

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
 Data File : PP069500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 14:49
 Operator : YP\AJ
 Sample : Q1287-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 02:21:50 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...	4.529	3.837	27763987	21328226	19.395	23.896
2)	SA Decachlor...	10.259	8.899	16377195	15350088	14.985	13.724
Target Compounds							
3)	L1 AR-1016-1	0.000	4.971f	0	1085646	N.D.	33.287 #
4)	L1 AR-1016-2	0.000	4.971	0	1085646	N.D.	24.148 #
5)	L1 AR-1016-3	5.833f	5.123	1614551	15187	37.903	0.610 #
6)	L1 AR-1016-4	5.833f	5.123f	1614551	15187	46.129	0.752 #
7)	L1 AR-1016-5	0.000	5.399	0	925868	N.D.	34.517 #
8)	L2 AR-1221-1	0.000	4.050	0	62932	N.D.	5.109 #
9)	L2 AR-1221-2	4.831	4.142	461095	385796	33.675	39.841
10)	L2 AR-1221-3	4.831f	4.222	461095	59187	10.993	2.029 #
11)	L3 AR-1232-1	4.831f	4.222	461095	59187	13.849	2.521 #
12)	L3 AR-1232-2	5.385f	4.971	760923	1085646	46.562	46.057
13)	L3 AR-1232-3	0.000	5.123	0	15187	N.D.	1.173 #
14)	L3 AR-1232-4	5.833f	5.224	1614551	109414	90.623	9.869 #
15)	L3 AR-1232-5	0.000	5.399	0	925868	N.D.	75.827 #
16)	L4 AR-1242-1	0.000	4.971f	0	1085646	N.D.	37.654 #
17)	L4 AR-1242-2	0.000	4.971	0	1085646	N.D.	27.556 #
18)	L4 AR-1242-3	5.833f	5.123	1614551	15187	43.521	0.675 #
19)	L4 AR-1242-4	5.833f	5.224	1614551	109414	49.232	5.070 #
21)	L5 AR-1248-1	0.000	4.971f	0	1085646	N.D.	49.324 #
22)	L5 AR-1248-2	0.000	5.123f	0	15187	N.D.	0.505 #
23)	L5 AR-1248-3	0.000	5.224	0	109414	N.D.	3.531 #
24)	L5 AR-1248-4	0.000	5.399	0	925868	N.D.	25.062 #
25)	L5 AR-1248-5	0.000	5.782	0	154172	N.D.	4.123 #
26)	L6 AR-1254-1	6.478f	5.742	3346167	-138182	57.828	N.D. #
27)	L6 AR-1254-2	6.742	0.000	302503	0	3.770	N.D. #
28)	L6 AR-1254-3	7.121	0.000	703389	0	8.345	N.D. #
29)	L6 AR-1254-4	7.473f	6.528	2175303	147918	31.902	2.886 #
31)	L7 AR-1260-1	0.000	6.418	0	610298	N.D.	12.654 #
32)	L7 AR-1260-2	7.535	6.585	373578	490759	4.801	8.005 #
33)	L7 AR-1260-3	0.000	6.765	0	813744	N.D.	13.527 #
34)	L7 AR-1260-4	8.093	7.209	499844	140524	7.576	3.024 #
35)	L7 AR-1260-5	8.397f	7.483	1218519	135927	9.307	1.223 #
36)	L8 AR-1262-1	8.093	0.000	499844	0	6.326	N.D. #
37)	L8 AR-1262-2	8.397f	7.209	1218519	140524	7.968	2.304 #
38)	L8 AR-1262-3	0.000	7.799	0	117944	N.D.	2.255 #
39)	L8 AR-1262-4	0.000	7.799	0	117944	N.D.	1.276 #
40)	L8 AR-1262-5	0.000	8.287f	0	80518	N.D.	1.685 #
41)	L9 AR-1268-1	0.000	7.799	0	117944	N.D.	0.813 #
42)	L9 AR-1268-2	0.000	7.799	0	117944	N.D.	0.888 #
43)	L9 AR-1268-3	0.000	8.043	0	67653	N.D.	0.595 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 14:49
Operator : YP\AJ
Sample : Q1287-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:21:50 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
44)	L9 AR-1268-4	0.000	8.287f	0	80518	N.D.	1.546 #
45)	L9 AR-1268-5	0.000	8.627	0	129016	N.D.	0.362 #

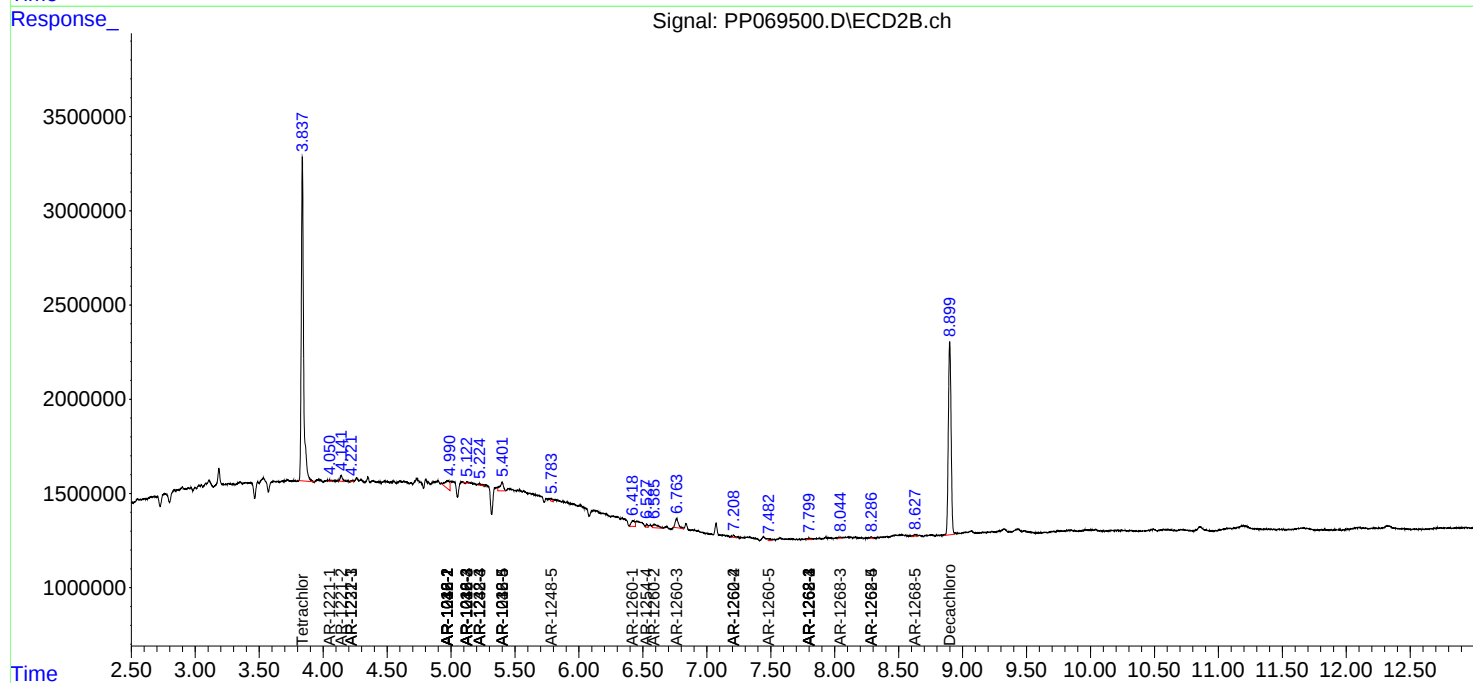
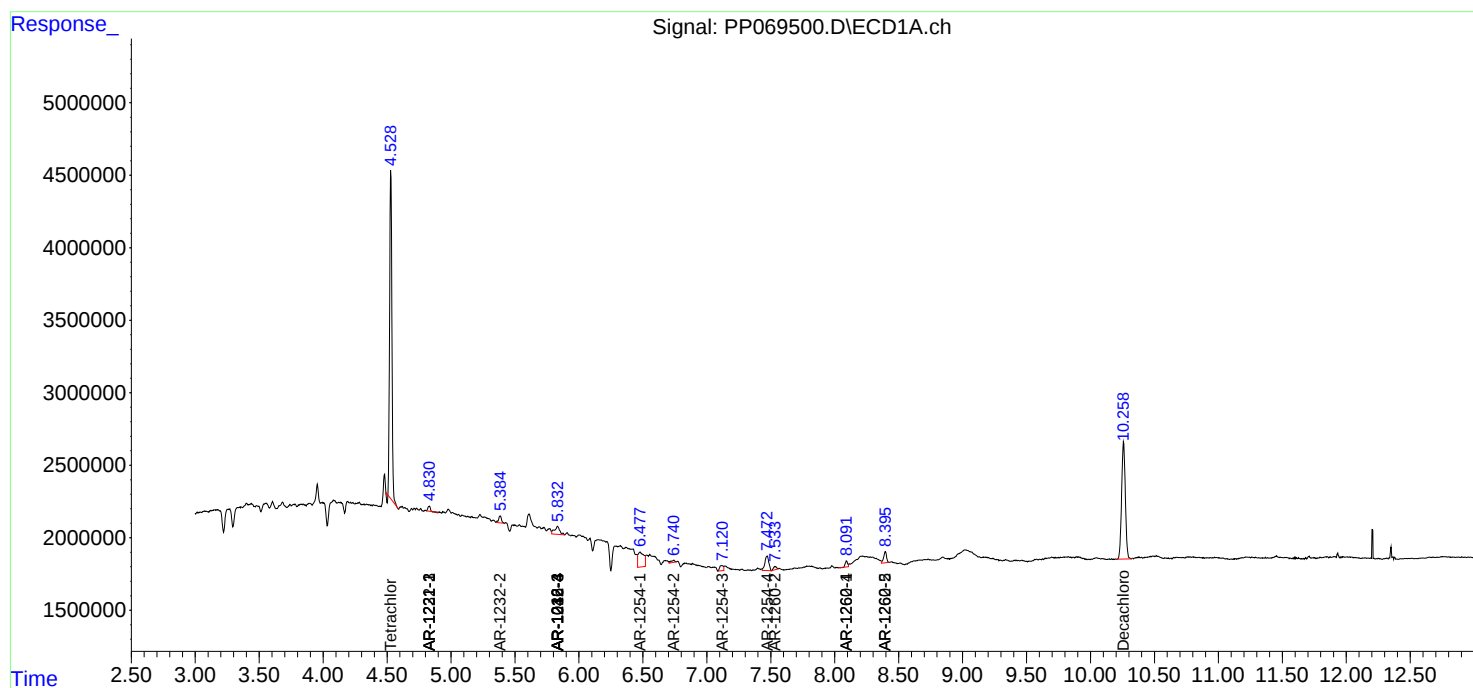
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

