

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 03:52
 Operator : YP\AJ
 Sample : Q1383-17
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OU4-PCS-TC-19-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:41:39 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...	4.528	3.830	37975894	22174932	26.529	24.845
2) SA Decachlor...	10.256	8.890	24157699	24572131	22.104	21.969
Target Compounds						
3) L1 AR-1016-1	0.000	4.944	0	105127	N.D.	3.223 #
4) L1 AR-1016-2	0.000	4.944	0	105127	N.D.	2.338 #
5) L1 AR-1016-3	0.000	5.112	0	151628	N.D.	6.093 #
6) L1 AR-1016-4	0.000	5.158	0	212806	N.D.	10.537 #
7) L1 AR-1016-5	0.000	5.370	0	963514	N.D.	35.920 #
8) L2 AR-1221-1	0.000	4.048	0	176019	N.D.	14.290 #
9) L2 AR-1221-2	4.831	4.135	779414	609720	56.923	62.966
10) L2 AR-1221-3	4.831f	4.223	779414	34127	18.583	1.170 #
11) L3 AR-1232-1	4.831f	4.223	779414	34127	23.410	1.453 #
12) L3 AR-1232-2	5.382f	4.944	433460	105127	26.524	4.460 #
13) L3 AR-1232-3	0.000	5.112	0	151628	N.D.	11.711 #
14) L3 AR-1232-4	0.000	5.219	0	48300	N.D.	4.357 #
15) L3 AR-1232-5	0.000	5.370	0	963514	N.D.	78.910 #
16) L4 AR-1242-1	0.000	4.944	0	105127	N.D.	3.646 #
17) L4 AR-1242-2	0.000	4.944	0	105127	N.D.	2.668 #
18) L4 AR-1242-3	0.000	5.112	0	151628	N.D.	6.738 #
19) L4 AR-1242-4	0.000	5.219	0	48300	N.D.	2.238 #
20) L4 AR-1242-5	0.000	5.726	0	908617	N.D.	31.584 #
21) L5 AR-1248-1	0.000	4.944	0	105127	N.D.	4.776 #
22) L5 AR-1248-2	0.000	5.158	0	212806	N.D.	7.078 #
23) L5 AR-1248-3	0.000	5.219	0	48300	N.D.	1.559 #
24) L5 AR-1248-4	0.000	5.370	0	963514	N.D.	26.081 #
25) L5 AR-1248-5	0.000	5.782	0	88063	N.D.	2.355 #
26) L6 AR-1254-1	0.000	5.726	0	908617	N.D.	16.504 #
27) L6 AR-1254-2	6.747	5.876	590185	1172122	7.355	24.233 #
28) L6 AR-1254-3	7.109	6.281	1165624	2780265	13.829	36.633 #
29) L6 AR-1254-4	7.394	6.507	917314	690738	13.453	13.478
30) L6 AR-1254-5	0.000	6.928	0	461053	N.D.	6.927 #
31) L7 AR-1260-1	0.000	6.423	0	347691	N.D.	7.209 #
32) L7 AR-1260-2	7.531	6.601	386423	527044	4.966	8.597 #
33) L7 AR-1260-3	0.000	6.755	0	683801	N.D.	11.367 #
34) L7 AR-1260-4	8.093	7.265	776905	214296	11.775	4.612 #
35) L7 AR-1260-5	0.000	7.429f	0	79281	N.D.	0.713 #
36) L8 AR-1262-1	8.093	6.928f	776905	461053	9.832	6.492 #
37) L8 AR-1262-2	0.000	7.265	0	214296	N.D.	3.514 #
38) L8 AR-1262-3	0.000	7.756	0	199761	N.D.	3.820 #
41) L9 AR-1268-1	0.000	7.756	0	199761	N.D.	1.377 #
45) L9 AR-1268-5	0.000	8.621	0	173532	N.D.	0.487 #

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Operator : YP\AJ
Sample : Q1383-17
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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OU4-PCS-TC-19-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:41:39 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
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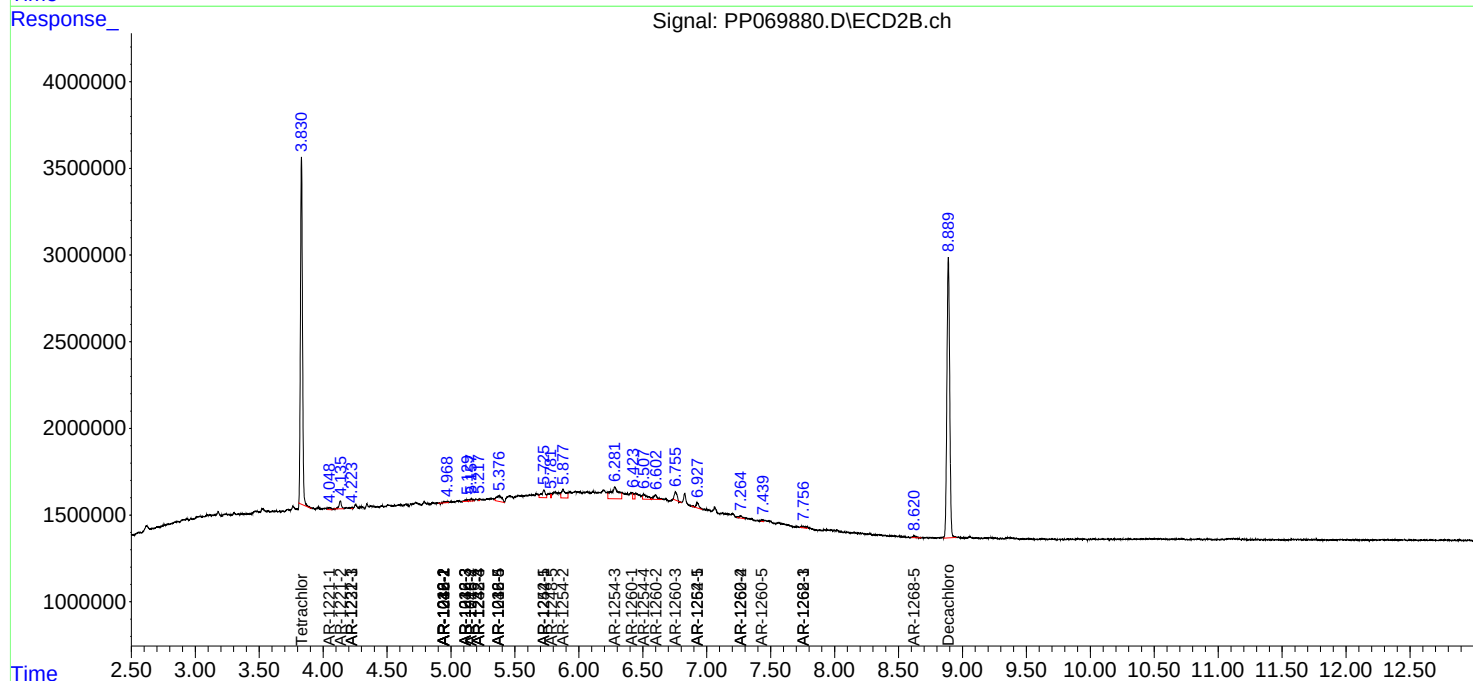
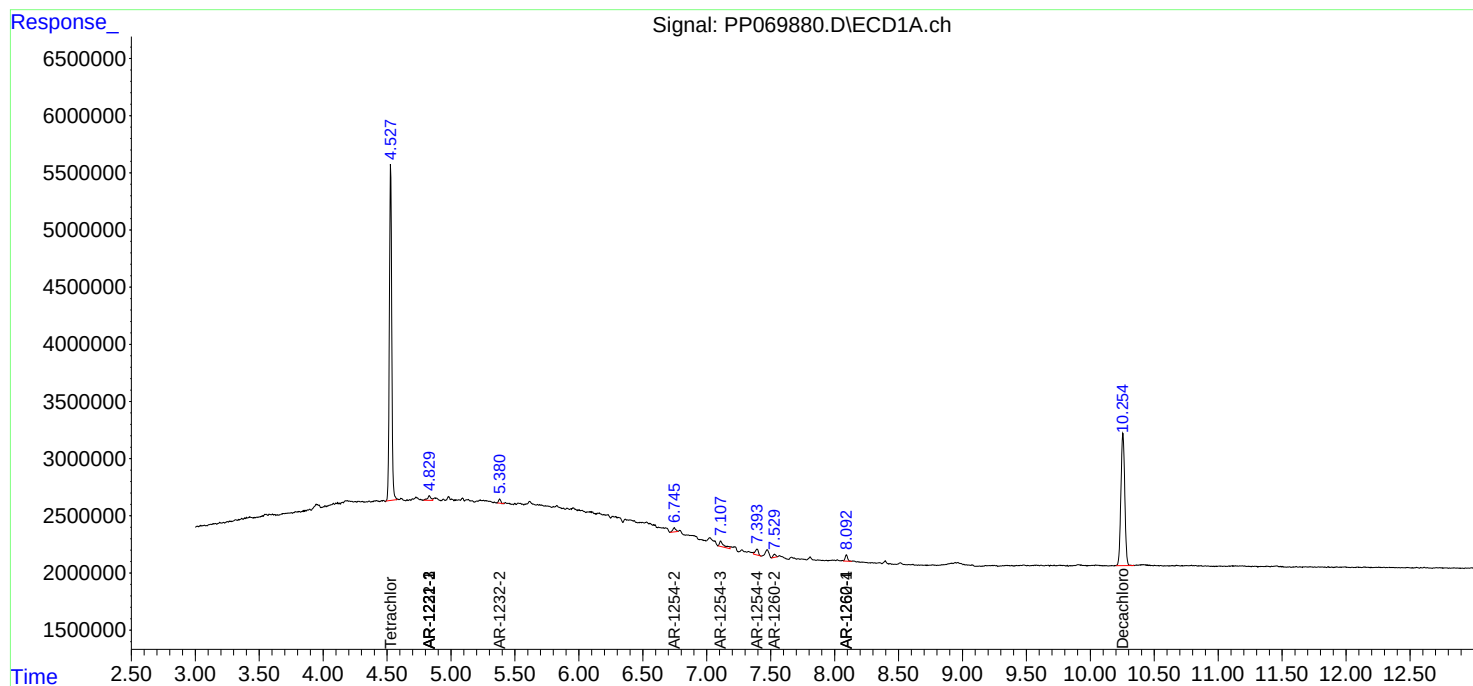
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

