

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
 Data File : PP069572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2025 18:31
 Operator : YP\AJ
 Sample : Q1299-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 02:04:55 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...	4.533	3.839	33781028	22322912	23.599	25.011
2)	SA Decachlor...	10.267	8.903	22693609	23105083	20.765	20.657
Target Compounds							
3)	L1 AR-1016-1	0.000	4.970f	0	177775	N.D.	5.451 #
4)	L1 AR-1016-2	0.000	4.970	0	177775	N.D.	3.954 #
5)	L1 AR-1016-3	5.844f	5.084f	838500	30194	19.685	1.213 #
6)	L1 AR-1016-4	5.844	5.205	838500	72205	23.957	3.575 #
7)	L1 AR-1016-5	0.000	5.381	0	232154	N.D.	8.655 #
8)	L2 AR-1221-1	0.000	3.997f	0	52285	N.D.	4.245 #
9)	L2 AR-1221-2	4.835	4.143	558770	477937	40.808	49.356
10)	L2 AR-1221-3	4.835f	4.215	558770	60063	13.322	2.059 #
11)	L3 AR-1232-1	4.835f	4.215	558770	60063	16.783	2.558 #
12)	L3 AR-1232-2	5.390	4.970	751153	177775	45.965	7.542 #
13)	L3 AR-1232-3	0.000	5.084f	0	30194	N.D.	2.332 #
14)	L3 AR-1232-4	5.844	5.205	838500	72205	47.064	6.513 #
15)	L3 AR-1232-5	0.000	5.381	0	232154	N.D.	19.013 #
16)	L4 AR-1242-1	0.000	4.970f	0	177775	N.D.	6.166 #
17)	L4 AR-1242-2	0.000	4.970	0	177775	N.D.	4.512 #
18)	L4 AR-1242-3	5.844f	5.084f	838500	30194	22.602	1.342 #
19)	L4 AR-1242-4	5.844	5.205	838500	72205	25.568	3.346 #
20)	L4 AR-1242-5	0.000	5.743	0	677461	N.D.	23.549 #
21)	L5 AR-1248-1	5.622f	4.970f	2106600	177775	64.940	8.077 #
22)	L5 AR-1248-2	0.000	5.205	0	72205	N.D.	2.402 #
23)	L5 AR-1248-3	0.000	5.205	0	72205	N.D.	2.330 #
24)	L5 AR-1248-4	0.000	5.381	0	232154	N.D.	6.284 #
25)	L5 AR-1248-5	0.000	5.743f	0	677461	N.D.	18.119 #
26)	L6 AR-1254-1	0.000	5.743	0	677461	N.D.	12.305 #
27)	L6 AR-1254-2	6.819f	5.918	2521522	224828	31.424	4.648 #
29)	L6 AR-1254-4	0.000	6.537	0	213219	N.D.	4.160 #
30)	L6 AR-1254-5	0.000	6.905f	0	218807	N.D.	3.287 #
32)	L7 AR-1260-2	7.536	6.604	747623	184177	9.608	3.004 #
33)	L7 AR-1260-3	0.000	6.765	0	1247283	N.D.	20.734 #
34)	L7 AR-1260-4	8.099	7.211	586782	314522	8.894	6.769
35)	L7 AR-1260-5	8.402f	7.444f	667241	123738	5.096	1.113 #
36)	L8 AR-1262-1	8.099	0.000	586782	0	7.426	N.D. #
37)	L8 AR-1262-2	8.402f	7.211	667241	314522	4.363	5.158
38)	L8 AR-1262-3	0.000	7.765	0	286651	N.D.	5.481 #
39)	L8 AR-1262-4	0.000	7.848	0	62398	N.D.	0.675 #
40)	L8 AR-1262-5	0.000	8.285f	0	182528	N.D.	3.819 #
41)	L9 AR-1268-1	0.000	7.765	0	286651	N.D.	1.975 #
42)	L9 AR-1268-2	0.000	7.848	0	62398	N.D.	0.470 #
43)	L9 AR-1268-3	0.000	8.036	0	75618	N.D.	0.665 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
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 Operator : YP\AJ
 Sample : Q1299-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 02:04:55 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	8.285f	0	182528	N.D.	3.505 #
45) L9	AR-1268-5	0.000	8.634	0	148992	N.D.	0.418 #

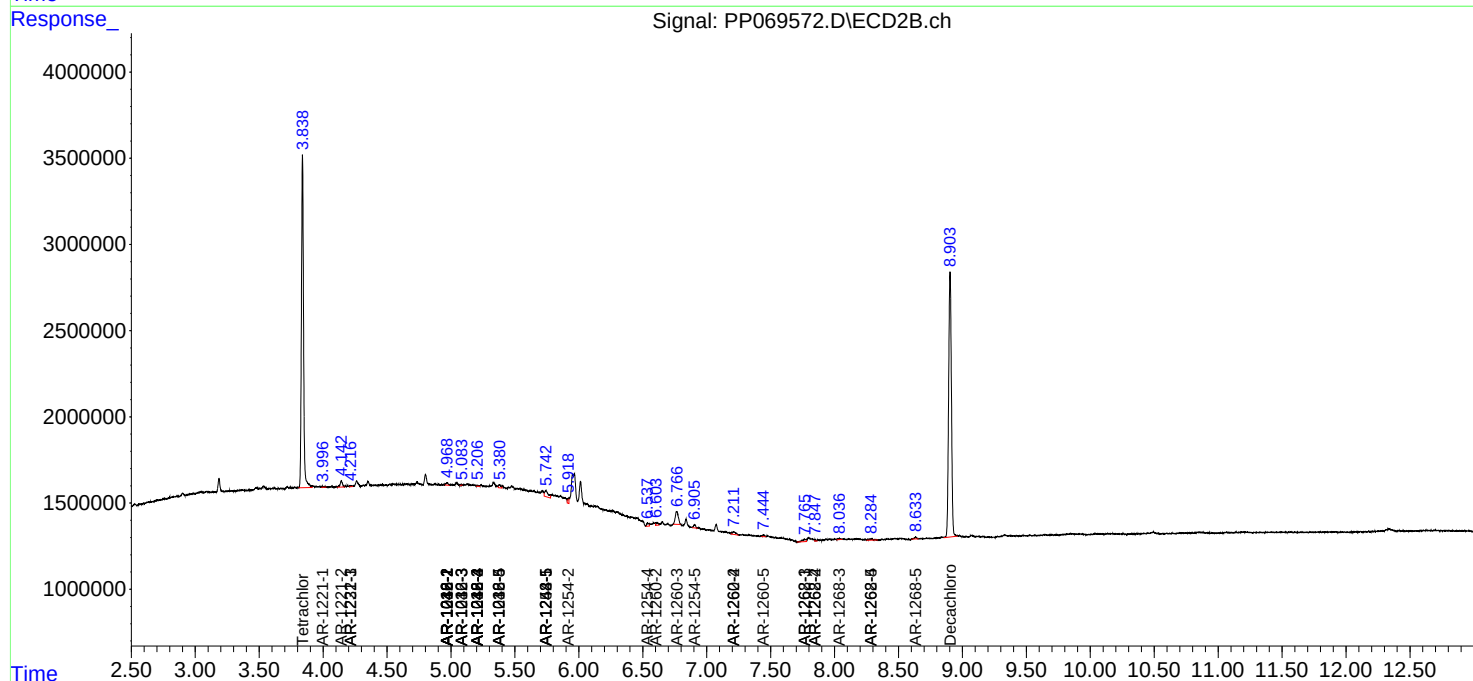
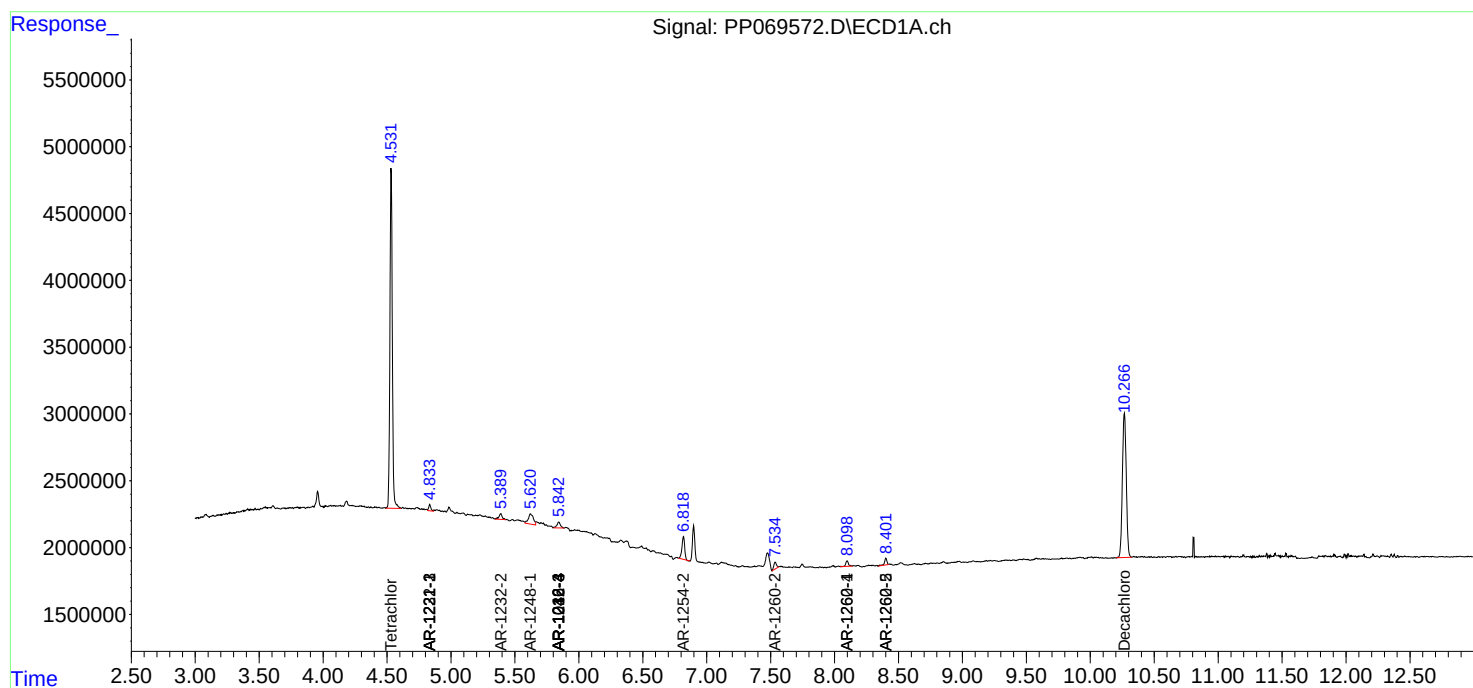
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

