

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022125\
 Data File : PP069959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 12:14
 Operator : YP\AJ
 Sample : Q1383-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OU4-PCS-TC-13-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 05:12:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.525	3.829	34980253	20170252	24.436	22.599
2) SA Decachlor...	10.251	8.885	23801819	22801681	21.779	20.386
Target Compounds						
3) L1 AR-1016-1	0.000	4.942	0	13251	N.D.	0.406 #
4) L1 AR-1016-2	0.000	4.942	0	13251	N.D.	0.295 #
5) L1 AR-1016-3	0.000	5.116	0	188740	N.D.	7.585 #
6) L1 AR-1016-4	0.000	5.167	0	245427	N.D.	12.152 #
7) L1 AR-1016-5	0.000	5.370	0	976280	N.D.	36.396 #
8) L2 AR-1221-1	0.000	4.048	0	193036	N.D.	15.671 #
9) L2 AR-1221-2	4.828	4.131	752540	692290	54.960	71.493 #
10) L2 AR-1221-3	0.000	4.202	0	191165	N.D.	6.553 #
11) L3 AR-1232-1	4.828f	4.202	752540	191165	22.603	8.142 #
12) L3 AR-1232-2	5.381f	4.942	492947	13251	30.164	0.562 #
13) L3 AR-1232-3	0.000	5.116	0	188740	N.D.	14.578 #
14) L3 AR-1232-4	0.000	5.200	0	315576	N.D.	28.465 #
15) L3 AR-1232-5	0.000	5.370	0	976280	N.D.	79.955 #
16) L4 AR-1242-1	0.000	4.942	0	13251	N.D.	0.460 #
17) L4 AR-1242-2	0.000	4.942	0	13251	N.D.	0.336 #
18) L4 AR-1242-3	0.000	5.116	0	188740	N.D.	8.387 #
19) L4 AR-1242-4	0.000	5.200	0	315576	N.D.	14.622 #
20) L4 AR-1242-5	0.000	5.725	0	892649	N.D.	31.029 #
21) L5 AR-1248-1	0.000	4.942	0	13251	N.D.	0.602 #
22) L5 AR-1248-2	0.000	5.167	0	245427	N.D.	8.163 #
23) L5 AR-1248-3	0.000	5.200	0	315576	N.D.	10.185 #
24) L5 AR-1248-4	6.530	5.370	1012905	976280	18.376	26.426 #
25) L5 AR-1248-5	0.000	5.763	0	373885	N.D.	10.000 #
26) L6 AR-1254-1	6.530	5.725	1012905	892649	17.505	16.214
27) L6 AR-1254-2	0.000	5.876	0	821654	N.D.	16.987 #
28) L6 AR-1254-3	7.105	6.280	1542040	1912896	18.295	25.204 #
29) L6 AR-1254-4	7.389	6.588f	725052	657348	10.633	12.826
30) L6 AR-1254-5	0.000	6.925	0	827641	N.D.	12.434 #
31) L7 AR-1260-1	0.000	6.407	0	1109887	N.D.	23.013 #
32) L7 AR-1260-2	0.000	6.588	0	657348	N.D.	10.723 #
33) L7 AR-1260-3	0.000	6.754	0	530028	N.D.	8.811 #
34) L7 AR-1260-4	8.089f	7.262	701227	924935	10.628	19.905 #
35) L7 AR-1260-5	8.390f	0.000	421205	0	3.217	N.D. #
36) L8 AR-1262-1	8.089	6.925f	701227	827641	8.874	11.655 #
37) L8 AR-1262-2	8.390f	7.262	421205	924935	2.754	15.168 #
45) L9 AR-1268-5	0.000	8.619	0	146096	N.D.	0.410 #

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

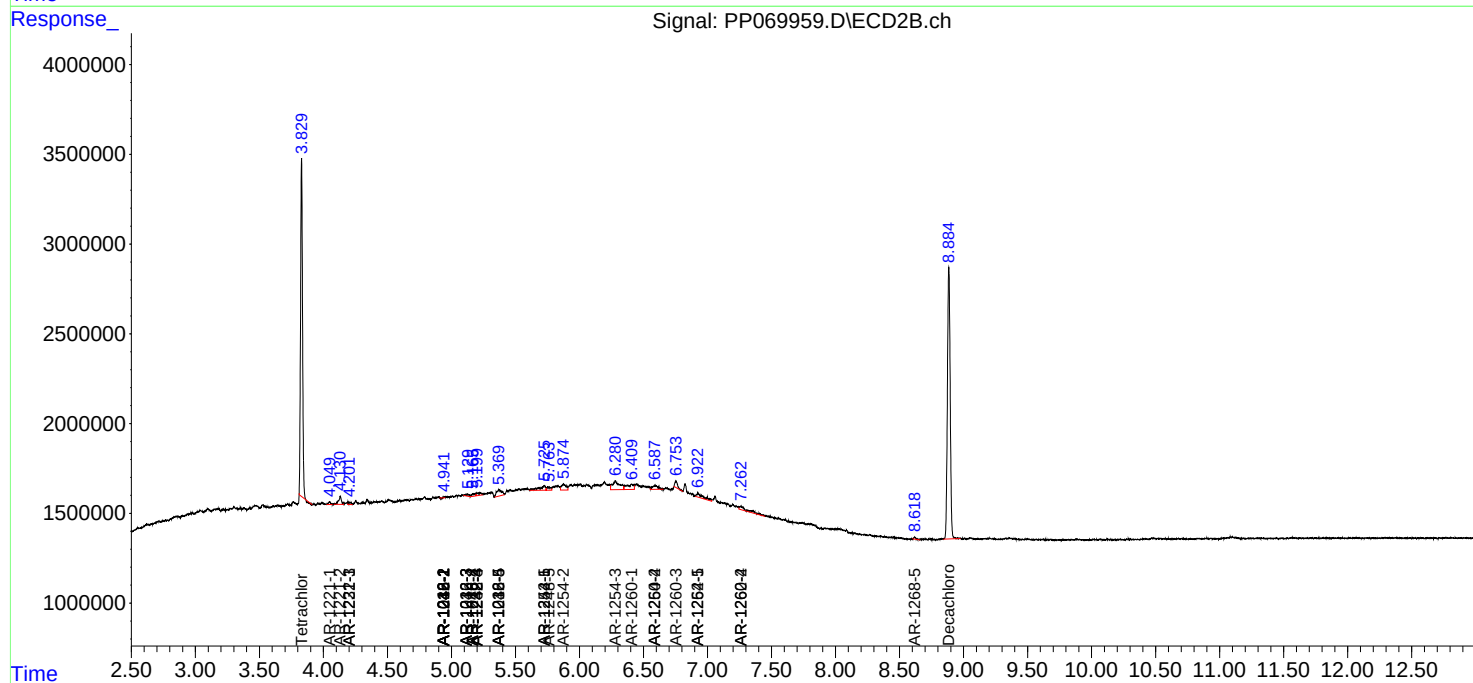
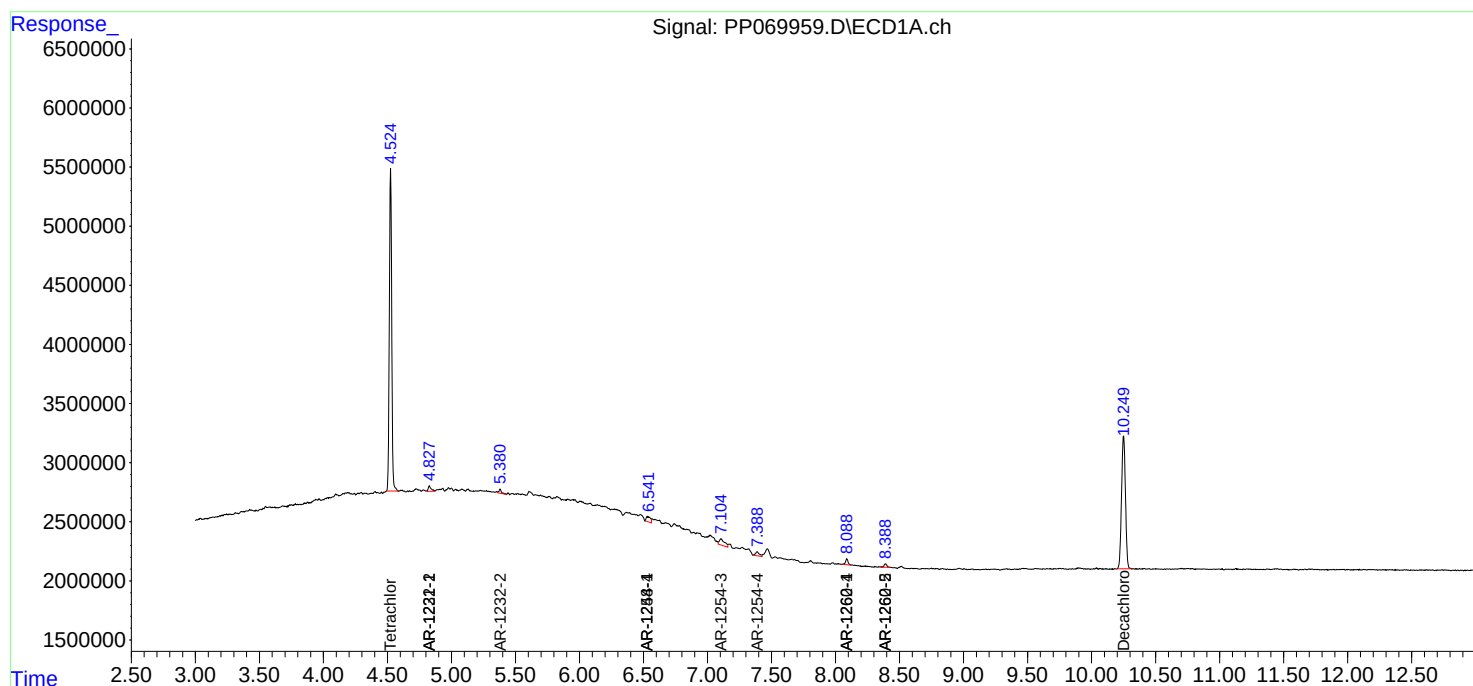
Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725

