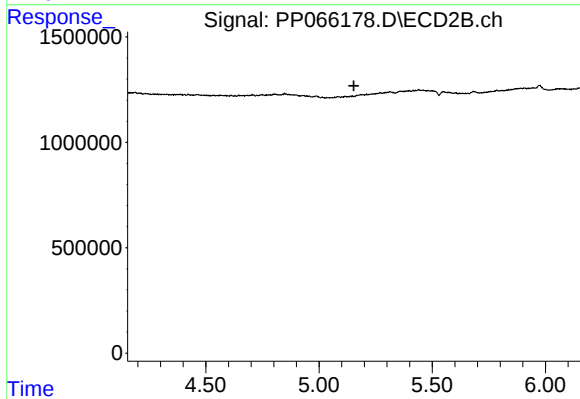
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



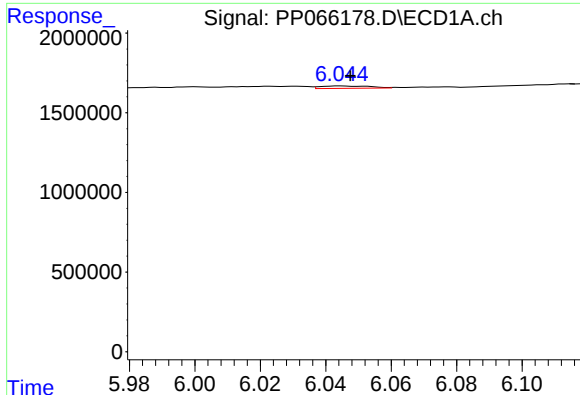
#17 AR-1242-2

R.T.: 5.988 min
Delta R.T.: 0.004 min
Response: 110181
Conc: 1.37 ng/ml



#17 AR-1242-2

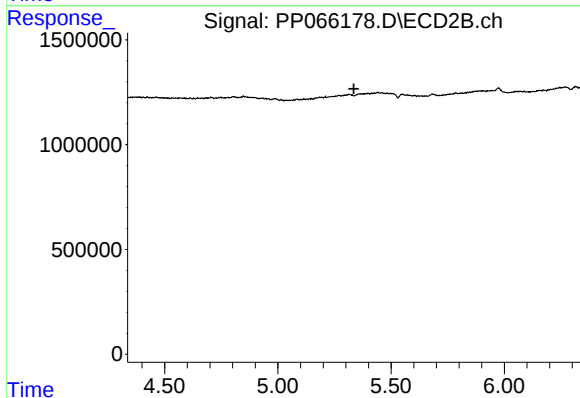
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#18 AR-1242-3

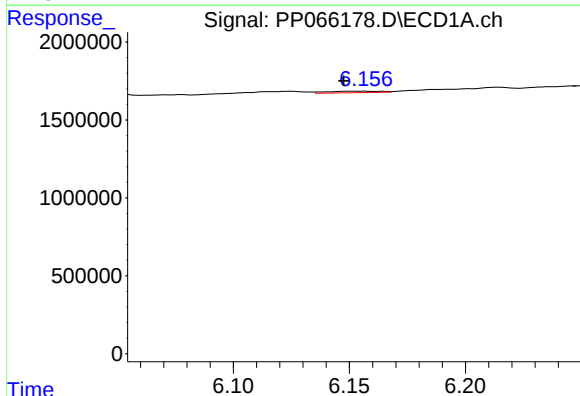
R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 158665
Conc: 3.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



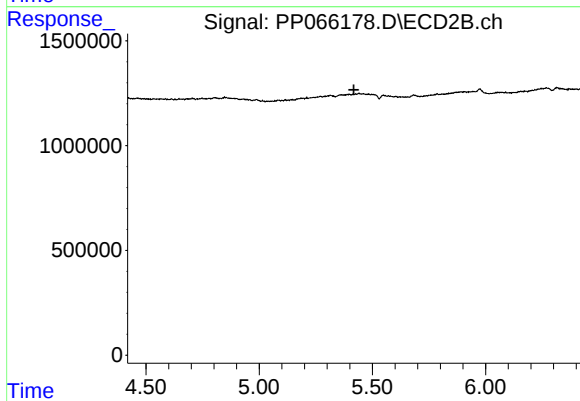
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



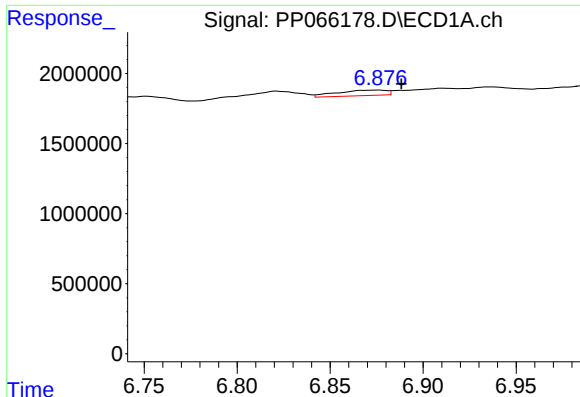
#19 AR-1242-4

R.T.: 6.157 min
Delta R.T.: 0.009 min
Response: 157462
Conc: 3.79 ng/ml



#19 AR-1242-4

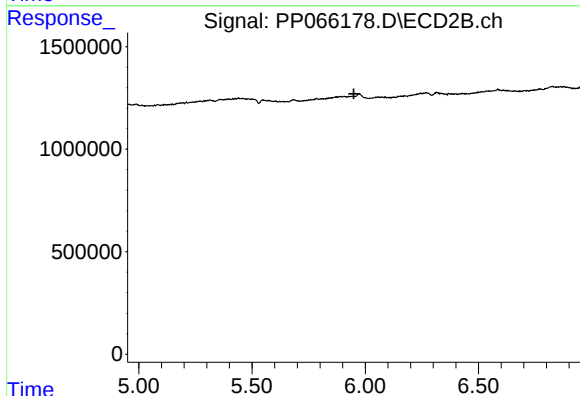
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#20 AR-1242-5