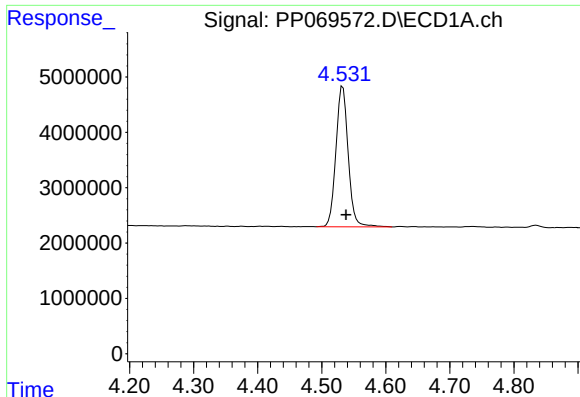
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
Data File : PP069572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 18:31
Operator : YP\AJ
Sample : Q1299-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 02:04:55 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

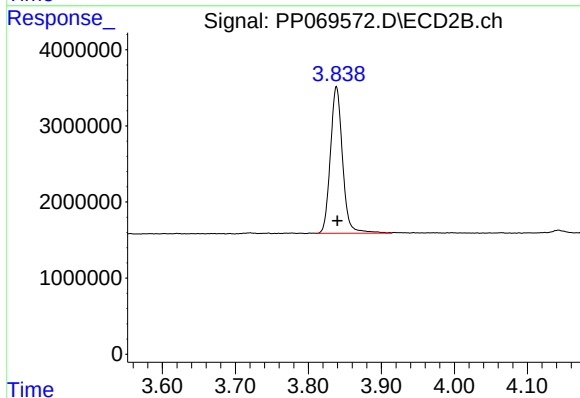




#1 Tetrachloro-m-xylene

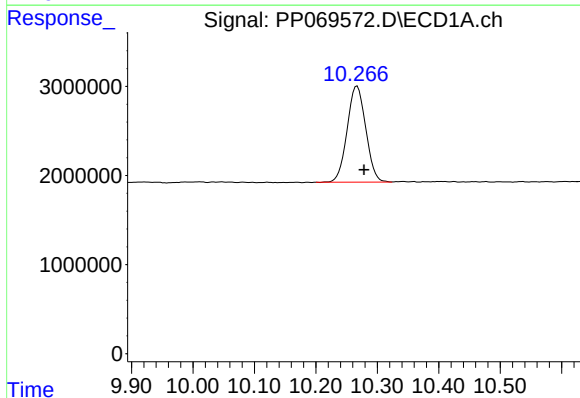
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 33781028
Conc: 23.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1



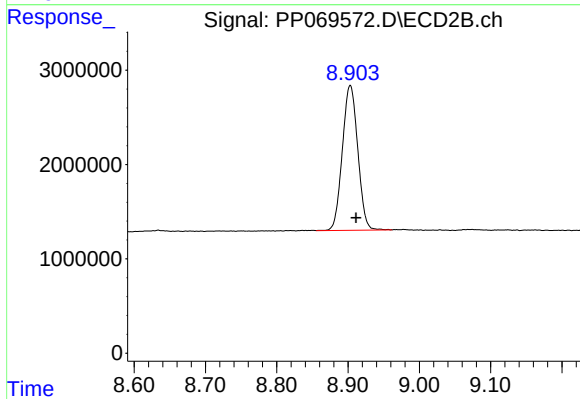
#1 Tetrachloro-m-xylene

R.T.: 3.839 min
Delta R.T.: -0.001 min
Response: 22322912
Conc: 25.01 ng/ml



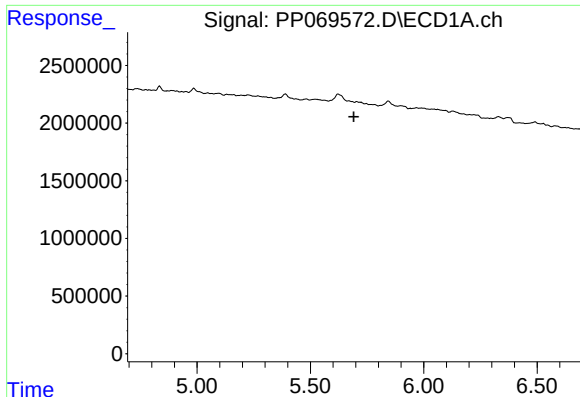
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: -0.011 min
Response: 22693609
Conc: 20.76 ng/ml



#2 Decachlorobiphenyl

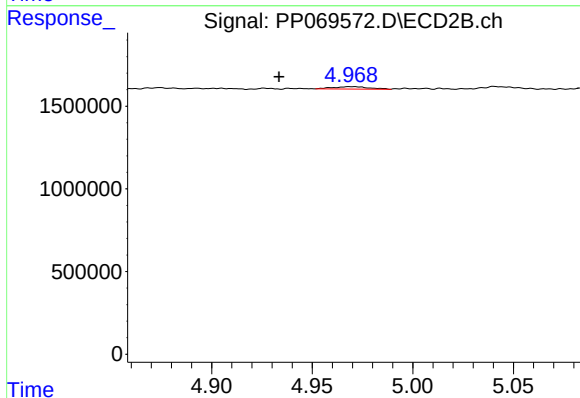
R.T.: 8.903 min
Delta R.T.: -0.008 min
Response: 23105083
Conc: 20.66 ng/ml



#3 AR-1016-1

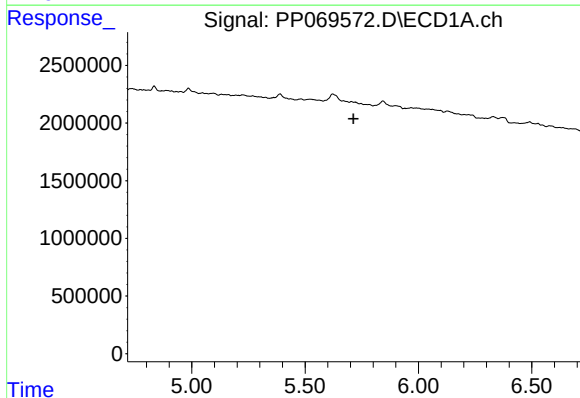
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-1



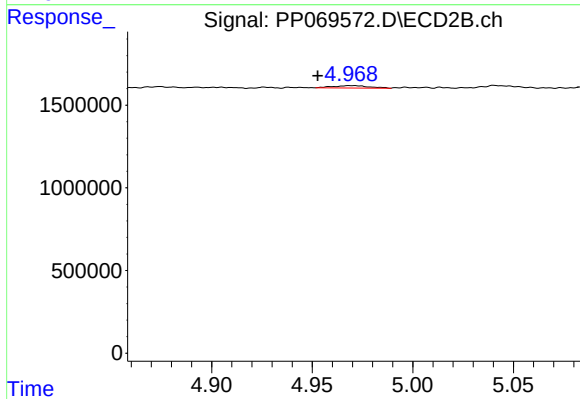
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: 0.036 min
Response: 177775
Conc: 5.45 ng/ml



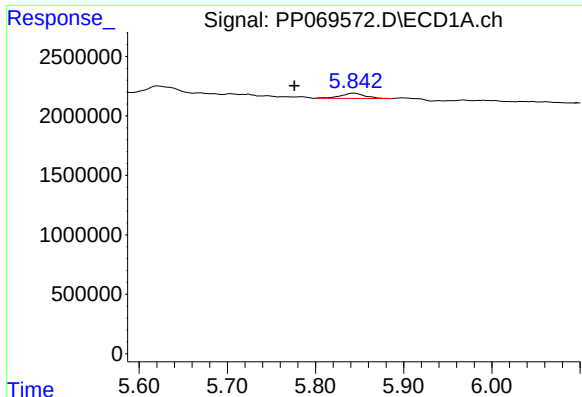
#4 AR-1016-2

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



#4 AR-1016-2

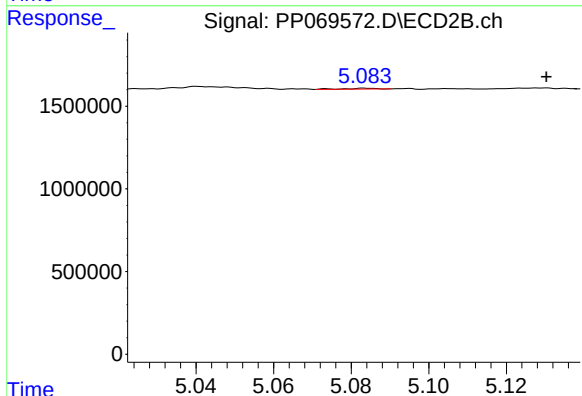
R.T.: 4.970 min
Delta R.T.: 0.017 min
Response: 177775
Conc: 3.95 ng/ml



#5 AR-1016-3

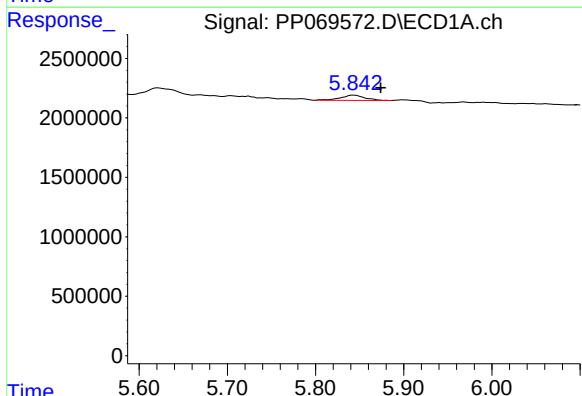
R.T.: 5.844 min
Delta R.T.: 0.068 min
Response: 838500
Conc: 19.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1



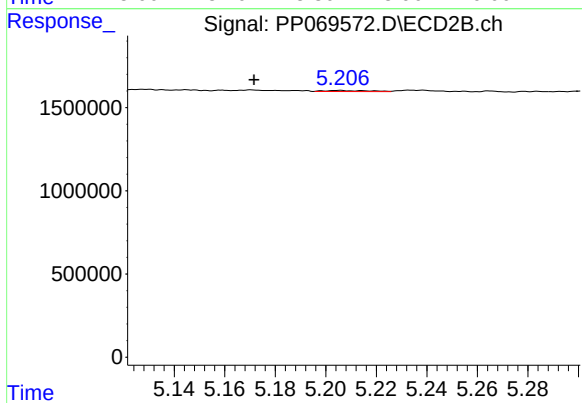
#5 AR-1016-3

R.T.: 5.084 min
Delta R.T.: -0.046 min
Response: 30194
Conc: 1.21 ng/ml



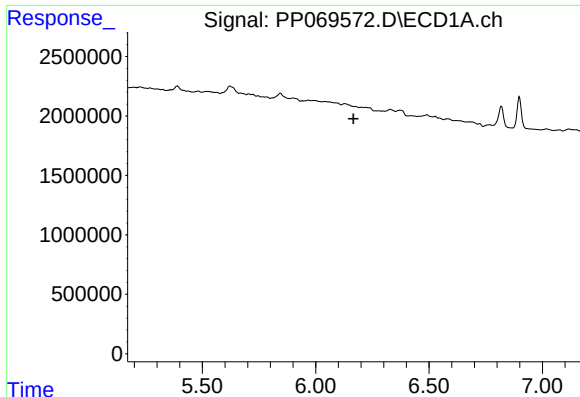
#6 AR-1016-4

R.T.: 5.844 min
Delta R.T.: -0.030 min
Response: 838500
Conc: 23.96 ng/ml



#6 AR-1016-4

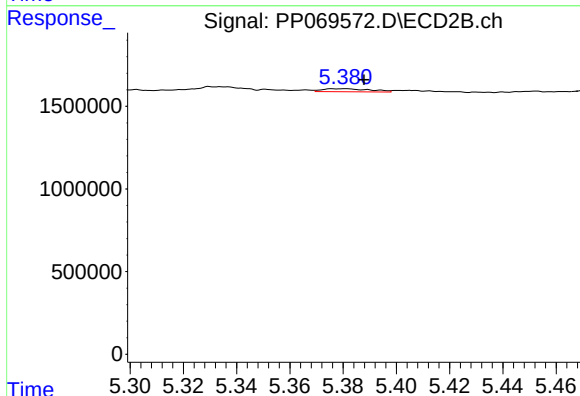
R.T.: 5.205 min
Delta R.T.: 0.034 min
Response: 72205
Conc: 3.58 ng/ml



