

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101824\
 Data File : PP068057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 17:30
 Operator : YP\AJ
 Sample : PB164242BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 23:06:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.752	4.048	18377331	19732876	19.854	19.530
2)	SA Decachlor...	10.659	9.206	26462546	24284253	22.985	21.654
Target Compounds							
5)	L1 AR-1016-3	0.000	5.328	0	26176	N.D.	0.972 #
7)	L1 AR-1016-5	0.000	5.665f	0	162346	N.D.	5.339 #
8)	L2 AR-1221-1	0.000	4.217f	0	19292	N.D.	1.465 #
9)	L2 AR-1221-2	5.058	4.357	289817	325713	30.634	32.698
10)	L2 AR-1221-3	5.058f	0.000	289817	0	10.026	N.D. #
11)	L3 AR-1232-1	5.058f	0.000	289817	0	12.678	N.D. #
13)	L3 AR-1232-3	0.000	5.328	0	26176	N.D.	2.192 #
15)	L3 AR-1232-5	0.000	5.665f	0	162346	N.D.	12.070 #
18)	L4 AR-1242-3	0.000	5.328	0	26176	N.D.	1.164 #
20)	L4 AR-1242-5	0.000	5.994	0	107285	N.D.	3.745 #
24)	L5 AR-1248-4	0.000	5.665f	0	162346	N.D.	3.964 #
25)	L5 AR-1248-5	0.000	5.994	0	107285	N.D.	2.865 #
26)	L6 AR-1254-1	0.000	5.994	0	107285	N.D.	1.816 #
27)	L6 AR-1254-2	0.000	6.085f	0	38685	N.D.	0.737 #
28)	L6 AR-1254-3	7.349	0.000	421418	0	6.068	N.D. #
29)	L6 AR-1254-4	0.000	6.751	0	80533	N.D.	1.668 #
30)	L6 AR-1254-5	8.047	7.177	172899	133710	2.916	1.818 #
31)	L7 AR-1260-1	7.548	6.659	255482	64774	4.729	1.137 #
32)	L7 AR-1260-2	7.767	6.826	105969	504857	1.675	7.569 #
33)	L7 AR-1260-3	0.000	6.997	0	101042	N.D.	1.586 #
34)	L7 AR-1260-4	8.394	7.488	430537	87294	7.152	1.579 #
35)	L7 AR-1260-5	8.667f	7.691	321878	114992	2.988	0.940 #
36)	L8 AR-1262-1	8.394	7.207	430537	23183	5.999	0.295 #
37)	L8 AR-1262-2	8.667f	7.488	321878	87294	2.647	1.230 #
38)	L8 AR-1262-3	9.042	8.011	83313	20292	0.941	0.355 #
39)	L8 AR-1262-4	0.000	8.011f	0	20292	N.D.	0.202 #
40)	L8 AR-1262-5	9.825	0.000	85200	0	1.821	N.D. #
41)	L9 AR-1268-1	9.042	8.011	83313	20292	0.546	0.128 #
42)	L9 AR-1268-2	0.000	8.011f	0	20292	N.D.	0.142 #
43)	L9 AR-1268-3	0.000	8.285	0	103122	N.D.	0.809 #
44)	L9 AR-1268-4	9.825	0.000	85200	0	1.677	N.D. #
45)	L9 AR-1268-5	10.291	8.914	152340	167479	0.408	0.443

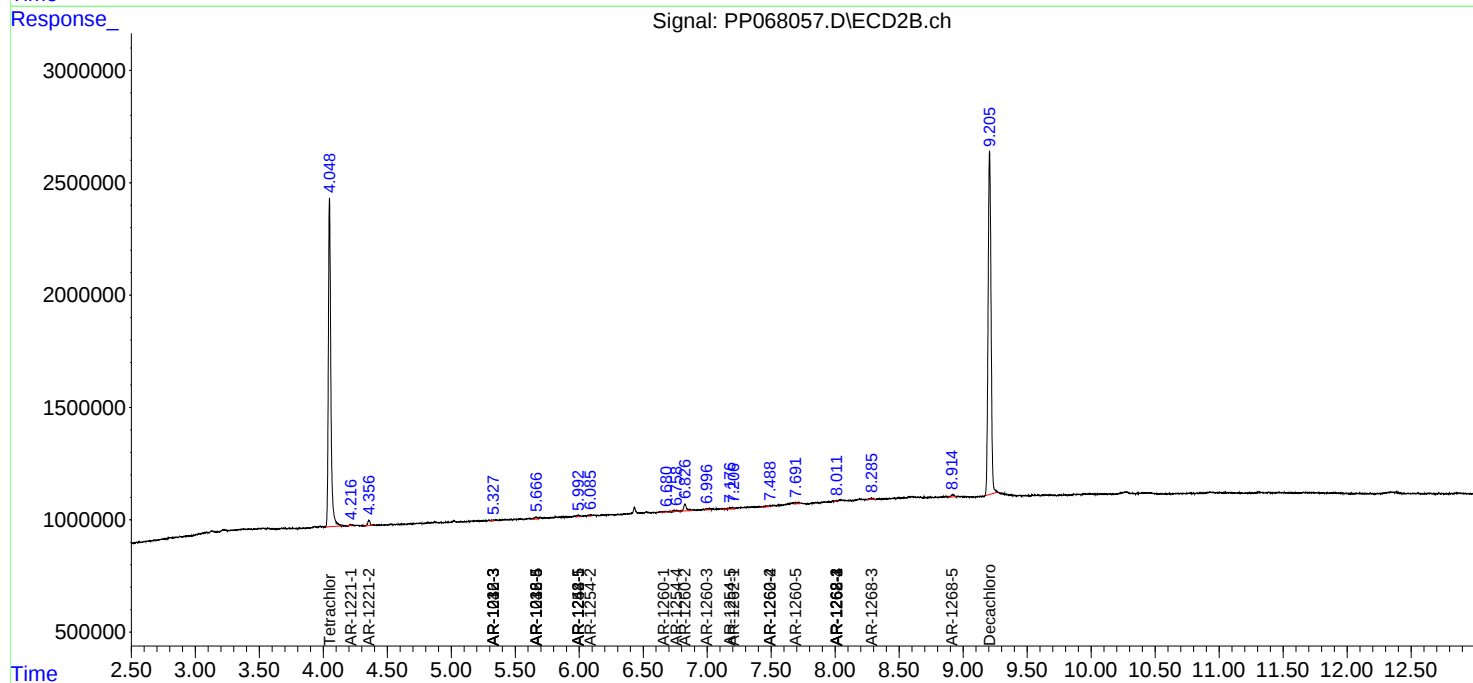
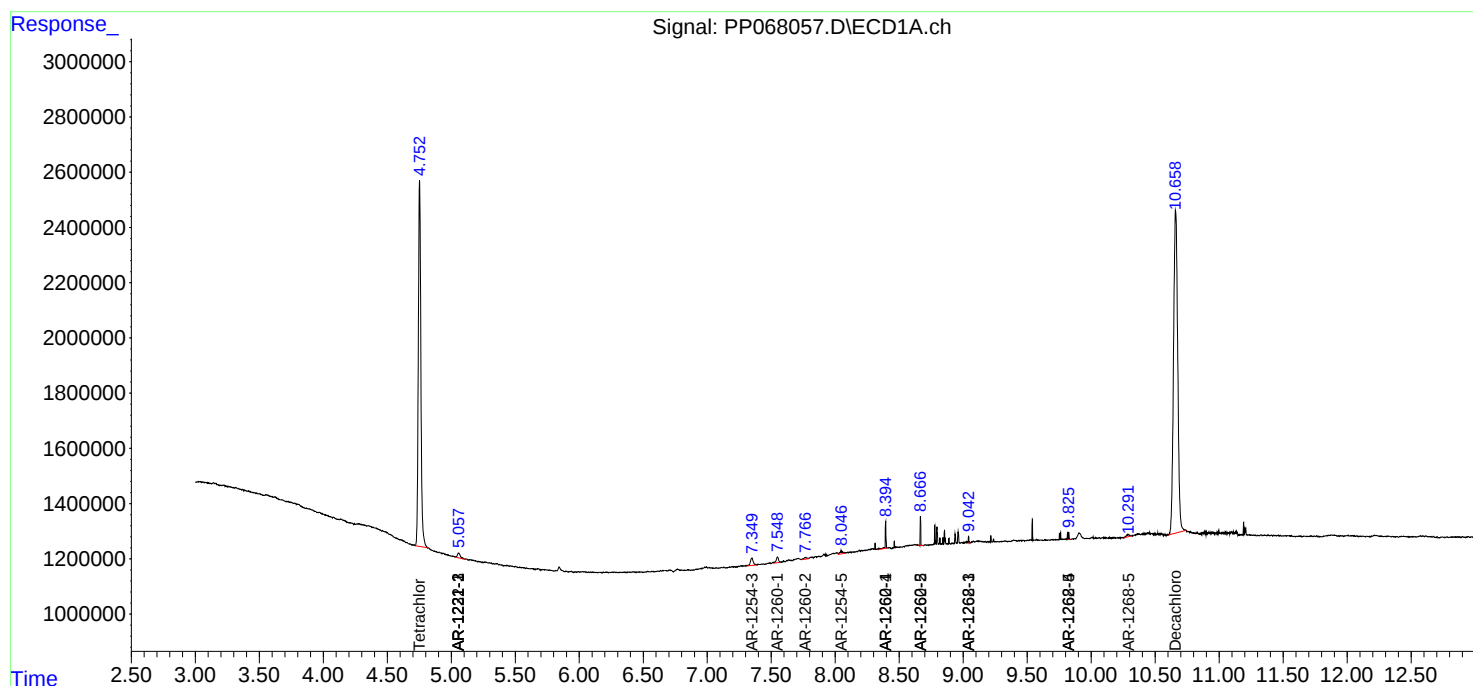
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

