

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 20:56
 Operator : YP\AJ
 Sample : 04540-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:05:57 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	35089299	25824339	16.868	15.854
2) SA Decachlor...	10.425	8.732	26857327	27346594	17.607	18.060
Target Compounds						
7) L1 AR-1016-5	0.000	5.214f	0	34398	N.D.	0.740 #
8) L2 AR-1221-1	4.720	3.899	817246	80467	30.743	3.663 #
9) L2 AR-1221-2	4.820	3.969	710342	447746	36.089	29.001
14) L3 AR-1232-4	0.000	5.063	0	18105	N.D.	0.991 #
15) L3 AR-1232-5	0.000	5.214f	0	34398	N.D.	1.716 #
19) L4 AR-1242-4	0.000	5.063	0	18105	N.D.	0.462 #
20) L4 AR-1242-5	0.000	5.596	0	30547	N.D.	0.631 #
23) L5 AR-1248-3	0.000	5.063	0	18105	N.D.	0.318 #
24) L5 AR-1248-4	6.602	5.214	7304084	34398	94.436	0.512 #
25) L5 AR-1248-5	6.602f	0.000	7304084	0	97.077	N.D. #
26) L6 AR-1254-1	0.000	5.596	0	30547	N.D.	0.304 #
28) L6 AR-1254-3	0.000	6.145	0	30825	N.D.	0.220 #
29) L6 AR-1254-4	0.000	6.365	0	19168	N.D.	0.228 #
30) L6 AR-1254-5	0.000	6.775f	0	61571	N.D.	0.519 #
31) L7 AR-1260-1	0.000	6.306f	0	26790	N.D.	0.288 #
32) L7 AR-1260-2	0.000	6.464	0	4574	N.D.	0.042 #
33) L7 AR-1260-3	7.935	6.620	348151	152279	4.420	1.481 #
34) L7 AR-1260-4	8.167	7.081	146653	48738	1.636	0.585 #
35) L7 AR-1260-5	0.000	7.323	0	570776	N.D.	2.967 #
36) L8 AR-1262-1	7.935	6.870f	348151	11122	3.008	0.220 #
37) L8 AR-1262-2	0.000	7.103	0	20806	N.D.	0.184 #
38) L8 AR-1262-3	0.000	7.626	0	57946	N.D.	0.661 #
39) L8 AR-1262-4	0.000	7.688	0	12063	N.D.	0.074 #
41) L9 AR-1268-1	0.000	7.626	0	57946	N.D.	0.223 #
42) L9 AR-1268-2	0.000	7.688	0	12063	N.D.	0.052 #
43) L9 AR-1268-3	0.000	7.902	0	11058	N.D.	0.054 #
45) L9 AR-1268-5	0.000	8.502	0	23633	N.D.	0.037 #

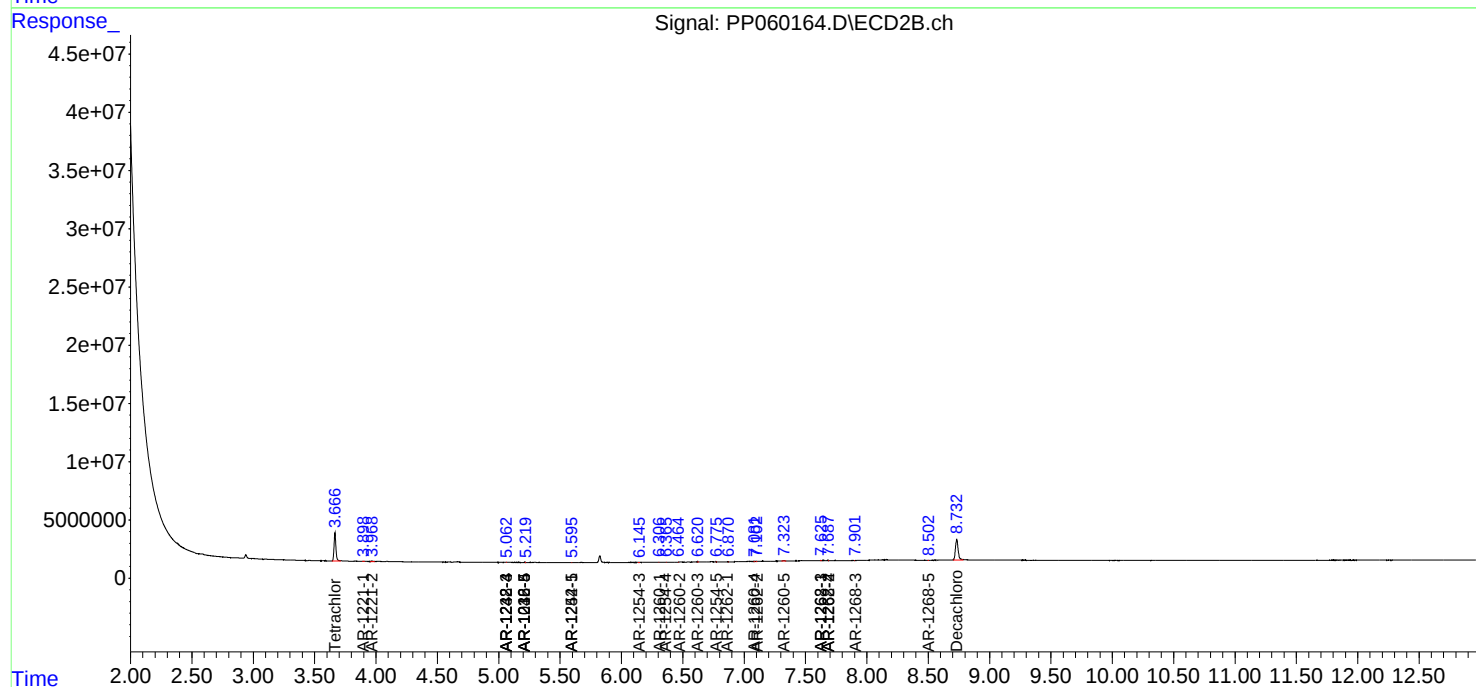
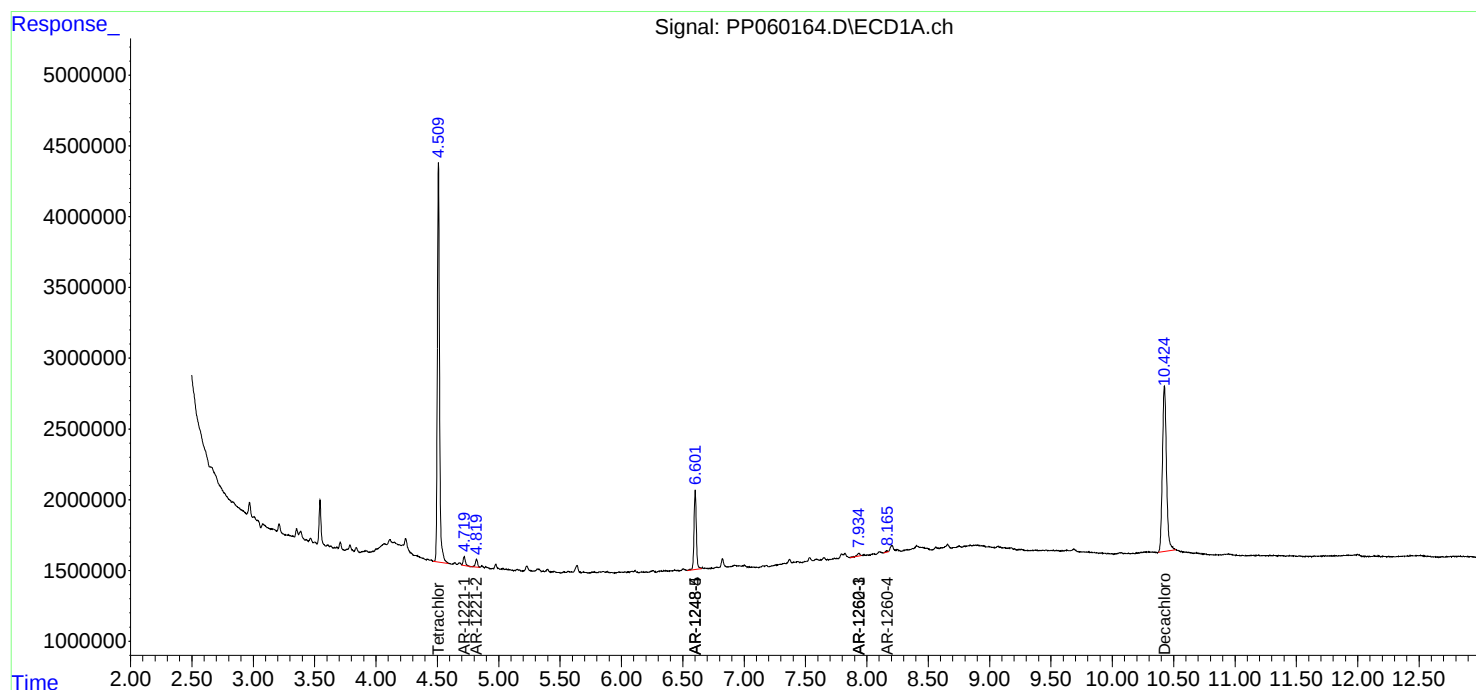
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