#7 AR-1016-5

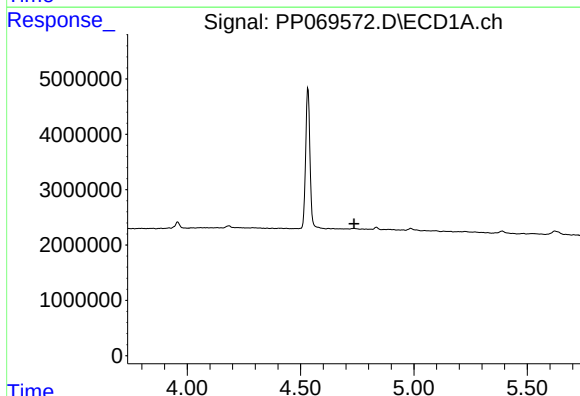
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-1



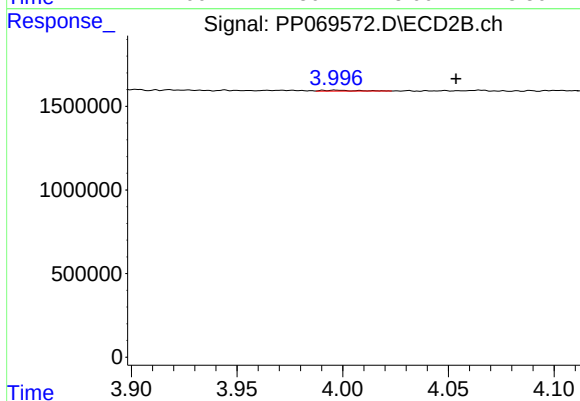
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 232154
Conc: 8.65 ng/ml



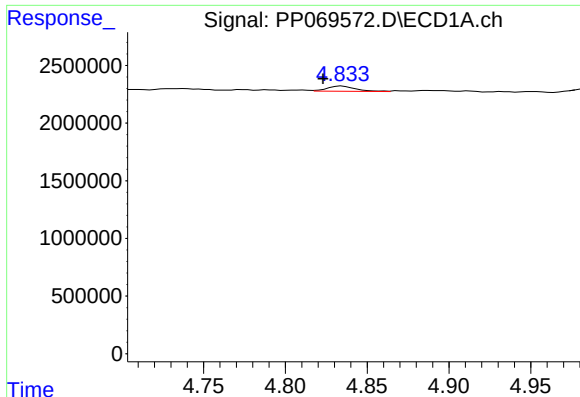
#8 AR-1221-1

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



#8 AR-1221-1

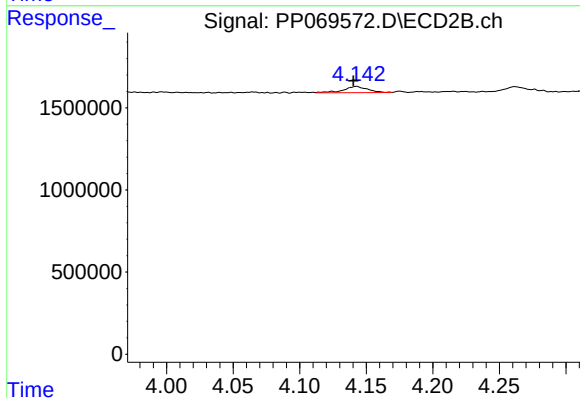
R.T.: 3.997 min
Delta R.T.: -0.057 min
Response: 52285
Conc: 4.24 ng/ml



#9 AR-1221-2

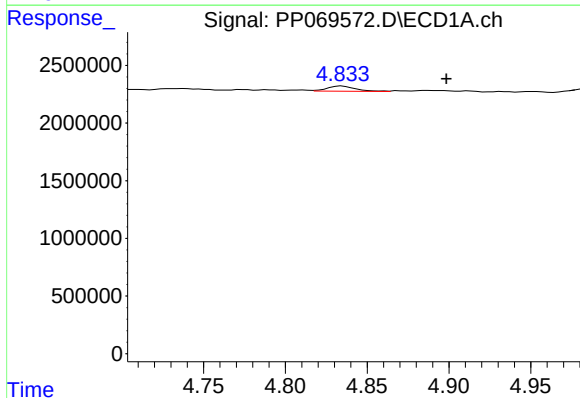
R.T.: 4.835 min
Delta R.T.: 0.011 min
Response: 558770
Conc: 40.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1



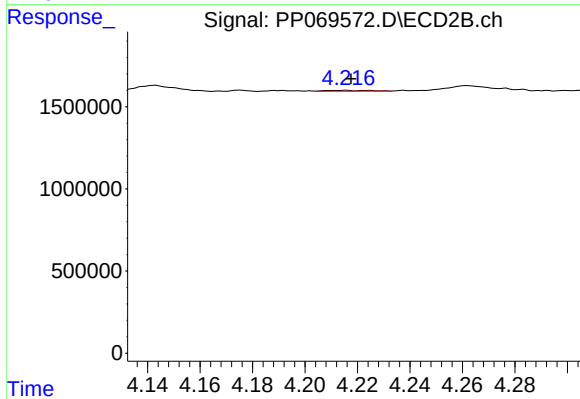
#9 AR-1221-2

R.T.: 4.143 min
Delta R.T.: 0.002 min
Response: 477937
Conc: 49.36 ng/ml



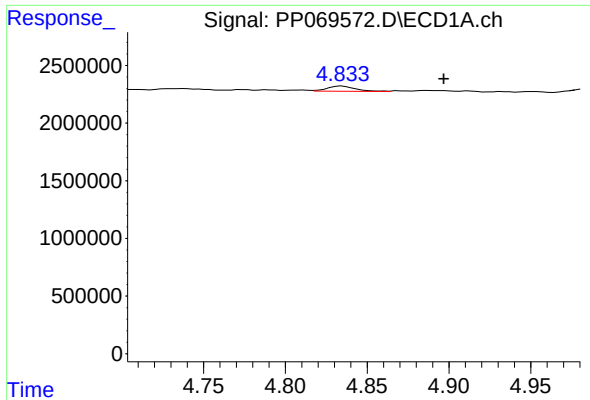
#10 AR-1221-3

R.T.: 4.835 min
Delta R.T.: -0.064 min
Response: 558770
Conc: 13.32 ng/ml



#10 AR-1221-3

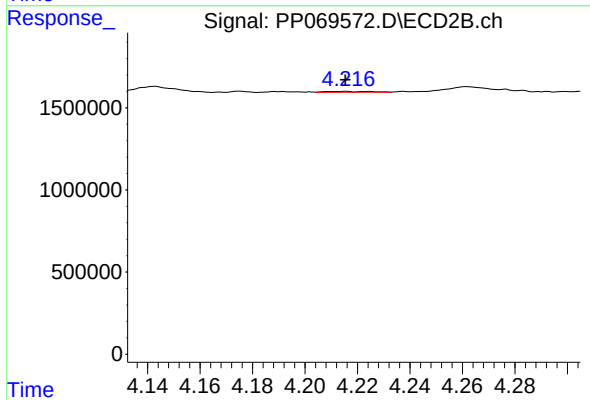
R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 60063
Conc: 2.06 ng/ml



#11 AR-1232-1

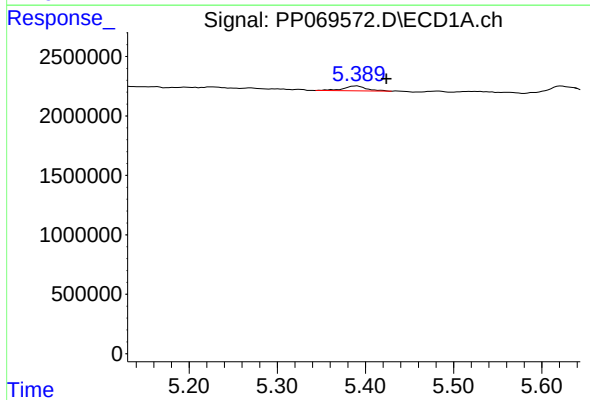
R.T.: 4.835 min
Delta R.T.: -0.062 min
Response: 558770
Conc: 16.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1



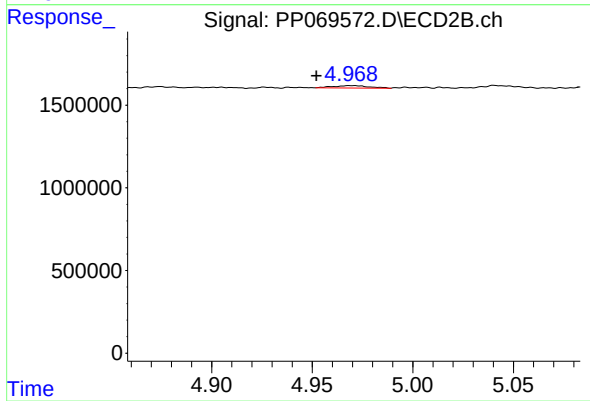
#11 AR-1232-1

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 60063
Conc: 2.56 ng/ml



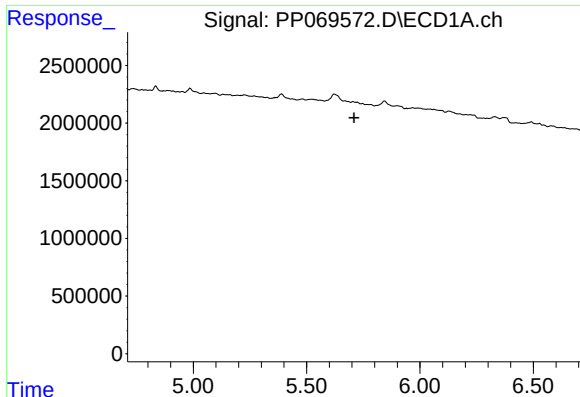
#12 AR-1232-2

R.T.: 5.390 min
Delta R.T.: -0.033 min
Response: 751153
Conc: 45.96 ng/ml



#12 AR-1232-2

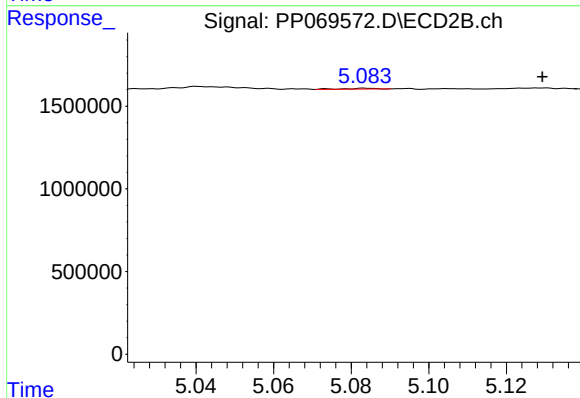
R.T.: 4.970 min
Delta R.T.: 0.018 min
Response: 177775
Conc: 7.54 ng/ml