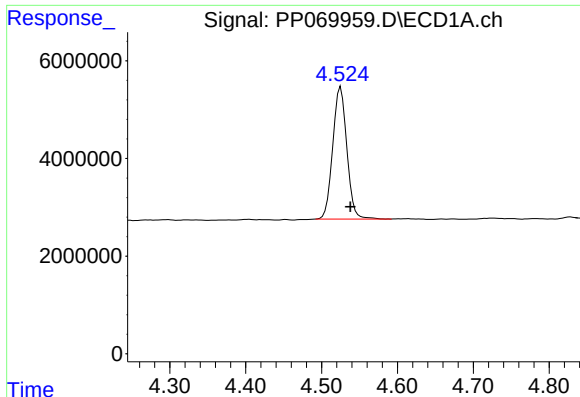
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022125\
Data File : PP069959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 12:14
Operator : YP\AJ
Sample : Q1383-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:12:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

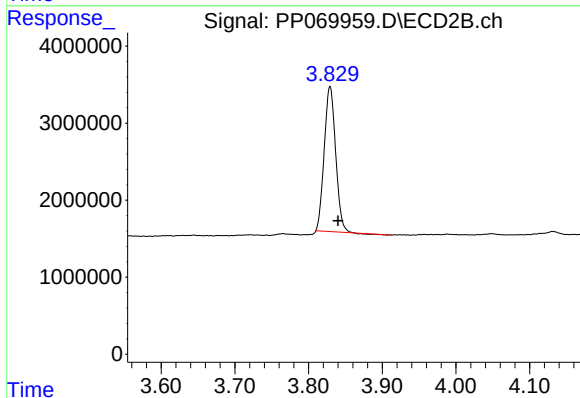




#1 Tetrachloro-m-xylene

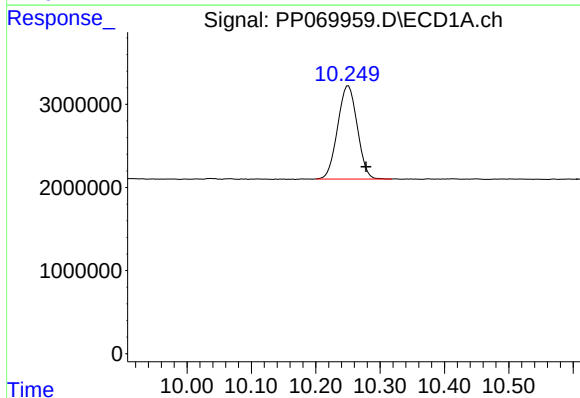
R.T.: 4.525 min
Delta R.T.: -0.013 min
Response: 34980253
Conc: 24.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



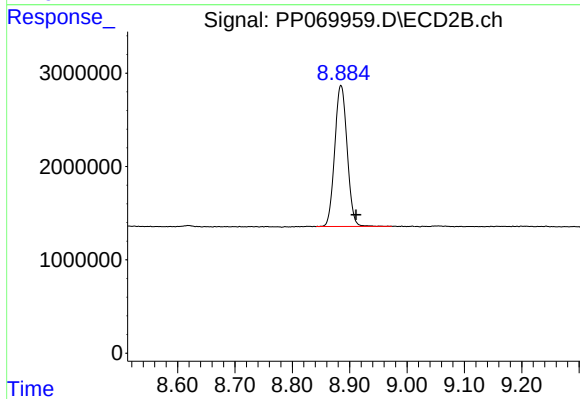
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 20170252
Conc: 22.60 ng/ml



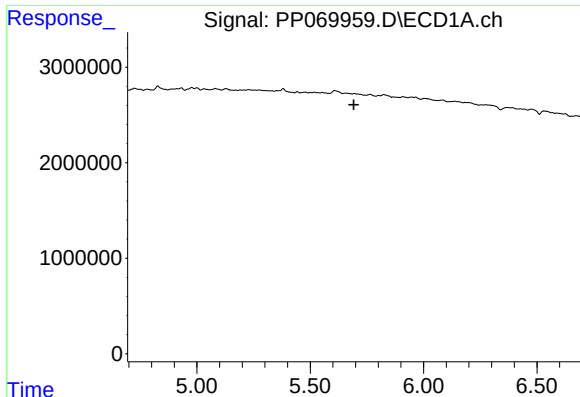
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.028 min
Response: 23801819
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

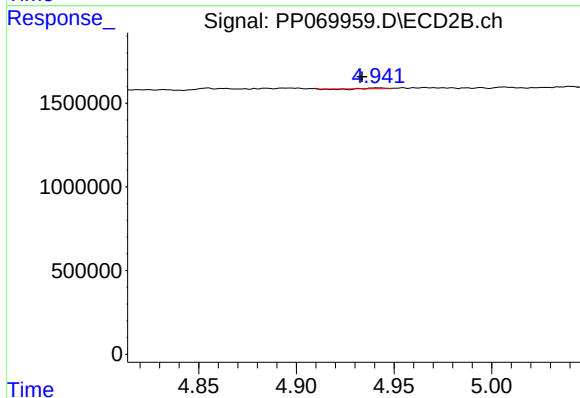
R.T.: 8.885 min
Delta R.T.: -0.026 min
Response: 22801681
Conc: 20.39 ng/ml



#3 AR-1016-1

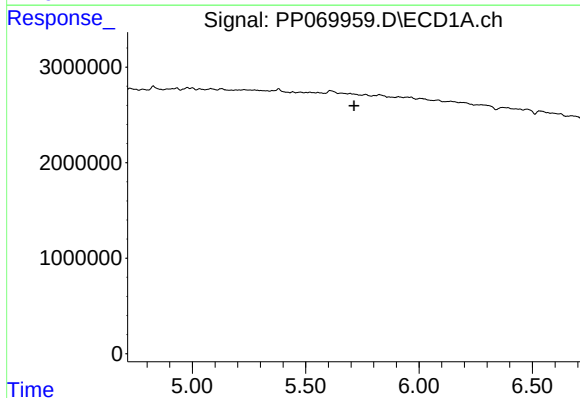
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



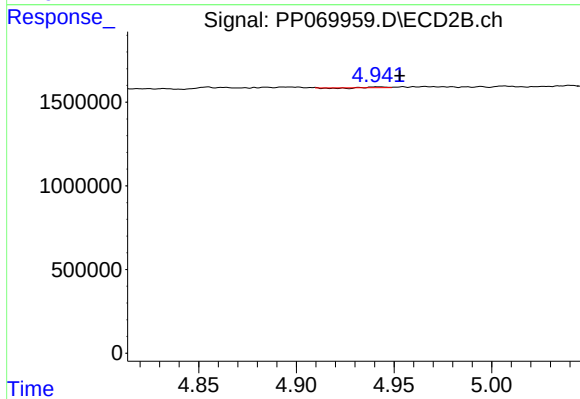
#3 AR-1016-1

R.T.: 4.942 min
Delta R.T.: 0.008 min
Response: 13251
Conc: 0.41 ng/ml



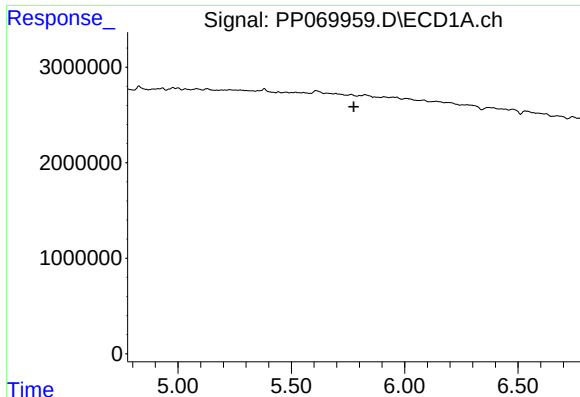
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

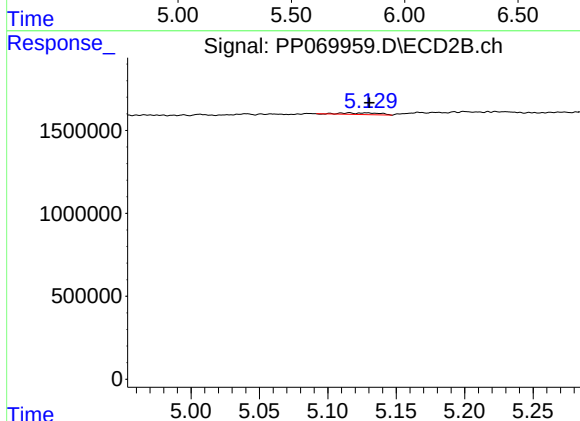
R.T.: 4.942 min
Delta R.T.: -0.011 min
Response: 13251
Conc: 0.29 ng/ml