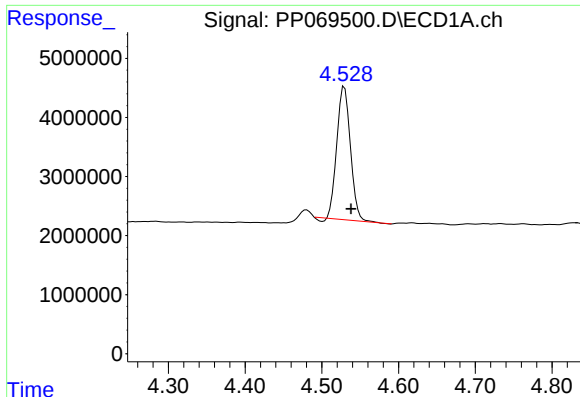
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 14:49
Operator : YP\AJ
Sample : Q1287-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:21:50 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

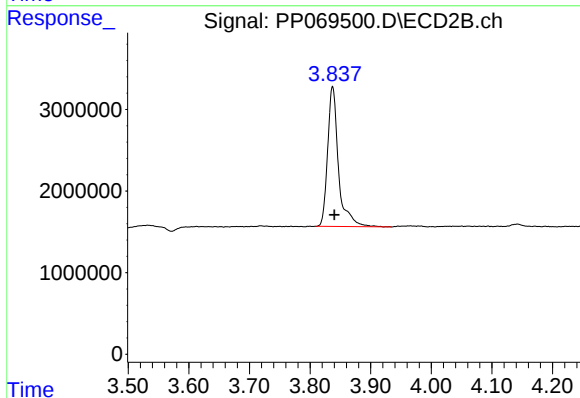




#1 Tetrachloro-m-xylene

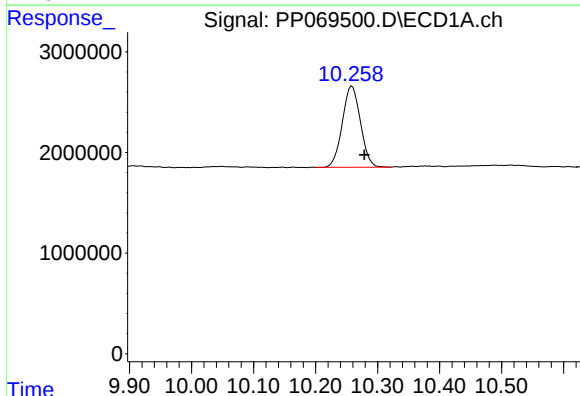
R.T.: 4.529 min
Delta R.T.: -0.009 min
Response: 27763987
Conc: 19.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



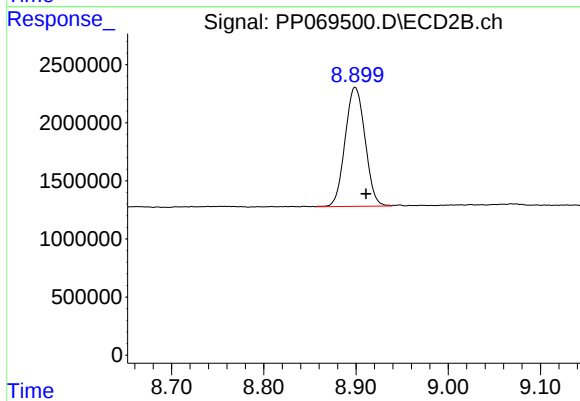
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 21328226
Conc: 23.90 ng/ml



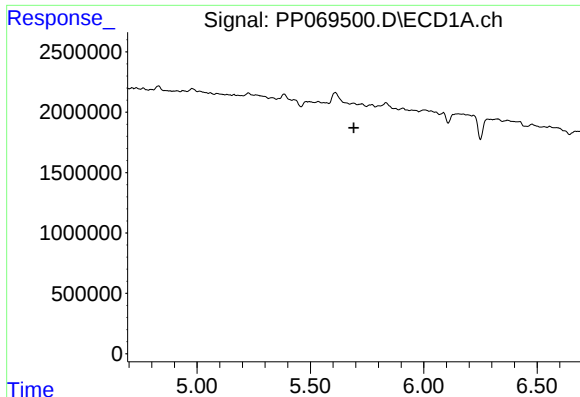
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: -0.020 min
Response: 16377195
Conc: 14.99 ng/ml



#2 Decachlorobiphenyl

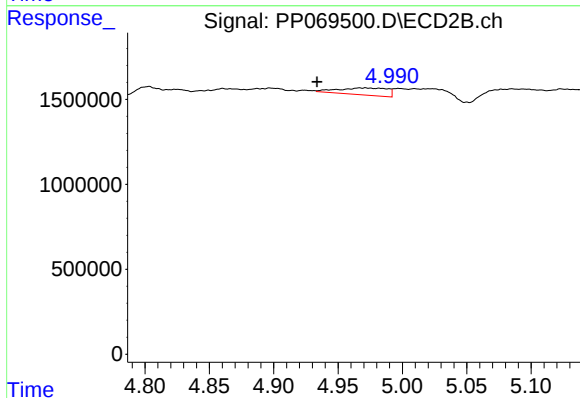
R.T.: 8.899 min
Delta R.T.: -0.012 min
Response: 15350088
Conc: 13.72 ng/ml



#3 AR-1016-1

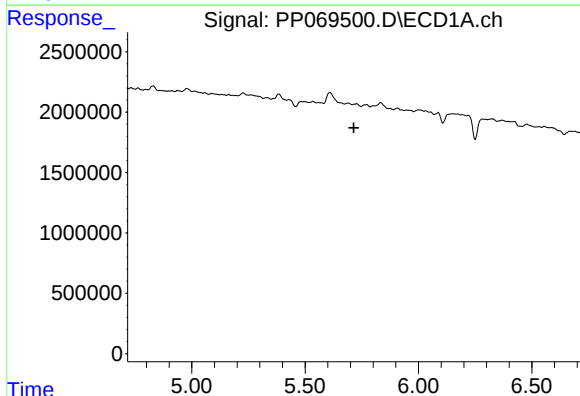
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



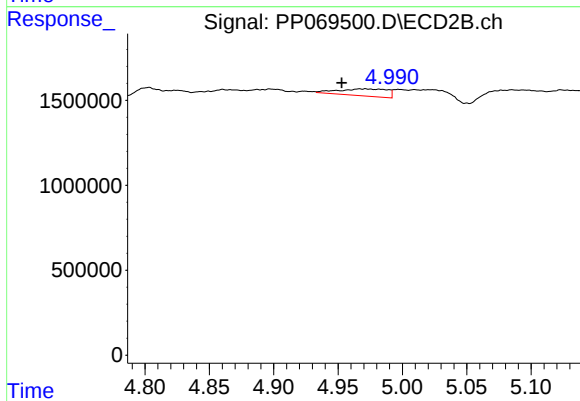
#3 AR-1016-1

R.T.: 4.971 min
Delta R.T.: 0.038 min
Response: 1085646
Conc: 33.29 ng/ml



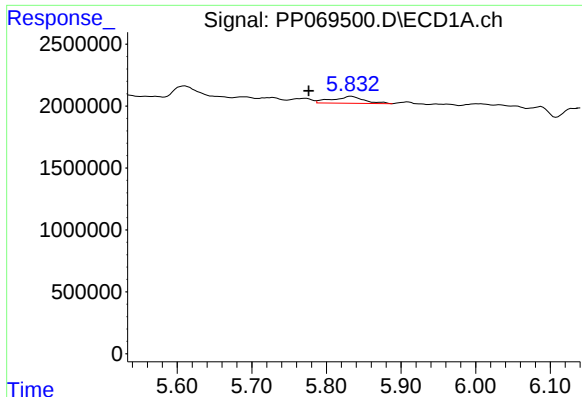
#4 AR-1016-2

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



#4 AR-1016-2

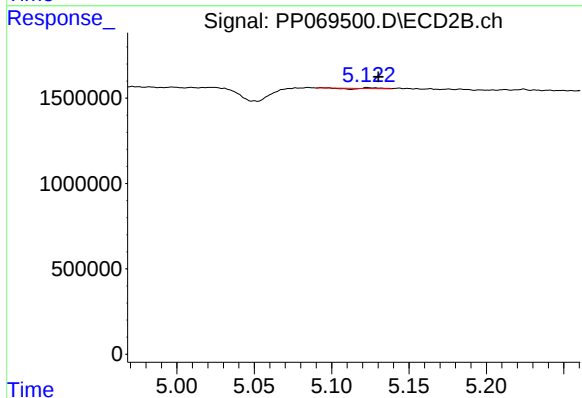
R.T.: 4.971 min
Delta R.T.: 0.018 min
Response: 1085646
Conc: 24.15 ng/ml



#5 AR-1016-3

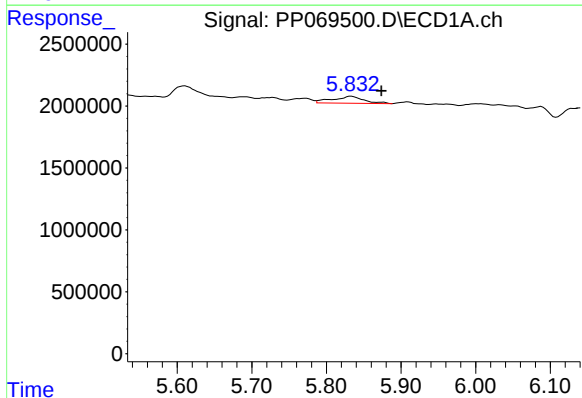
R.T.: 5.833 min
Delta R.T.: 0.057 min
Response: 1614551
Conc: 37.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



