

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
 Data File : PP067497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 21:53
 Operator : YP\AJ
 Sample : P4287-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WS-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:39:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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...	4.751	4.050	25063675	27705404	18.647	18.543
2)	SA Decachlor...	10.660	9.215	25573608	22859641	17.616	16.589
Target Compounds							
5)	L1 AR-1016-3	6.053f	5.352	65749	104907	1.472	2.636 #
6)	L1 AR-1016-4	6.053f	5.407	65749	55921	1.830	1.620
7)	L1 AR-1016-5	0.000	5.618	0	288987	N.D.	6.735 #
9)	L2 AR-1221-2	5.050	4.359	134048	559593	10.581	38.142 #
10)	L2 AR-1221-3	5.059f	4.479f	211394	261658	5.462	6.034
11)	L3 AR-1232-1	5.059f	4.479f	211394	261658	6.593	7.274
12)	L3 AR-1232-2	5.608f	0.000	385744	0	21.672	N.D. #
13)	L3 AR-1232-3	0.000	5.352	0	104907	N.D.	5.839 #
14)	L3 AR-1232-4	6.053f	5.407f	65749	55921	4.074	3.198
15)	L3 AR-1232-5	0.000	5.618	0	288987	N.D.	15.391 #
18)	L4 AR-1242-3	6.053f	5.352	65749	104907	1.929	3.530 #
19)	L4 AR-1242-4	6.053f	5.407f	65749	55921	2.397	1.738 #
20)	L4 AR-1242-5	6.851	5.966	171459	186639	5.761	4.889
22)	L5 AR-1248-2	0.000	5.407	0	55921	N.D.	1.233 #
23)	L5 AR-1248-3	0.000	5.407f	0	55921	N.D.	1.181 #
24)	L5 AR-1248-4	6.851f	5.618	171459	288987	3.160	5.321 #
25)	L5 AR-1248-5	6.851	5.996	171459	205032	3.109	4.207 #
26)	L6 AR-1254-1	0.000	5.966	0	186639	N.D.	2.302 #
27)	L6 AR-1254-2	7.004	6.116	282279	391191	3.111	5.334 #
28)	L6 AR-1254-3	7.348	6.534	115728	662458	1.234	5.810 #
29)	L6 AR-1254-4	7.632	0.000	332569	0	4.990	N.D. #
30)	L6 AR-1254-5	8.050	7.178	407496	259910	4.958	2.532 #
31)	L7 AR-1260-1	7.551	6.666	370652	492233	4.705	6.017 #
32)	L7 AR-1260-2	7.771	6.848	702086	432876	7.703	4.608 #
33)	L7 AR-1260-3	0.000	7.006	0	195325	N.D.	2.156 #
34)	L7 AR-1260-4	8.324f	7.477	660720	67143	8.751	1.007 #
35)	L7 AR-1260-5	8.645f	7.718	611248	134668	4.721	0.925 #
36)	L8 AR-1262-1	8.324f	7.217	660720	68072	6.930	0.647 #
37)	L8 AR-1262-2	8.645f	7.477	611248	67143	3.767	0.709 #
38)	L8 AR-1262-3	0.000	8.041	0	55609	N.D.	0.758 #
39)	L8 AR-1262-4	0.000	8.041f	0	55609	N.D.	0.422 #
41)	L9 AR-1268-1	0.000	8.041	0	55609	N.D.	0.276 #
42)	L9 AR-1268-2	0.000	8.041f	0	55609	N.D.	0.311 #
43)	L9 AR-1268-3	9.381	8.290	172243	55617	1.144	0.350 #
45)	L9 AR-1268-5	0.000	8.926	0	186246	N.D.	0.422 #

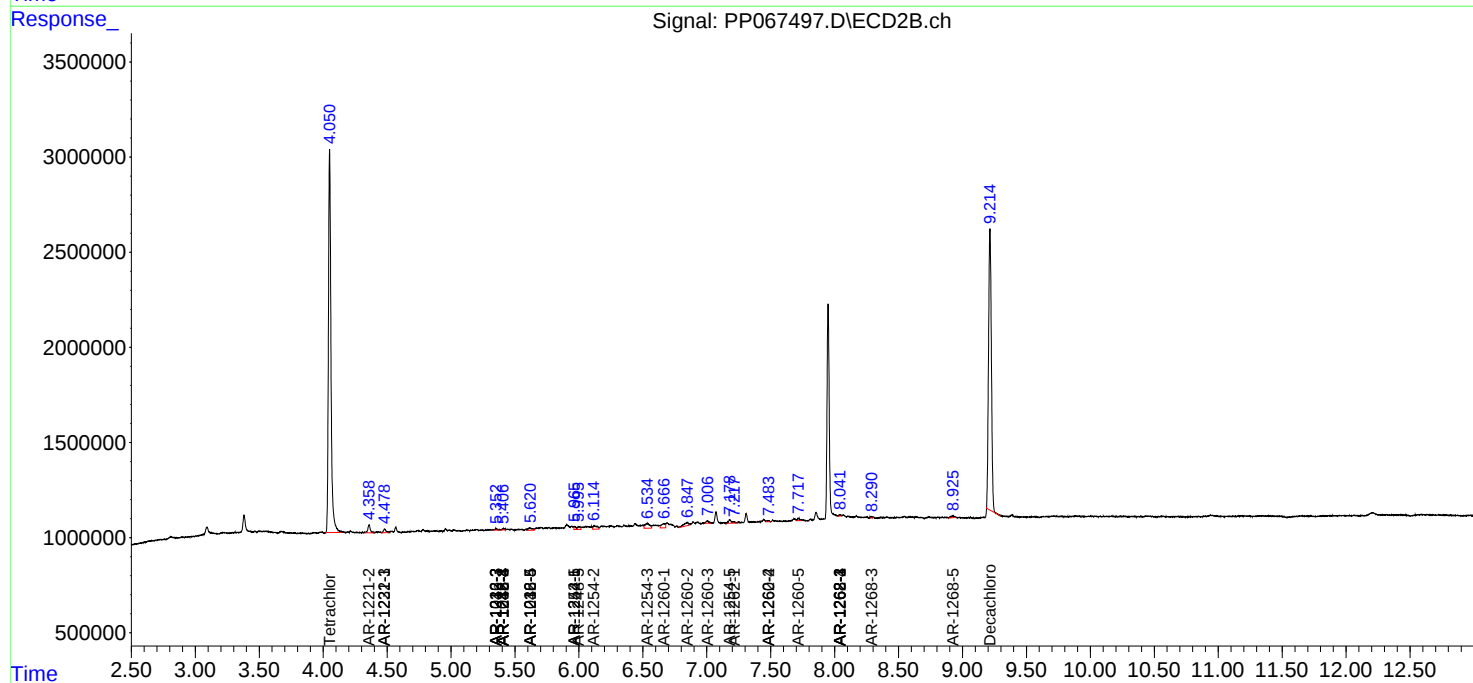
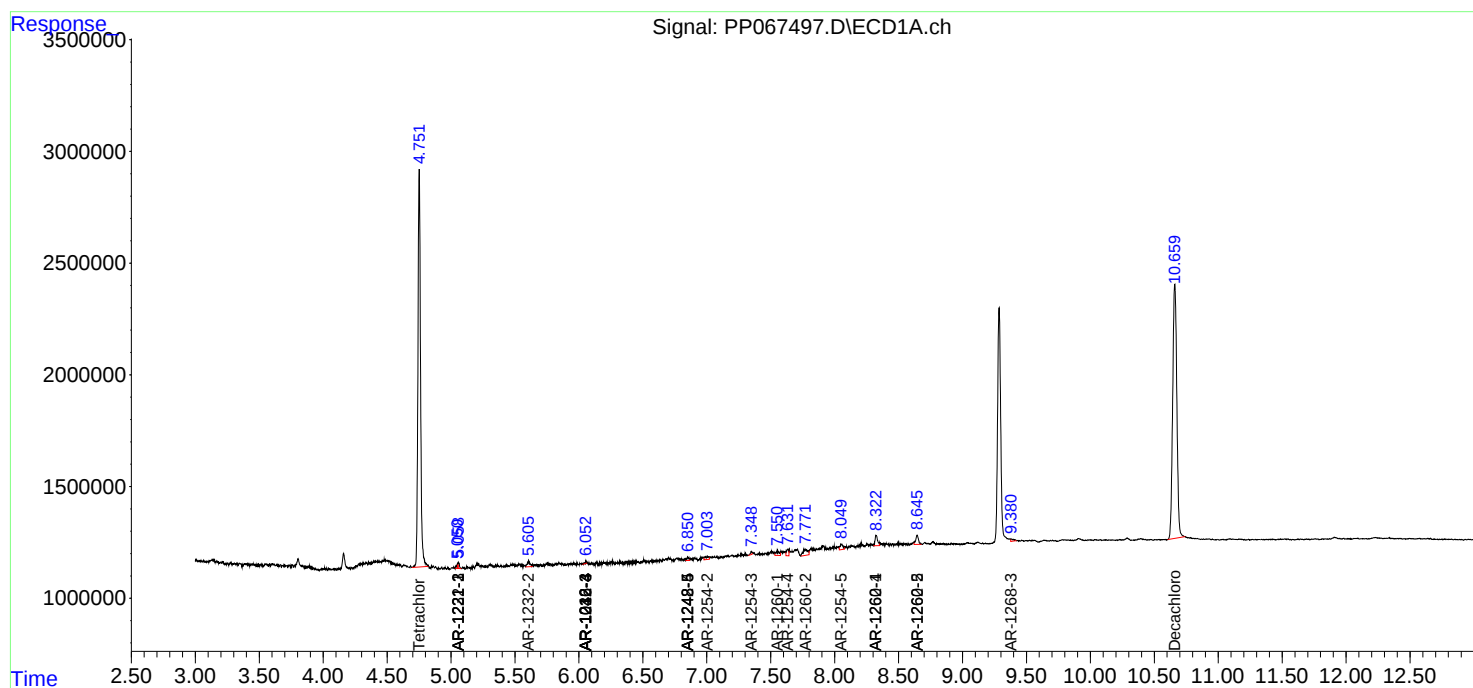
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