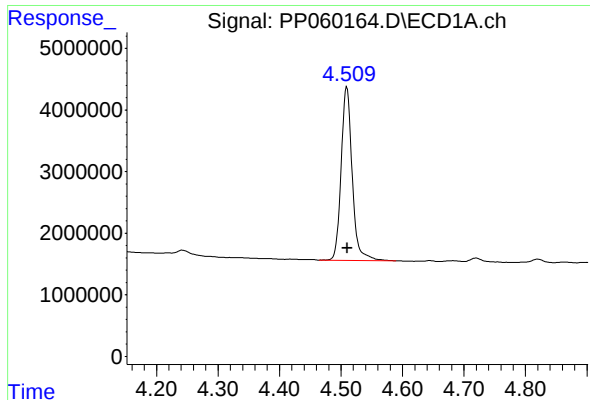
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
Data File : PP060164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2023 20:56
Operator : YP\AJ
Sample : 04540-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 23 01:05:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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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

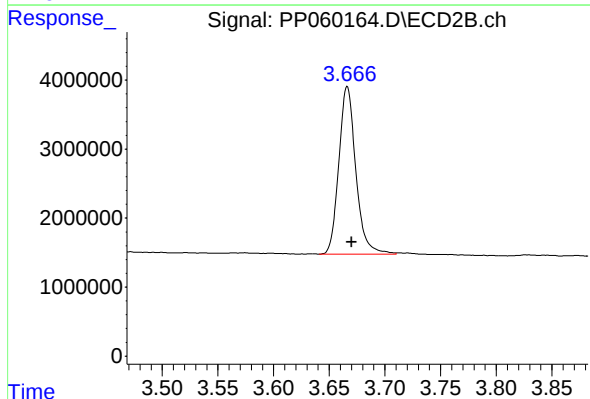




#1 Tetrachloro-m-xylene

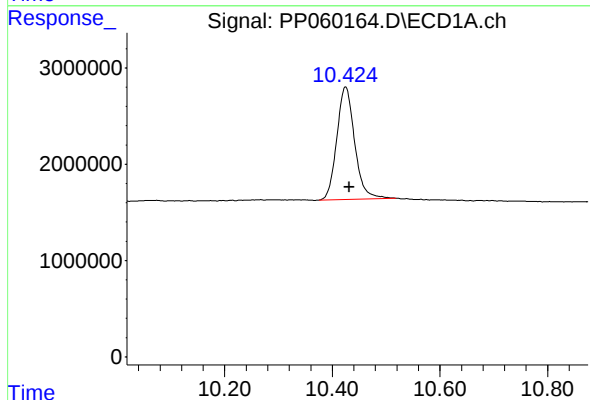
R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 35089299
Conc: 16.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



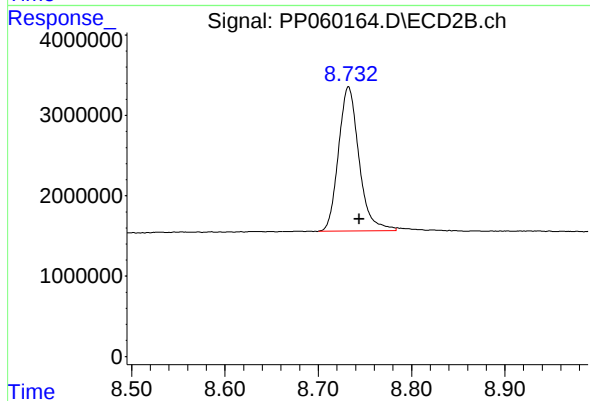
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.004 min
Response: 25824339
Conc: 15.85 ng/ml



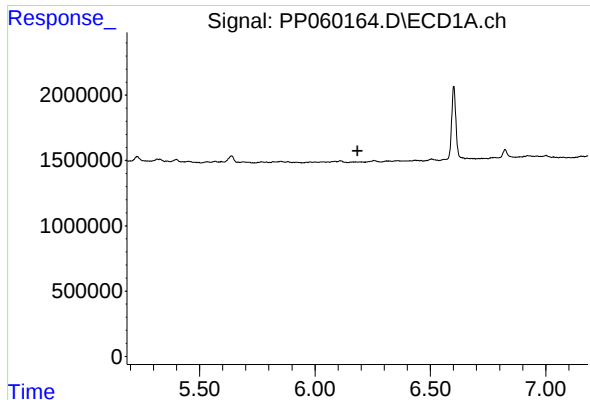
#2 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: -0.007 min
Response: 26857327
Conc: 17.61 ng/ml



#2 Decachlorobiphenyl

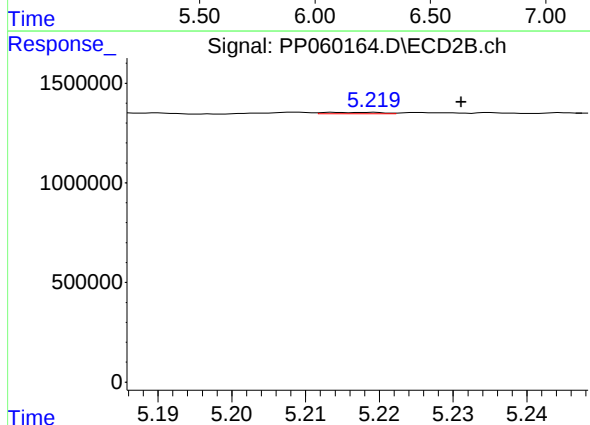
R.T.: 8.732 min
Delta R.T.: -0.012 min
Response: 27346594
Conc: 18.06 ng/ml



#7 AR-1016-5

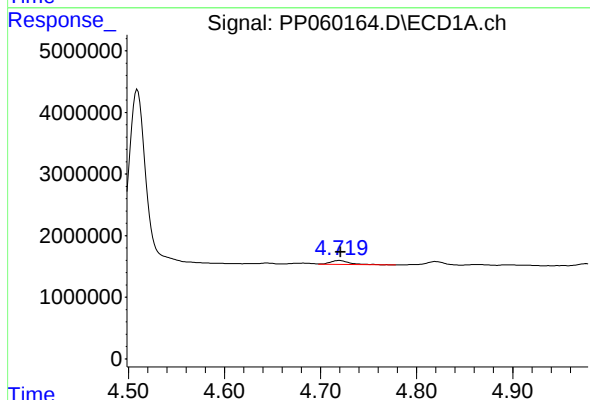
R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