#13 AR-1232-3

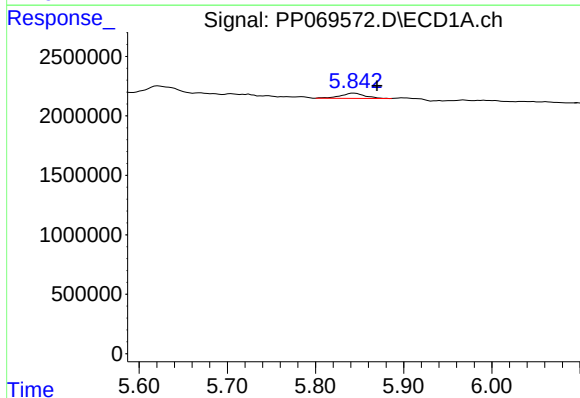
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-1



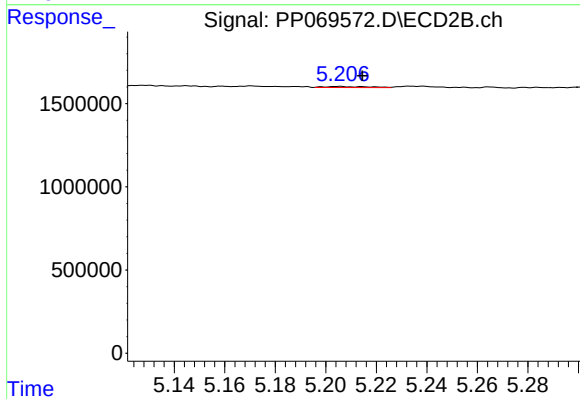
#13 AR-1232-3

R.T.: 5.084 min
Delta R.T.: -0.045 min
Response: 30194
Conc: 2.33 ng/ml



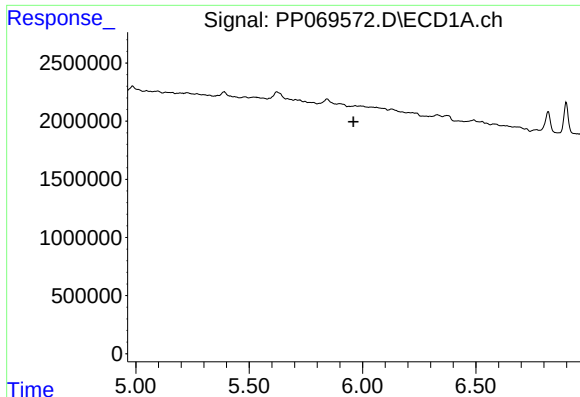
#14 AR-1232-4

R.T.: 5.844 min
Delta R.T.: -0.026 min
Response: 838500
Conc: 47.06 ng/ml



#14 AR-1232-4

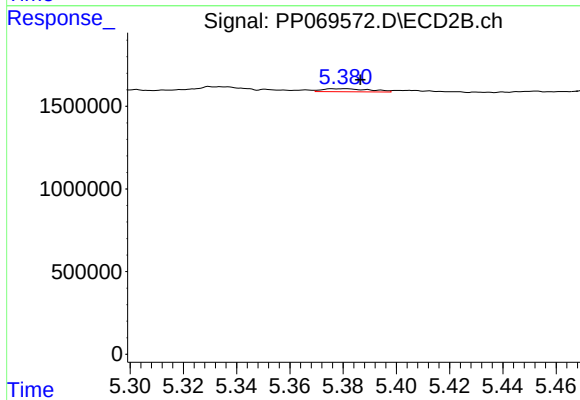
R.T.: 5.205 min
Delta R.T.: -0.009 min
Response: 72205
Conc: 6.51 ng/ml



#15 AR-1232-5

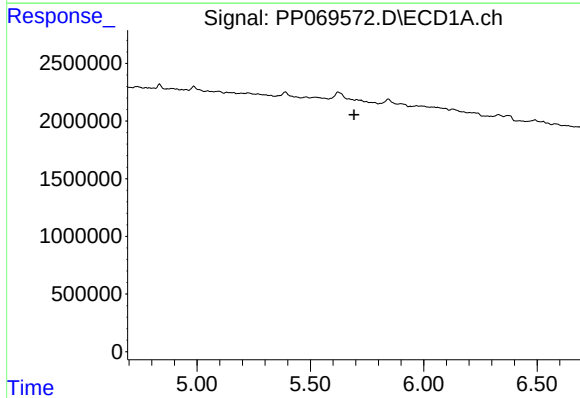
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-1



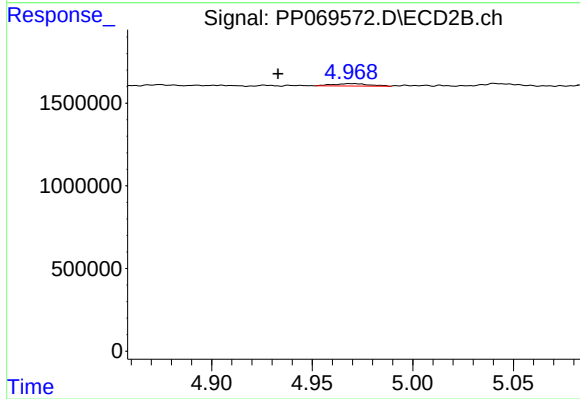
#15 AR-1232-5

R.T.: 5.381 min
Delta R.T.: -0.006 min
Response: 232154
Conc: 19.01 ng/ml



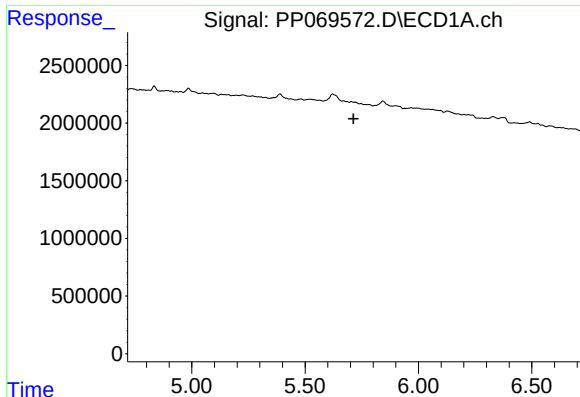
#16 AR-1242-1

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



#16 AR-1242-1

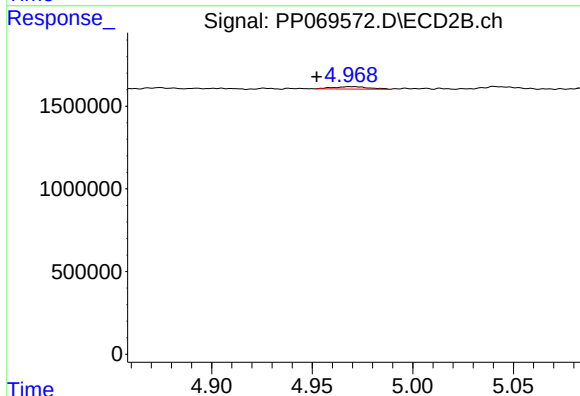
R.T.: 4.970 min
Delta R.T.: 0.037 min
Response: 177775
Conc: 6.17 ng/ml



#17 AR-1242-2

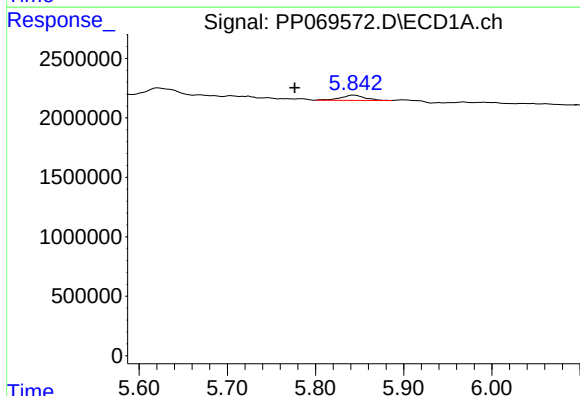
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-1



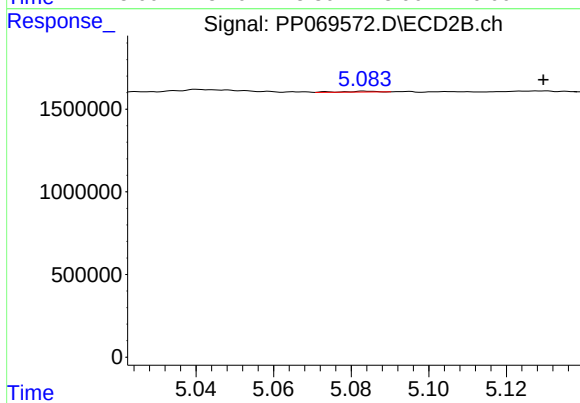
#17 AR-1242-2

R.T.: 4.970 min
Delta R.T.: 0.018 min
Response: 177775
Conc: 4.51 ng/ml



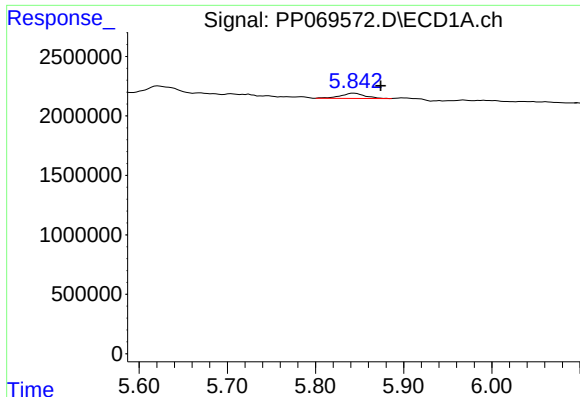
#18 AR-1242-3

R.T.: 5.844 min
Delta R.T.: 0.068 min
Response: 838500
Conc: 22.60 ng/ml



#18 AR-1242-3

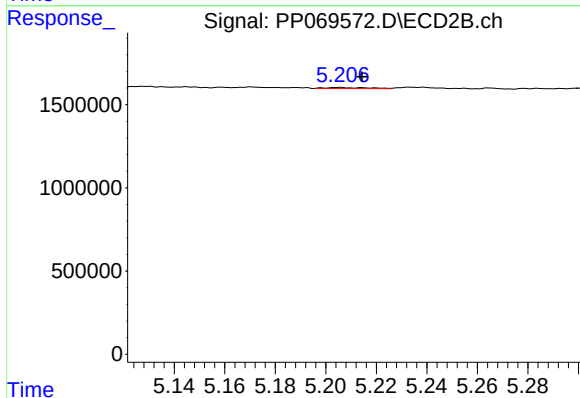
R.T.: 5.084 min
Delta R.T.: -0.046 min
Response: 30194
Conc: 1.34 ng/ml