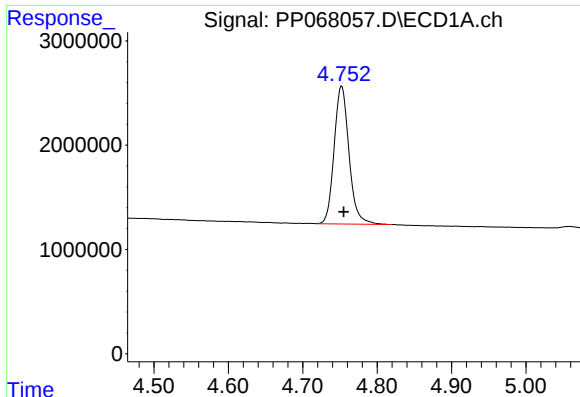
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101824\
Data File : PP068057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 17:30
Operator : YP\AJ
Sample : PB164242BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 23:06:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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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

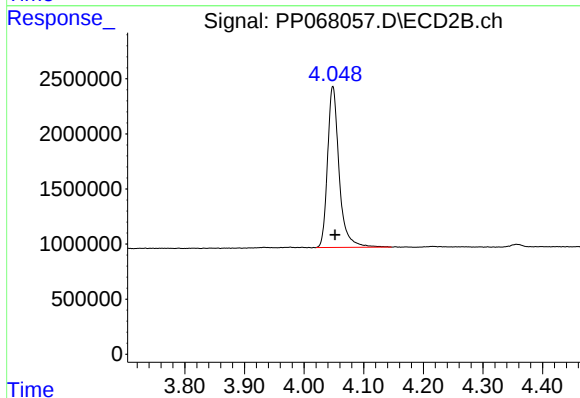




#1 Tetrachloro-m-xylene

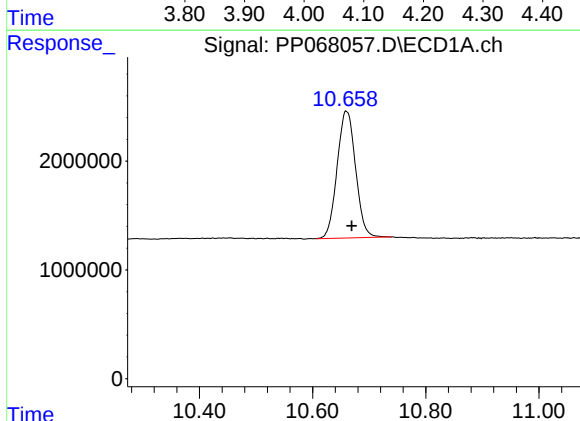
R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 18377331
Conc: 19.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



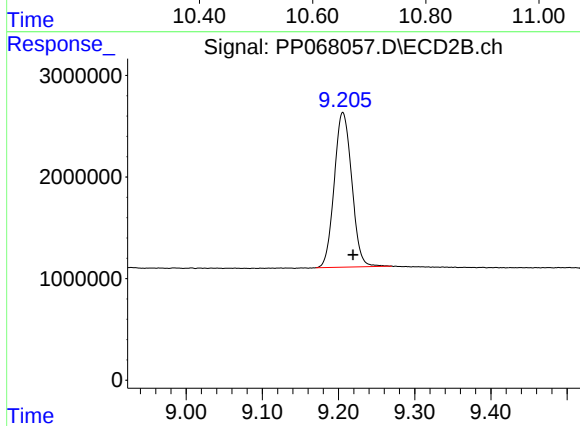
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.004 min
Response: 19732876
Conc: 19.53 ng/ml



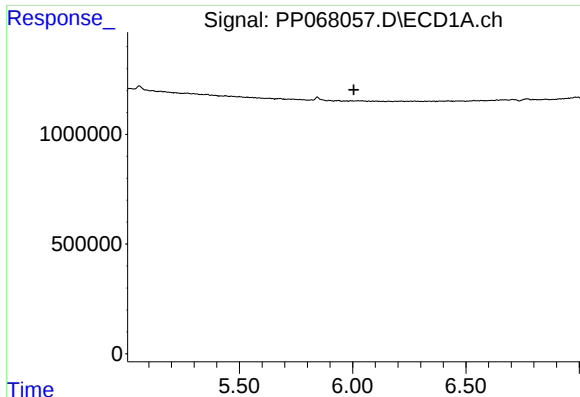
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.009 min
Response: 26462546
Conc: 22.98 ng/ml



#2 Decachlorobiphenyl

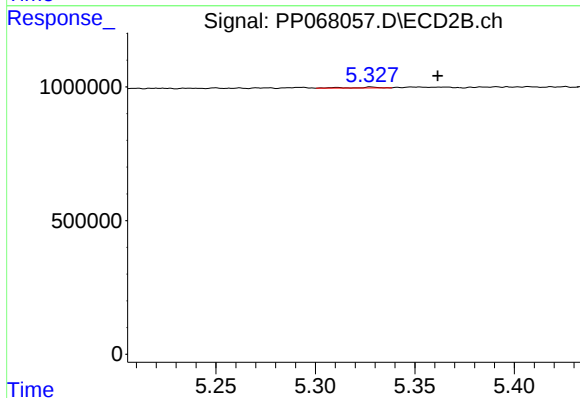
R.T.: 9.206 min
Delta R.T.: -0.013 min
Response: 24284253
Conc: 21.65 ng/ml



#5 AR-1016-3

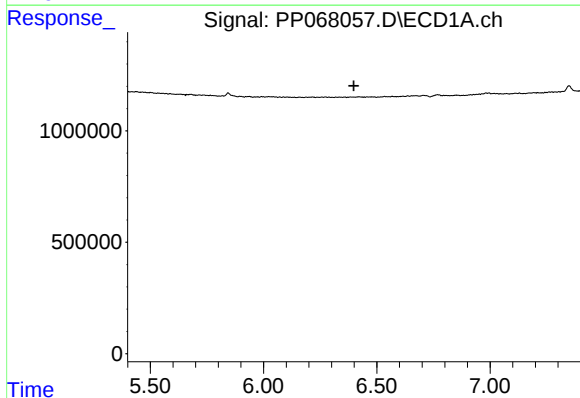
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



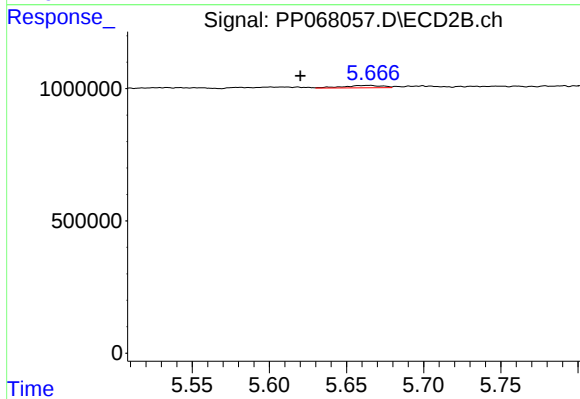
#5 AR-1016-3

R.T.: 5.328 min
Delta R.T.: -0.033 min
Response: 26176
Conc: 0.97 ng/ml



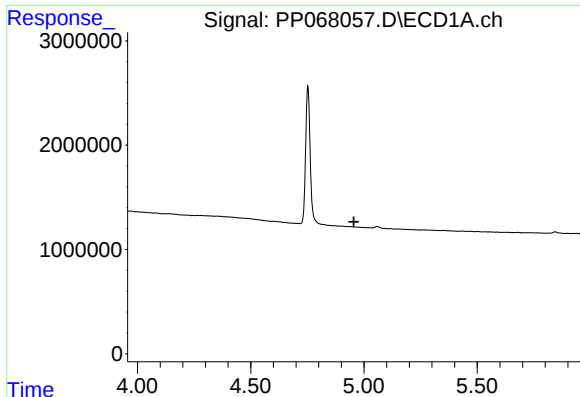
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#7 AR-1016-5

