

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 04:08
 Operator : YP\AJ
 Sample : Q1383-19
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OU4-PCS-TC-20-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:42:06 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...	4.523	3.829	36763941	21416608	25.682	23.995
2)	SA Decachlor...	10.250	8.888	24280991	24093174	22.217	21.541
Target Compounds							
3)	L1 AR-1016-1	0.000	4.965	0	161733	N.D.	4.959 #
4)	L1 AR-1016-2	0.000	4.965	0	161733	N.D.	3.597 #
5)	L1 AR-1016-3	0.000	5.160	0	81056	N.D.	3.257 #
6)	L1 AR-1016-4	0.000	5.160	0	81056	N.D.	4.013 #
7)	L1 AR-1016-5	0.000	5.368	0	766407	N.D.	28.572 #
8)	L2 AR-1221-1	0.000	4.049	0	75021	N.D.	6.090 #
9)	L2 AR-1221-2	4.824	4.133	444158	514552	32.438	53.138 #
10)	L2 AR-1221-3	0.000	4.228	0	33491	N.D.	1.148 #
11)	L3 AR-1232-1	0.000	4.228	0	33491	N.D.	1.426 #
12)	L3 AR-1232-2	0.000	4.965	0	161733	N.D.	6.861 #
13)	L3 AR-1232-3	0.000	5.160	0	81056	N.D.	6.260 #
14)	L3 AR-1232-4	0.000	5.205	0	51149	N.D.	4.614 #
15)	L3 AR-1232-5	0.000	5.368	0	766407	N.D.	62.767 #
16)	L4 AR-1242-1	0.000	4.965	0	161733	N.D.	5.609 #
17)	L4 AR-1242-2	0.000	4.965	0	161733	N.D.	4.105 #
18)	L4 AR-1242-3	0.000	5.160	0	81056	N.D.	3.602 #
19)	L4 AR-1242-4	0.000	5.205	0	51149	N.D.	2.370 #
20)	L4 AR-1242-5	0.000	5.725	0	515244	N.D.	17.910 #
21)	L5 AR-1248-1	0.000	4.965	0	161733	N.D.	7.348 #
22)	L5 AR-1248-2	0.000	5.160	0	81056	N.D.	2.696 #
23)	L5 AR-1248-3	0.000	5.205	0	51149	N.D.	1.651 #
24)	L5 AR-1248-4	0.000	5.368	0	766407	N.D.	20.745 #
25)	L5 AR-1248-5	0.000	5.765	0	423352	N.D.	11.323 #
26)	L6 AR-1254-1	0.000	5.725	0	515244	N.D.	9.359 #
27)	L6 AR-1254-2	0.000	5.873	0	940067	N.D.	19.435 #
28)	L6 AR-1254-3	7.104	6.281	792654	1763308	9.404	23.233 #
29)	L6 AR-1254-4	7.389	6.586f	817045	251563	11.982	4.909 #
30)	L6 AR-1254-5	0.000	6.927	0	299697	N.D.	4.503 #
31)	L7 AR-1260-1	0.000	6.412	0	1022053	N.D.	21.191 #
32)	L7 AR-1260-2	7.528	6.597	448944	225725	5.770	3.682 #
33)	L7 AR-1260-3	0.000	6.756	0	590858	N.D.	9.822 #
34)	L7 AR-1260-4	8.088f	7.264	502008	217244	7.609	4.675 #
35)	L7 AR-1260-5	0.000	7.464	0	62968	N.D.	0.567 #
36)	L8 AR-1262-1	8.088f	6.927f	502008	299697	6.353	4.220 #
37)	L8 AR-1262-2	0.000	7.264	0	217244	N.D.	3.563 #
45)	L9 AR-1268-5	0.000	8.625	0	128456	N.D.	0.361 #

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

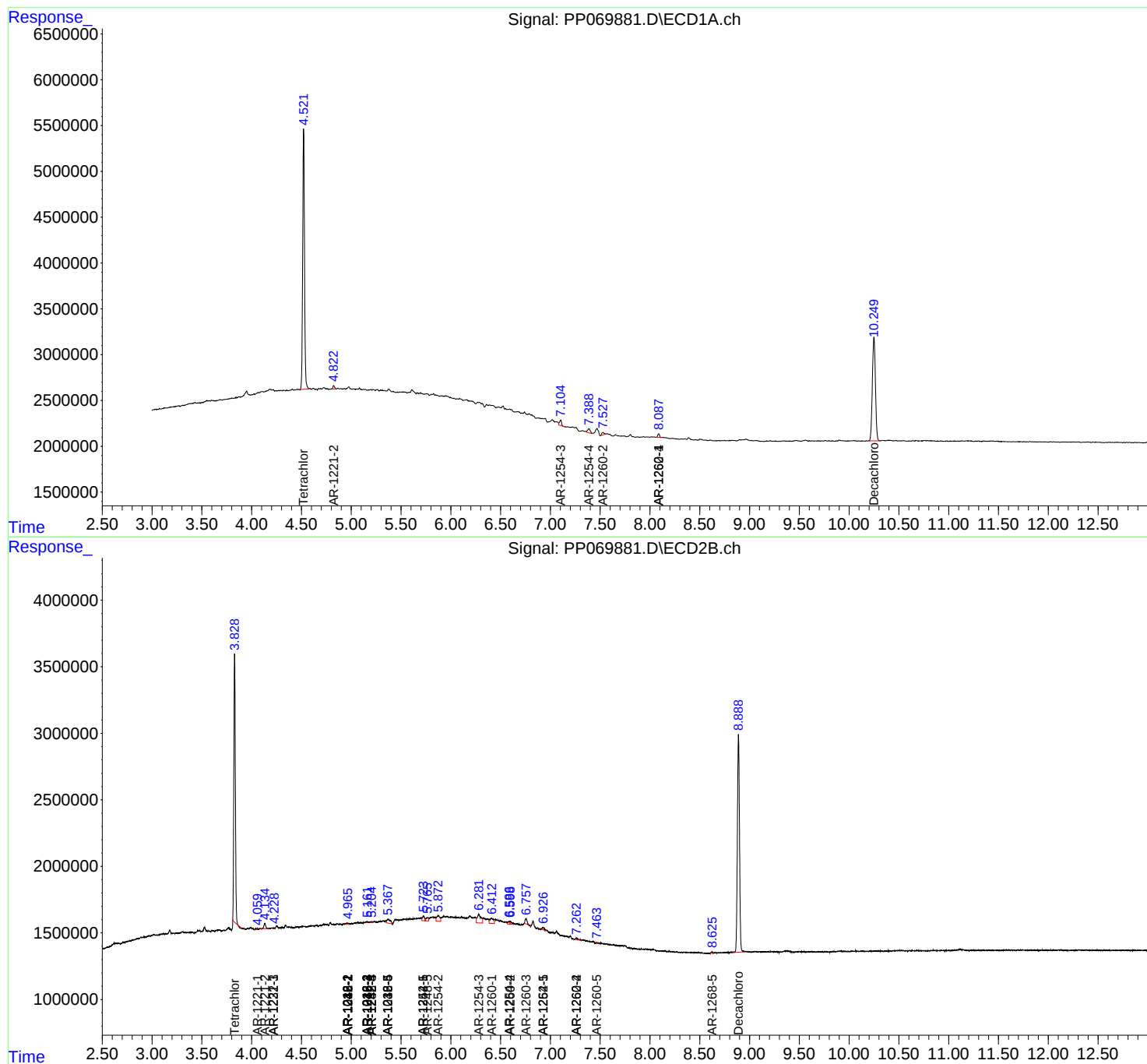
Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725

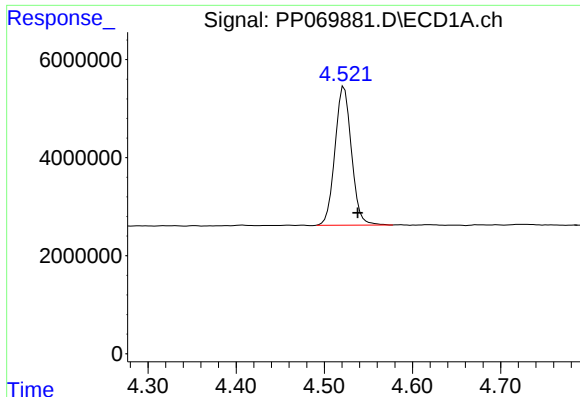
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 04:08
Operator : YP\AJ
Sample : Q1383-19
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:42:06 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

