

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
 Data File : PP060229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2023 21:16
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 02:52:57 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...	4.508	3.664	37310309	27616295	17.935	16.954
2) SA Decachlor...	10.423	8.730	33127562	28535530	21.718	18.846
Target Compounds						
4) L1 AR-1016-2	0.000	4.821f	0	15225	N.D.	0.183 #
6) L1 AR-1016-4	0.000	5.020	0	78317	N.D.	2.220 #
7) L1 AR-1016-5	0.000	5.228	0	126431	N.D.	2.719 #
8) L2 AR-1221-1	0.000	3.899	0	191304	N.D.	8.710 #
9) L2 AR-1221-2	4.818	3.967	983962	409749	49.990	26.540 #
12) L3 AR-1232-2	0.000	4.821f	0	15225	N.D.	0.413 #
14) L3 AR-1232-4	0.000	5.055	0	8124	N.D.	0.445 #
15) L3 AR-1232-5	0.000	5.228	0	126431	N.D.	6.306 #
17) L4 AR-1242-2	0.000	4.821f	0	15225	N.D.	0.211 #
19) L4 AR-1242-4	0.000	5.055	0	8124	N.D.	0.207 #
20) L4 AR-1242-5	6.614f	5.597	181509	549108	3.970	11.350 #
22) L5 AR-1248-2	0.000	5.020	0	78317	N.D.	1.445 #
23) L5 AR-1248-3	0.000	5.055	0	8124	N.D.	0.143 #
24) L5 AR-1248-4	6.614f	5.228	181509	126431	2.347	1.882
25) L5 AR-1248-5	6.614f	5.597f	181509	549108	2.412	8.324 #
26) L6 AR-1254-1	6.561	5.597	652851	549108	8.177	5.472 #
28) L6 AR-1254-3	7.154	0.000	810926	0	6.675	N.D. #
29) L6 AR-1254-4	0.000	6.374	0	44855	N.D.	0.533 #
30) L6 AR-1254-5	7.858	0.000	27199	0	0.280	N.D. #
31) L7 AR-1260-1	7.319	0.000	779908	0	8.652	N.D. #
32) L7 AR-1260-2	7.596	6.460	454639	18723	4.432	0.171 #
33) L7 AR-1260-3	0.000	6.595f	0	48349	N.D.	0.470 #
34) L7 AR-1260-4	8.188	7.086	113826	53253	1.270	0.639 #
35) L7 AR-1260-5	0.000	7.330	0	21004	N.D.	0.109 #
36) L8 AR-1262-1	0.000	6.883	0	5665	N.D.	0.112 #
37) L8 AR-1262-2	0.000	7.095	0	35555	N.D.	0.315 #
38) L8 AR-1262-3	0.000	7.626	0	50562	N.D.	0.577 #
40) L8 AR-1262-5	0.000	8.197	0	33419	N.D.	0.448 #
41) L9 AR-1268-1	0.000	7.626	0	50562	N.D.	0.194 #
43) L9 AR-1268-3	0.000	7.905	0	25544	N.D.	0.125 #
44) L9 AR-1268-4	0.000	8.197	0	33419	N.D.	0.414 #
45) L9 AR-1268-5	0.000	8.486	0	11184	N.D.	0.018 #

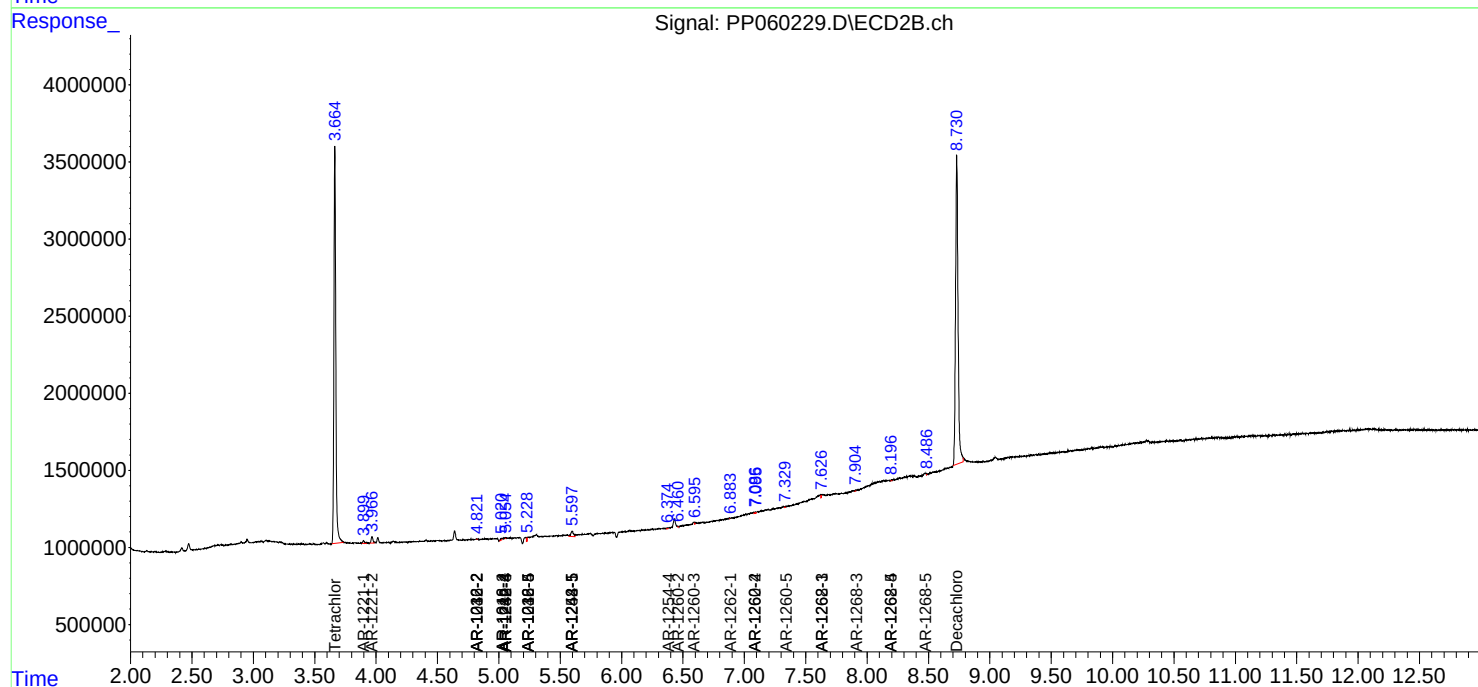
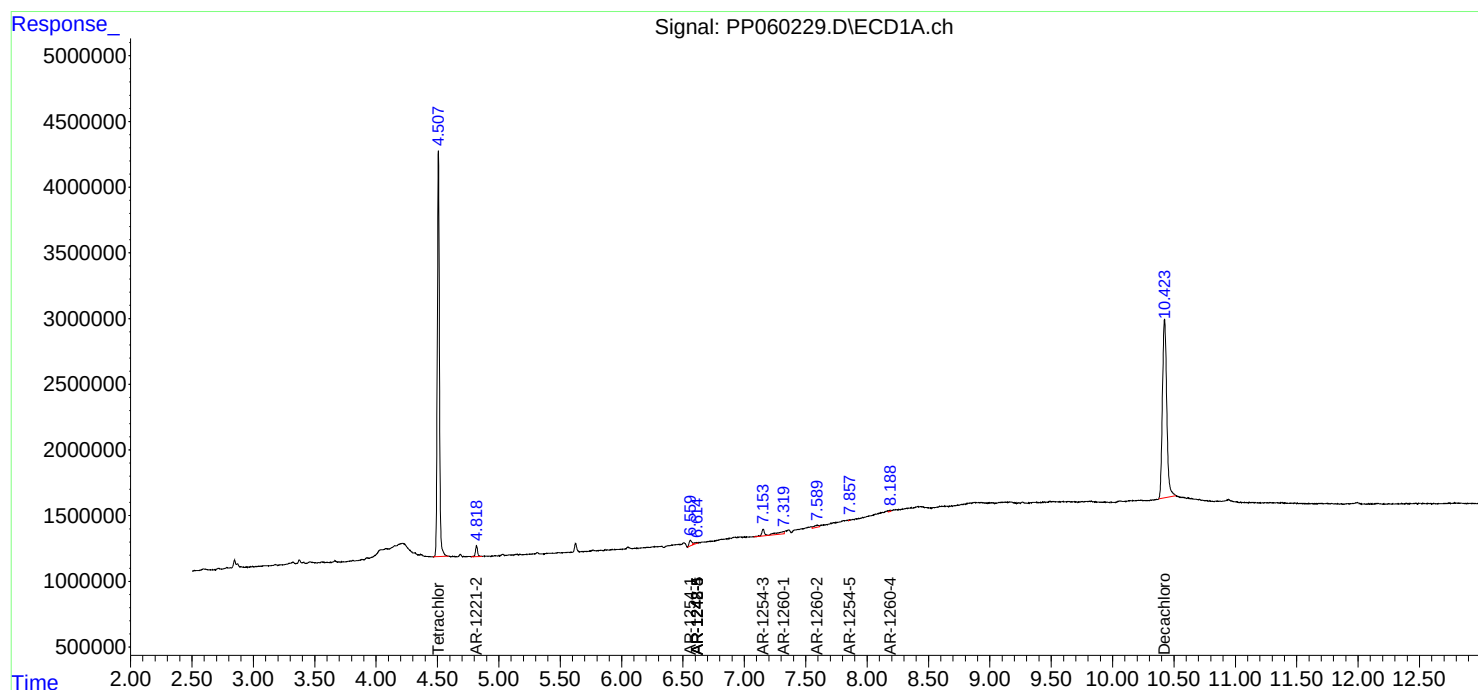
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