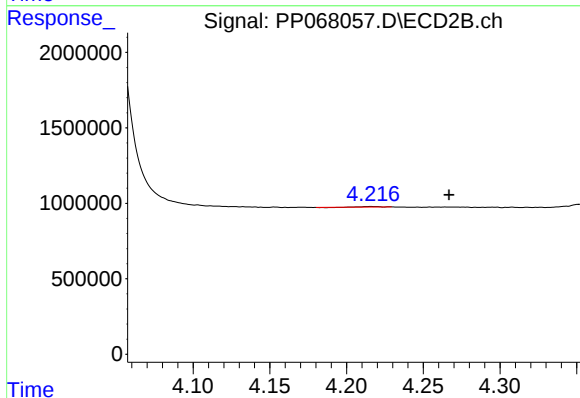
R.T.: 5.665 min
Delta R.T.: 0.045 min
Response: 162346
Conc: 5.34 ng/ml



#8 AR-1221-1

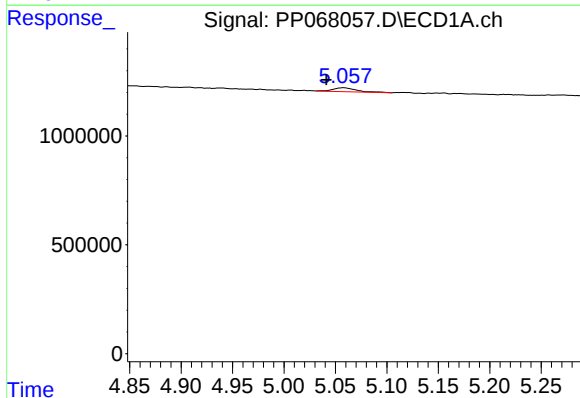
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



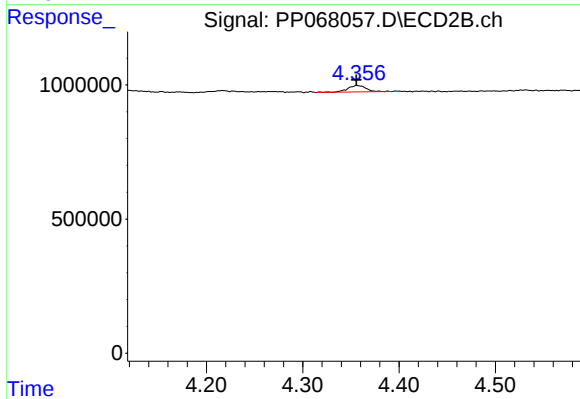
#8 AR-1221-1

R.T.: 4.217 min
Delta R.T.: -0.050 min
Response: 19292
Conc: 1.46 ng/ml



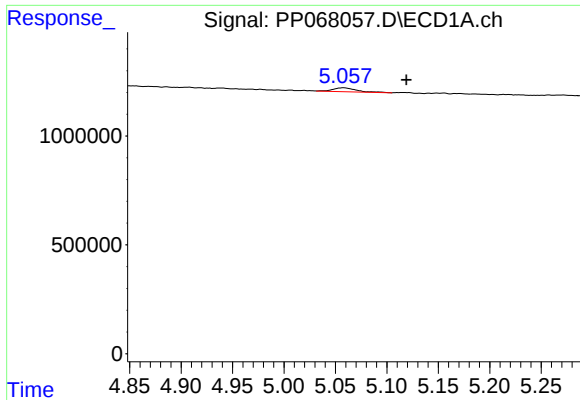
#9 AR-1221-2

R.T.: 5.058 min
Delta R.T.: 0.017 min
Response: 289817
Conc: 30.63 ng/ml



#9 AR-1221-2

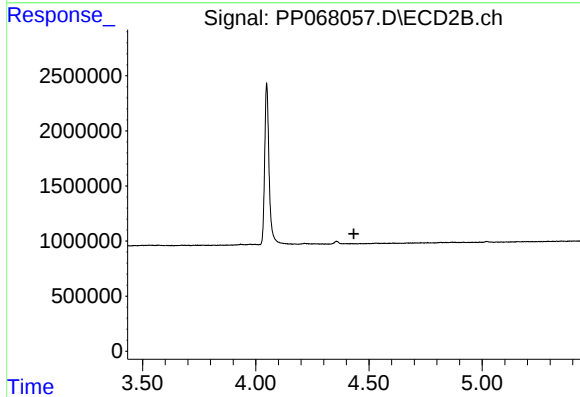
R.T.: 4.357 min
Delta R.T.: 0.001 min
Response: 325713
Conc: 32.70 ng/ml



#10 AR-1221-3

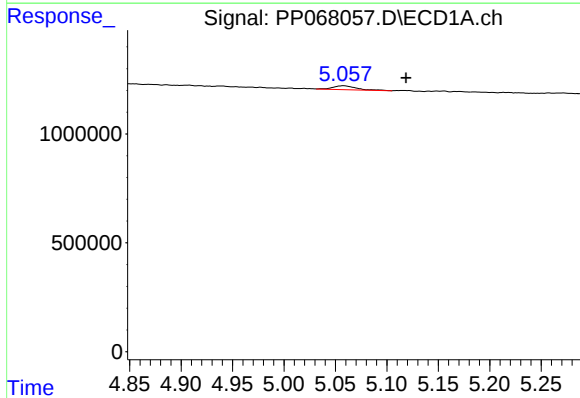
R.T.: 5.058 min
Delta R.T.: -0.061 min
Response: 289817
Conc: 10.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



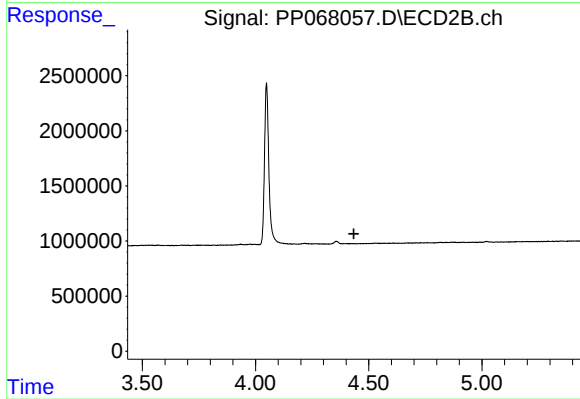
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



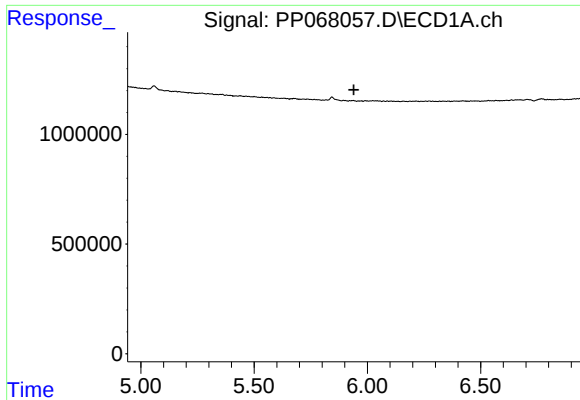
#11 AR-1232-1

R.T.: 5.058 min
Delta R.T.: -0.061 min
Response: 289817
Conc: 12.68 ng/ml



#11 AR-1232-1

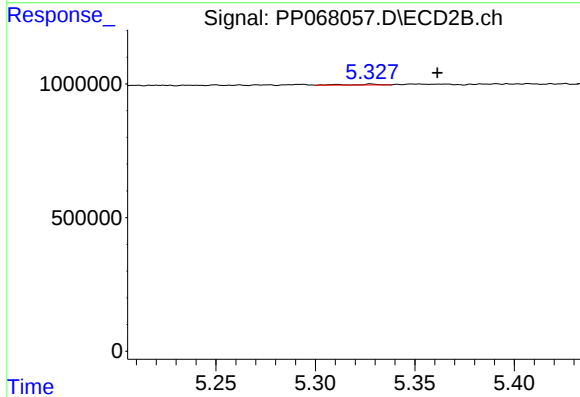
R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