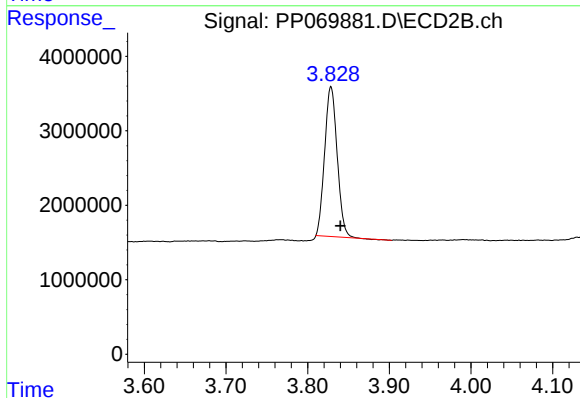




#1 Tetrachloro-m-xylene

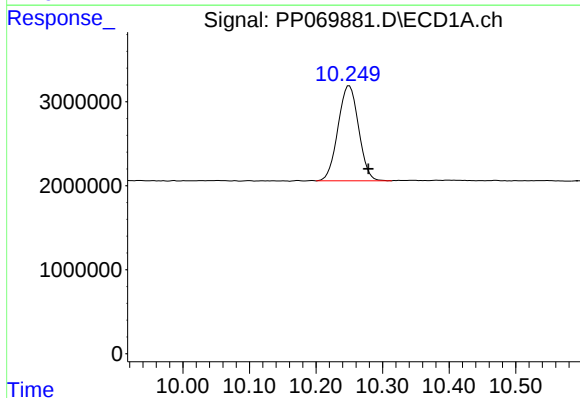
R.T.: 4.523 min
Delta R.T.: -0.015 min
Response: 36763941
Conc: 25.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



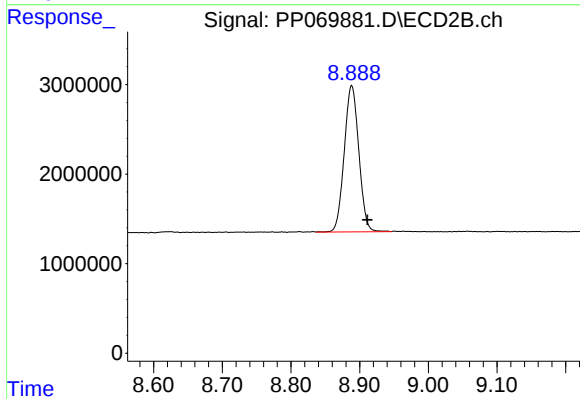
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 21416608
Conc: 24.00 ng/ml



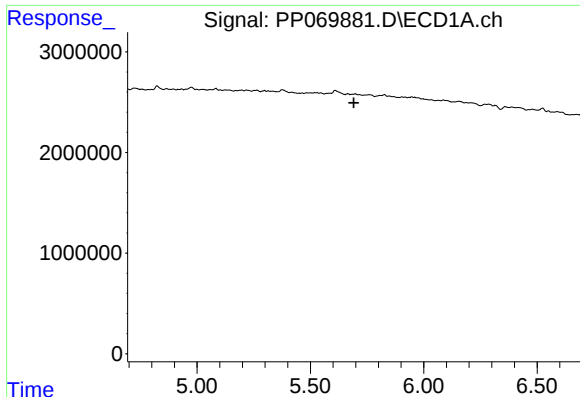
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.029 min
Response: 24280991
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

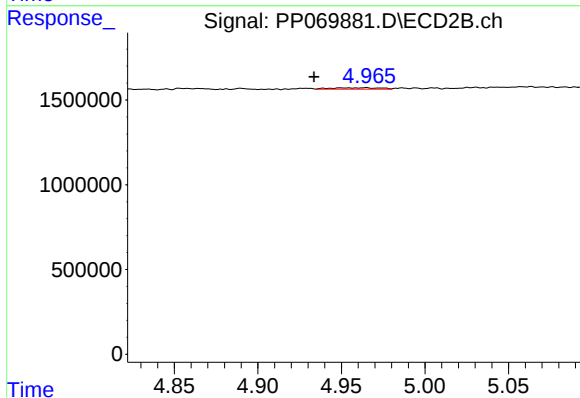
R.T.: 8.888 min
Delta R.T.: -0.023 min
Response: 24093174
Conc: 21.54 ng/ml



#3 AR-1016-1

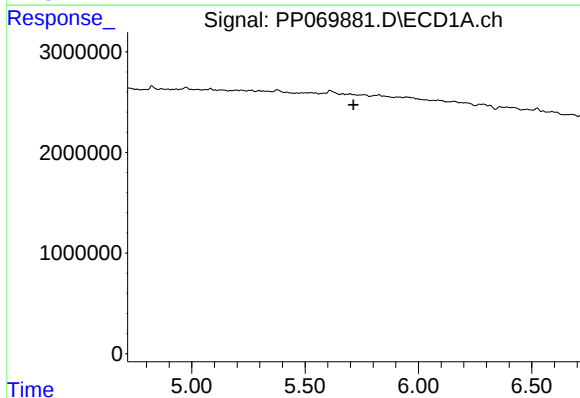
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



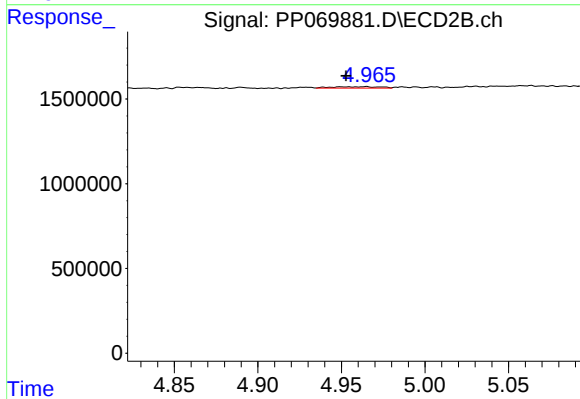
#3 AR-1016-1

R.T.: 4.965 min
Delta R.T.: 0.031 min
Response: 161733
Conc: 4.96 ng/ml



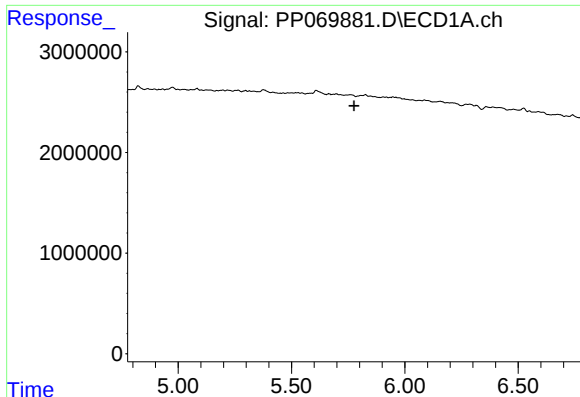
#4 AR-1016-2

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



#4 AR-1016-2

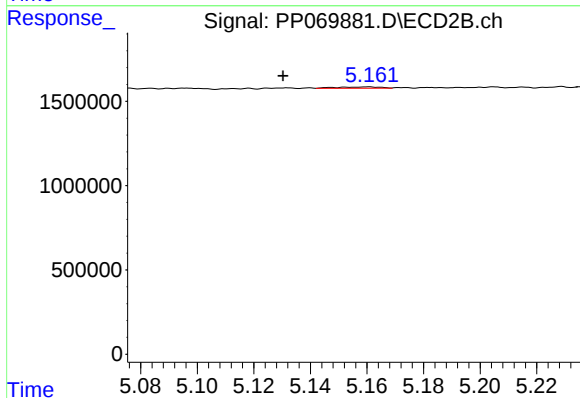
R.T.: 4.965 min
Delta R.T.: 0.012 min
Response: 161733
Conc: 3.60 ng/ml



#5 AR-1016-3

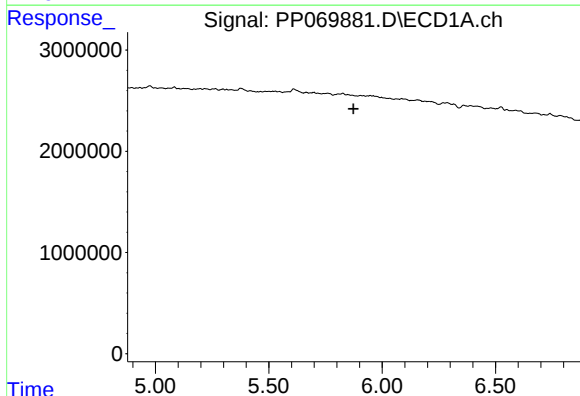
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



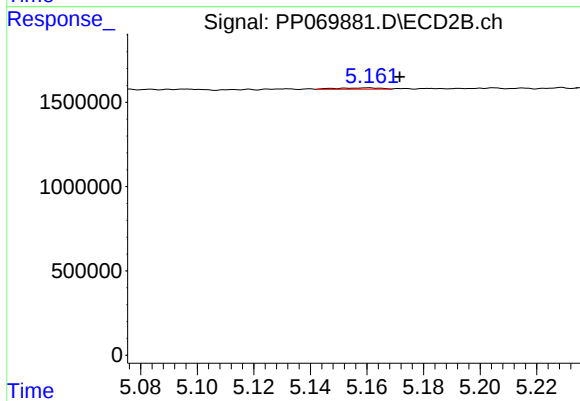
#5 AR-1016-3

R.T.: 5.160 min
Delta R.T.: 0.030 min
Response: 81056
Conc: 3.26 ng/ml



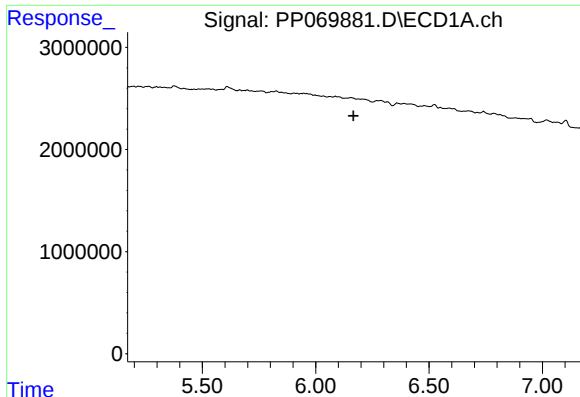
#6 AR-1016-4

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



#6 AR-1016-4

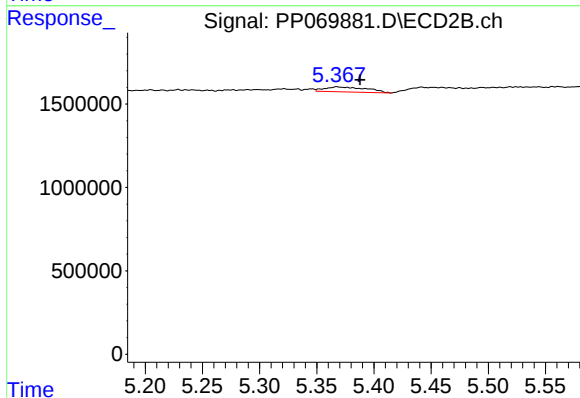
R.T.: 5.160 min
Delta R.T.: -0.011 min
Response: 81056
Conc: 4.01 ng/ml



