

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
 Data File : PP069762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 20:03
 Operator : YP\AJ
 Sample : Q1369-05 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 00:18:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.532	3.836	2739649	2085479	1.914	2.337
2)	SA Decachlor...	10.260	8.894	2979815	2896511	2.727	2.590
Target Compounds							
3)	L1 AR-1016-1	0.000	4.975f	0	45210	N.D.	1.386 #
4)	L1 AR-1016-2	0.000	4.975	0	45210	N.D.	1.006 #
5)	L1 AR-1016-3	0.000	5.163	0	311740	N.D.	12.528 #
6)	L1 AR-1016-4	0.000	5.163	0	311740	N.D.	15.436 #
7)	L1 AR-1016-5	0.000	5.382	0	417333	N.D.	15.558 #
10)	L2 AR-1221-3	0.000	4.254f	0	73348	N.D.	2.514 #
11)	L3 AR-1232-1	0.000	4.254f	0	73348	N.D.	3.124 #
12)	L3 AR-1232-2	0.000	4.975	0	45210	N.D.	1.918 #
13)	L3 AR-1232-3	0.000	5.163	0	311740	N.D.	24.078 #
14)	L3 AR-1232-4	0.000	5.206	0	85321	N.D.	7.696 #
15)	L3 AR-1232-5	0.000	5.382	0	417333	N.D.	34.179 #
16)	L4 AR-1242-1	0.000	4.975f	0	45210	N.D.	1.568 #
17)	L4 AR-1242-2	0.000	4.975	0	45210	N.D.	1.148 #
18)	L4 AR-1242-3	0.000	5.163	0	311740	N.D.	13.853 #
19)	L4 AR-1242-4	0.000	5.206	0	85321	N.D.	3.953 #
20)	L4 AR-1242-5	0.000	5.733	0	1206247	N.D.	41.930 #
21)	L5 AR-1248-1	0.000	4.975f	0	45210	N.D.	2.054 #
22)	L5 AR-1248-2	0.000	5.163	0	311740	N.D.	10.369 #
23)	L5 AR-1248-3	0.000	5.206	0	85321	N.D.	2.754 #
24)	L5 AR-1248-4	6.535	5.382	307108	417333	5.571	11.296 #
25)	L5 AR-1248-5	6.535f	5.777	307108	454107	5.753	12.145 #
26)	L6 AR-1254-1	6.535	5.733	307108	1206247	5.307	21.910 #
27)	L6 AR-1254-2	6.750	5.880	1238429	1414790	15.434	29.250 #
28)	L6 AR-1254-3	7.113	6.286	1804772	2148495	21.412	28.308 #
29)	L6 AR-1254-4	7.396	6.514	1425337	394681	20.903	7.701 #
30)	L6 AR-1254-5	7.812	6.933	667998	895519	9.817	13.454 #
31)	L7 AR-1260-1	7.280	6.414	1023344	1643124	17.512	34.069 #
32)	L7 AR-1260-2	7.531	6.604	744668	1119212	9.570	18.257 #
33)	L7 AR-1260-3	0.000	6.760	0	806334	N.D.	13.404 #
34)	L7 AR-1260-4	0.000	7.267	0	190152	N.D.	4.092 #
36)	L8 AR-1262-1	0.000	6.933f	0	895519	N.D.	12.611 #
37)	L8 AR-1262-2	0.000	7.267	0	190152	N.D.	3.118 #
38)	L8 AR-1262-3	0.000	7.761	0	755896	N.D.	14.453 #
39)	L8 AR-1262-4	0.000	7.841	0	779147	N.D.	8.429 #
40)	L8 AR-1262-5	0.000	8.397f	0	49142	N.D.	1.028 #
41)	L9 AR-1268-1	0.000	7.761	0	755896	N.D.	5.209 #
42)	L9 AR-1268-2	0.000	7.841	0	779147	N.D.	5.866 #
44)	L9 AR-1268-4	0.000	8.397f	0	49142	N.D.	0.944 #
45)	L9 AR-1268-5	0.000	8.636	0	99382	N.D.	0.279 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
Data File : PP069762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 20:03
Operator : YP\AJ
Sample : Q1369-05 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 00:18:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

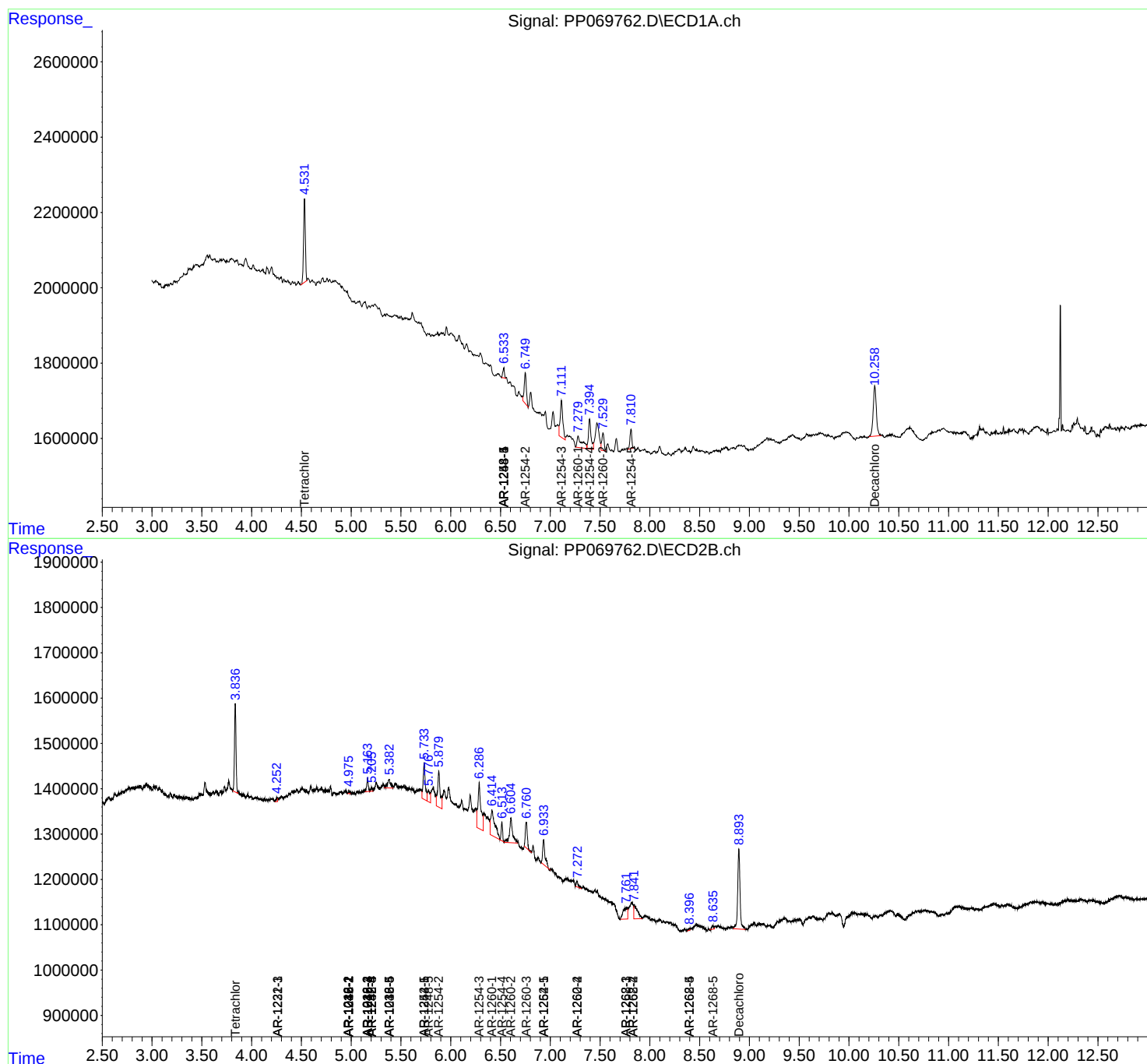
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

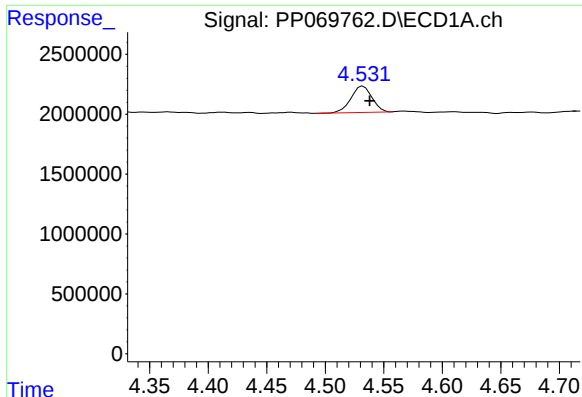
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
Data File : PP069762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 20:03
Operator : YP\AJ
Sample : Q1369-05 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 00:18:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

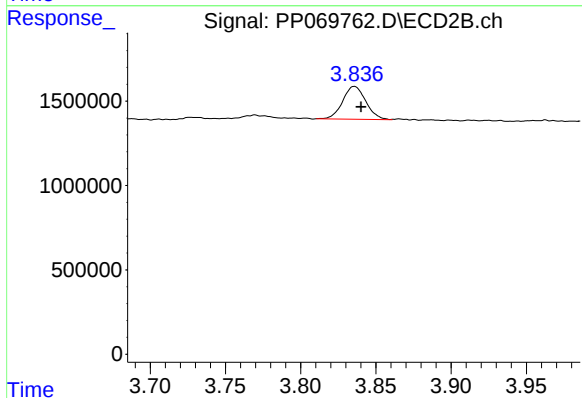




#1 Tetrachloro-m-xylene

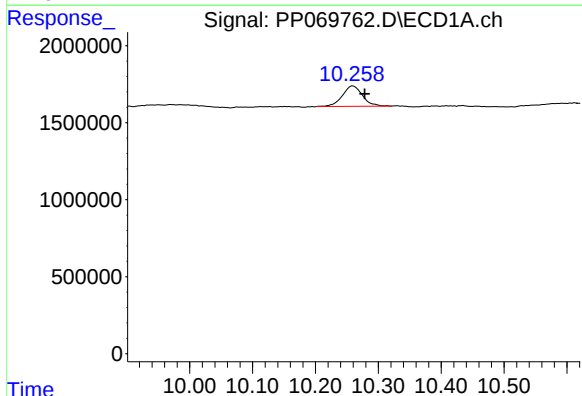
R.T.: 4.532 min
Delta R.T.: -0.006 min
Response: 2739649
Conc: 1.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