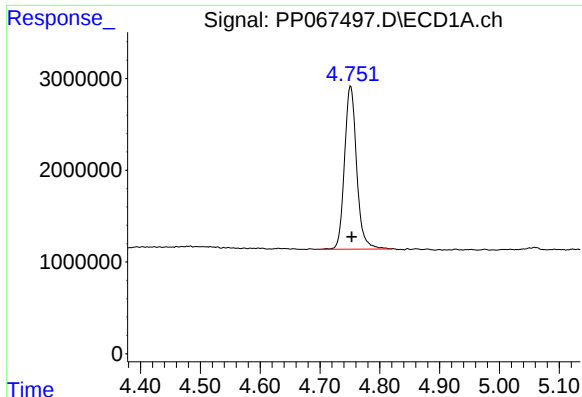
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
Data File : PP067497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 21:53
Operator : YP\AJ
Sample : P4287-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WS-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:39:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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

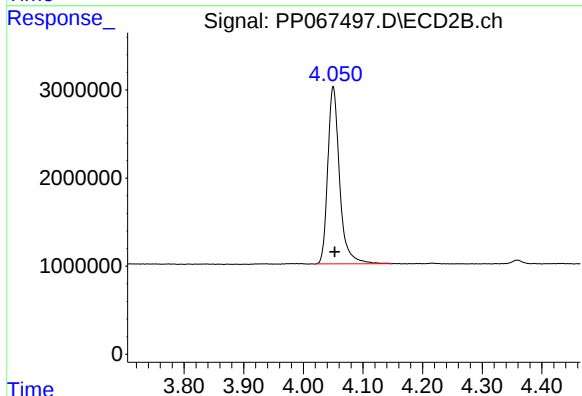




#1 Tetrachloro-m-xylene

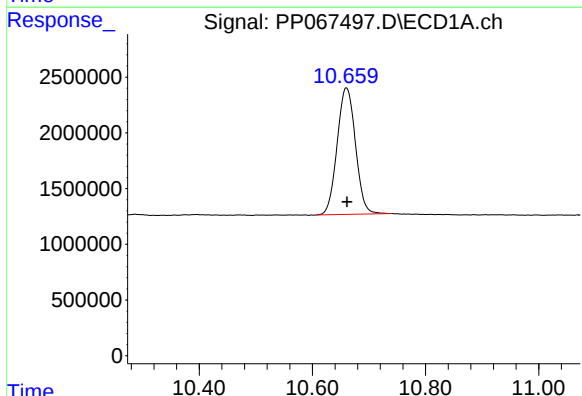
R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 25063675
Conc: 18.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



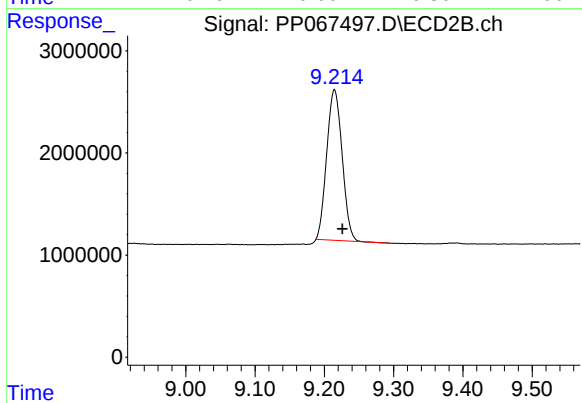
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.003 min
Response: 27705404
Conc: 18.54 ng/ml



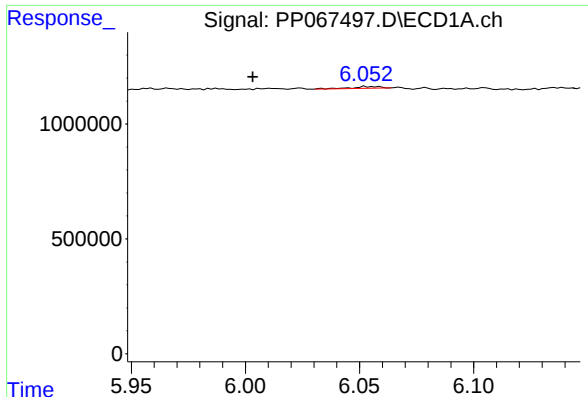
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: -0.001 min
Response: 25573608
Conc: 17.62 ng/ml



#2 Decachlorobiphenyl

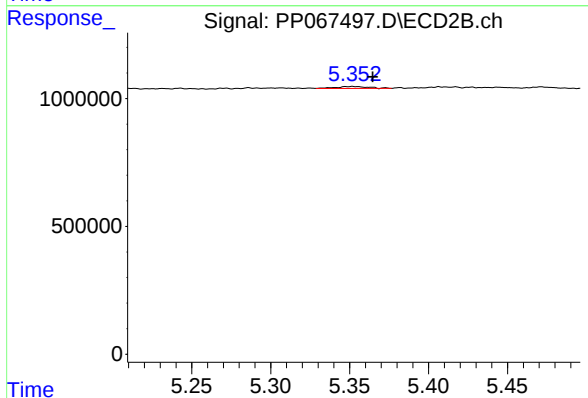
R.T.: 9.215 min
Delta R.T.: -0.011 min
Response: 22859641
Conc: 16.59 ng/ml



#5 AR-1016-3

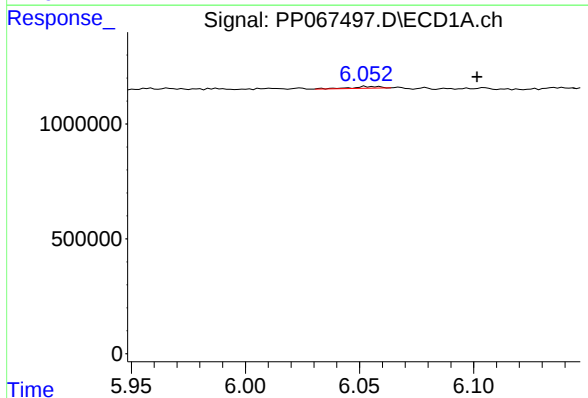
R.T.: 6.053 min
Delta R.T.: 0.050 min
Response: 65749
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



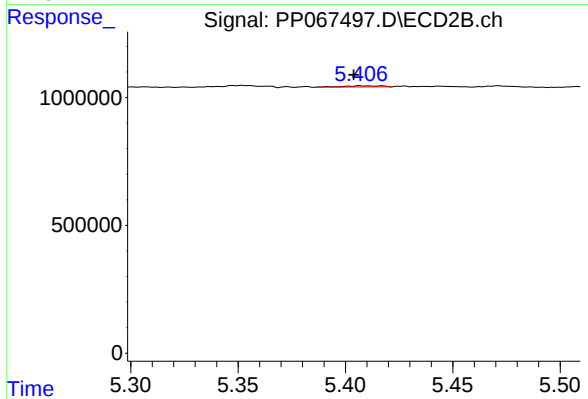
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: -0.012 min
Response: 104907
Conc: 2.64 ng/ml



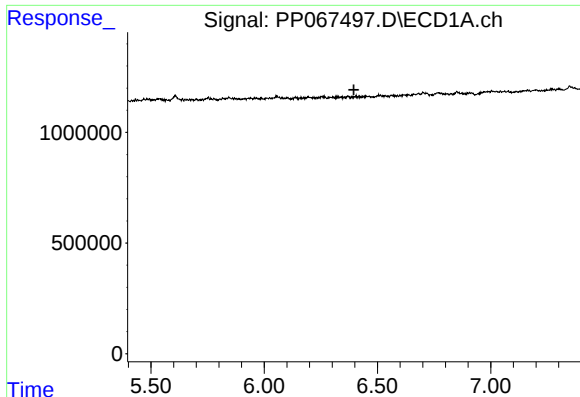
#6 AR-1016-4

R.T.: 6.053 min
Delta R.T.: -0.049 min
Response: 65749
Conc: 1.83 ng/ml



#6 AR-1016-4

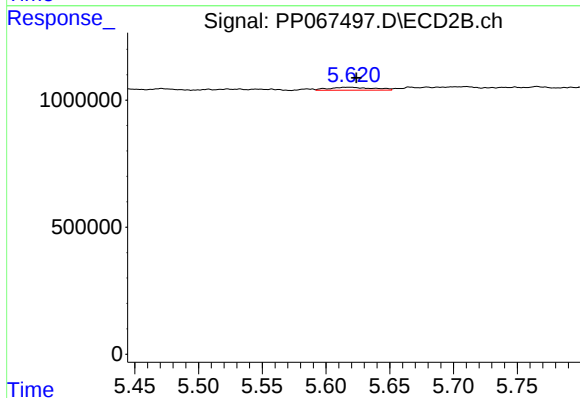
R.T.: 5.407 min
Delta R.T.: 0.003 min
Response: 55921
Conc: 1.62 ng/ml



#7 AR-1016-5

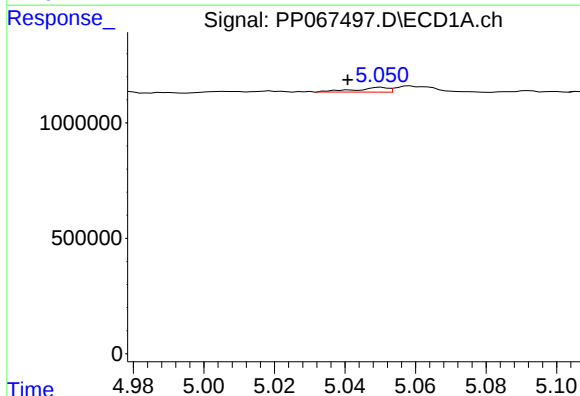
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WS-03