#19 AR-1242-4

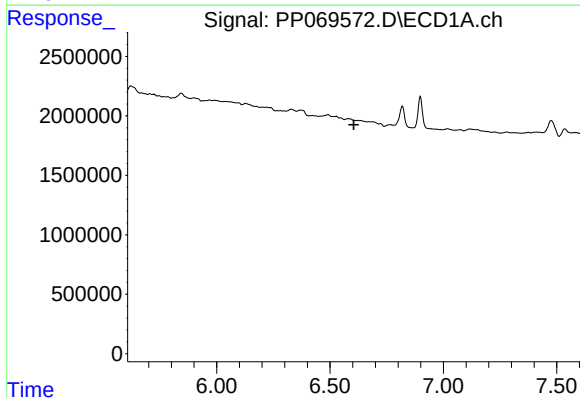
R.T.: 5.844 min
Delta R.T.: -0.030 min
Response: 838500
Conc: 25.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1



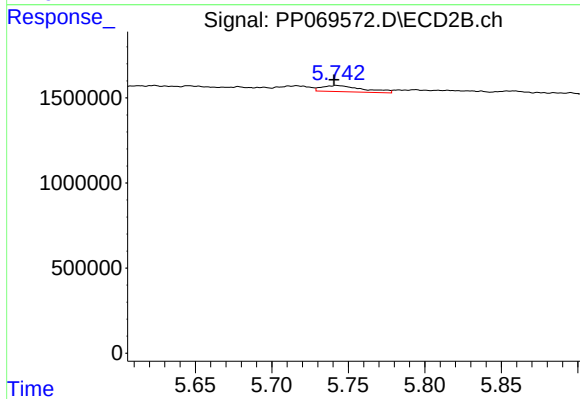
#19 AR-1242-4

R.T.: 5.205 min
Delta R.T.: -0.009 min
Response: 72205
Conc: 3.35 ng/ml



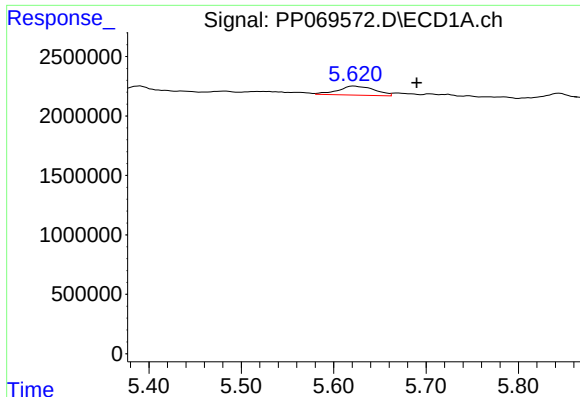
#20 AR-1242-5

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



#20 AR-1242-5

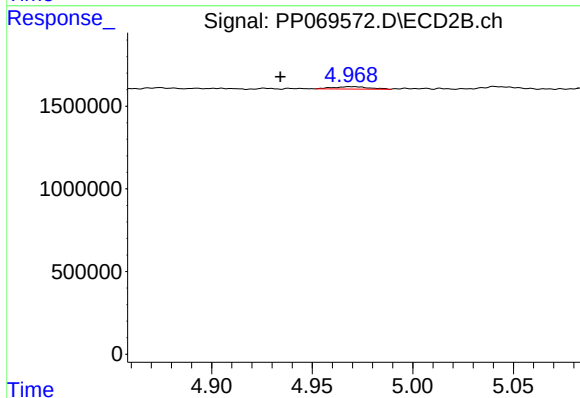
R.T.: 5.743 min
Delta R.T.: 0.002 min
Response: 677461
Conc: 23.55 ng/ml



#21 AR-1248-1

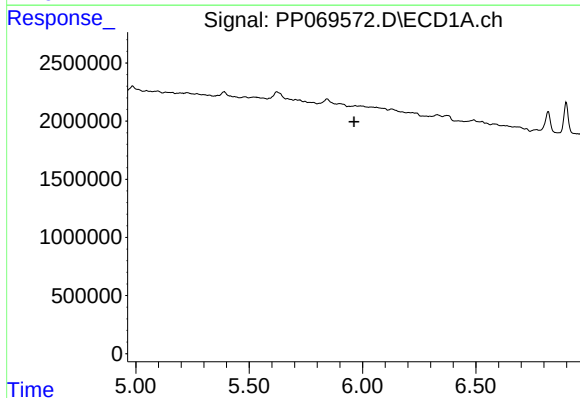
R.T.: 5.622 min
Delta R.T.: -0.068 min
Response: 2106600
Conc: 64.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1



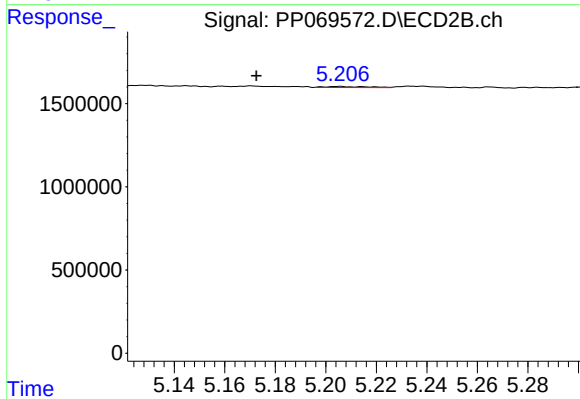
#21 AR-1248-1

R.T.: 4.970 min
Delta R.T.: 0.036 min
Response: 177775
Conc: 8.08 ng/ml



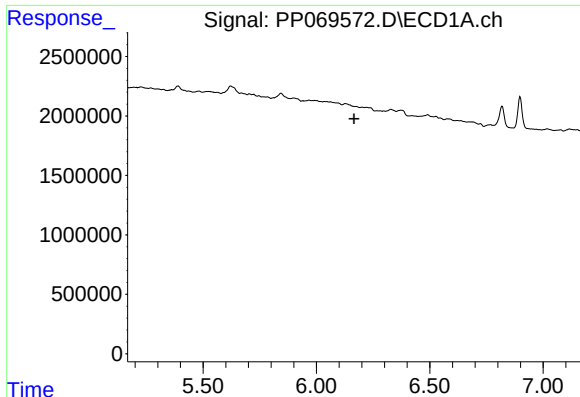
#22 AR-1248-2

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



#22 AR-1248-2

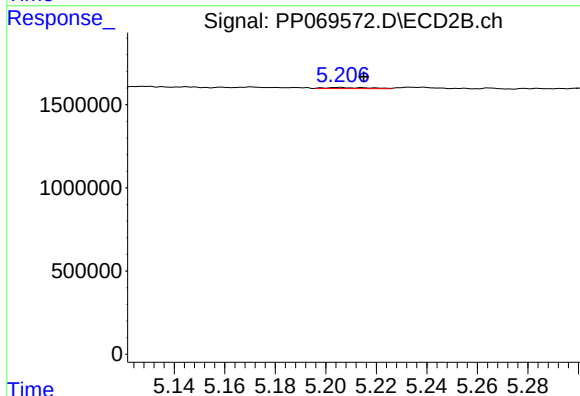
R.T.: 5.205 min
Delta R.T.: 0.033 min
Response: 72205
Conc: 2.40 ng/ml



#23 AR-1248-3

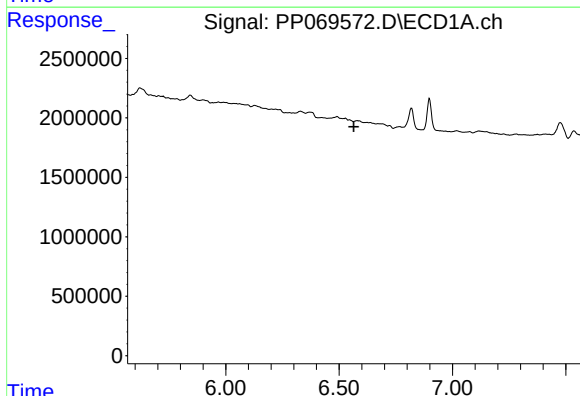
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-1



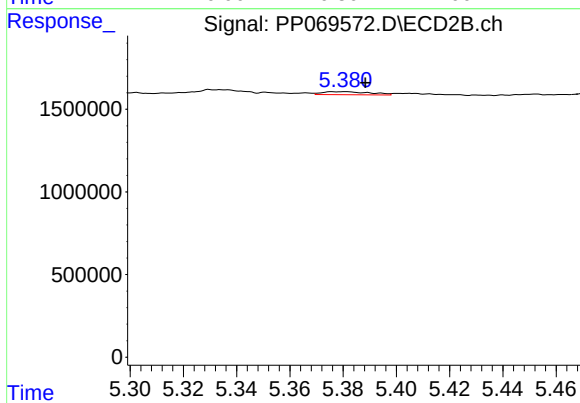
#23 AR-1248-3

R.T.: 5.205 min
Delta R.T.: -0.010 min
Response: 72205
Conc: 2.33 ng/ml



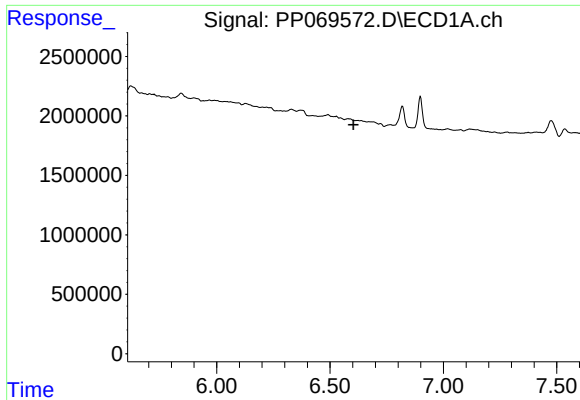
#24 AR-1248-4

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



#24 AR-1248-4

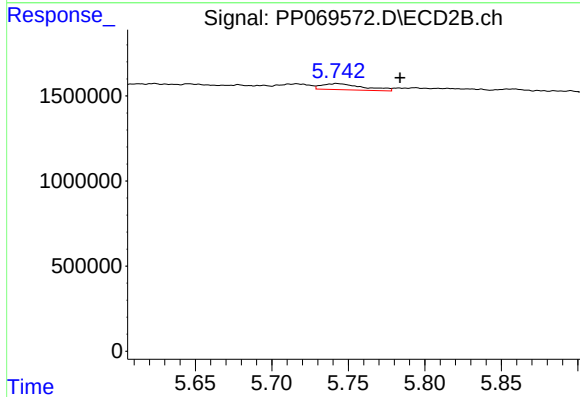
R.T.: 5.381 min
Delta R.T.: -0.008 min
Response: 232154
Conc: 6.28 ng/ml