#5 AR-1016-3

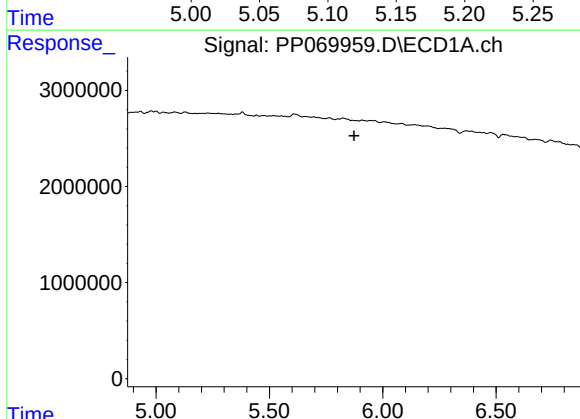
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



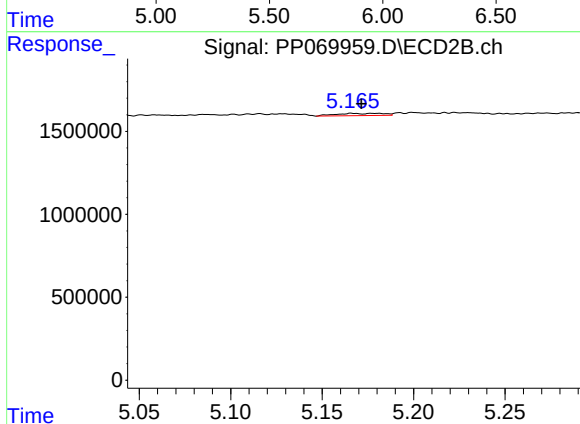
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.014 min
Response: 188740
Conc: 7.58 ng/ml



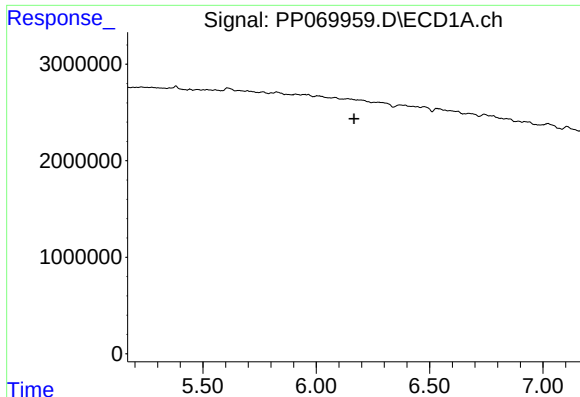
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 245427
Conc: 12.15 ng/ml



#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725

#7 AR-1016-5

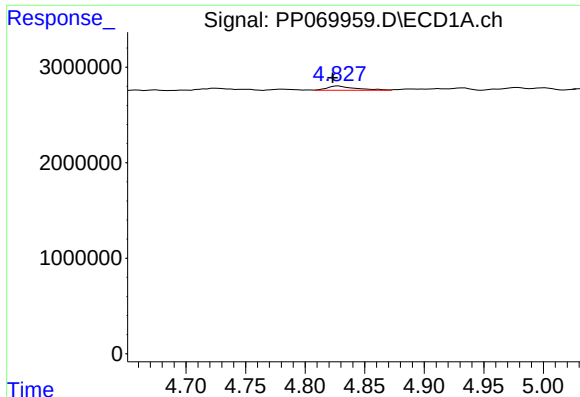
R.T.: 5.370 min
Delta R.T.: -0.018 min
Response: 976280
Conc: 36.40 ng/ml

#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

#8 AR-1221-1

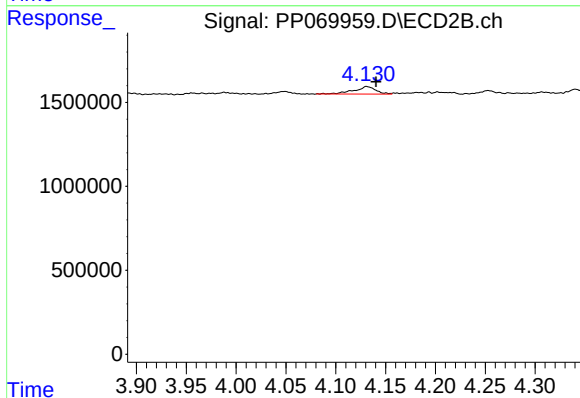
R.T.: 4.048 min
Delta R.T.: -0.005 min
Response: 193036
Conc: 15.67 ng/ml



#9 AR-1221-2

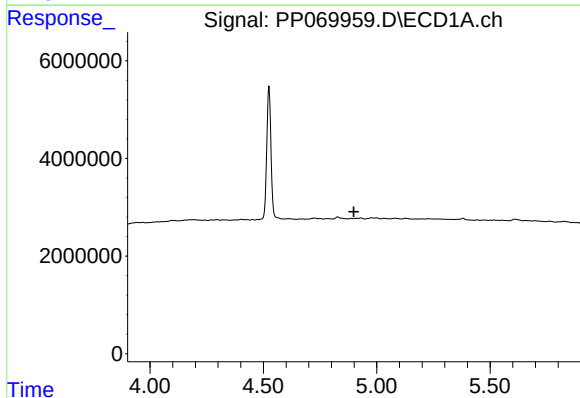
R.T.: 4.828 min
Delta R.T.: 0.005 min
Response: 752540
Conc: 54.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



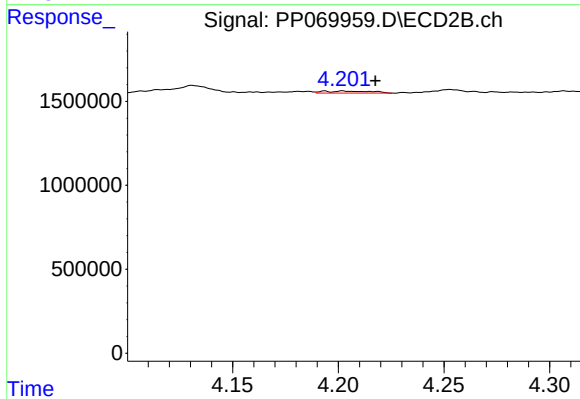
#9 AR-1221-2

R.T.: 4.131 min
Delta R.T.: -0.009 min
Response: 692290
Conc: 71.49 ng/ml



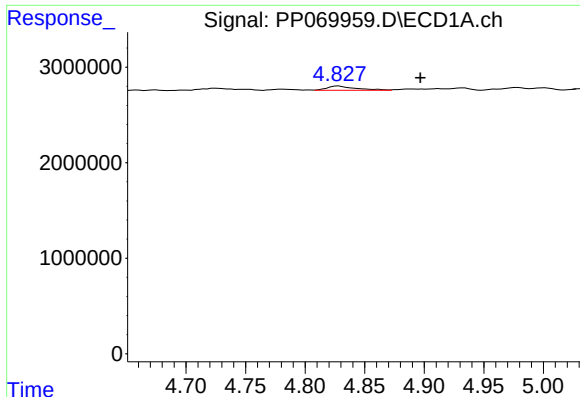
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#10 AR-1221-3

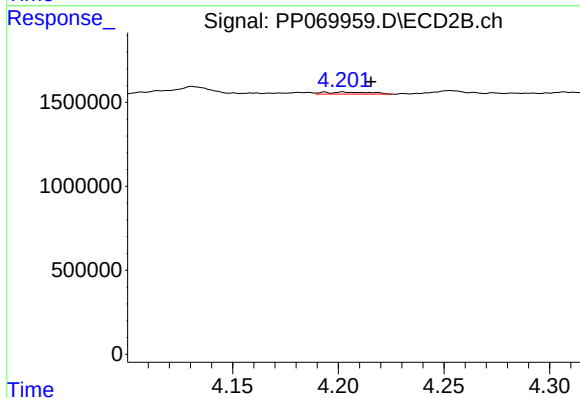
R.T.: 4.202 min
Delta R.T.: -0.015 min
Response: 191165
Conc: 6.55 ng/ml



#11 AR-1232-1

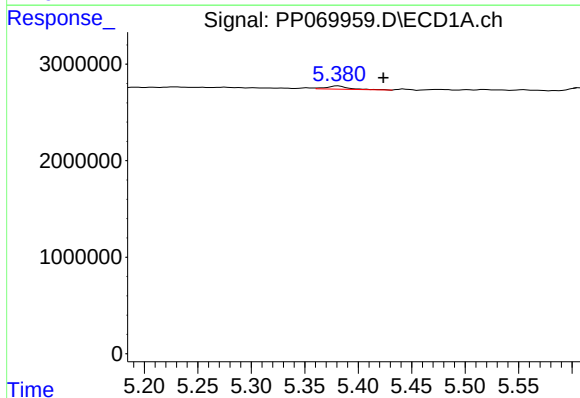
R.T.: 4.828 min
Delta R.T.: -0.069 min
Response: 752540
Conc: 22.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