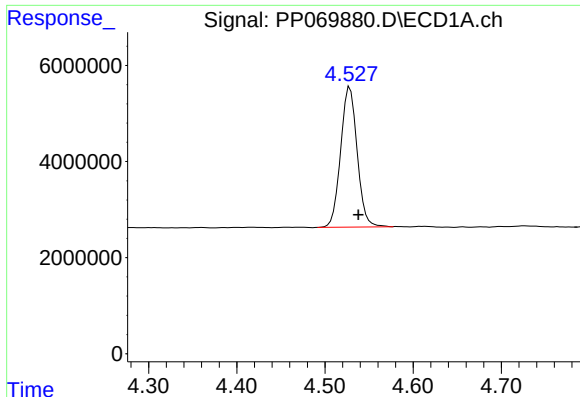
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069880.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

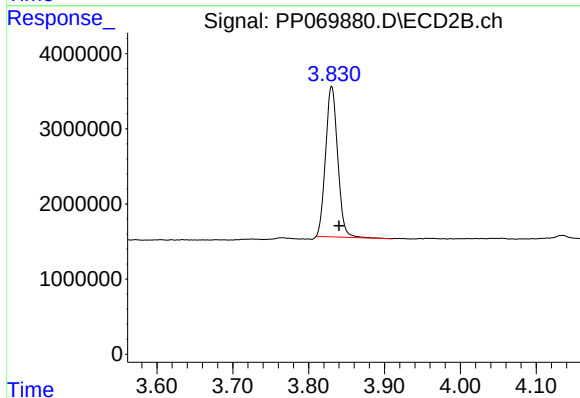




#1 Tetrachloro-m-xylene

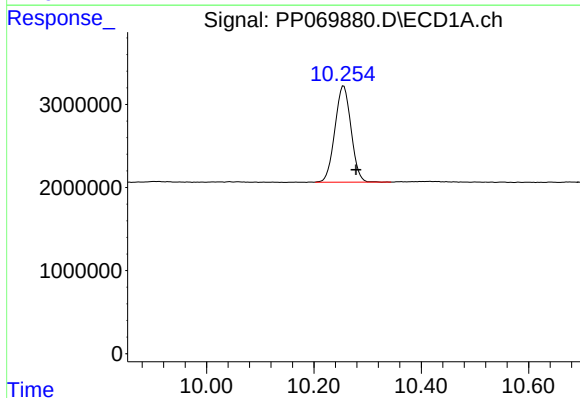
R.T.: 4.528 min
Delta R.T.: -0.010 min
Response: 37975894
Conc: 26.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



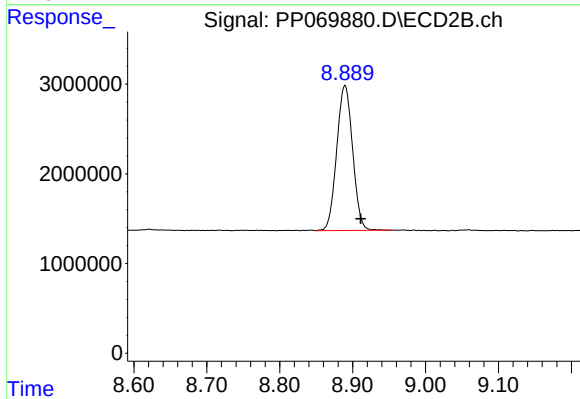
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.010 min
Response: 22174932
Conc: 24.84 ng/ml



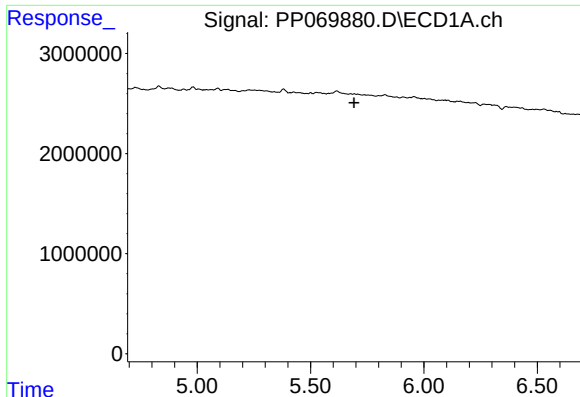
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: -0.023 min
Response: 24157699
Conc: 22.10 ng/ml



#2 Decachlorobiphenyl

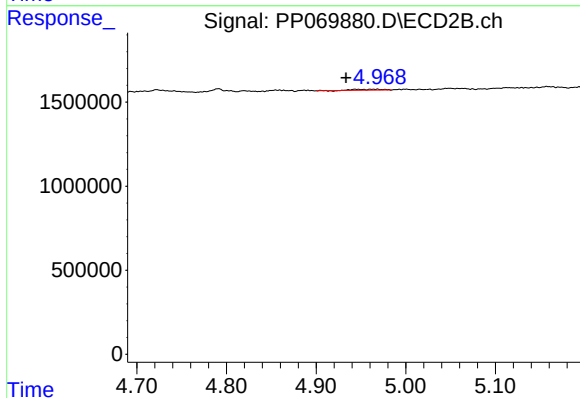
R.T.: 8.890 min
Delta R.T.: -0.022 min
Response: 24572131
Conc: 21.97 ng/ml



#3 AR-1016-1

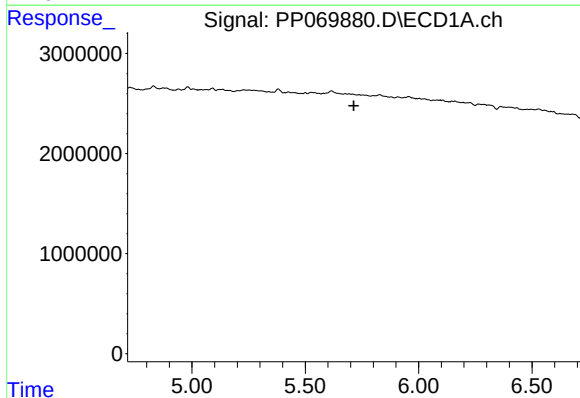
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



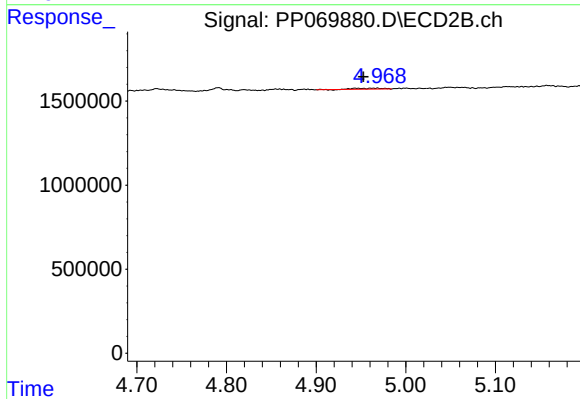
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.010 min
Response: 105127
Conc: 3.22 ng/ml



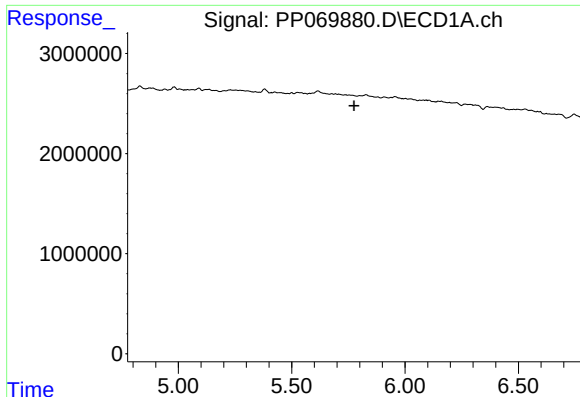
#4 AR-1016-2

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



#4 AR-1016-2

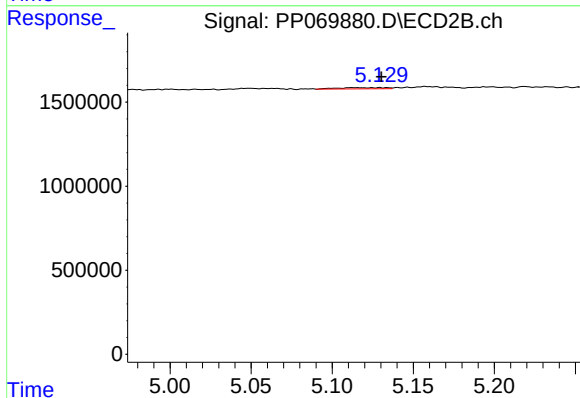
R.T.: 4.944 min
Delta R.T.: -0.009 min
Response: 105127
Conc: 2.34 ng/ml



#5 AR-1016-3

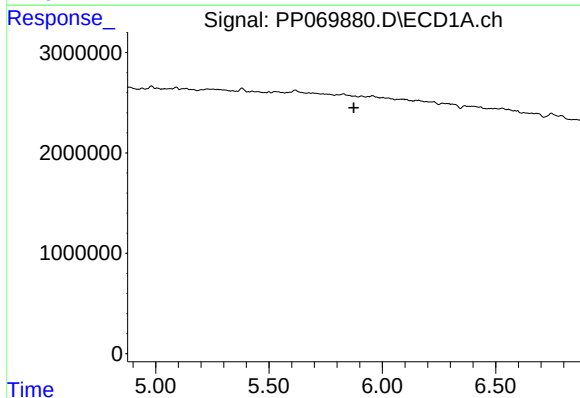
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