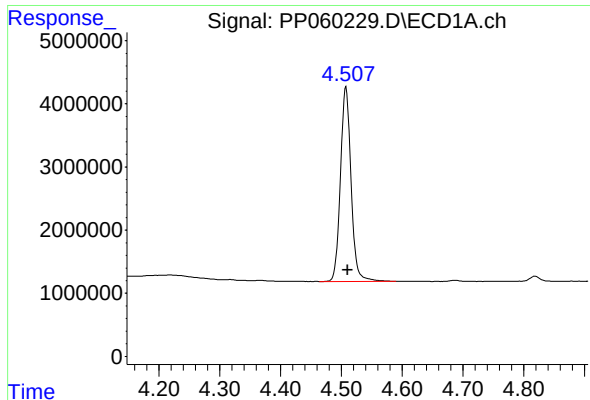
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
Data File : PP060229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2023 21:16
Operator : YP\AJ
Sample : I.BLK
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 02:52:57 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

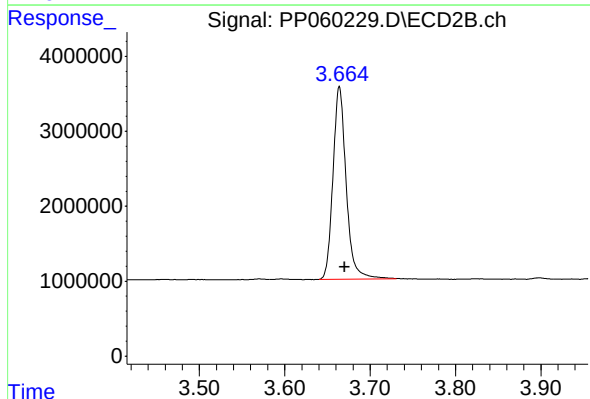




#1 Tetrachloro-m-xylene

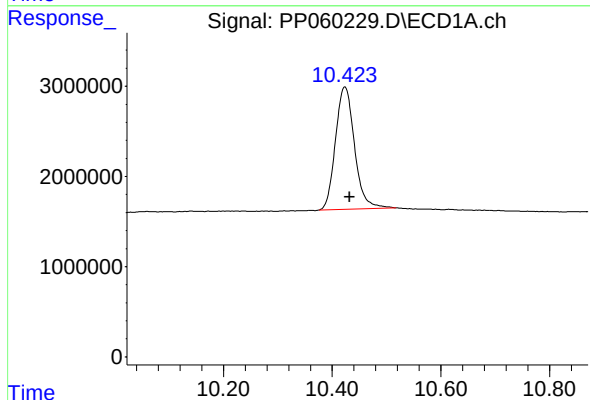
R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 37310309
Conc: 17.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



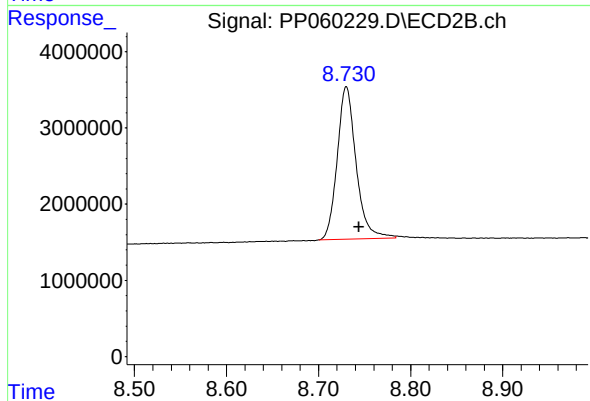
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.006 min
Response: 27616295
Conc: 16.95 ng/ml



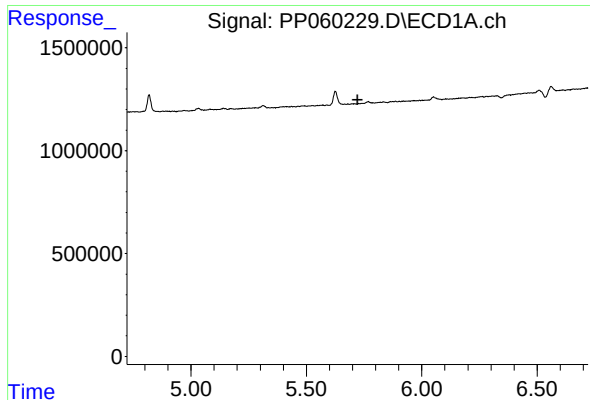
#2 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: -0.008 min
Response: 33127562
Conc: 21.72 ng/ml



#2 Decachlorobiphenyl

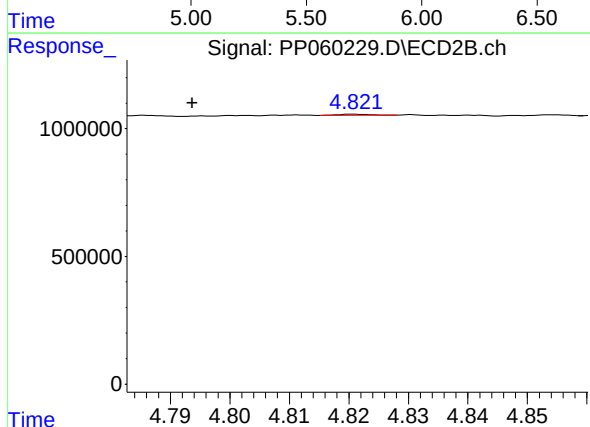
R.T.: 8.730 min
Delta R.T.: -0.014 min
Response: 28535530
Conc: 18.85 ng/ml



#4 AR-1016-2

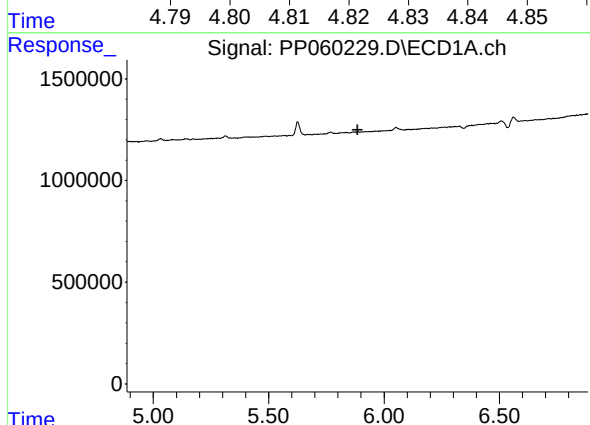
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



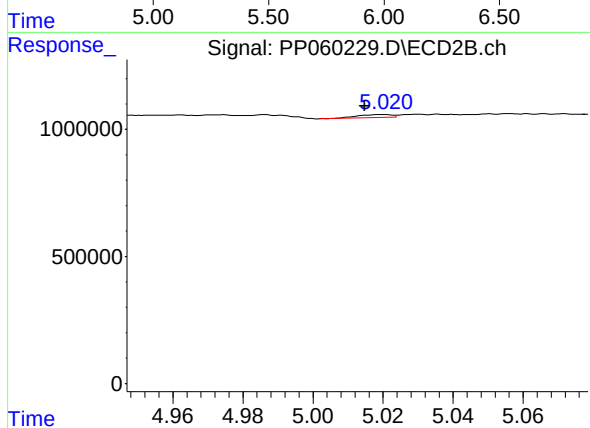
#4 AR-1016-2

R.T.: 4.821 min
Delta R.T.: 0.027 min
Response: 15225
Conc: 0.18 ng/ml



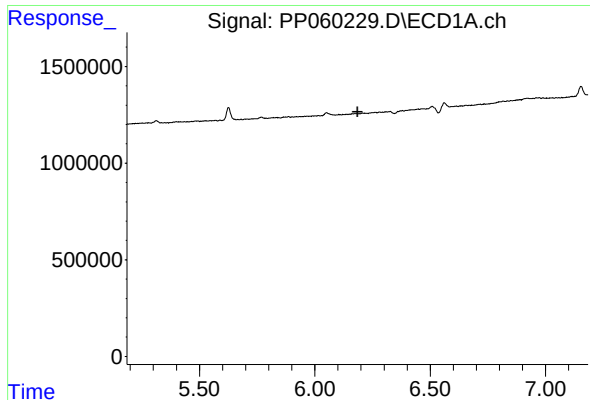
#6 AR-1016-4

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



#6 AR-1016-4

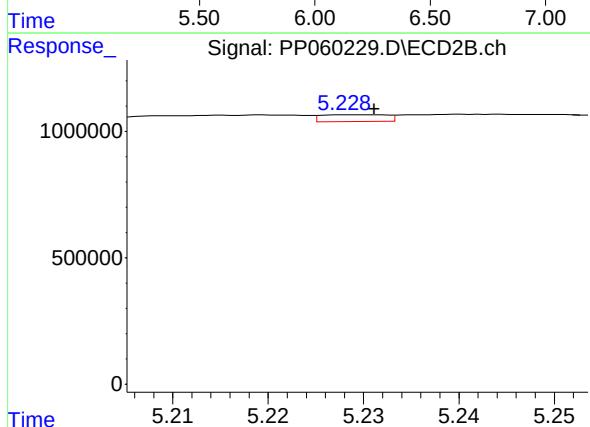
R.T.: 5.020 min
Delta R.T.: 0.006 min
Response: 78317
Conc: 2.22 ng/ml