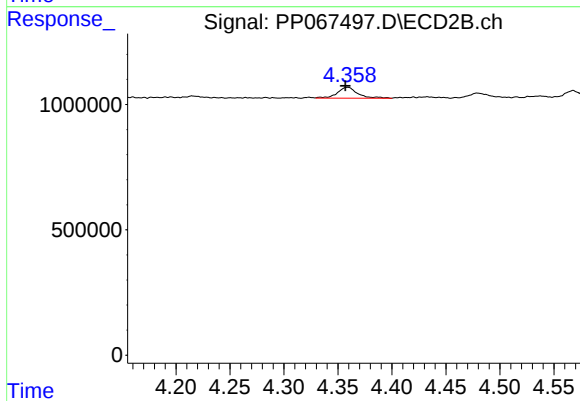
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 288987
Conc: 6.73 ng/ml



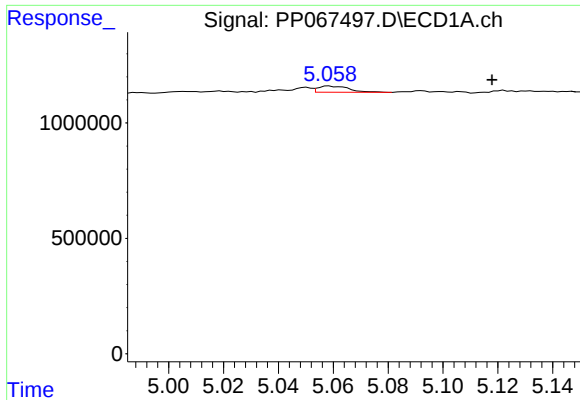
#9 AR-1221-2

R.T.: 5.050 min
Delta R.T.: 0.010 min
Response: 134048
Conc: 10.58 ng/ml



#9 AR-1221-2

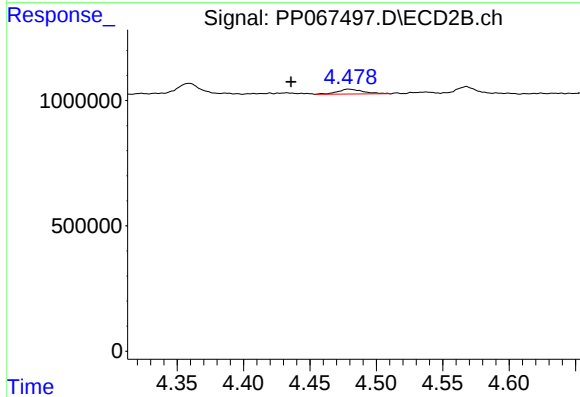
R.T.: 4.359 min
Delta R.T.: 0.002 min
Response: 559593
Conc: 38.14 ng/ml



#10 AR-1221-3

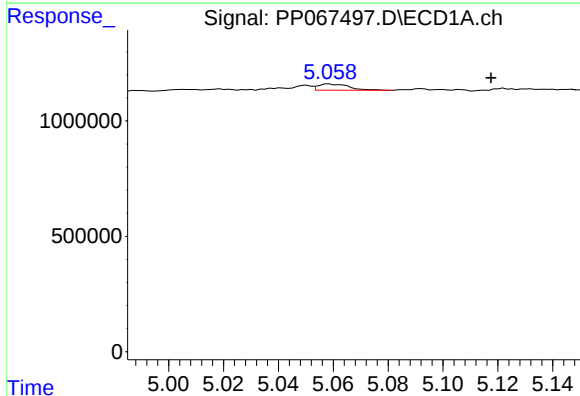
R.T.: 5.059 min
Delta R.T.: -0.059 min
Response: 211394
Conc: 5.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



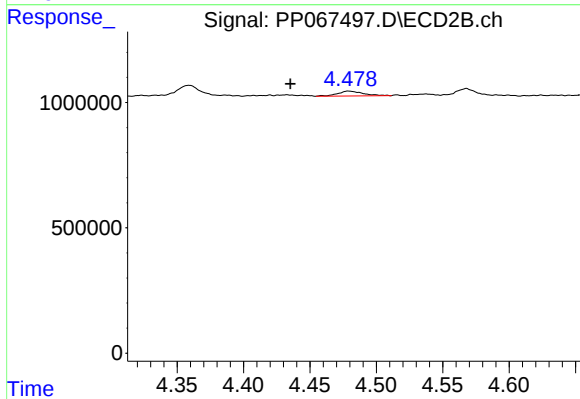
#10 AR-1221-3

R.T.: 4.479 min
Delta R.T.: 0.043 min
Response: 261658
Conc: 6.03 ng/ml



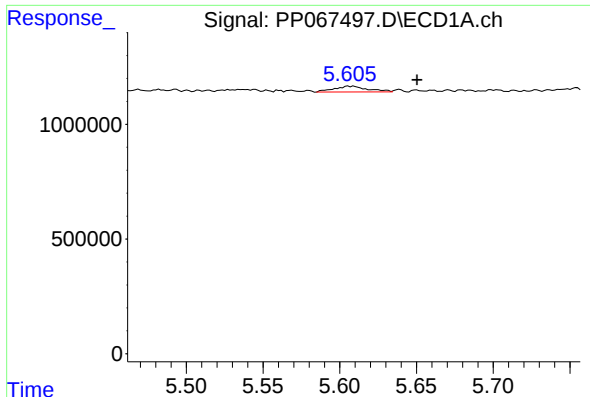
#11 AR-1232-1

R.T.: 5.059 min
Delta R.T.: -0.059 min
Response: 211394
Conc: 6.59 ng/ml



#11 AR-1232-1

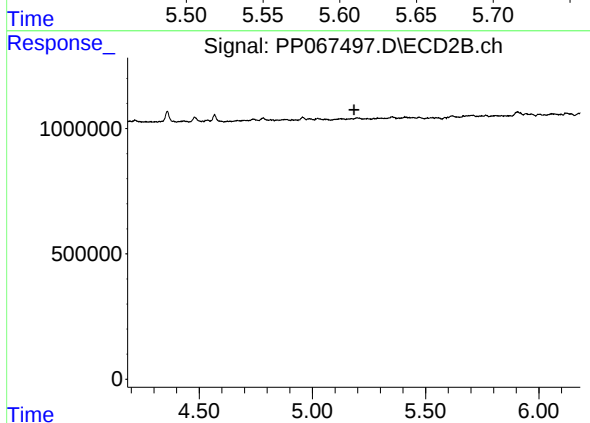
R.T.: 4.479 min
Delta R.T.: 0.044 min
Response: 261658
Conc: 7.27 ng/ml



#12 AR-1232-2

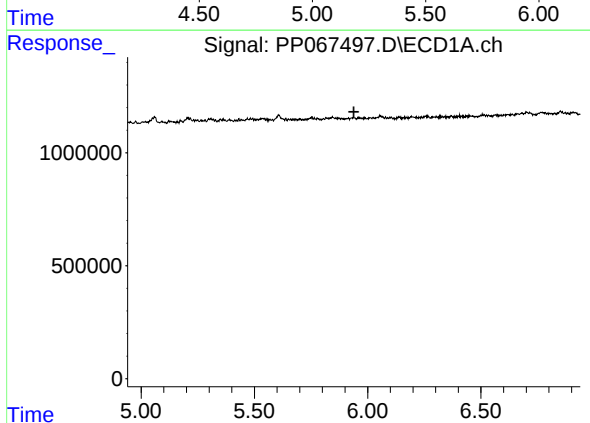
R.T.: 5.608 min
Delta R.T.: -0.042 min
Response: 385744
Conc: 21.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



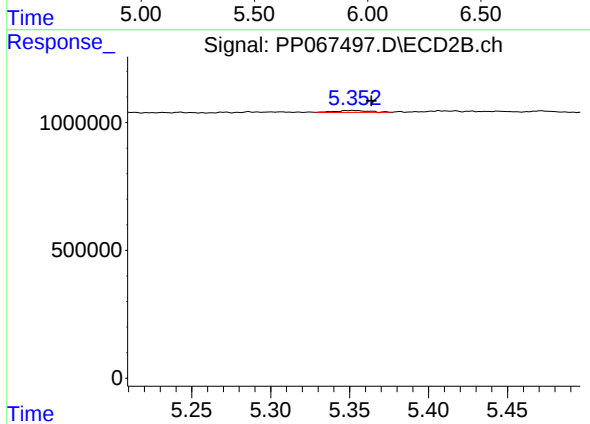
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



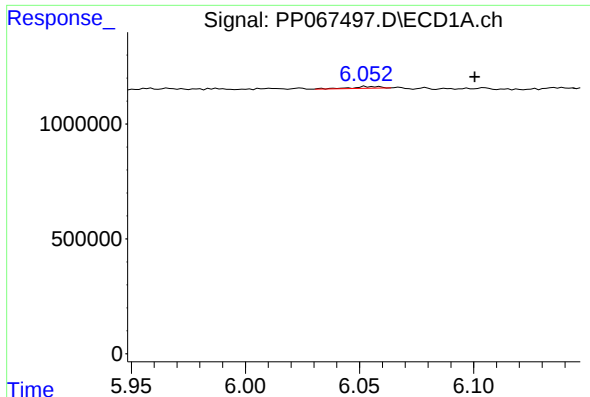
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#13 AR-1232-3