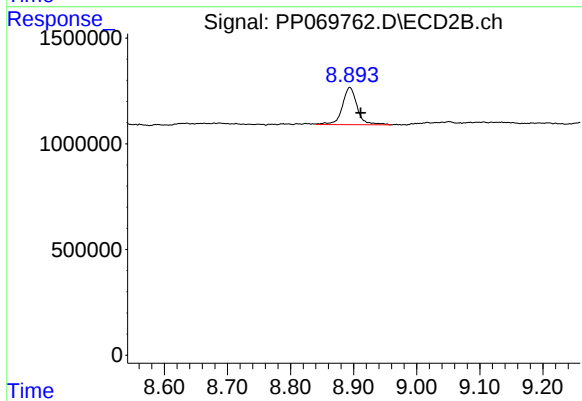
#1 Tetrachloro-m-xylene

R.T.: 3.836 min
Delta R.T.: -0.004 min
Response: 2085479
Conc: 2.34 ng/ml



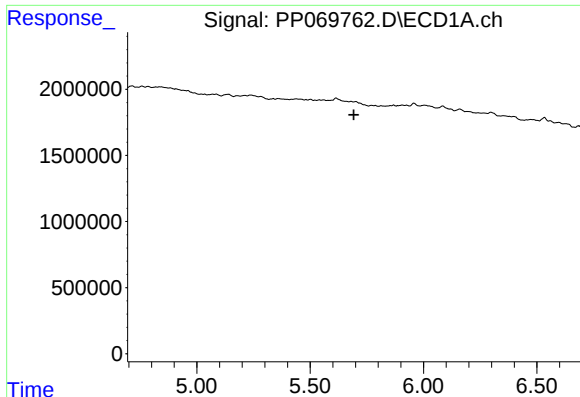
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: -0.019 min
Response: 2979815
Conc: 2.73 ng/ml



#2 Decachlorobiphenyl

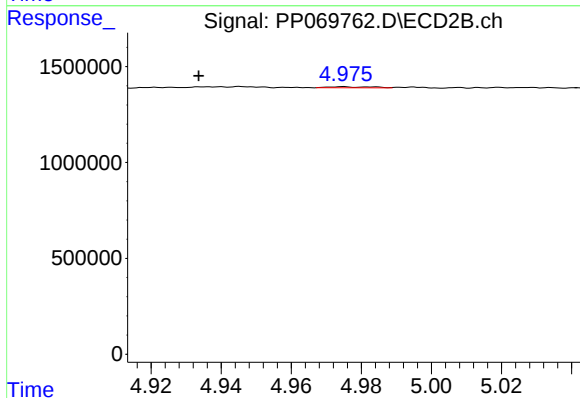
R.T.: 8.894 min
Delta R.T.: -0.017 min
Response: 2896511
Conc: 2.59 ng/ml



#3 AR-1016-1

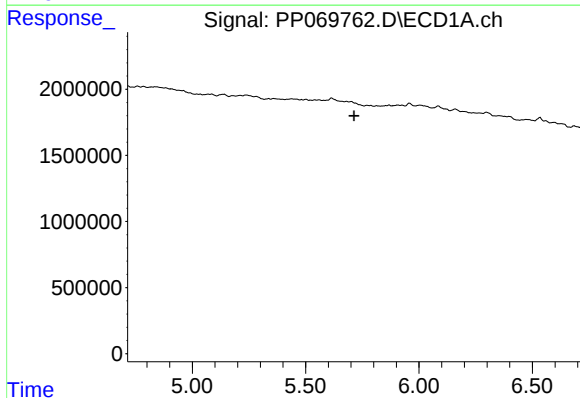
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



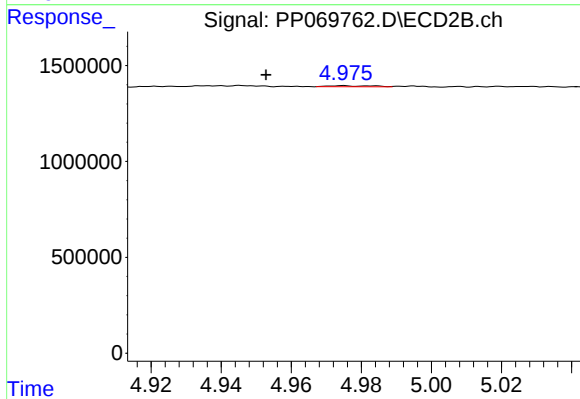
#3 AR-1016-1

R.T.: 4.975 min
Delta R.T.: 0.041 min
Response: 45210
Conc: 1.39 ng/ml



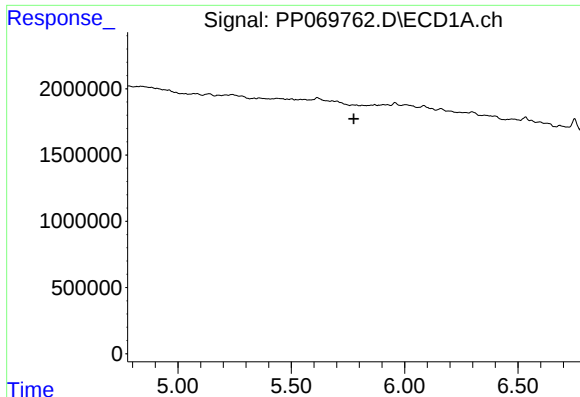
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

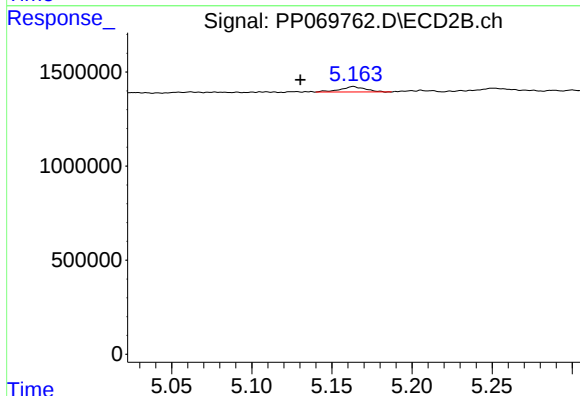
R.T.: 4.975 min
Delta R.T.: 0.022 min
Response: 45210
Conc: 1.01 ng/ml



#5 AR-1016-3

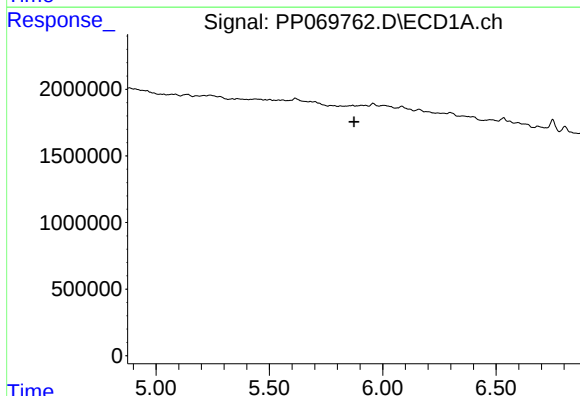
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



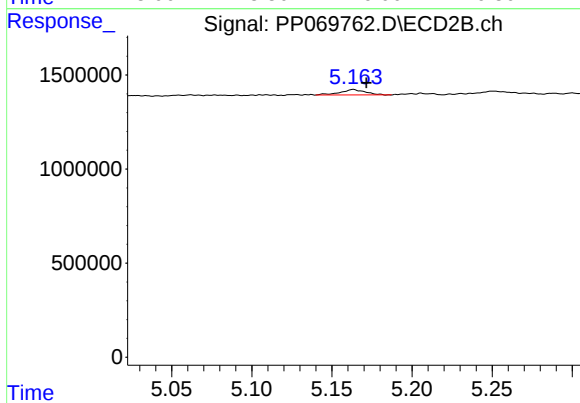
#5 AR-1016-3

R.T.: 5.163 min
Delta R.T.: 0.033 min
Response: 311740
Conc: 12.53 ng/ml



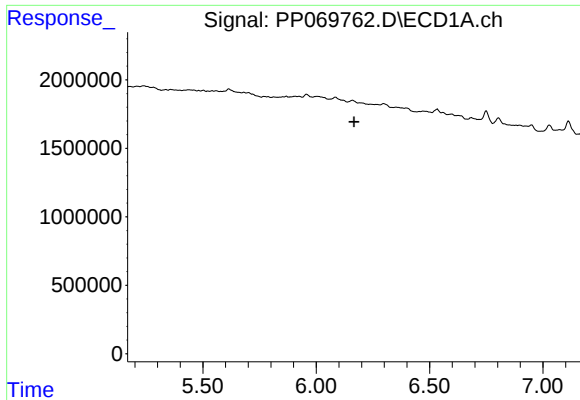
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

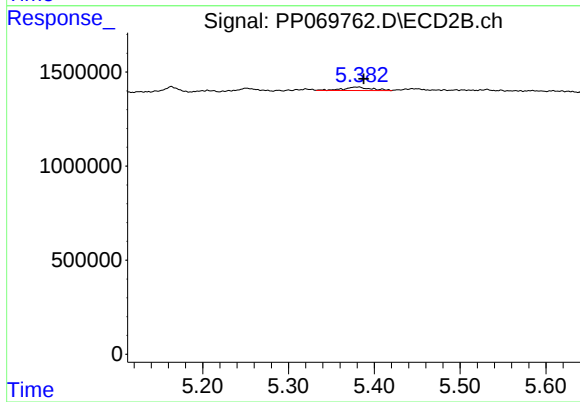
R.T.: 5.163 min
Delta R.T.: -0.008 min
Response: 311740
Conc: 15.44 ng/ml