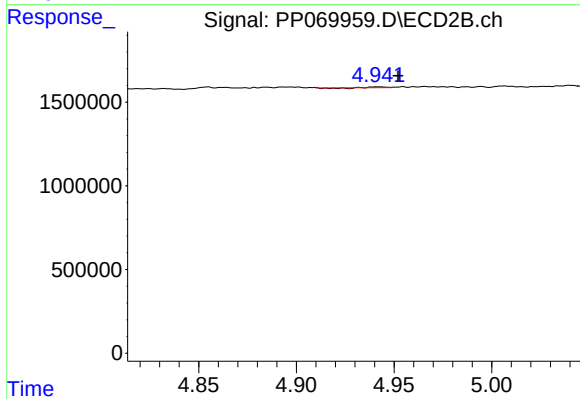
#11 AR-1232-1

R.T.: 4.202 min
Delta R.T.: -0.013 min
Response: 191165
Conc: 8.14 ng/ml



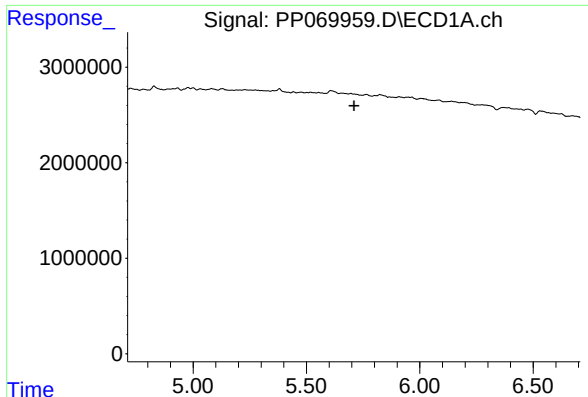
#12 AR-1232-2

R.T.: 5.381 min
Delta R.T.: -0.043 min
Response: 492947
Conc: 30.16 ng/ml



#12 AR-1232-2

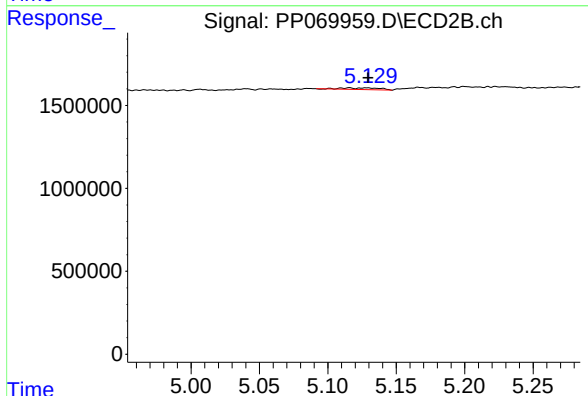
R.T.: 4.942 min
Delta R.T.: -0.010 min
Response: 13251
Conc: 0.56 ng/ml



#13 AR-1232-3

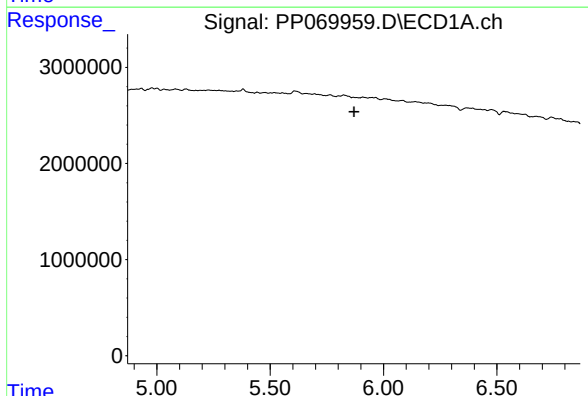
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



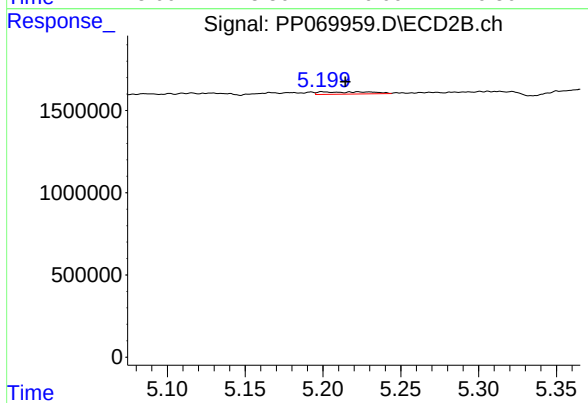
#13 AR-1232-3

R.T.: 5.116 min
Delta R.T.: -0.013 min
Response: 188740
Conc: 14.58 ng/ml



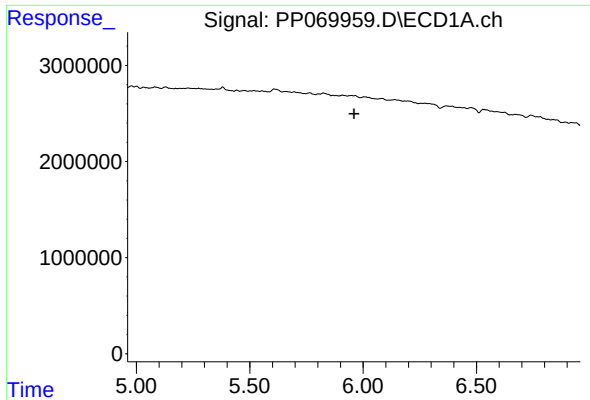
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

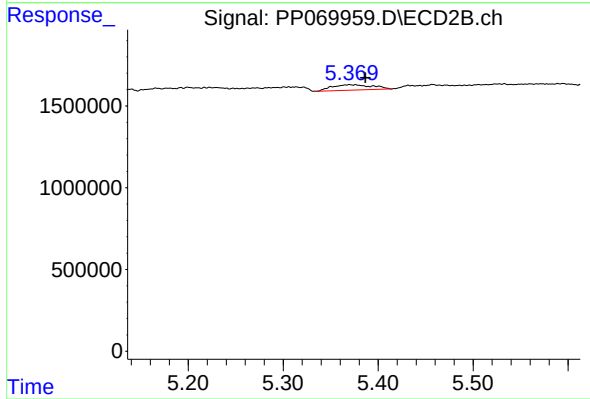
R.T.: 5.200 min
Delta R.T.: -0.014 min
Response: 315576
Conc: 28.47 ng/ml



#15 AR-1232-5

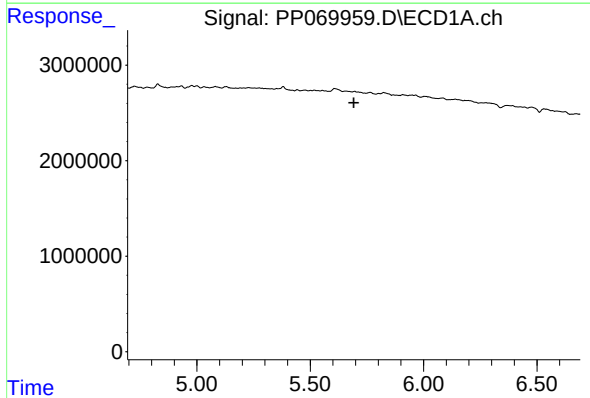
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



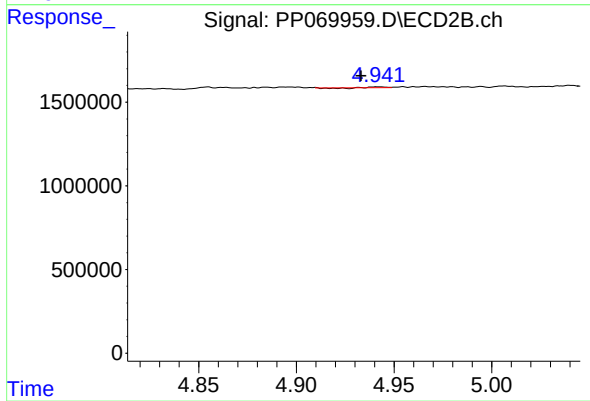
#15 AR-1232-5

R.T.: 5.370 min
Delta R.T.: -0.017 min
Response: 976280
Conc: 79.96 ng/ml



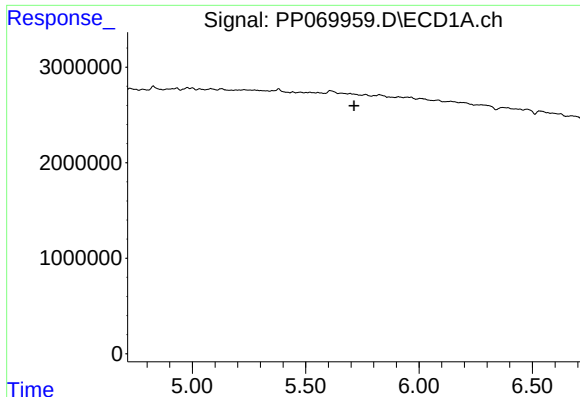
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

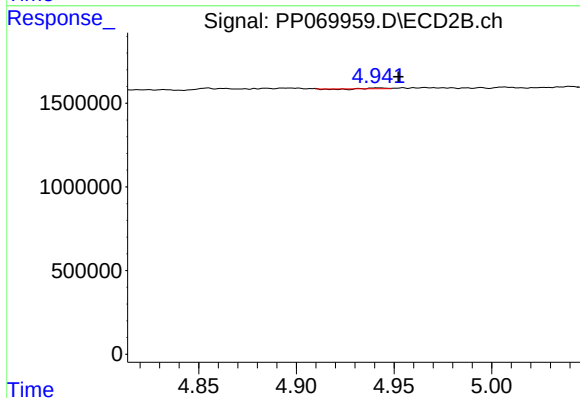
R.T.: 4.942 min
Delta R.T.: 0.009 min
Response: 13251
Conc: 0.46 ng/ml