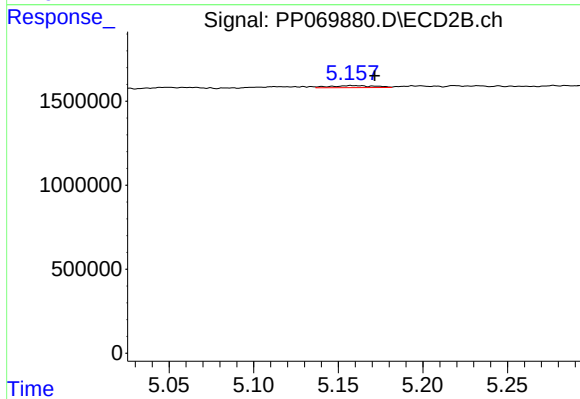
#5 AR-1016-3

R.T.: 5.112 min
Delta R.T.: -0.018 min
Response: 151628
Conc: 6.09 ng/ml



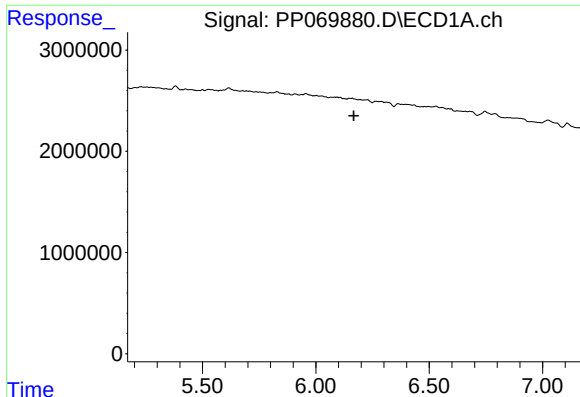
#6 AR-1016-4

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



#6 AR-1016-4

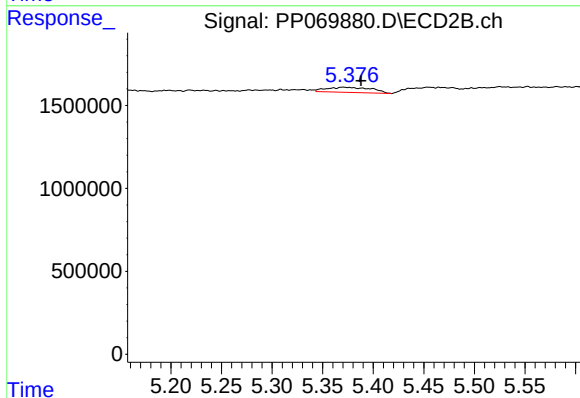
R.T.: 5.158 min
Delta R.T.: -0.014 min
Response: 212806
Conc: 10.54 ng/ml



#7 AR-1016-5

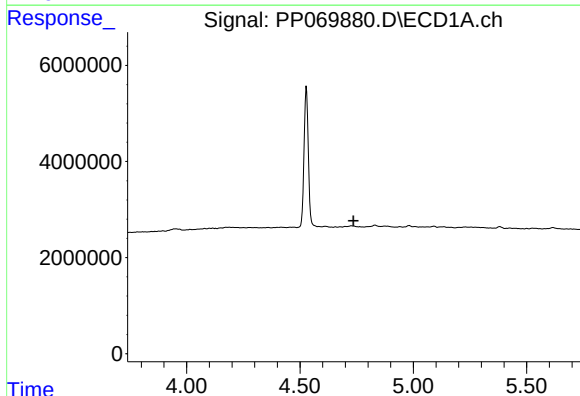
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



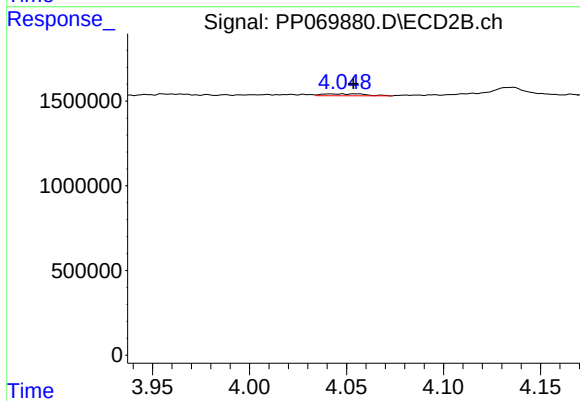
#7 AR-1016-5

R.T.: 5.370 min
Delta R.T.: -0.018 min
Response: 963514
Conc: 35.92 ng/ml



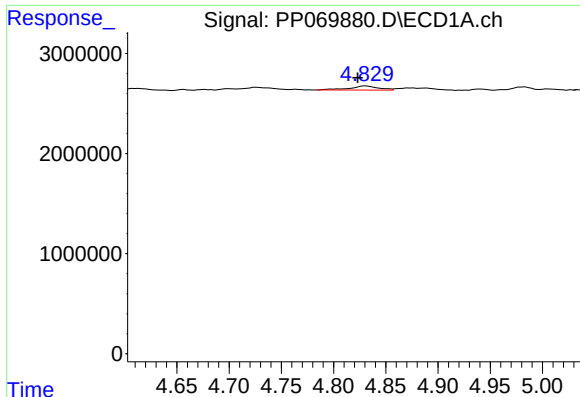
#8 AR-1221-1

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



#8 AR-1221-1

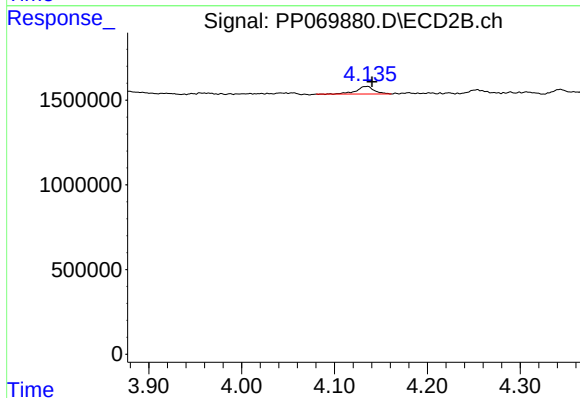
R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 176019
Conc: 14.29 ng/ml



#9 AR-1221-2

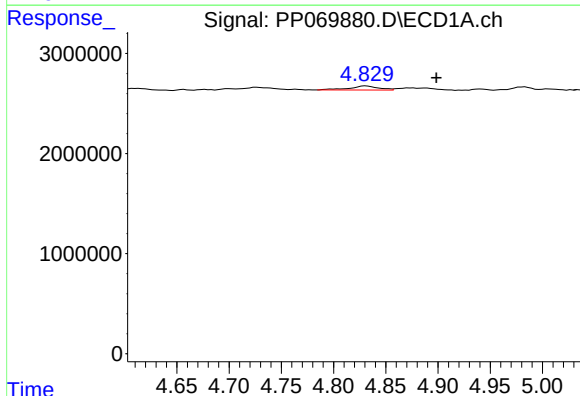
R.T.: 4.831 min
Delta R.T.: 0.008 min
Response: 779414
Conc: 56.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



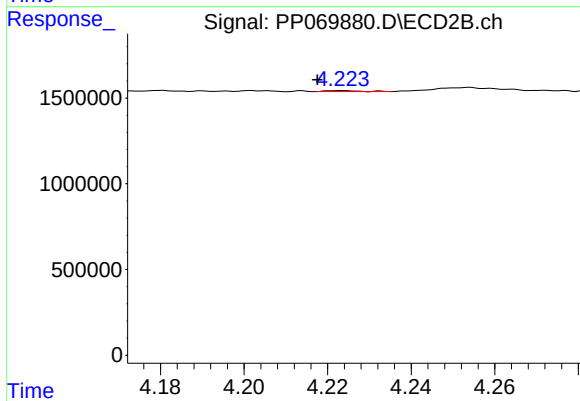
#9 AR-1221-2

R.T.: 4.135 min
Delta R.T.: -0.006 min
Response: 609720
Conc: 62.97 ng/ml



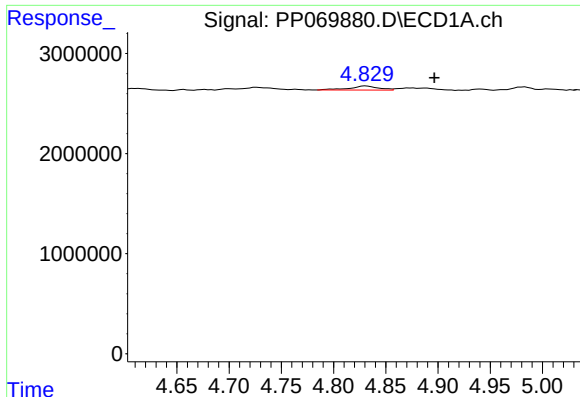
#10 AR-1221-3

R.T.: 4.831 min
Delta R.T.: -0.068 min
Response: 779414
Conc: 18.58 ng/ml



#10 AR-1221-3

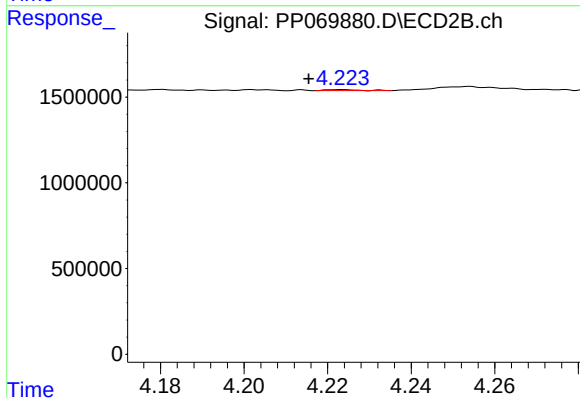
R.T.: 4.223 min
Delta R.T.: 0.006 min
Response: 34127
Conc: 1.17 ng/ml



#11 AR-1232-1

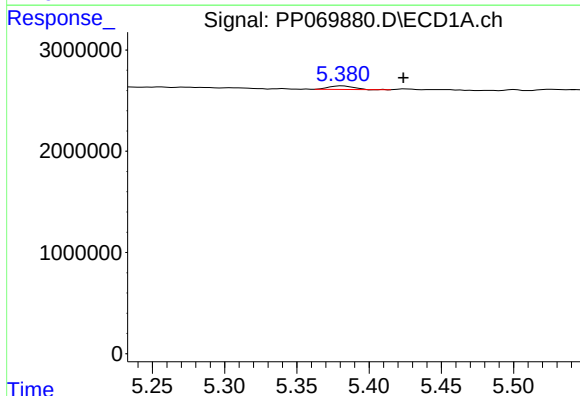
R.T.: 4.831 min
Delta R.T.: -0.066 min
Response: 779414
Conc: 23.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



