

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 19:17
 Operator : YP\AJ
 Sample : 04567-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:04:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 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...	4.509	3.666	37321229	28586405	17.940	17.550
2) SA Decachlor...	10.421	8.732	21737403	21466728	14.251	14.177
Target Compounds						
5) L1 AR-1016-3	0.000	4.967	0	91158	N.D.	2.032 #
7) L1 AR-1016-5	0.000	5.235	0	9221	N.D.	0.198 #
9) L2 AR-1221-2	4.820	3.968	562332	449478	28.569	29.113
10) L2 AR-1221-3	0.000	4.043	0	19488	N.D.	0.416 #
11) L3 AR-1232-1	0.000	4.043	0	19488	N.D.	0.513 #
13) L3 AR-1232-3	0.000	4.967	0	91158	N.D.	4.553 #
15) L3 AR-1232-5	0.000	5.227	0	26176	N.D.	1.306 #
18) L4 AR-1242-3	0.000	4.967	0	91158	N.D.	2.329 #
20) L4 AR-1242-5	0.000	5.574	0	218391	N.D.	4.514 #
24) L5 AR-1248-4	0.000	5.227	0	26176	N.D.	0.390 #
26) L6 AR-1254-1	0.000	5.574	0	218391	N.D.	2.176 #
27) L6 AR-1254-2	6.807f	5.760f	505728	330716	4.222	3.807
28) L6 AR-1254-3	7.181f	6.156	233127	332599	1.919	2.369
29) L6 AR-1254-4	0.000	6.373	0	12125	N.D.	0.144 #
30) L6 AR-1254-5	7.883	6.780	3948976	3481686	40.596	29.352 #
31) L7 AR-1260-1	7.334	6.262	419345	25636	4.652	0.275 #
32) L7 AR-1260-2	7.568	6.450	681684	88742	6.645	0.809 #
33) L7 AR-1260-3	0.000	6.611	0	36642	N.D.	0.356 #
34) L7 AR-1260-4	0.000	7.074	0	517092	N.D.	6.209 #
35) L7 AR-1260-5	0.000	7.328	0	199217	N.D.	1.035 #
36) L8 AR-1262-1	0.000	6.902	0	15635	N.D.	0.310 #
37) L8 AR-1262-2	0.000	7.114f	0	166365	N.D.	1.473 #
38) L8 AR-1262-3	0.000	7.620	0	343067	N.D.	3.914 #
39) L8 AR-1262-4	8.918f	7.687	951652	58003	8.380	0.355 #
41) L9 AR-1268-1	0.000	7.620	0	343067	N.D.	1.318 #
42) L9 AR-1268-2	8.918f	7.687	951652	58003	4.147	0.251 #
43) L9 AR-1268-3	0.000	7.900	0	14535	N.D.	0.071 #
45) L9 AR-1268-5	0.000	8.474	0	172429	N.D.	0.273 #

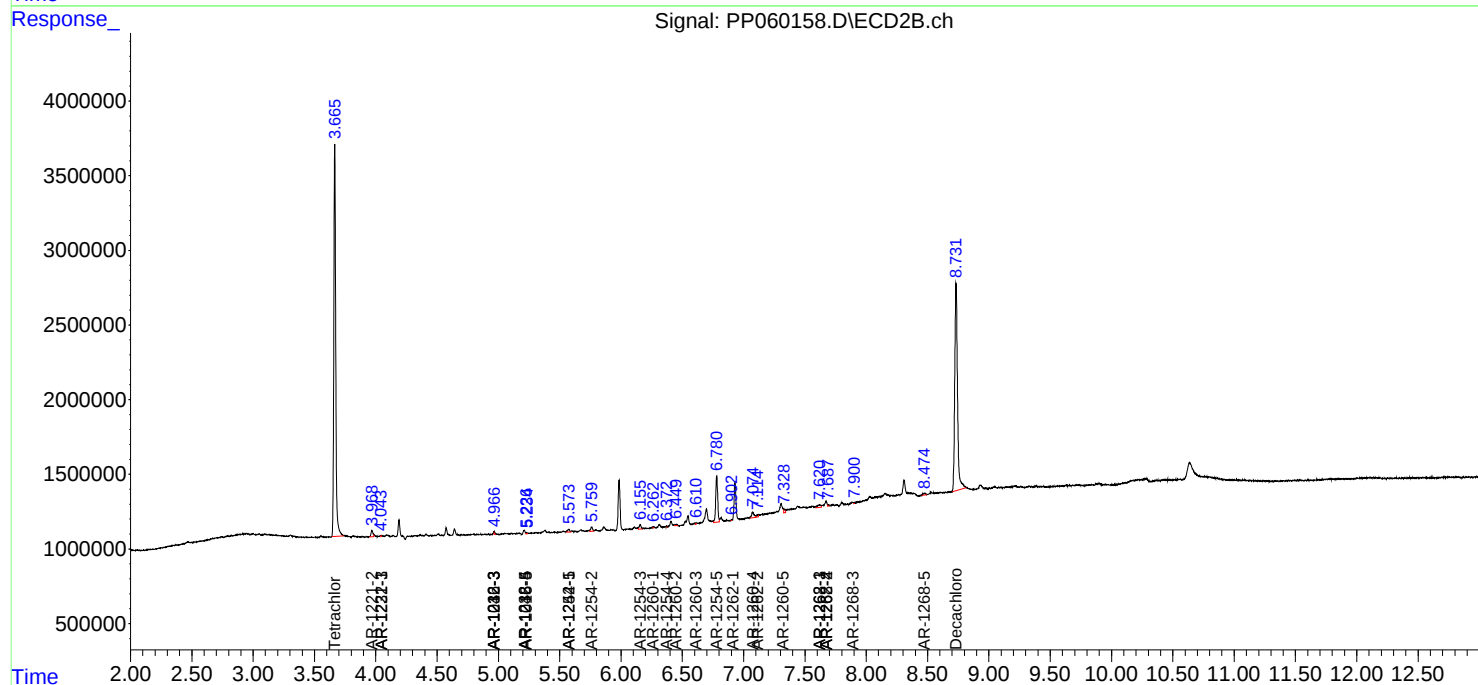
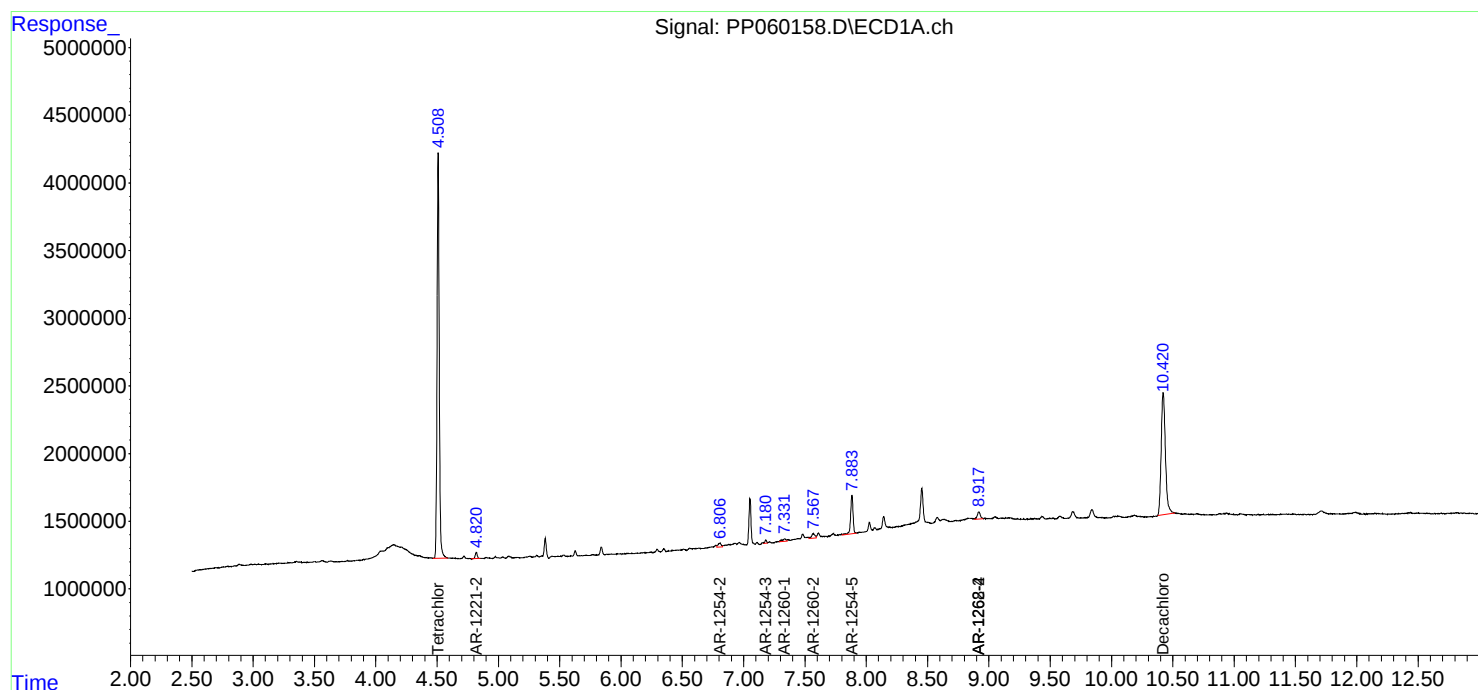
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