#7 AR-1016-5

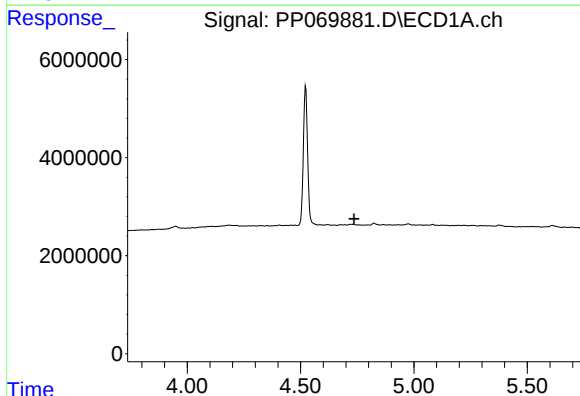
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



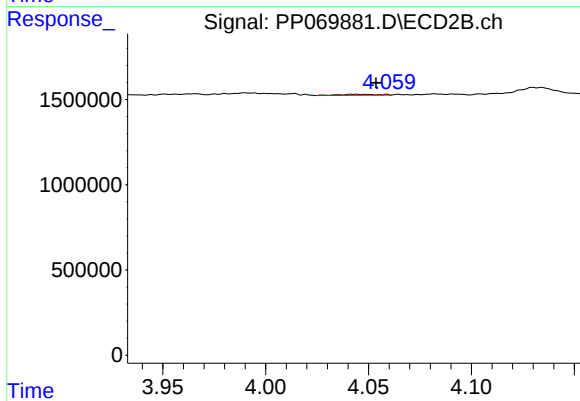
#7 AR-1016-5

R.T.: 5.368 min
Delta R.T.: -0.020 min
Response: 766407
Conc: 28.57 ng/ml



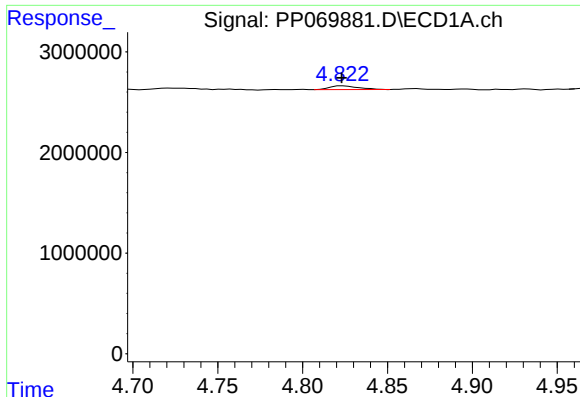
#8 AR-1221-1

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



#8 AR-1221-1

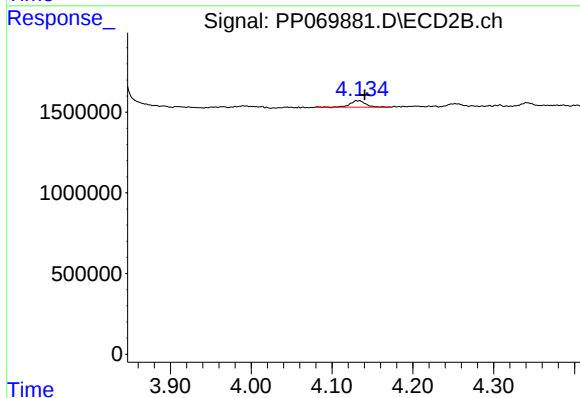
R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 75021
Conc: 6.09 ng/ml



#9 AR-1221-2

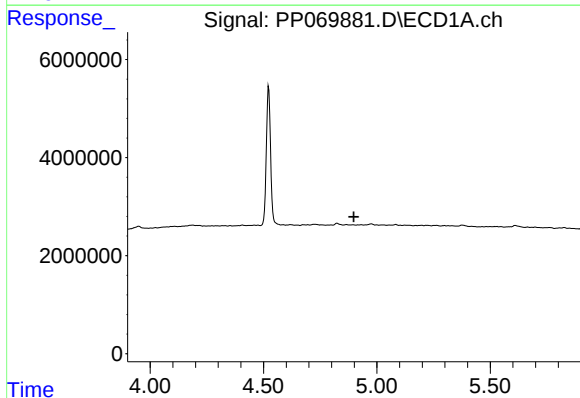
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 444158
Conc: 32.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



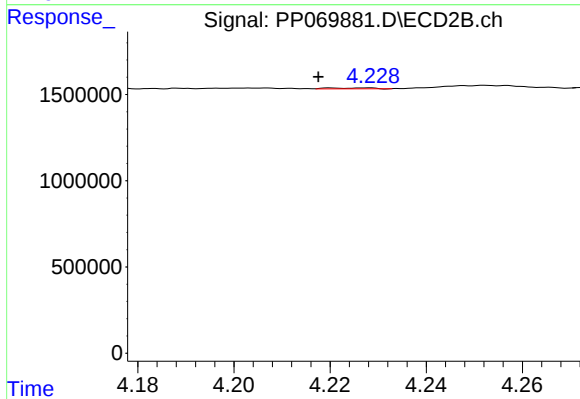
#9 AR-1221-2

R.T.: 4.133 min
Delta R.T.: -0.007 min
Response: 514552
Conc: 53.14 ng/ml



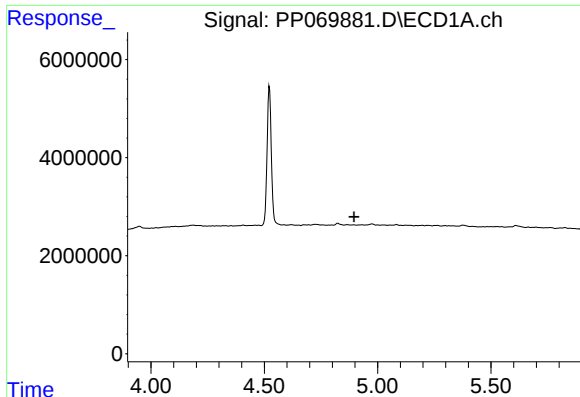
#10 AR-1221-3

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



#10 AR-1221-3

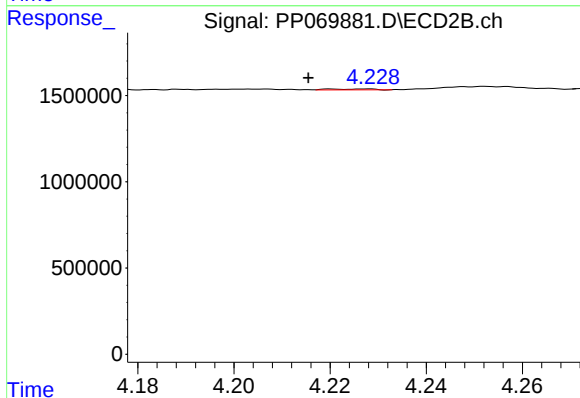
R.T.: 4.228 min
Delta R.T.: 0.010 min
Response: 33491
Conc: 1.15 ng/ml



#11 AR-1232-1

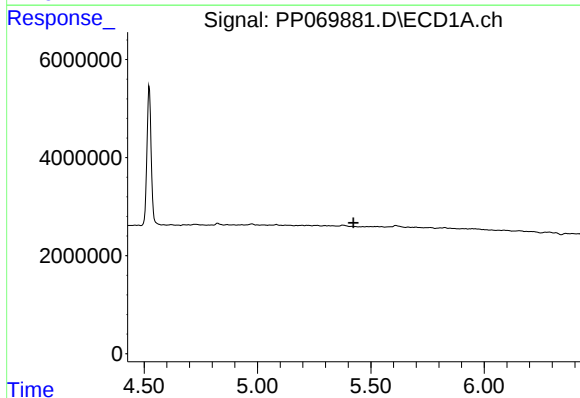
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