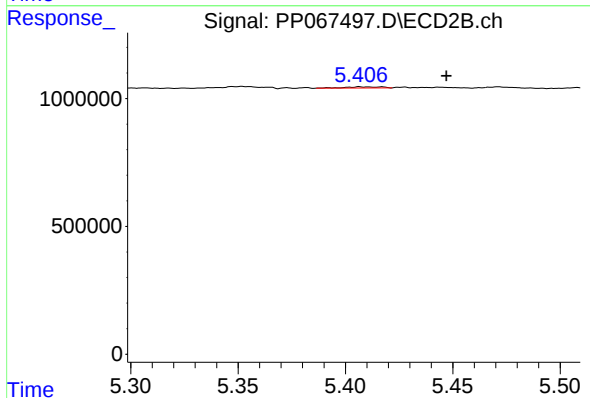
R.T.: 5.352 min
Delta R.T.: -0.011 min
Response: 104907
Conc: 5.84 ng/ml



#14 AR-1232-4

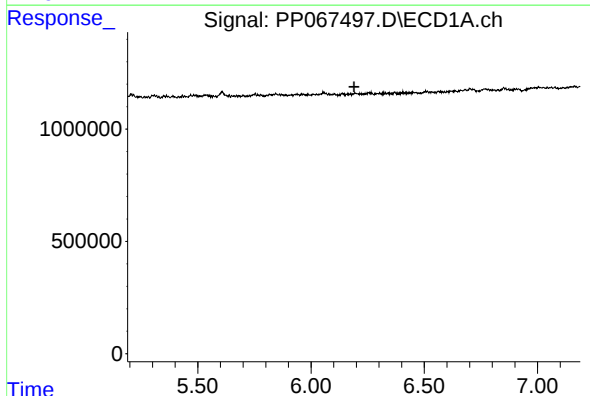
R.T.: 6.053 min
Delta R.T.: -0.048 min
Response: 65749
Conc: 4.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



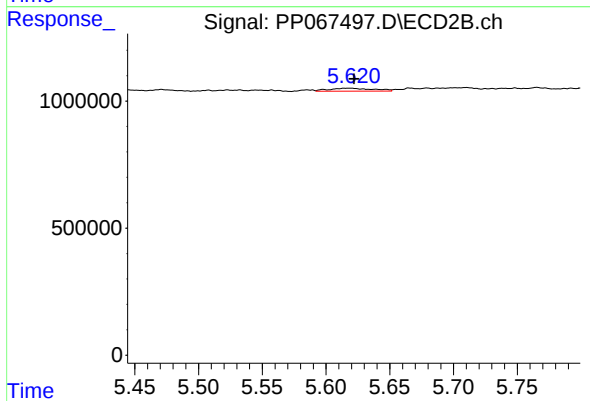
#14 AR-1232-4

R.T.: 5.407 min
Delta R.T.: -0.040 min
Response: 55921
Conc: 3.20 ng/ml



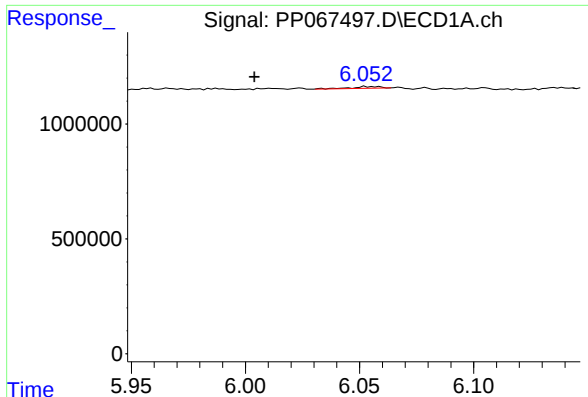
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#15 AR-1232-5

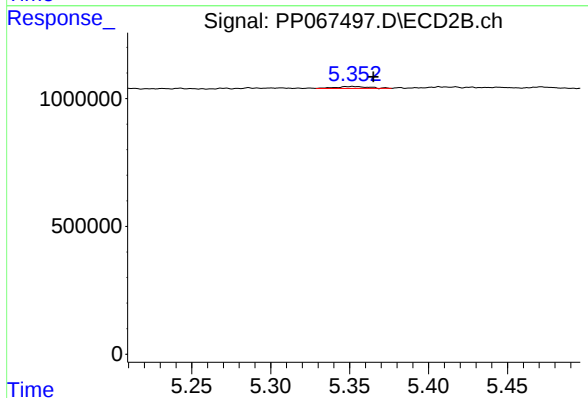
R.T.: 5.618 min
Delta R.T.: -0.004 min
Response: 288987
Conc: 15.39 ng/ml



#18 AR-1242-3

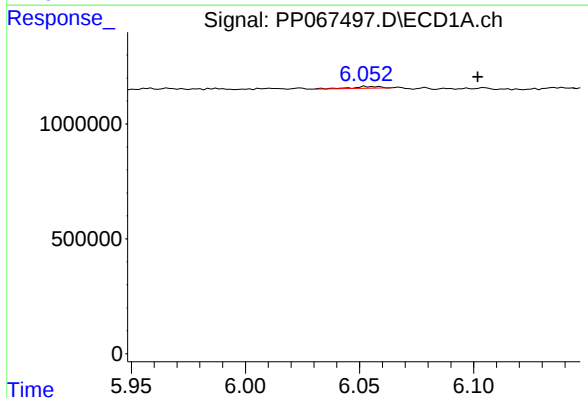
R.T.: 6.053 min
Delta R.T.: 0.049 min
Response: 65749
Conc: 1.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



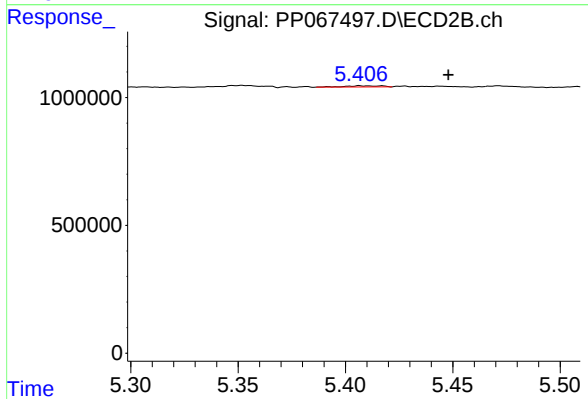
#18 AR-1242-3

R.T.: 5.352 min
Delta R.T.: -0.013 min
Response: 104907
Conc: 3.53 ng/ml



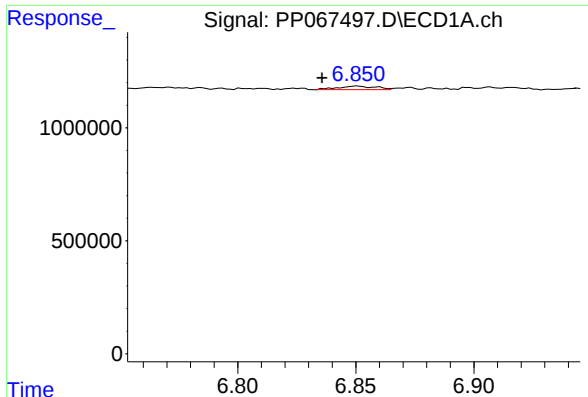
#19 AR-1242-4

R.T.: 6.053 min
Delta R.T.: -0.049 min
Response: 65749
Conc: 2.40 ng/ml



#19 AR-1242-4

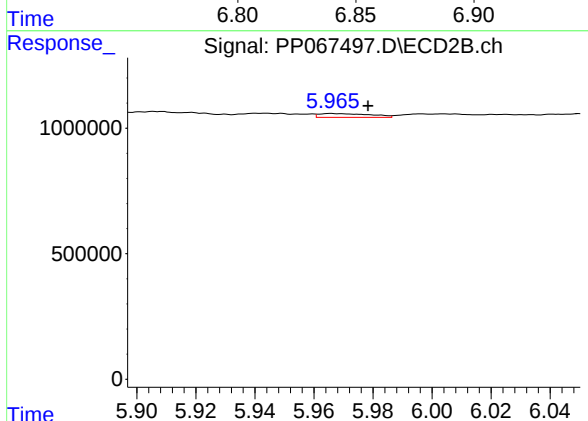
R.T.: 5.407 min
Delta R.T.: -0.041 min
Response: 55921
Conc: 1.74 ng/ml



#20 AR-1242-5

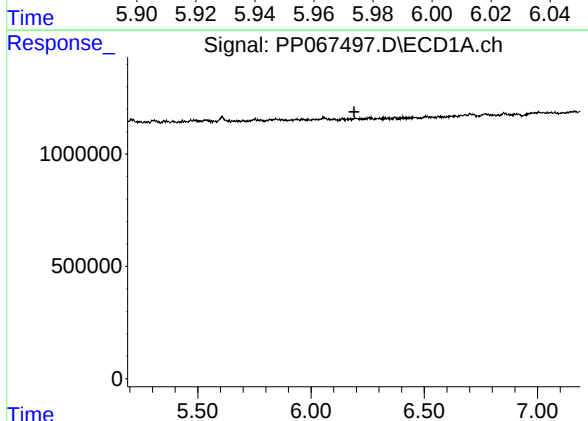
R.T.: 6.851 min
Delta R.T.: 0.015 min
Response: 171459
Conc: 5.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