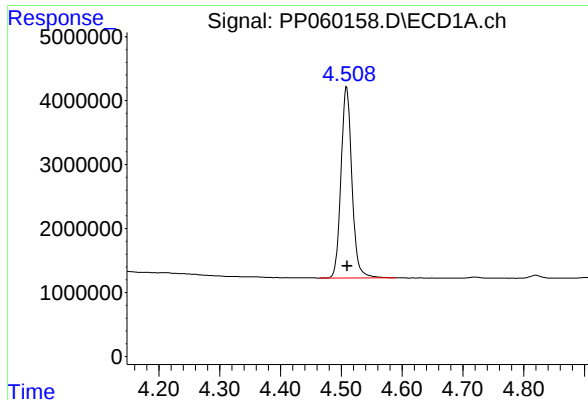
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
Data File : PP060158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2023 19:17
Operator : YP\AJ
Sample : 04567-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:04:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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

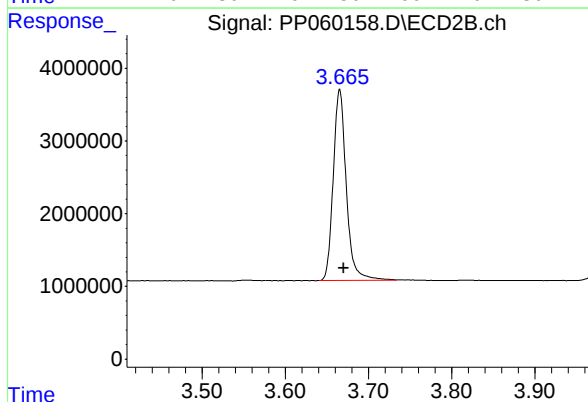




#1 Tetrachloro-m-xylene

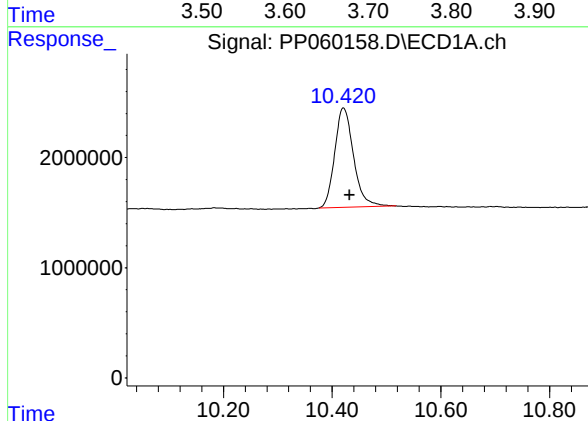
R.T.: 4.509 min
Delta R.T.: -0.001 min
Response: 37321229
Conc: 17.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



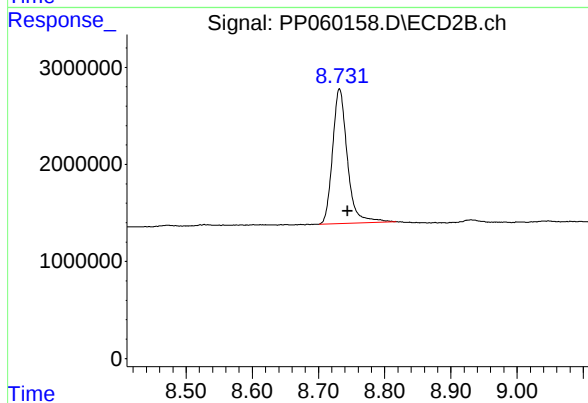
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.005 min
Response: 28586405
Conc: 17.55 ng/ml



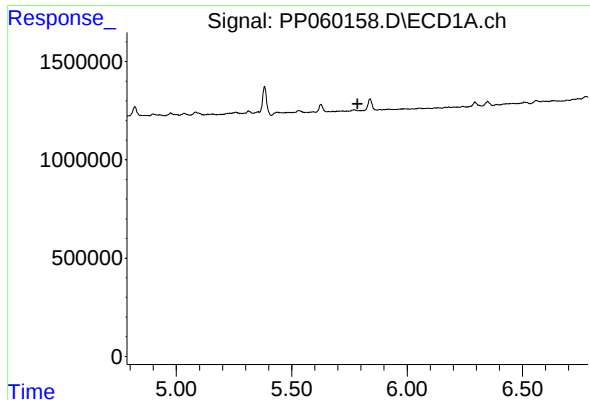
#2 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.011 min
Response: 21737403
Conc: 14.25 ng/ml



#2 Decachlorobiphenyl

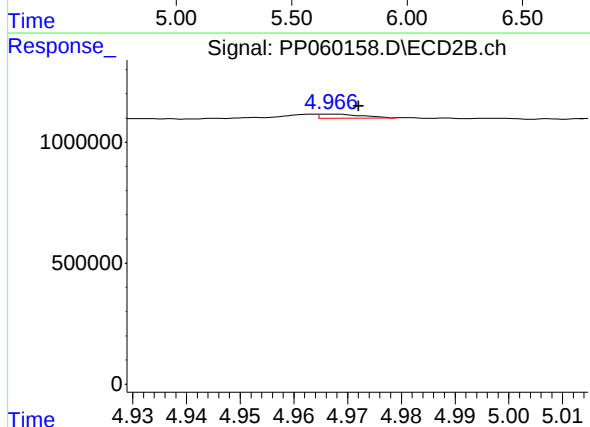
R.T.: 8.732 min
Delta R.T.: -0.012 min
Response: 21466728
Conc: 14.18 ng/ml



#5 AR-1016-3

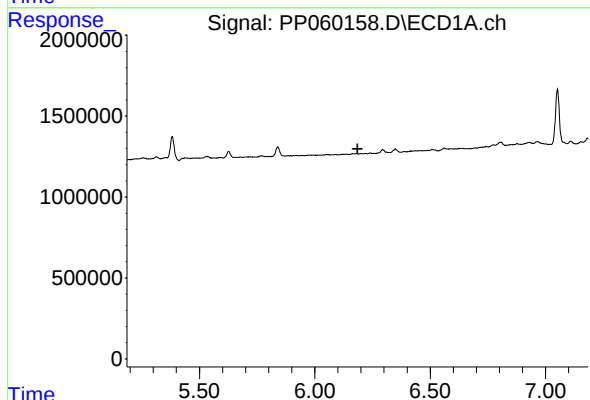
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