#25 AR-1248-5

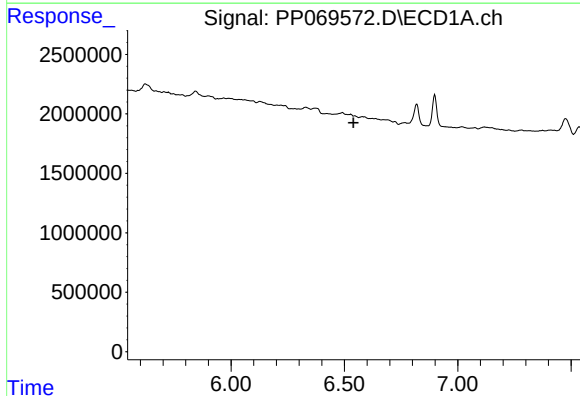
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-1



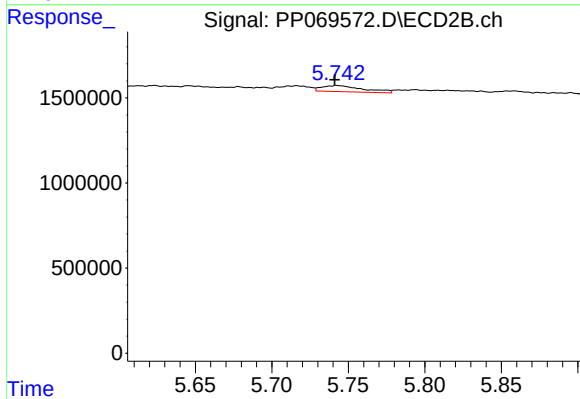
#25 AR-1248-5

R.T.: 5.743 min
Delta R.T.: -0.041 min
Response: 677461
Conc: 18.12 ng/ml



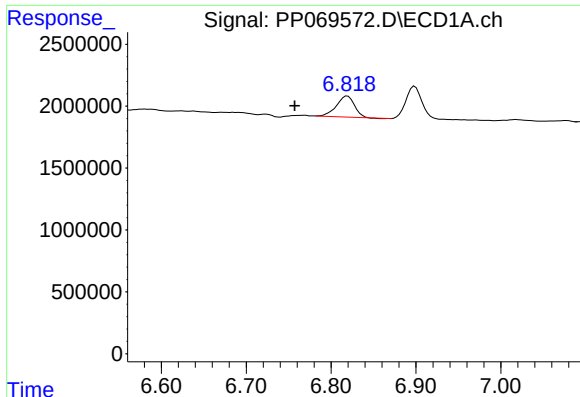
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.



#26 AR-1254-1

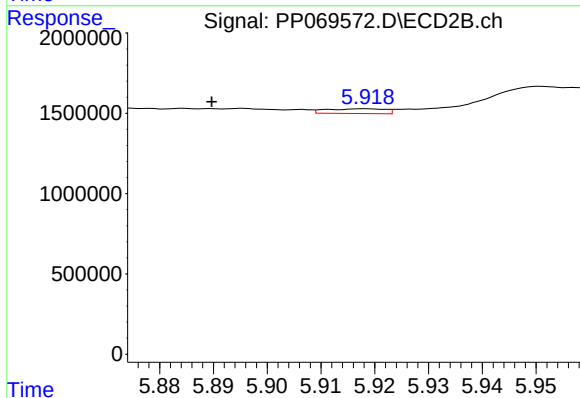
R.T.: 5.743 min
Delta R.T.: 0.001 min
Response: 677461
Conc: 12.30 ng/ml



#27 AR-1254-2

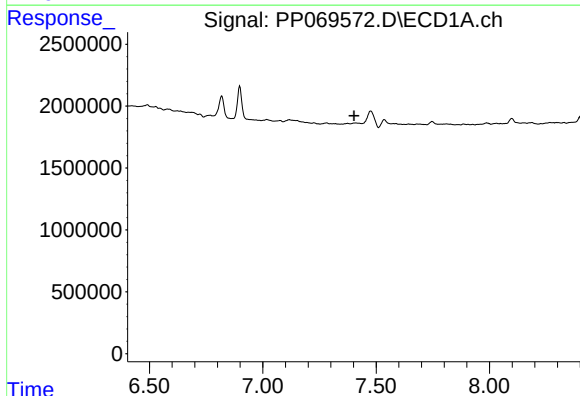
R.T.: 6.819 min
Delta R.T.: 0.062 min
Response: 2521522
Conc: 31.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1



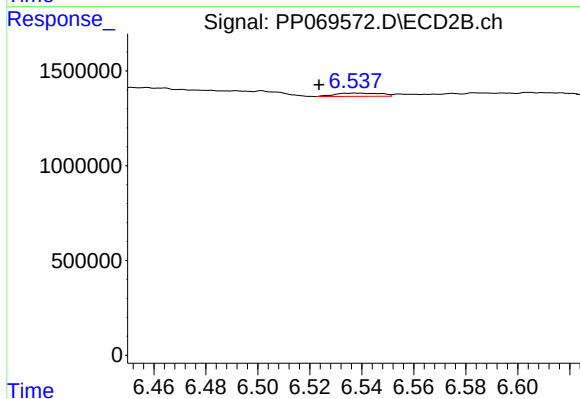
#27 AR-1254-2

R.T.: 5.918 min
Delta R.T.: 0.028 min
Response: 224828
Conc: 4.65 ng/ml



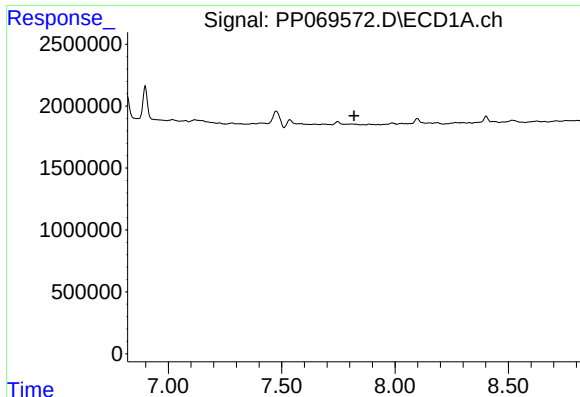
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.403 min
Response: 0
Conc: N.D.



#29 AR-1254-4

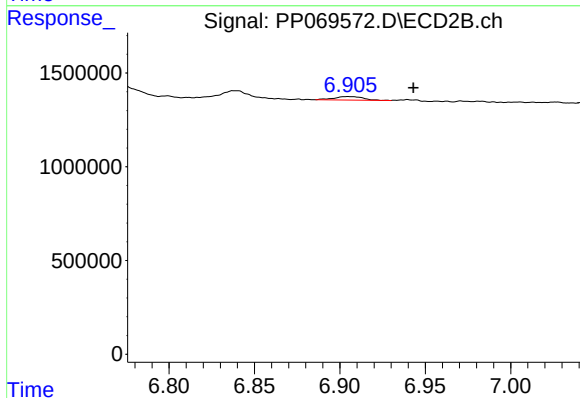
R.T.: 6.537 min
Delta R.T.: 0.014 min
Response: 213219
Conc: 4.16 ng/ml



#30 AR-1254-5

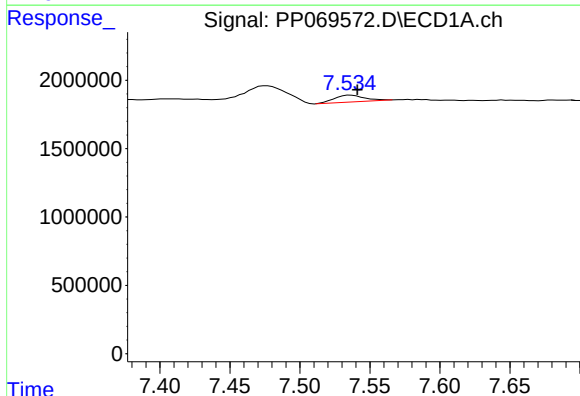
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-1



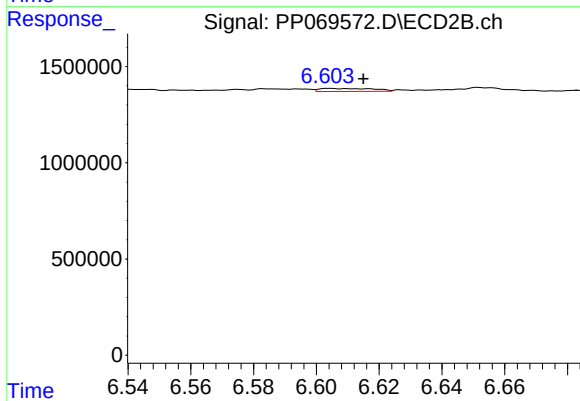
#30 AR-1254-5

R.T.: 6.905 min
Delta R.T.: -0.038 min
Response: 218807
Conc: 3.29 ng/ml



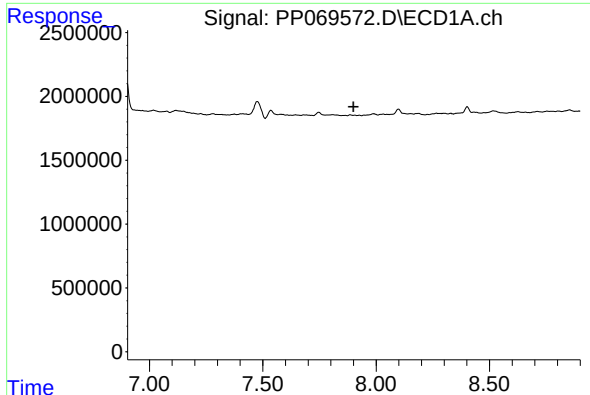
#32 AR-1260-2

R.T.: 7.536 min
Delta R.T.: -0.005 min
Response: 747623
Conc: 9.61 ng/ml



#32 AR-1260-2

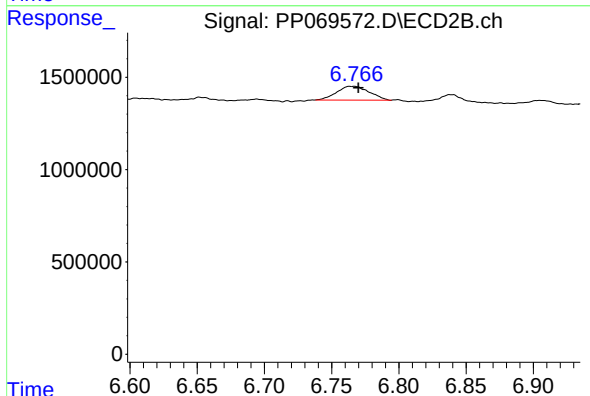
R.T.: 6.604 min
Delta R.T.: -0.011 min
Response: 184177
Conc: 3.00 ng/ml