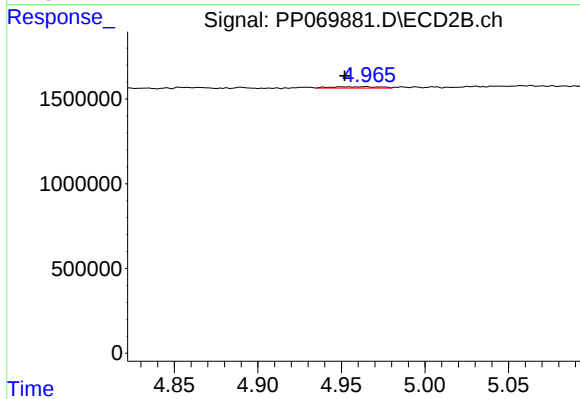
#11 AR-1232-1

R.T.: 4.228 min
Delta R.T.: 0.012 min
Response: 33491
Conc: 1.43 ng/ml



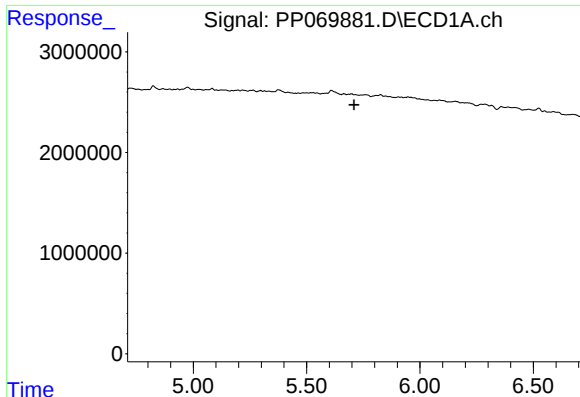
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

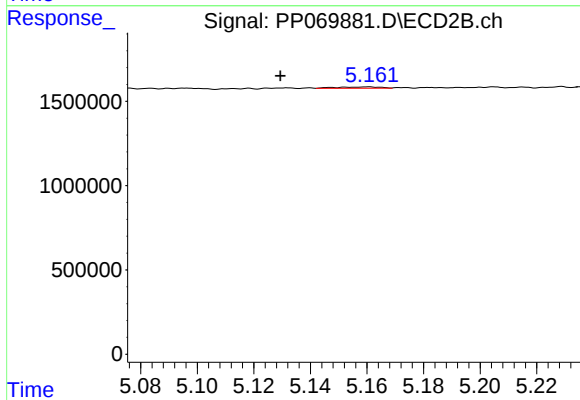
R.T.: 4.965 min
Delta R.T.: 0.013 min
Response: 161733
Conc: 6.86 ng/ml



#13 AR-1232-3

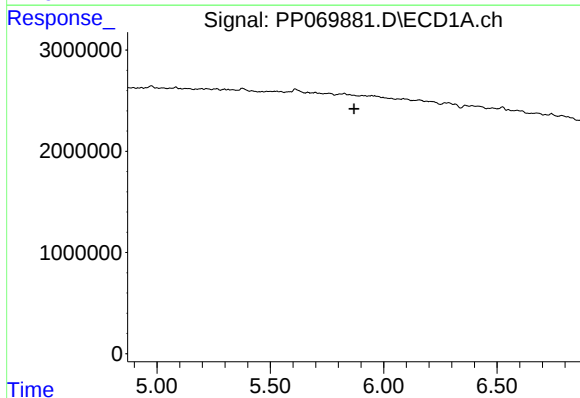
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



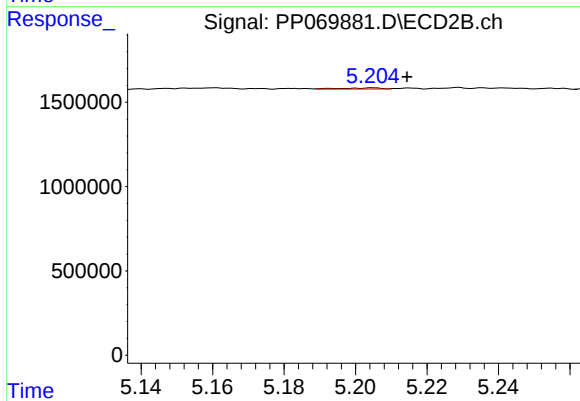
#13 AR-1232-3

R.T.: 5.160 min
Delta R.T.: 0.031 min
Response: 81056
Conc: 6.26 ng/ml



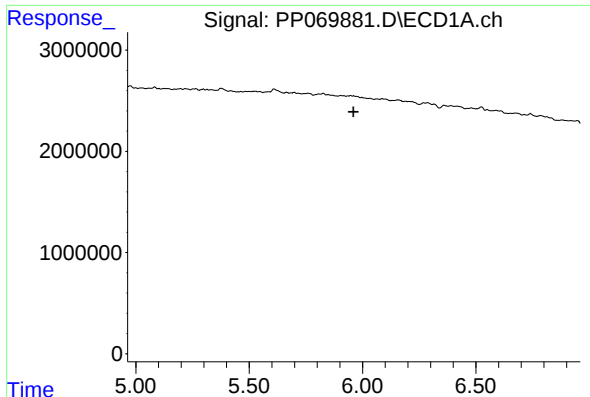
#14 AR-1232-4

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



#14 AR-1232-4

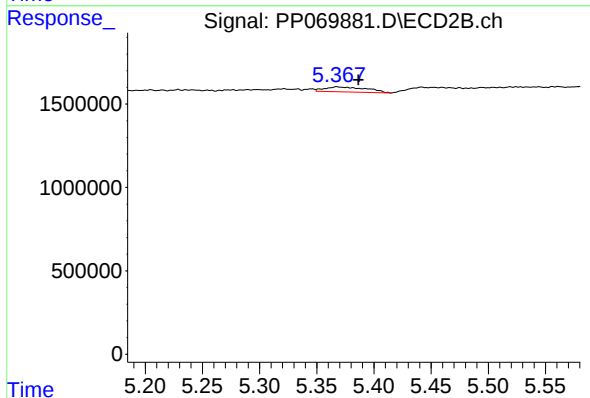
R.T.: 5.205 min
Delta R.T.: -0.010 min
Response: 51149
Conc: 4.61 ng/ml



#15 AR-1232-5

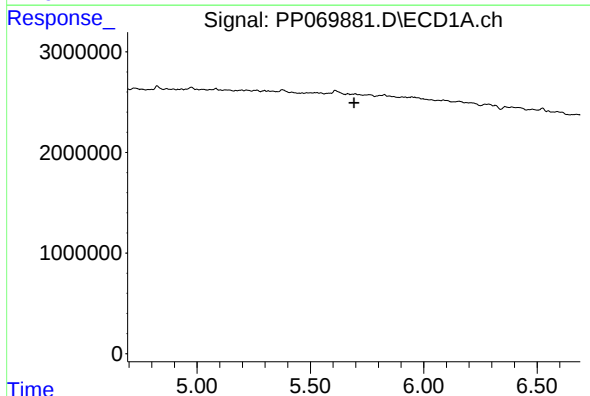
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



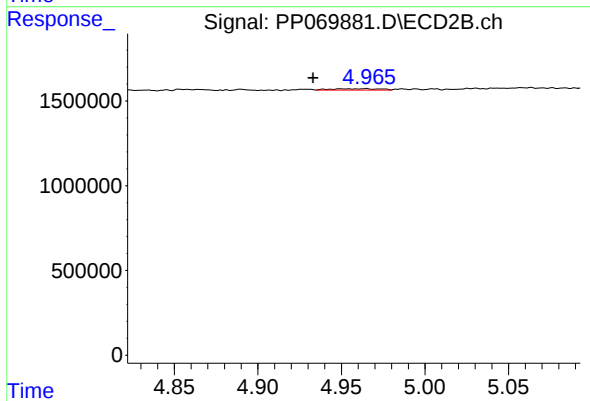
#15 AR-1232-5

R.T.: 5.368 min
Delta R.T.: -0.019 min
Response: 766407
Conc: 62.77 ng/ml



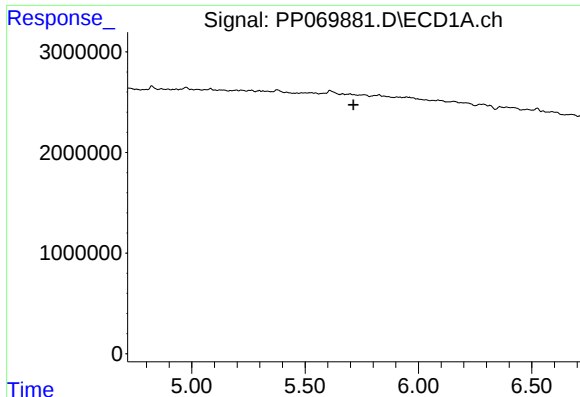
#16 AR-1242-1

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



#16 AR-1242-1

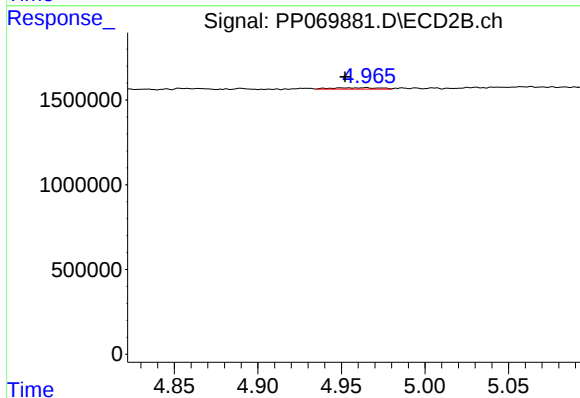
R.T.: 4.965 min
Delta R.T.: 0.032 min
Response: 161733
Conc: 5.61 ng/ml