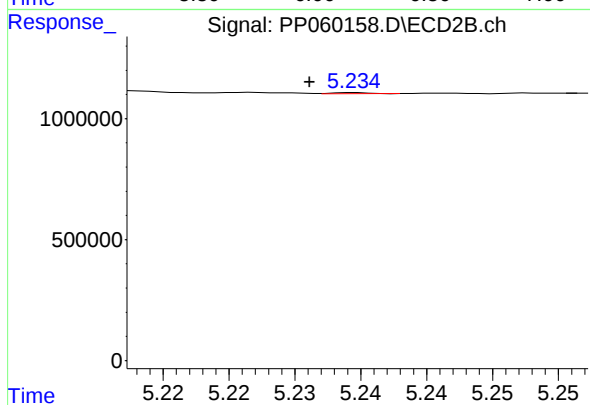
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 91158
Conc: 2.03 ng/ml



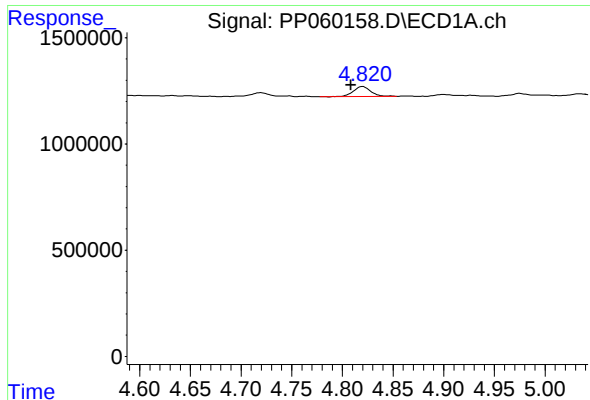
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

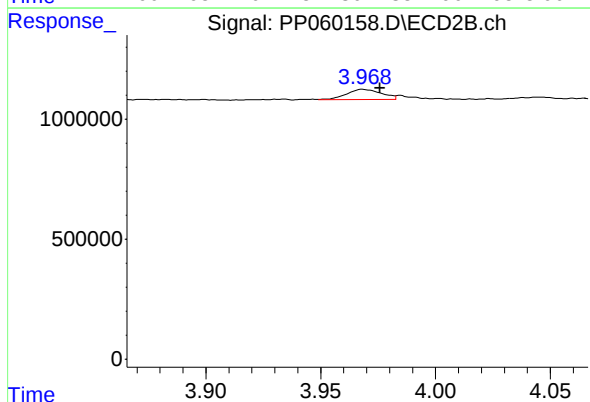
R.T.: 5.235 min
Delta R.T.: 0.004 min
Response: 9221
Conc: 0.20 ng/ml



#9 AR-1221-2

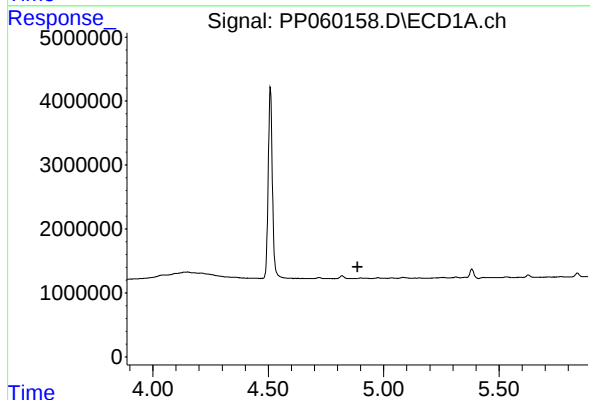
R.T.: 4.820 min
Delta R.T.: 0.011 min
Response: 562332
Conc: 28.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



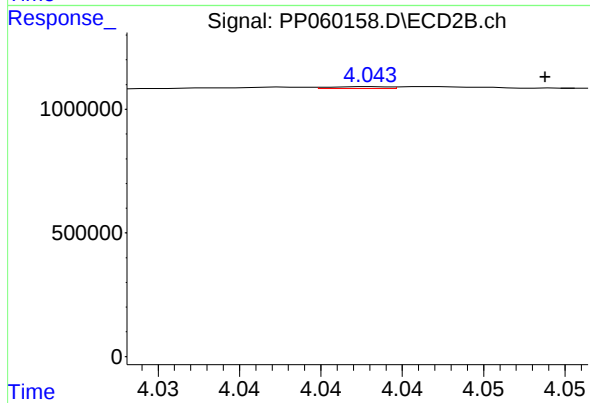
#9 AR-1221-2

R.T.: 3.968 min
Delta R.T.: -0.007 min
Response: 449478
Conc: 29.11 ng/ml



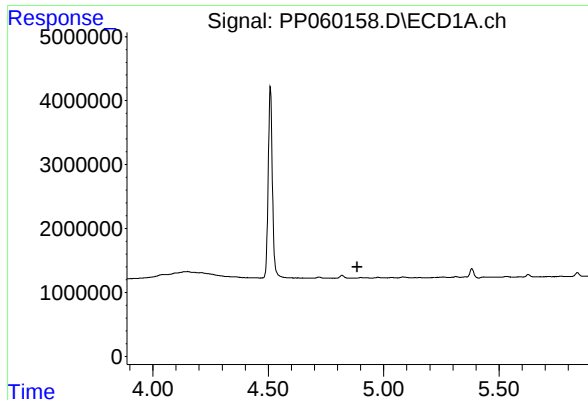
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#10 AR-1221-3

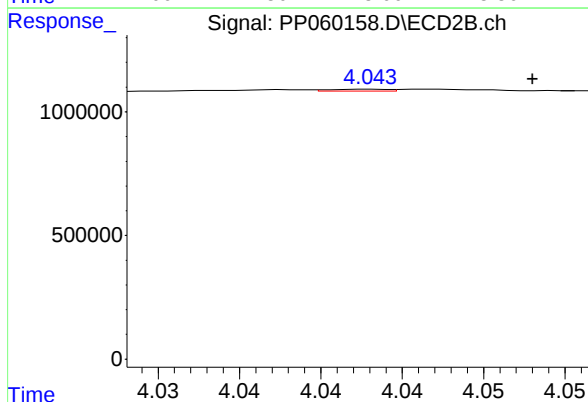
R.T.: 4.043 min
Delta R.T.: -0.010 min
Response: 19488
Conc: 0.42 ng/ml



#11 AR-1232-1

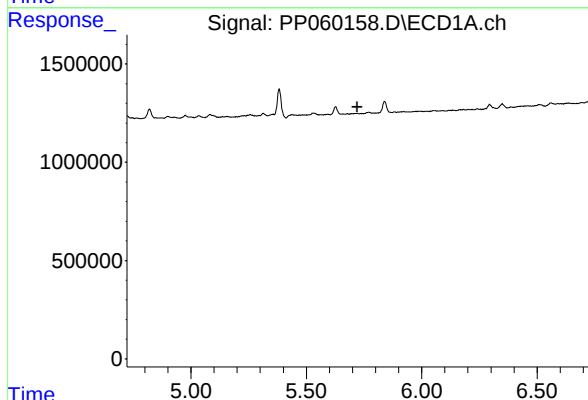
R.T.: 0.000 min
Exp R.T.: 4.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