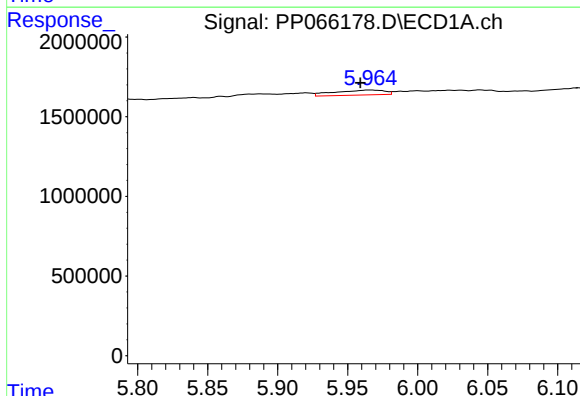
R.T.: 6.876 min
Delta R.T.: -0.013 min
Response: 734338
Conc: 14.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



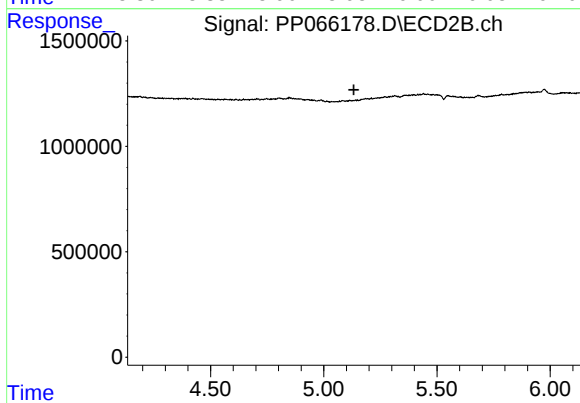
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



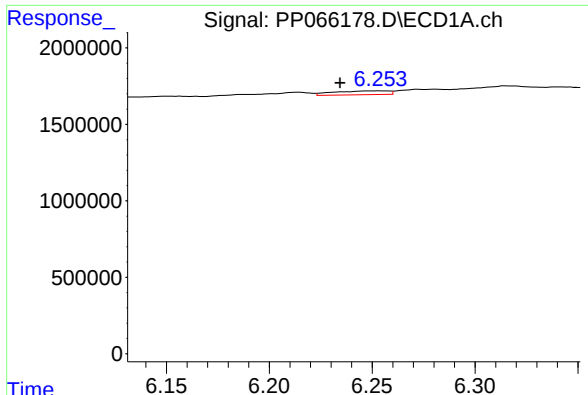
#21 AR-1248-1

R.T.: 5.965 min
Delta R.T.: 0.006 min
Response: 765145
Conc: 18.27 ng/ml



#21 AR-1248-1

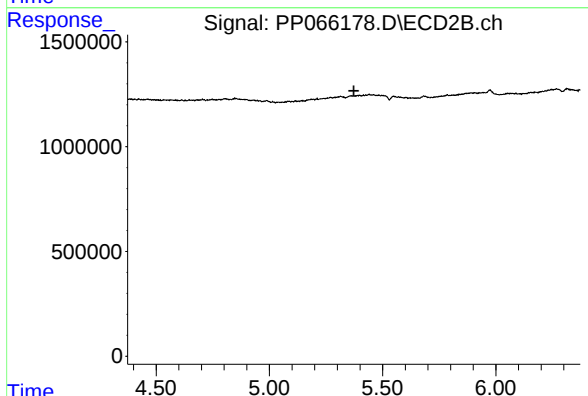
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#22 AR-1248-2

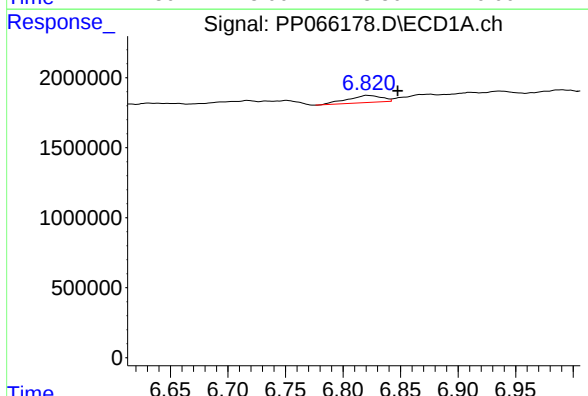
R.T.: 6.254 min
Delta R.T.: 0.020 min
Response: 470113
Conc: 7.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