#7 AR-1016-5

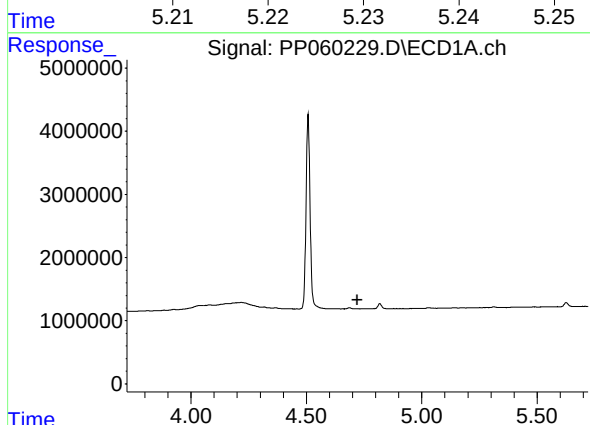
R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



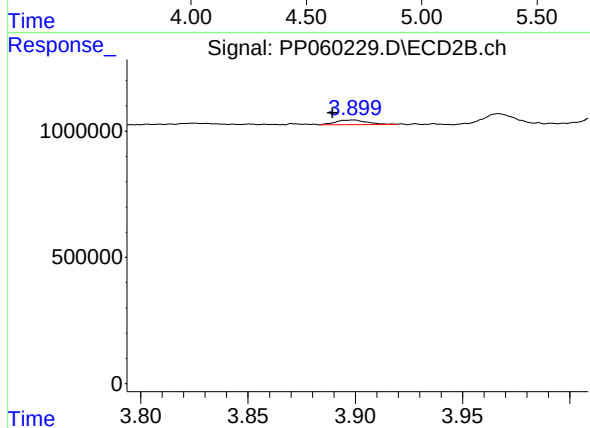
#7 AR-1016-5

R.T.: 5.228 min
Delta R.T.: -0.003 min
Response: 126431
Conc: 2.72 ng/ml



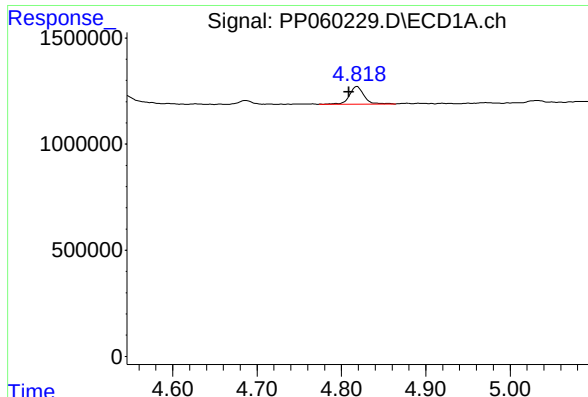
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#8 AR-1221-1

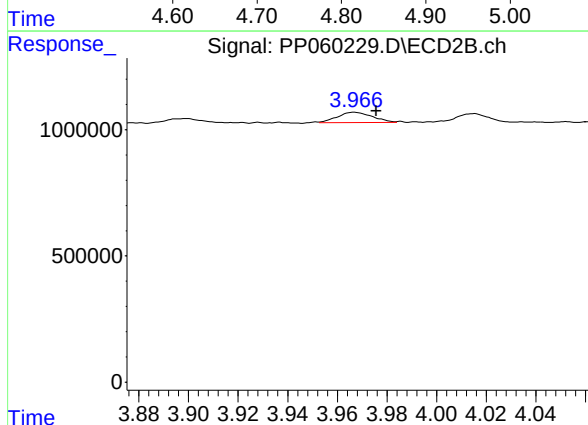
R.T.: 3.899 min
Delta R.T.: 0.010 min
Response: 191304
Conc: 8.71 ng/ml



#9 AR-1221-2

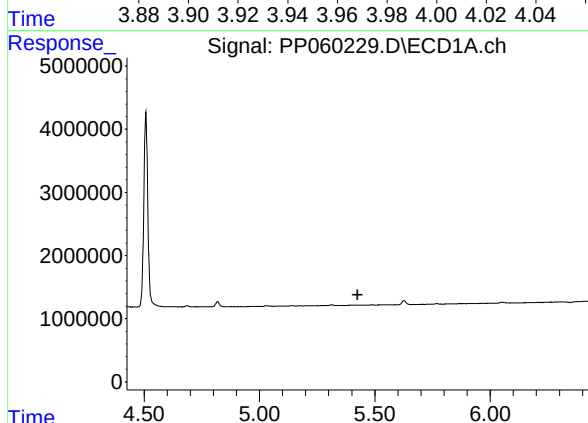
R.T.: 4.818 min
Delta R.T.: 0.010 min
Response: 983962
Conc: 49.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



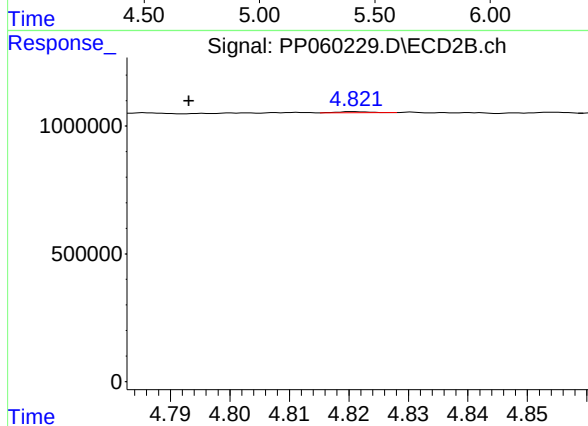
#9 AR-1221-2

R.T.: 3.967 min
Delta R.T.: -0.009 min
Response: 409749
Conc: 26.54 ng/ml



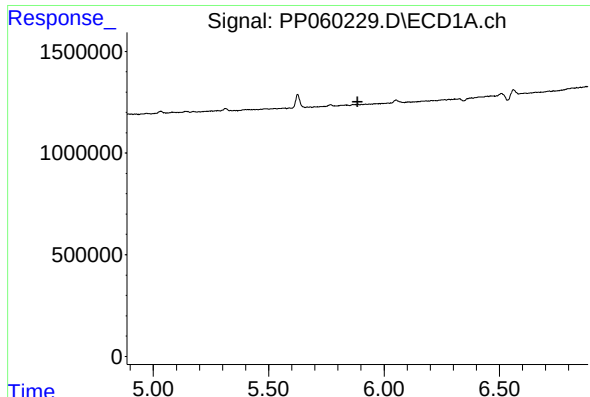
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#12 AR-1232-2

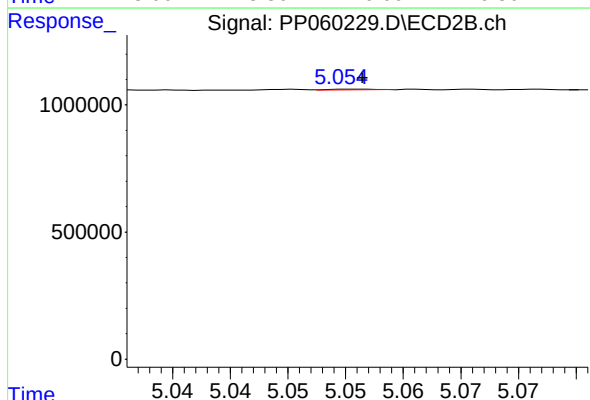
R.T.: 4.821 min
Delta R.T.: 0.028 min
Response: 15225
Conc: 0.41 ng/ml