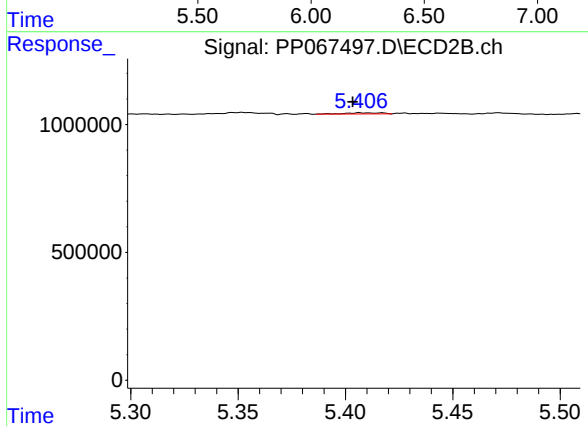
#20 AR-1242-5

R.T.: 5.966 min
Delta R.T.: -0.012 min
Response: 186639
Conc: 4.89 ng/ml



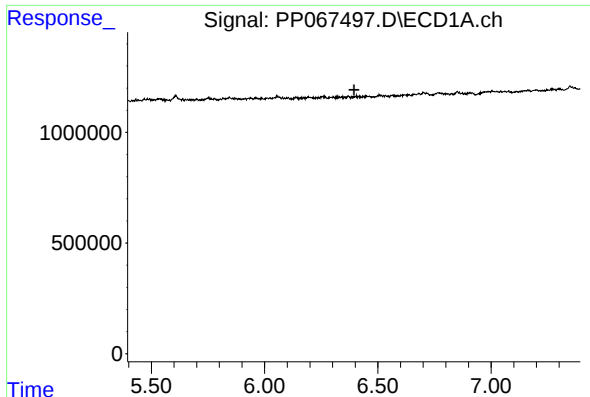
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#22 AR-1248-2

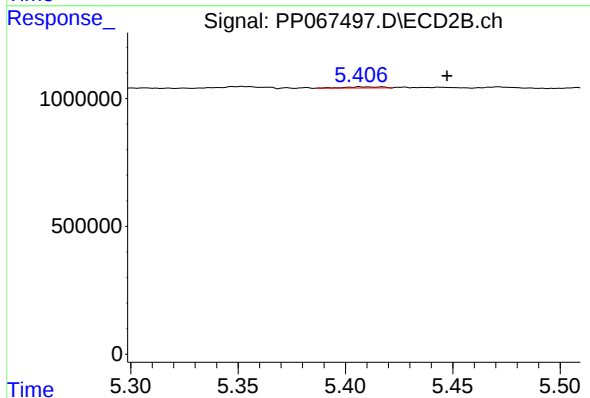
R.T.: 5.407 min
Delta R.T.: 0.003 min
Response: 55921
Conc: 1.23 ng/ml



#23 AR-1248-3

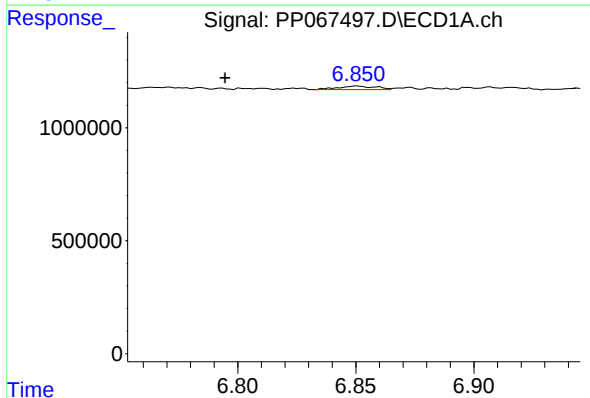
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WS-03



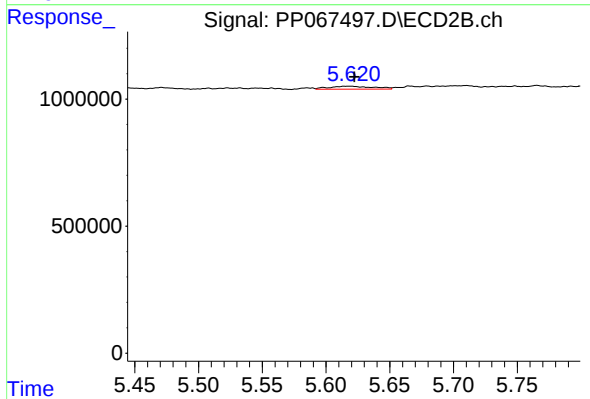
#23 AR-1248-3

R.T.: 5.407 min
Delta R.T.: -0.041 min
Response: 55921
Conc: 1.18 ng/ml



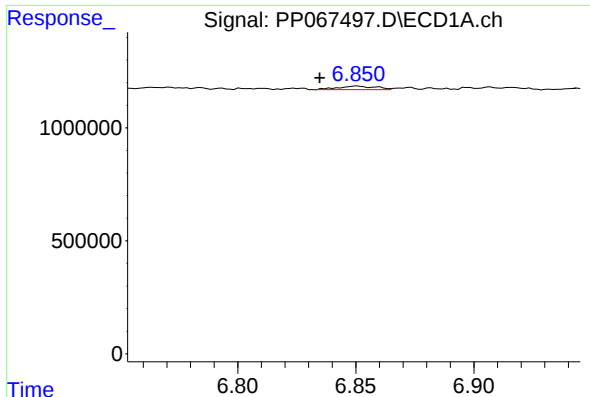
#24 AR-1248-4

R.T.: 6.851 min
Delta R.T.: 0.056 min
Response: 171459
Conc: 3.16 ng/ml



#24 AR-1248-4

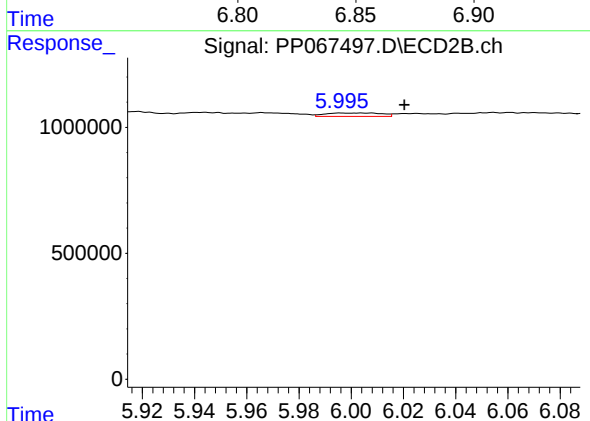
R.T.: 5.618 min
Delta R.T.: -0.004 min
Response: 288987
Conc: 5.32 ng/ml



#25 AR-1248-5

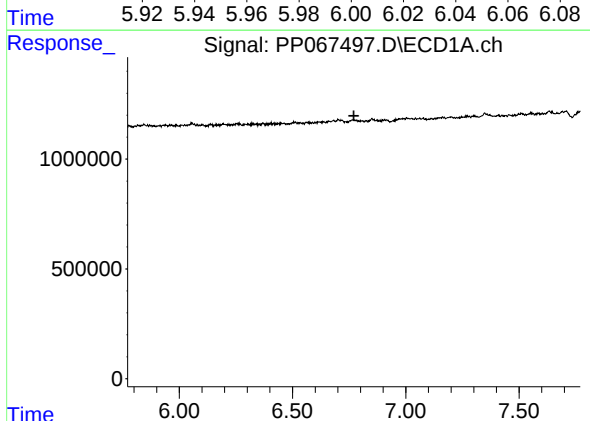
R.T.: 6.851 min
Delta R.T.: 0.016 min
Response: 171459
Conc: 3.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



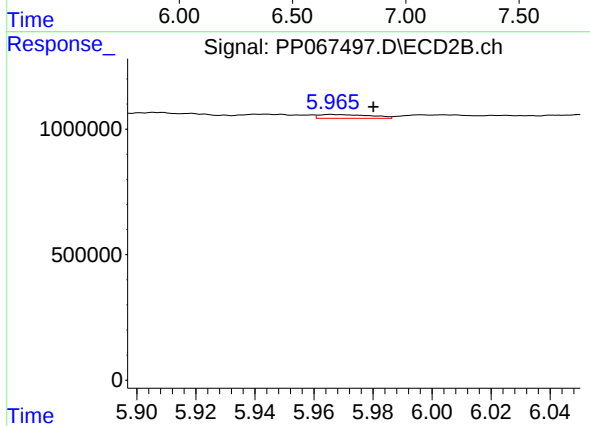
#25 AR-1248-5

R.T.: 5.996 min
Delta R.T.: -0.024 min
Response: 205032
Conc: 4.21 ng/ml



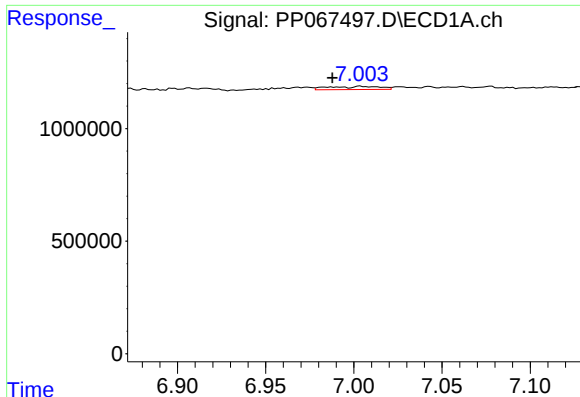
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#26 AR-1254-1

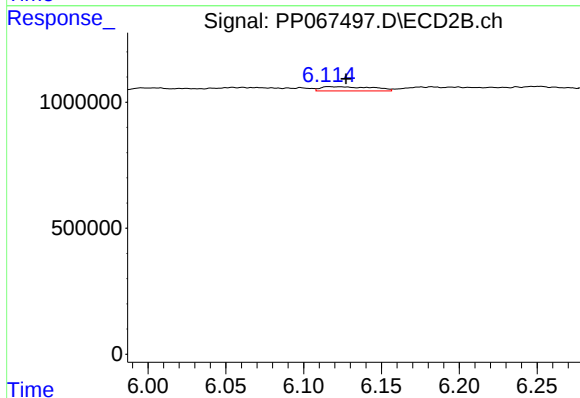
R.T.: 5.966 min
Delta R.T.: -0.014 min
Response: 186639
Conc: 2.30 ng/ml