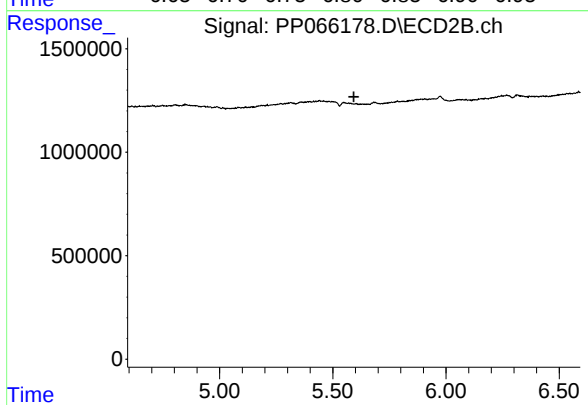
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



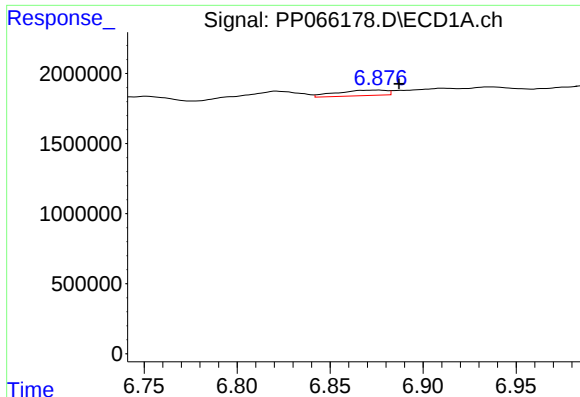
#24 AR-1248-4

R.T.: 6.821 min
Delta R.T.: -0.026 min
Response: 1065851
Conc: 14.14 ng/ml



#24 AR-1248-4

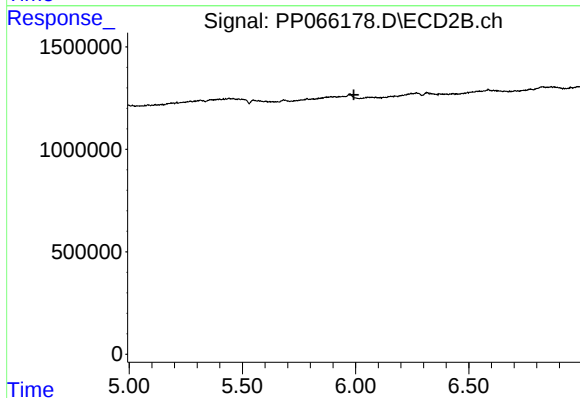
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#25 AR-1248-5

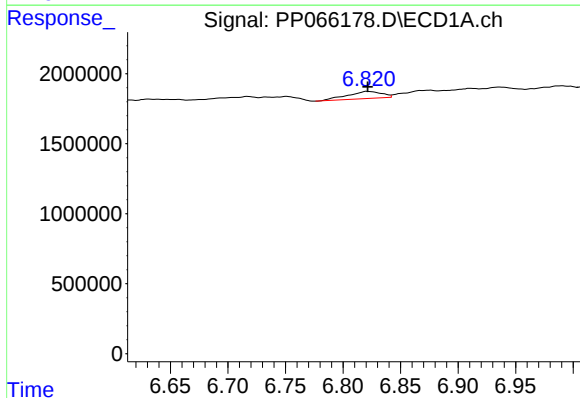
R.T.: 6.876 min
Delta R.T.: -0.012 min
Response: 734338
Conc: 9.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



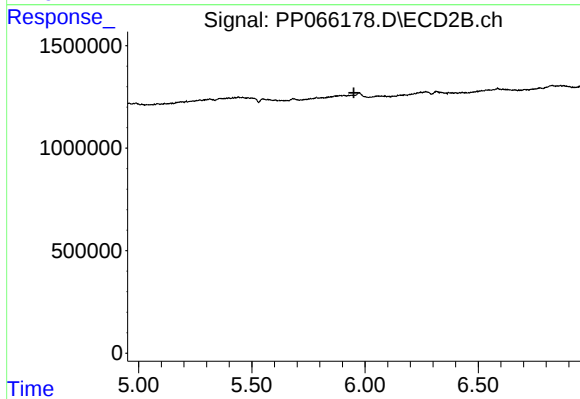
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



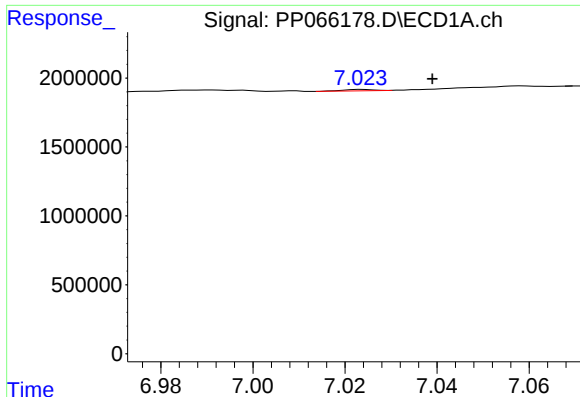
#26 AR-1254-1

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 1065851
Conc: 13.48 ng/ml



#26 AR-1254-1

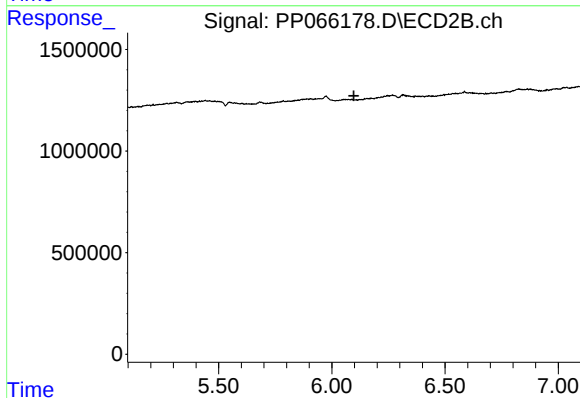
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#27 AR-1254-2