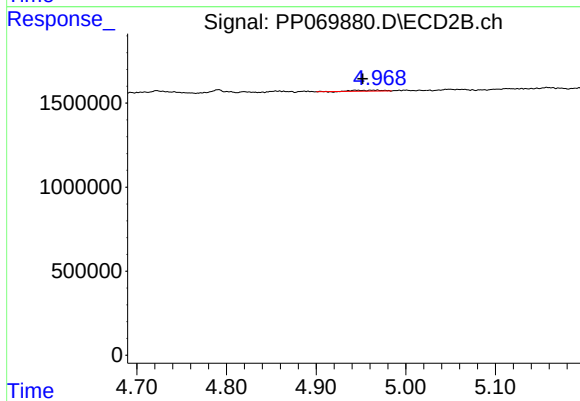
#11 AR-1232-1

R.T.: 4.223 min
Delta R.T.: 0.008 min
Response: 34127
Conc: 1.45 ng/ml



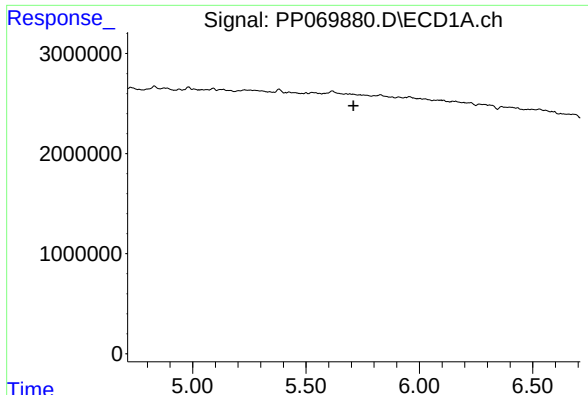
#12 AR-1232-2

R.T.: 5.382 min
Delta R.T.: -0.042 min
Response: 433460
Conc: 26.52 ng/ml



#12 AR-1232-2

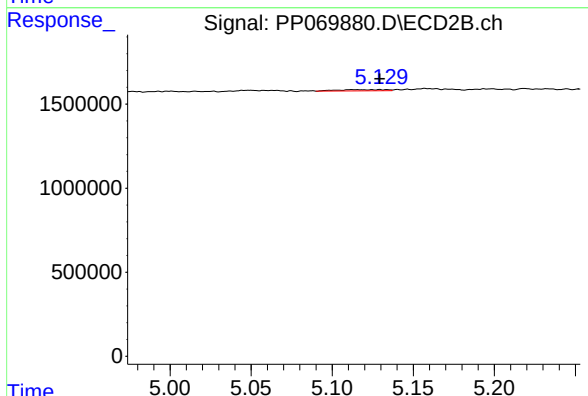
R.T.: 4.944 min
Delta R.T.: -0.008 min
Response: 105127
Conc: 4.46 ng/ml



#13 AR-1232-3

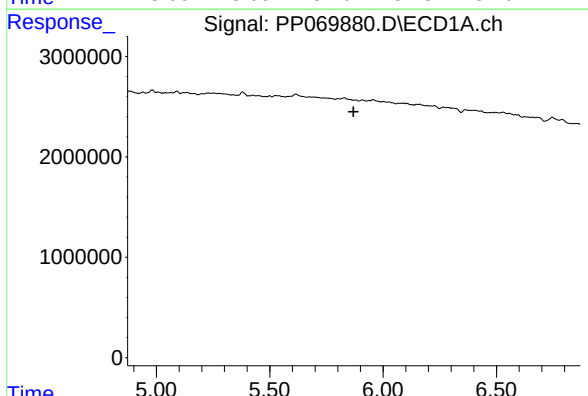
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



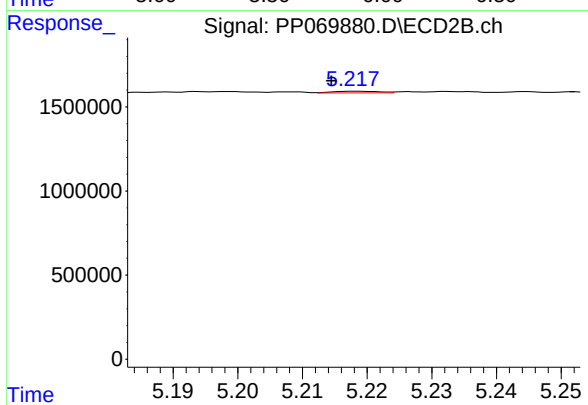
#13 AR-1232-3

R.T.: 5.112 min
Delta R.T.: -0.017 min
Response: 151628
Conc: 11.71 ng/ml



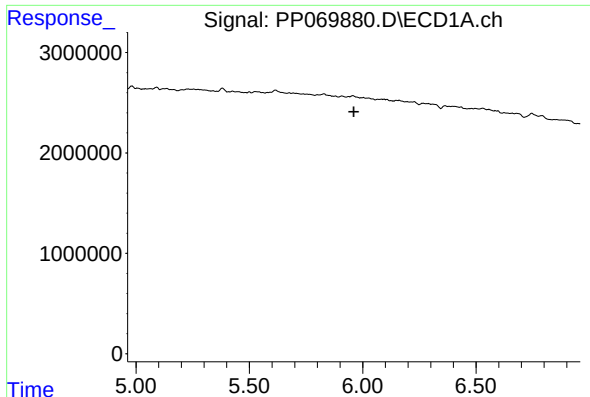
#14 AR-1232-4

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



#14 AR-1232-4

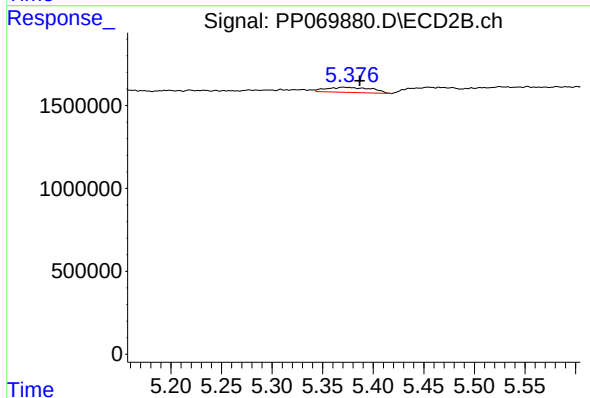
R.T.: 5.219 min
Delta R.T.: 0.004 min
Response: 48300
Conc: 4.36 ng/ml



#15 AR-1232-5

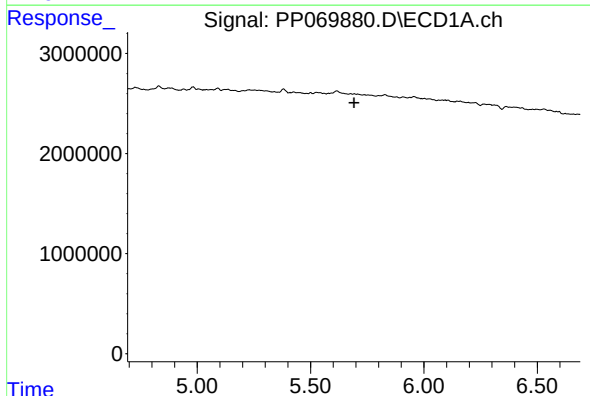
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



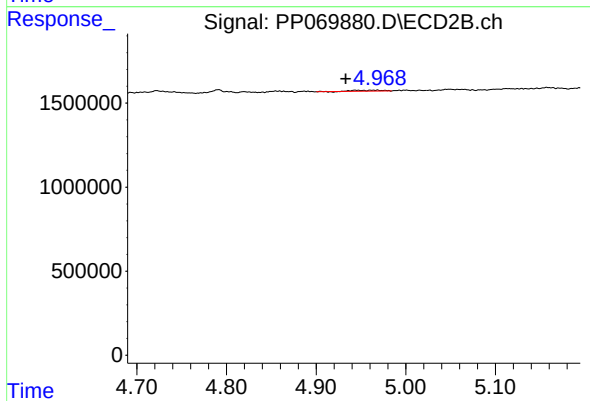
#15 AR-1232-5

R.T.: 5.370 min
Delta R.T.: -0.016 min
Response: 963514
Conc: 78.91 ng/ml



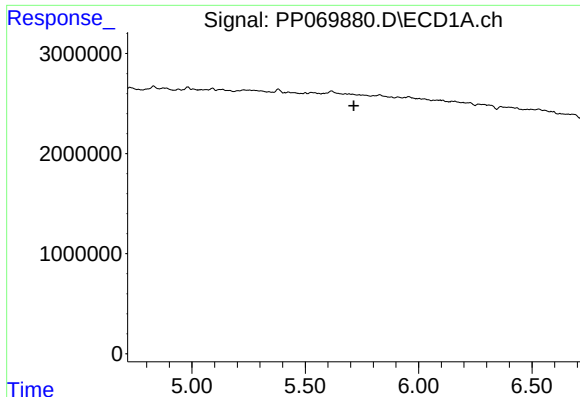
#16 AR-1242-1

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



#16 AR-1242-1

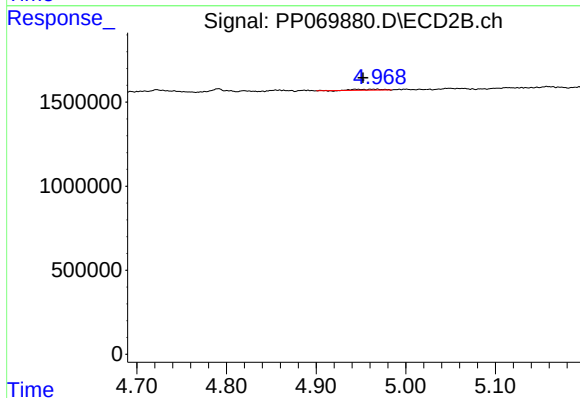
R.T.: 4.944 min
Delta R.T.: 0.011 min
Response: 105127
Conc: 3.65 ng/ml