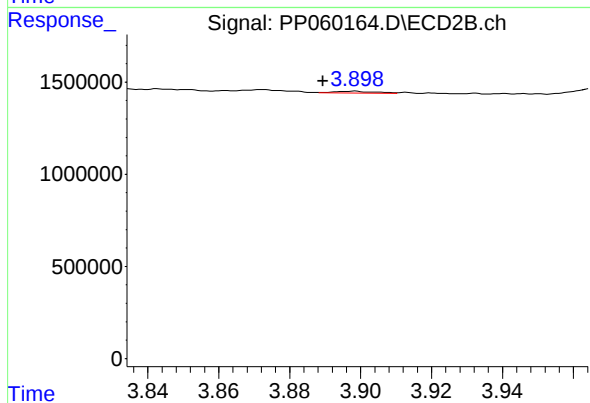
#7 AR-1016-5

R.T.: 5.214 min
Delta R.T.: -0.017 min
Response: 34398
Conc: 0.74 ng/ml



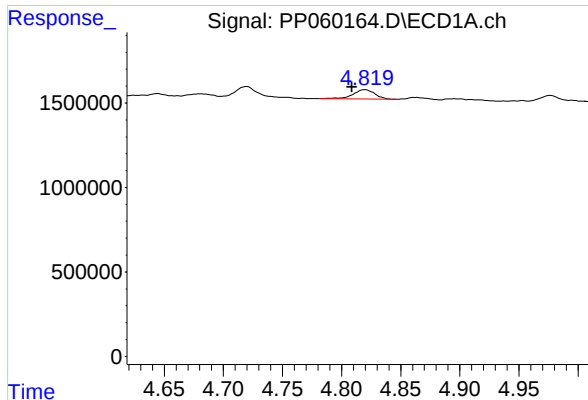
#8 AR-1221-1

R.T.: 4.720 min
Delta R.T.: -0.001 min
Response: 817246
Conc: 30.74 ng/ml



#8 AR-1221-1

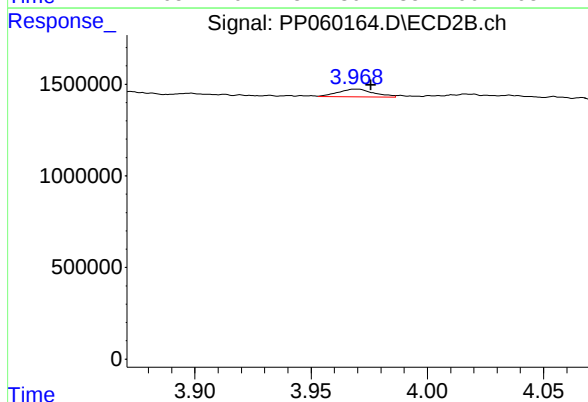
R.T.: 3.899 min
Delta R.T.: 0.009 min
Response: 80467
Conc: 3.66 ng/ml



#9 AR-1221-2

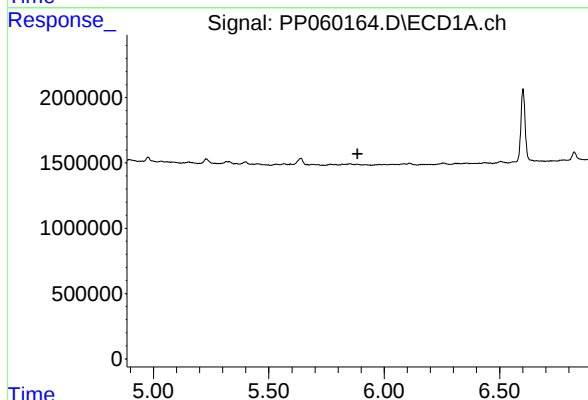
R.T.: 4.820 min
Delta R.T.: 0.011 min
Response: 710342
Conc: 36.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



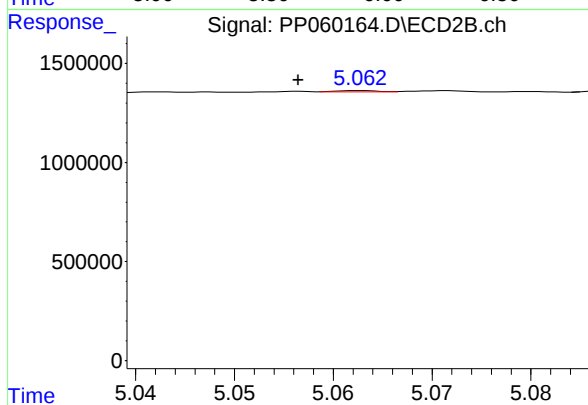
#9 AR-1221-2

R.T.: 3.969 min
Delta R.T.: -0.007 min
Response: 447746
Conc: 29.00 ng/ml



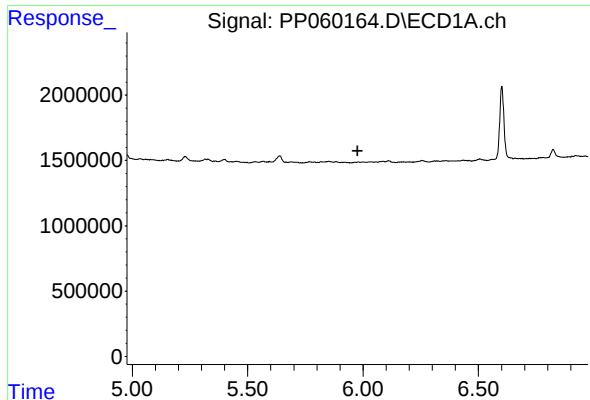
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#14 AR-1232-4

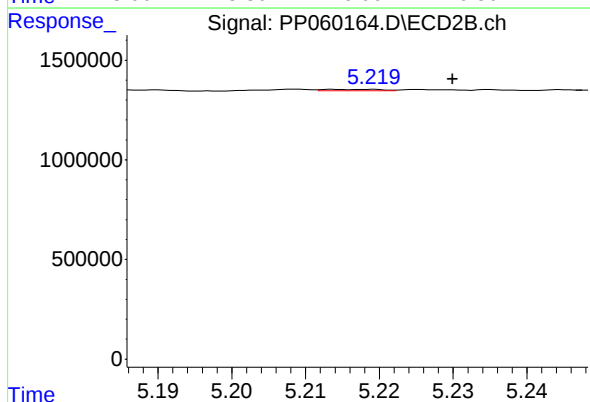
R.T.: 5.063 min
Delta R.T.: 0.006 min
Response: 18105
Conc: 0.99 ng/ml



#15 AR-1232-5

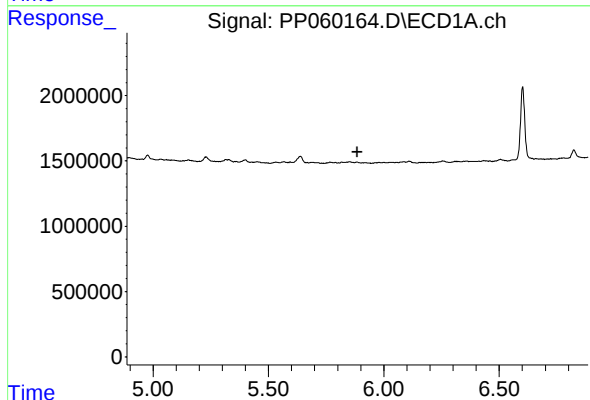
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