#27 AR-1254-2

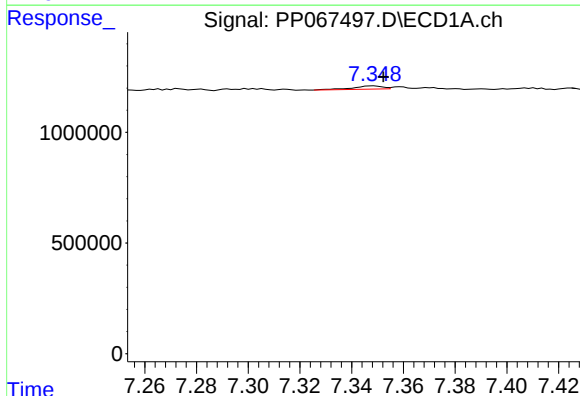
R.T.: 7.004 min
Delta R.T.: 0.016 min
Response: 282279
Conc: 3.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



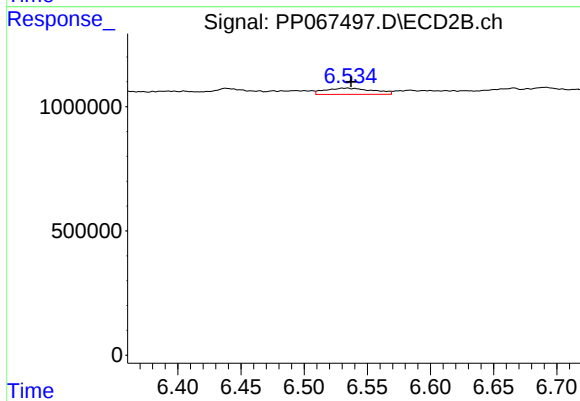
#27 AR-1254-2

R.T.: 6.116 min
Delta R.T.: -0.011 min
Response: 391191
Conc: 5.33 ng/ml



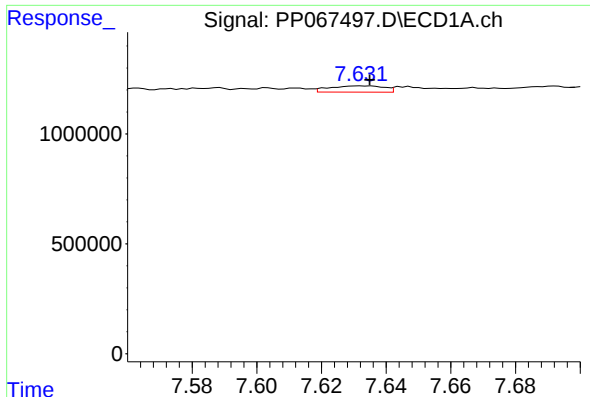
#28 AR-1254-3

R.T.: 7.348 min
Delta R.T.: -0.004 min
Response: 115728
Conc: 1.23 ng/ml



#28 AR-1254-3

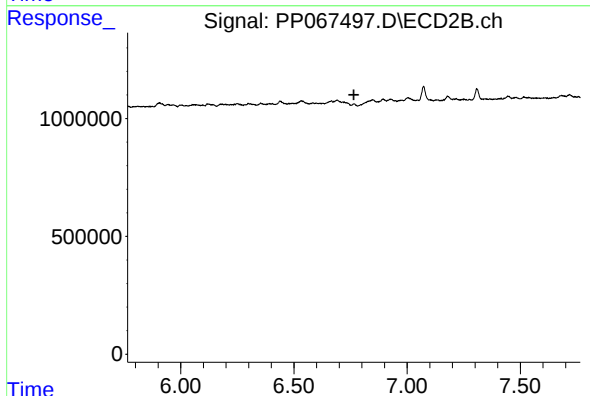
R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 662458
Conc: 5.81 ng/ml



#29 AR-1254-4

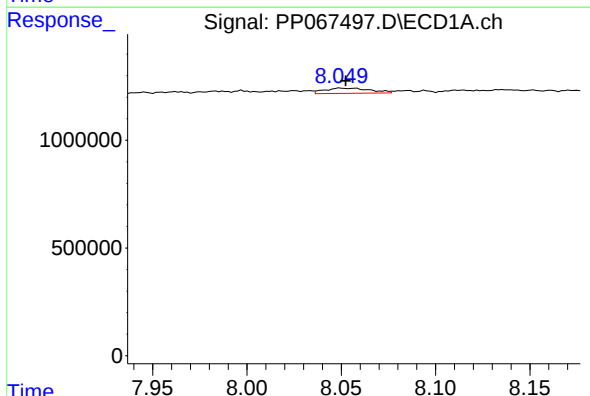
R.T.: 7.632 min
Delta R.T.: -0.003 min
Response: 332569
Conc: 4.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



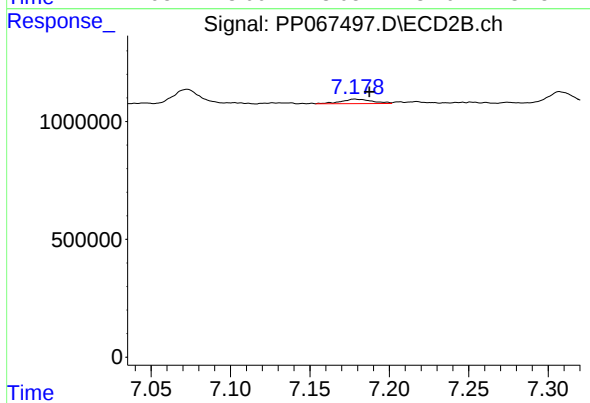
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



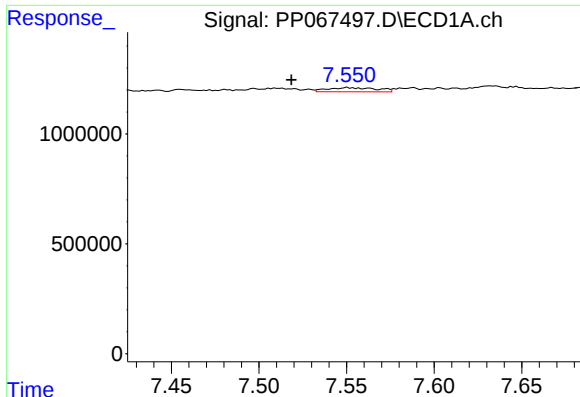
#30 AR-1254-5

R.T.: 8.050 min
Delta R.T.: -0.003 min
Response: 407496
Conc: 4.96 ng/ml



#30 AR-1254-5

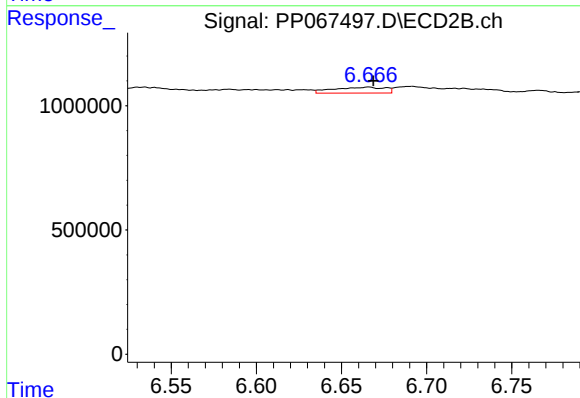
R.T.: 7.178 min
Delta R.T.: -0.009 min
Response: 259910
Conc: 2.53 ng/ml



#31 AR-1260-1

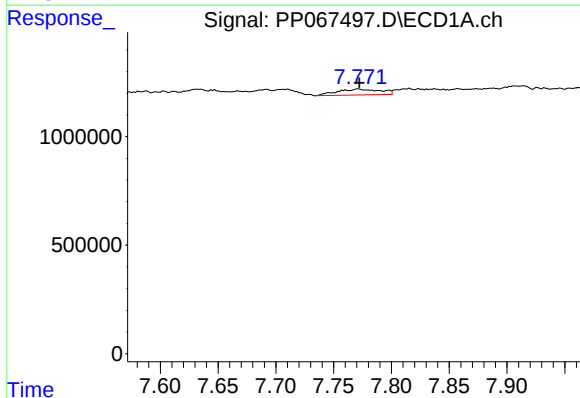
R.T.: 7.551 min
Delta R.T.: 0.032 min
Response: 370652
Conc: 4.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



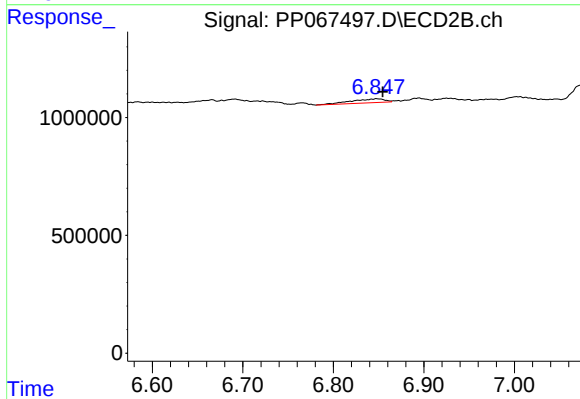
#31 AR-1260-1

R.T.: 6.666 min
Delta R.T.: -0.003 min
Response: 492233
Conc: 6.02 ng/ml



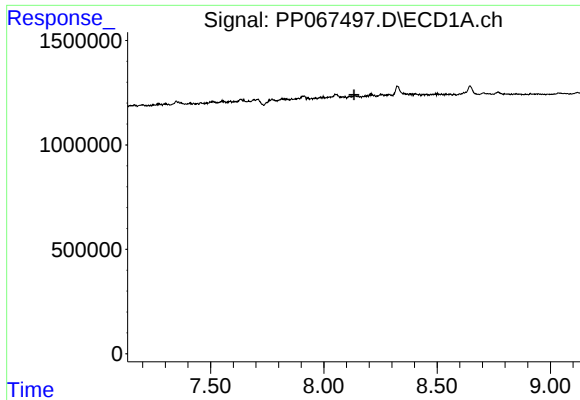
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 702086
Conc: 7.70 ng/ml