#14 AR-1232-4

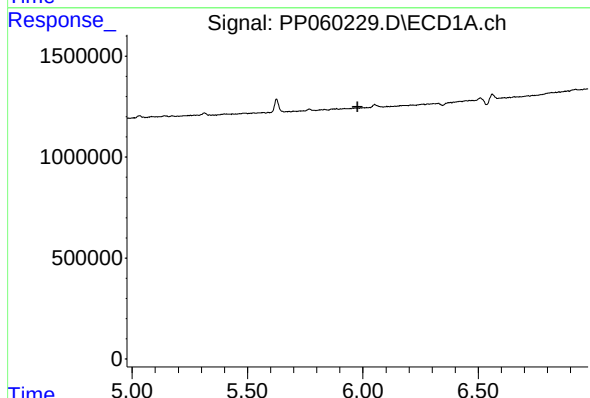
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



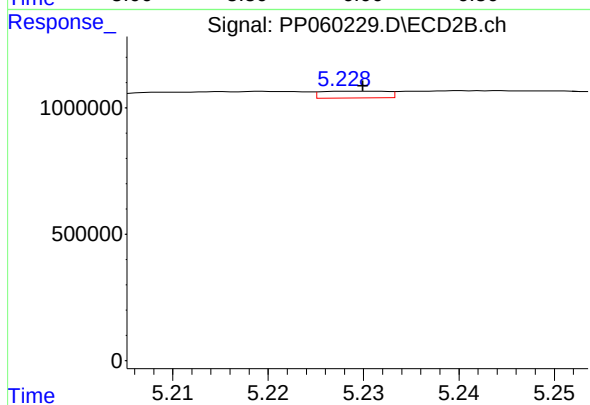
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 8124
Conc: 0.44 ng/ml



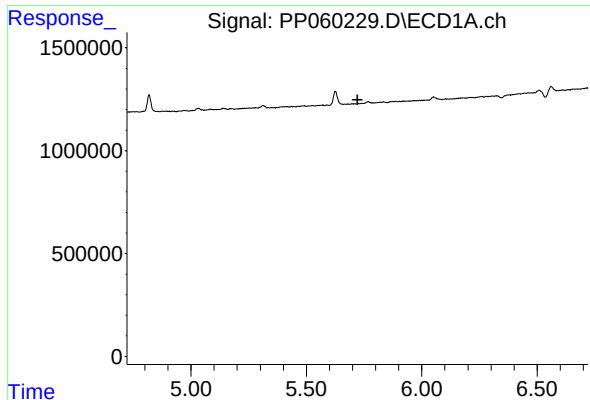
#15 AR-1232-5

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



#15 AR-1232-5

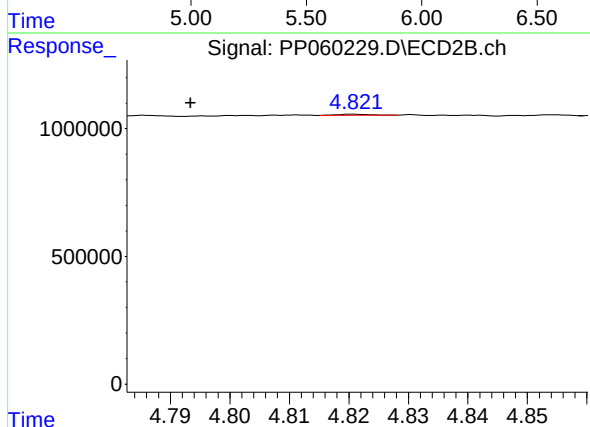
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 126431
Conc: 6.31 ng/ml



#17 AR-1242-2

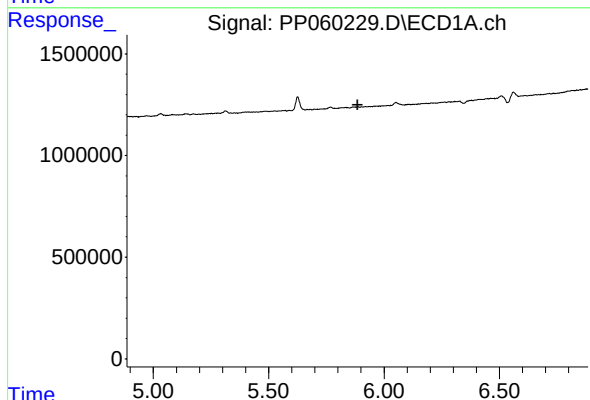
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



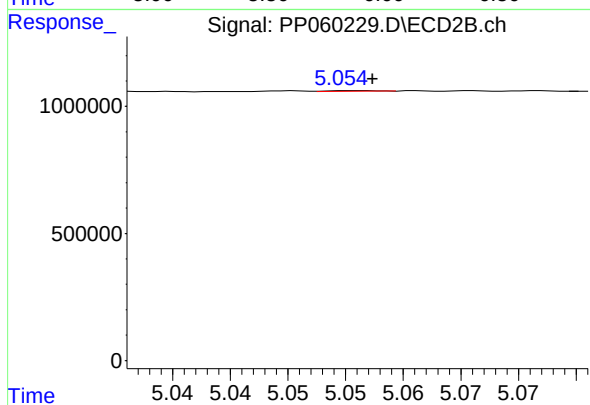
#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: 0.027 min
Response: 15225
Conc: 0.21 ng/ml



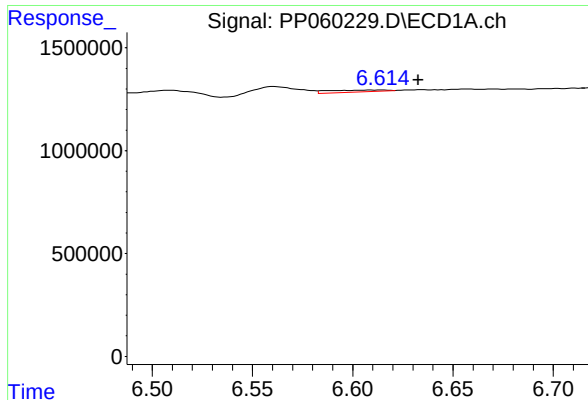
#19 AR-1242-4

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



#19 AR-1242-4

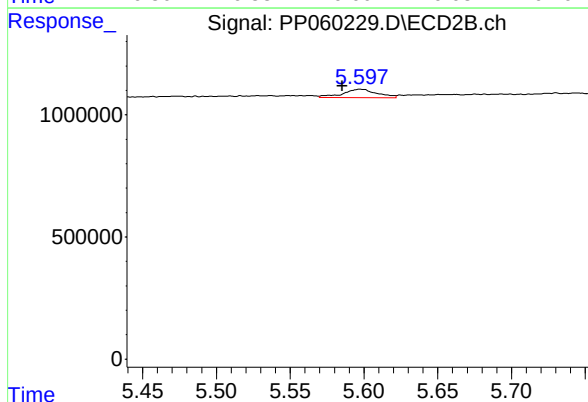
R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 8124
Conc: 0.21 ng/ml



#20 AR-1242-5

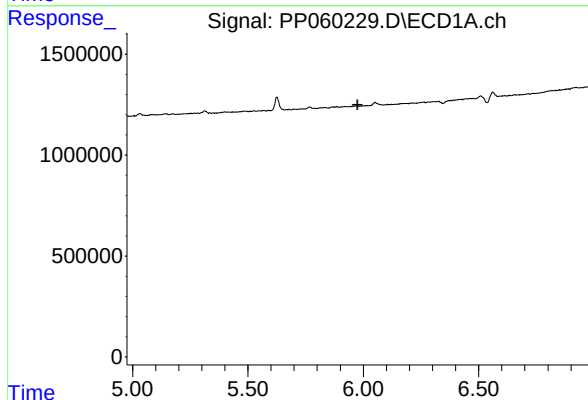
R.T.: 6.614 min
Delta R.T.: -0.018 min
Response: 181509
Conc: 3.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



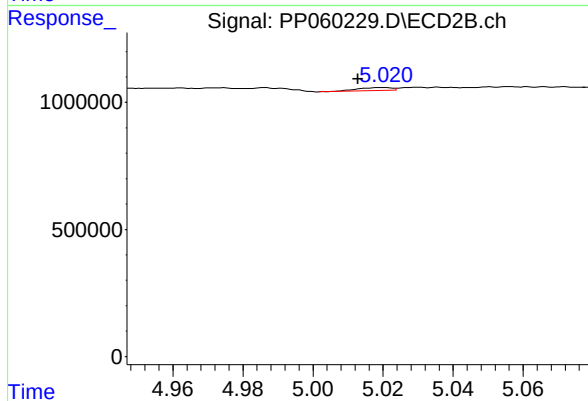
#20 AR-1242-5

R.T.: 5.597 min
Delta R.T.: 0.012 min
Response: 549108
Conc: 11.35 ng/ml



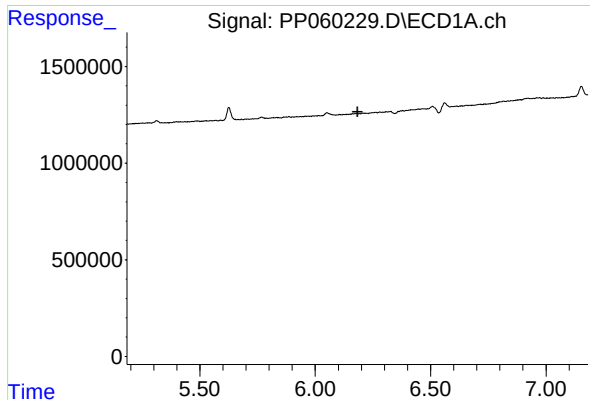
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