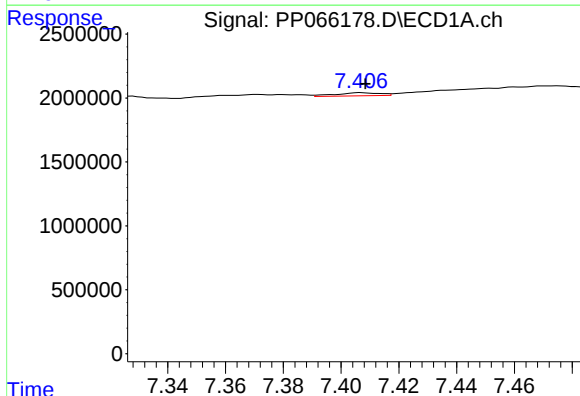
R.T.: 7.024 min
Delta R.T.: -0.015 min
Response: 47606
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



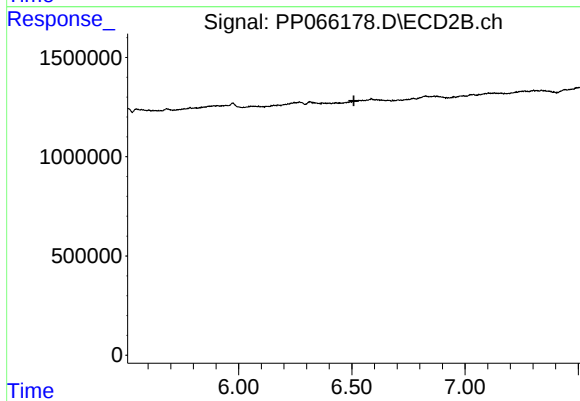
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



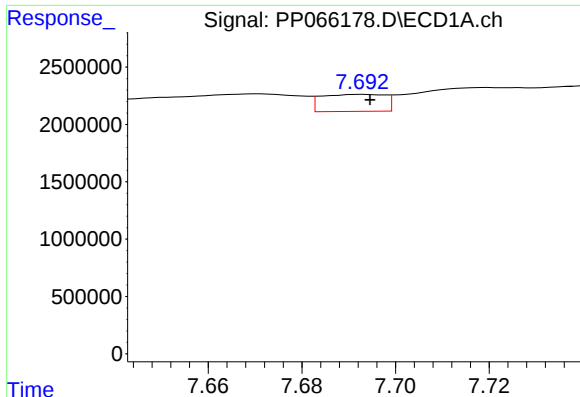
#28 AR-1254-3

R.T.: 7.407 min
Delta R.T.: -0.002 min
Response: 252080
Conc: 2.12 ng/ml



#28 AR-1254-3

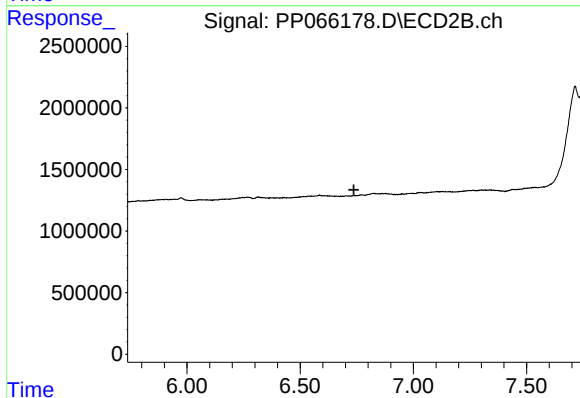
R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



#29 AR-1254-4

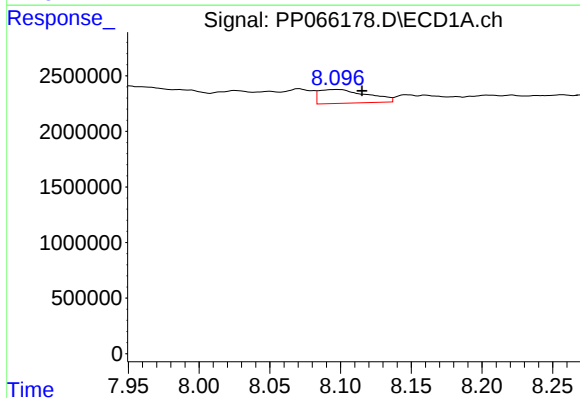
R.T.: 7.693 min
Delta R.T.: -0.002 min
Response: 1402129
Conc: 16.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



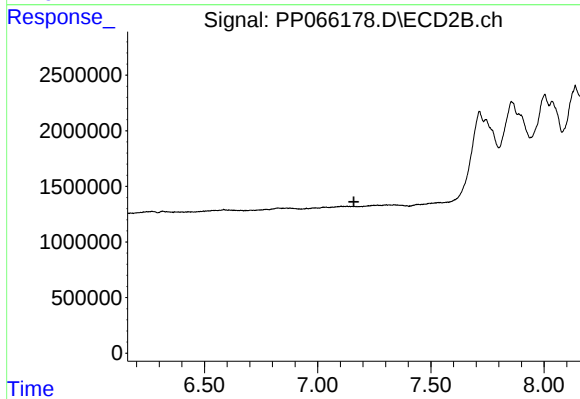
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