#7 AR-1016-5

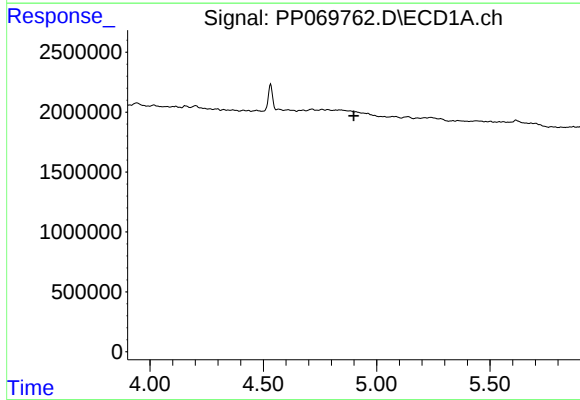
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



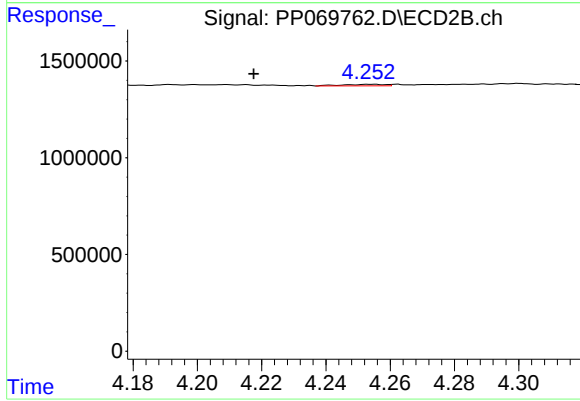
#7 AR-1016-5

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 417333
Conc: 15.56 ng/ml



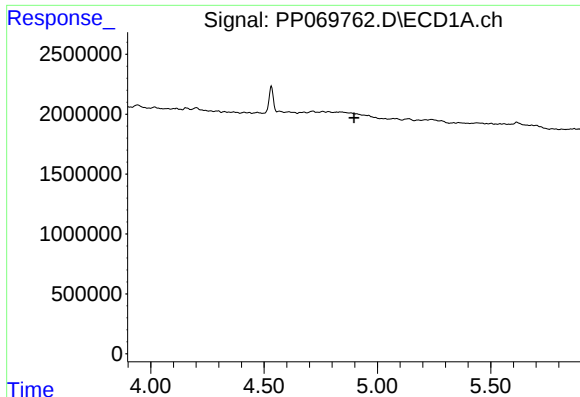
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.



#10 AR-1221-3

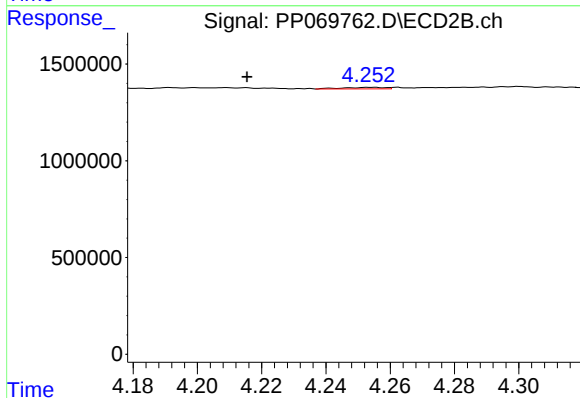
R.T.: 4.254 min
Delta R.T.: 0.037 min
Response: 73348
Conc: 2.51 ng/ml



#11 AR-1232-1

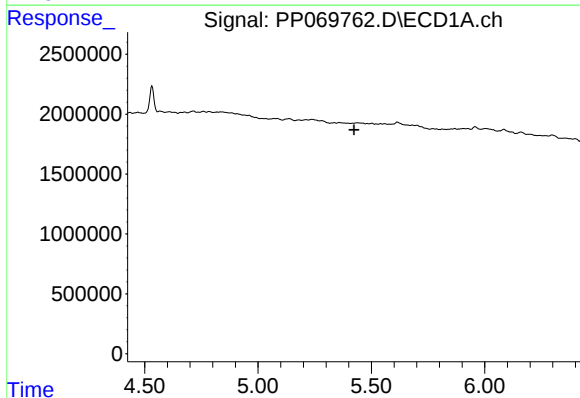
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



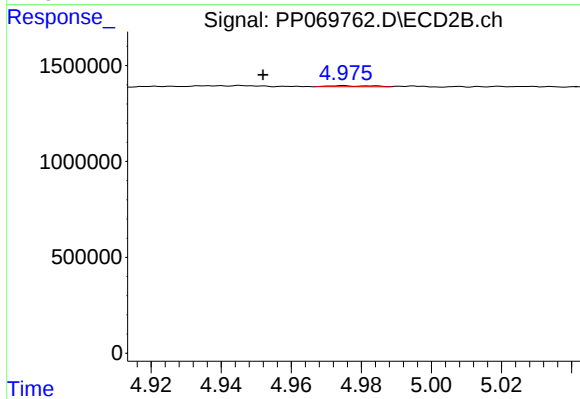
#11 AR-1232-1

R.T.: 4.254 min
Delta R.T.: 0.039 min
Response: 73348
Conc: 3.12 ng/ml



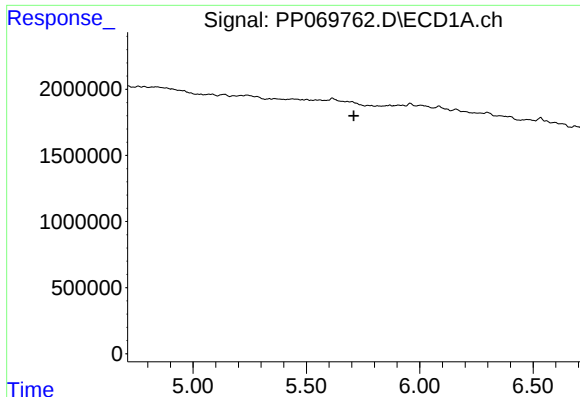
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

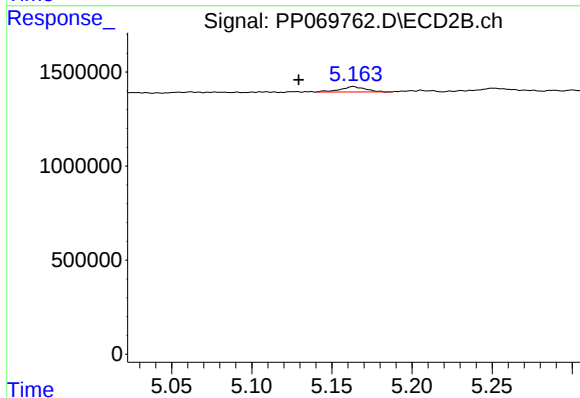
R.T.: 4.975 min
Delta R.T.: 0.023 min
Response: 45210
Conc: 1.92 ng/ml



#13 AR-1232-3

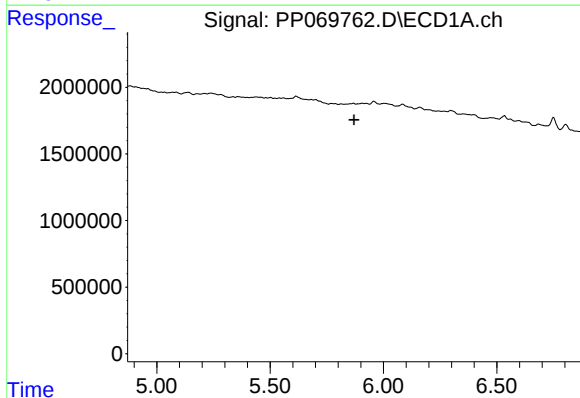
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



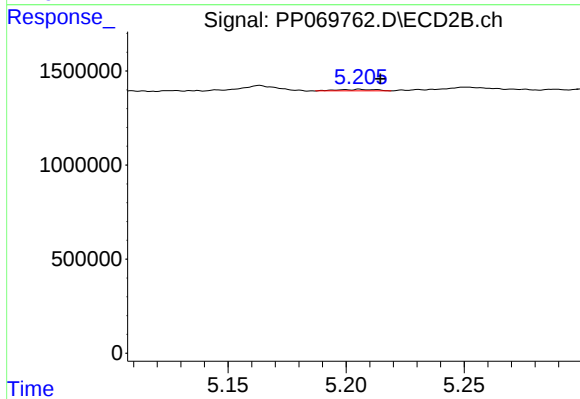
#13 AR-1232-3

R.T.: 5.163 min
Delta R.T.: 0.034 min
Response: 311740
Conc: 24.08 ng/ml



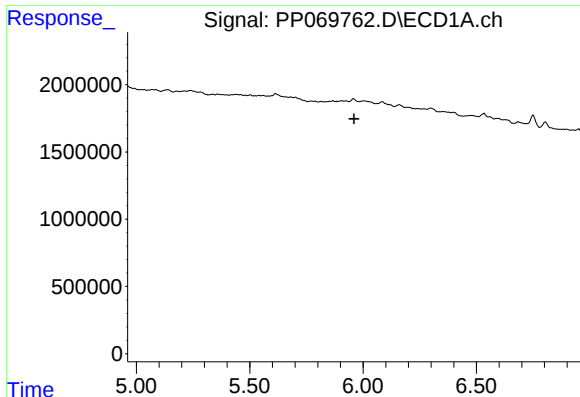
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