#22 AR-1248-2

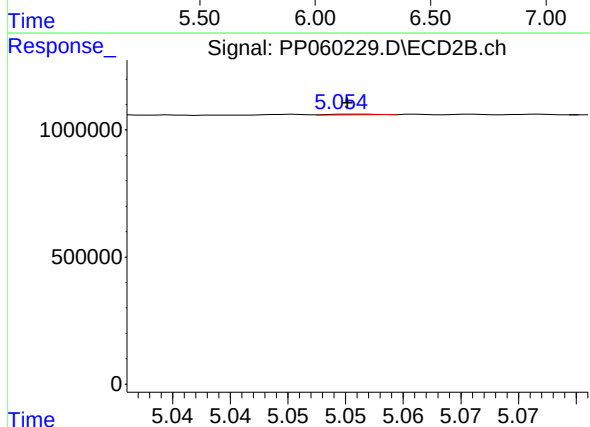
R.T.: 5.020 min
Delta R.T.: 0.007 min
Response: 78317
Conc: 1.45 ng/ml



#23 AR-1248-3

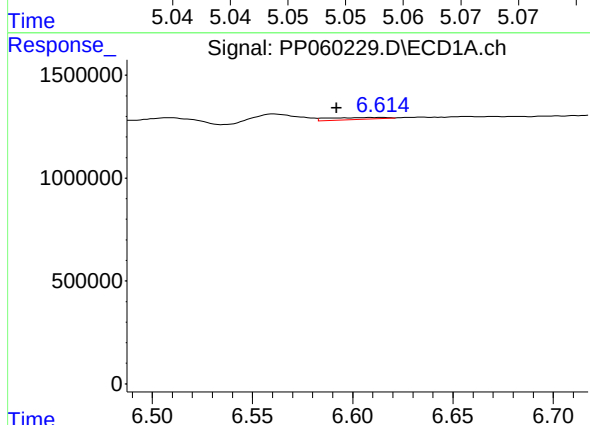
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



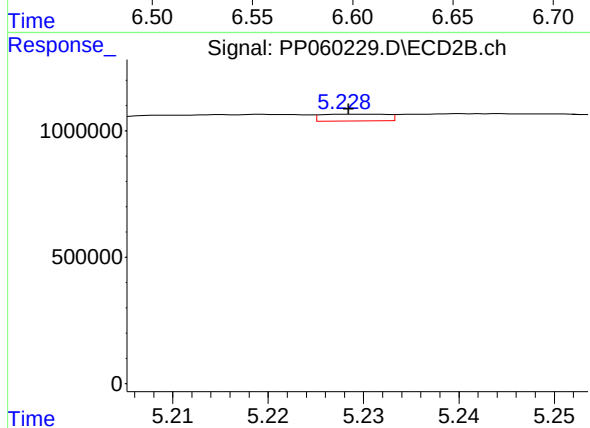
#23 AR-1248-3

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 8124
Conc: 0.14 ng/ml



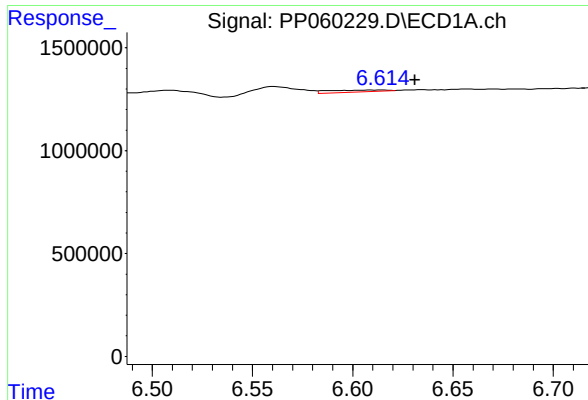
#24 AR-1248-4

R.T.: 6.614 min
Delta R.T.: 0.022 min
Response: 181509
Conc: 2.35 ng/ml



#24 AR-1248-4

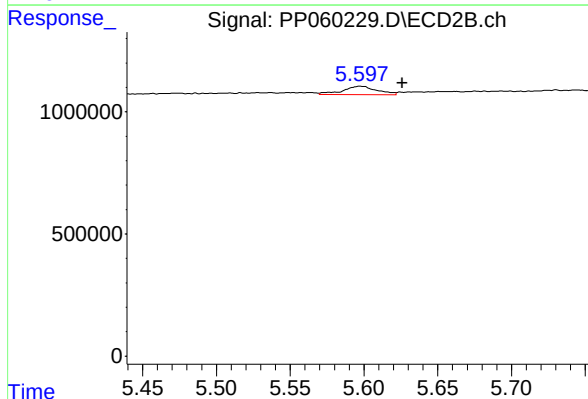
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 126431
Conc: 1.88 ng/ml



#25 AR-1248-5

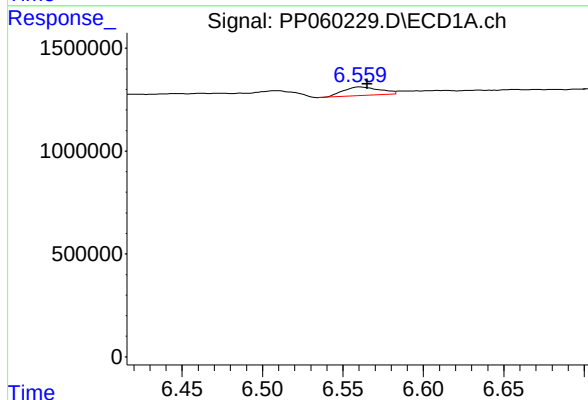
R.T.: 6.614 min
Delta R.T.: -0.017 min
Response: 181509
Conc: 2.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



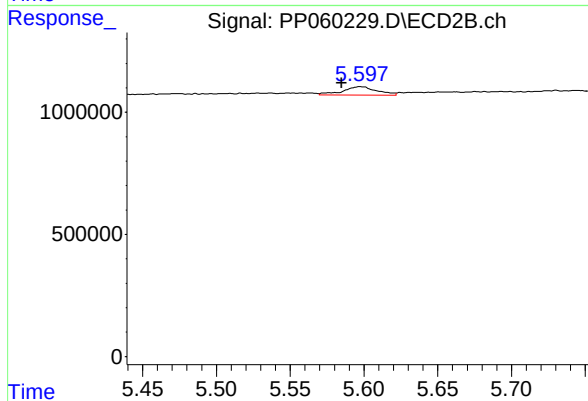
#25 AR-1248-5

R.T.: 5.597 min
Delta R.T.: -0.029 min
Response: 549108
Conc: 8.32 ng/ml



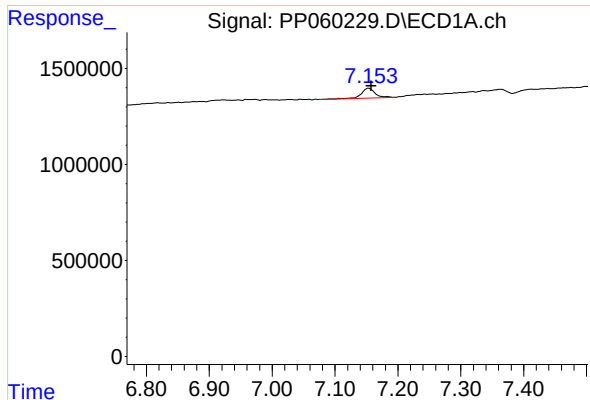
#26 AR-1254-1

R.T.: 6.561 min
Delta R.T.: -0.005 min
Response: 652851
Conc: 8.18 ng/ml



#26 AR-1254-1

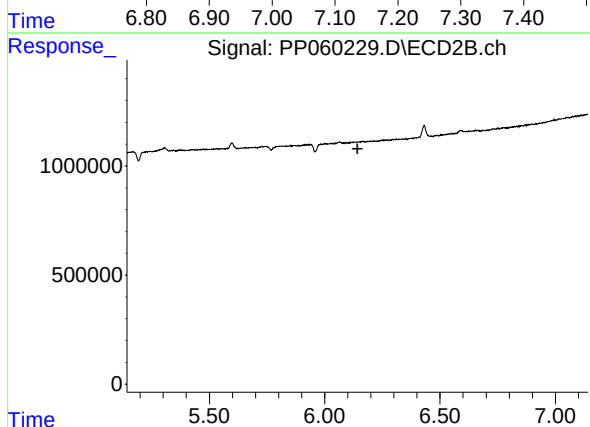
R.T.: 5.597 min
Delta R.T.: 0.012 min
Response: 549108
Conc: 5.47 ng/ml