#17 AR-1242-2

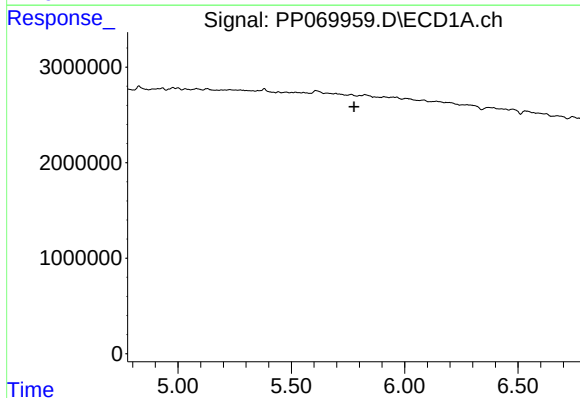
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



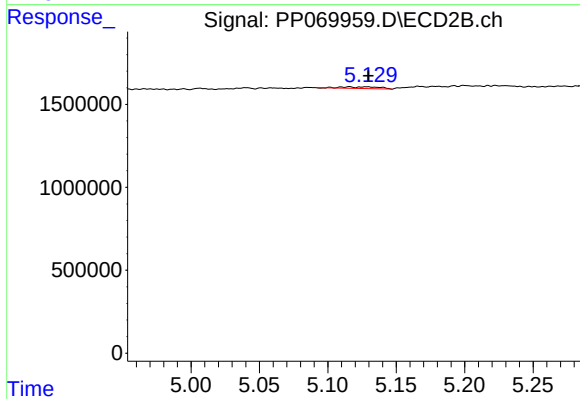
#17 AR-1242-2

R.T.: 4.942 min
Delta R.T.: -0.010 min
Response: 13251
Conc: 0.34 ng/ml



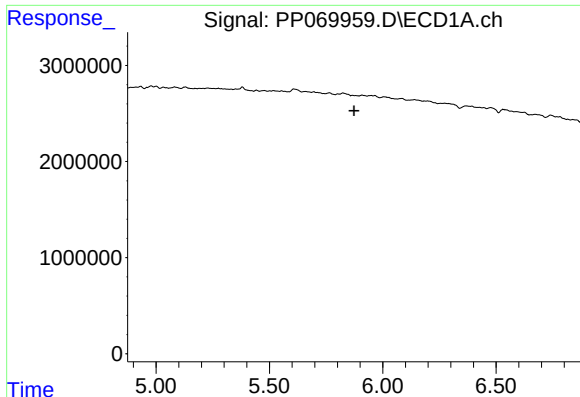
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

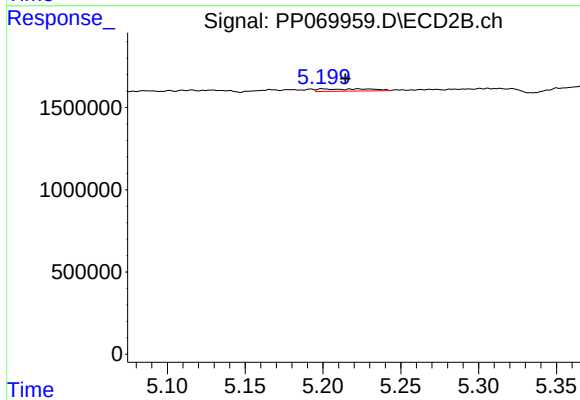
R.T.: 5.116 min
Delta R.T.: -0.014 min
Response: 188740
Conc: 8.39 ng/ml



#19 AR-1242-4

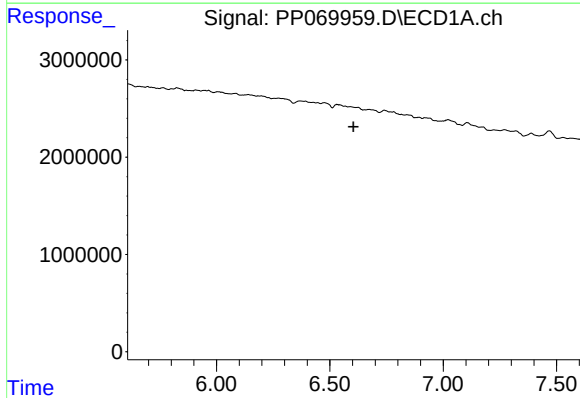
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



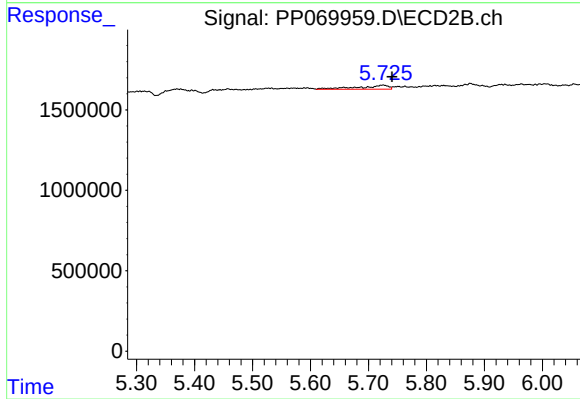
#19 AR-1242-4

R.T.: 5.200 min
Delta R.T.: -0.014 min
Response: 315576
Conc: 14.62 ng/ml



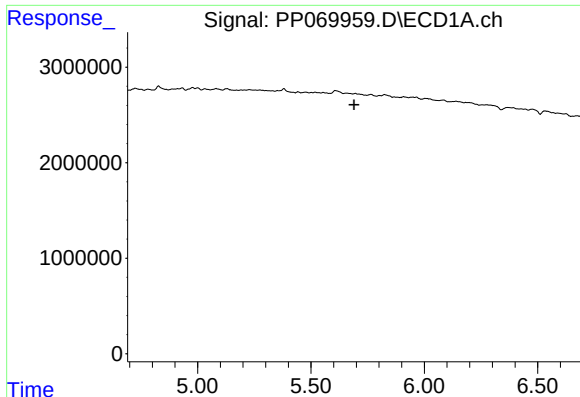
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

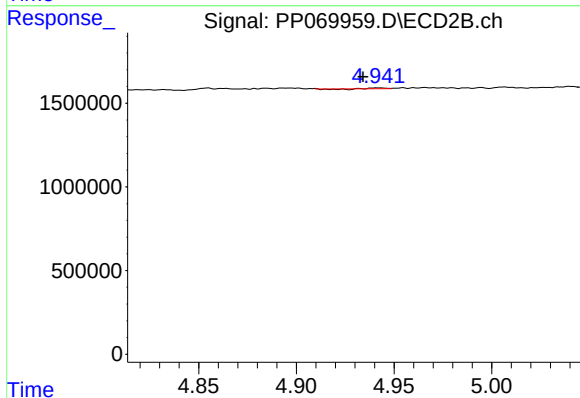
R.T.: 5.725 min
Delta R.T.: -0.016 min
Response: 892649
Conc: 31.03 ng/ml



#21 AR-1248-1

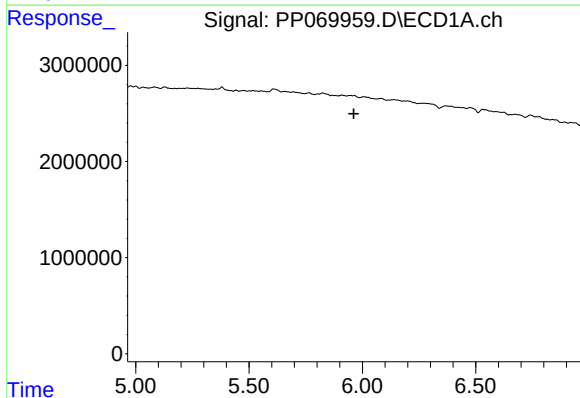
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



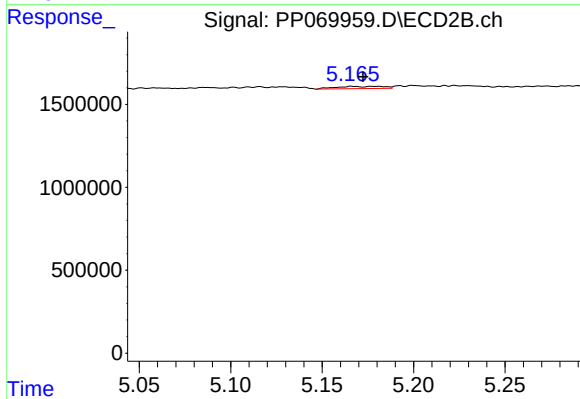
#21 AR-1248-1

R.T.: 4.942 min
Delta R.T.: 0.008 min
Response: 13251
Conc: 0.60 ng/ml



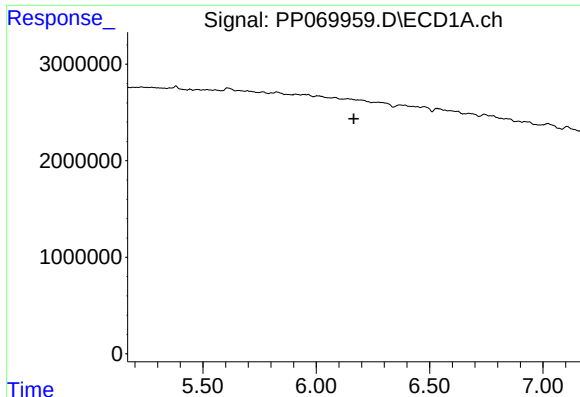
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