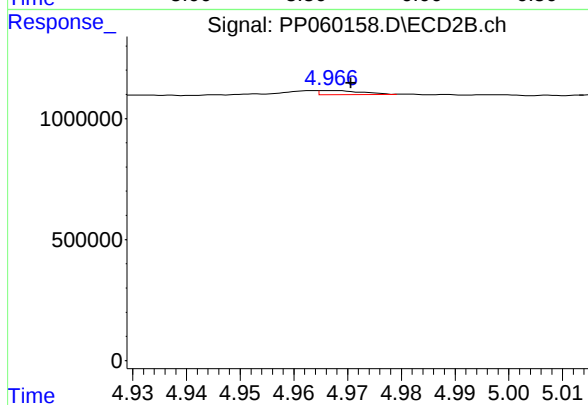
#11 AR-1232-1

R.T.: 4.043 min
Delta R.T.: -0.010 min
Response: 19488
Conc: 0.51 ng/ml



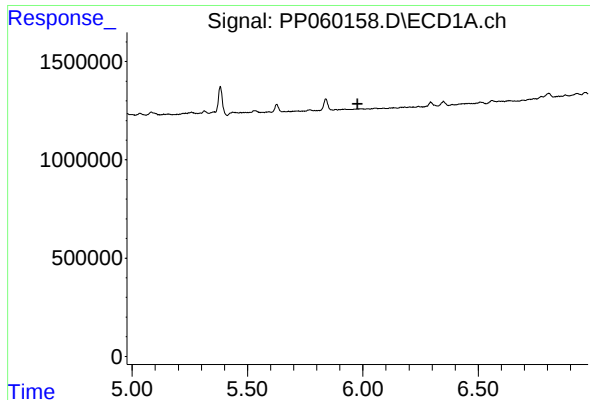
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#13 AR-1232-3

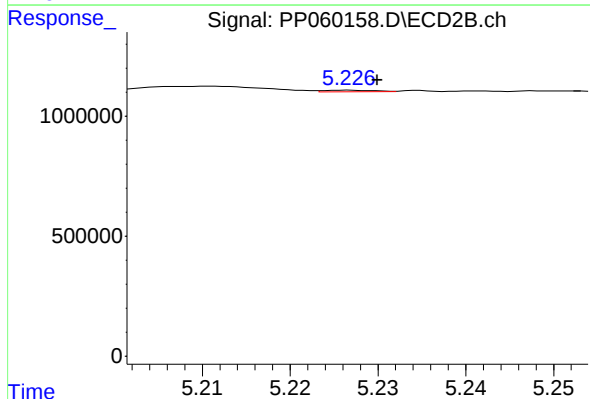
R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 91158
Conc: 4.55 ng/ml



#15 AR-1232-5

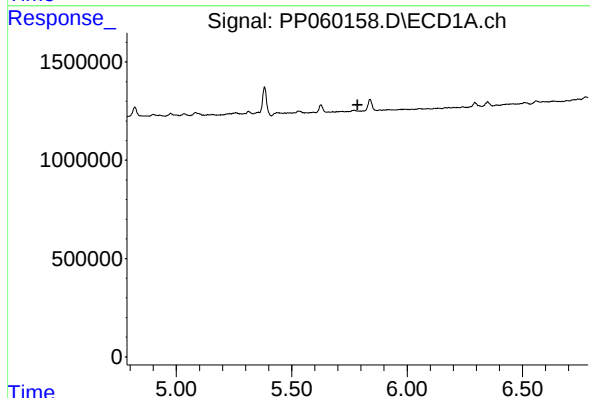
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



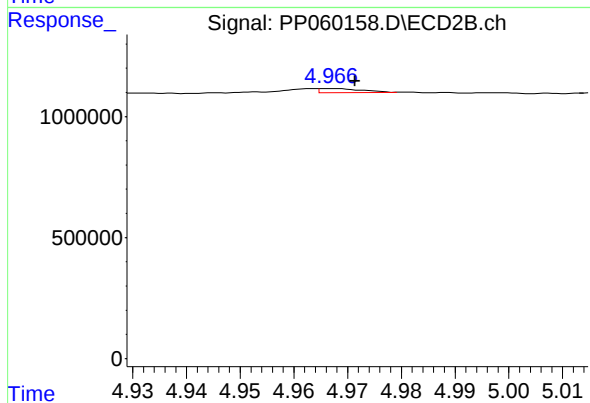
#15 AR-1232-5

R.T.: 5.227 min
Delta R.T.: -0.003 min
Response: 26176
Conc: 1.31 ng/ml



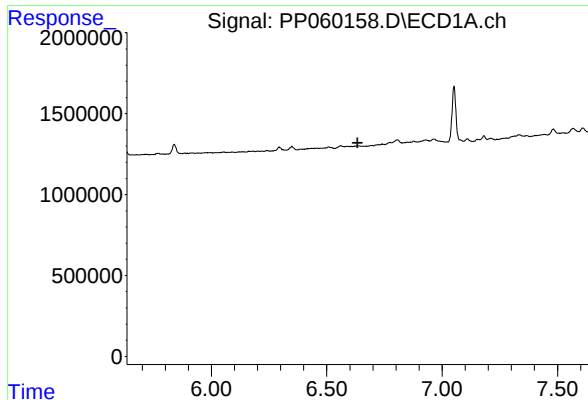
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.



#18 AR-1242-3

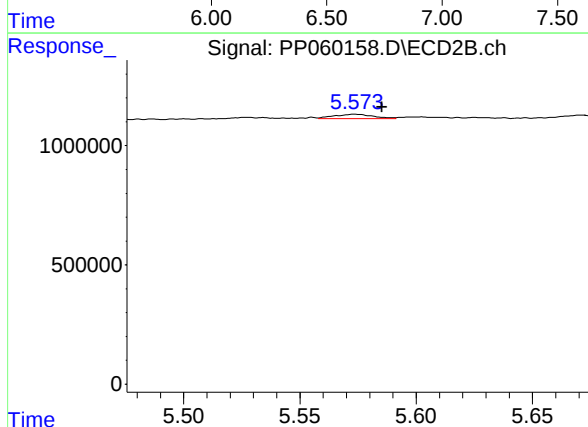
R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 91158
Conc: 2.33 ng/ml



#20 AR-1242-5

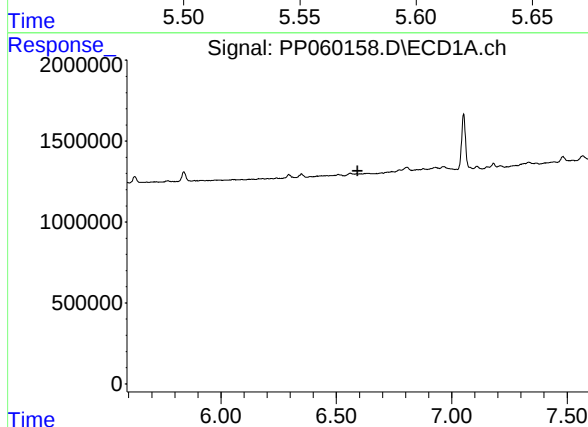
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