#28 AR-1254-3

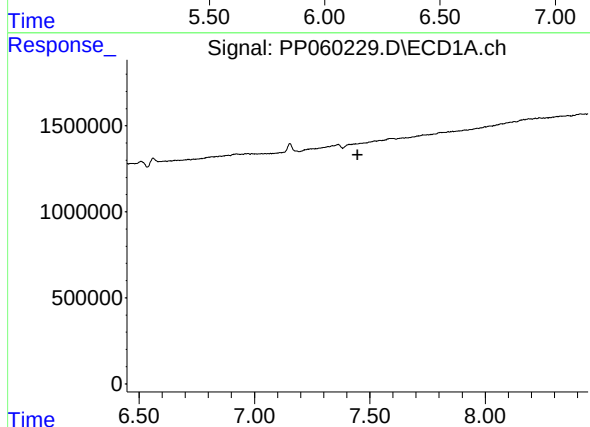
R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 810926
Conc: 6.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



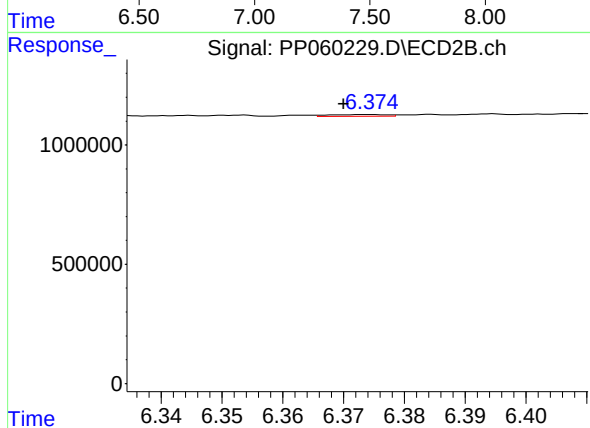
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



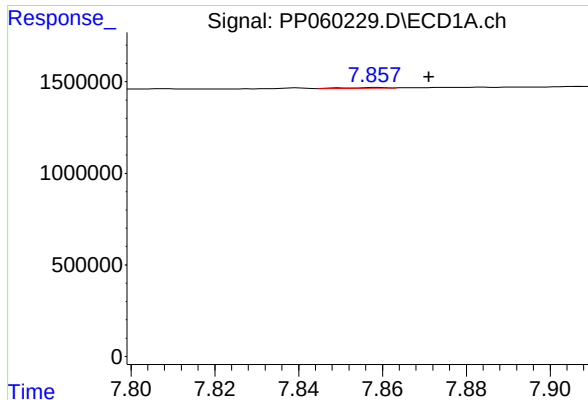
#29 AR-1254-4

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



#29 AR-1254-4

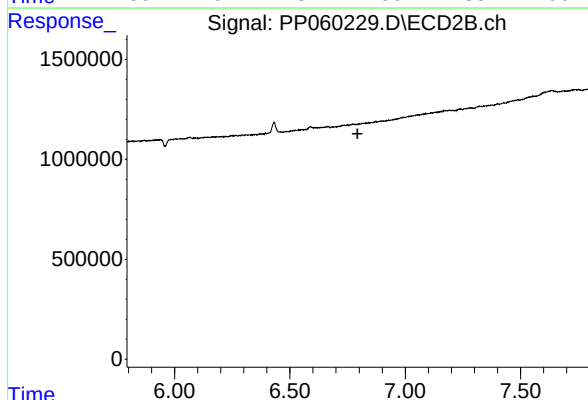
R.T.: 6.374 min
Delta R.T.: 0.004 min
Response: 44855
Conc: 0.53 ng/ml



#30 AR-1254-5

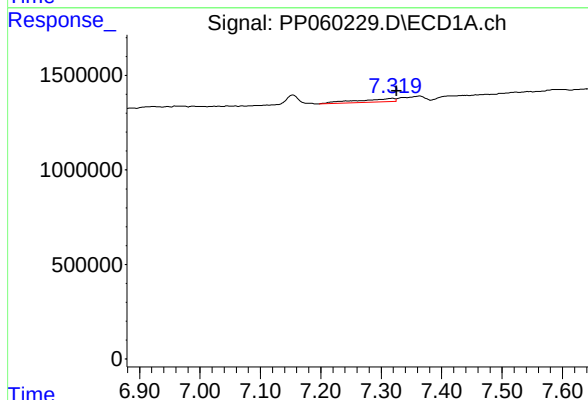
R.T.: 7.858 min
Delta R.T.: -0.013 min
Response: 27199
Conc: 0.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



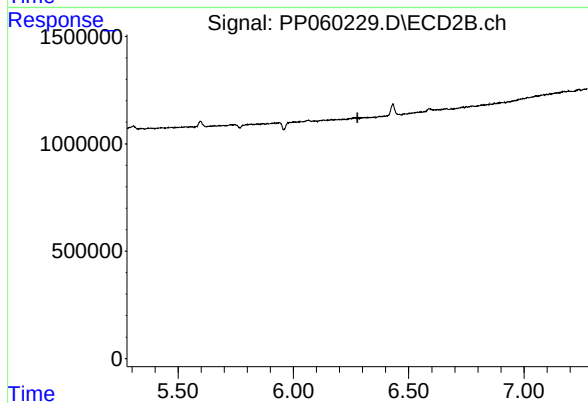
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



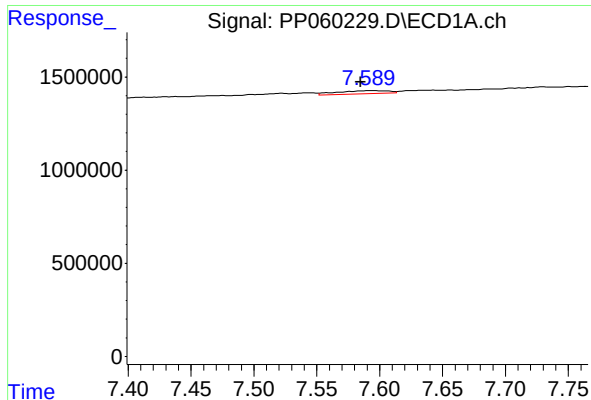
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 779908
Conc: 8.65 ng/ml



#31 AR-1260-1

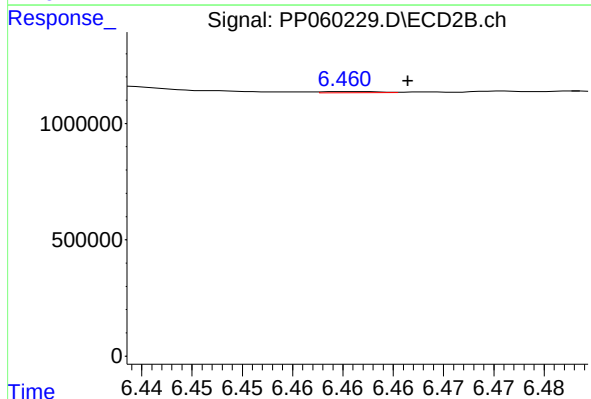
R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



#32 AR-1260-2

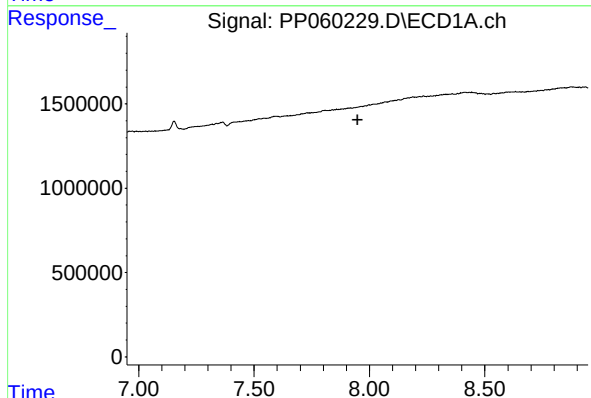
R.T.: 7.596 min
Delta R.T.: 0.011 min
Response: 454639
Conc: 4.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



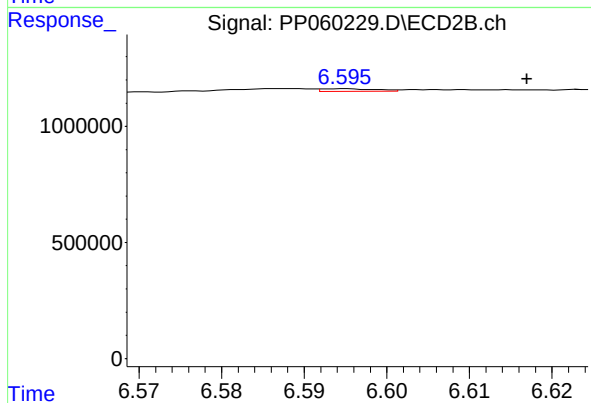
#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.007 min
Response: 18723
Conc: 0.17 ng/ml