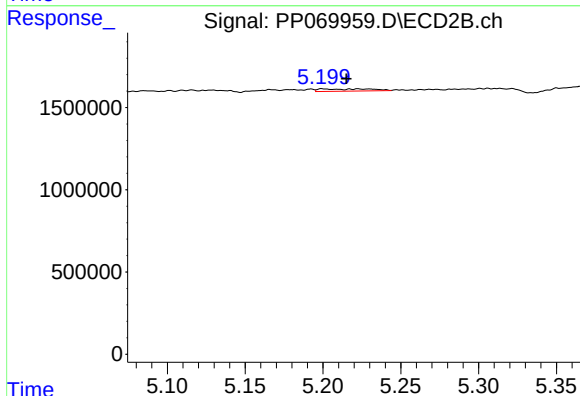
R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 245427
Conc: 8.16 ng/ml



#23 AR-1248-3

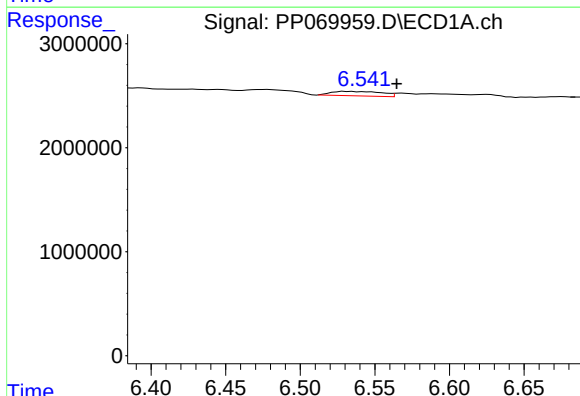
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



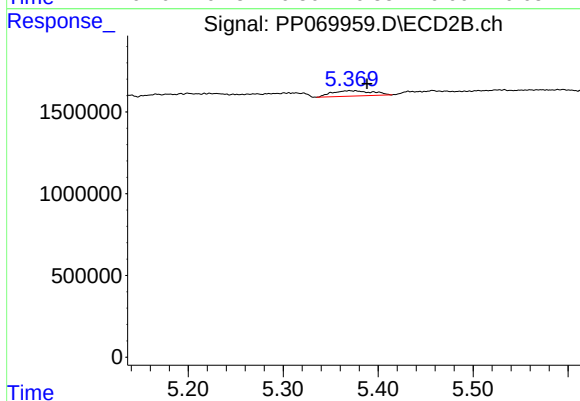
#23 AR-1248-3

R.T.: 5.200 min
Delta R.T.: -0.015 min
Response: 315576
Conc: 10.19 ng/ml



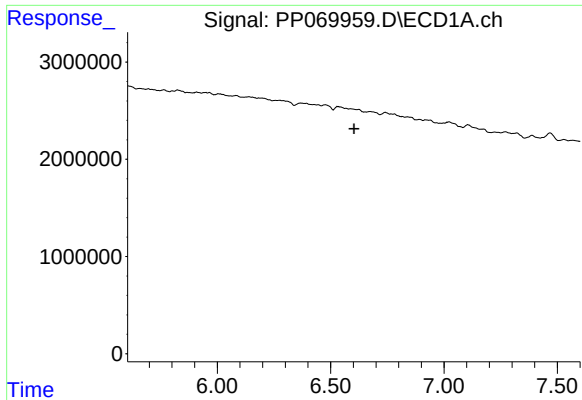
#24 AR-1248-4

R.T.: 6.530 min
Delta R.T.: -0.035 min
Response: 1012905
Conc: 18.38 ng/ml



#24 AR-1248-4

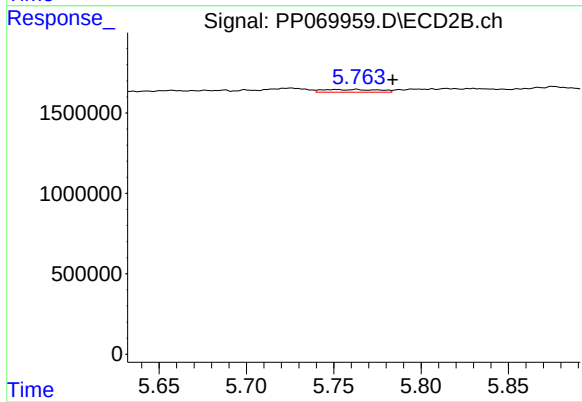
R.T.: 5.370 min
Delta R.T.: -0.018 min
Response: 976280
Conc: 26.43 ng/ml



#25 AR-1248-5

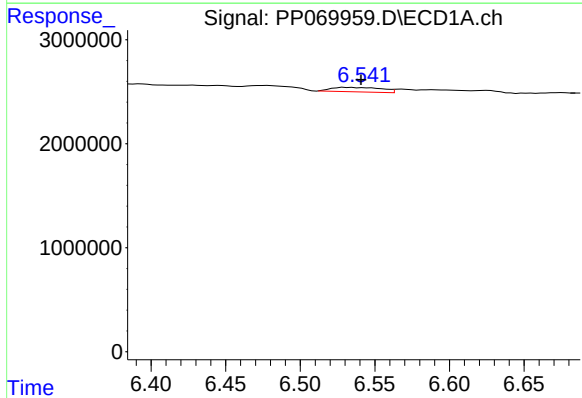
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



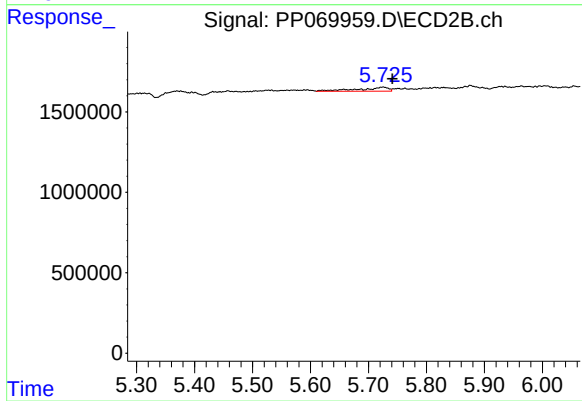
#25 AR-1248-5

R.T.: 5.763 min
Delta R.T.: -0.021 min
Response: 373885
Conc: 10.00 ng/ml



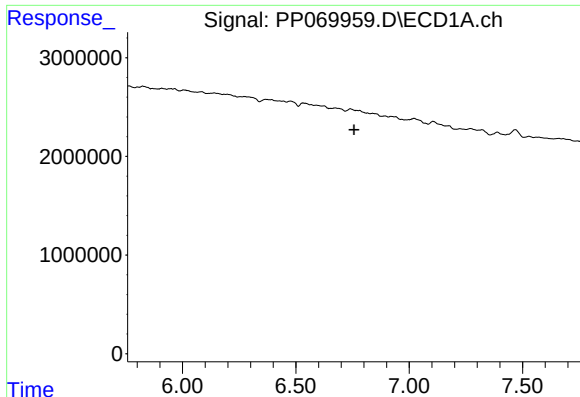
#26 AR-1254-1

R.T.: 6.530 min
Delta R.T.: -0.011 min
Response: 1012905
Conc: 17.51 ng/ml



#26 AR-1254-1

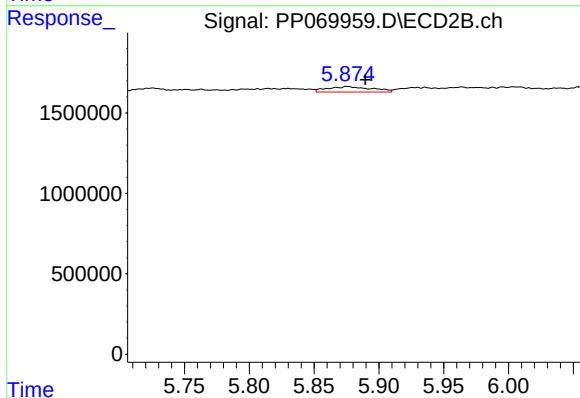
R.T.: 5.725 min
Delta R.T.: -0.016 min
Response: 892649
Conc: 16.21 ng/ml



#27 AR-1254-2

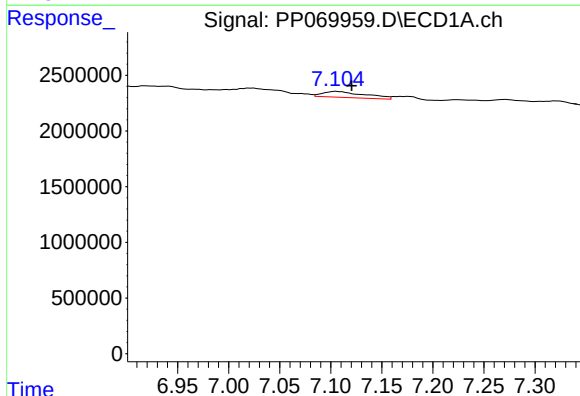
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