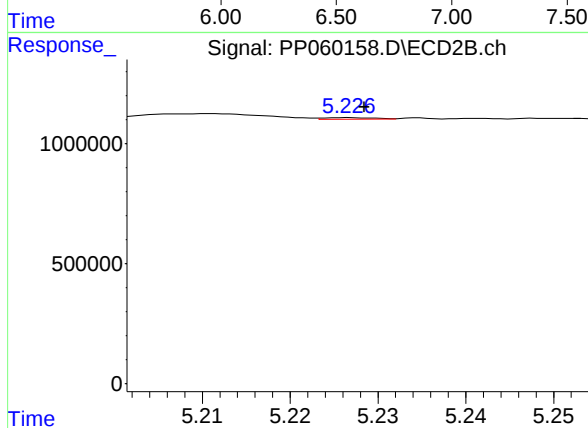
#20 AR-1242-5

R.T.: 5.574 min
Delta R.T.: -0.012 min
Response: 218391
Conc: 4.51 ng/ml



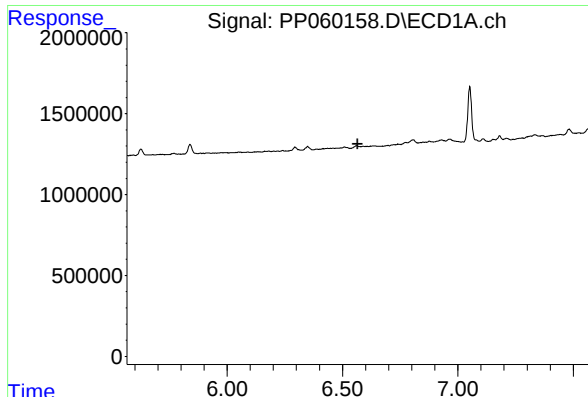
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



#24 AR-1248-4

R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 26176
Conc: 0.39 ng/ml



#26 AR-1254-1

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

Instrument :
ECD_P
ClientSampleId :

#26 AR-1254-1

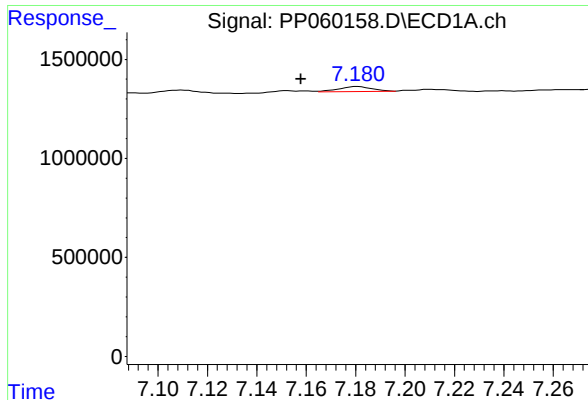
R.T.: 5.574 min
Delta R.T.: -0.011 min
Response: 218391
Conc: 2.18 ng/ml

#27 AR-1254-2

R.T.: 6.807 min
Delta R.T.: 0.020 min
Response: 505728
Conc: 4.22 ng/ml

#27 AR-1254-2

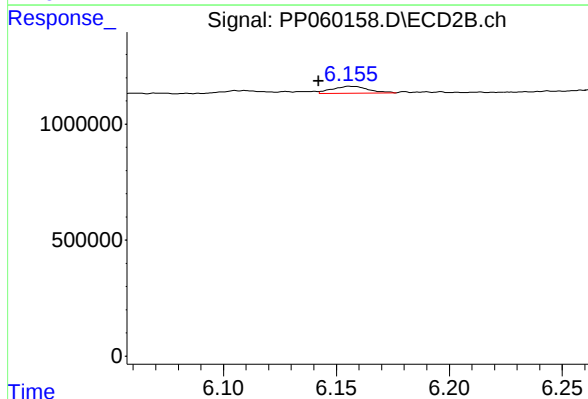
R.T.: 5.760 min
Delta R.T.: 0.026 min
Response: 330716
Conc: 3.81 ng/ml



#28 AR-1254-3

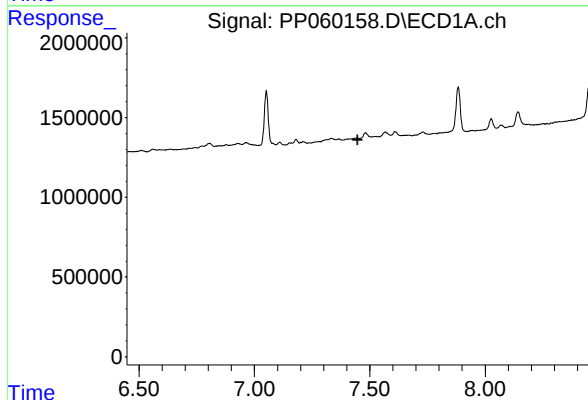
R.T.: 7.181 min
Delta R.T.: 0.023 min
Response: 233127
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



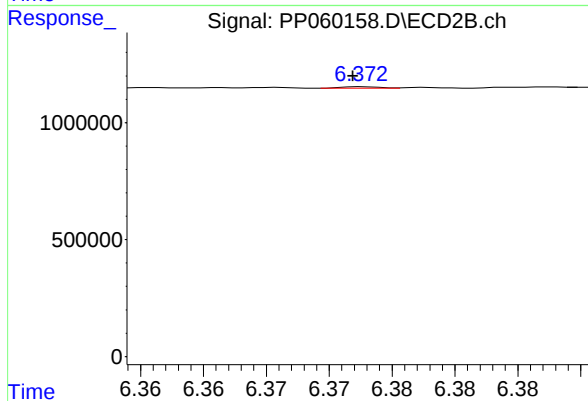
#28 AR-1254-3

R.T.: 6.156 min
Delta R.T.: 0.013 min
Response: 332599
Conc: 2.37 ng/ml



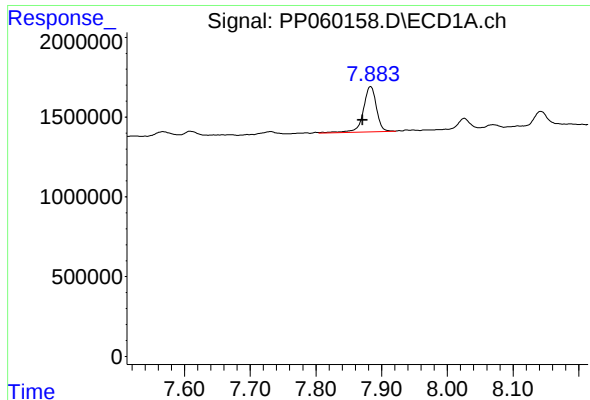
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



#29 AR-1254-4

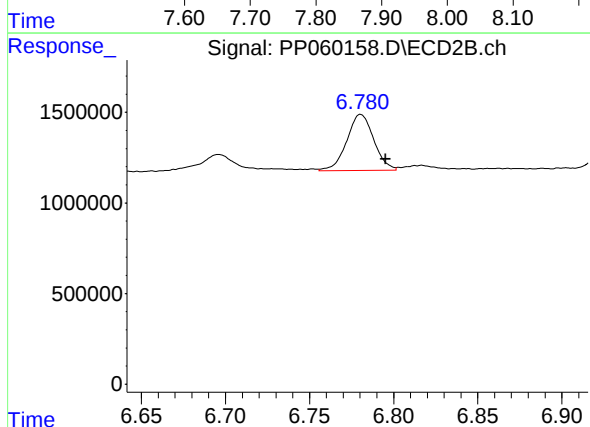
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 12125
Conc: 0.14 ng/ml



#30 AR-1254-5

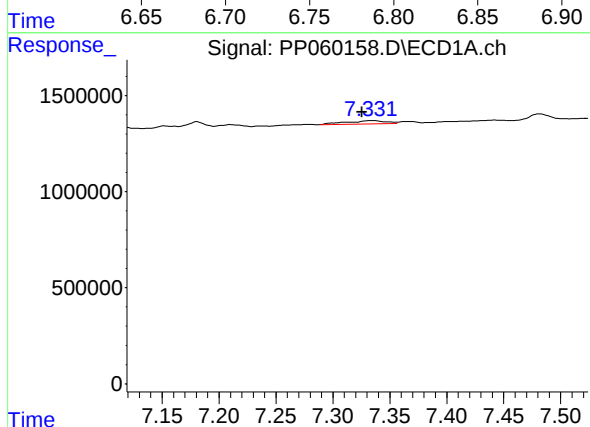
R.T.: 7.883 min
Delta R.T.: 0.012 min
Response: 3948976
Conc: 40.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