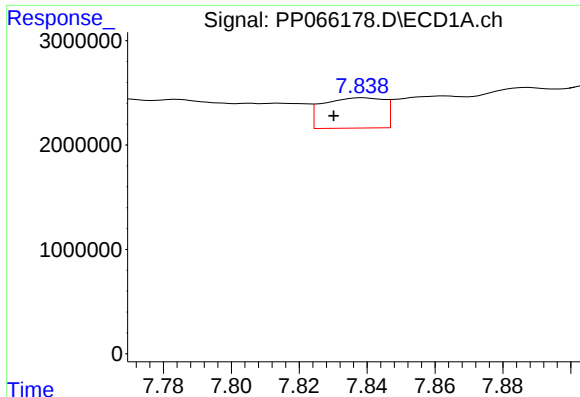
#30 AR-1254-5

R.T.: 8.097 min
Delta R.T.: -0.018 min
Response: 2950719
Conc: 30.77 ng/ml



#30 AR-1254-5

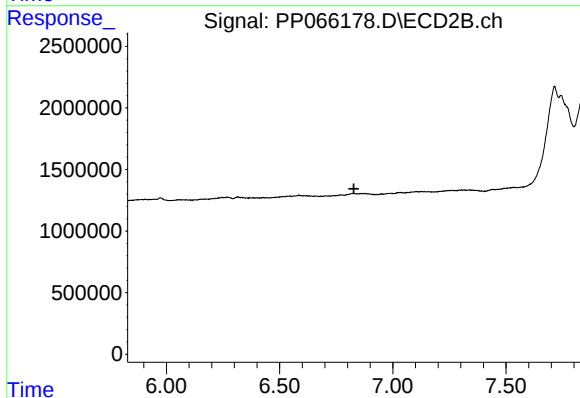
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#32 AR-1260-2

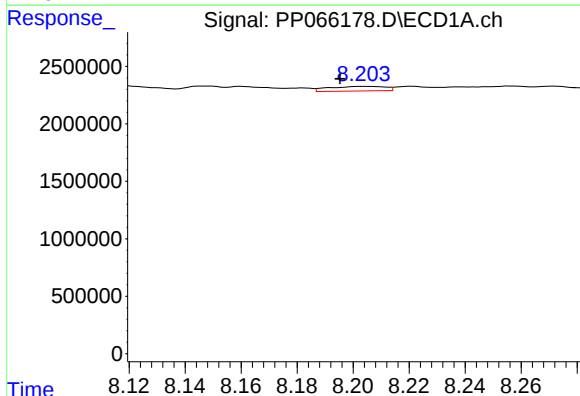
R.T.: 7.839 min
Delta R.T.: 0.009 min
Response: 3629102
Conc: 33.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



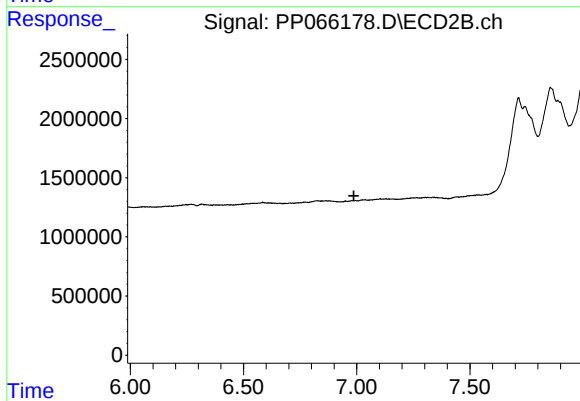
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



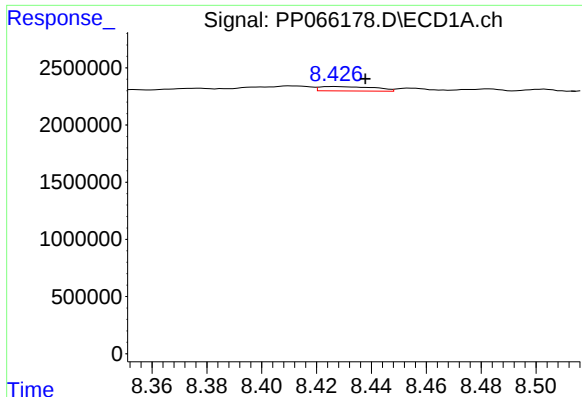
#33 AR-1260-3

R.T.: 8.204 min
Delta R.T.: 0.009 min
Response: 562746
Conc: 7.43 ng/ml



#33 AR-1260-3

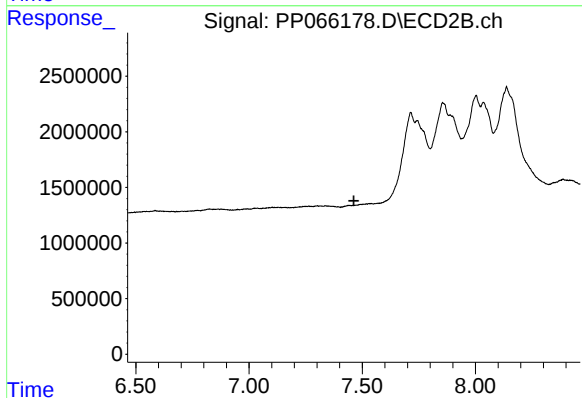
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#34 AR-1260-4