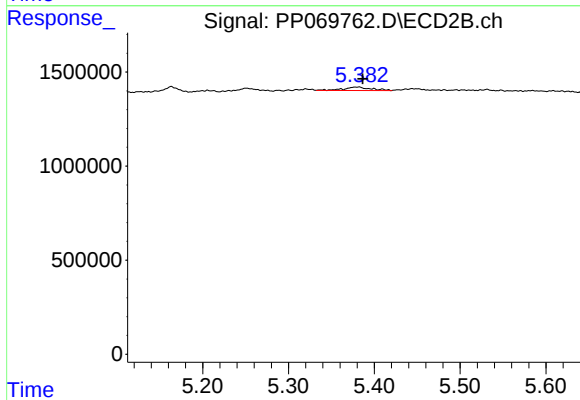
R.T.: 5.206 min
Delta R.T.: -0.009 min
Response: 85321
Conc: 7.70 ng/ml



#15 AR-1232-5

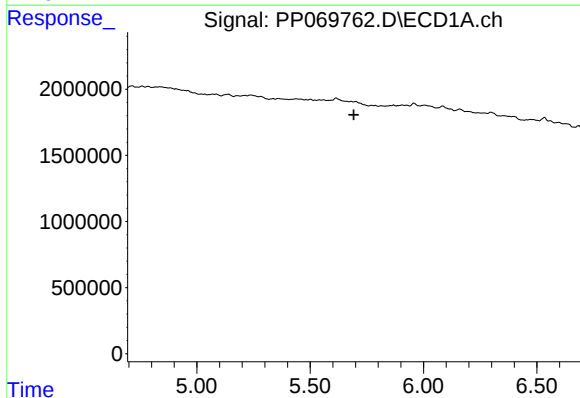
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



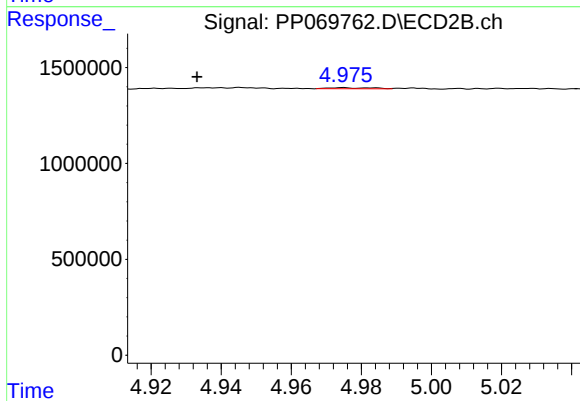
#15 AR-1232-5

R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 417333
Conc: 34.18 ng/ml



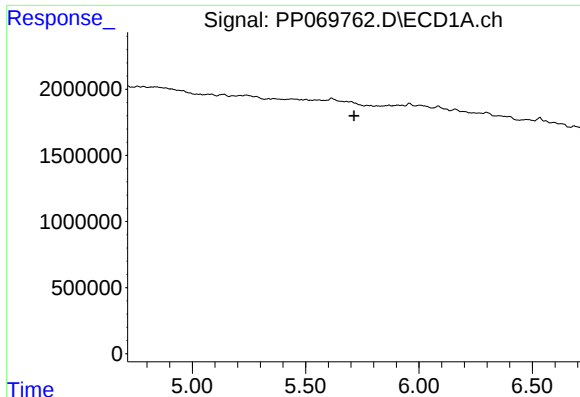
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

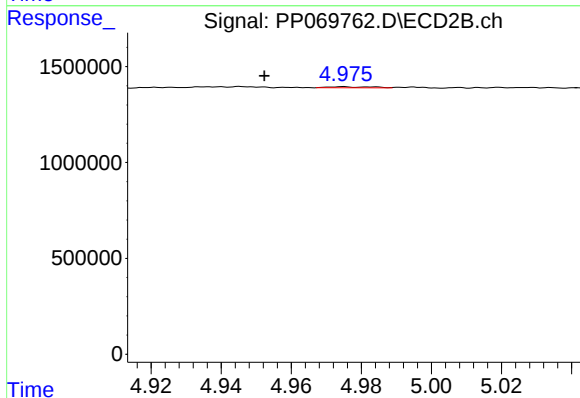
R.T.: 4.975 min
Delta R.T.: 0.042 min
Response: 45210
Conc: 1.57 ng/ml



#17 AR-1242-2

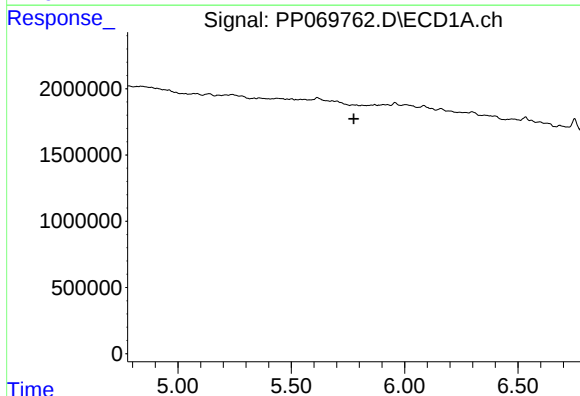
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



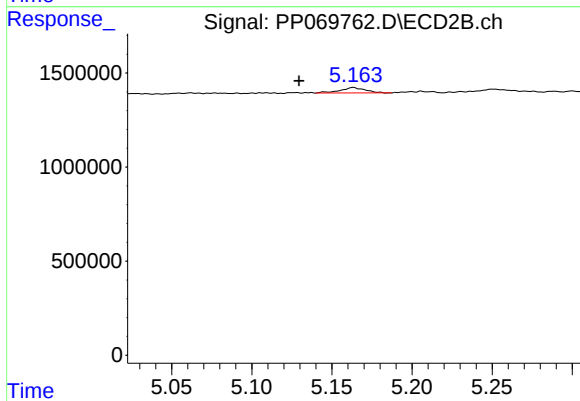
#17 AR-1242-2

R.T.: 4.975 min
Delta R.T.: 0.022 min
Response: 45210
Conc: 1.15 ng/ml



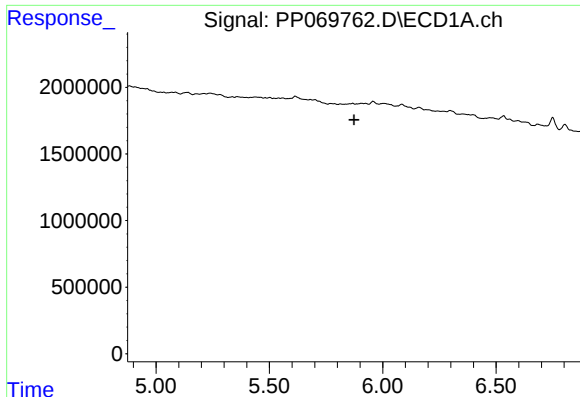
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

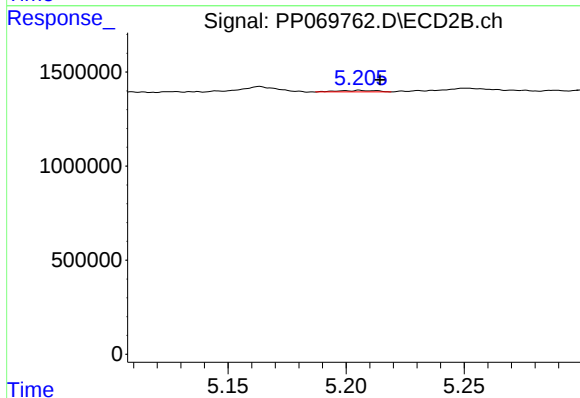
R.T.: 5.163 min
Delta R.T.: 0.034 min
Response: 311740
Conc: 13.85 ng/ml



#19 AR-1242-4

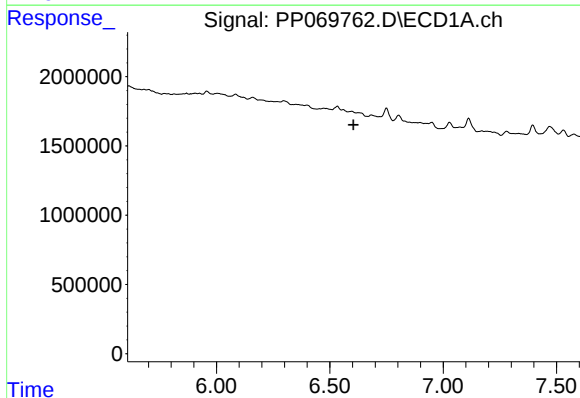
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



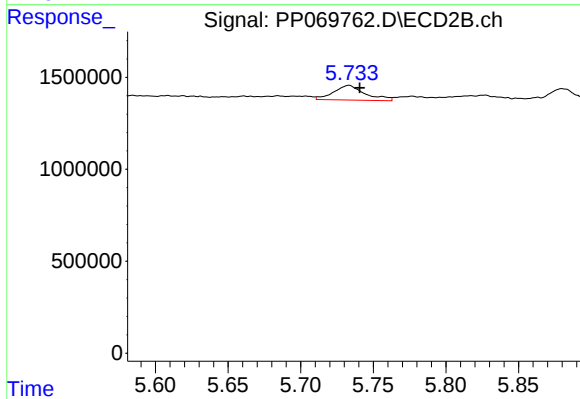
#19 AR-1242-4

R.T.: 5.206 min
Delta R.T.: -0.009 min
Response: 85321
Conc: 3.95 ng/ml



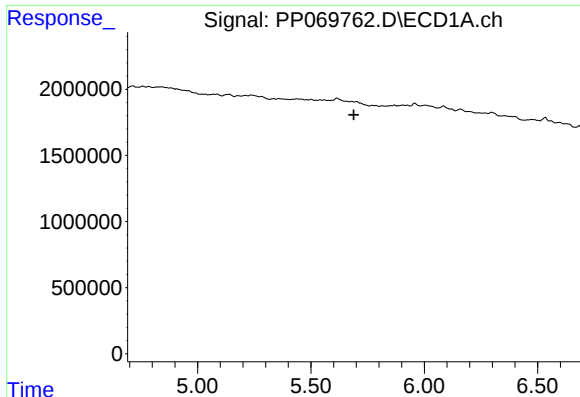
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