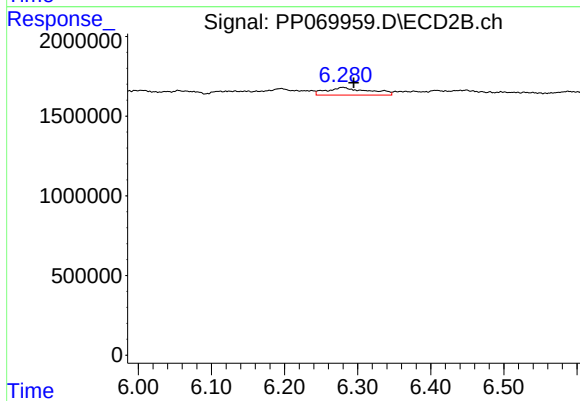
#27 AR-1254-2

R.T.: 5.876 min
Delta R.T.: -0.014 min
Response: 821654
Conc: 16.99 ng/ml



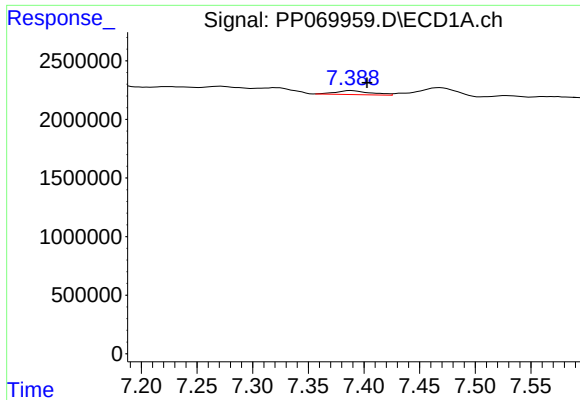
#28 AR-1254-3

R.T.: 7.105 min
Delta R.T.: -0.015 min
Response: 1542040
Conc: 18.29 ng/ml



#28 AR-1254-3

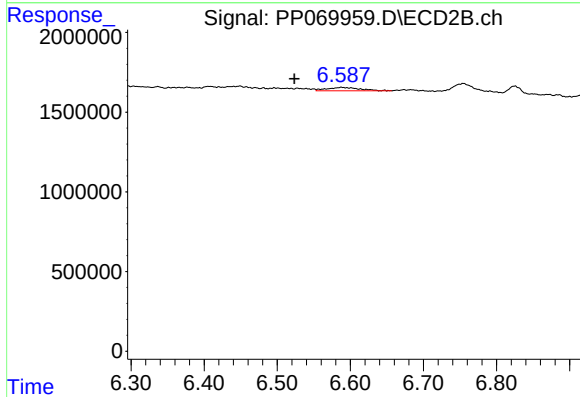
R.T.: 6.280 min
Delta R.T.: -0.015 min
Response: 1912896
Conc: 25.20 ng/ml



#29 AR-1254-4

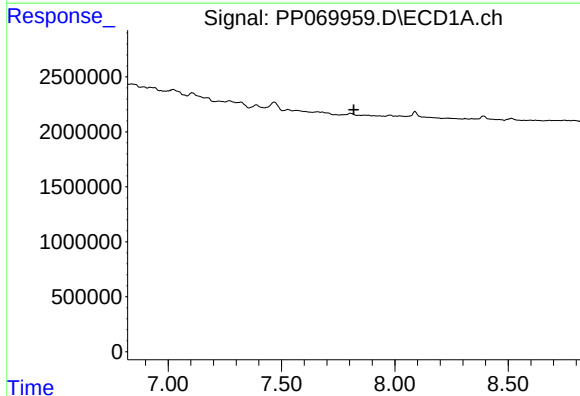
R.T.: 7.389 min
Delta R.T.: -0.014 min
Response: 725052
Conc: 10.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



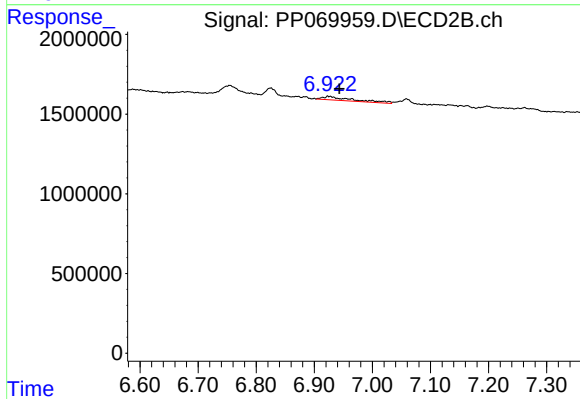
#29 AR-1254-4

R.T.: 6.588 min
Delta R.T.: 0.064 min
Response: 657348
Conc: 12.83 ng/ml



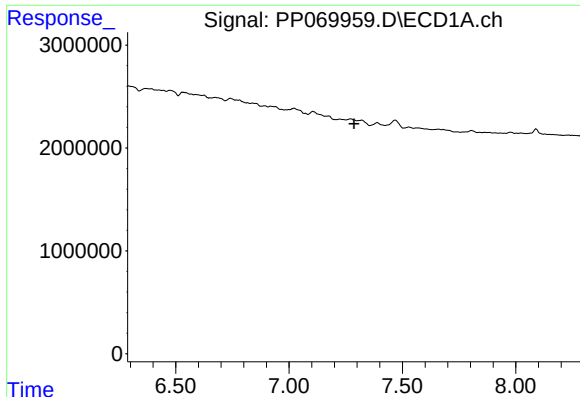
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#30 AR-1254-5

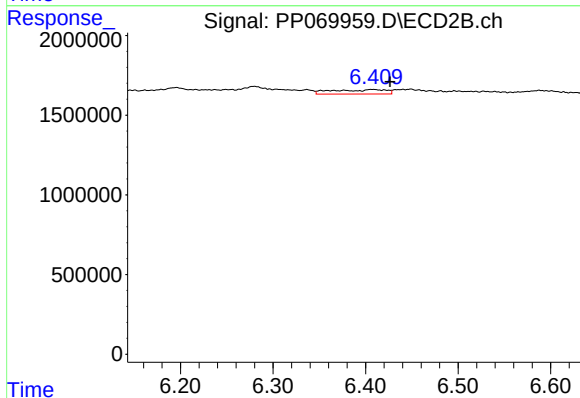
R.T.: 6.925 min
Delta R.T.: -0.018 min
Response: 827641
Conc: 12.43 ng/ml



#31 AR-1260-1

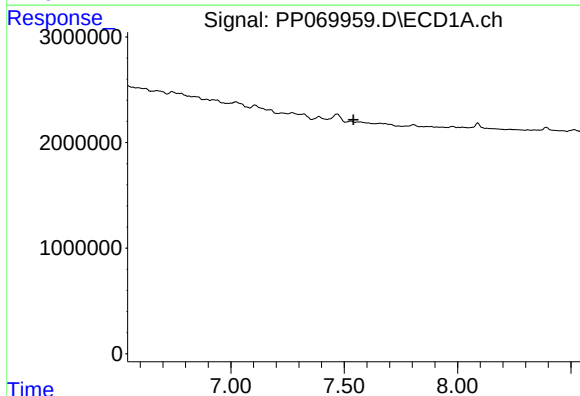
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



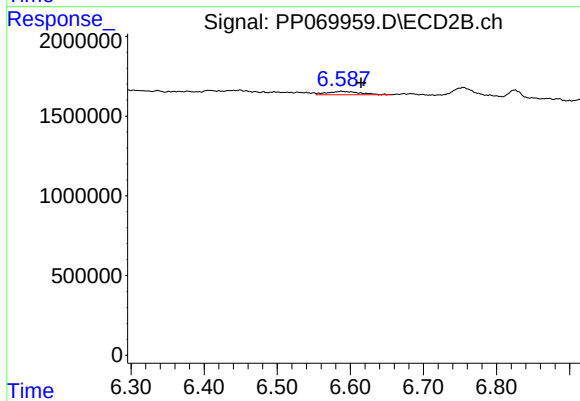
#31 AR-1260-1

R.T.: 6.407 min
Delta R.T.: -0.019 min
Response: 1109887
Conc: 23.01 ng/ml



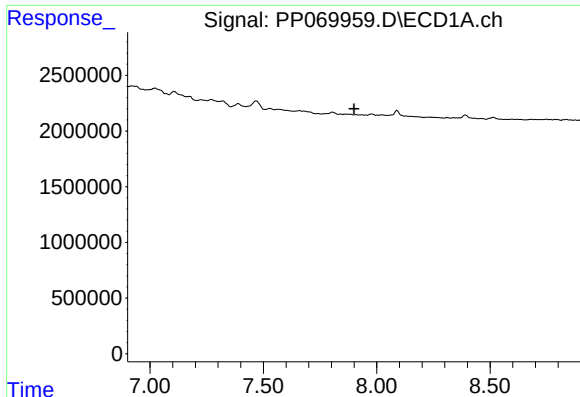
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.541 min
Response: 0
Conc: N.D.