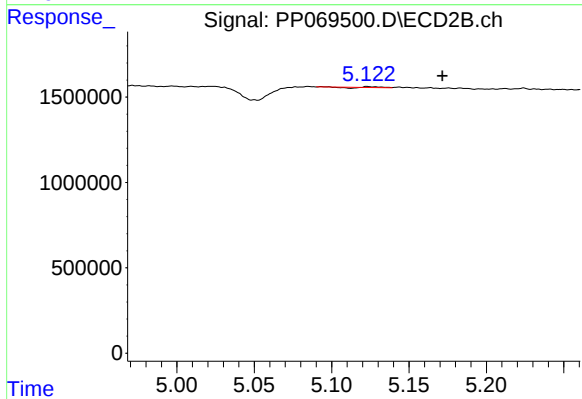
#5 AR-1016-3

R.T.: 5.123 min
Delta R.T.: -0.007 min
Response: 15187
Conc: 0.61 ng/ml



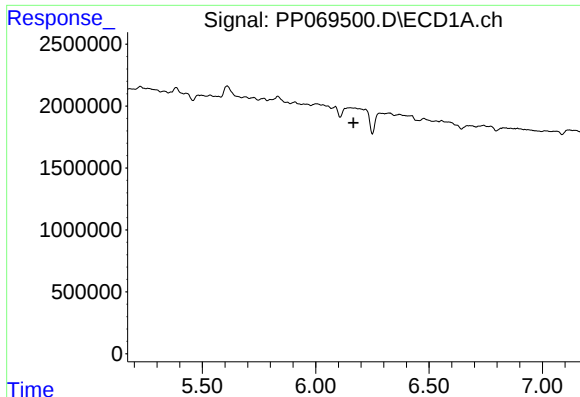
#6 AR-1016-4

R.T.: 5.833 min
Delta R.T.: -0.041 min
Response: 1614551
Conc: 46.13 ng/ml



#6 AR-1016-4

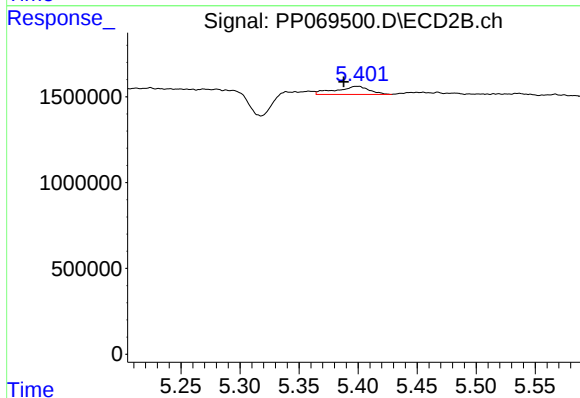
R.T.: 5.123 min
Delta R.T.: -0.048 min
Response: 15187
Conc: 0.75 ng/ml



#7 AR-1016-5

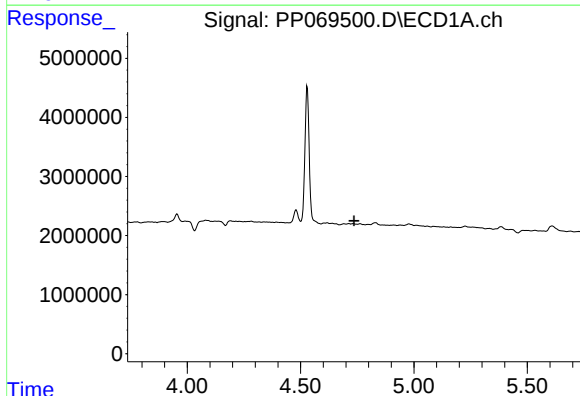
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



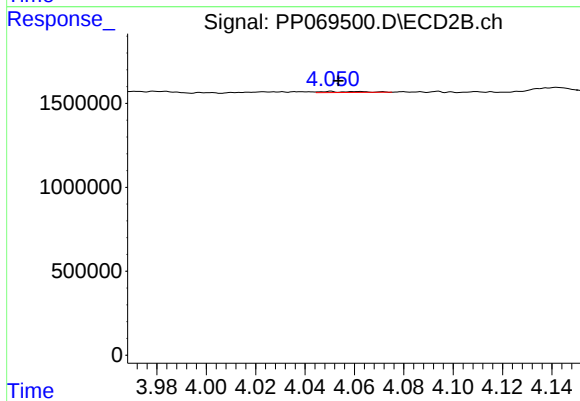
#7 AR-1016-5

R.T.: 5.399 min
Delta R.T.: 0.012 min
Response: 925868
Conc: 34.52 ng/ml



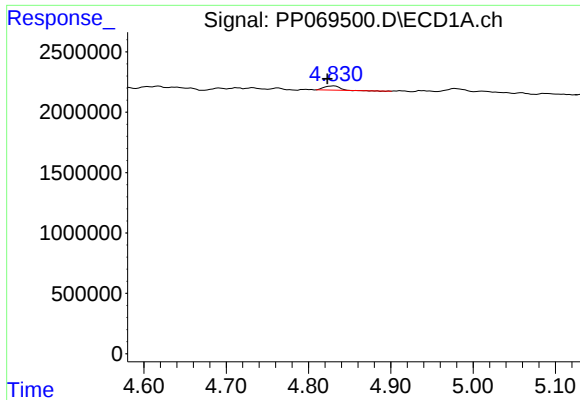
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



#8 AR-1221-1

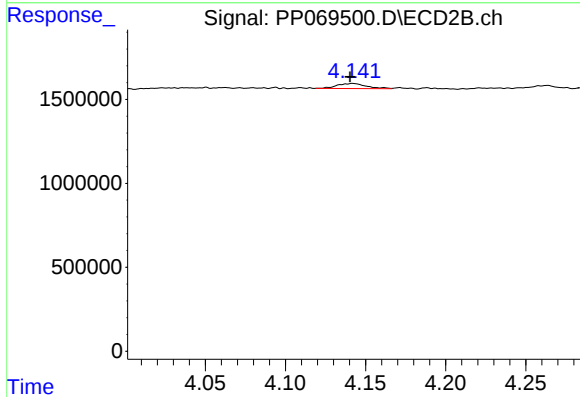
R.T.: 4.050 min
Delta R.T.: -0.003 min
Response: 62932
Conc: 5.11 ng/ml



#9 AR-1221-2

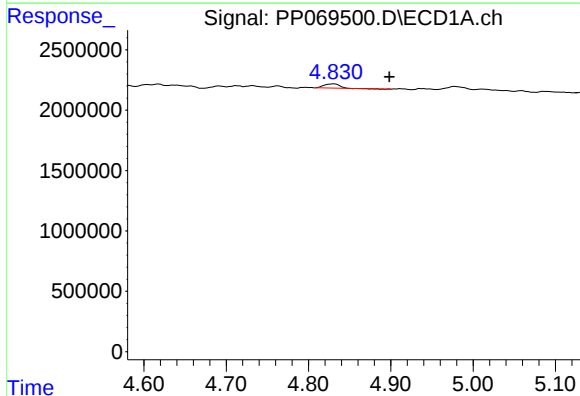
R.T.: 4.831 min
Delta R.T.: 0.008 min
Response: 461095
Conc: 33.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



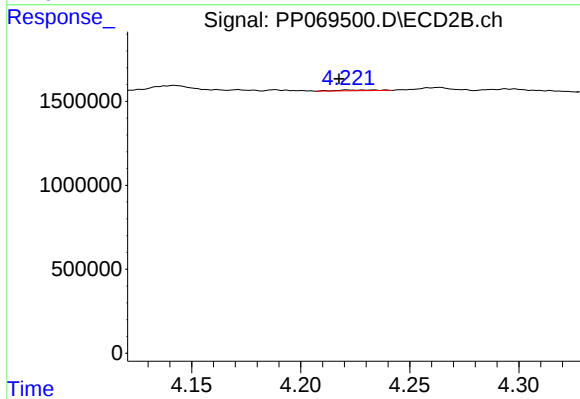
#9 AR-1221-2

R.T.: 4.142 min
Delta R.T.: 0.002 min
Response: 385796
Conc: 39.84 ng/ml



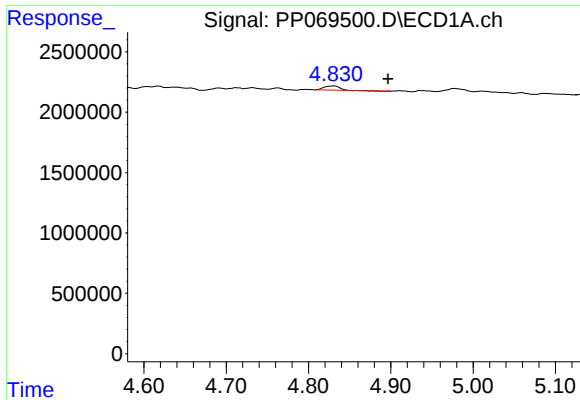
#10 AR-1221-3

R.T.: 4.831 min
Delta R.T.: -0.067 min
Response: 461095
Conc: 10.99 ng/ml



#10 AR-1221-3

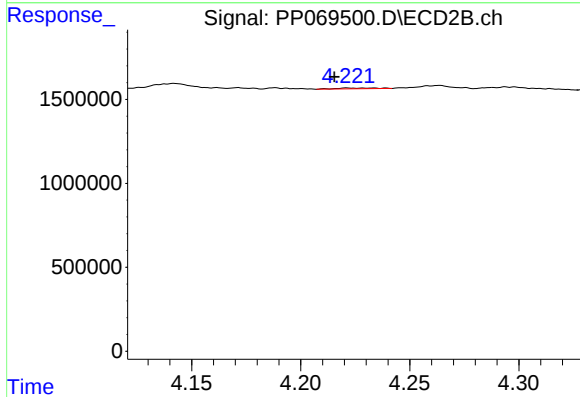
R.T.: 4.222 min
Delta R.T.: 0.004 min
Response: 59187
Conc: 2.03 ng/ml



#11 AR-1232-1

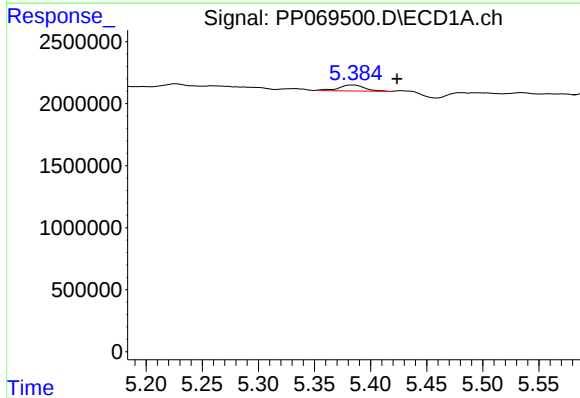
R.T.: 4.831 min
Delta R.T.: -0.065 min
Response: 461095
Conc: 13.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