#17 AR-1242-2

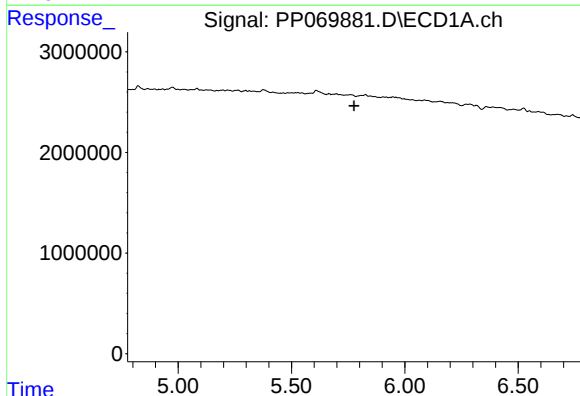
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



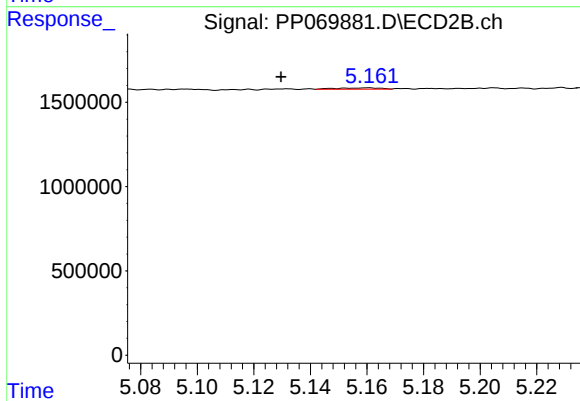
#17 AR-1242-2

R.T.: 4.965 min
Delta R.T.: 0.012 min
Response: 161733
Conc: 4.11 ng/ml



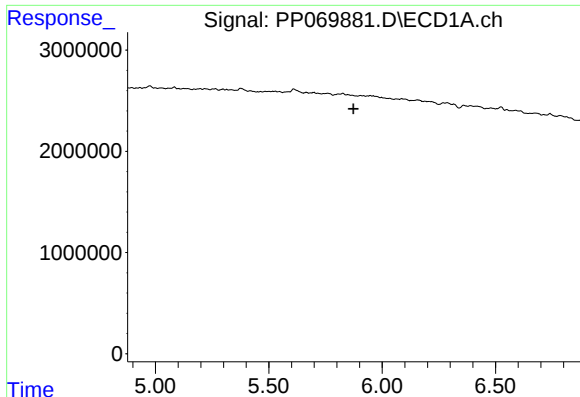
#18 AR-1242-3

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



#18 AR-1242-3

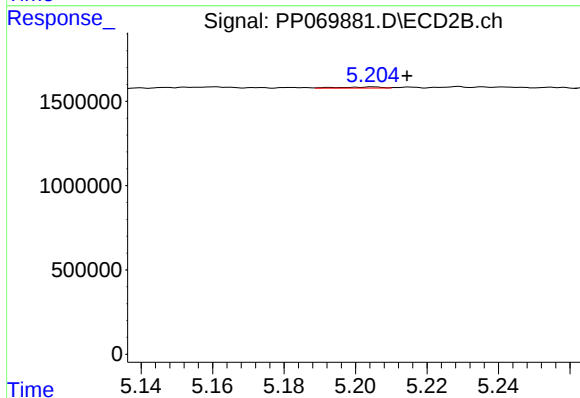
R.T.: 5.160 min
Delta R.T.: 0.031 min
Response: 81056
Conc: 3.60 ng/ml



#19 AR-1242-4

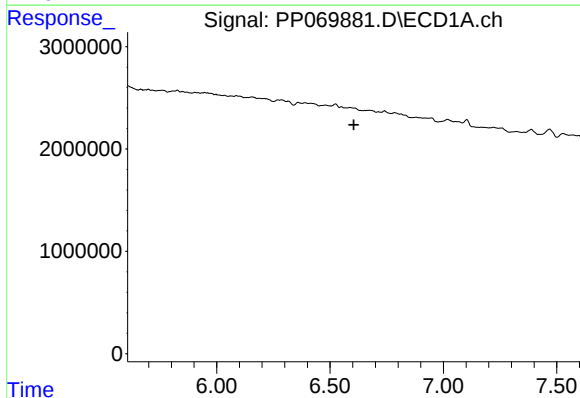
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



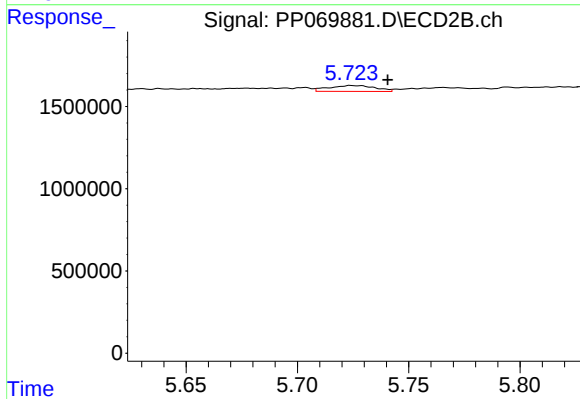
#19 AR-1242-4

R.T.: 5.205 min
Delta R.T.: -0.010 min
Response: 51149
Conc: 2.37 ng/ml



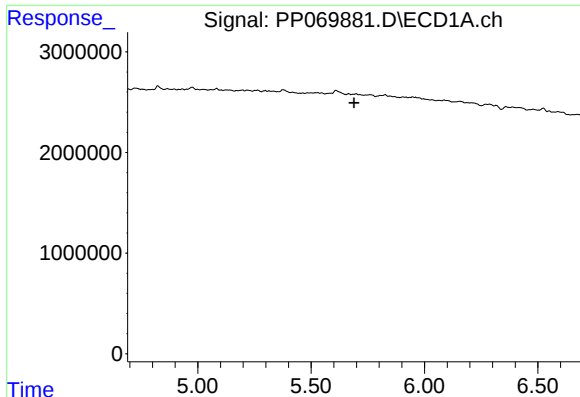
#20 AR-1242-5

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



#20 AR-1242-5

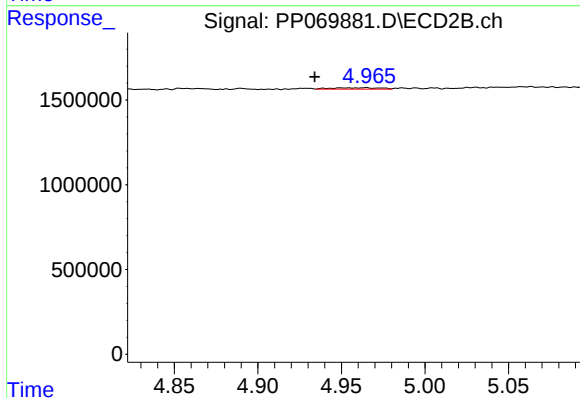
R.T.: 5.725 min
Delta R.T.: -0.016 min
Response: 515244
Conc: 17.91 ng/ml



#21 AR-1248-1

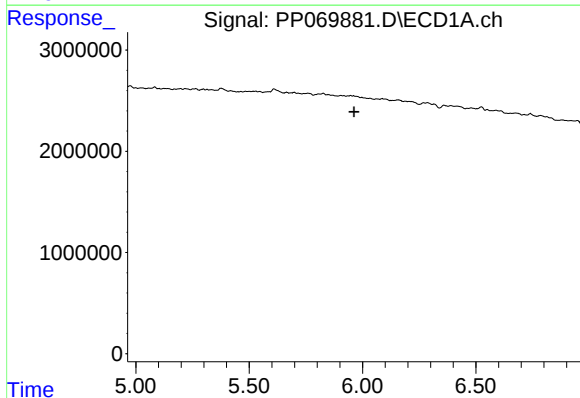
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