#13 AR-1232-3

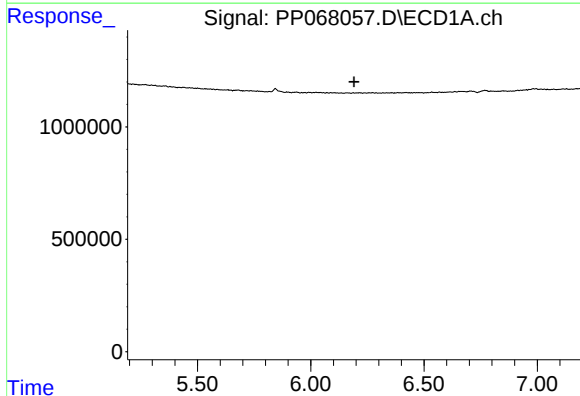
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



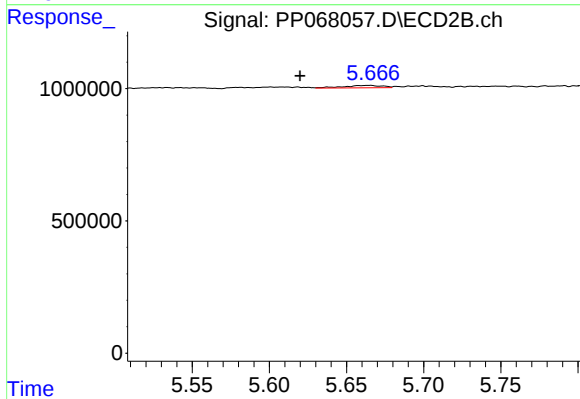
#13 AR-1232-3

R.T.: 5.328 min
Delta R.T.: -0.033 min
Response: 26176
Conc: 2.19 ng/ml



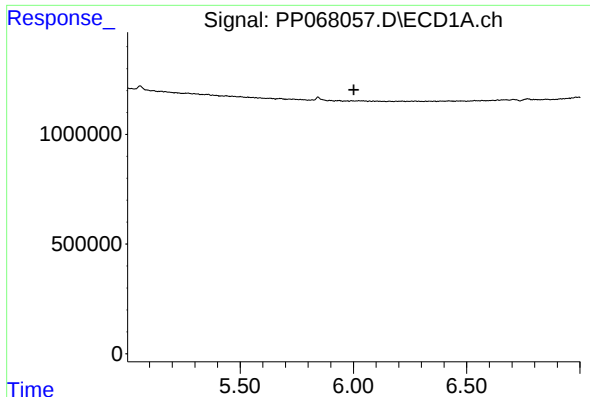
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#15 AR-1232-5

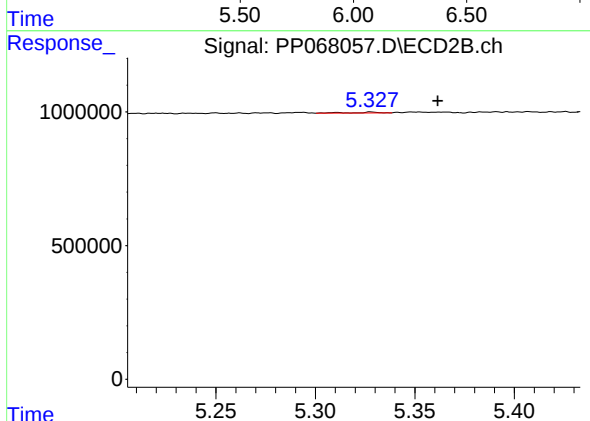
R.T.: 5.665 min
Delta R.T.: 0.045 min
Response: 162346
Conc: 12.07 ng/ml



#18 AR-1242-3

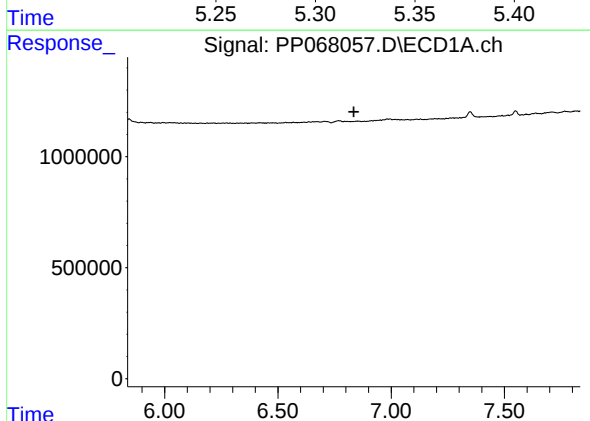
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



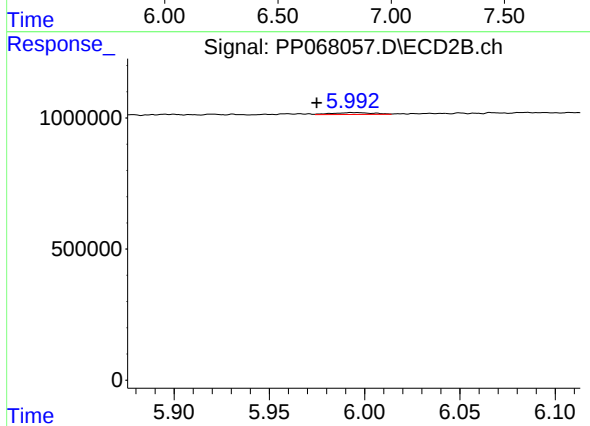
#18 AR-1242-3

R.T.: 5.328 min
Delta R.T.: -0.033 min
Response: 26176
Conc: 1.16 ng/ml



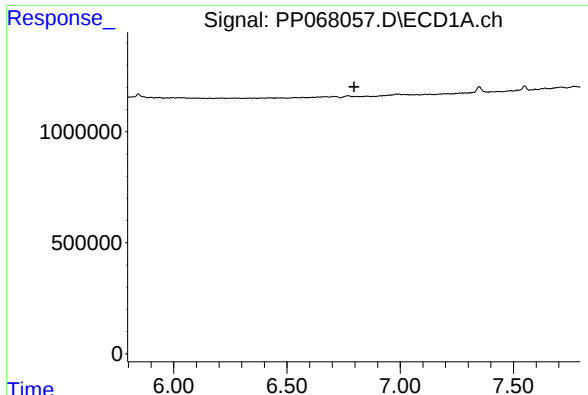
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



#20 AR-1242-5

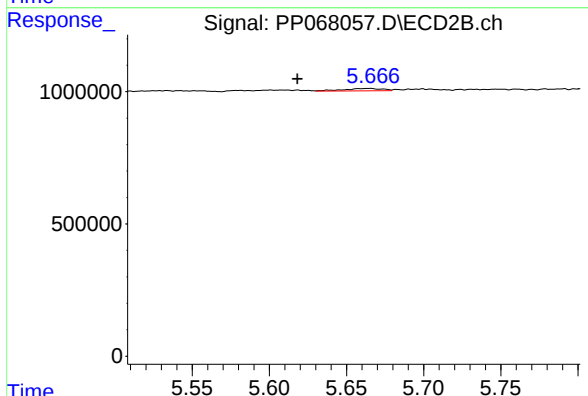
R.T.: 5.994 min
Delta R.T.: 0.019 min
Response: 107285
Conc: 3.74 ng/ml



#24 AR-1248-4

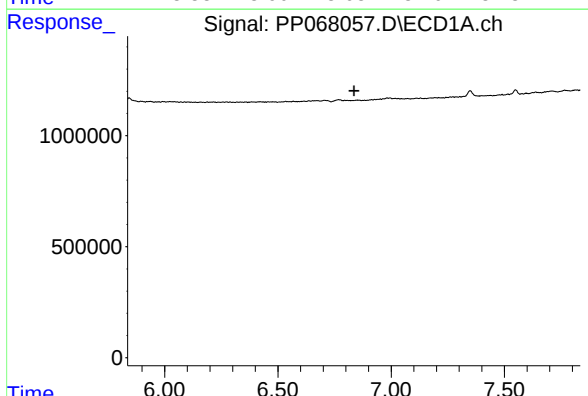
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