#33 AR-1260-3

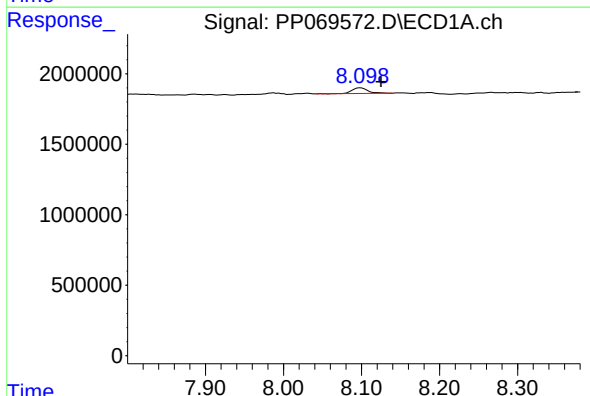
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-1



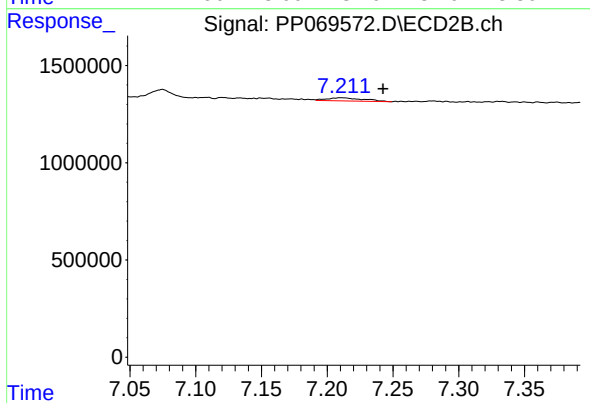
#33 AR-1260-3

R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 1247283
Conc: 20.73 ng/ml



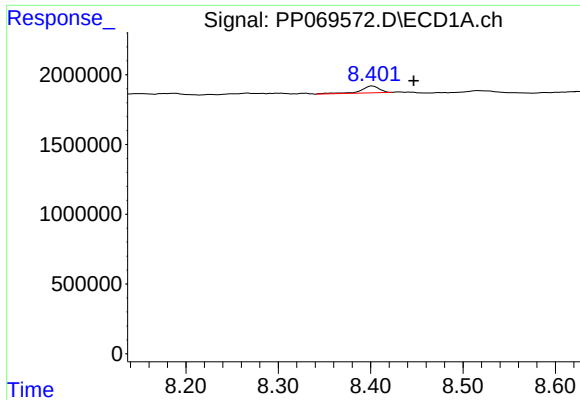
#34 AR-1260-4

R.T.: 8.099 min
Delta R.T.: -0.026 min
Response: 586782
Conc: 8.89 ng/ml



#34 AR-1260-4

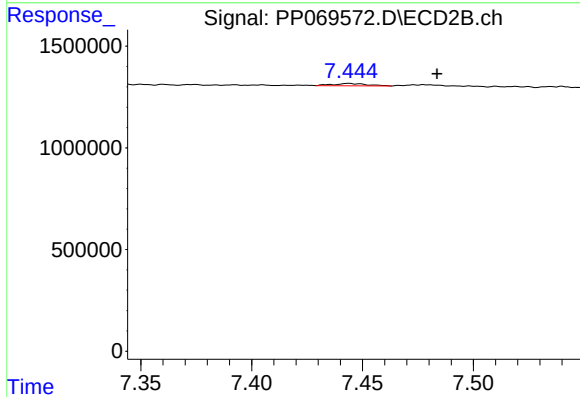
R.T.: 7.211 min
Delta R.T.: -0.032 min
Response: 314522
Conc: 6.77 ng/ml



#35 AR-1260-5

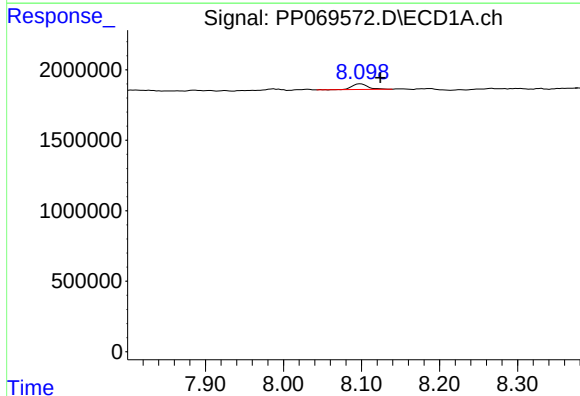
R.T.: 8.402 min
Delta R.T.: -0.045 min
Response: 667241
Conc: 5.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1



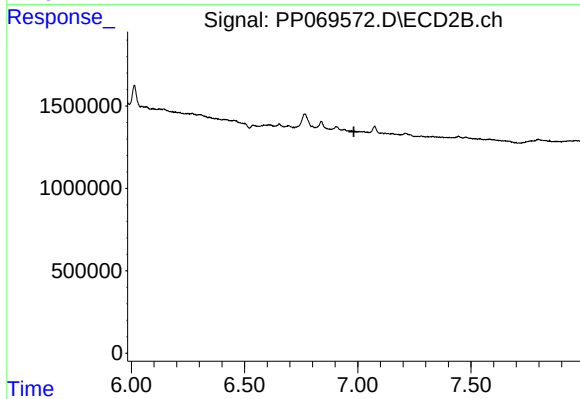
#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: -0.040 min
Response: 123738
Conc: 1.11 ng/ml



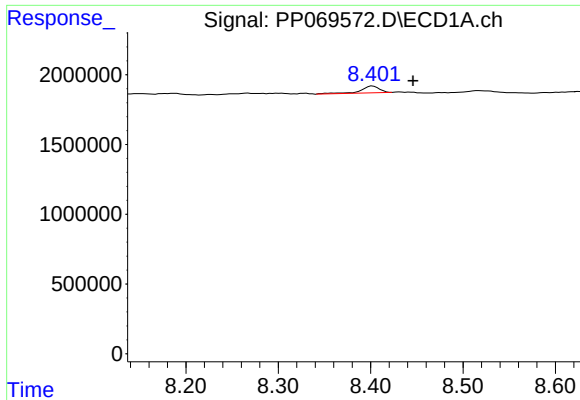
#36 AR-1262-1

R.T.: 8.099 min
Delta R.T.: -0.025 min
Response: 586782
Conc: 7.43 ng/ml



#36 AR-1262-1

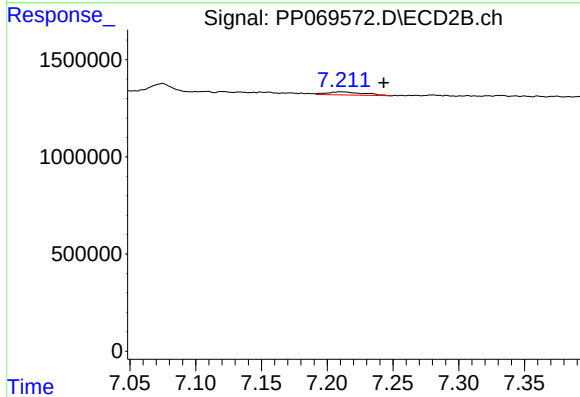
R.T.: 0.000 min
Exp R.T.: 6.983 min
Response: 0
Conc: N.D.



#37 AR-1262-2

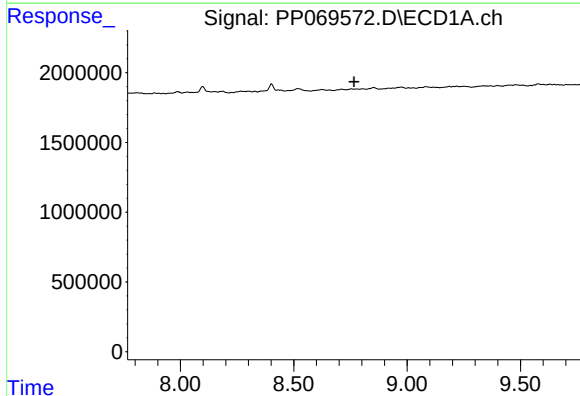
R.T.: 8.402 min
Delta R.T.: -0.043 min
Response: 667241
Conc: 4.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1



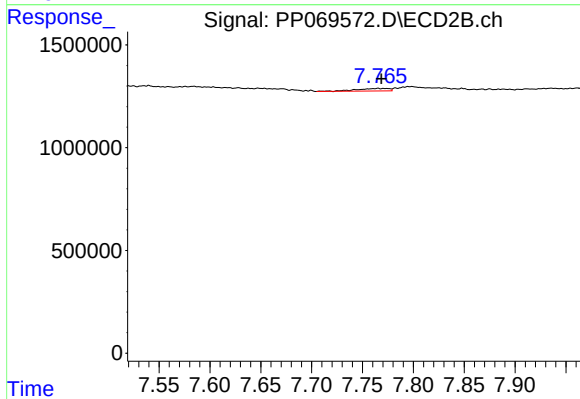
#37 AR-1262-2

R.T.: 7.211 min
Delta R.T.: -0.032 min
Response: 314522
Conc: 5.16 ng/ml



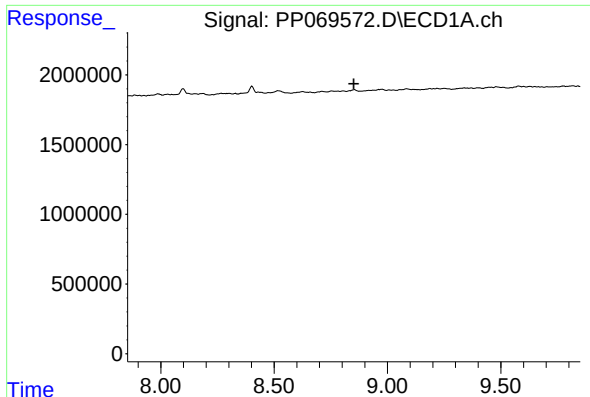
#38 AR-1262-3

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



#38 AR-1262-3

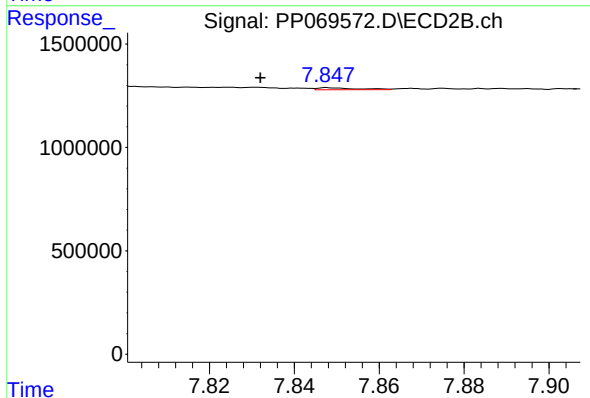
R.T.: 7.765 min
Delta R.T.: -0.003 min
Response: 286651
Conc: 5.48 ng/ml