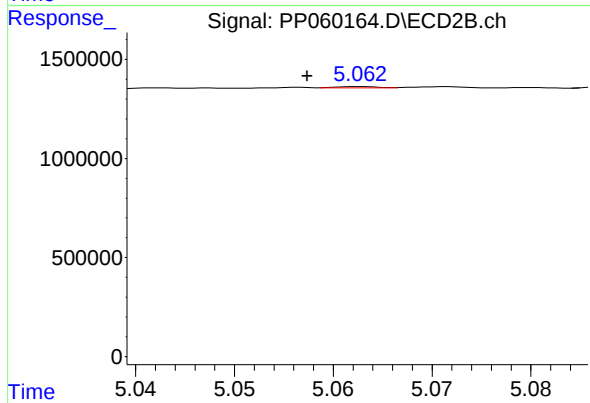
#15 AR-1232-5

R.T.: 5.214 min
Delta R.T.: -0.016 min
Response: 34398
Conc: 1.72 ng/ml



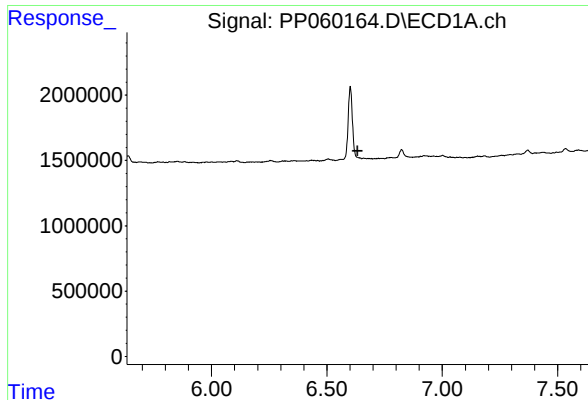
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#19 AR-1242-4

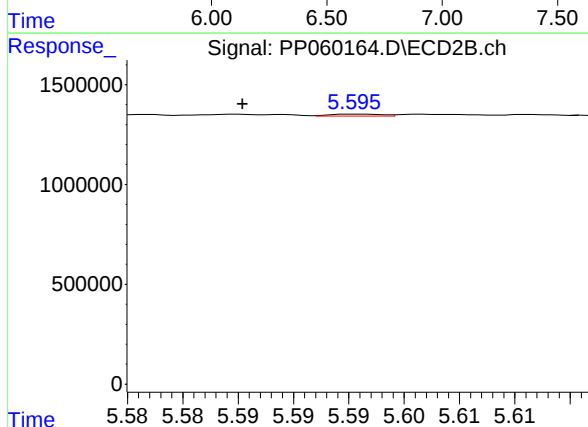
R.T.: 5.063 min
Delta R.T.: 0.006 min
Response: 18105
Conc: 0.46 ng/ml



#20 AR-1242-5

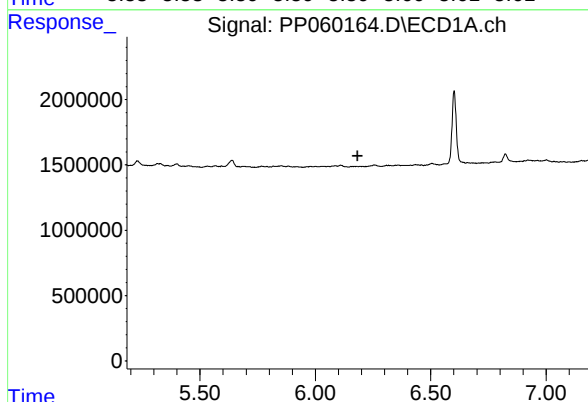
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



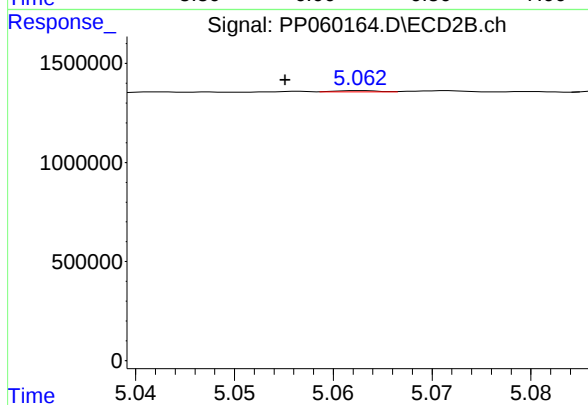
#20 AR-1242-5

R.T.: 5.596 min
Delta R.T.: 0.010 min
Response: 30547
Conc: 0.63 ng/ml



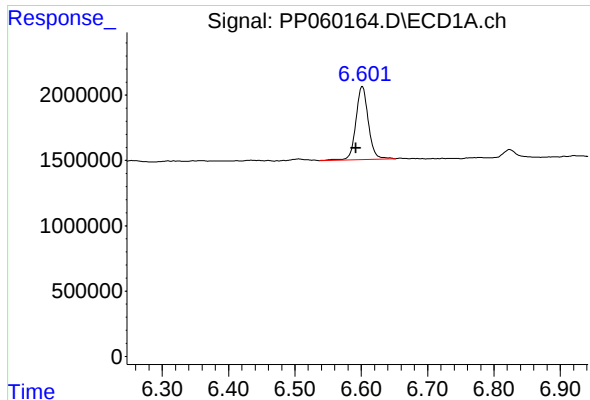
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#23 AR-1248-3

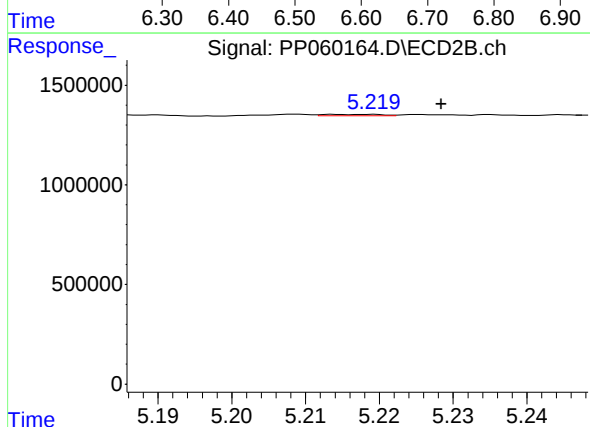
R.T.: 5.063 min
Delta R.T.: 0.008 min
Response: 18105
Conc: 0.32 ng/ml



#24 AR-1248-4

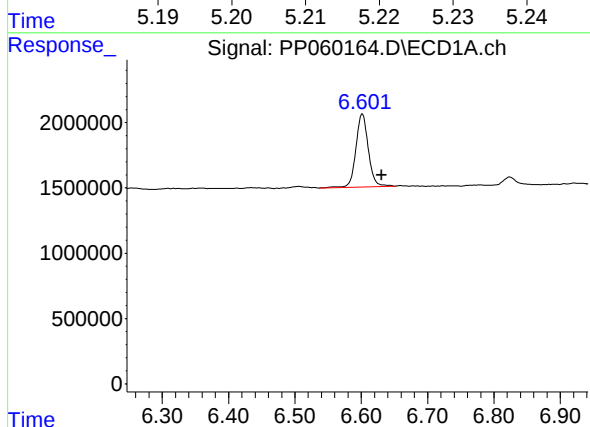
R.T.: 6.602 min
Delta R.T.: 0.010 min
Response: 7304084
Conc: 94.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