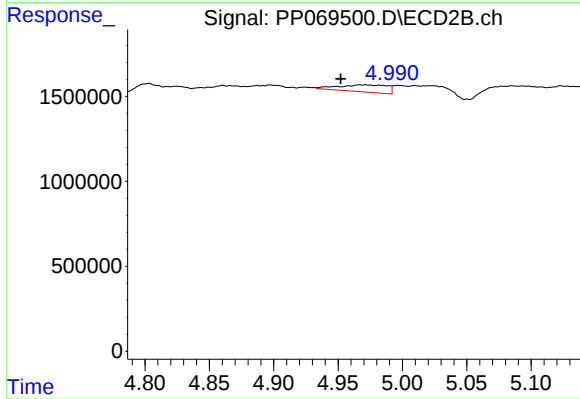
#11 AR-1232-1

R.T.: 4.222 min
Delta R.T.: 0.006 min
Response: 59187
Conc: 2.52 ng/ml



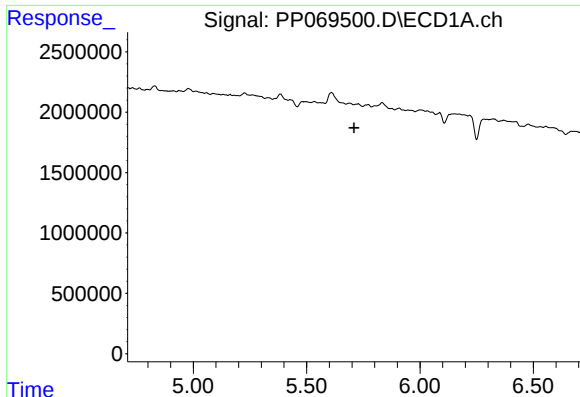
#12 AR-1232-2

R.T.: 5.385 min
Delta R.T.: -0.038 min
Response: 760923
Conc: 46.56 ng/ml



#12 AR-1232-2

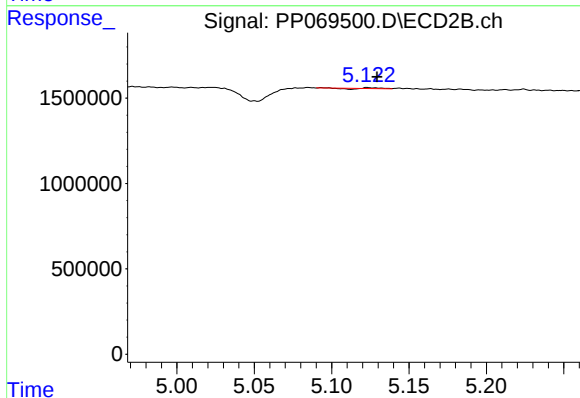
R.T.: 4.971 min
Delta R.T.: 0.019 min
Response: 1085646
Conc: 46.06 ng/ml



#13 AR-1232-3

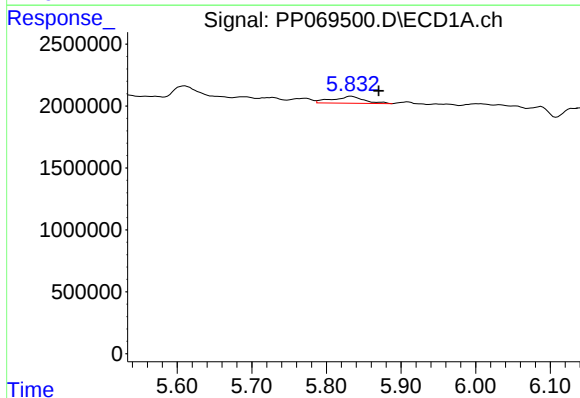
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



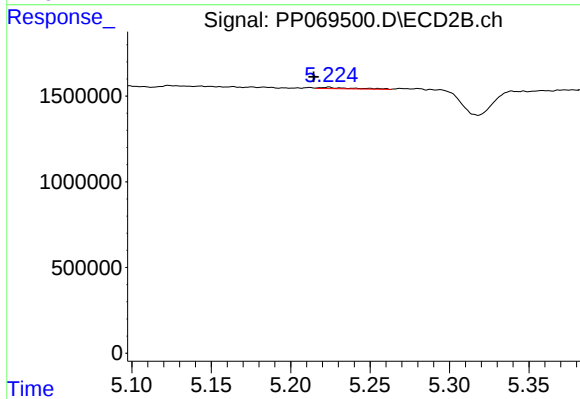
#13 AR-1232-3

R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 15187
Conc: 1.17 ng/ml



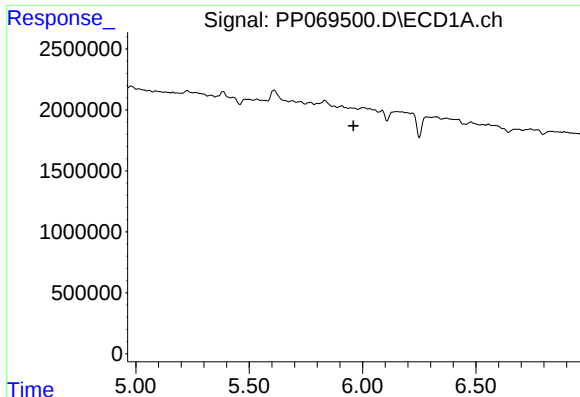
#14 AR-1232-4

R.T.: 5.833 min
Delta R.T.: -0.037 min
Response: 1614551
Conc: 90.62 ng/ml



#14 AR-1232-4

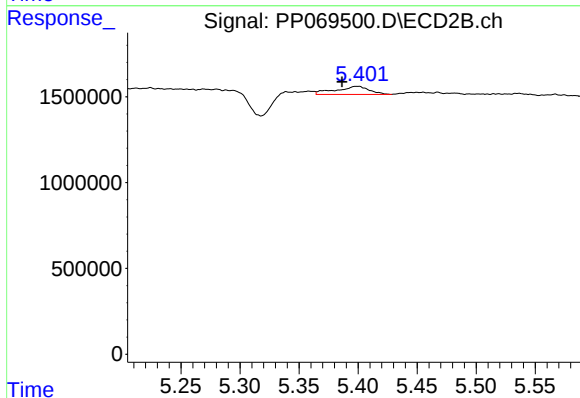
R.T.: 5.224 min
Delta R.T.: 0.009 min
Response: 109414
Conc: 9.87 ng/ml



#15 AR-1232-5

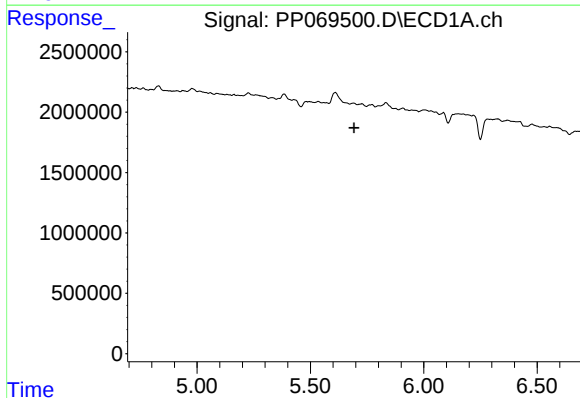
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



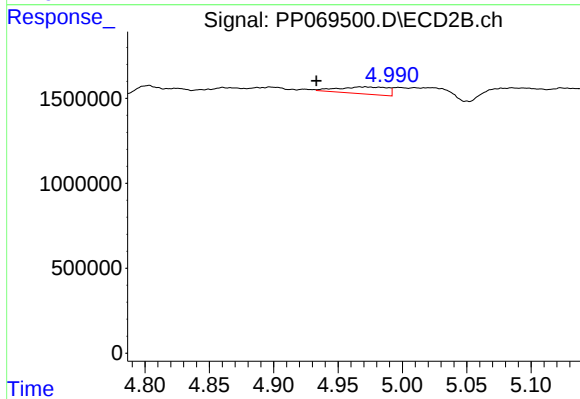
#15 AR-1232-5

R.T.: 5.399 min
Delta R.T.: 0.013 min
Response: 925868
Conc: 75.83 ng/ml



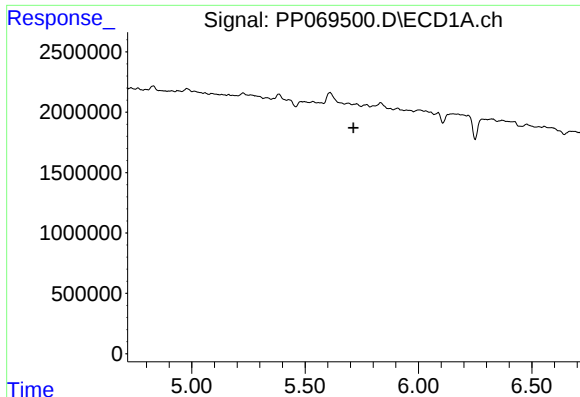
#16 AR-1242-1

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



#16 AR-1242-1

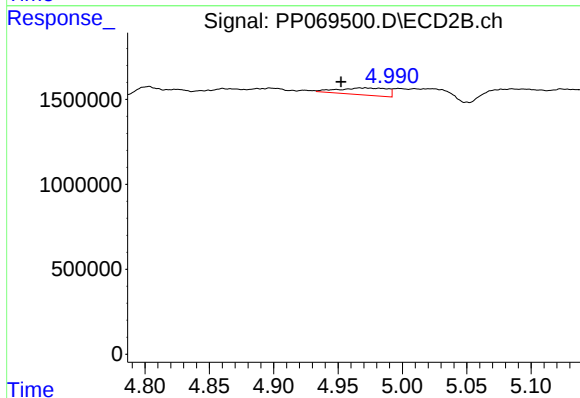
R.T.: 4.971 min
Delta R.T.: 0.038 min
Response: 1085646
Conc: 37.65 ng/ml



#17 AR-1242-2

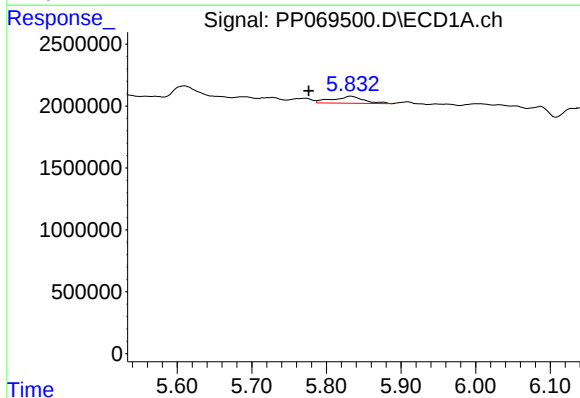
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



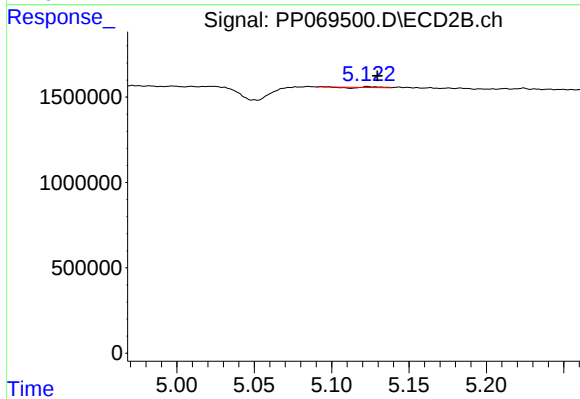
#17 AR-1242-2

R.T.: 4.971 min
Delta R.T.: 0.019 min
Response: 1085646
Conc: 27.56 ng/ml



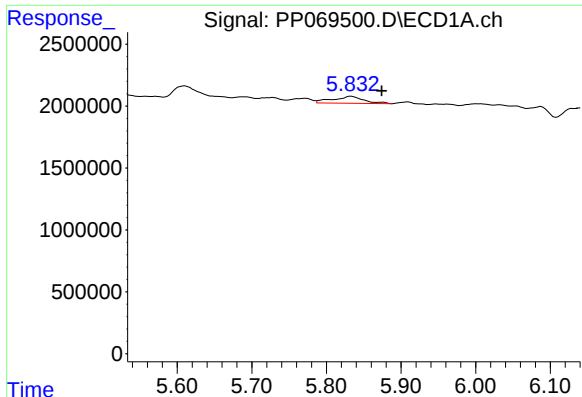
#18 AR-1242-3

R.T.: 5.833 min
Delta R.T.: 0.057 min
Response: 1614551
Conc: 43.52 ng/ml



#18 AR-1242-3

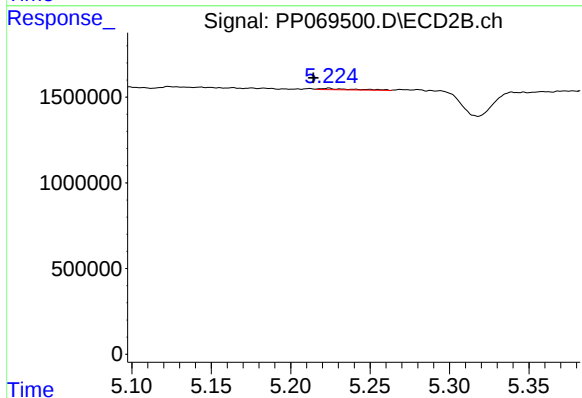
R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 15187
Conc: 0.67 ng/ml