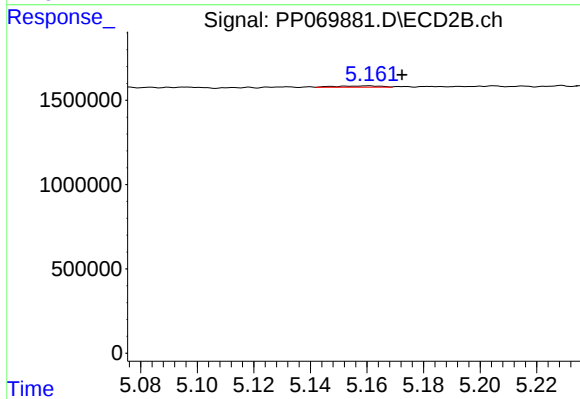
#21 AR-1248-1

R.T.: 4.965 min
Delta R.T.: 0.031 min
Response: 161733
Conc: 7.35 ng/ml



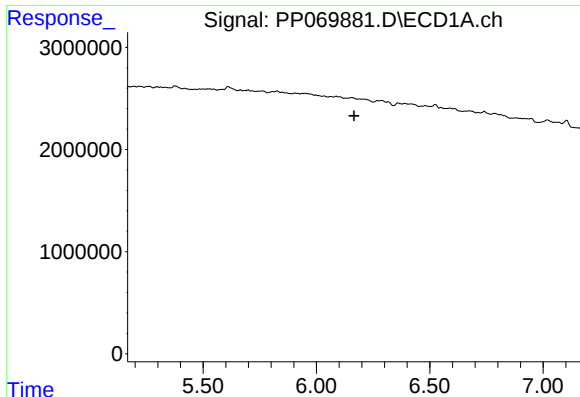
#22 AR-1248-2

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



#22 AR-1248-2

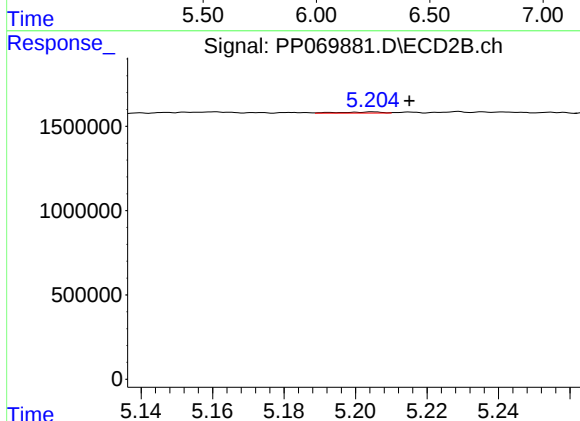
R.T.: 5.160 min
Delta R.T.: -0.012 min
Response: 81056
Conc: 2.70 ng/ml



#23 AR-1248-3

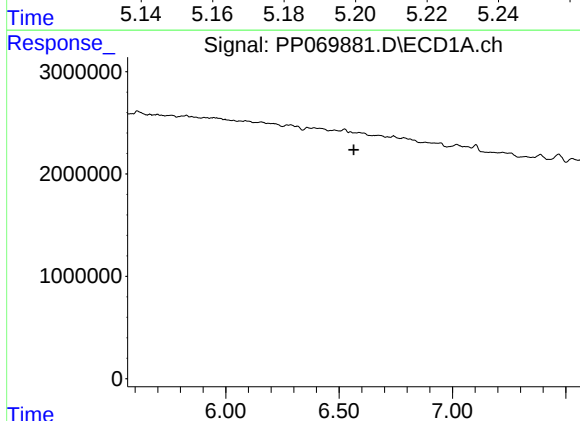
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



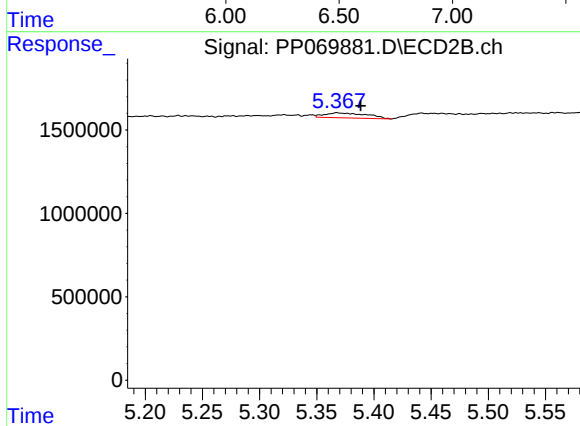
#23 AR-1248-3

R.T.: 5.205 min
Delta R.T.: -0.010 min
Response: 51149
Conc: 1.65 ng/ml



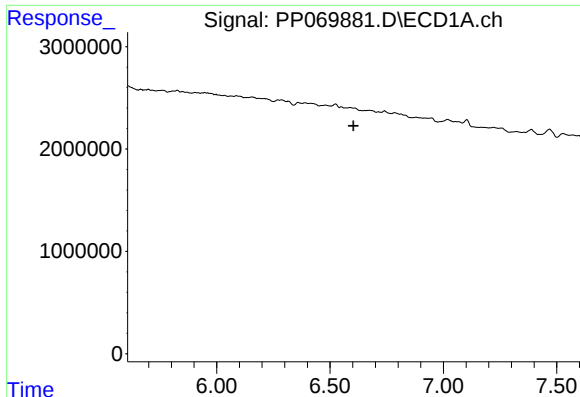
#24 AR-1248-4

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



#24 AR-1248-4

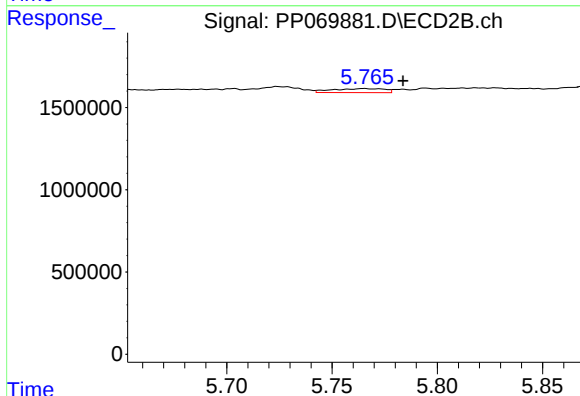
R.T.: 5.368 min
Delta R.T.: -0.021 min
Response: 766407
Conc: 20.75 ng/ml



#25 AR-1248-5

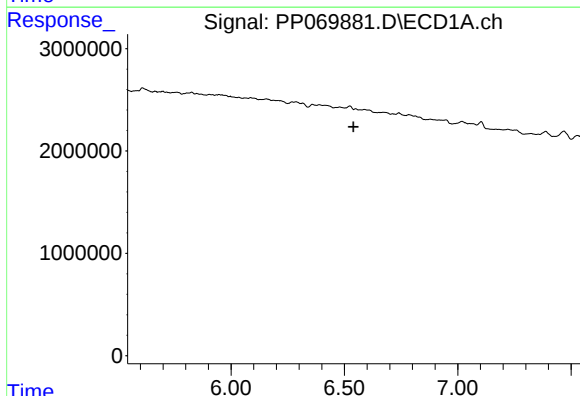
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



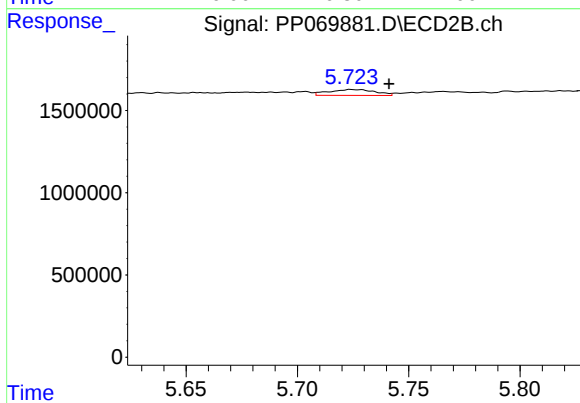
#25 AR-1248-5

R.T.: 5.765 min
Delta R.T.: -0.018 min
Response: 423352
Conc: 11.32 ng/ml



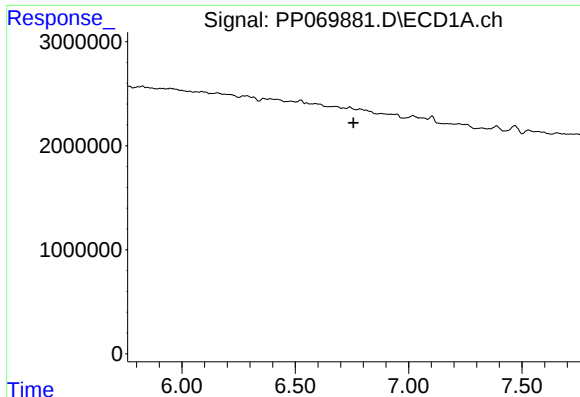
#26 AR-1254-1

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



#26 AR-1254-1

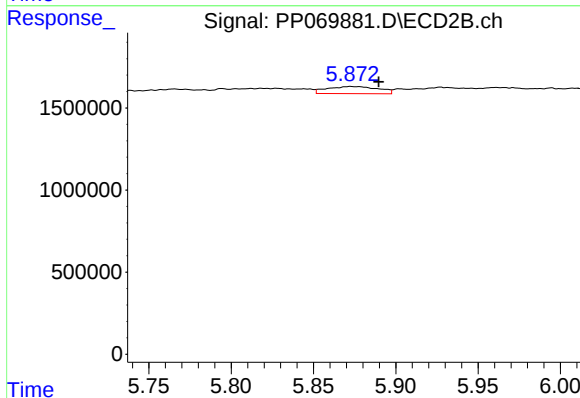
R.T.: 5.725 min
Delta R.T.: -0.017 min
Response: 515244
Conc: 9.36 ng/ml



#27 AR-1254-2

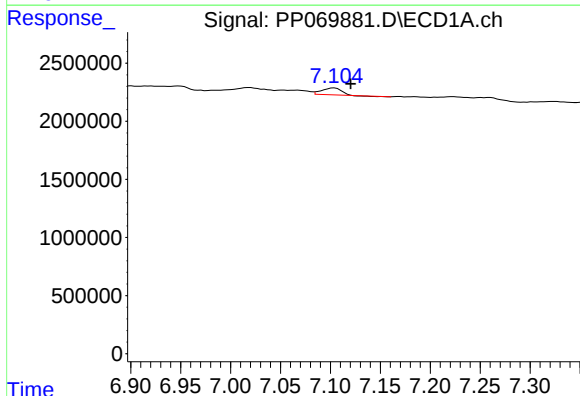
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