#39 AR-1262-4

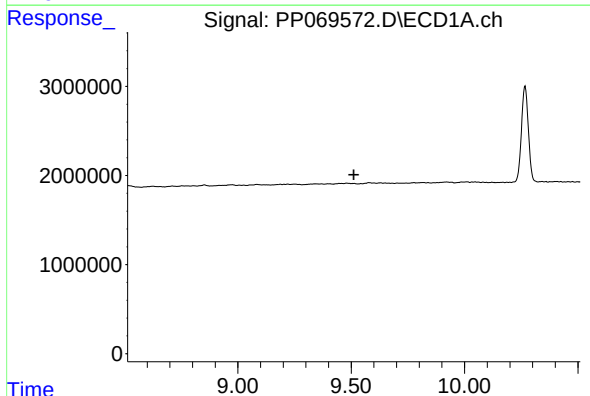
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-1



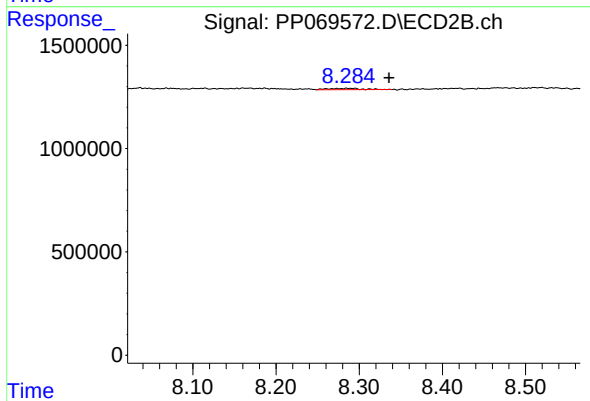
#39 AR-1262-4

R.T.: 7.848 min
Delta R.T.: 0.016 min
Response: 62398
Conc: 0.68 ng/ml



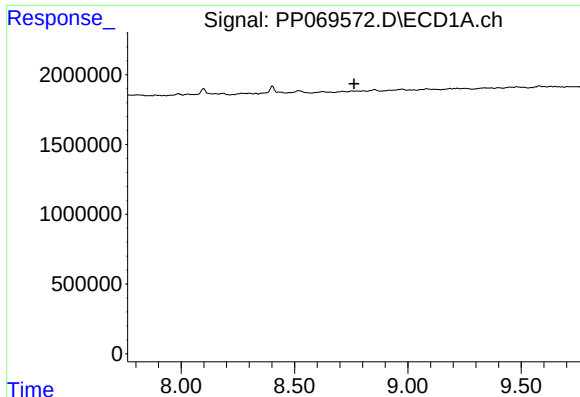
#40 AR-1262-5

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



#40 AR-1262-5

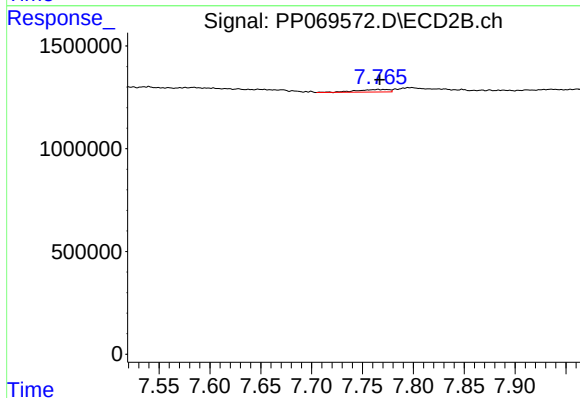
R.T.: 8.285 min
Delta R.T.: -0.051 min
Response: 182528
Conc: 3.82 ng/ml



#41 AR-1268-1

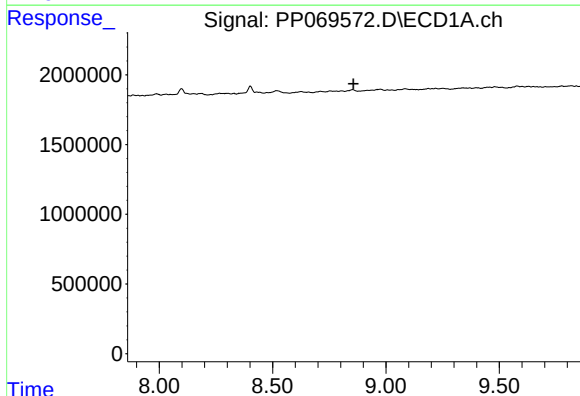
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-1



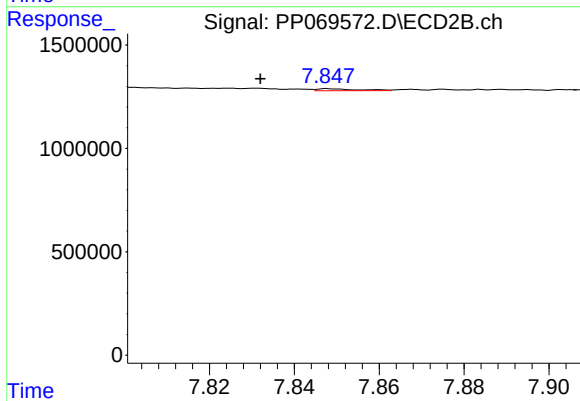
#41 AR-1268-1

R.T.: 7.765 min
Delta R.T.: -0.001 min
Response: 286651
Conc: 1.98 ng/ml



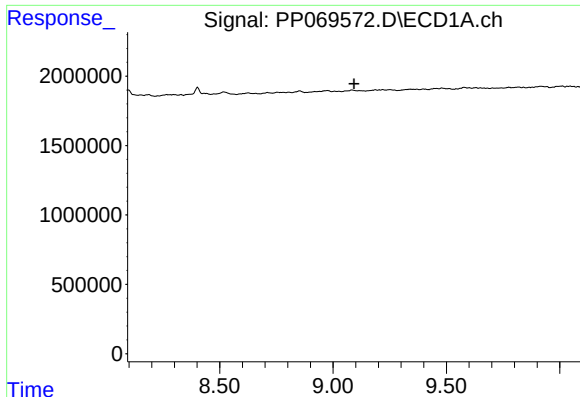
#42 AR-1268-2

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



#42 AR-1268-2

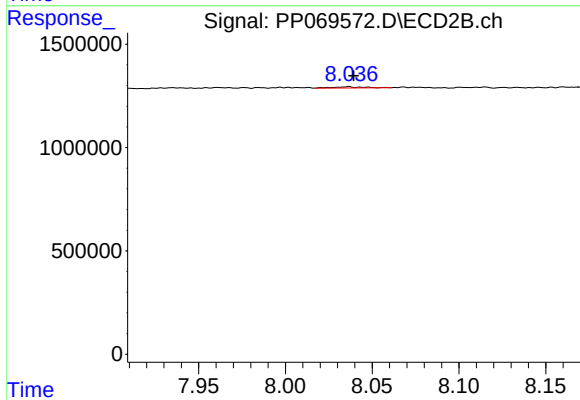
R.T.: 7.848 min
Delta R.T.: 0.016 min
Response: 62398
Conc: 0.47 ng/ml



#43 AR-1268-3

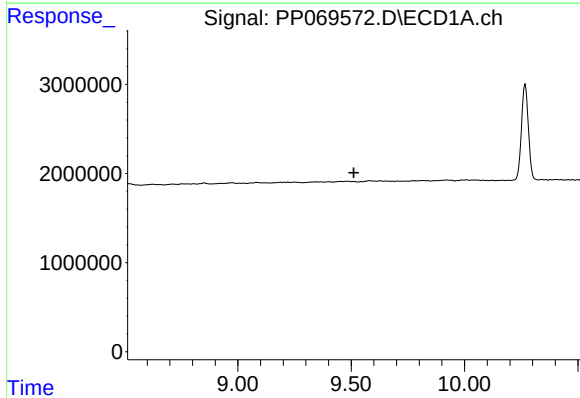
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-1



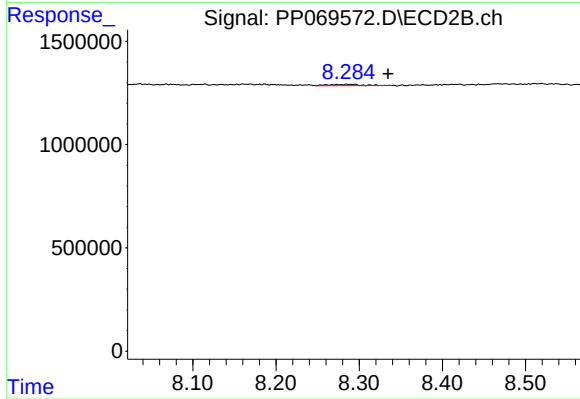
#43 AR-1268-3

R.T.: 8.036 min
Delta R.T.: -0.003 min
Response: 75618
Conc: 0.66 ng/ml



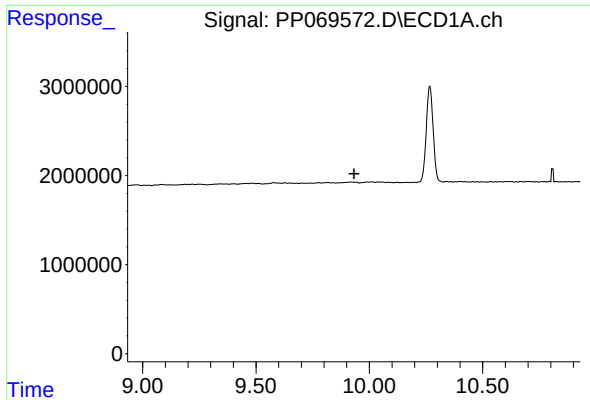
#44 AR-1268-4

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



#44 AR-1268-4

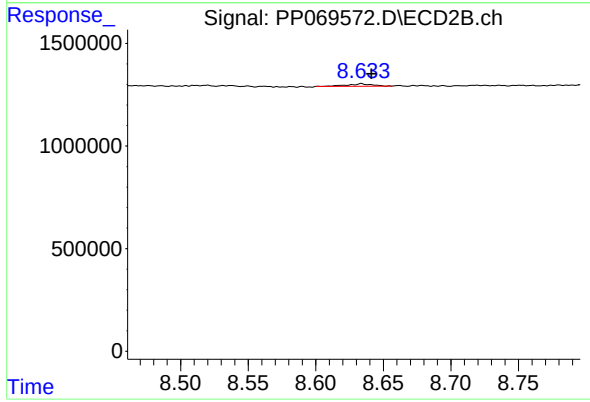
R.T.: 8.285 min
Delta R.T.: -0.050 min
Response: 182528
Conc: 3.50 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
WC-1



#45 AR-1268-5

R.T.: 8.634 min
Delta R.T.: -0.007 min
Response: 148992
Conc: 0.42 ng/ml