#19 AR-1242-4

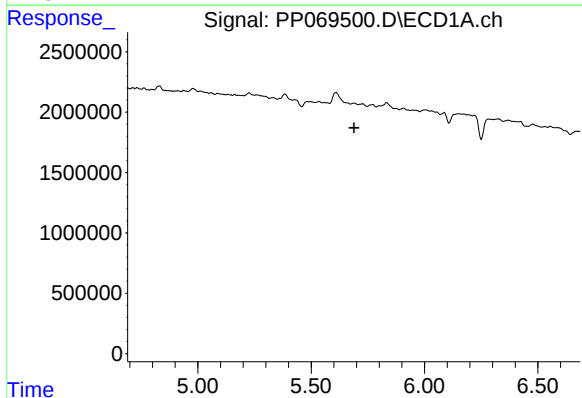
R.T.: 5.833 min
Delta R.T.: -0.041 min
Response: 1614551
Conc: 49.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



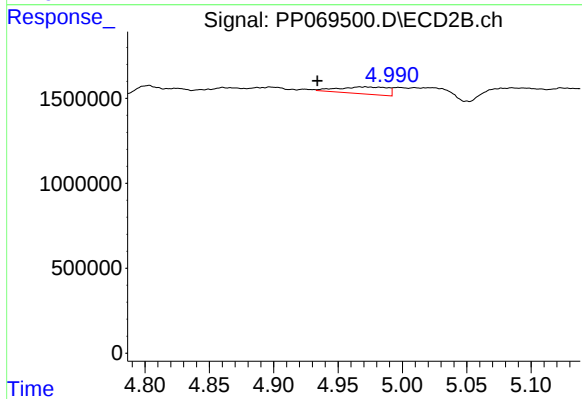
#19 AR-1242-4

R.T.: 5.224 min
Delta R.T.: 0.010 min
Response: 109414
Conc: 5.07 ng/ml



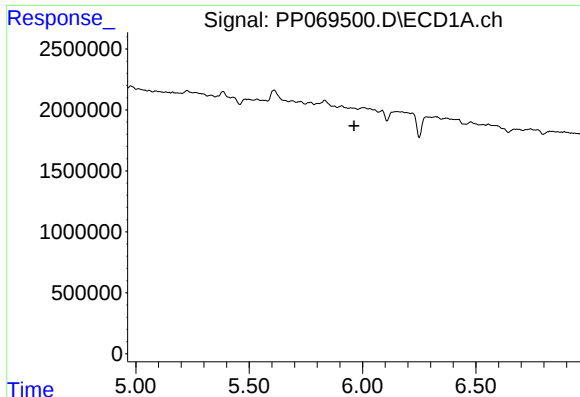
#21 AR-1248-1

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



#21 AR-1248-1

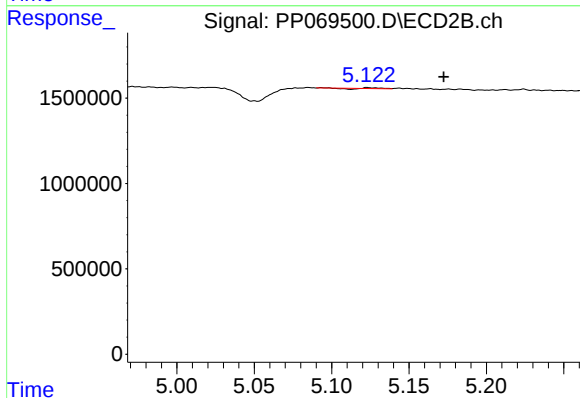
R.T.: 4.971 min
Delta R.T.: 0.037 min
Response: 1085646
Conc: 49.32 ng/ml



#22 AR-1248-2

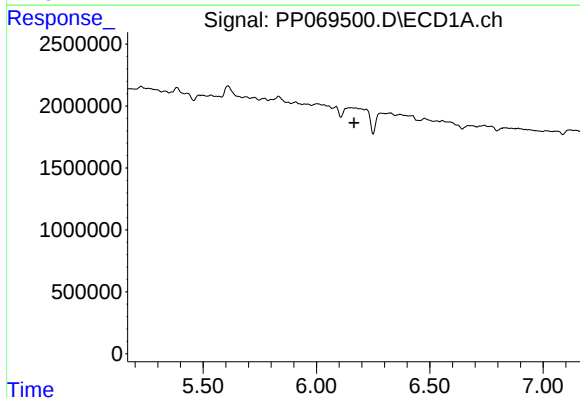
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



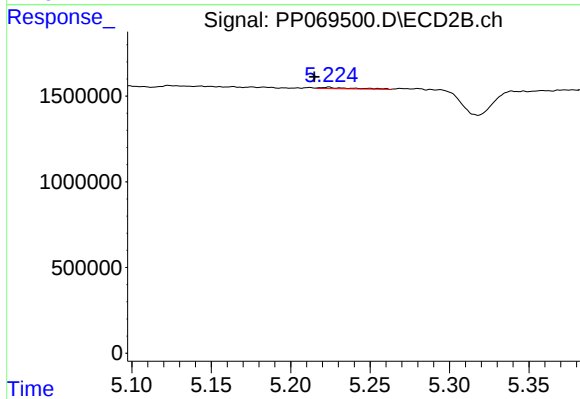
#22 AR-1248-2

R.T.: 5.123 min
Delta R.T.: -0.049 min
Response: 15187
Conc: 0.51 ng/ml



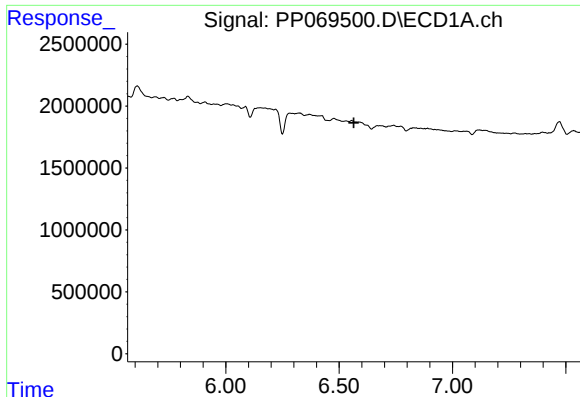
#23 AR-1248-3

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



#23 AR-1248-3

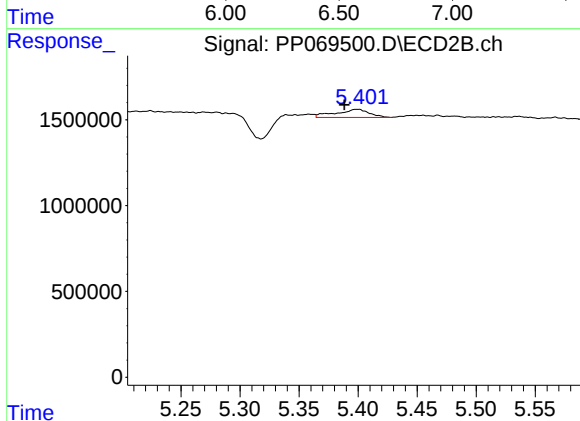
R.T.: 5.224 min
Delta R.T.: 0.009 min
Response: 109414
Conc: 3.53 ng/ml



#24 AR-1248-4

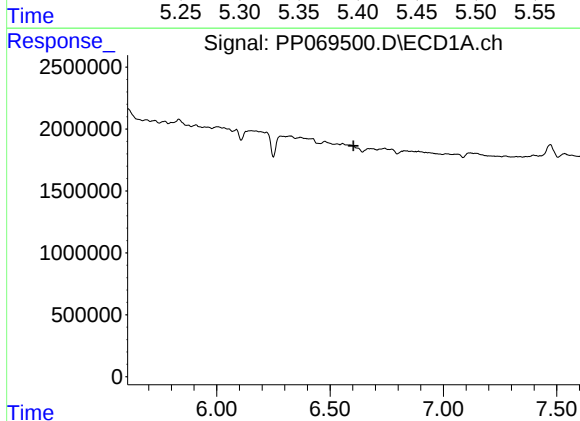
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



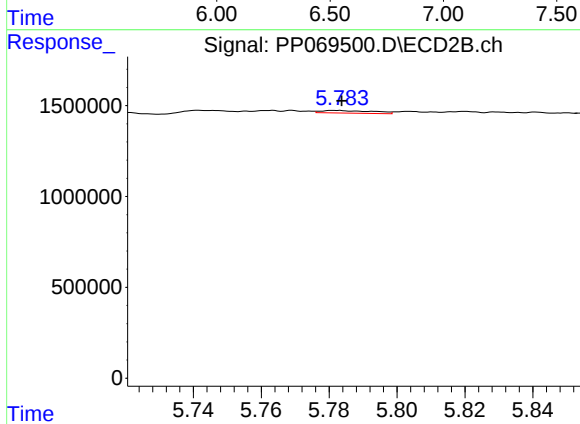
#24 AR-1248-4

R.T.: 5.399 min
Delta R.T.: 0.011 min
Response: 925868
Conc: 25.06 ng/ml



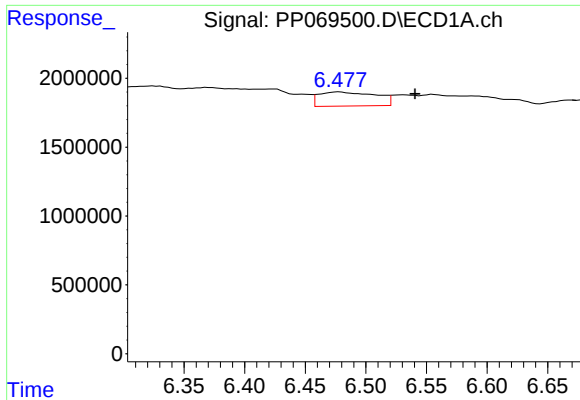
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.