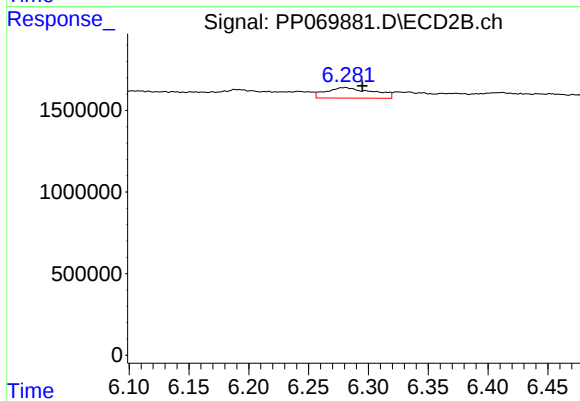
#27 AR-1254-2

R.T.: 5.873 min
Delta R.T.: -0.017 min
Response: 940067
Conc: 19.44 ng/ml



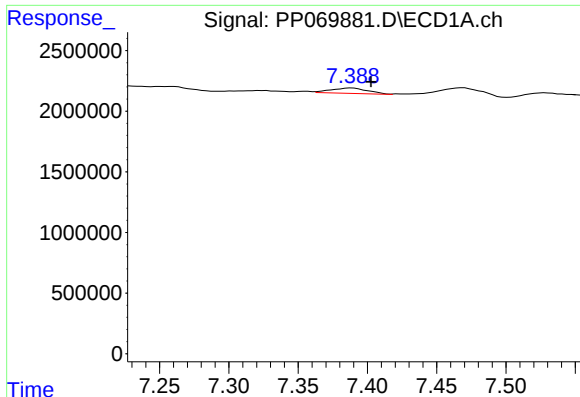
#28 AR-1254-3

R.T.: 7.104 min
Delta R.T.: -0.016 min
Response: 792654
Conc: 9.40 ng/ml



#28 AR-1254-3

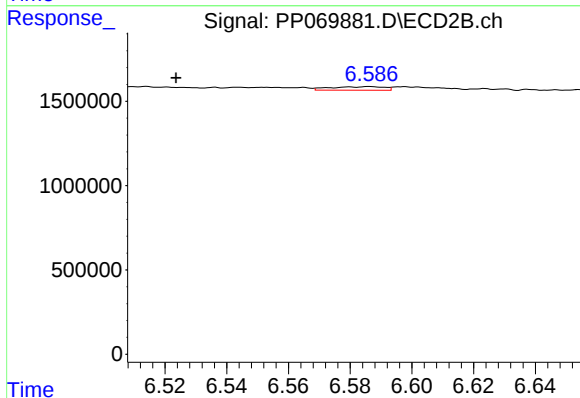
R.T.: 6.281 min
Delta R.T.: -0.014 min
Response: 1763308
Conc: 23.23 ng/ml



#29 AR-1254-4

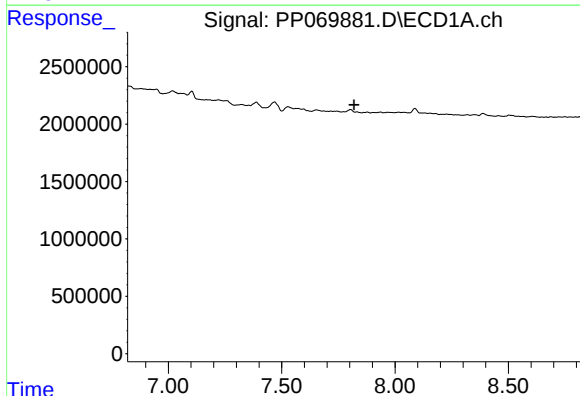
R.T.: 7.389 min
Delta R.T.: -0.014 min
Response: 817045
Conc: 11.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



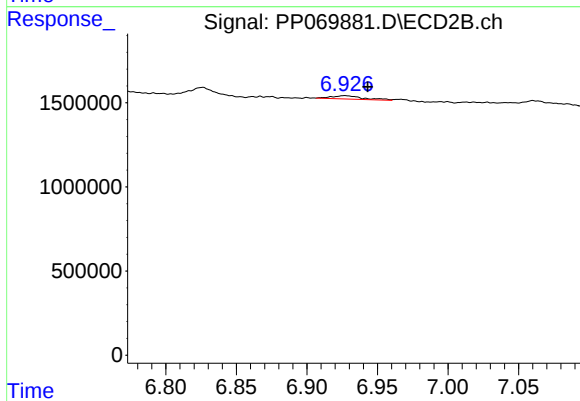
#29 AR-1254-4

R.T.: 6.586 min
Delta R.T.: 0.063 min
Response: 251563
Conc: 4.91 ng/ml



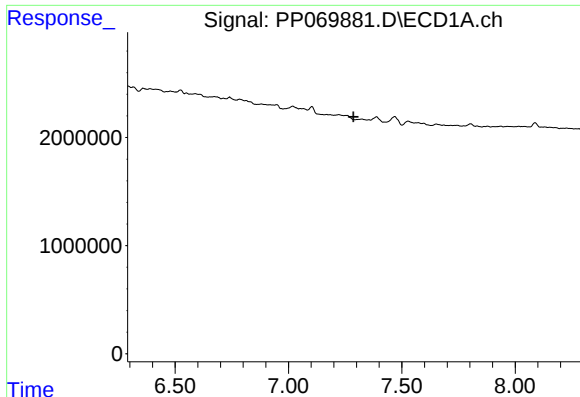
#30 AR-1254-5

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



#30 AR-1254-5

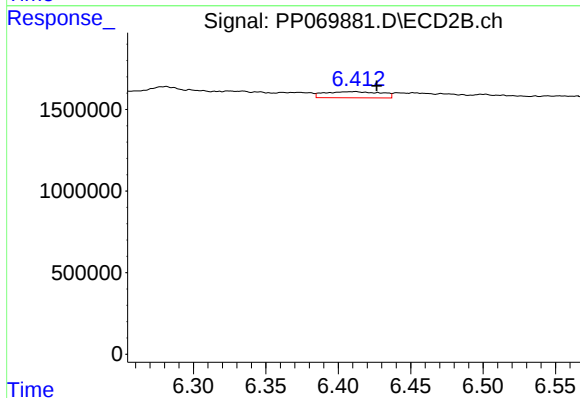
R.T.: 6.927 min
Delta R.T.: -0.016 min
Response: 299697
Conc: 4.50 ng/ml



#31 AR-1260-1

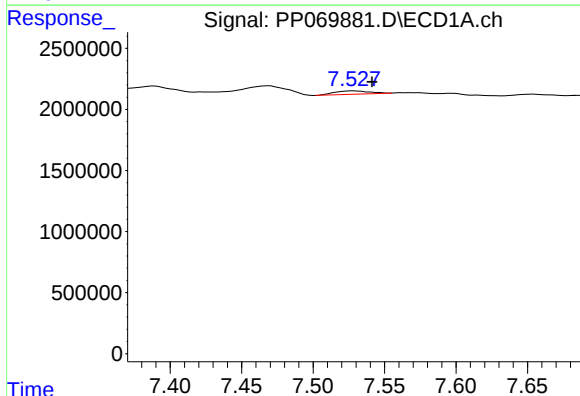
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



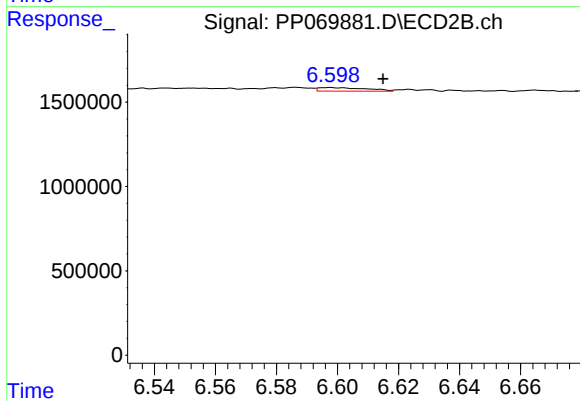
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: -0.015 min
Response: 1022053
Conc: 21.19 ng/ml