#17 AR-1242-2

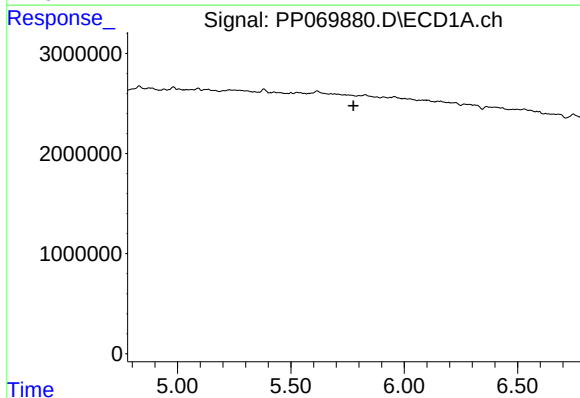
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



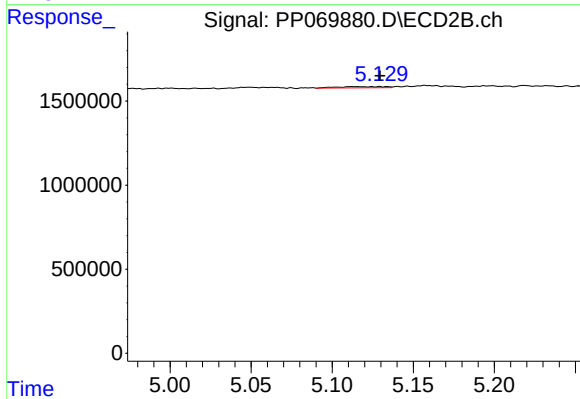
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.009 min
Response: 105127
Conc: 2.67 ng/ml



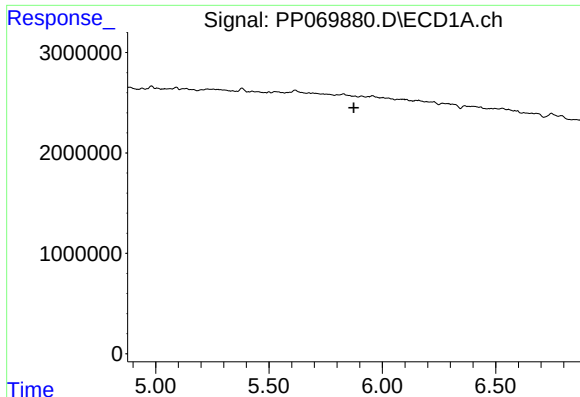
#18 AR-1242-3

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



#18 AR-1242-3

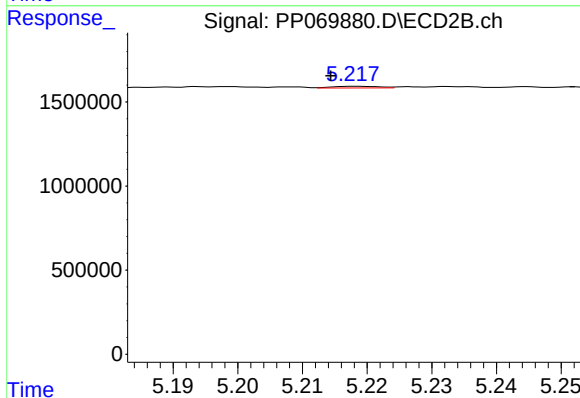
R.T.: 5.112 min
Delta R.T.: -0.017 min
Response: 151628
Conc: 6.74 ng/ml



#19 AR-1242-4

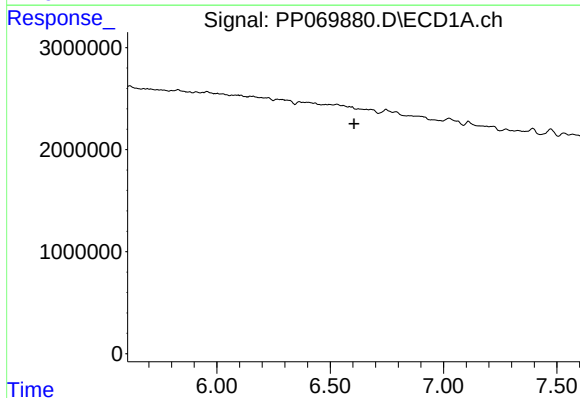
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



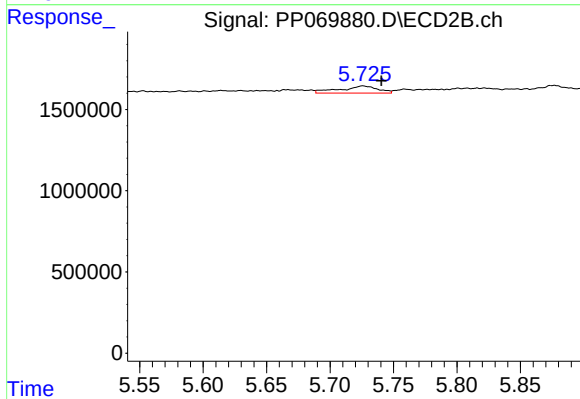
#19 AR-1242-4

R.T.: 5.219 min
Delta R.T.: 0.004 min
Response: 48300
Conc: 2.24 ng/ml



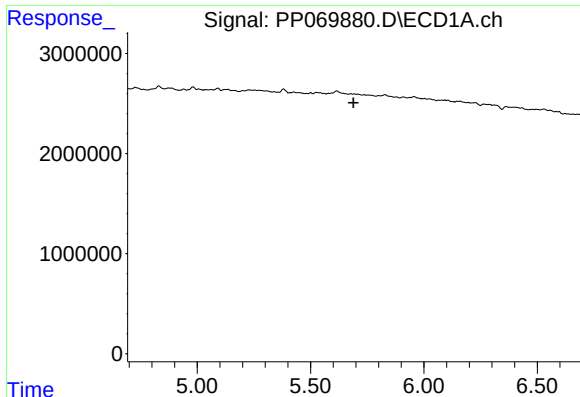
#20 AR-1242-5

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



#20 AR-1242-5

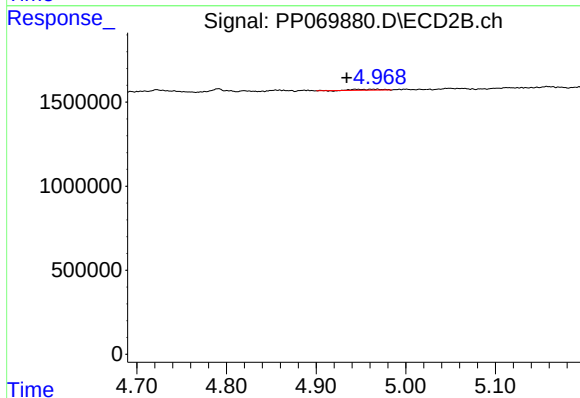
R.T.: 5.726 min
Delta R.T.: -0.015 min
Response: 908617
Conc: 31.58 ng/ml



#21 AR-1248-1

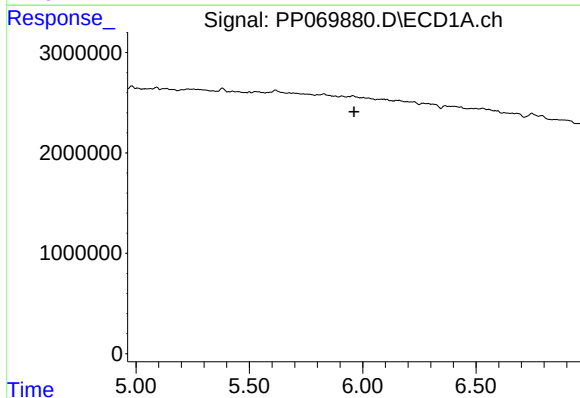
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
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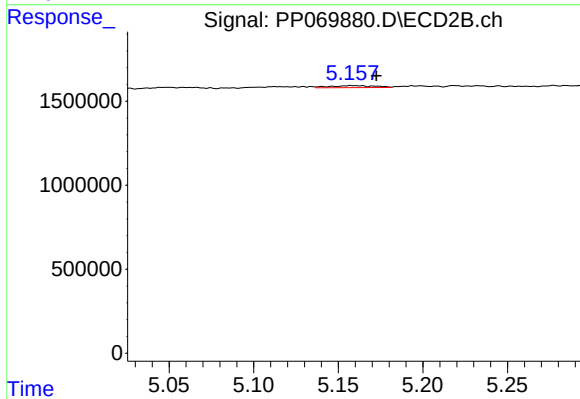
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.010 min
Response: 105127
Conc: 4.78 ng/ml



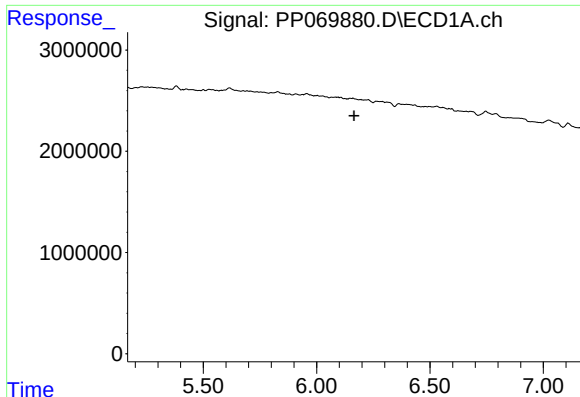
#22 AR-1248-2

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



#22 AR-1248-2

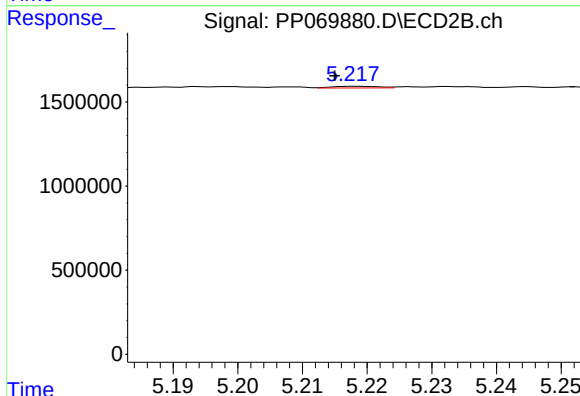
R.T.: 5.158 min
Delta R.T.: -0.015 min
Response: 212806
Conc: 7.08 ng/ml