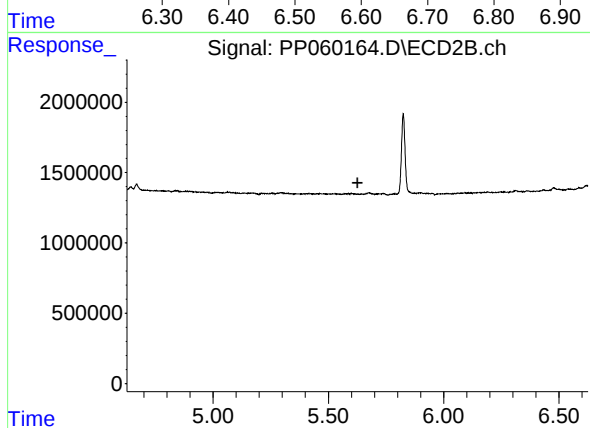
#24 AR-1248-4

R.T.: 5.214 min
Delta R.T.: -0.014 min
Response: 34398
Conc: 0.51 ng/ml



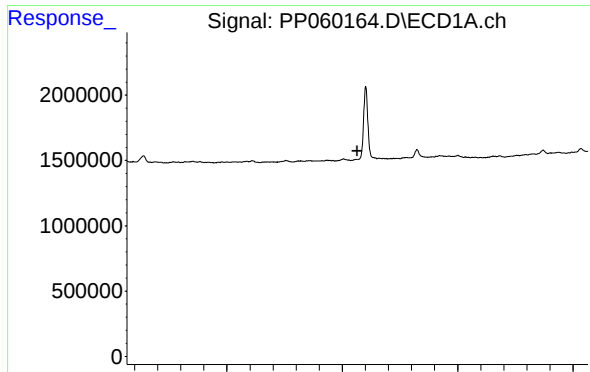
#25 AR-1248-5

R.T.: 6.602 min
Delta R.T.: -0.029 min
Response: 7304084
Conc: 97.08 ng/ml



#25 AR-1248-5

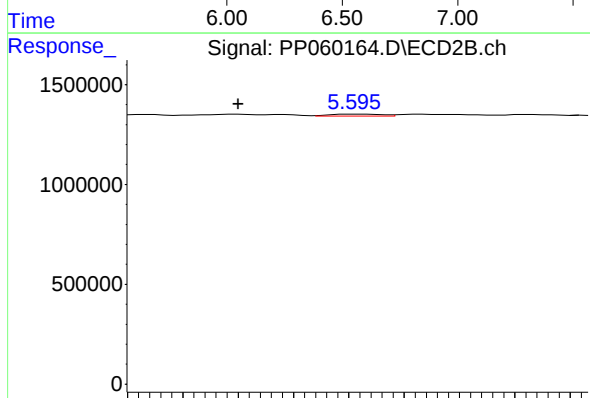
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#26 AR-1254-1

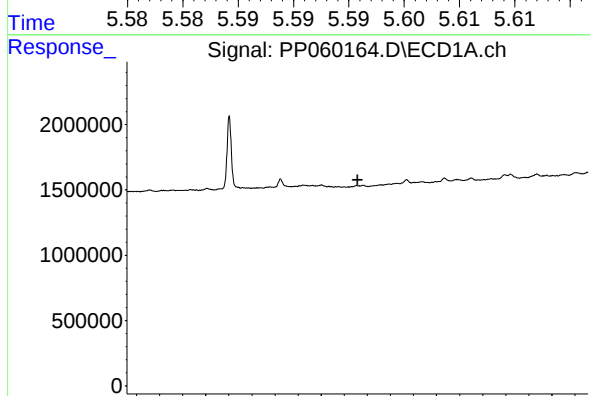
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



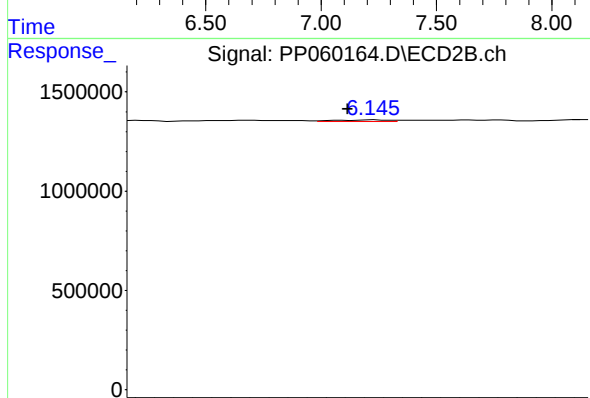
#26 AR-1254-1

R.T.: 5.596 min
Delta R.T.: 0.011 min
Response: 30547
Conc: 0.30 ng/ml



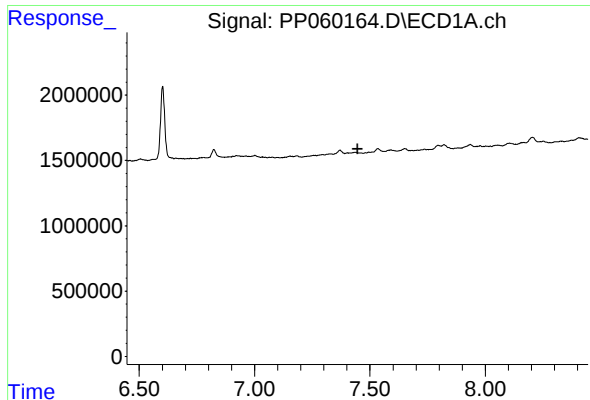
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#28 AR-1254-3

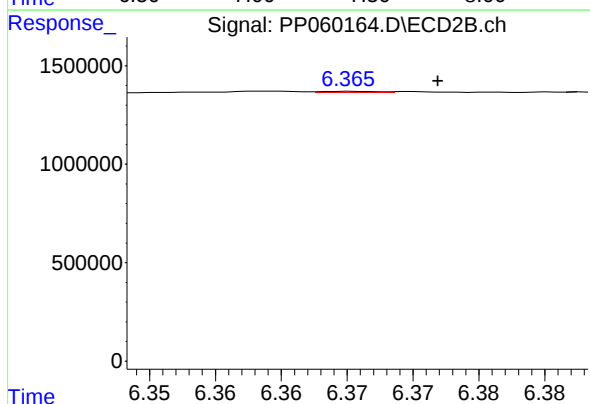
R.T.: 6.145 min
Delta R.T.: 0.003 min
Response: 30825
Conc: 0.22 ng/ml



#29 AR-1254-4

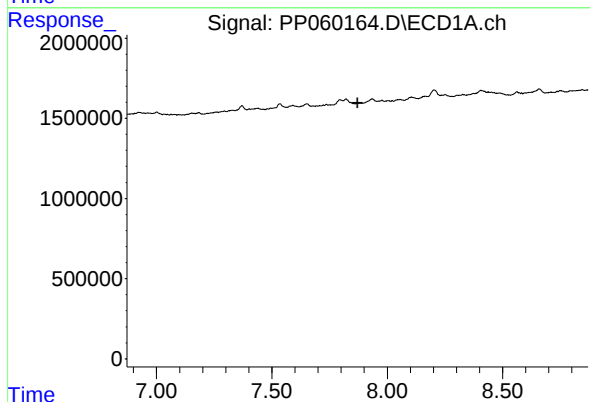
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



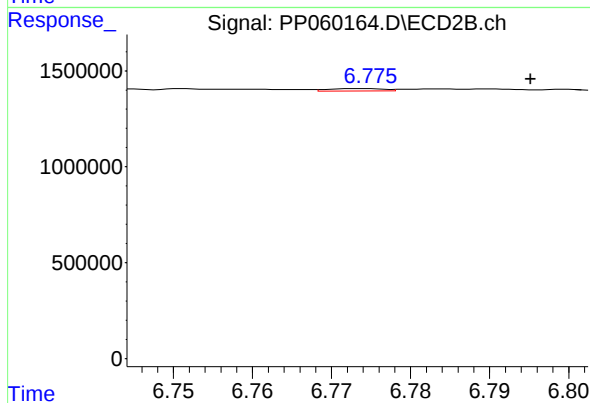
#29 AR-1254-4

R.T.: 6.365 min
Delta R.T.: -0.007 min
Response: 19168
Conc: 0.23 ng/ml



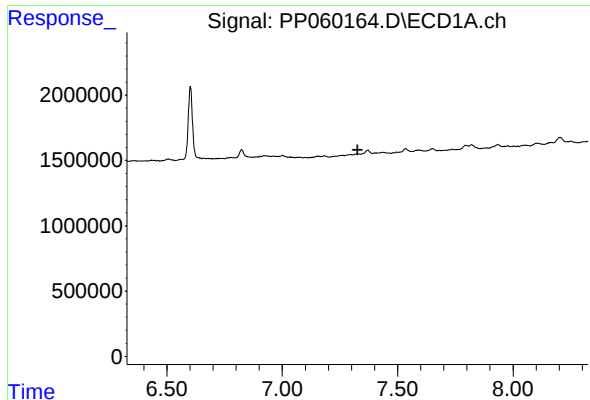
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.