#25 AR-1248-5

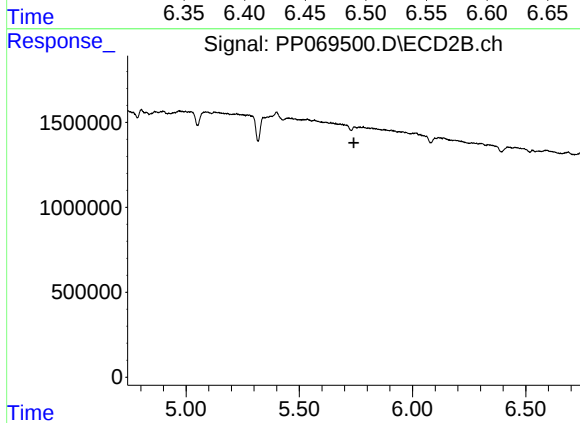
R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 154172
Conc: 4.12 ng/ml



#26 AR-1254-1

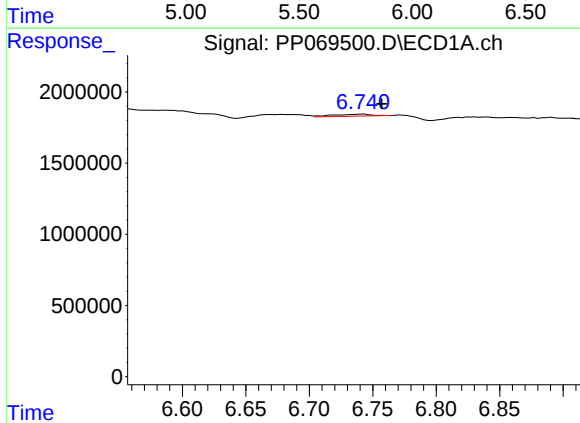
R.T.: 6.478 min
Delta R.T.: -0.062 min
Response: 3346167
Conc: 57.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



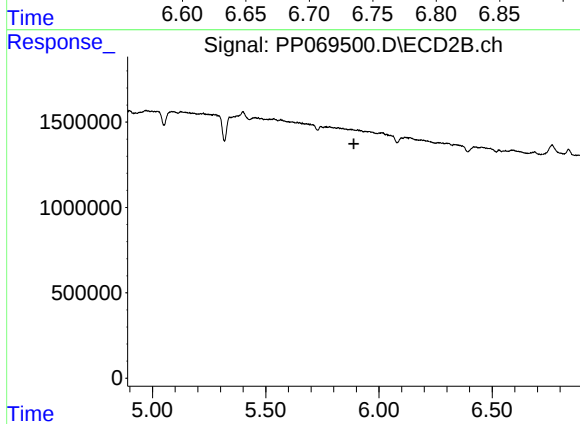
#26 AR-1254-1

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: -138182
Conc: N.D.



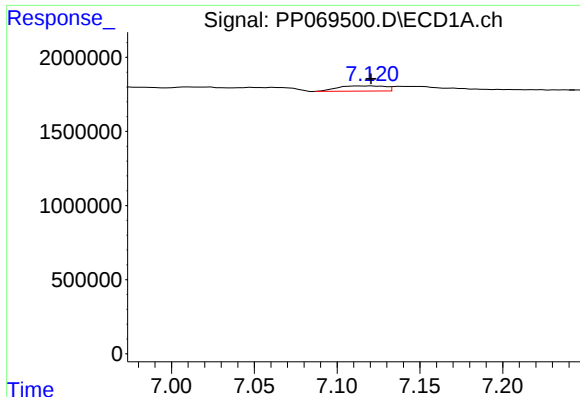
#27 AR-1254-2

R.T.: 6.742 min
Delta R.T.: -0.015 min
Response: 302503
Conc: 3.77 ng/ml



#27 AR-1254-2

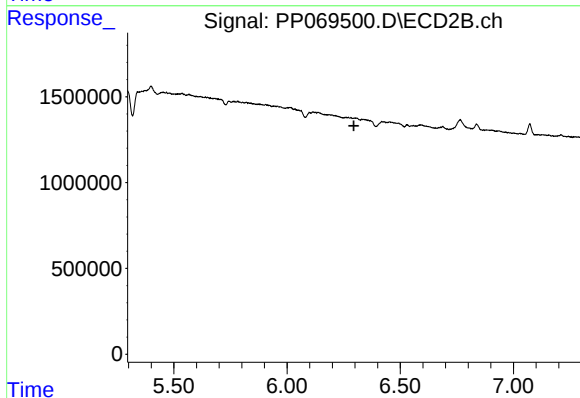
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#28 AR-1254-3

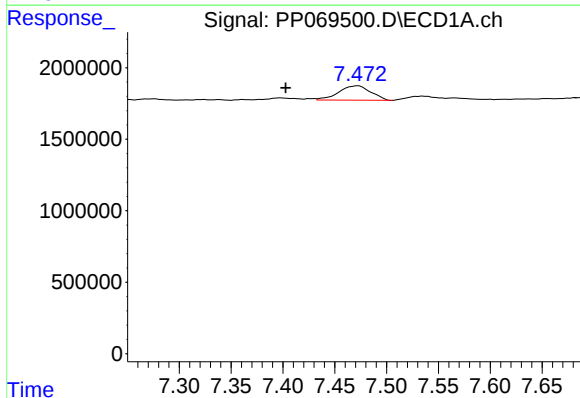
R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 703389
Conc: 8.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



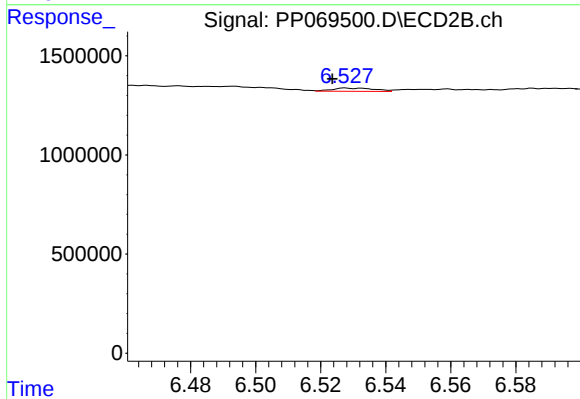
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



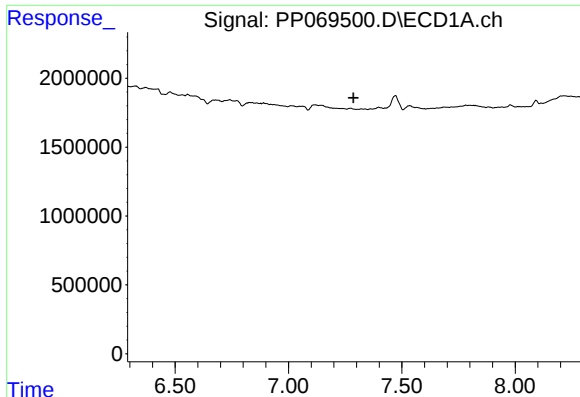
#29 AR-1254-4

R.T.: 7.473 min
Delta R.T.: 0.070 min
Response: 2175303
Conc: 31.90 ng/ml



#29 AR-1254-4

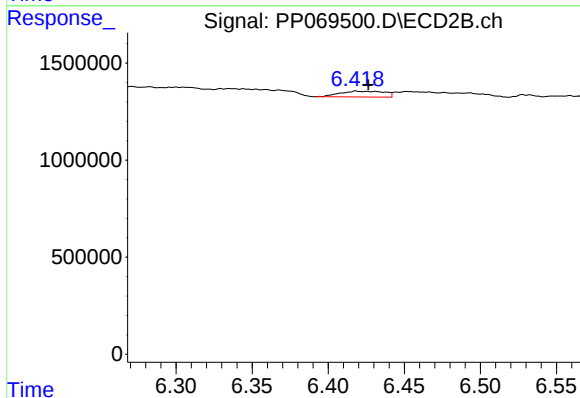
R.T.: 6.528 min
Delta R.T.: 0.004 min
Response: 147918
Conc: 2.89 ng/ml



#31 AR-1260-1

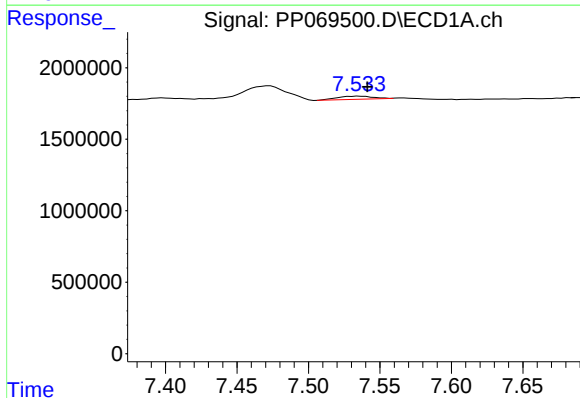
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



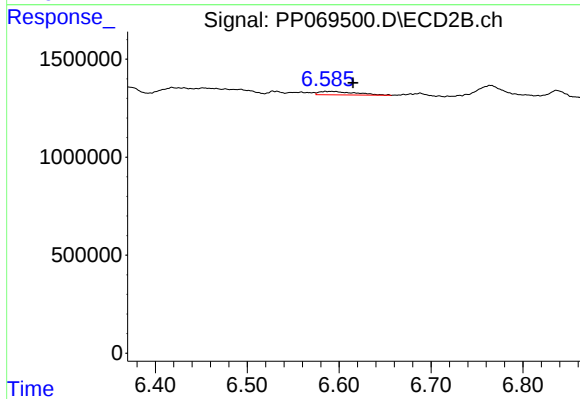
#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 610298
Conc: 12.65 ng/ml



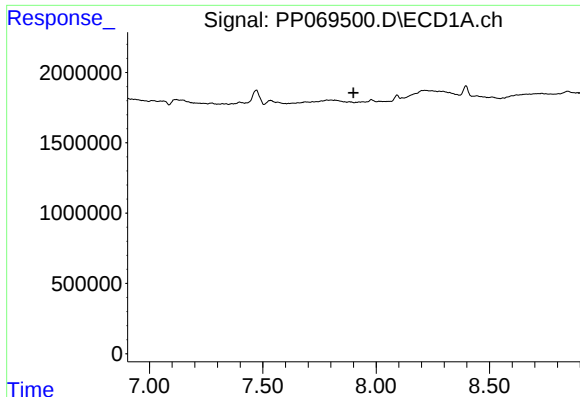
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: -0.006 min
Response: 373578
Conc: 4.80 ng/ml