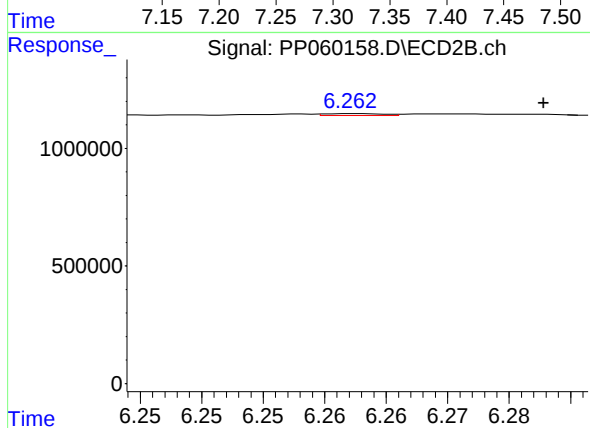
#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: -0.015 min
Response: 3481686
Conc: 29.35 ng/ml



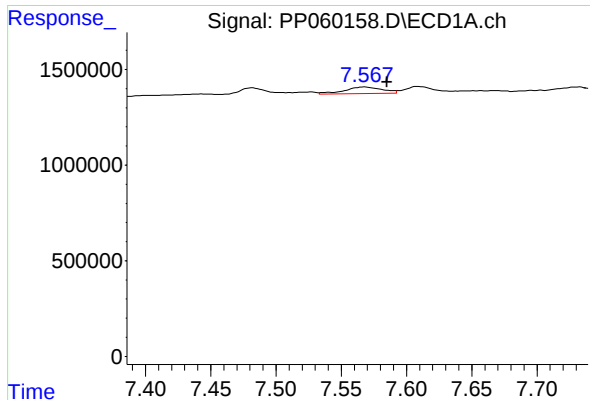
#31 AR-1260-1

R.T.: 7.334 min
Delta R.T.: 0.008 min
Response: 419345
Conc: 4.65 ng/ml



#31 AR-1260-1

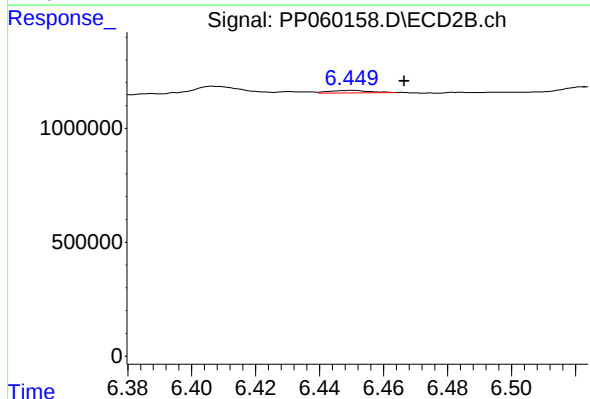
R.T.: 6.262 min
Delta R.T.: -0.015 min
Response: 25636
Conc: 0.28 ng/ml



#32 AR-1260-2

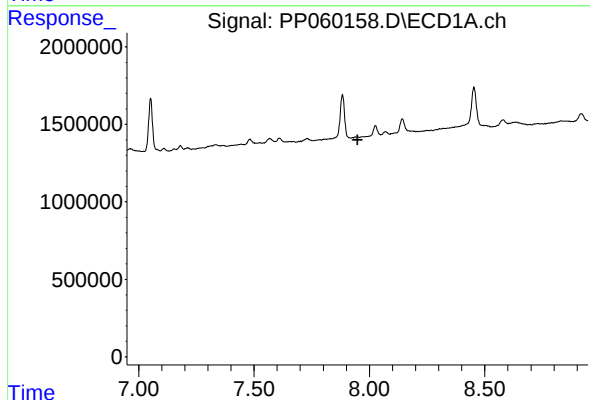
R.T.: 7.568 min
Delta R.T.: -0.017 min
Response: 681684
Conc: 6.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



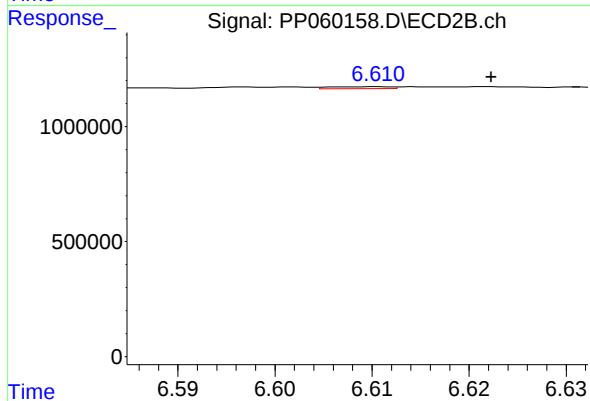
#32 AR-1260-2

R.T.: 6.450 min
Delta R.T.: -0.017 min
Response: 88742
Conc: 0.81 ng/ml



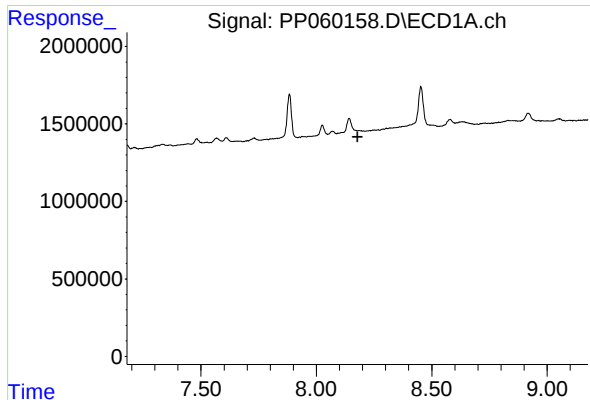
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.



#33 AR-1260-3

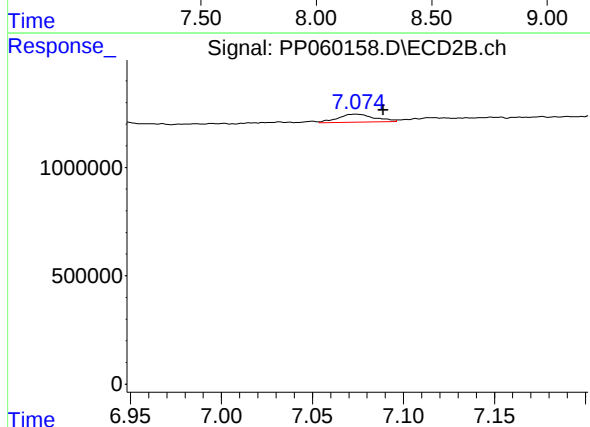
R.T.: 6.611 min
Delta R.T.: -0.012 min
Response: 36642
Conc: 0.36 ng/ml



#34 AR-1260-4

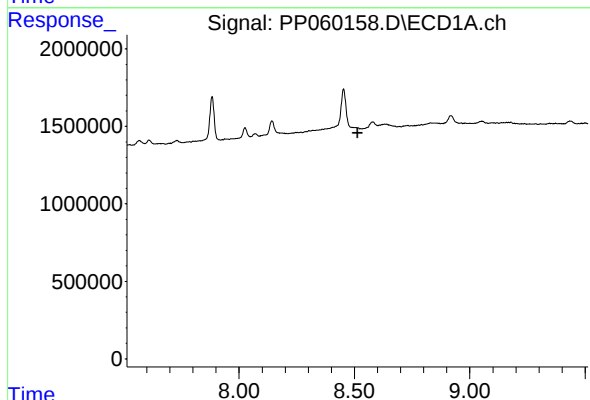
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