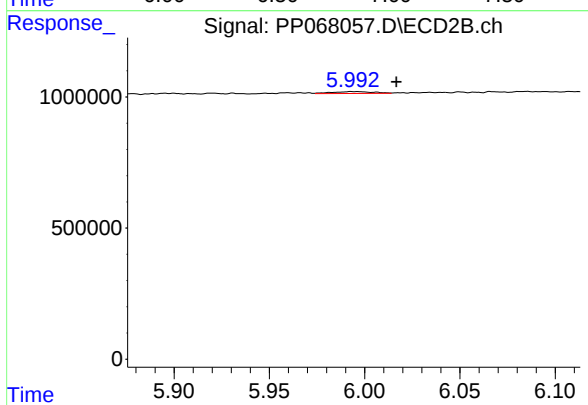
#24 AR-1248-4

R.T.: 5.665 min
Delta R.T.: 0.047 min
Response: 162346
Conc: 3.96 ng/ml



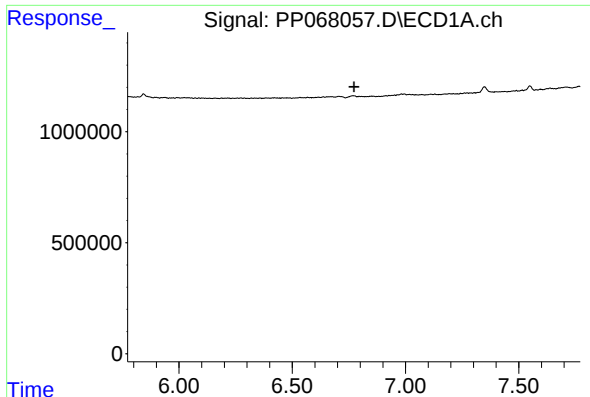
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#25 AR-1248-5

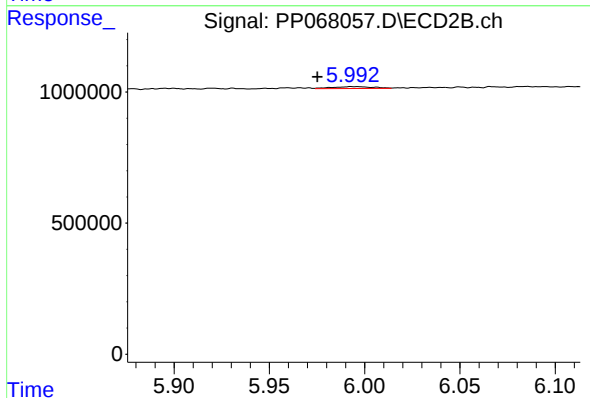
R.T.: 5.994 min
Delta R.T.: -0.023 min
Response: 107285
Conc: 2.87 ng/ml



#26 AR-1254-1

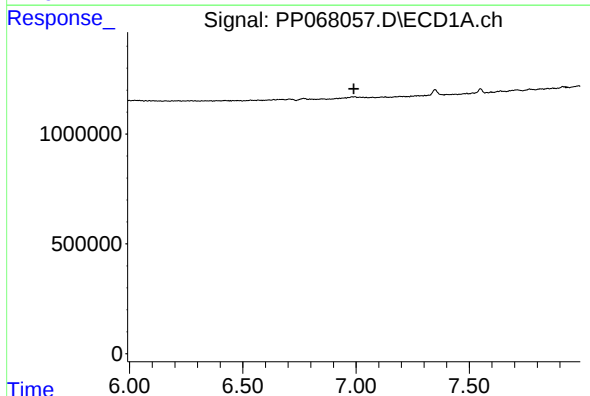
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



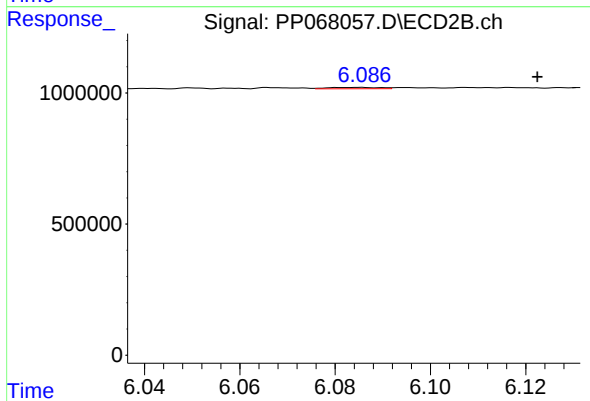
#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: 0.019 min
Response: 107285
Conc: 1.82 ng/ml



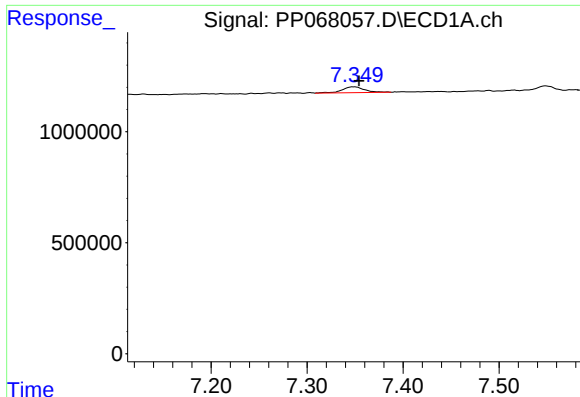
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.



#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: -0.037 min
Response: 38685
Conc: 0.74 ng/ml



#28 AR-1254-3

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 421418
Conc: 6.07 ng/ml

Instrument :
ECD_P
ClientSampleId :

#28 AR-1254-3

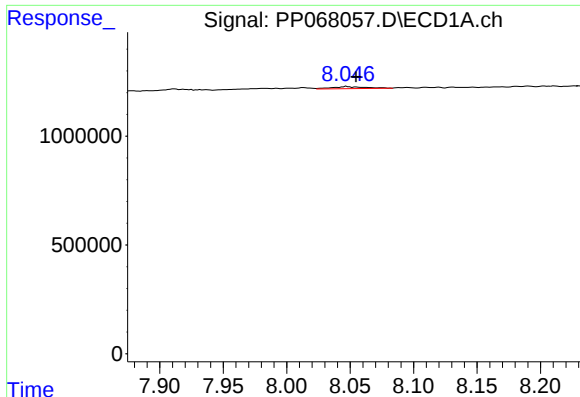
R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.

#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.

#29 AR-1254-4

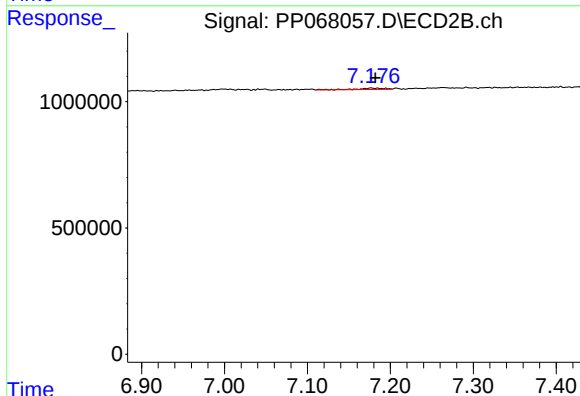
R.T.: 6.751 min
Delta R.T.: -0.009 min
Response: 80533
Conc: 1.67 ng/ml



#30 AR-1254-5

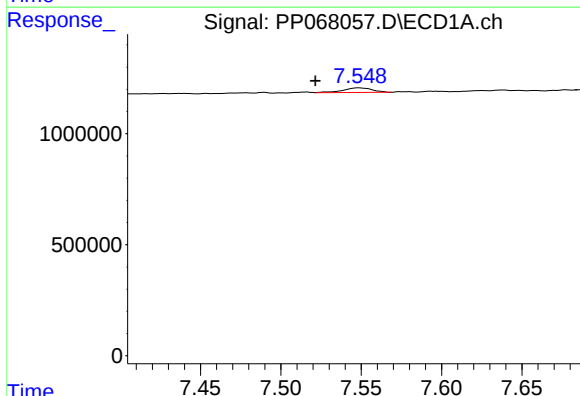
R.T.: 8.047 min
Delta R.T.: -0.007 min
Response: 172899
Conc: 2.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