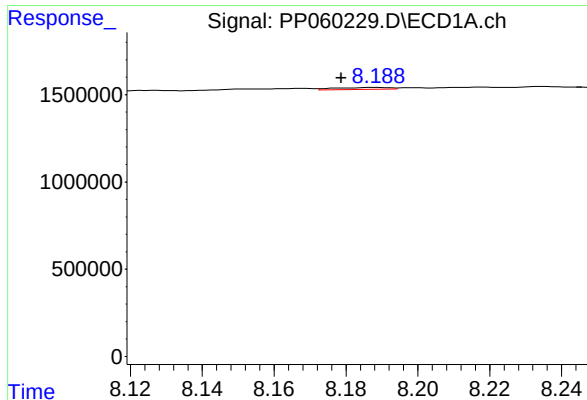
#33 AR-1260-3

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



#33 AR-1260-3

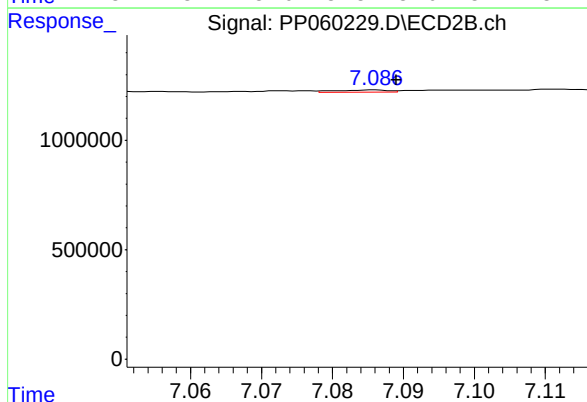
R.T.: 6.595 min
Delta R.T.: -0.022 min
Response: 48349
Conc: 0.47 ng/ml



#34 AR-1260-4

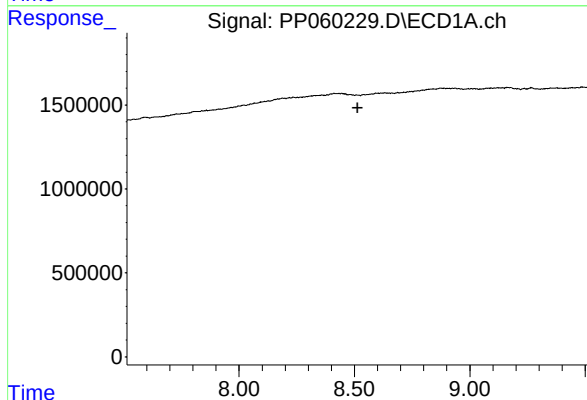
R.T.: 8.188 min
Delta R.T.: 0.010 min
Response: 113826
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



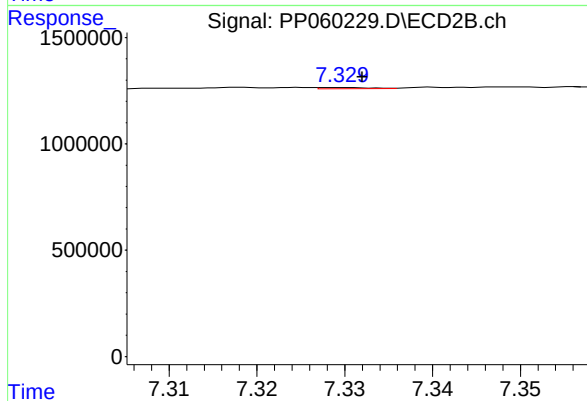
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.003 min
Response: 53253
Conc: 0.64 ng/ml



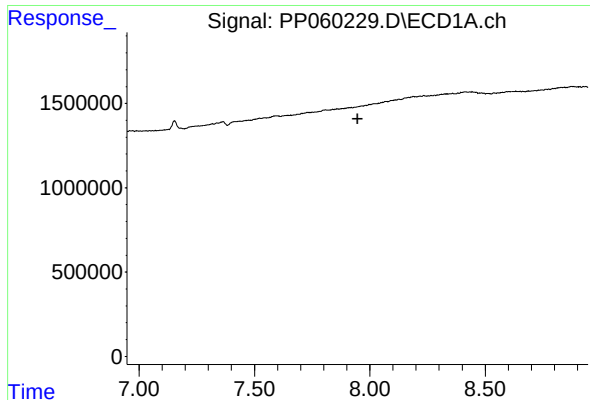
#35 AR-1260-5

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



#35 AR-1260-5

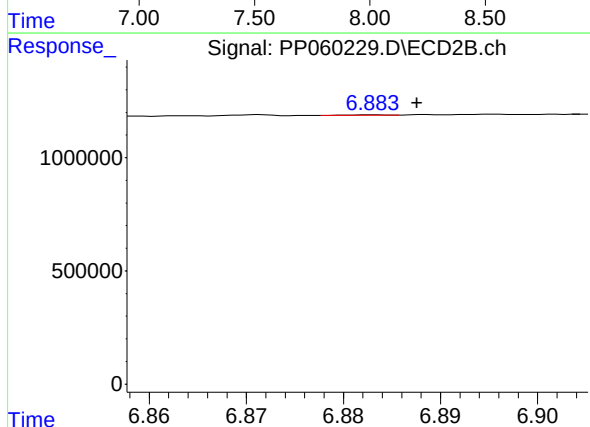
R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 21004
Conc: 0.11 ng/ml



#36 AR-1262-1

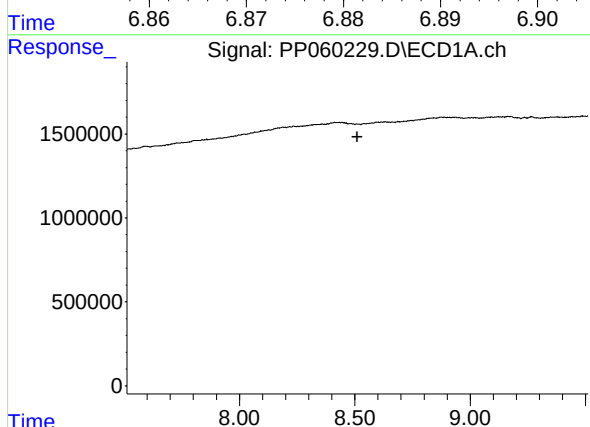
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



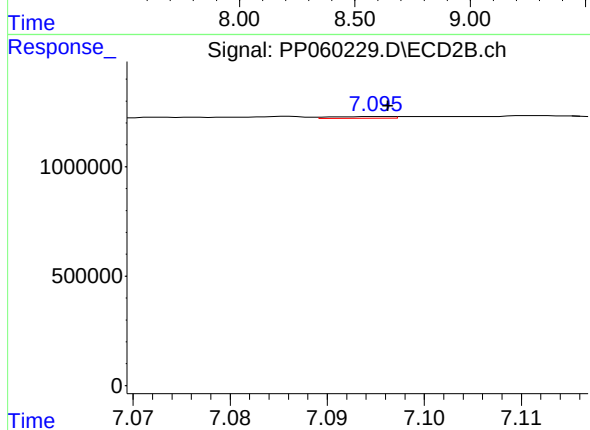
#36 AR-1262-1

R.T.: 6.883 min
Delta R.T.: -0.004 min
Response: 5665
Conc: 0.11 ng/ml



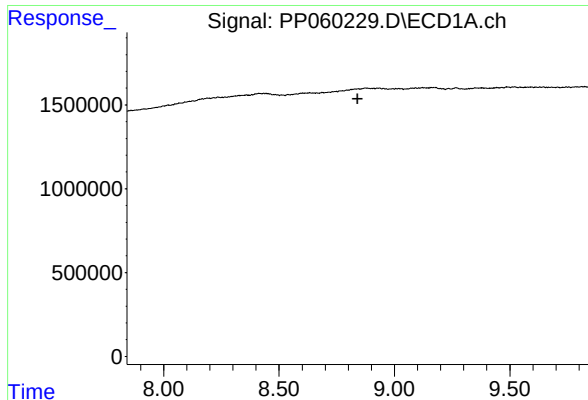
#37 AR-1262-2

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



#37 AR-1262-2

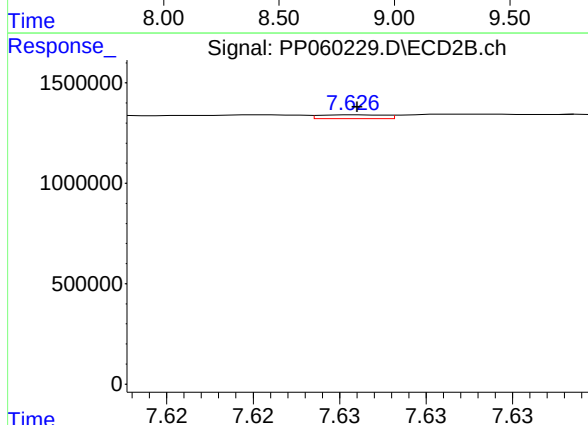
R.T.: 7.095 min
Delta R.T.: -0.001 min
Response: 35555
Conc: 0.31 ng/ml