#32 AR-1260-2

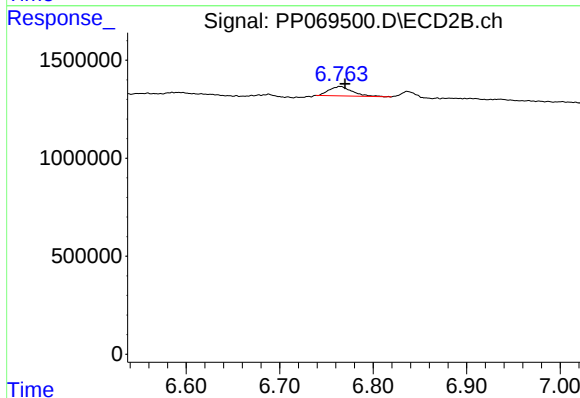
R.T.: 6.585 min
Delta R.T.: -0.030 min
Response: 490759
Conc: 8.01 ng/ml



#33 AR-1260-3

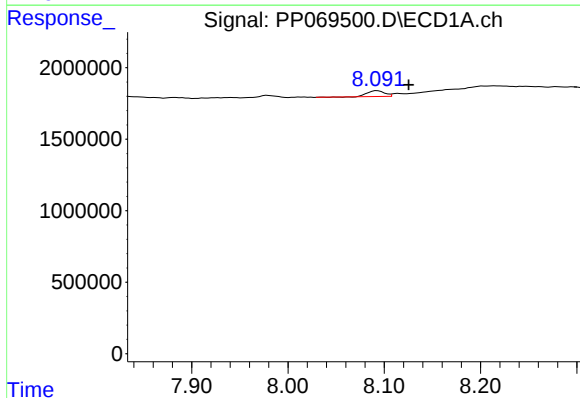
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



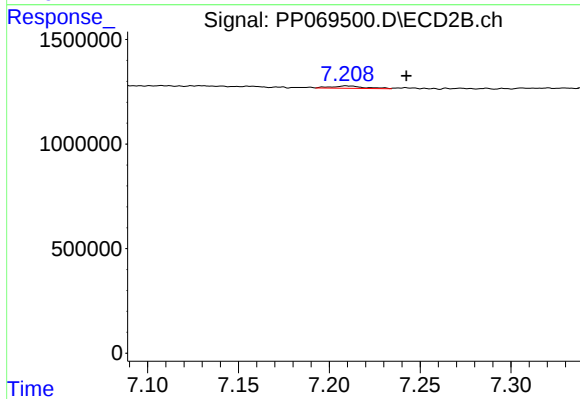
#33 AR-1260-3

R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 813744
Conc: 13.53 ng/ml



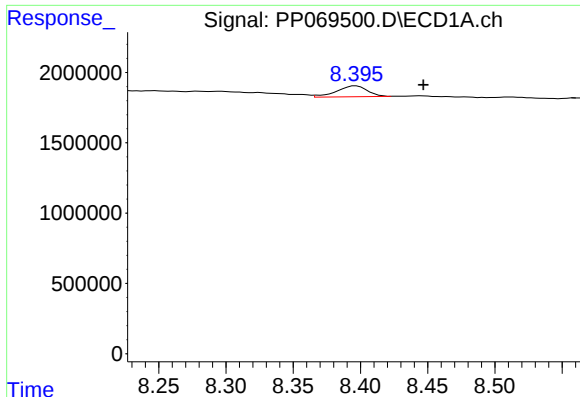
#34 AR-1260-4

R.T.: 8.093 min
Delta R.T.: -0.033 min
Response: 499844
Conc: 7.58 ng/ml



#34 AR-1260-4

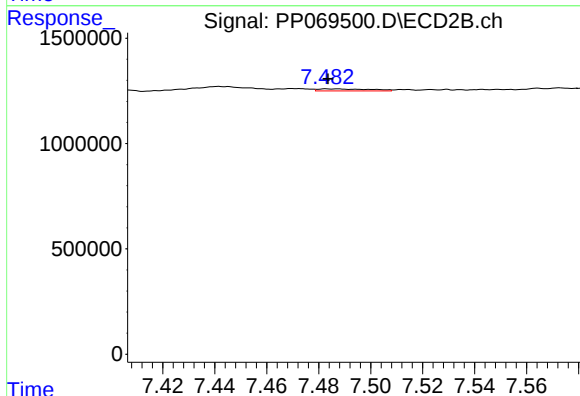
R.T.: 7.209 min
Delta R.T.: -0.033 min
Response: 140524
Conc: 3.02 ng/ml



#35 AR-1260-5

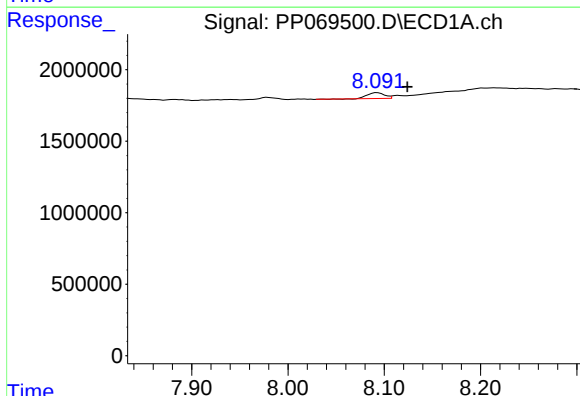
R.T.: 8.397 min
Delta R.T.: -0.050 min
Response: 1218519
Conc: 9.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



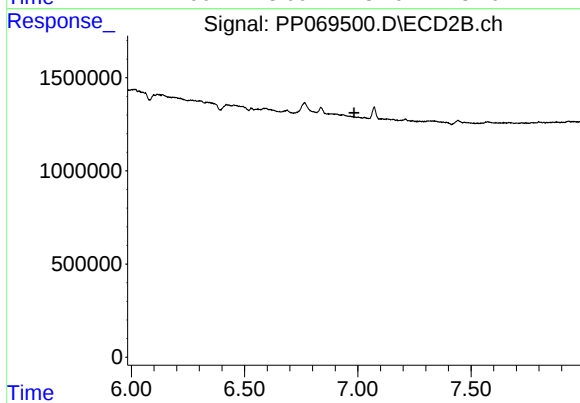
#35 AR-1260-5

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 135927
Conc: 1.22 ng/ml



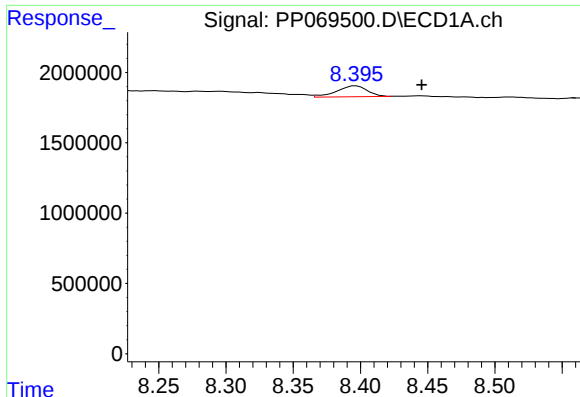
#36 AR-1262-1

R.T.: 8.093 min
Delta R.T.: -0.031 min
Response: 499844
Conc: 6.33 ng/ml



#36 AR-1262-1

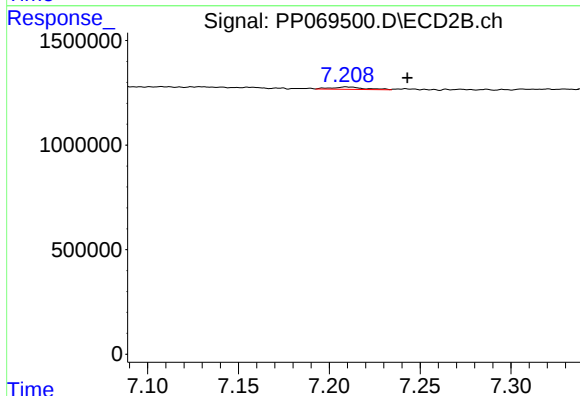
R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#37 AR-1262-2

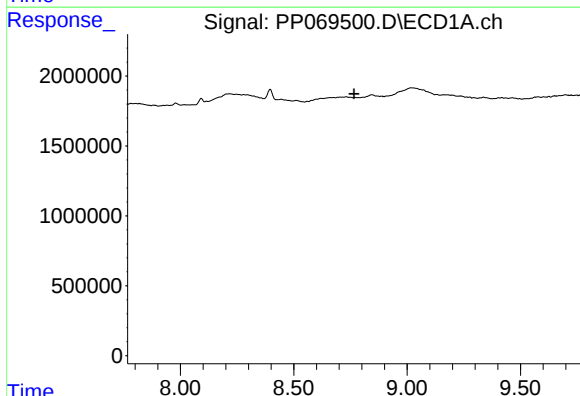
R.T.: 8.397 min
Delta R.T.: -0.049 min
Response: 1218519
Conc: 7.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



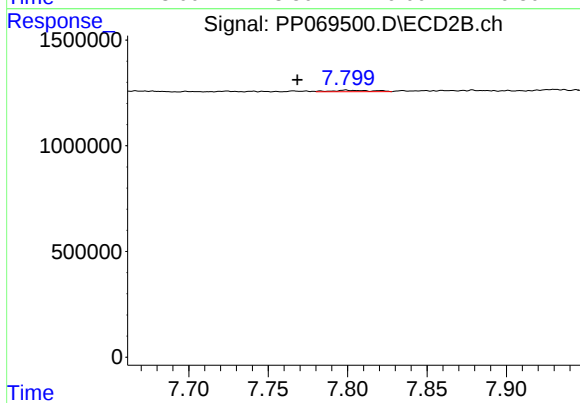
#37 AR-1262-2

R.T.: 7.209 min
Delta R.T.: -0.034 min
Response: 140524
Conc: 2.30 ng/ml



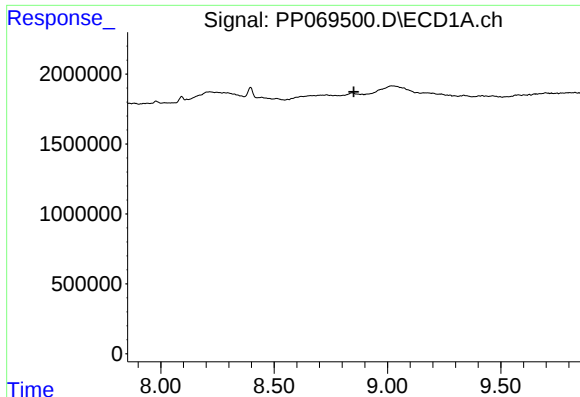
#38 AR-1262-3

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



#38 AR-1262-3

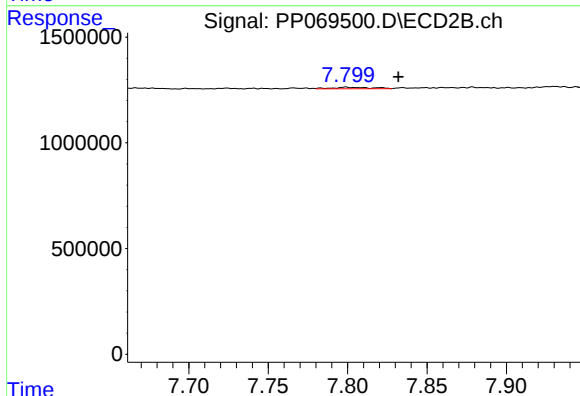
R.T.: 7.799 min
Delta R.T.: 0.030 min
Response: 117944
Conc: 2.26 ng/ml