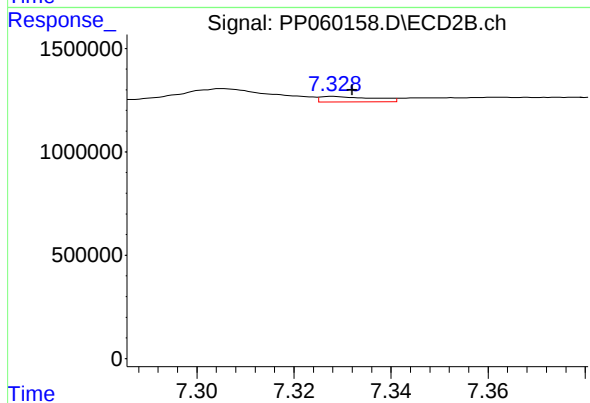
#34 AR-1260-4

R.T.: 7.074 min
Delta R.T.: -0.015 min
Response: 517092
Conc: 6.21 ng/ml



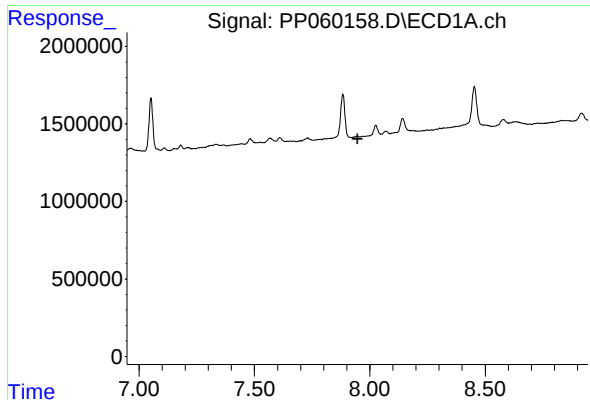
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.



#35 AR-1260-5

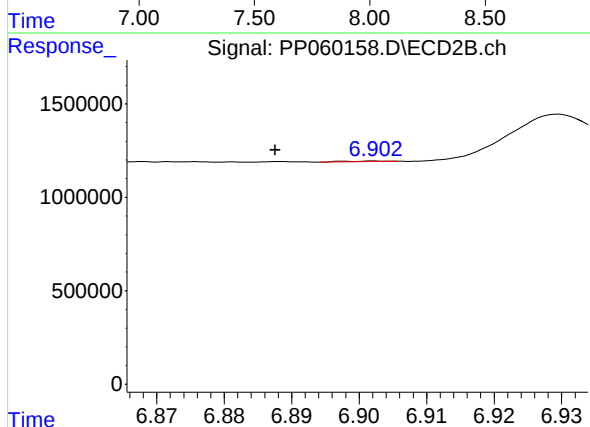
R.T.: 7.328 min
Delta R.T.: -0.004 min
Response: 199217
Conc: 1.04 ng/ml



#36 AR-1262-1

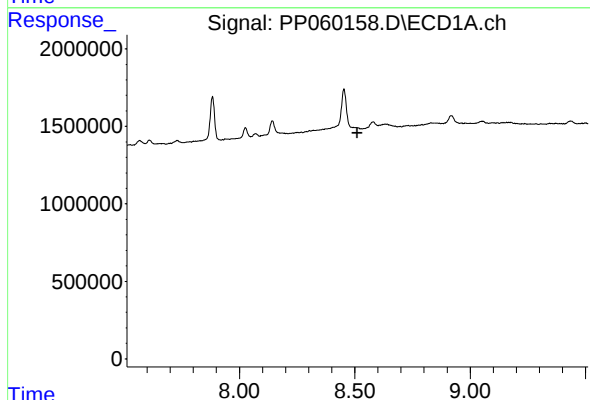
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



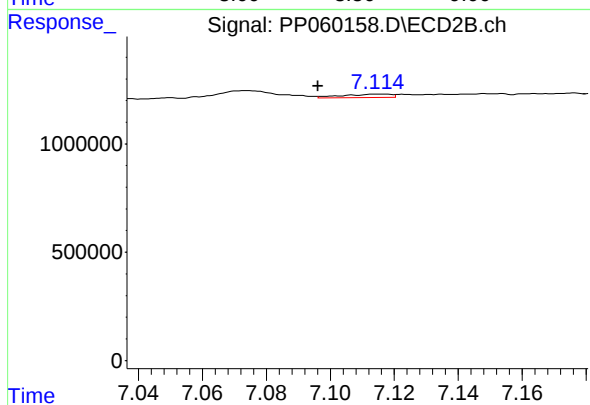
#36 AR-1262-1

R.T.: 6.902 min
Delta R.T.: 0.015 min
Response: 15635
Conc: 0.31 ng/ml



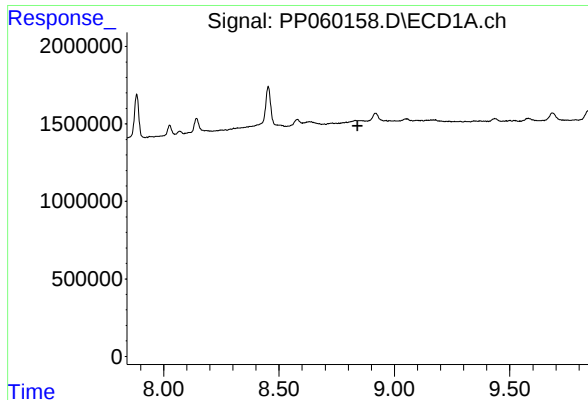
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.114 min
Delta R.T.: 0.018 min
Response: 166365
Conc: 1.47 ng/ml