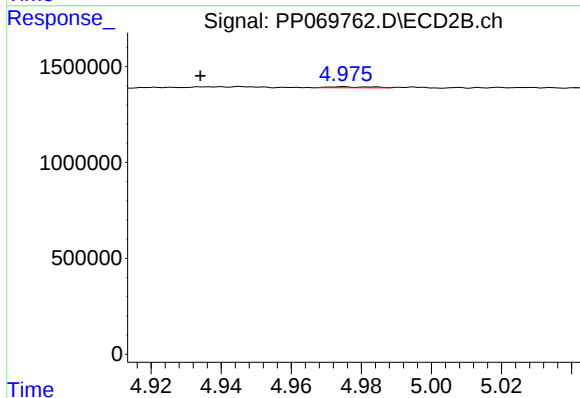
R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 1206247
Conc: 41.93 ng/ml



#21 AR-1248-1

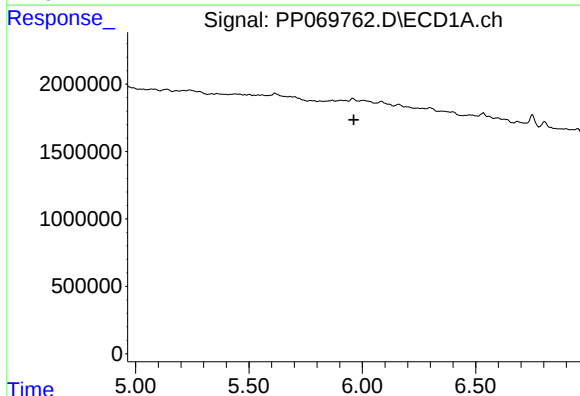
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



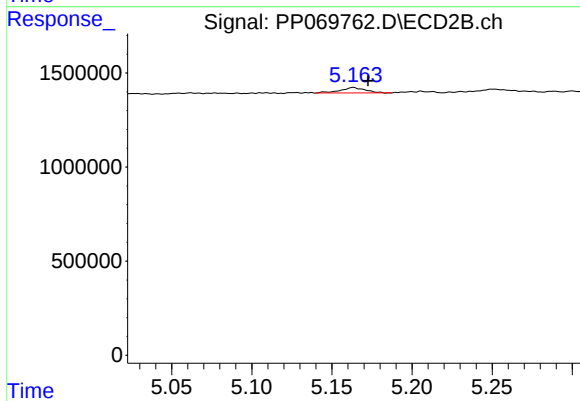
#21 AR-1248-1

R.T.: 4.975 min
Delta R.T.: 0.041 min
Response: 45210
Conc: 2.05 ng/ml



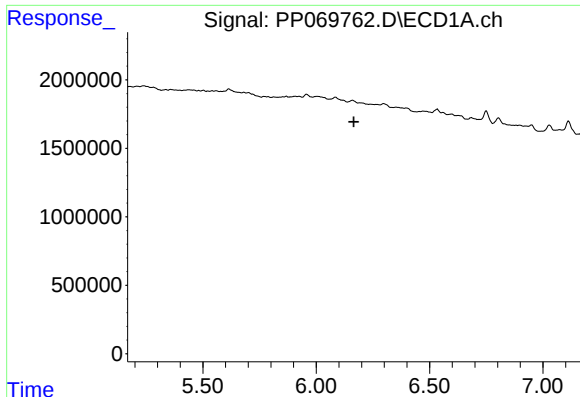
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

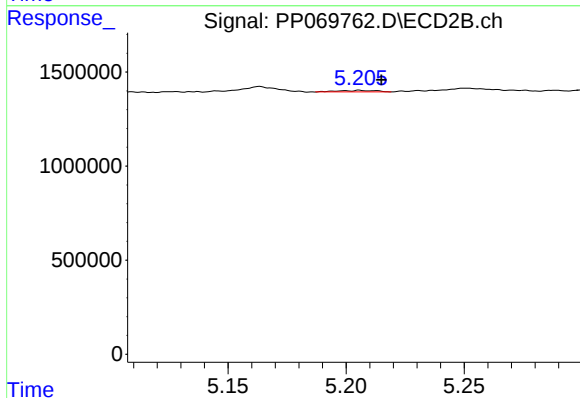
R.T.: 5.163 min
Delta R.T.: -0.009 min
Response: 311740
Conc: 10.37 ng/ml



#23 AR-1248-3

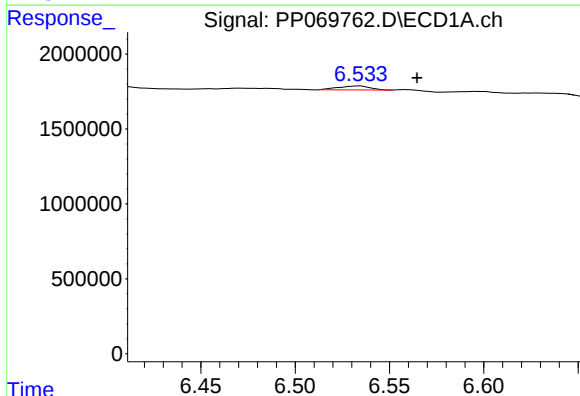
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



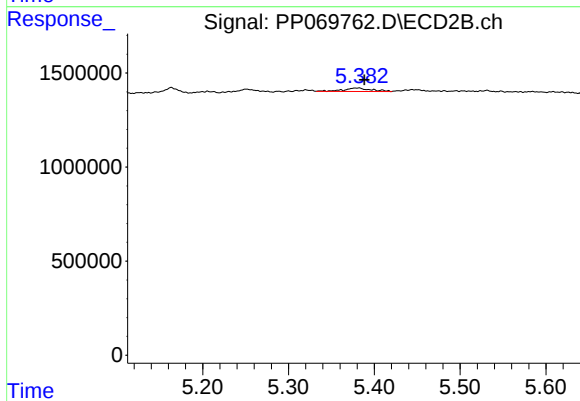
#23 AR-1248-3

R.T.: 5.206 min
Delta R.T.: -0.009 min
Response: 85321
Conc: 2.75 ng/ml



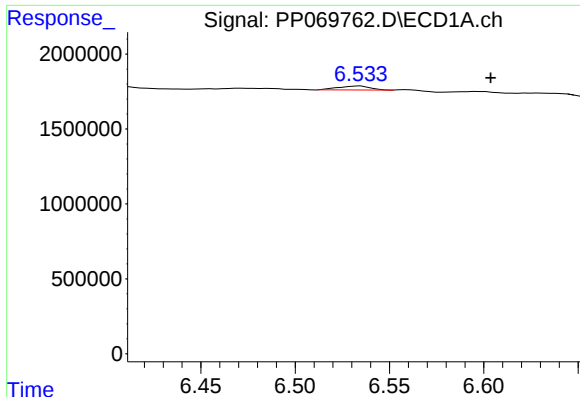
#24 AR-1248-4

R.T.: 6.535 min
Delta R.T.: -0.030 min
Response: 307108
Conc: 5.57 ng/ml



#24 AR-1248-4

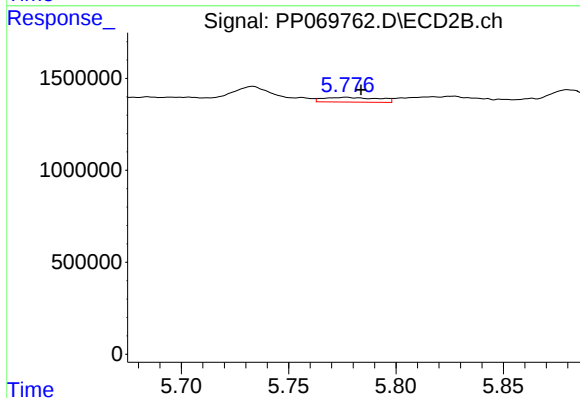
R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 417333
Conc: 11.30 ng/ml



#25 AR-1248-5

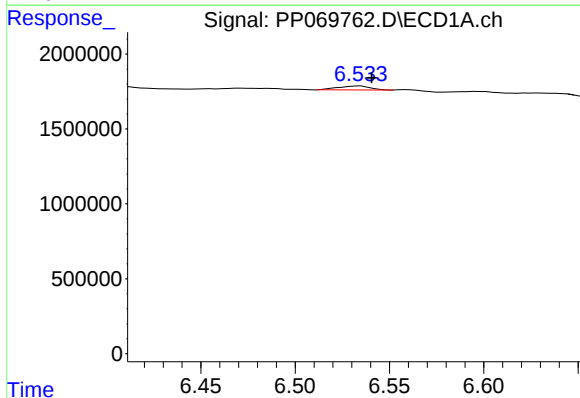
R.T.: 6.535 min
Delta R.T.: -0.069 min
Response: 307108
Conc: 5.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