#23 AR-1248-3

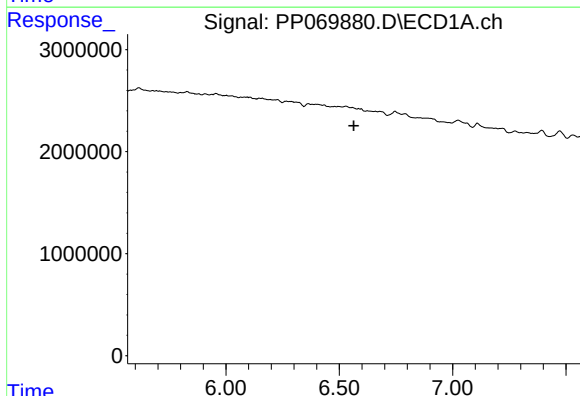
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
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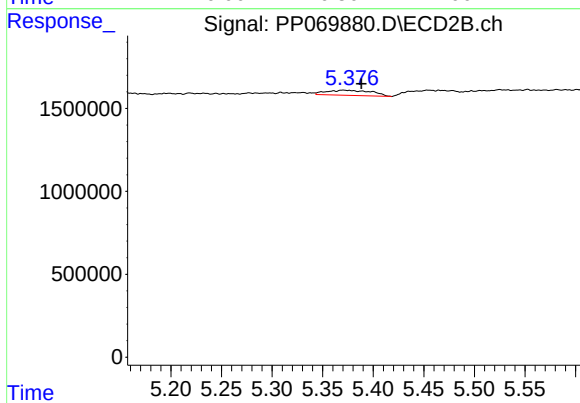
#23 AR-1248-3

R.T.: 5.219 min
Delta R.T.: 0.004 min
Response: 48300
Conc: 1.56 ng/ml



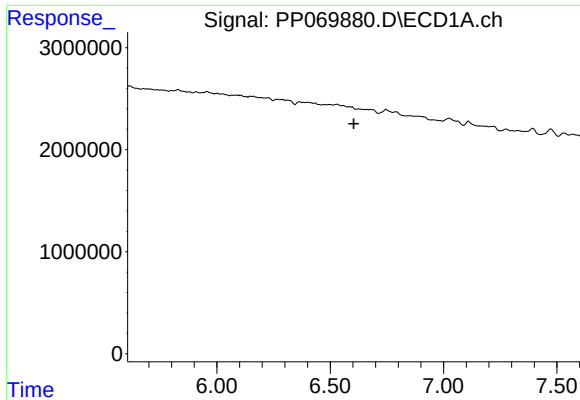
#24 AR-1248-4

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



#24 AR-1248-4

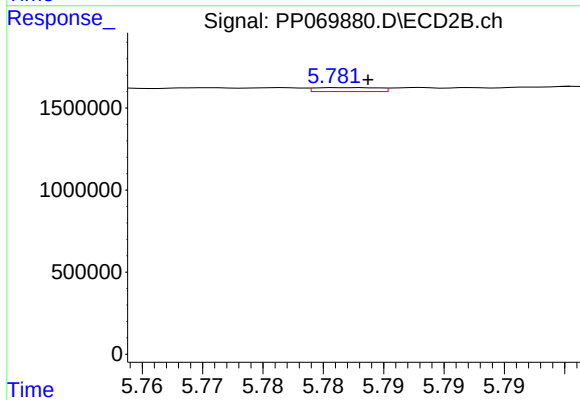
R.T.: 5.370 min
Delta R.T.: -0.018 min
Response: 963514
Conc: 26.08 ng/ml



#25 AR-1248-5

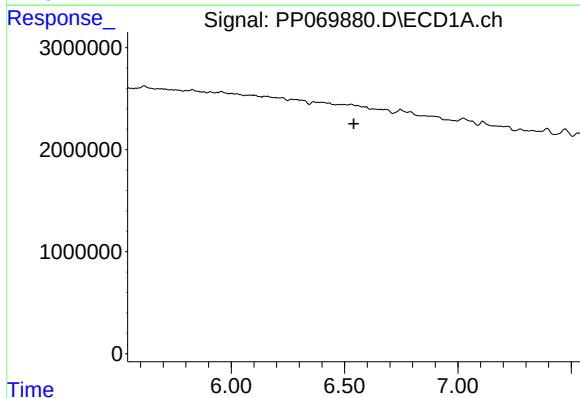
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
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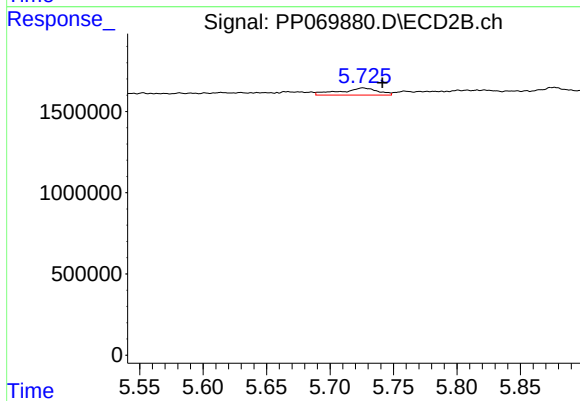
#25 AR-1248-5

R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 88063
Conc: 2.36 ng/ml



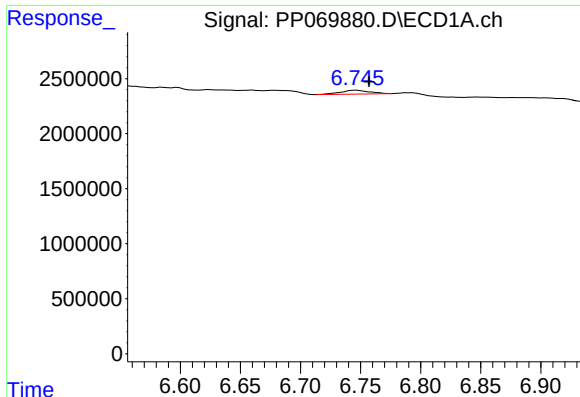
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.



#26 AR-1254-1

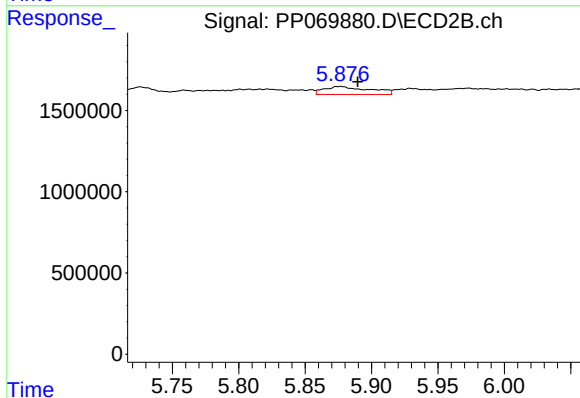
R.T.: 5.726 min
Delta R.T.: -0.015 min
Response: 908617
Conc: 16.50 ng/ml



#27 AR-1254-2

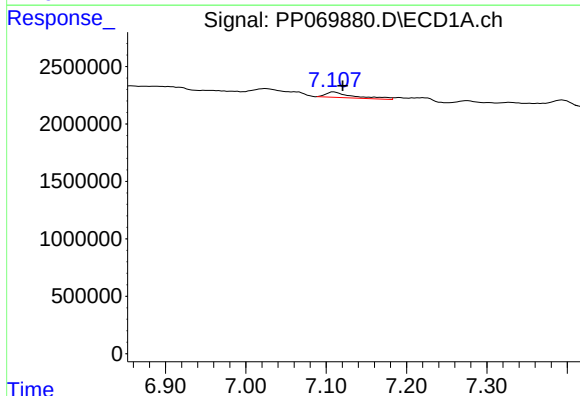
R.T.: 6.747 min
Delta R.T.: -0.011 min
Response: 590185
Conc: 7.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



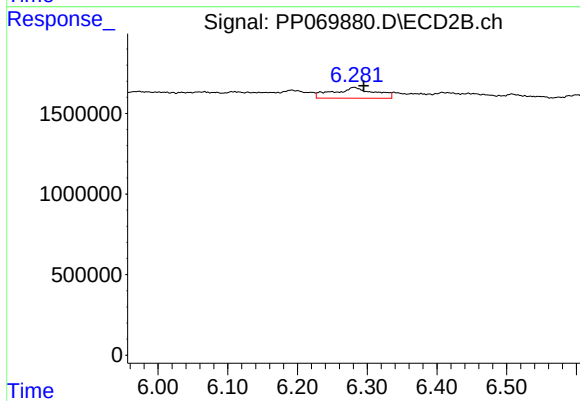
#27 AR-1254-2

R.T.: 5.876 min
Delta R.T.: -0.013 min
Response: 1172122
Conc: 24.23 ng/ml



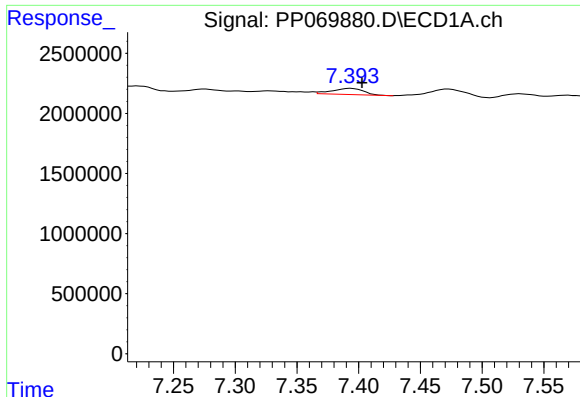
#28 AR-1254-3

R.T.: 7.109 min
Delta R.T.: -0.012 min
Response: 1165624
Conc: 13.83 ng/ml



#28 AR-1254-3

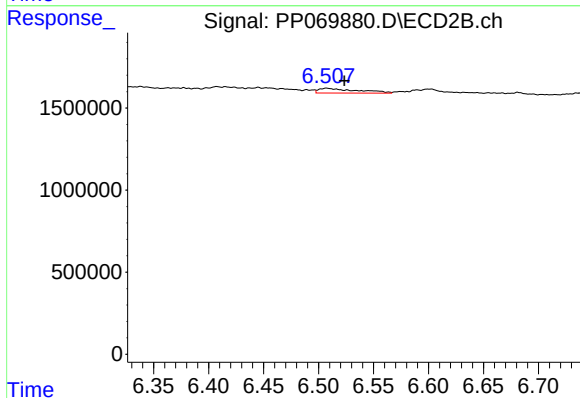
R.T.: 6.281 min
Delta R.T.: -0.014 min
Response: 2780265
Conc: 36.63 ng/ml