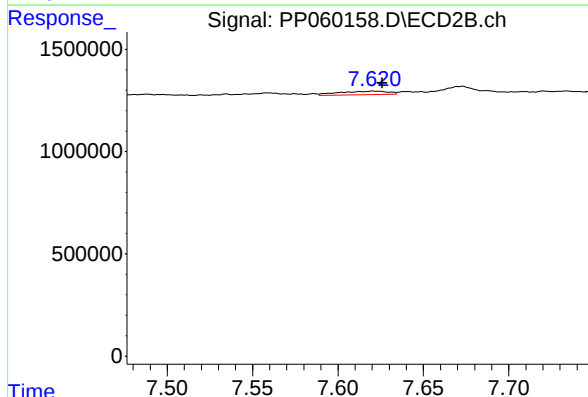


#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

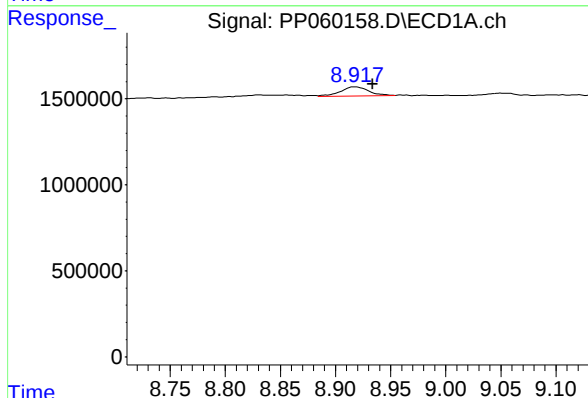
Time



#38 AR-1262-3

R.T.: 7.620 min
Delta R.T.: -0.006 min
Response: 343067
Conc: 3.91 ng/ml

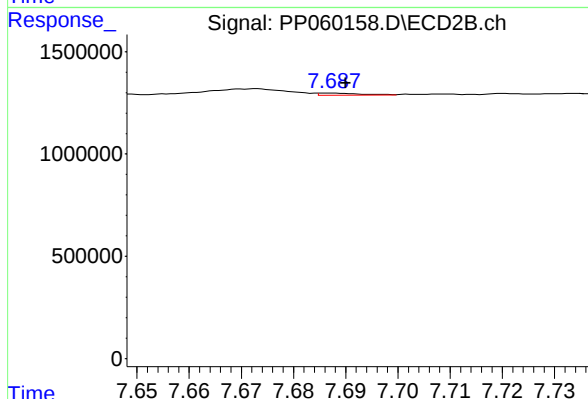
Time



#39 AR-1262-4

R.T.: 8.918 min
Delta R.T.: -0.016 min
Response: 951652
Conc: 8.38 ng/ml

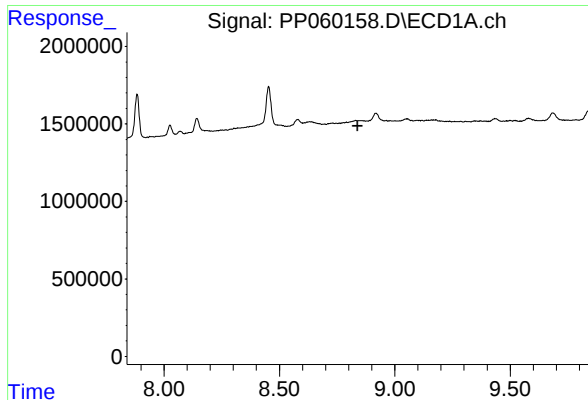
Time



#39 AR-1262-4

R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 58003
Conc: 0.36 ng/ml

Time

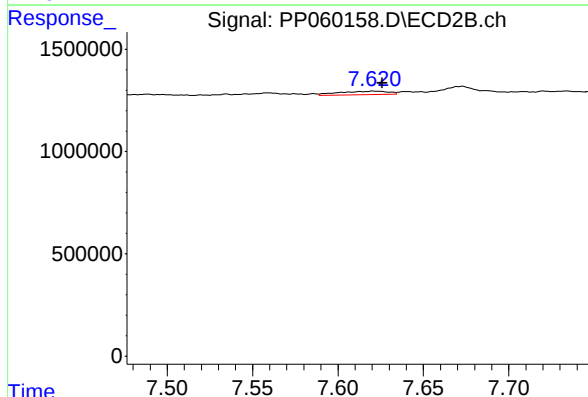


#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

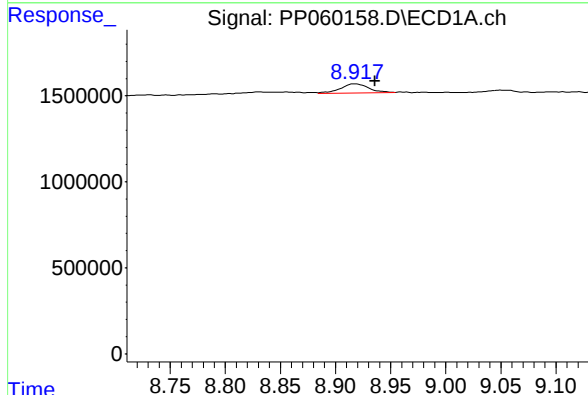
Time



#41 AR-1268-1

R.T.: 7.620 min
Delta R.T.: -0.006 min
Response: 343067
Conc: 1.32 ng/ml

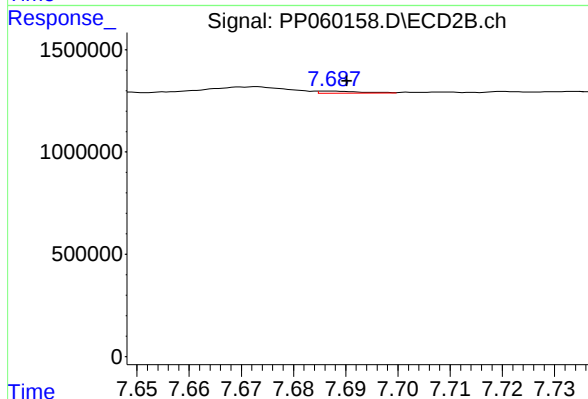
Time



#42 AR-1268-2

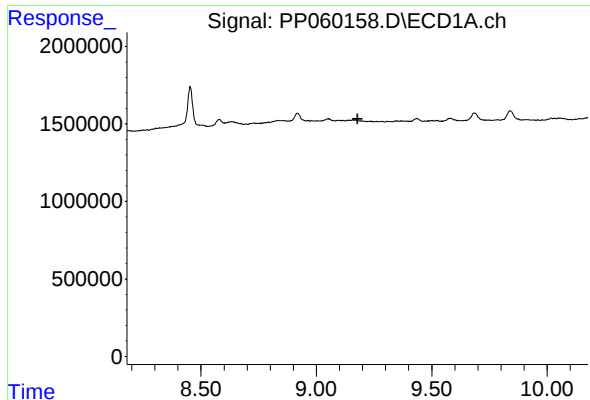
R.T.: 8.918 min
Delta R.T.: -0.018 min
Response: 951652
Conc: 4.15 ng/ml

Time



#42 AR-1268-2

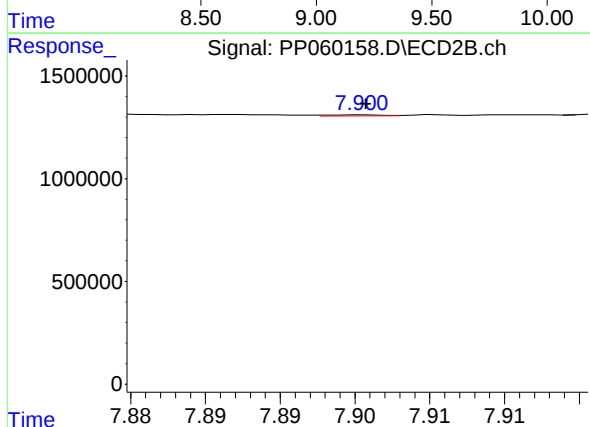
R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 58003
Conc: 0.25 ng/ml



#43 AR-1268-3

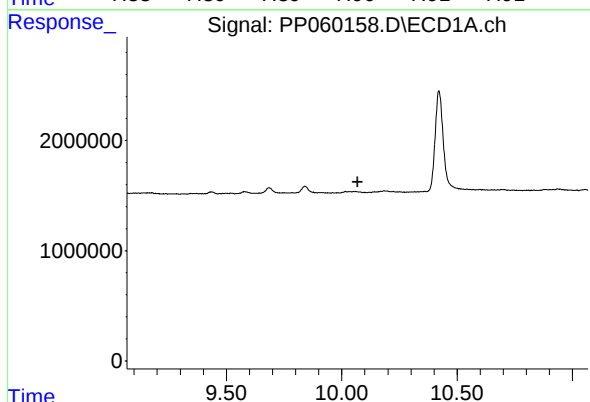
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



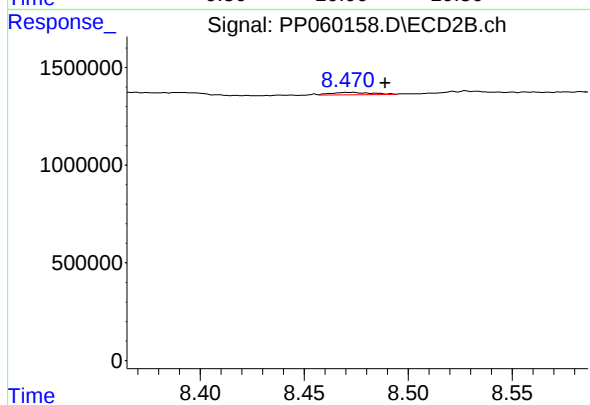
#43 AR-1268-3

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 14535
Conc: 0.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.015 min
Response: 172429
Conc: 0.27 ng/ml