#32 AR-1260-2

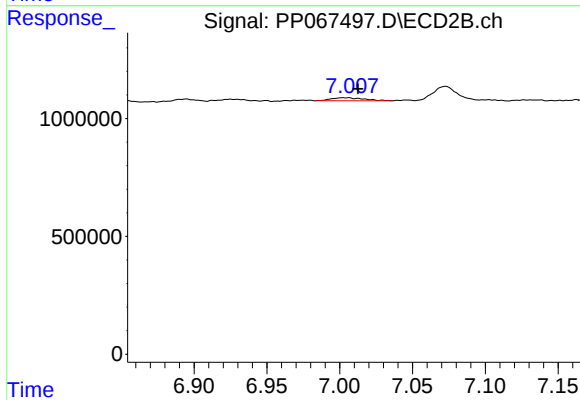
R.T.: 6.848 min
Delta R.T.: -0.007 min
Response: 432876
Conc: 4.61 ng/ml



#33 AR-1260-3

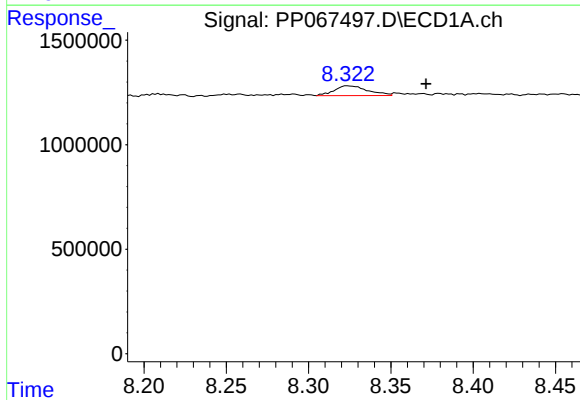
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WS-03



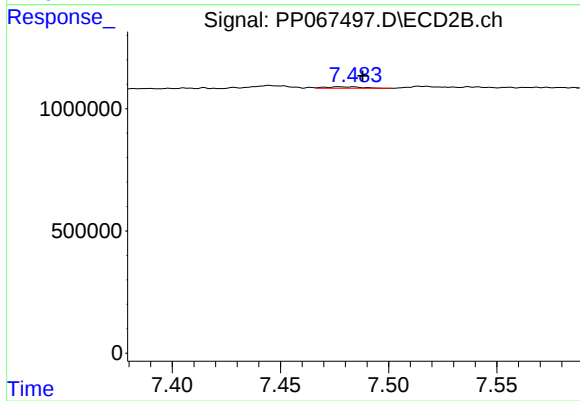
#33 AR-1260-3

R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 195325
Conc: 2.16 ng/ml



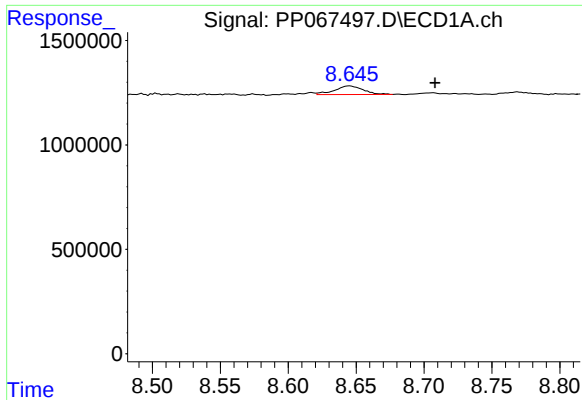
#34 AR-1260-4

R.T.: 8.324 min
Delta R.T.: -0.048 min
Response: 660720
Conc: 8.75 ng/ml



#34 AR-1260-4

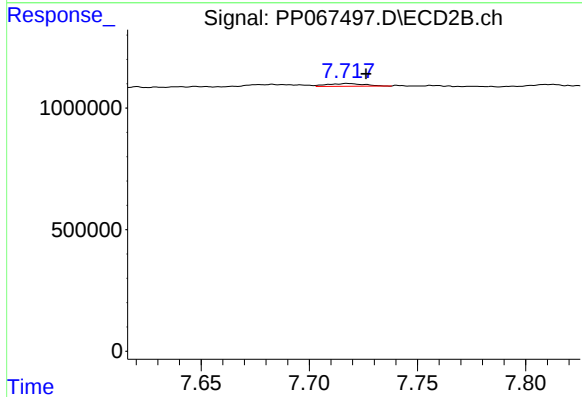
R.T.: 7.477 min
Delta R.T.: -0.011 min
Response: 67143
Conc: 1.01 ng/ml



#35 AR-1260-5

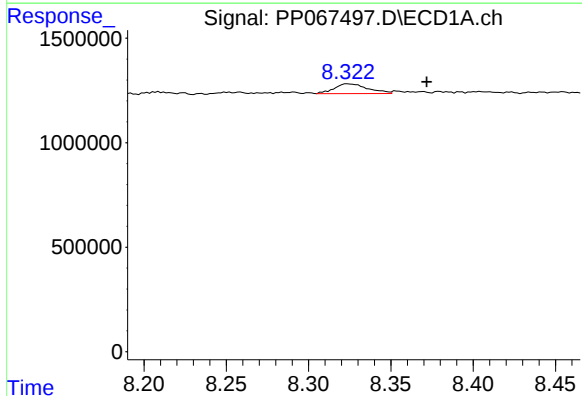
R.T.: 8.645 min
Delta R.T.: -0.063 min
Response: 611248
Conc: 4.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



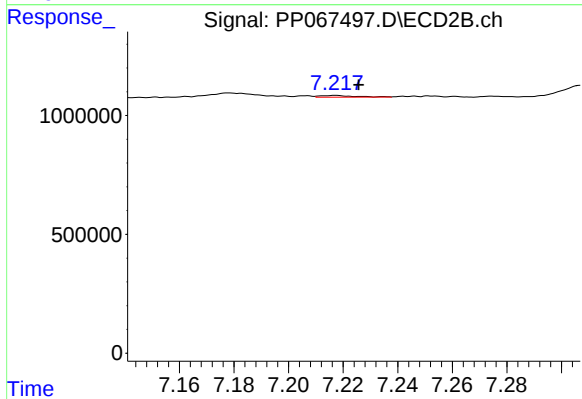
#35 AR-1260-5

R.T.: 7.718 min
Delta R.T.: -0.008 min
Response: 134668
Conc: 0.93 ng/ml



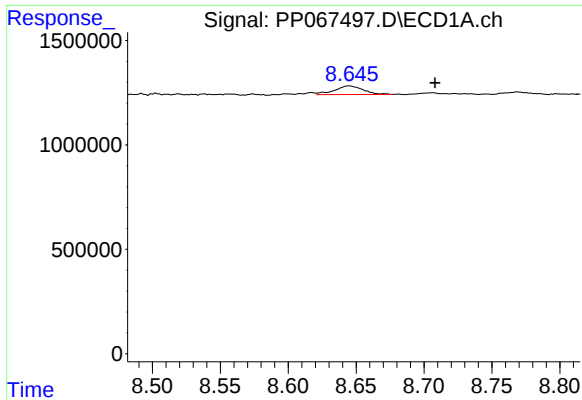
#36 AR-1262-1

R.T.: 8.324 min
Delta R.T.: -0.048 min
Response: 660720
Conc: 6.93 ng/ml



#36 AR-1262-1

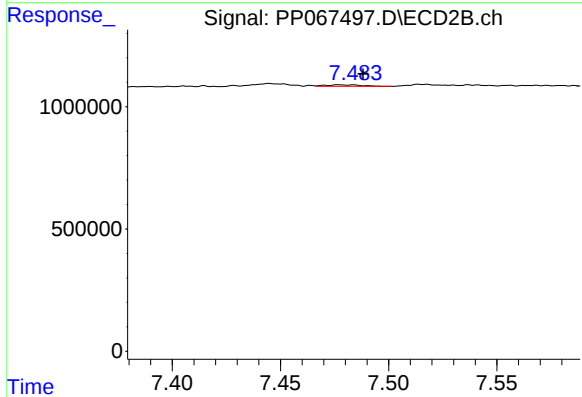
R.T.: 7.217 min
Delta R.T.: -0.009 min
Response: 68072
Conc: 0.65 ng/ml



#37 AR-1262-2

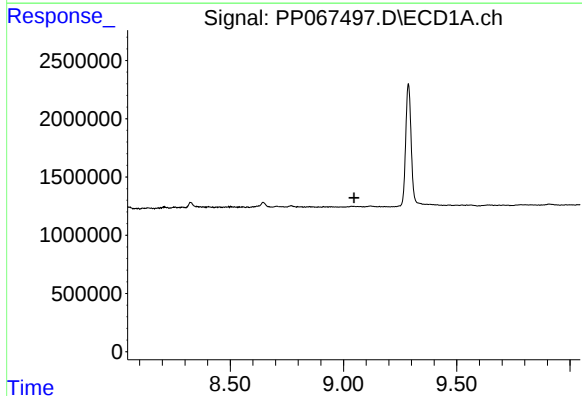
R.T.: 8.645 min
Delta R.T.: -0.063 min
Response: 611248
Conc: 3.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-03



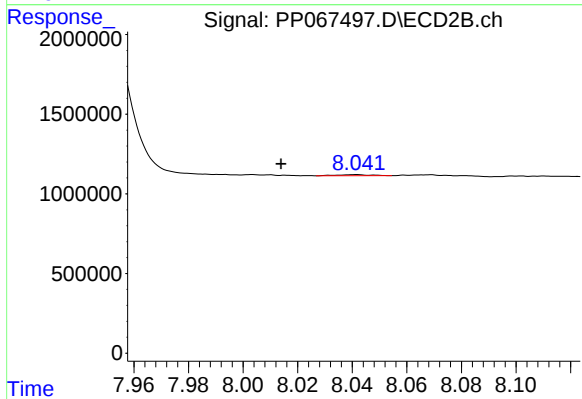
#37 AR-1262-2

R.T.: 7.477 min
Delta R.T.: -0.011 min
Response: 67143
Conc: 0.71 ng/ml



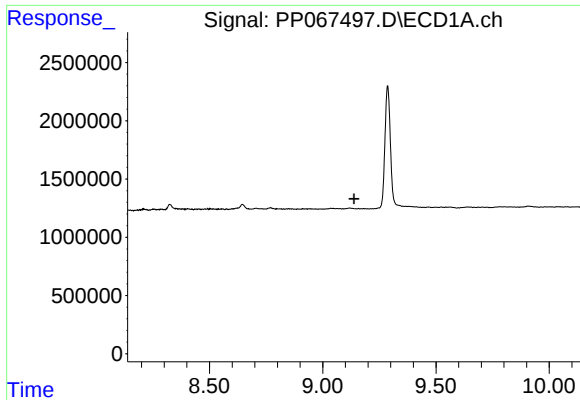
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.046 min
Response: 0
Conc: N.D.