#29 AR-1254-4

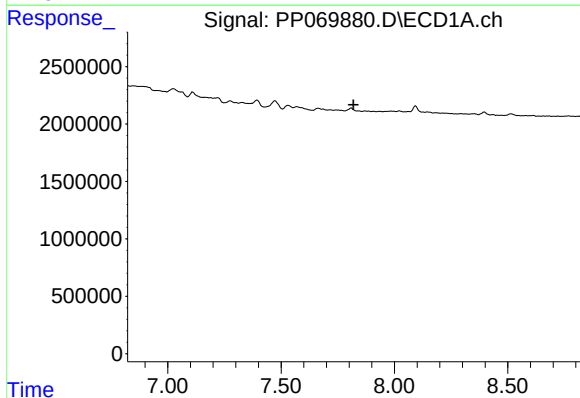
R.T.: 7.394 min
Delta R.T.: -0.009 min
Response: 917314
Conc: 13.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



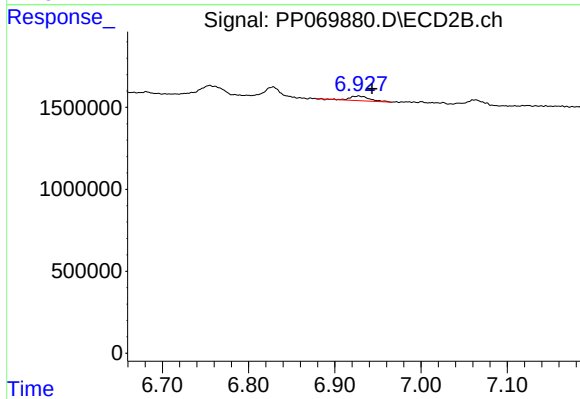
#29 AR-1254-4

R.T.: 6.507 min
Delta R.T.: -0.016 min
Response: 690738
Conc: 13.48 ng/ml



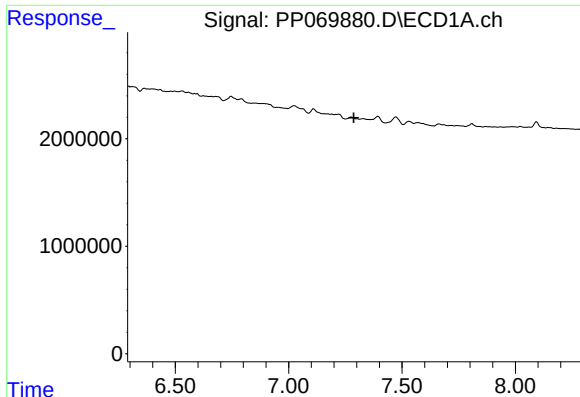
#30 AR-1254-5

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



#30 AR-1254-5

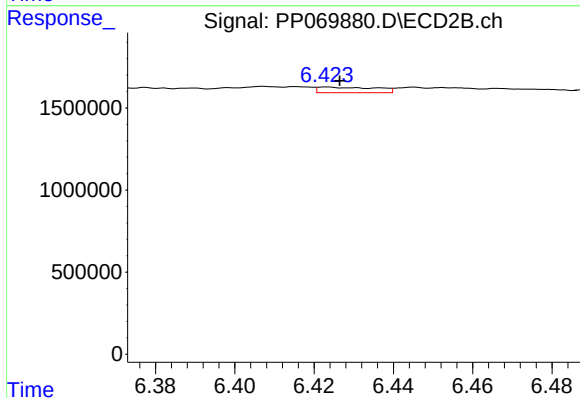
R.T.: 6.928 min
Delta R.T.: -0.015 min
Response: 461053
Conc: 6.93 ng/ml



#31 AR-1260-1

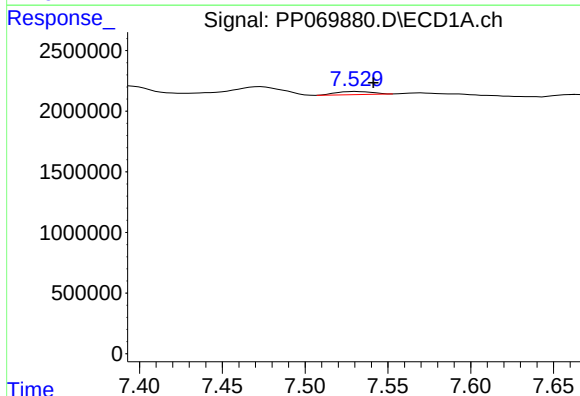
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



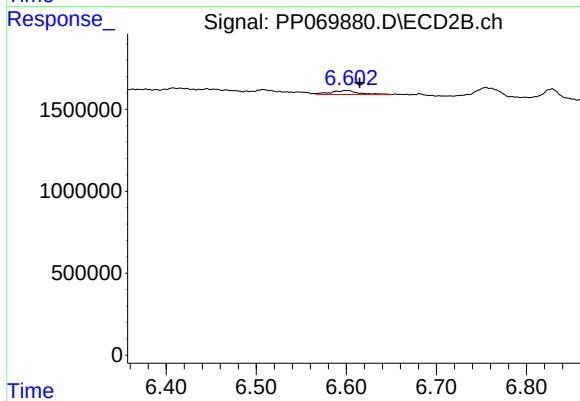
#31 AR-1260-1

R.T.: 6.423 min
Delta R.T.: -0.004 min
Response: 347691
Conc: 7.21 ng/ml



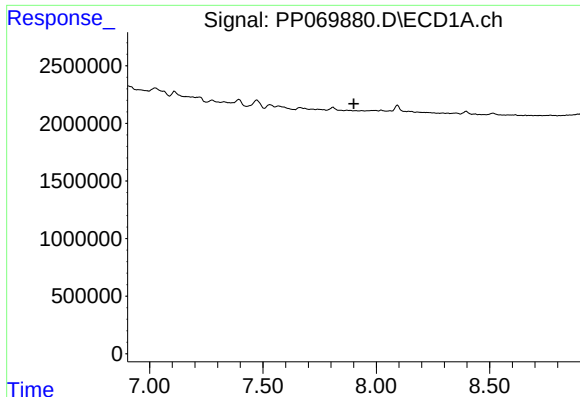
#32 AR-1260-2

R.T.: 7.531 min
Delta R.T.: -0.010 min
Response: 386423
Conc: 4.97 ng/ml



#32 AR-1260-2

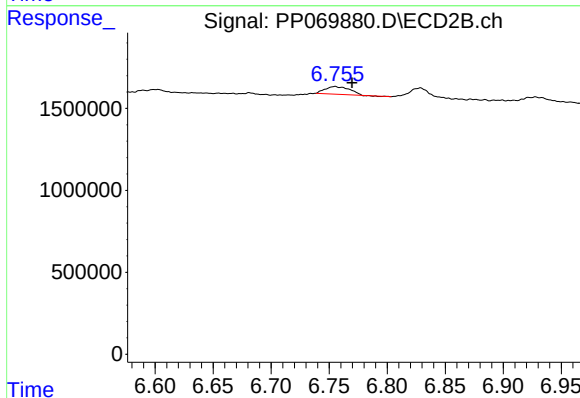
R.T.: 6.601 min
Delta R.T.: -0.013 min
Response: 527044
Conc: 8.60 ng/ml



#33 AR-1260-3

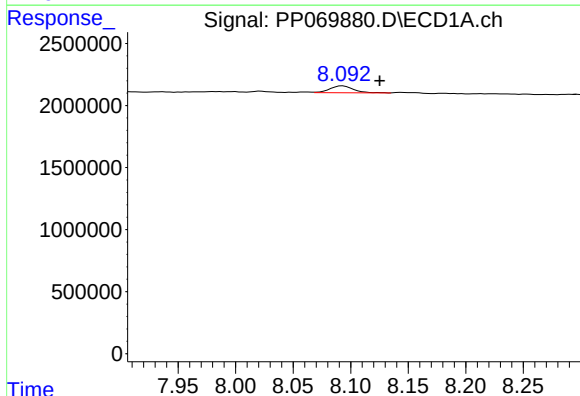
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



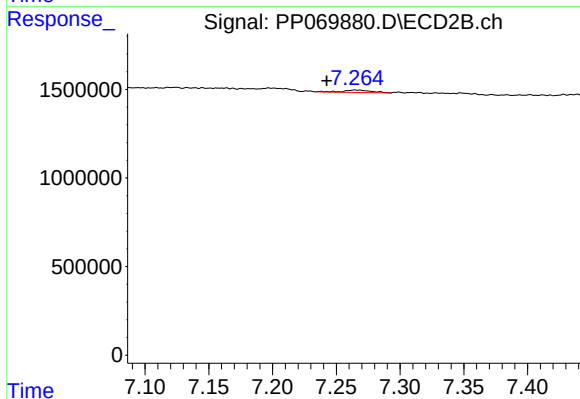
#33 AR-1260-3

R.T.: 6.755 min
Delta R.T.: -0.015 min
Response: 683801
Conc: 11.37 ng/ml



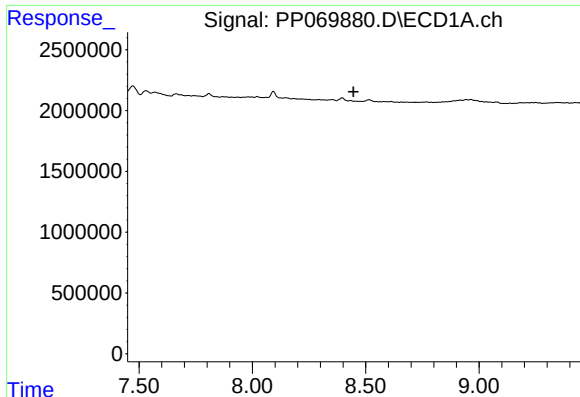
#34 AR-1260-4

R.T.: 8.093 min
Delta R.T.: -0.032 min
Response: 776905
Conc: 11.78 ng/ml



#34 AR-1260-4

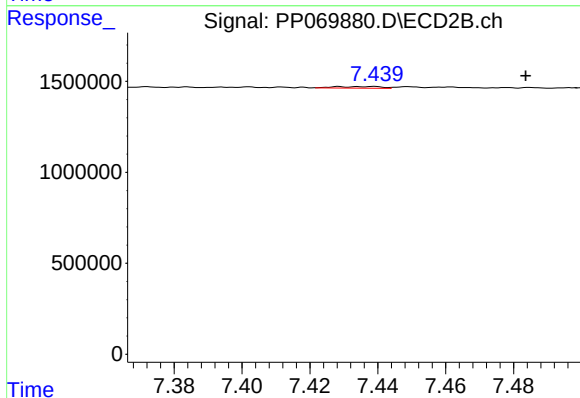
R.T.: 7.265 min
Delta R.T.: 0.023 min
Response: 214296
Conc: 4.61 ng/ml