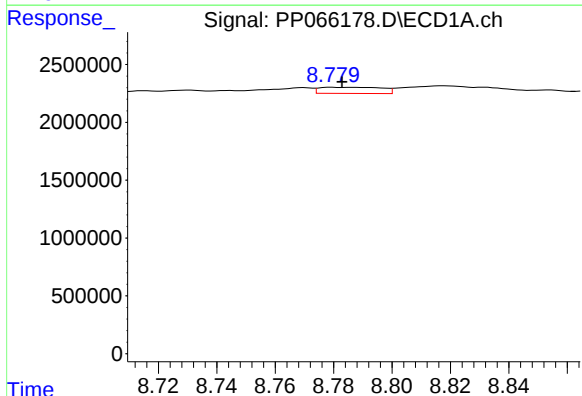
R.T.: 8.427 min
Delta R.T.: -0.011 min
Response: 530789
Conc: 6.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



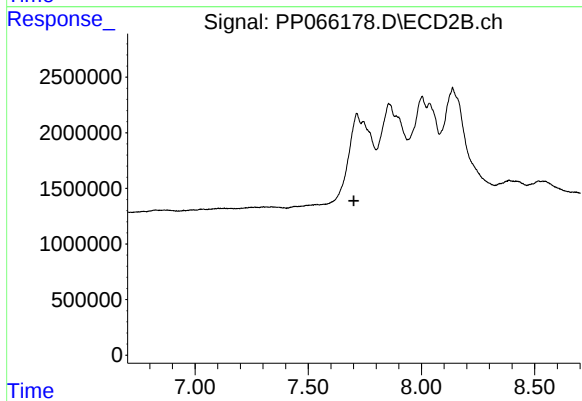
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



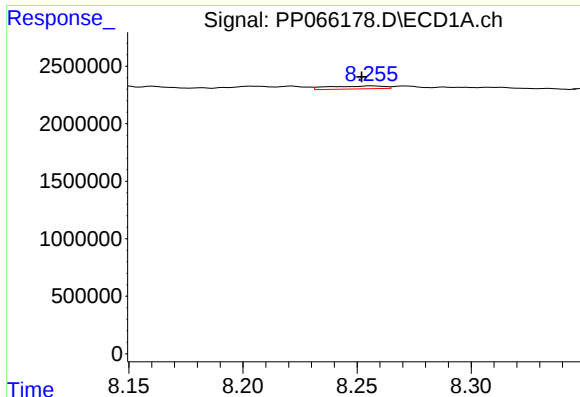
#35 AR-1260-5

R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 791648
Conc: 4.79 ng/ml



#35 AR-1260-5

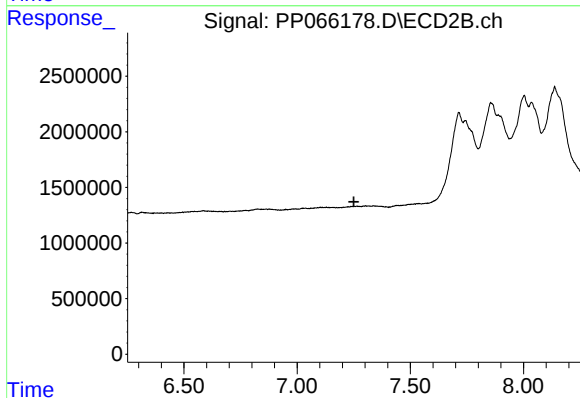
R.T.: 7.714 min
Delta R.T.: 0.013 min
Response: -8194791
Conc: N.D.



#36 AR-1262-1

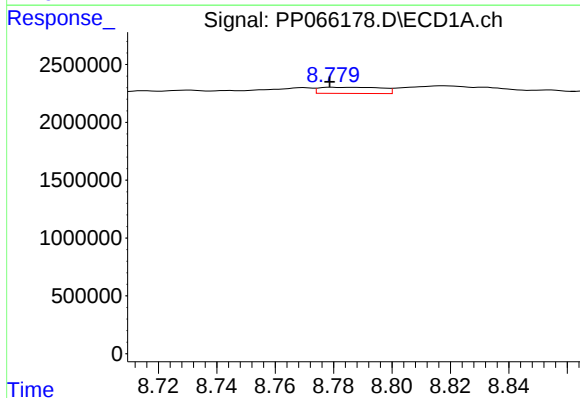
R.T.: 8.256 min
Delta R.T.: 0.004 min
Response: 438290
Conc: 8.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



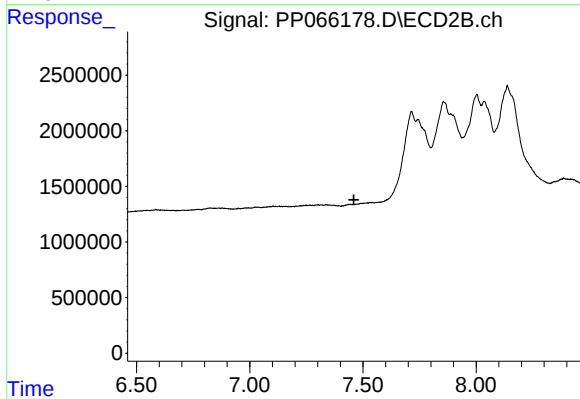
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