#32 AR-1260-2

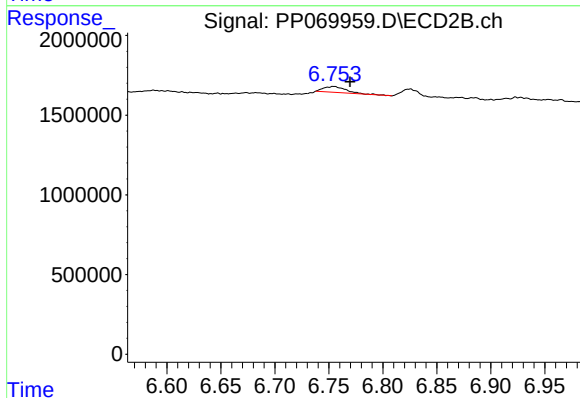
R.T.: 6.588 min
Delta R.T.: -0.027 min
Response: 657348
Conc: 10.72 ng/ml



#33 AR-1260-3

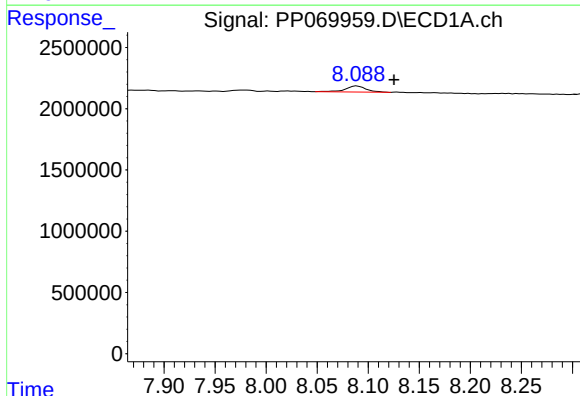
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



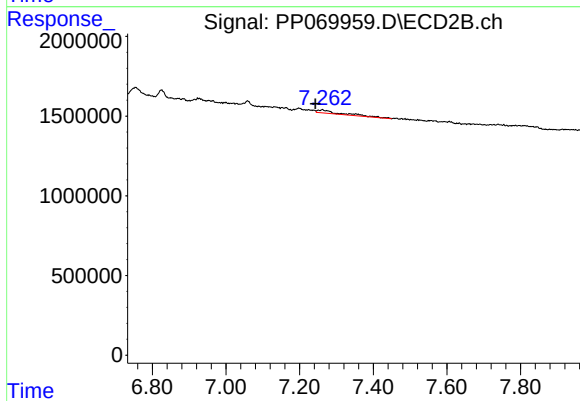
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: -0.016 min
Response: 530028
Conc: 8.81 ng/ml



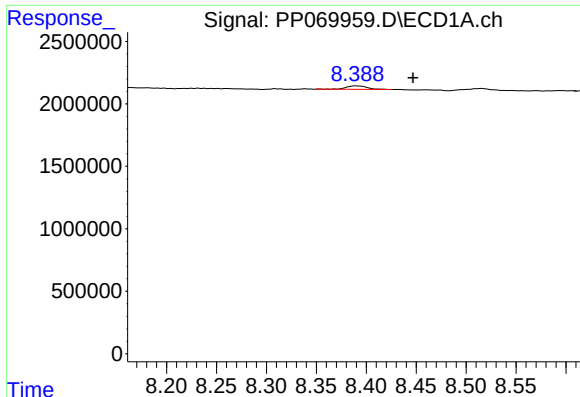
#34 AR-1260-4

R.T.: 8.089 min
Delta R.T.: -0.036 min
Response: 701227
Conc: 10.63 ng/ml



#34 AR-1260-4

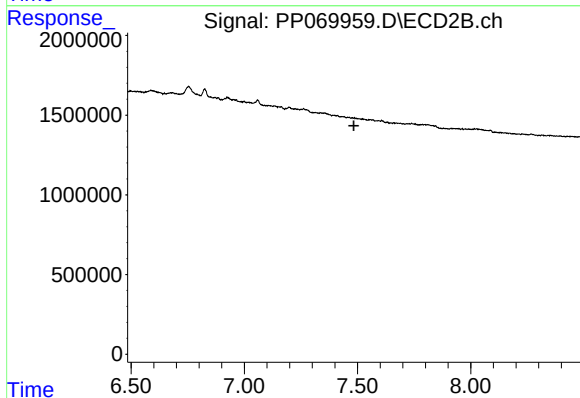
R.T.: 7.262 min
Delta R.T.: 0.019 min
Response: 924935
Conc: 19.90 ng/ml



#35 AR-1260-5

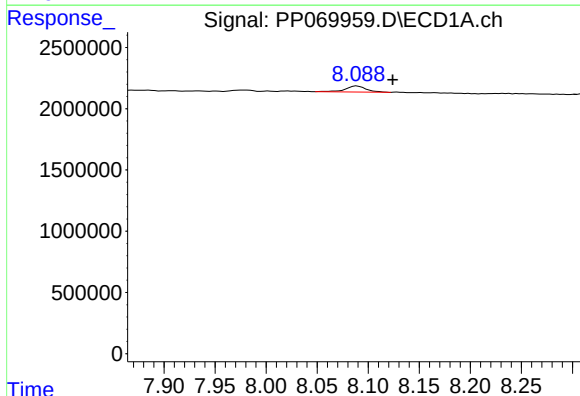
R.T.: 8.390 min
Delta R.T.: -0.057 min
Response: 421205
Conc: 3.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



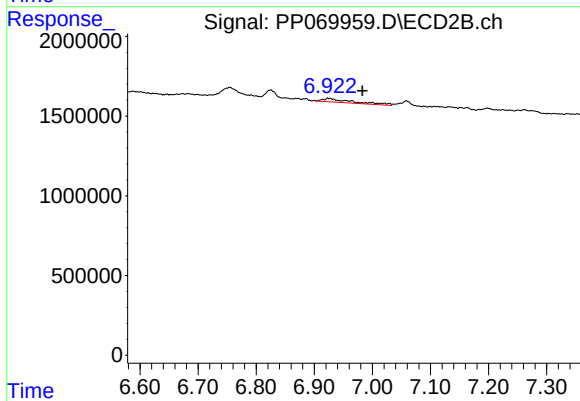
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.484 min
Response: 0
Conc: N.D.



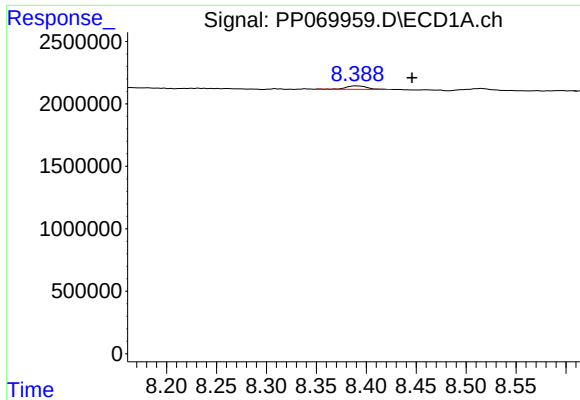
#36 AR-1262-1

R.T.: 8.089 min
Delta R.T.: -0.035 min
Response: 701227
Conc: 8.87 ng/ml



#36 AR-1262-1

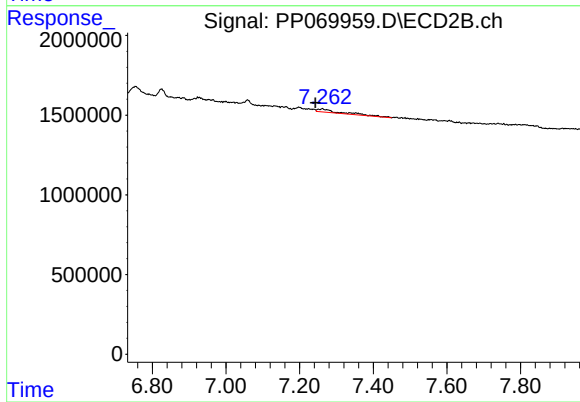
R.T.: 6.925 min
Delta R.T.: -0.058 min
Response: 827641
Conc: 11.65 ng/ml



#37 AR-1262-2

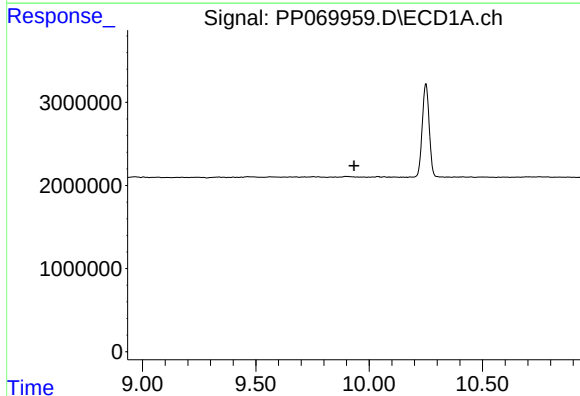
R.T.: 8.390 min
Delta R.T.: -0.056 min
Response: 421205
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-13-021725



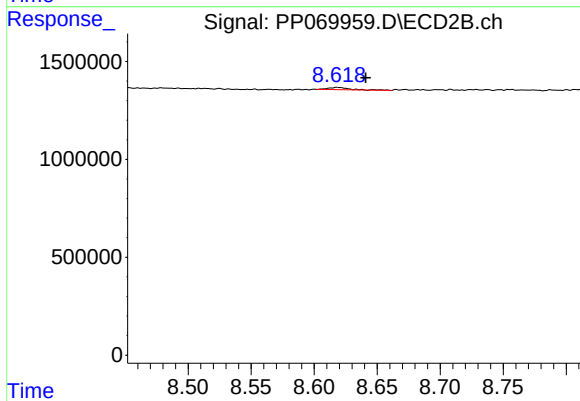
#37 AR-1262-2

R.T.: 7.262 min
Delta R.T.: 0.019 min
Response: 924935
Conc: 15.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.619 min
Delta R.T.: -0.022 min
Response: 146096
Conc: 0.41 ng/ml