#30 AR-1254-5

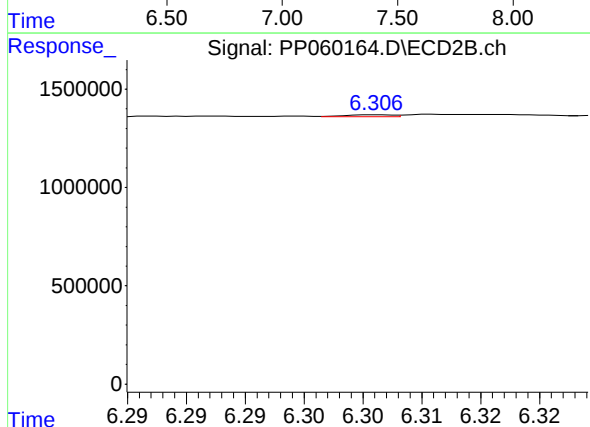
R.T.: 6.775 min
Delta R.T.: -0.020 min
Response: 61571
Conc: 0.52 ng/ml



#31 AR-1260-1

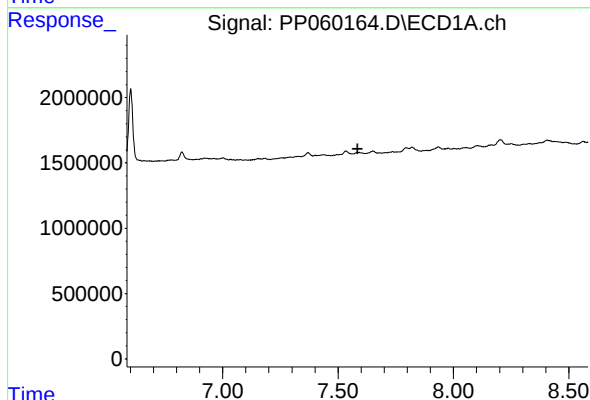
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



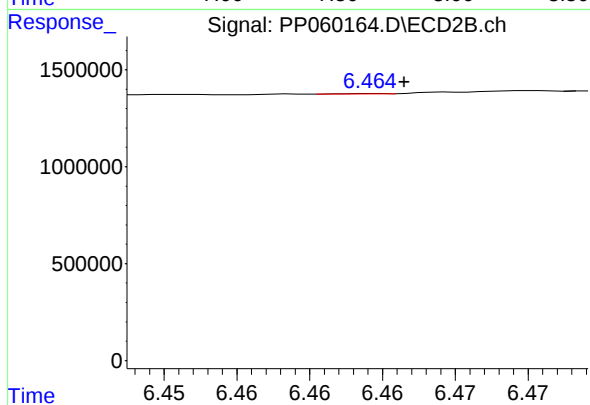
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: 0.029 min
Response: 26790
Conc: 0.29 ng/ml



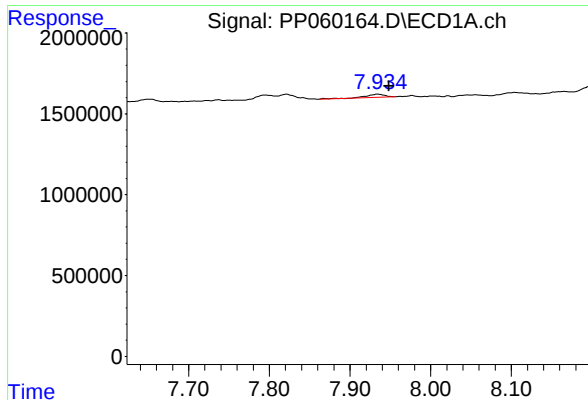
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.585 min
Response: 0
Conc: N.D.



#32 AR-1260-2

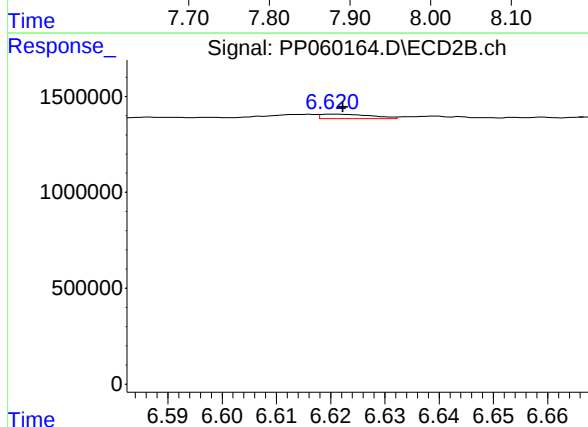
R.T.: 6.464 min
Delta R.T.: -0.002 min
Response: 4574
Conc: 0.04 ng/ml



#33 AR-1260-3

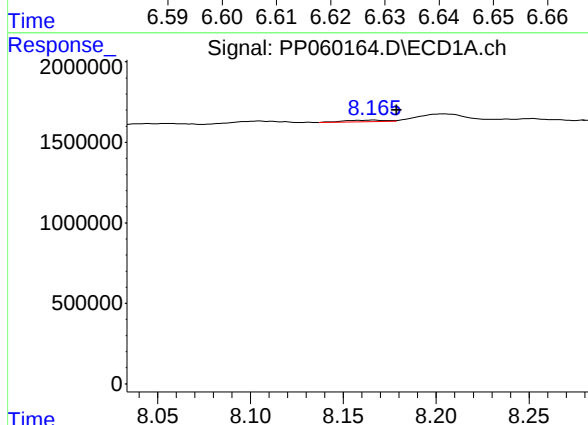
R.T.: 7.935 min
Delta R.T.: -0.013 min
Response: 348151
Conc: 4.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



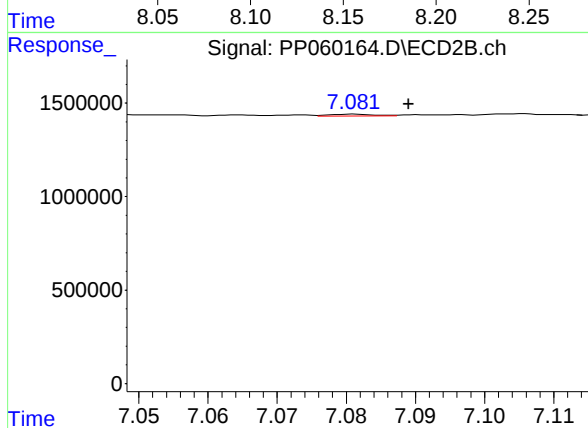
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 152279
Conc: 1.48 ng/ml



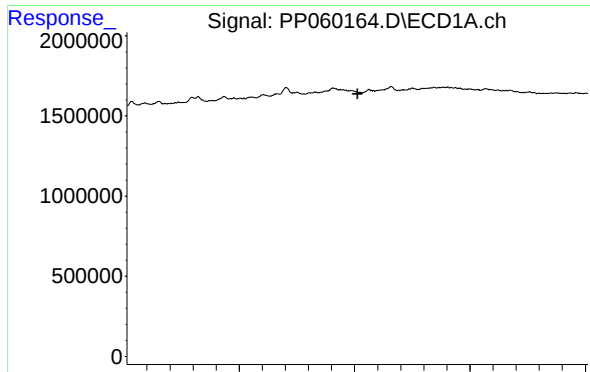
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: -0.012 min
Response: 146653
Conc: 1.64 ng/ml