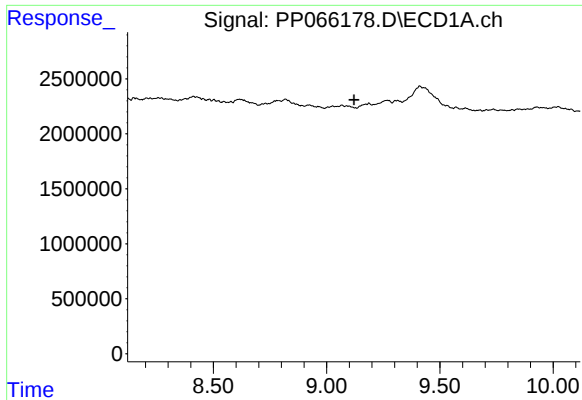
#37 AR-1262-2

R.T.: 8.780 min
Delta R.T.: 0.001 min
Response: 791648
Conc: 3.73 ng/ml



#37 AR-1262-2

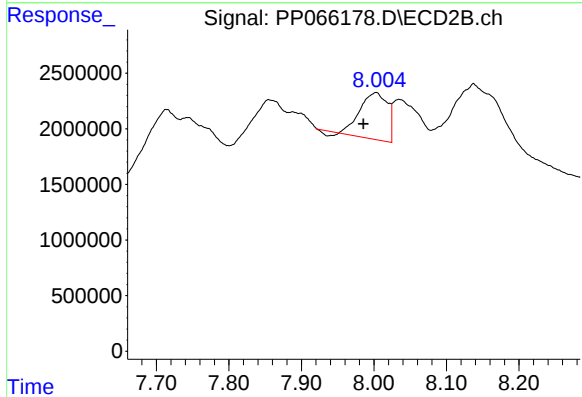
R.T.: 0.000 min
Exp R.T. : 7.460 min
Response: 0
Conc: N.D.



#38 AR-1262-3

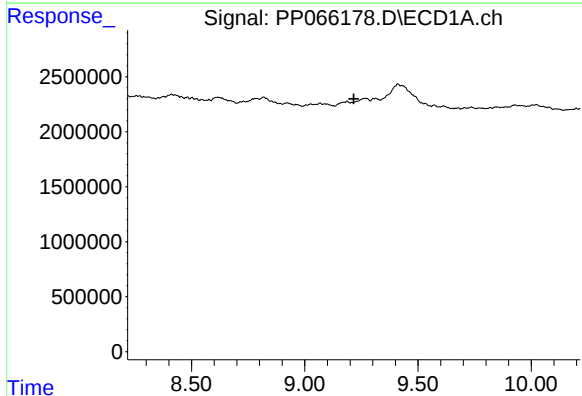
R.T.: 0.000 min
Exp R.T.: 9.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



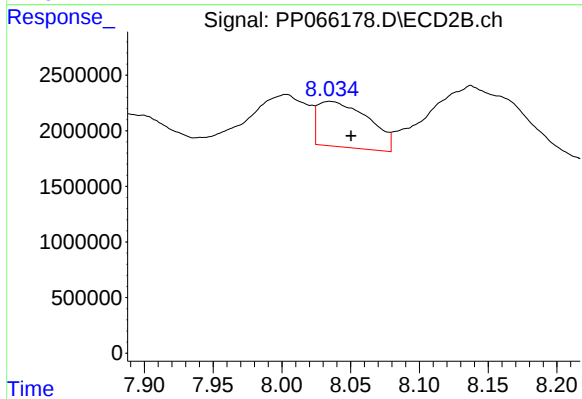
#38 AR-1262-3

R.T.: 8.003 min
Delta R.T.: 0.018 min
Response: 10876560
Conc: 164.12 ng/ml



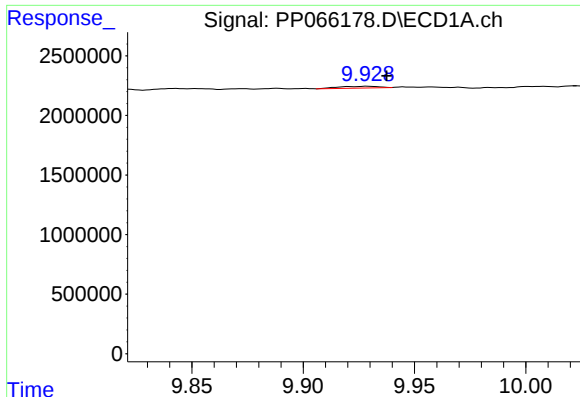
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

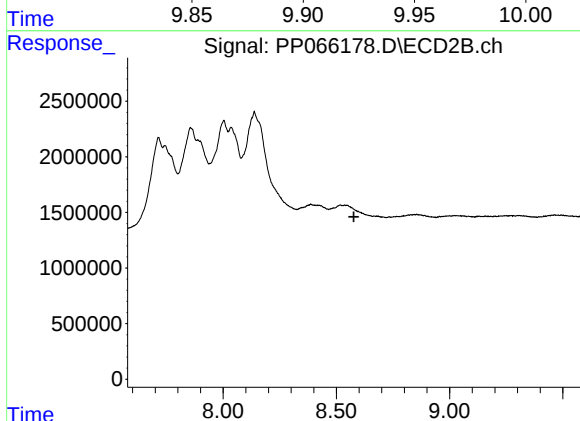
R.T.: 8.035 min
Delta R.T.: -0.016 min
Response: 10538519
Conc: 87.29 ng/ml