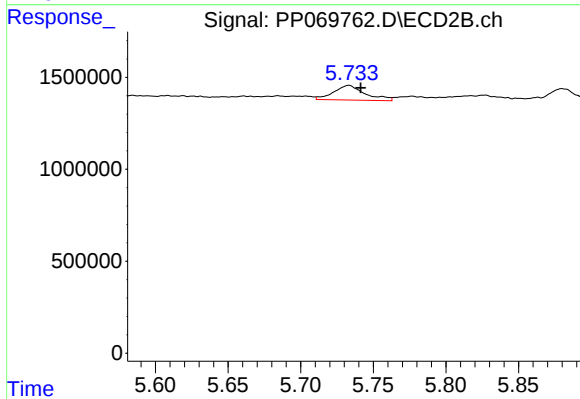
#25 AR-1248-5

R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 454107
Conc: 12.15 ng/ml



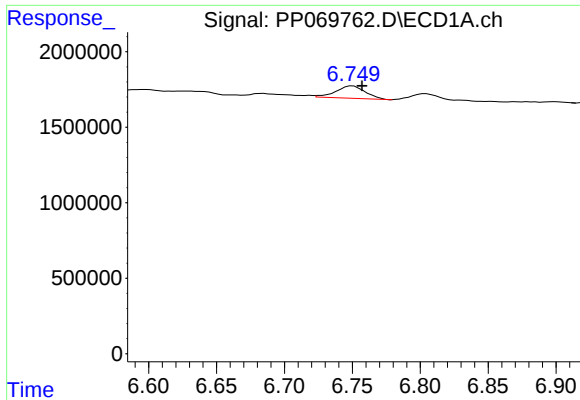
#26 AR-1254-1

R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 307108
Conc: 5.31 ng/ml



#26 AR-1254-1

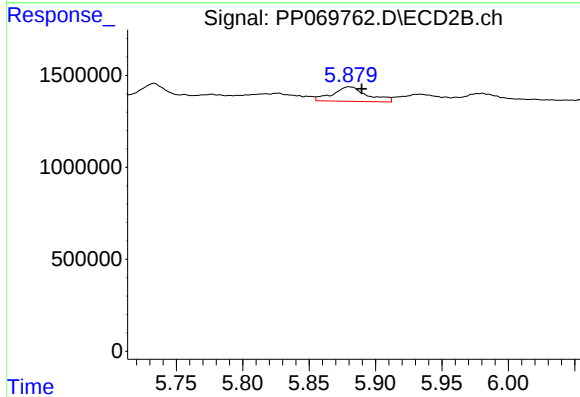
R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 1206247
Conc: 21.91 ng/ml



#27 AR-1254-2

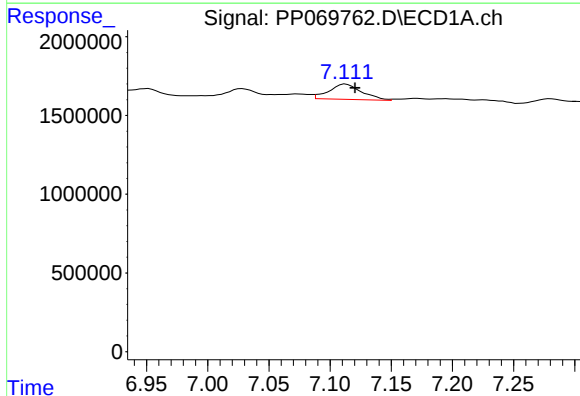
R.T.: 6.750 min
Delta R.T.: -0.007 min
Response: 1238429
Conc: 15.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



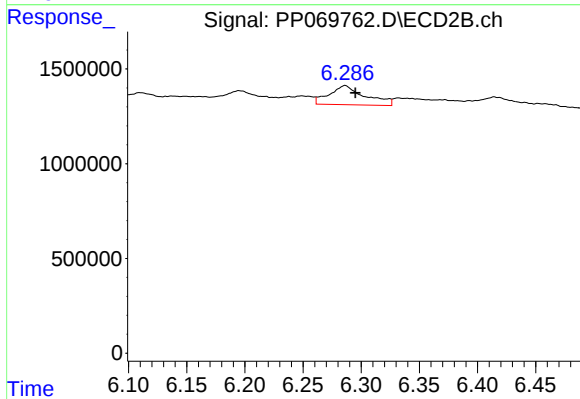
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: -0.009 min
Response: 1414790
Conc: 29.25 ng/ml



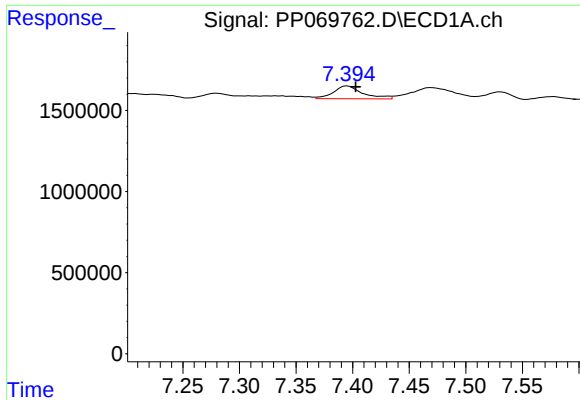
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: -0.008 min
Response: 1804772
Conc: 21.41 ng/ml



#28 AR-1254-3

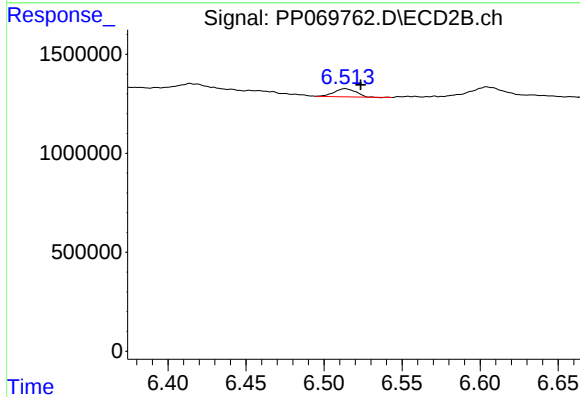
R.T.: 6.286 min
Delta R.T.: -0.009 min
Response: 2148495
Conc: 28.31 ng/ml



#29 AR-1254-4

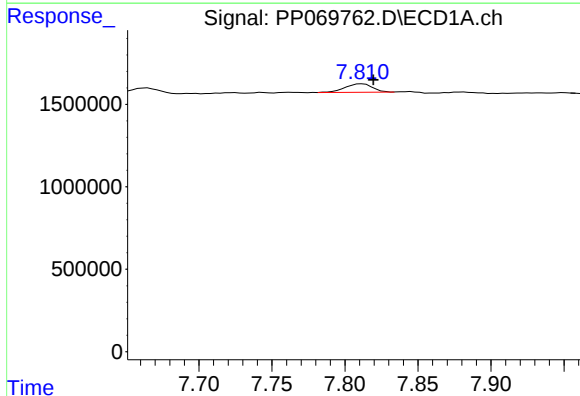
R.T.: 7.396 min
Delta R.T.: -0.007 min
Response: 1425337
Conc: 20.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



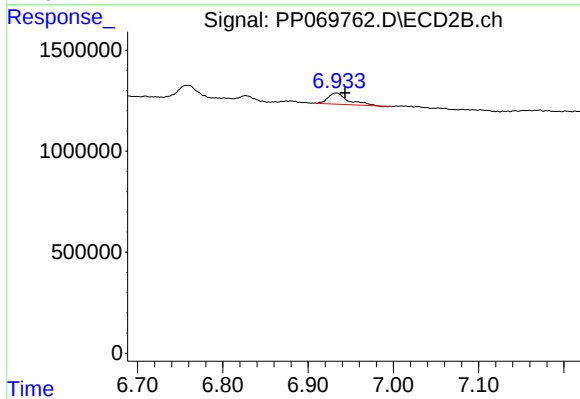
#29 AR-1254-4

R.T.: 6.514 min
Delta R.T.: -0.010 min
Response: 394681
Conc: 7.70 ng/ml



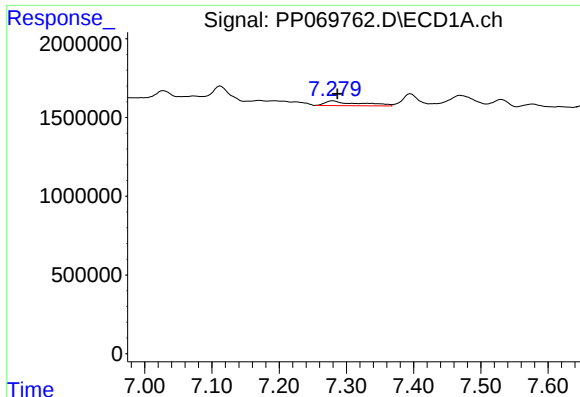
#30 AR-1254-5

R.T.: 7.812 min
Delta R.T.: -0.008 min
Response: 667998
Conc: 9.82 ng/ml



#30 AR-1254-5

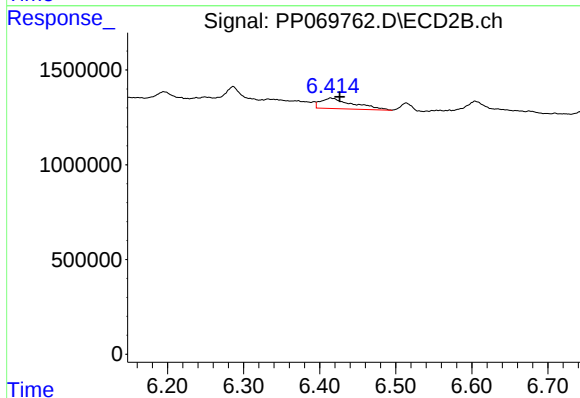
R.T.: 6.933 min
Delta R.T.: -0.010 min
Response: 895519
Conc: 13.45 ng/ml



#31 AR-1260-1

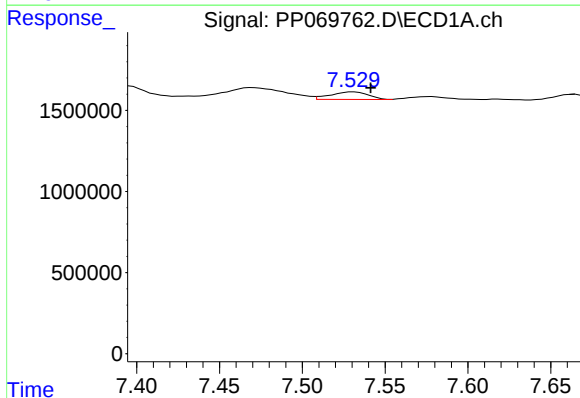
R.T.: 7.280 min
Delta R.T.: -0.007 min
Response: 1023344
Conc: 17.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