#35 AR-1260-5

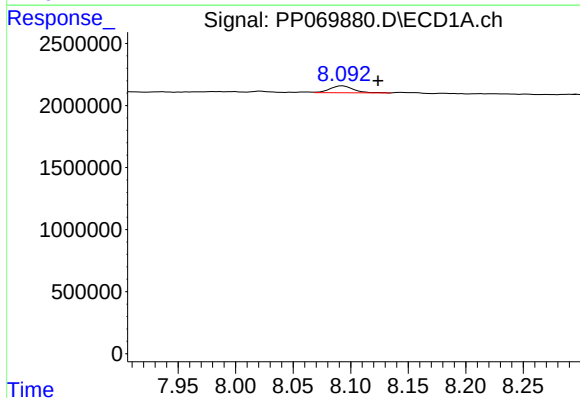
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



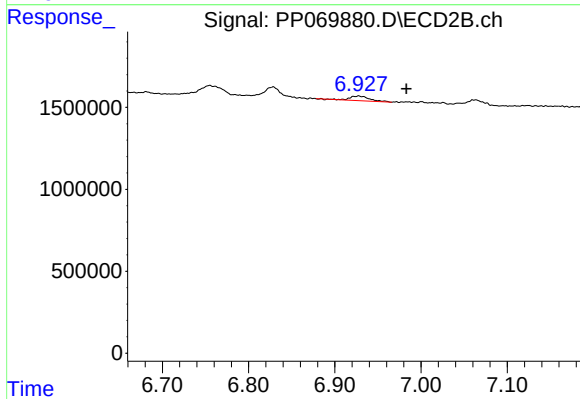
#35 AR-1260-5

R.T.: 7.429 min
Delta R.T.: -0.055 min
Response: 79281
Conc: 0.71 ng/ml



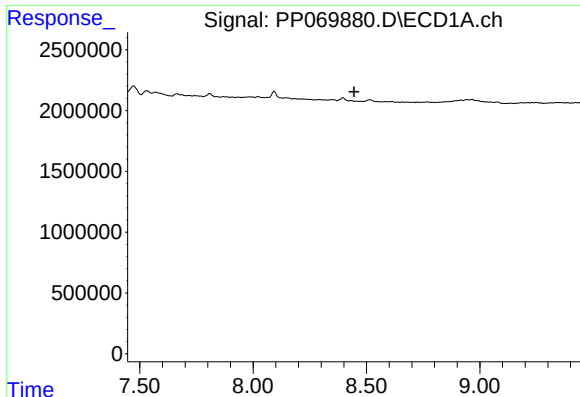
#36 AR-1262-1

R.T.: 8.093 min
Delta R.T.: -0.031 min
Response: 776905
Conc: 9.83 ng/ml



#36 AR-1262-1

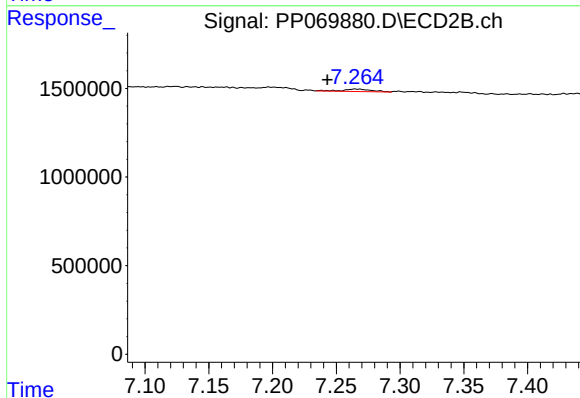
R.T.: 6.928 min
Delta R.T.: -0.055 min
Response: 461053
Conc: 6.49 ng/ml



#37 AR-1262-2

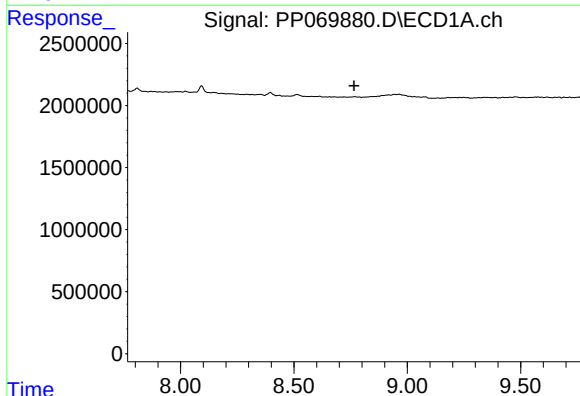
R.T.: 0.000 min
Exp R.T.: 8.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



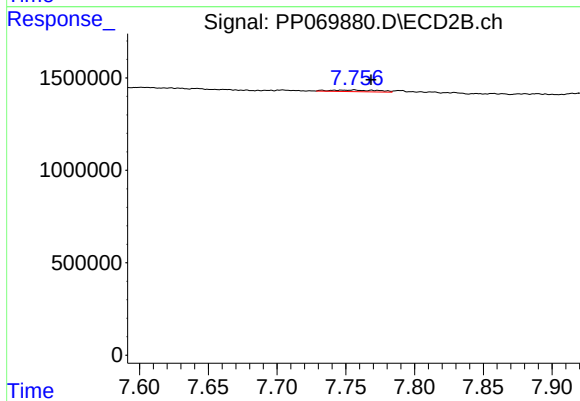
#37 AR-1262-2

R.T.: 7.265 min
Delta R.T.: 0.022 min
Response: 214296
Conc: 3.51 ng/ml



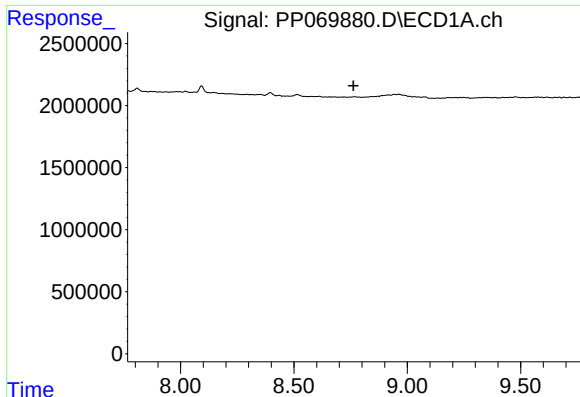
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.



#38 AR-1262-3

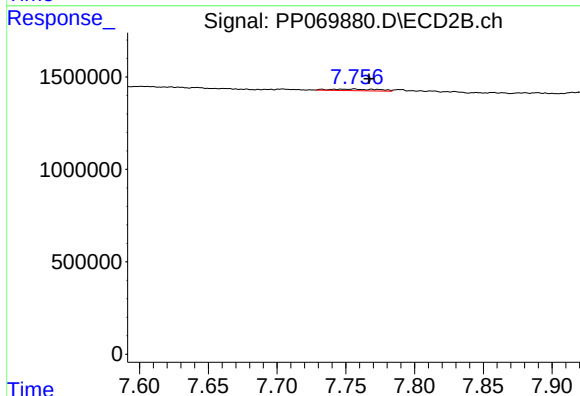
R.T.: 7.756 min
Delta R.T.: -0.012 min
Response: 199761
Conc: 3.82 ng/ml



#41 AR-1268-1

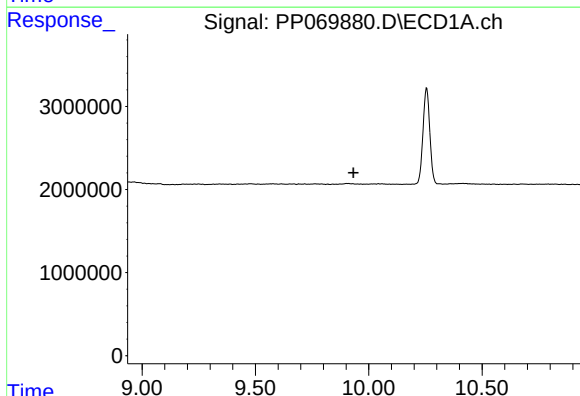
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-19-021725



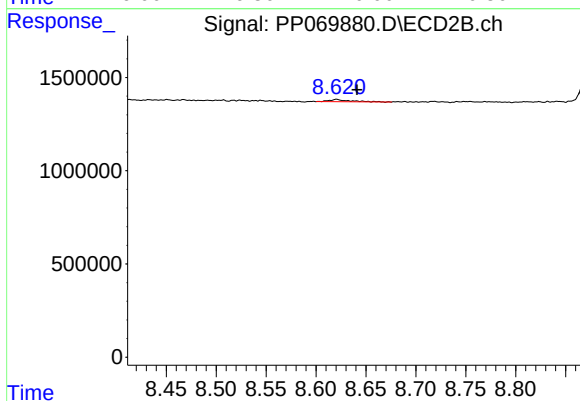
#41 AR-1268-1

R.T.: 7.756 min
Delta R.T.: -0.011 min
Response: 199761
Conc: 1.38 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.: 8.621 min
Delta R.T.: -0.020 min
Response: 173532
Conc: 0.49 ng/ml