#38 AR-1262-3

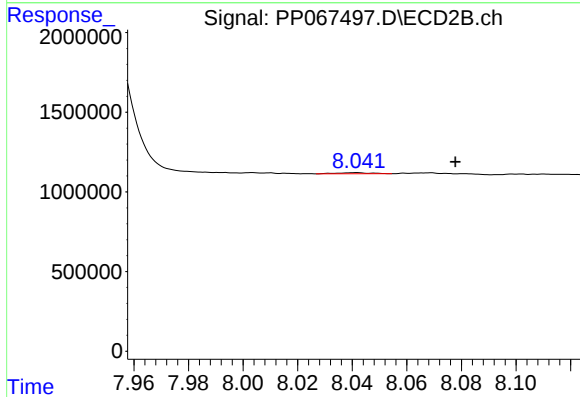
R.T.: 8.041 min
Delta R.T.: 0.027 min
Response: 55609
Conc: 0.76 ng/ml



#39 AR-1262-4

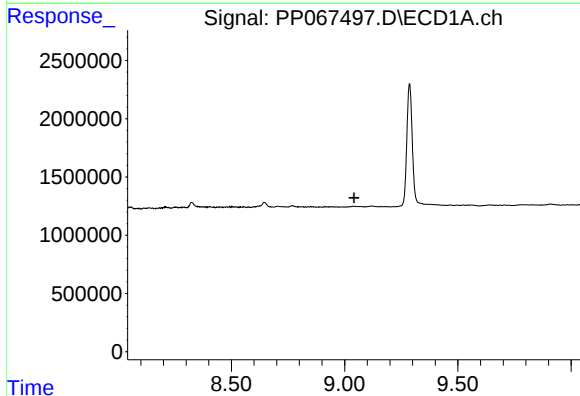
R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WS-03



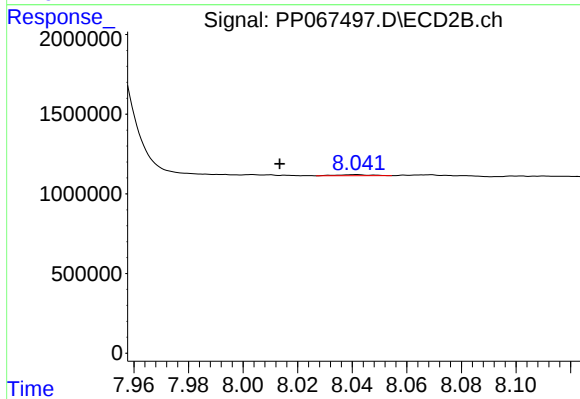
#39 AR-1262-4

R.T.: 8.041 min
Delta R.T.: -0.037 min
Response: 55609
Conc: 0.42 ng/ml



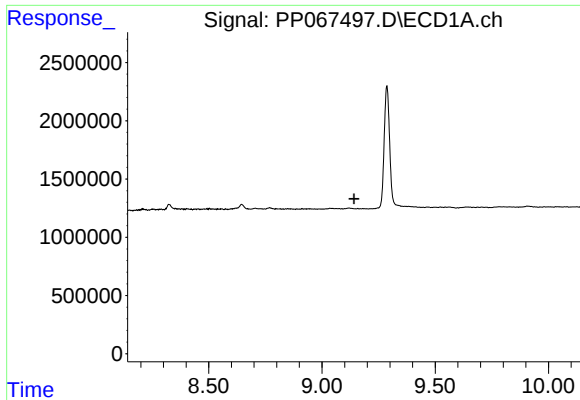
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.042 min
Response: 0
Conc: N.D.



#41 AR-1268-1

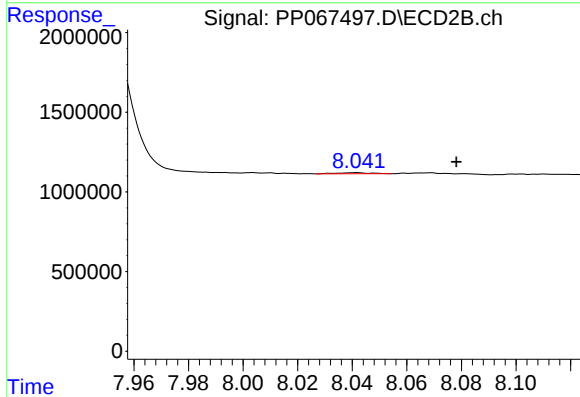
R.T.: 8.041 min
Delta R.T.: 0.028 min
Response: 55609
Conc: 0.28 ng/ml



#42 AR-1268-2

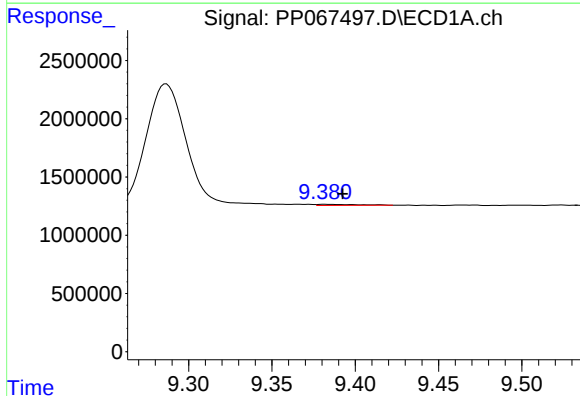
R.T.: 0.000 min
Exp R.T.: 9.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WS-03



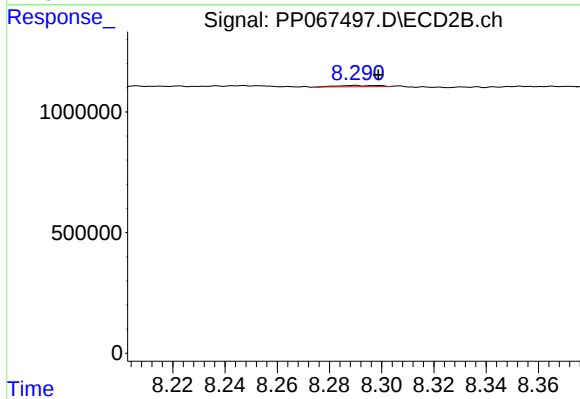
#42 AR-1268-2

R.T.: 8.041 min
Delta R.T.: -0.037 min
Response: 55609
Conc: 0.31 ng/ml



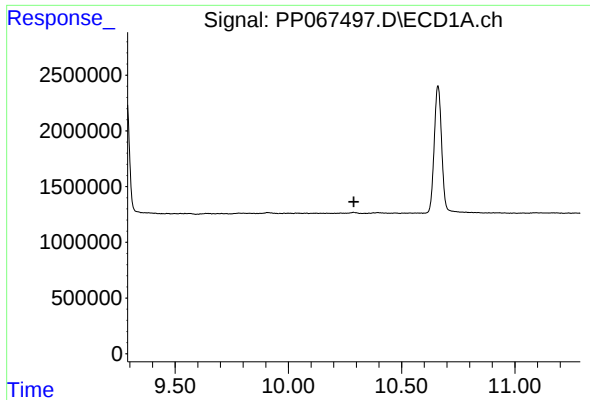
#43 AR-1268-3

R.T.: 9.381 min
Delta R.T.: -0.011 min
Response: 172243
Conc: 1.14 ng/ml



#43 AR-1268-3

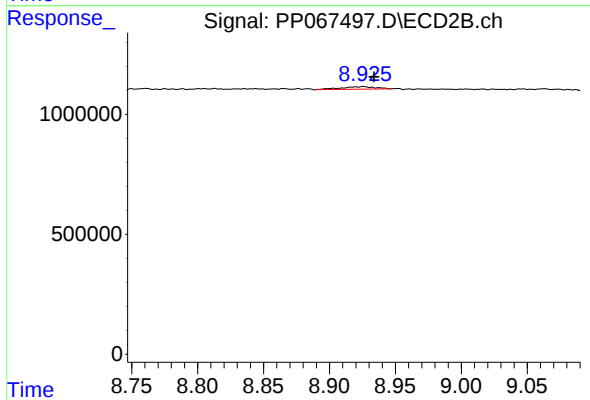
R.T.: 8.290 min
Delta R.T.: -0.009 min
Response: 55617
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WS-03



#45 AR-1268-5

R.T.: 8.926 min
Delta R.T.: -0.008 min
Response: 186246
Conc: 0.42 ng/ml