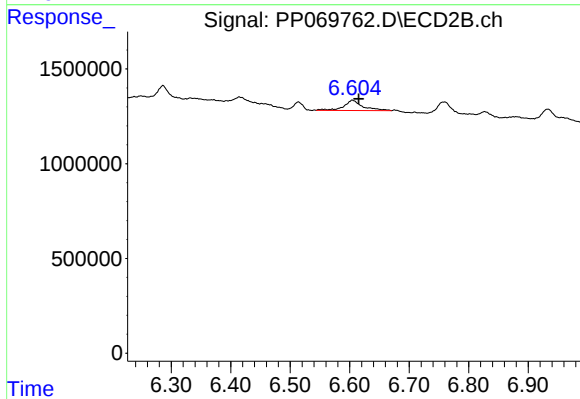
#31 AR-1260-1

R.T.: 6.414 min
Delta R.T.: -0.012 min
Response: 1643124
Conc: 34.07 ng/ml



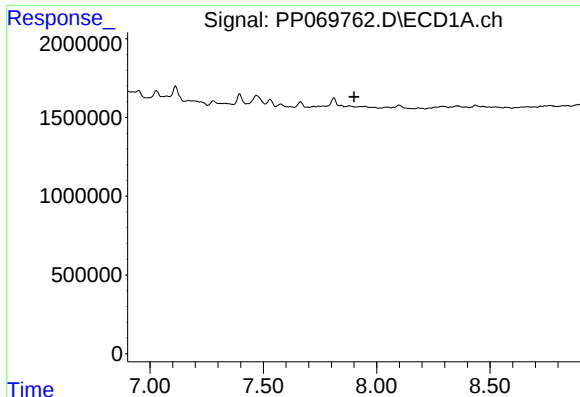
#32 AR-1260-2

R.T.: 7.531 min
Delta R.T.: -0.011 min
Response: 744668
Conc: 9.57 ng/ml



#32 AR-1260-2

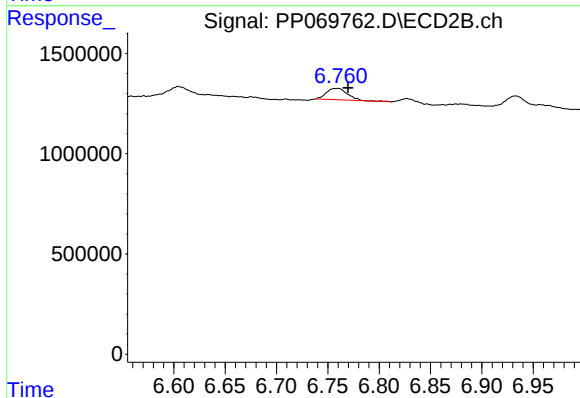
R.T.: 6.604 min
Delta R.T.: -0.011 min
Response: 1119212
Conc: 18.26 ng/ml



#33 AR-1260-3

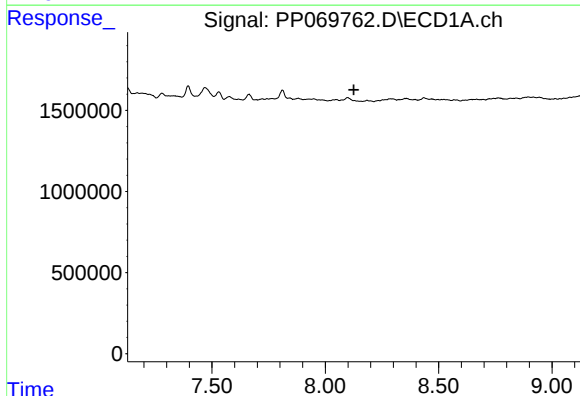
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



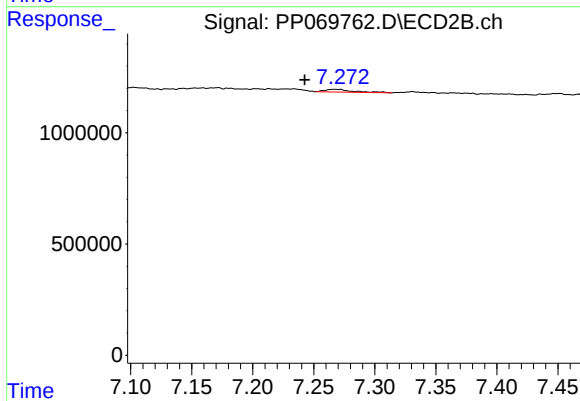
#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.010 min
Response: 806334
Conc: 13.40 ng/ml



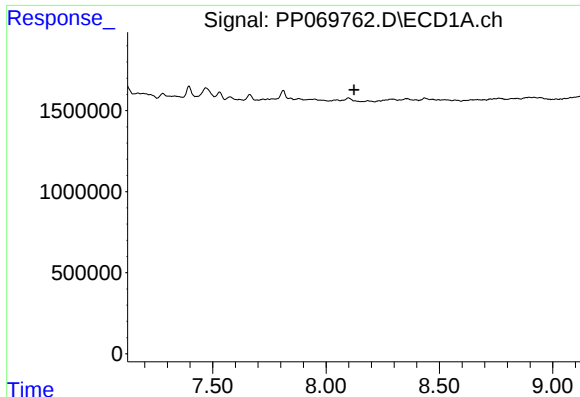
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.



#34 AR-1260-4

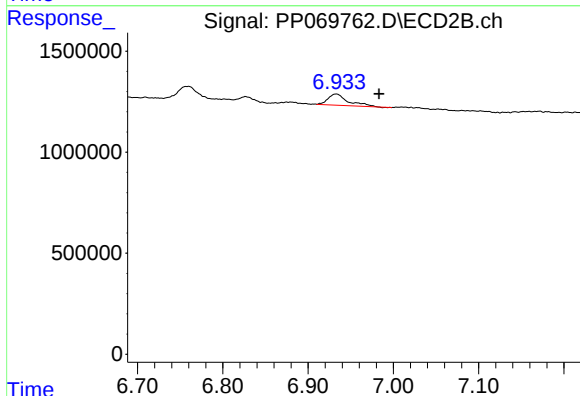
R.T.: 7.267 min
Delta R.T.: 0.024 min
Response: 190152
Conc: 4.09 ng/ml



#36 AR-1262-1

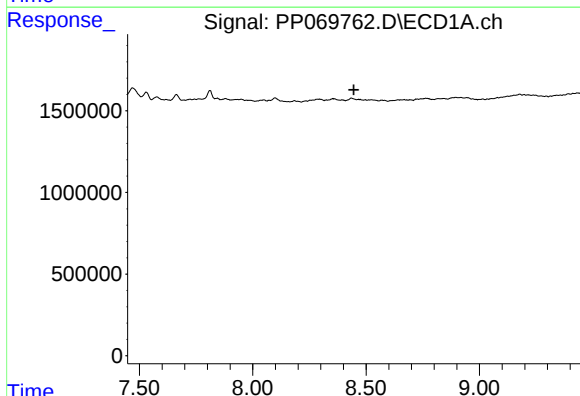
R.T.: 0.000 min
Exp R.T. : 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



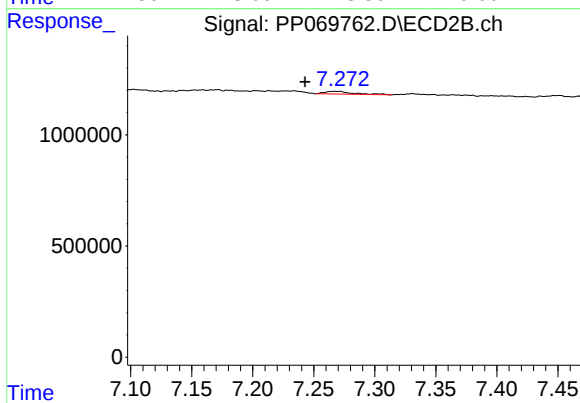
#36 AR-1262-1

R.T.: 6.933 min
Delta R.T.: -0.050 min
Response: 895519
Conc: 12.61 ng/ml



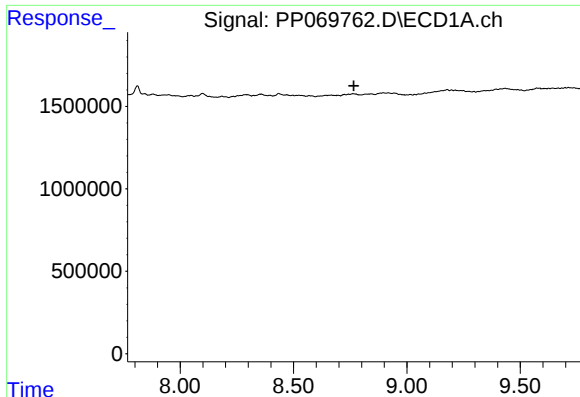
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.446 min
Response: 0
Conc: N.D.



#37 AR-1262-2

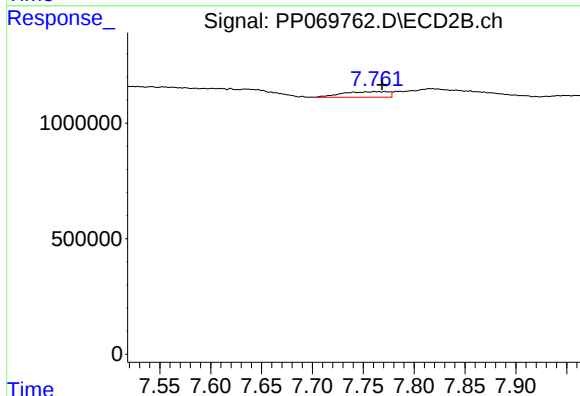
R.T.: 7.267 min
Delta R.T.: 0.024 min
Response: 190152
Conc: 3.12 ng/ml



#38 AR-1262-3

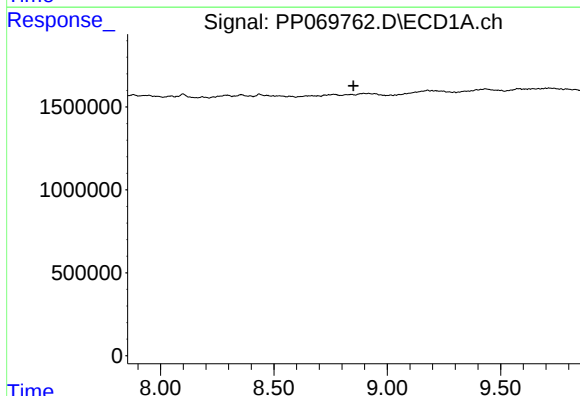
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