#39 AR-1262-4

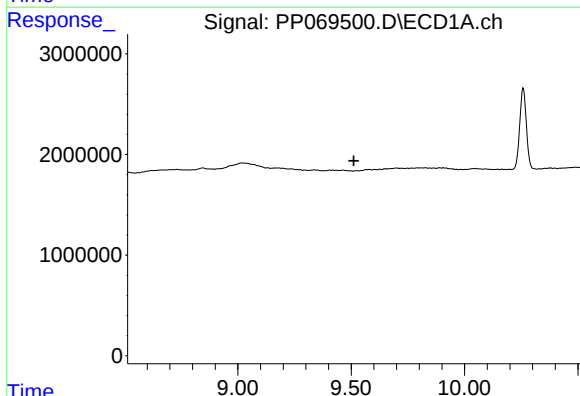
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



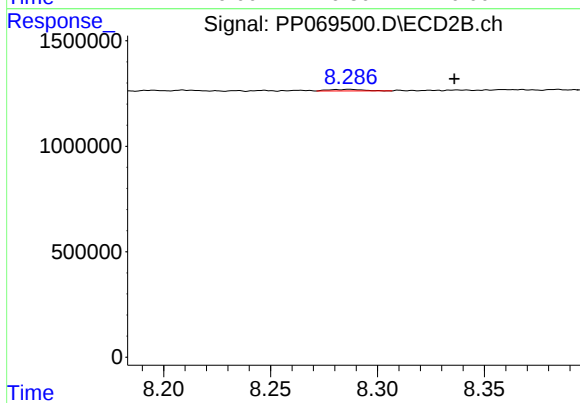
#39 AR-1262-4

R.T.: 7.799 min
Delta R.T.: -0.033 min
Response: 117944
Conc: 1.28 ng/ml



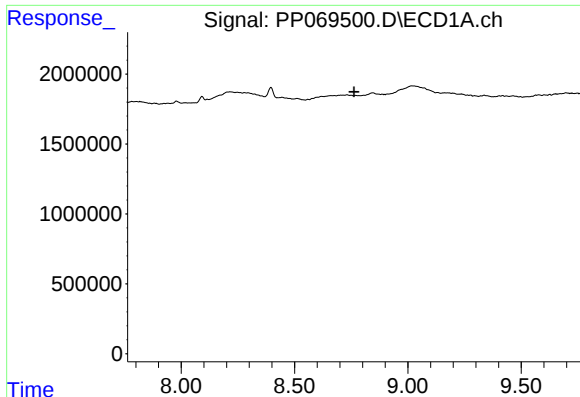
#40 AR-1262-5

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



#40 AR-1262-5

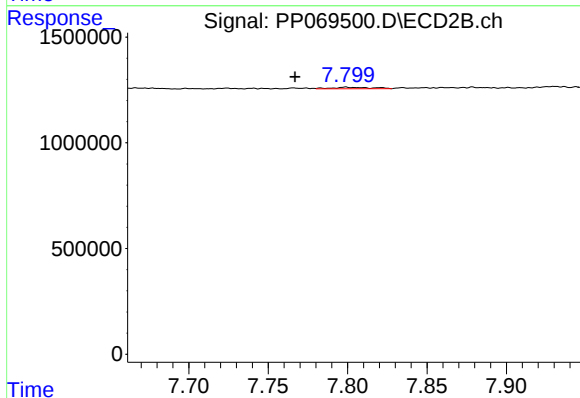
R.T.: 8.287 min
Delta R.T.: -0.049 min
Response: 80518
Conc: 1.68 ng/ml



#41 AR-1268-1

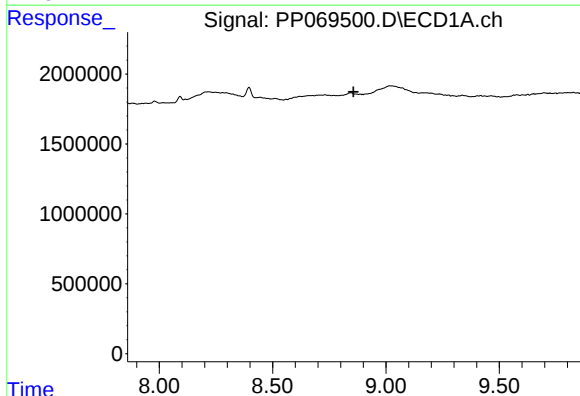
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



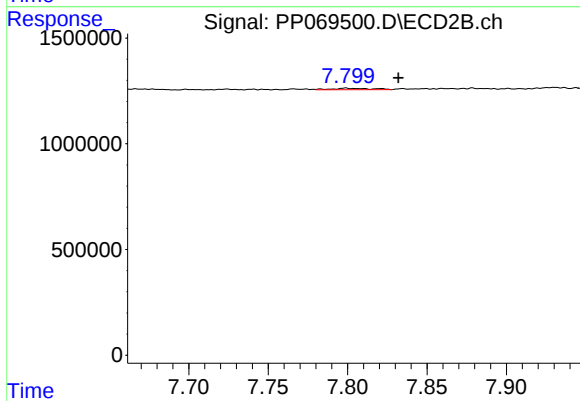
#41 AR-1268-1

R.T.: 7.799 min
Delta R.T.: 0.032 min
Response: 117944
Conc: 0.81 ng/ml



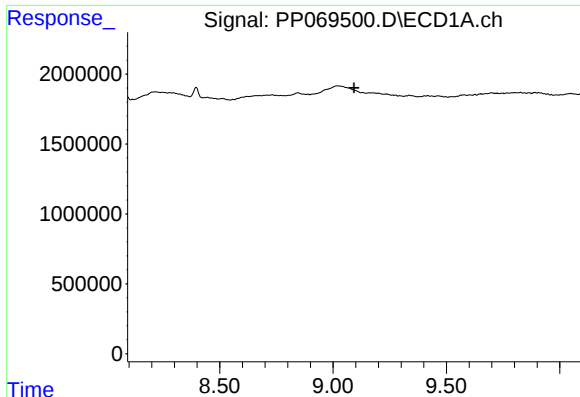
#42 AR-1268-2

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



#42 AR-1268-2

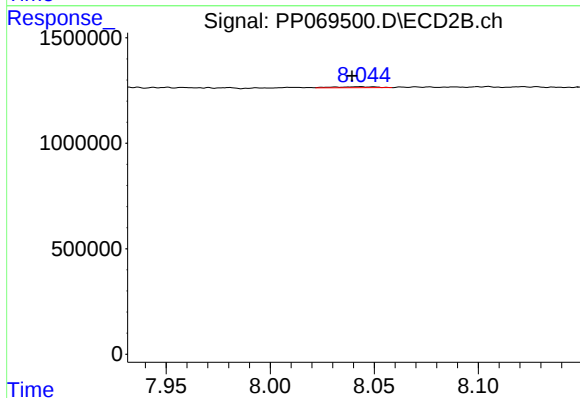
R.T.: 7.799 min
Delta R.T.: -0.033 min
Response: 117944
Conc: 0.89 ng/ml



#43 AR-1268-3

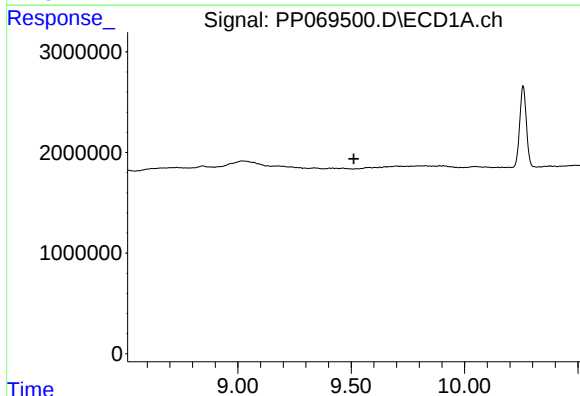
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



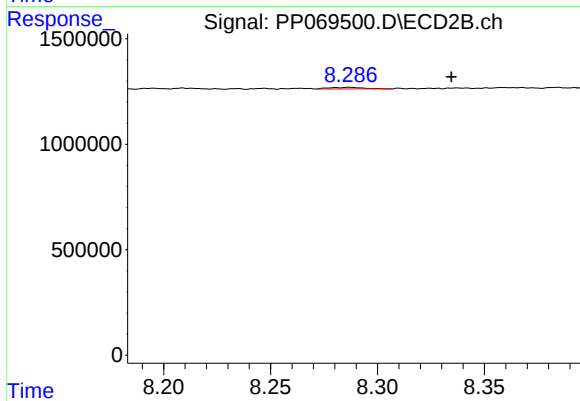
#43 AR-1268-3

R.T.: 8.043 min
Delta R.T.: 0.004 min
Response: 67653
Conc: 0.59 ng/ml



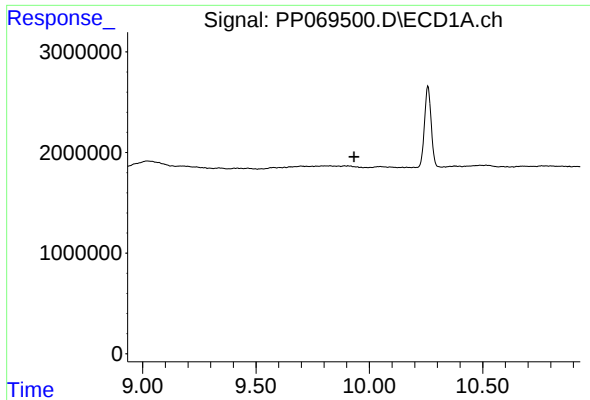
#44 AR-1268-4

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



#44 AR-1268-4

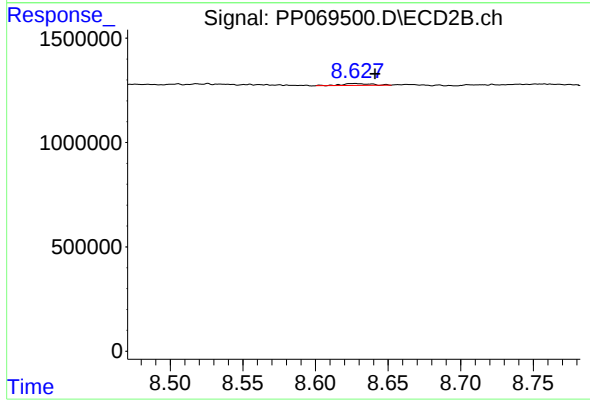
R.T.: 8.287 min
Delta R.T.: -0.048 min
Response: 80518
Conc: 1.55 ng/ml



#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.: 8.627 min
Delta R.T.: -0.014 min
Response: 129016
Conc: 0.36 ng/ml