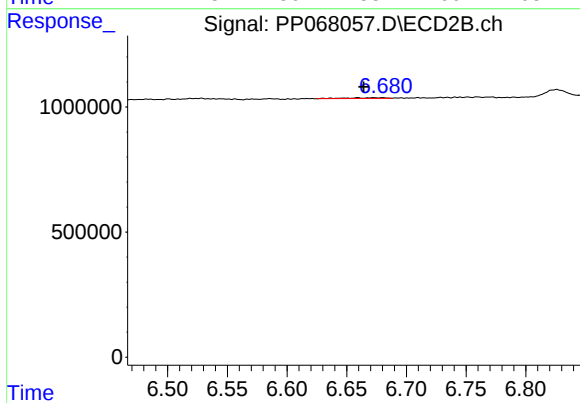
#30 AR-1254-5

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 133710
Conc: 1.82 ng/ml



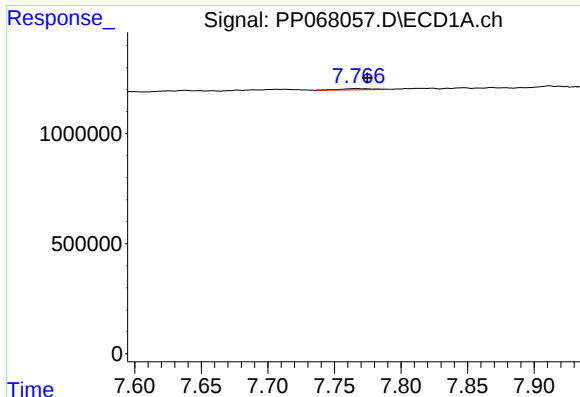
#31 AR-1260-1

R.T.: 7.548 min
Delta R.T.: 0.027 min
Response: 255482
Conc: 4.73 ng/ml



#31 AR-1260-1

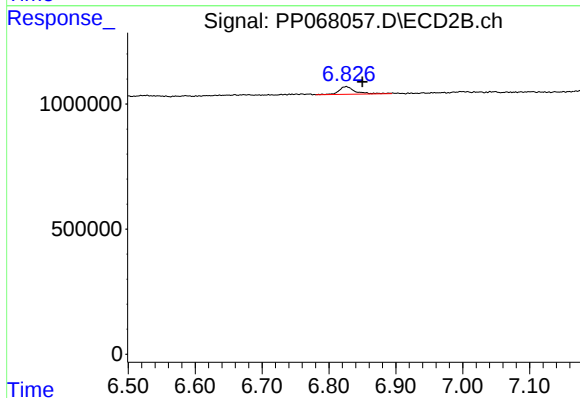
R.T.: 6.659 min
Delta R.T.: -0.005 min
Response: 64774
Conc: 1.14 ng/ml



#32 AR-1260-2

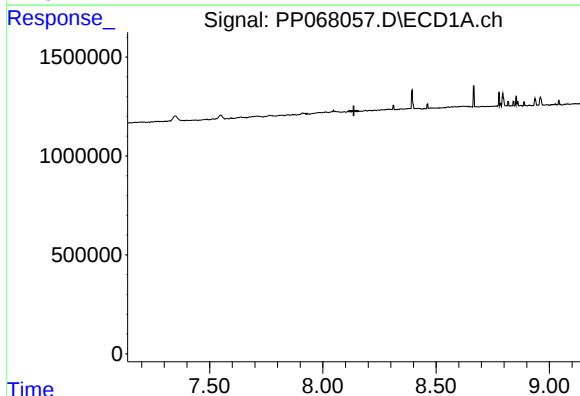
R.T.: 7.767 min
Delta R.T.: -0.008 min
Response: 105969
Conc: 1.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



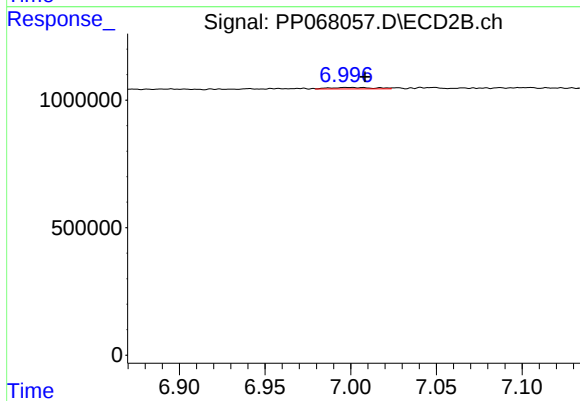
#32 AR-1260-2

R.T.: 6.826 min
Delta R.T.: -0.024 min
Response: 504857
Conc: 7.57 ng/ml



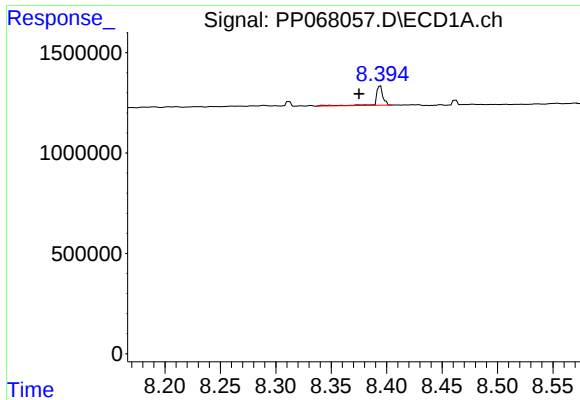
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#33 AR-1260-3

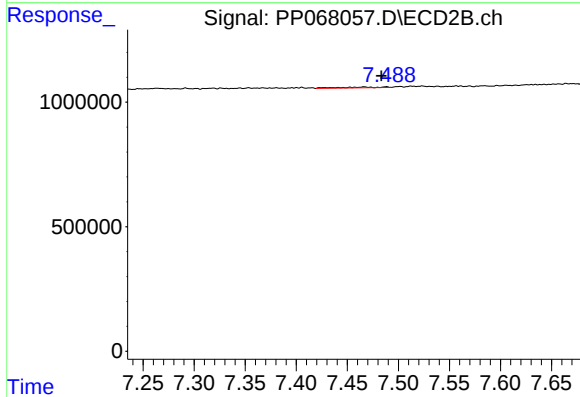
R.T.: 6.997 min
Delta R.T.: -0.011 min
Response: 101042
Conc: 1.59 ng/ml



#34 AR-1260-4

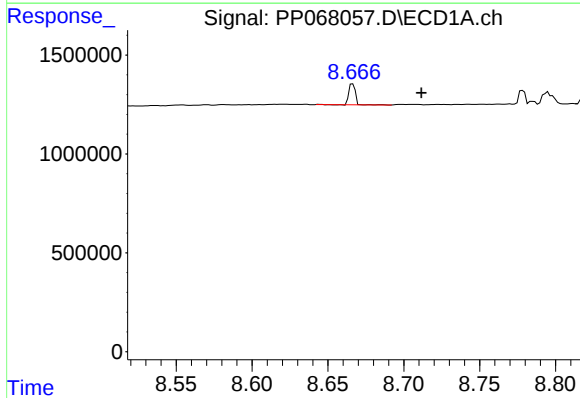
R.T.: 8.394 min
Delta R.T.: 0.019 min
Response: 430537
Conc: 7.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



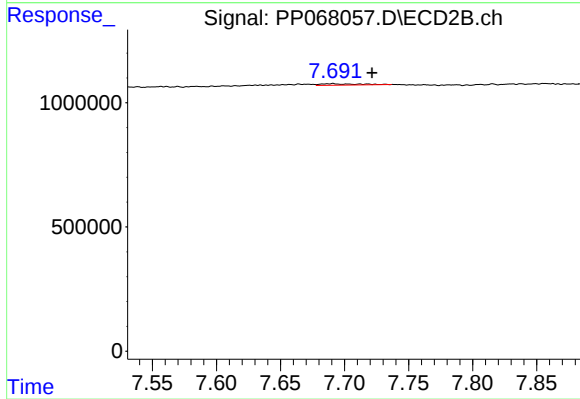
#34 AR-1260-4

R.T.: 7.488 min
Delta R.T.: 0.005 min
Response: 87294
Conc: 1.58 ng/ml



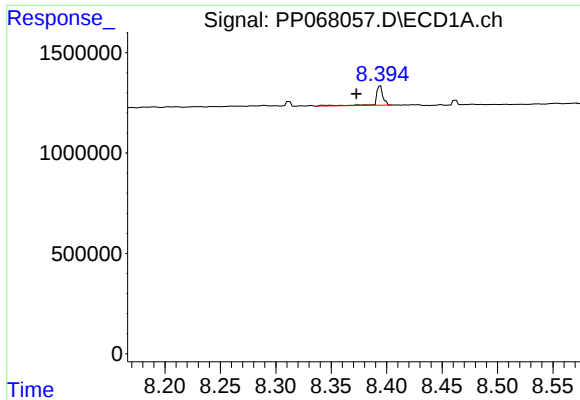
#35 AR-1260-5

R.T.: 8.667 min
Delta R.T.: -0.045 min
Response: 321878
Conc: 2.99 ng/ml



#35 AR-1260-5

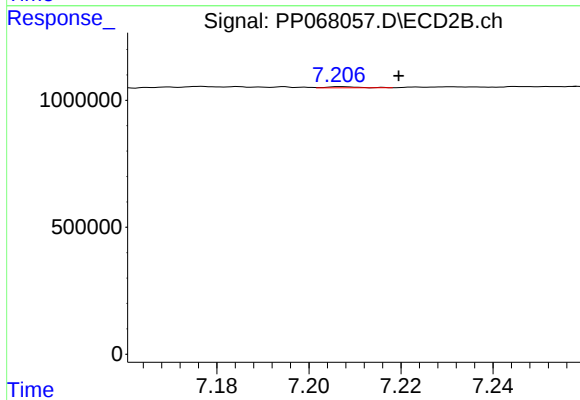
R.T.: 7.691 min
Delta R.T.: -0.031 min
Response: 114992
Conc: 0.94 ng/ml