#34 AR-1260-4

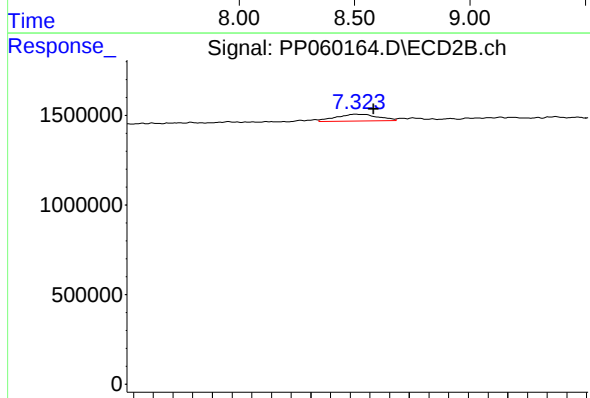
R.T.: 7.081 min
Delta R.T.: -0.008 min
Response: 48738
Conc: 0.59 ng/ml



#35 AR-1260-5

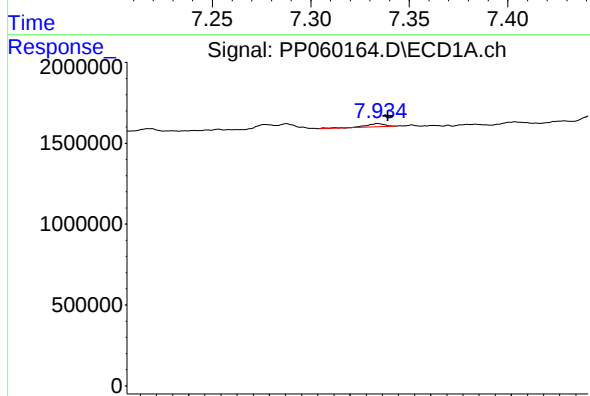
R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



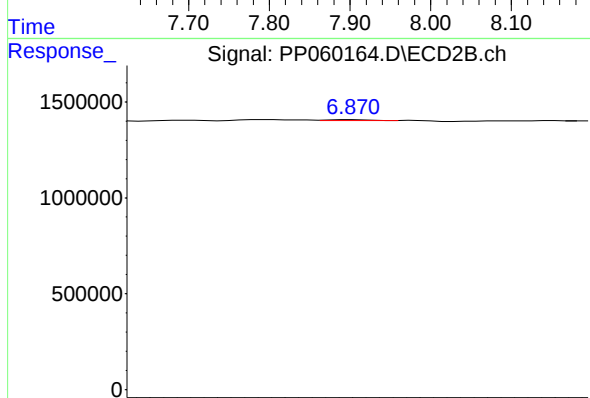
#35 AR-1260-5

R.T.: 7.323 min
Delta R.T.: -0.009 min
Response: 570776
Conc: 2.97 ng/ml



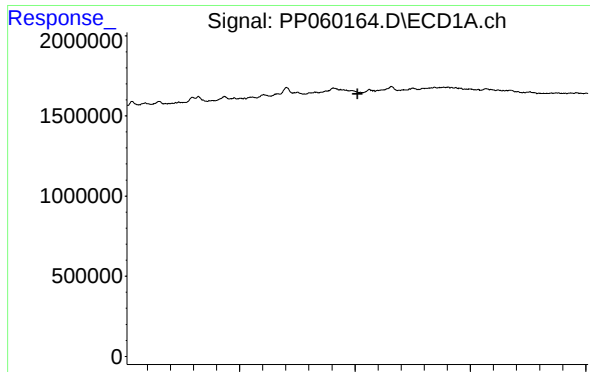
#36 AR-1262-1

R.T.: 7.935 min
Delta R.T.: -0.012 min
Response: 348151
Conc: 3.01 ng/ml



#36 AR-1262-1

R.T.: 6.870 min
Delta R.T.: -0.017 min
Response: 11122
Conc: 0.22 ng/ml

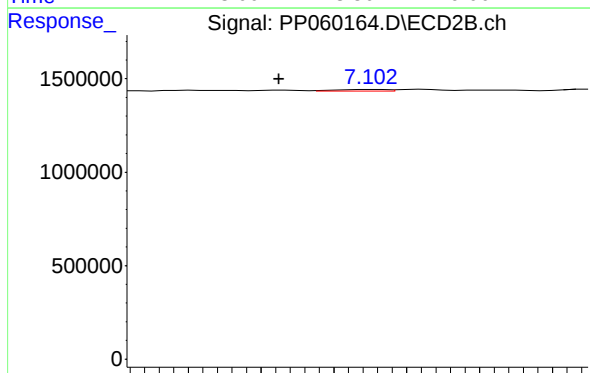


#37 AR-1262-2

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

Instrument :
ECD_P
ClientSampleId :