#38 AR-1262-3

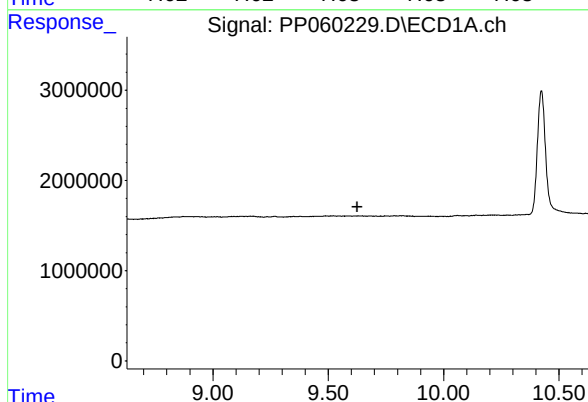
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



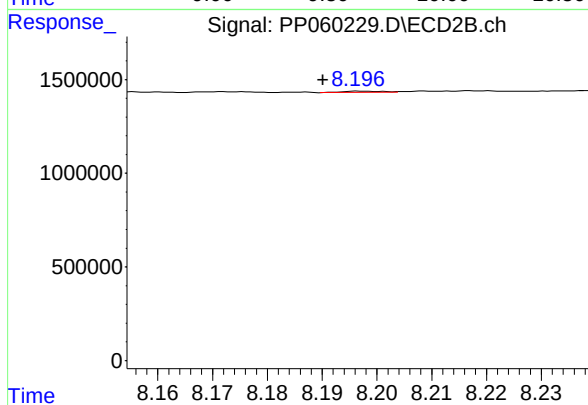
#38 AR-1262-3

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 50562
Conc: 0.58 ng/ml



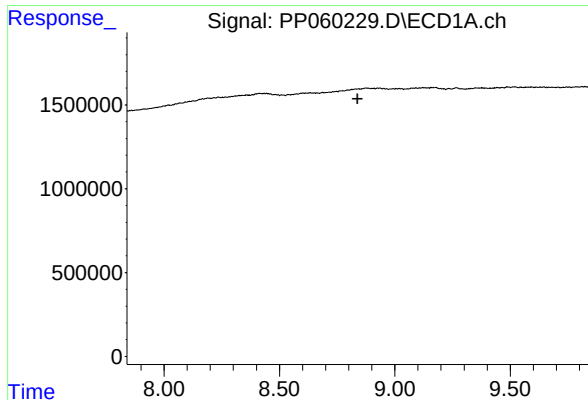
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.626 min
Response: 0
Conc: N.D.



#40 AR-1262-5

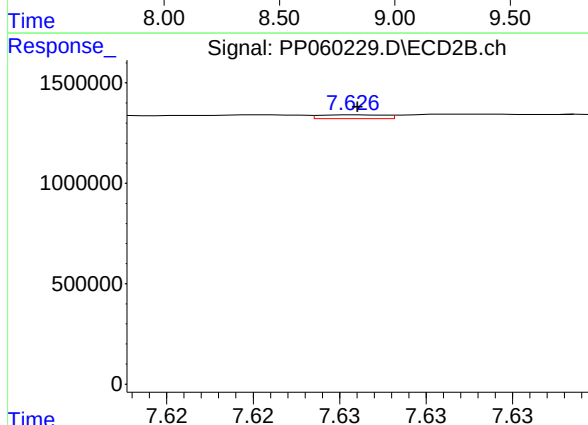
R.T.: 8.197 min
Delta R.T.: 0.007 min
Response: 33419
Conc: 0.45 ng/ml



#41 AR-1268-1

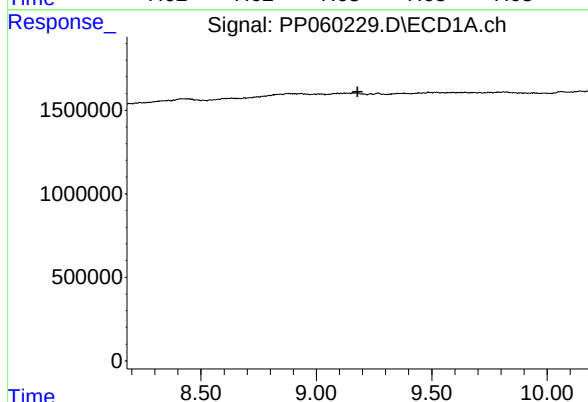
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



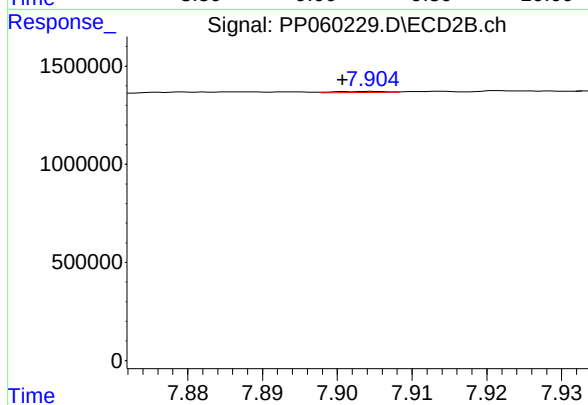
#41 AR-1268-1

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 50562
Conc: 0.19 ng/ml



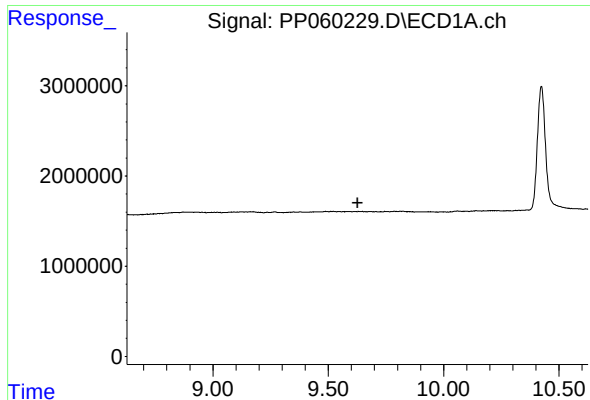
#43 AR-1268-3

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



#43 AR-1268-3

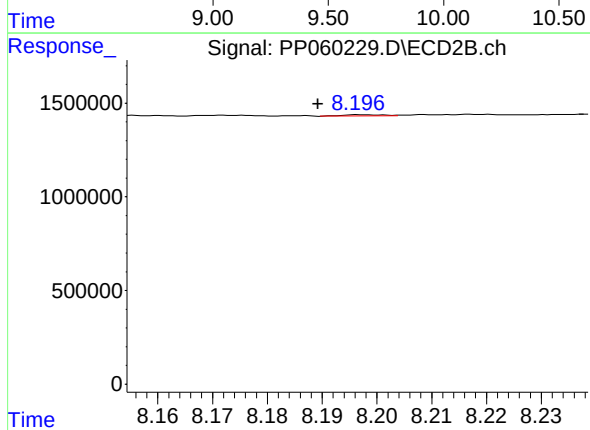
R.T.: 7.905 min
Delta R.T.: 0.004 min
Response: 25544
Conc: 0.13 ng/ml



#44 AR-1268-4

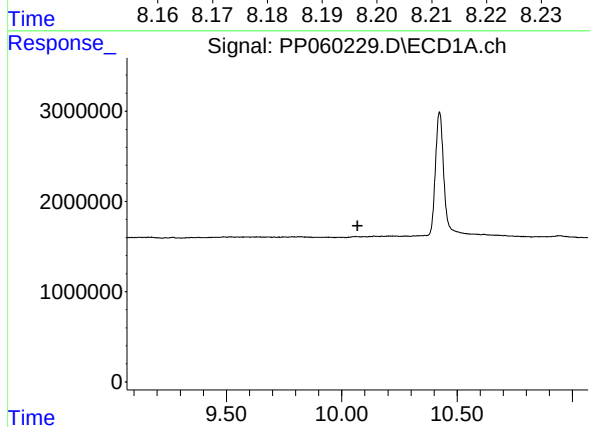
R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



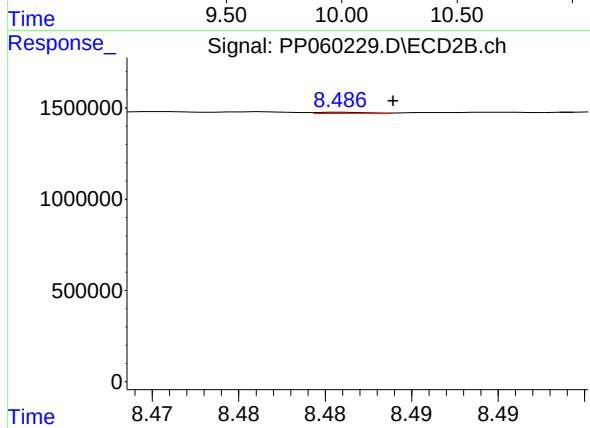
#44 AR-1268-4

R.T.: 8.197 min
Delta R.T.: 0.008 min
Response: 33419
Conc: 0.41 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.: 8.486 min
Delta R.T.: -0.003 min
Response: 11184
Conc: 0.02 ng/ml