#36 AR-1262-1

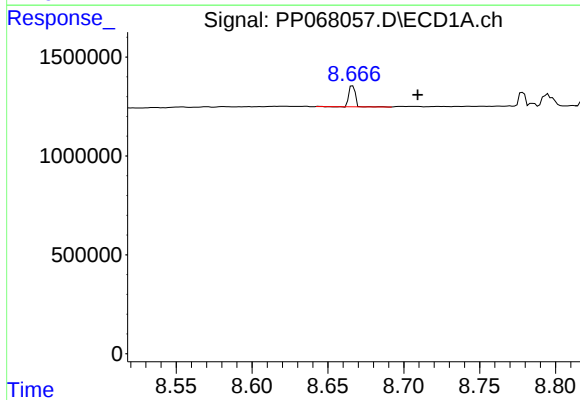
R.T.: 8.394 min
Delta R.T.: 0.022 min
Response: 430537
Conc: 6.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



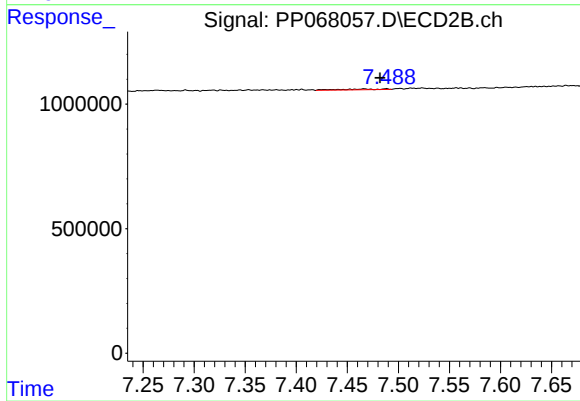
#36 AR-1262-1

R.T.: 7.207 min
Delta R.T.: -0.012 min
Response: 23183
Conc: 0.29 ng/ml



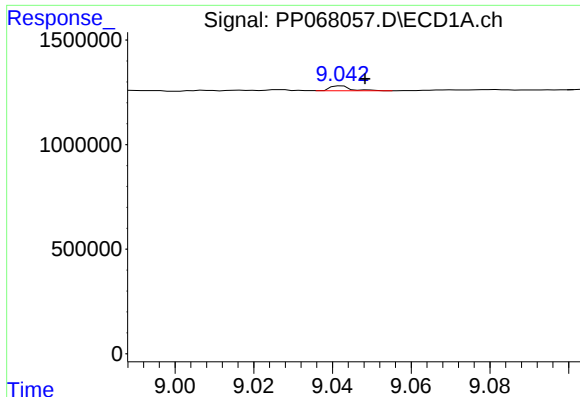
#37 AR-1262-2

R.T.: 8.667 min
Delta R.T.: -0.043 min
Response: 321878
Conc: 2.65 ng/ml



#37 AR-1262-2

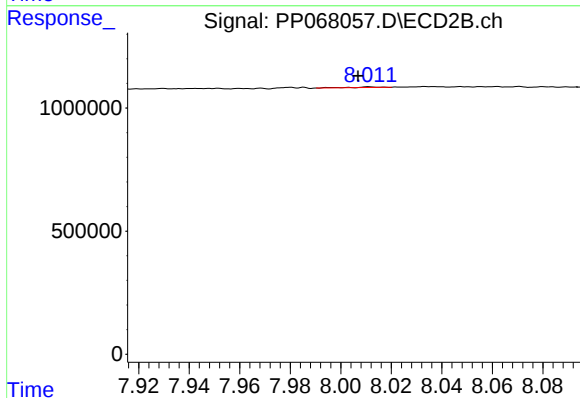
R.T.: 7.488 min
Delta R.T.: 0.006 min
Response: 87294
Conc: 1.23 ng/ml



#38 AR-1262-3

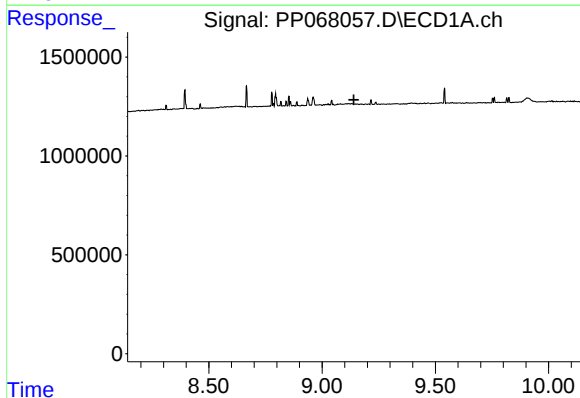
R.T.: 9.042 min
Delta R.T.: -0.006 min
Response: 83313
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



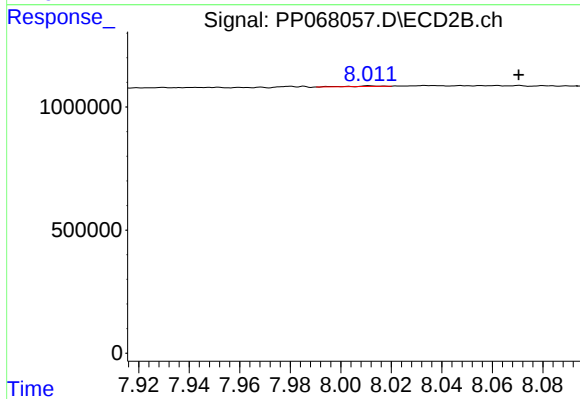
#38 AR-1262-3

R.T.: 8.011 min
Delta R.T.: 0.004 min
Response: 20292
Conc: 0.36 ng/ml



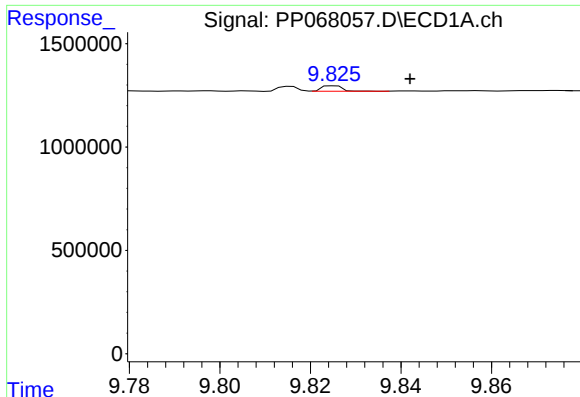
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.140 min
Response: 0
Conc: N.D.



#39 AR-1262-4

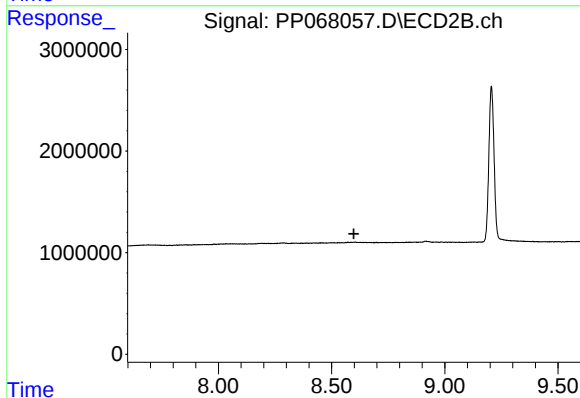
R.T.: 8.011 min
Delta R.T.: -0.059 min
Response: 20292
Conc: 0.20 ng/ml