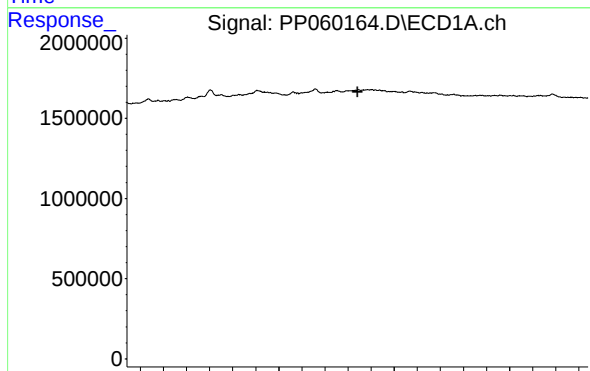
Time



#37 AR-1262-2

R.T.: 7.103 min
Delta R.T.: 0.007 min
Response: 20806
Conc: 0.18 ng/ml

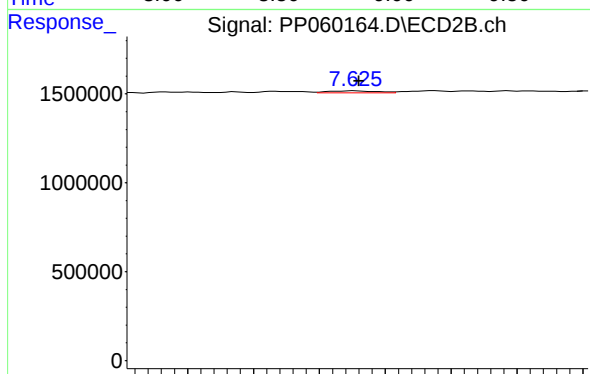
Time



#38 AR-1262-3

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

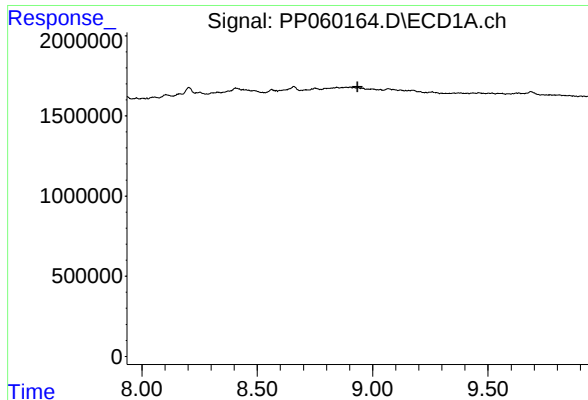
Time



#38 AR-1262-3

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 57946
Conc: 0.66 ng/ml

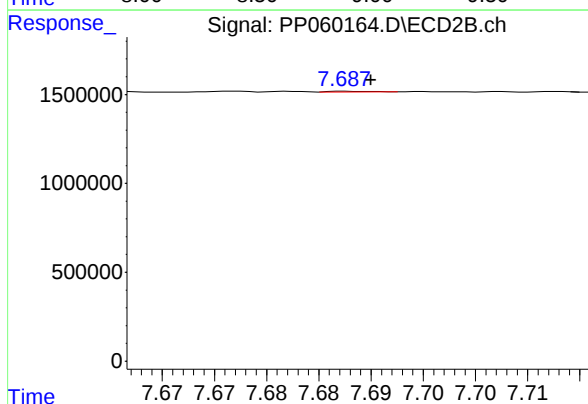
Time



#39 AR-1262-4

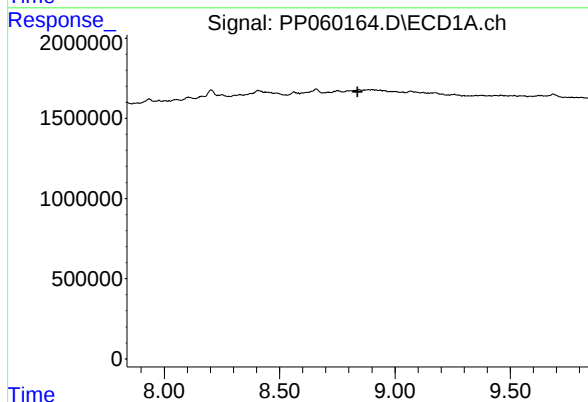
R.T.: 0.000 min
Exp R.T.: 8.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



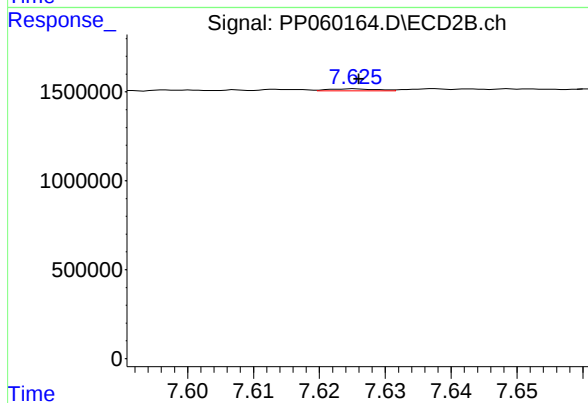
#39 AR-1262-4

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 12063
Conc: 0.07 ng/ml



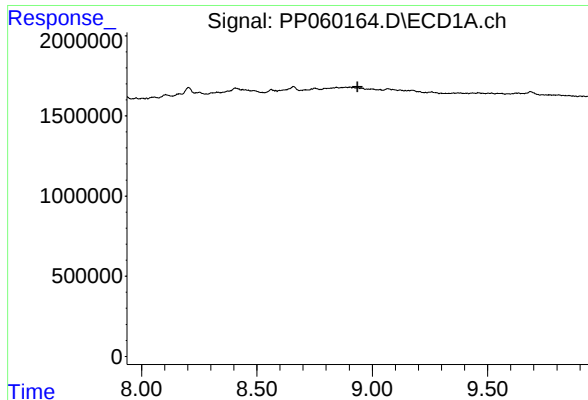
#41 AR-1268-1

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



#41 AR-1268-1

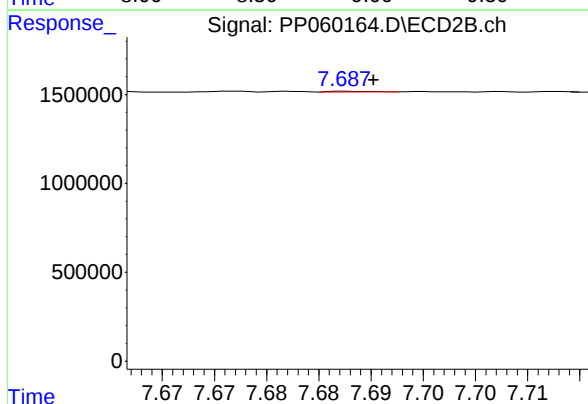
R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 57946
Conc: 0.22 ng/ml



#42 AR-1268-2

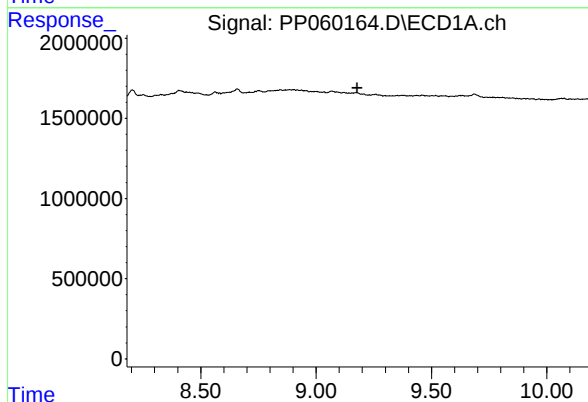
R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



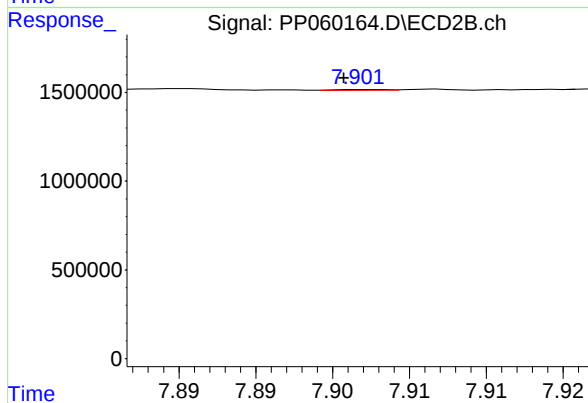
#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: -0.003 min
Response: 12063
Conc: 0.05 ng/ml



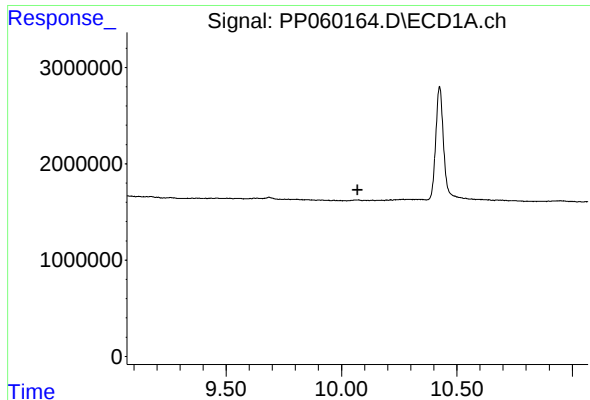
#43 AR-1268-3

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



#43 AR-1268-3

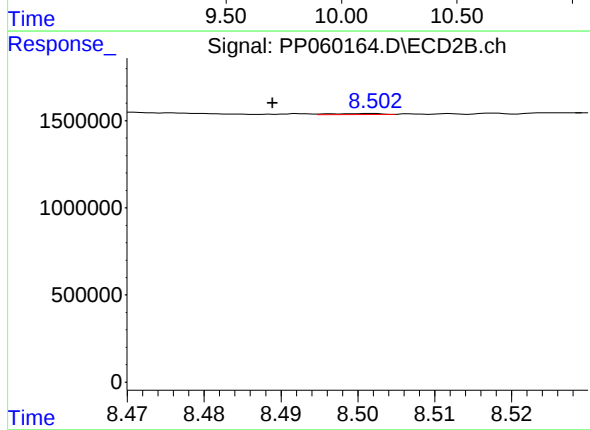
R.T.: 7.902 min
Delta R.T.: 0.001 min
Response: 11058
Conc: 0.05 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.502 min
Delta R.T.: 0.013 min
Response: 23633
Conc: 0.04 ng/ml