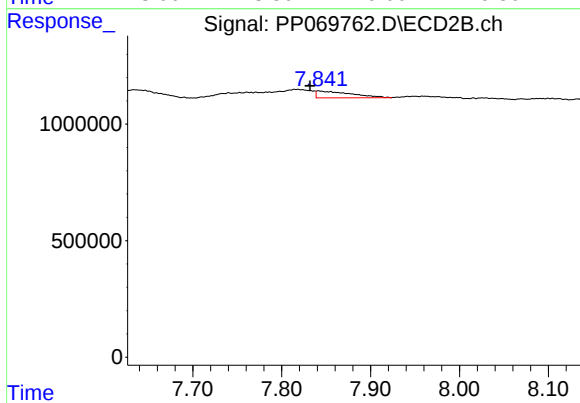
#38 AR-1262-3

R.T.: 7.761 min
Delta R.T.: -0.007 min
Response: 755896
Conc: 14.45 ng/ml



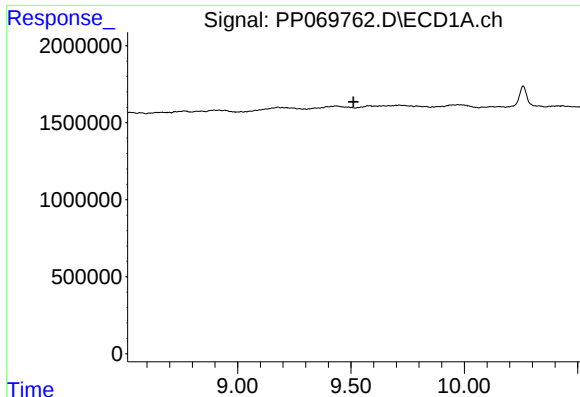
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.



#39 AR-1262-4

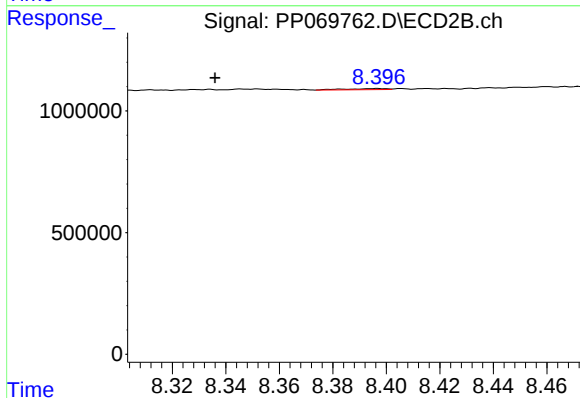
R.T.: 7.841 min
Delta R.T.: 0.009 min
Response: 779147
Conc: 8.43 ng/ml



#40 AR-1262-5

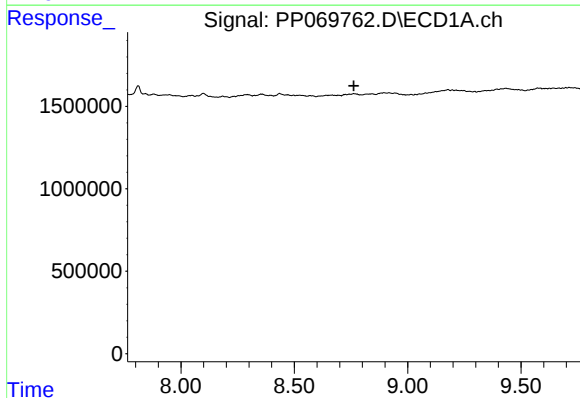
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



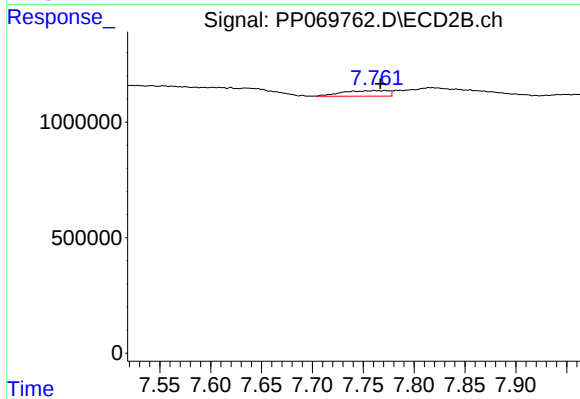
#40 AR-1262-5

R.T.: 8.397 min
Delta R.T.: 0.061 min
Response: 49142
Conc: 1.03 ng/ml



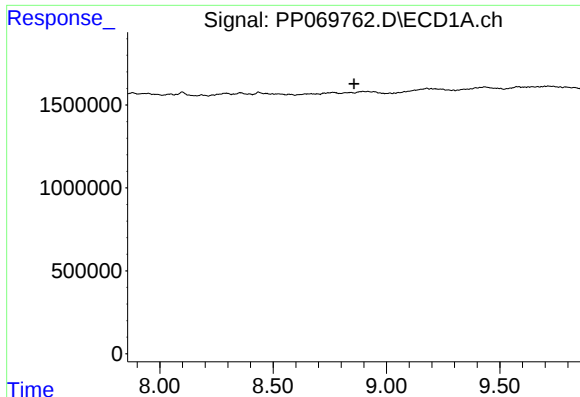
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.763 min
Response: 0
Conc: N.D.



#41 AR-1268-1

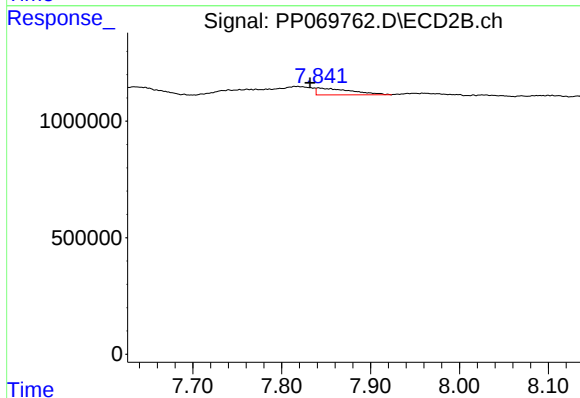
R.T.: 7.761 min
Delta R.T.: -0.006 min
Response: 755896
Conc: 5.21 ng/ml



#42 AR-1268-2

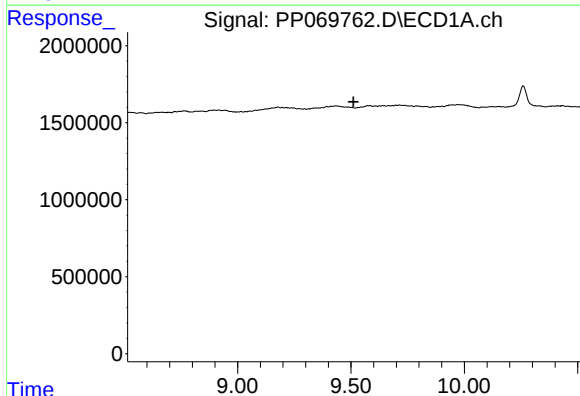
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



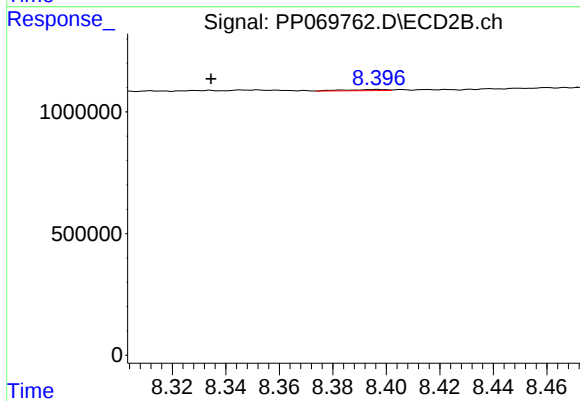
#42 AR-1268-2

R.T.: 7.841 min
Delta R.T.: 0.009 min
Response: 779147
Conc: 5.87 ng/ml



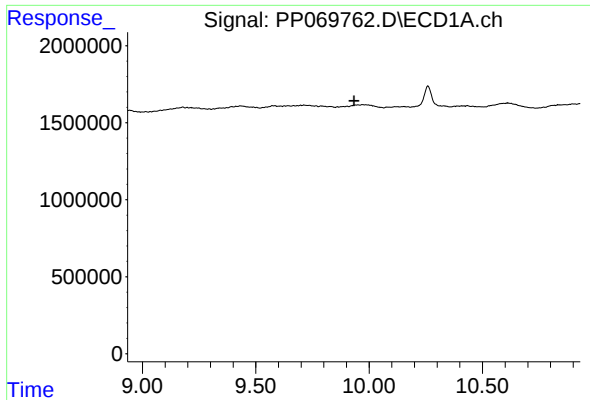
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.



#44 AR-1268-4

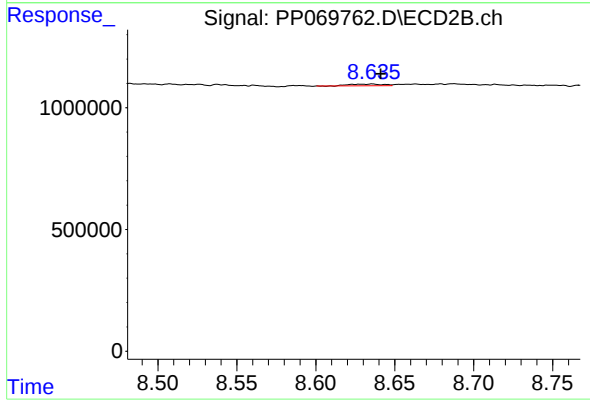
R.T.: 8.397 min
Delta R.T.: 0.062 min
Response: 49142
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.636 min
Delta R.T.: -0.005 min
Response: 99382
Conc: 0.28 ng/ml