#40 AR-1262-5

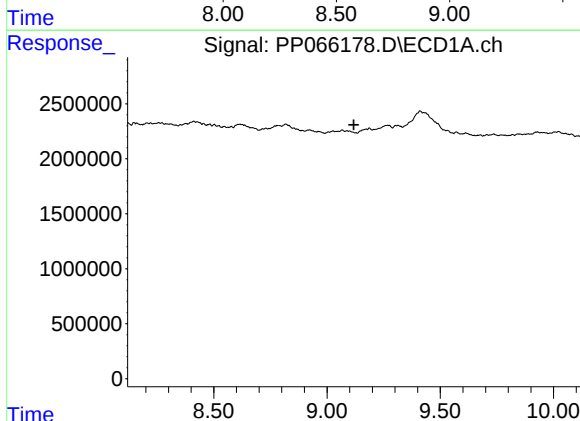
R.T.: 9.929 min
Delta R.T.: -0.009 min
Response: 177976
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



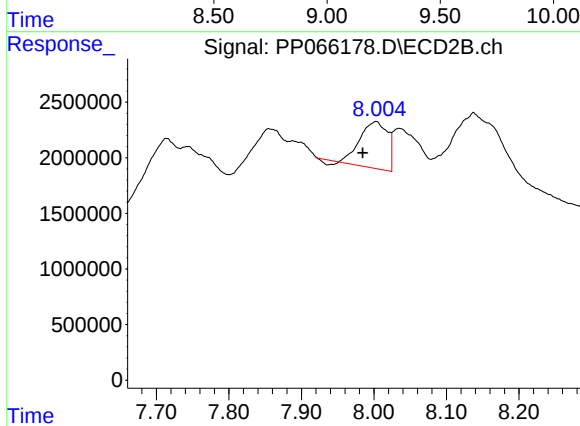
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



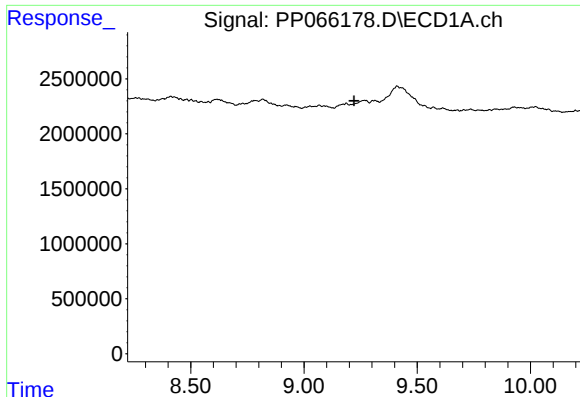
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.119 min
Response: 0
Conc: N.D.



#41 AR-1268-1

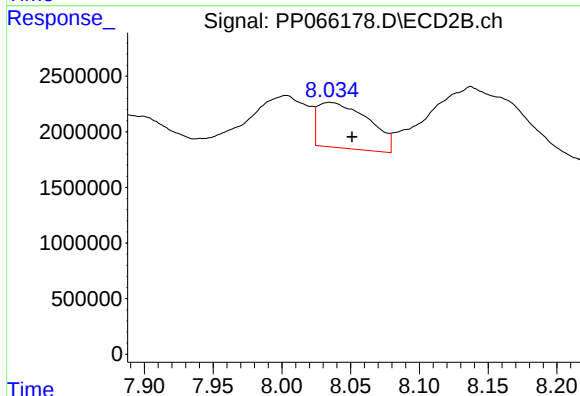
R.T.: 8.003 min
Delta R.T.: 0.019 min
Response: 10876560
Conc: 59.96 ng/ml



#42 AR-1268-2

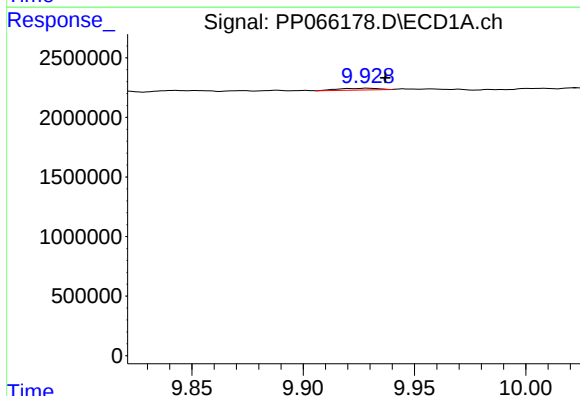
R.T.: 0.000 min
Exp R.T.: 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



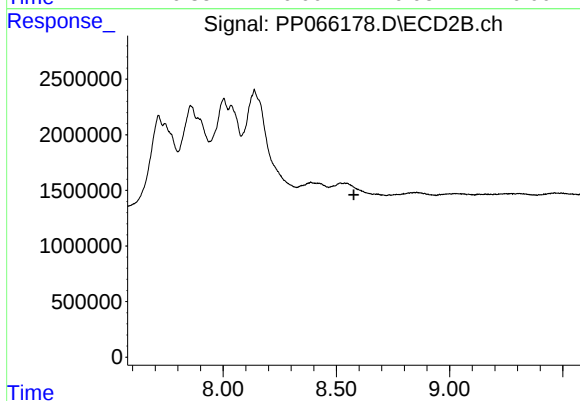
#42 AR-1268-2

R.T.: 8.035 min
Delta R.T.: -0.016 min
Response: 10538519
Conc: 61.77 ng/ml



#44 AR-1268-4

R.T.: 9.929 min
Delta R.T.: -0.008 min
Response: 177976
Conc: 2.33 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.577 min
Response: 0
Conc: N.D.