#40 AR-1262-5

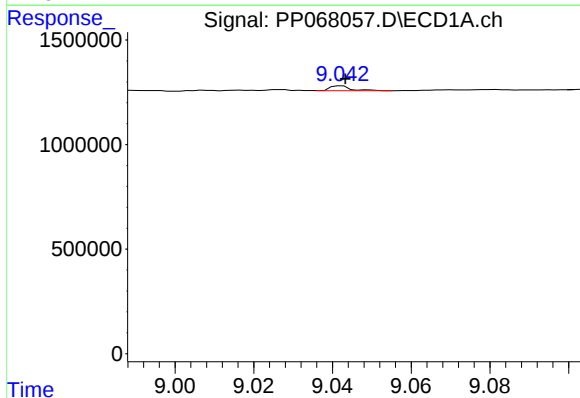
R.T.: 9.825 min
Delta R.T.: -0.017 min
Response: 85200
Conc: 1.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



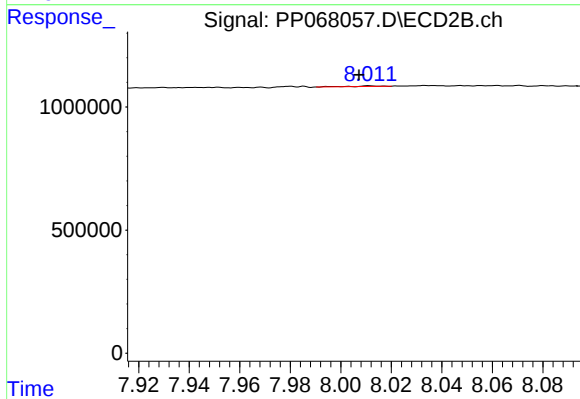
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.598 min
Response: 0
Conc: N.D.



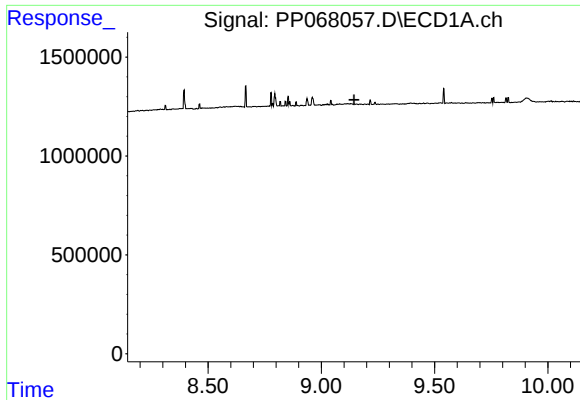
#41 AR-1268-1

R.T.: 9.042 min
Delta R.T.: -0.001 min
Response: 83313
Conc: 0.55 ng/ml



#41 AR-1268-1

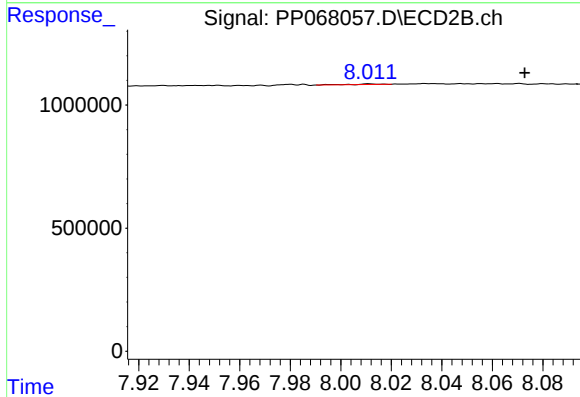
R.T.: 8.011 min
Delta R.T.: 0.004 min
Response: 20292
Conc: 0.13 ng/ml



#42 AR-1268-2

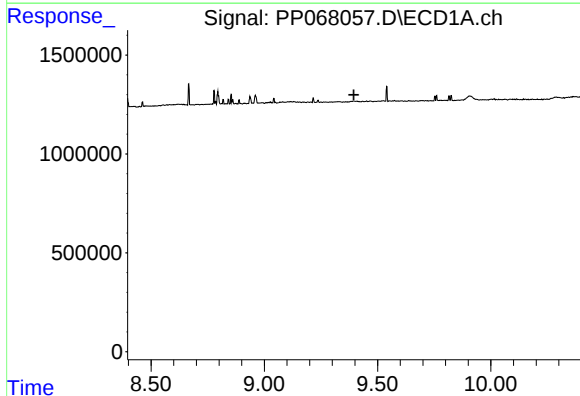
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



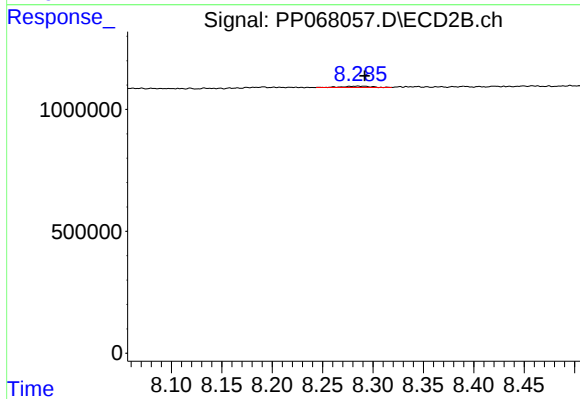
#42 AR-1268-2

R.T.: 8.011 min
Delta R.T.: -0.061 min
Response: 20292
Conc: 0.14 ng/ml



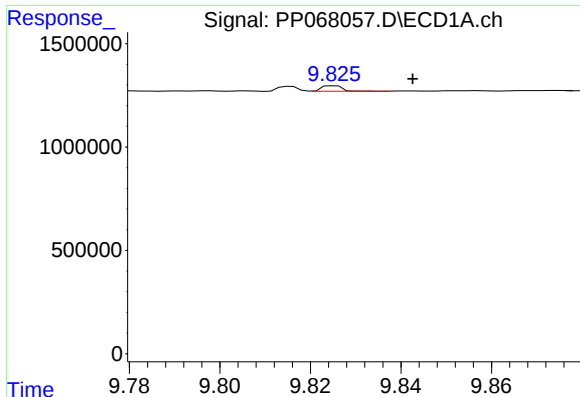
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.



#43 AR-1268-3

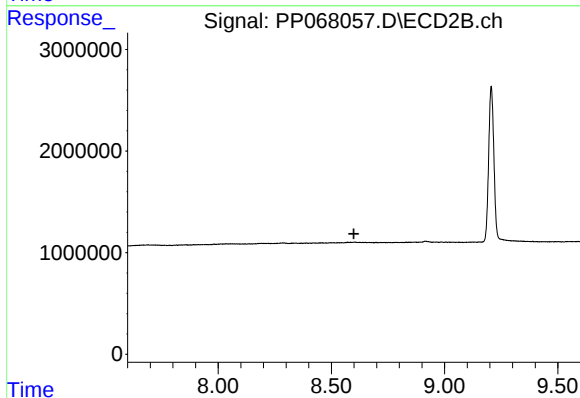
R.T.: 8.285 min
Delta R.T.: -0.007 min
Response: 103122
Conc: 0.81 ng/ml



#44 AR-1268-4

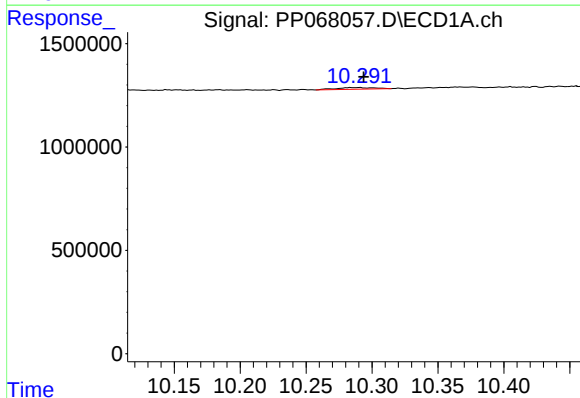
R.T.: 9.825 min
Delta R.T.: -0.017 min
Response: 85200
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



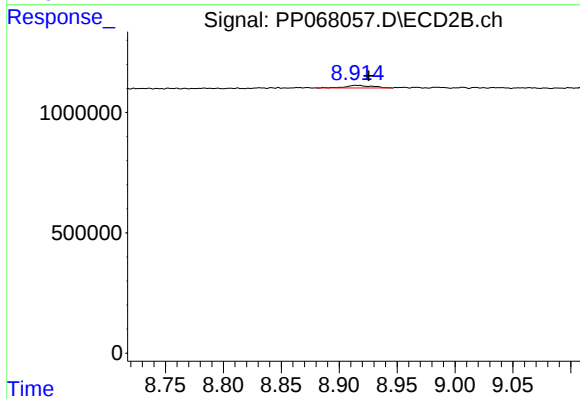
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.291 min
Delta R.T.: -0.003 min
Response: 152340
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 8.914 min
Delta R.T.: -0.011 min
Response: 167479
Conc: 0.44 ng/ml