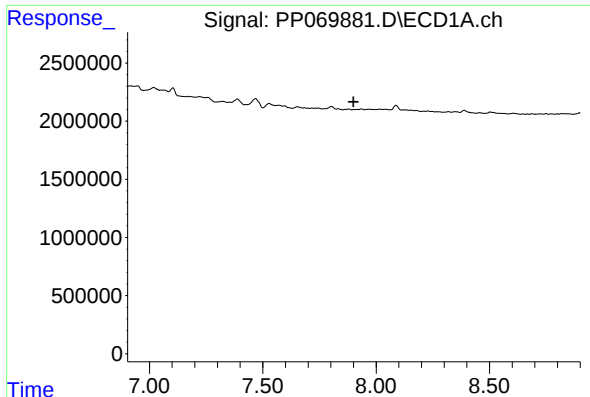
#32 AR-1260-2

R.T.: 7.528 min
Delta R.T.: -0.013 min
Response: 448944
Conc: 5.77 ng/ml



#32 AR-1260-2

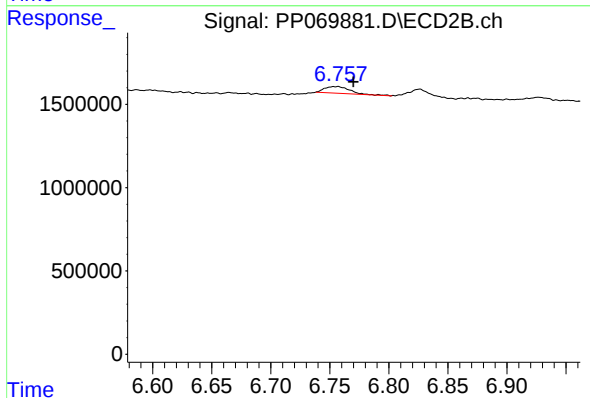
R.T.: 6.597 min
Delta R.T.: -0.018 min
Response: 225725
Conc: 3.68 ng/ml



#33 AR-1260-3

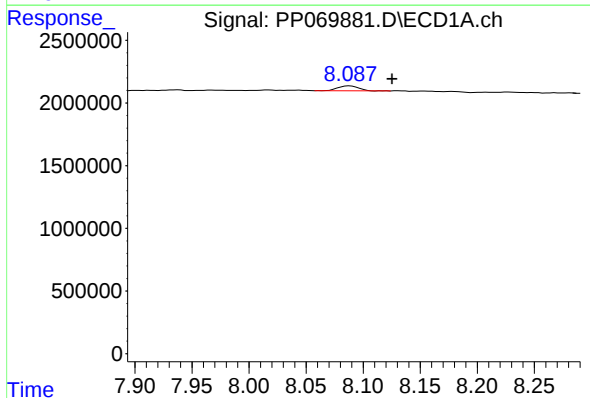
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



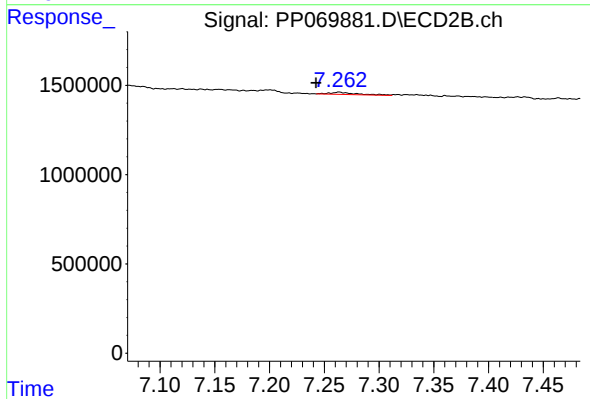
#33 AR-1260-3

R.T.: 6.756 min
Delta R.T.: -0.014 min
Response: 590858
Conc: 9.82 ng/ml



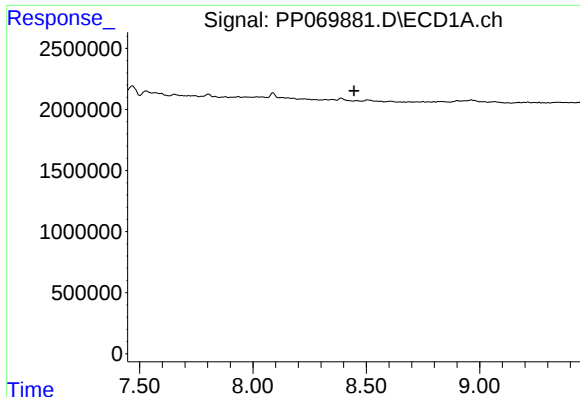
#34 AR-1260-4

R.T.: 8.088 min
Delta R.T.: -0.037 min
Response: 502008
Conc: 7.61 ng/ml



#34 AR-1260-4

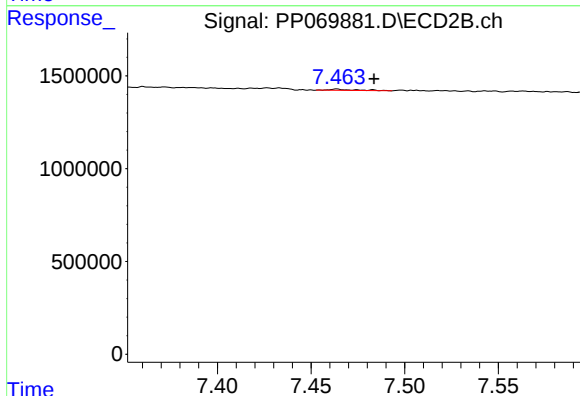
R.T.: 7.264 min
Delta R.T.: 0.021 min
Response: 217244
Conc: 4.68 ng/ml



#35 AR-1260-5

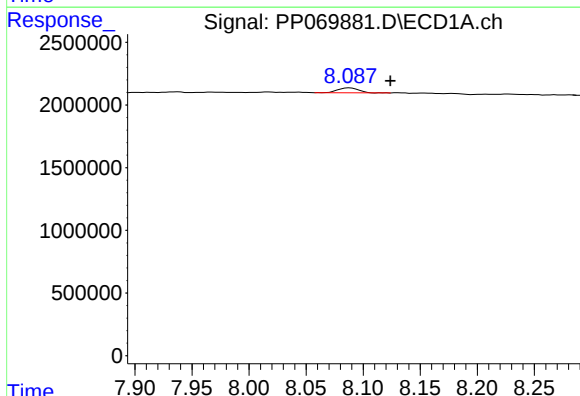
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



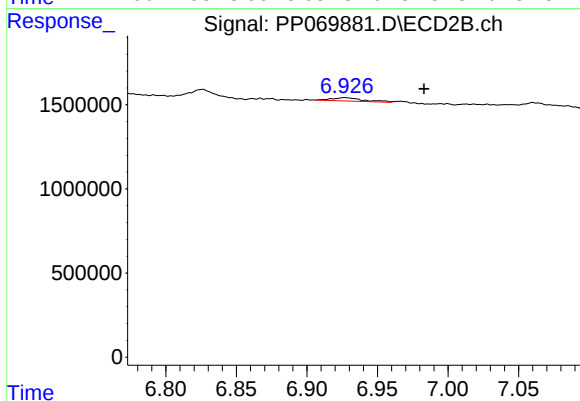
#35 AR-1260-5

R.T.: 7.464 min
Delta R.T.: -0.020 min
Response: 62968
Conc: 0.57 ng/ml



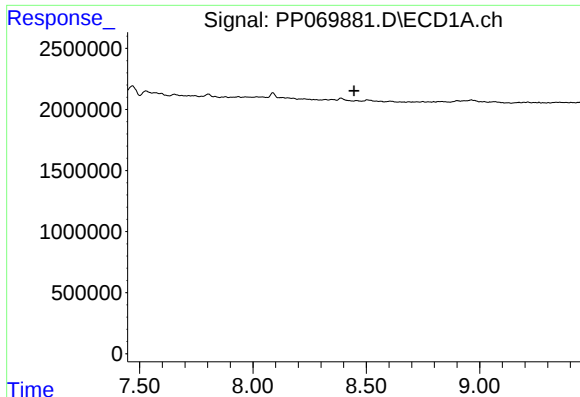
#36 AR-1262-1

R.T.: 8.088 min
Delta R.T.: -0.036 min
Response: 502008
Conc: 6.35 ng/ml



#36 AR-1262-1

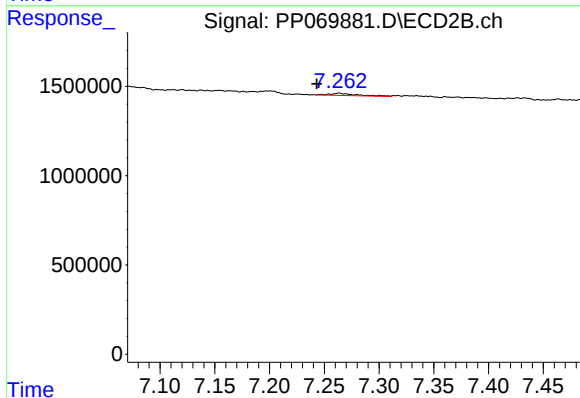
R.T.: 6.927 min
Delta R.T.: -0.056 min
Response: 299697
Conc: 4.22 ng/ml



#37 AR-1262-2

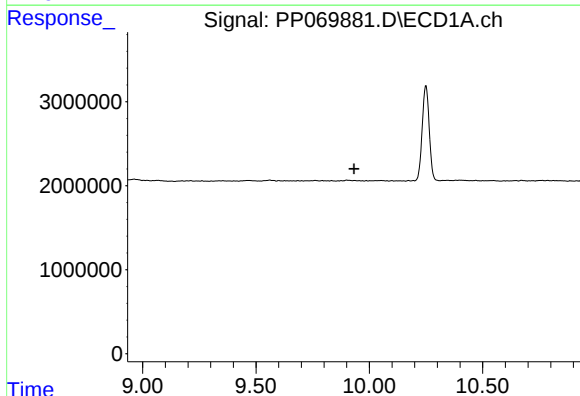
R.T.: 0.000 min
Exp R.T.: 8.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-20-021725



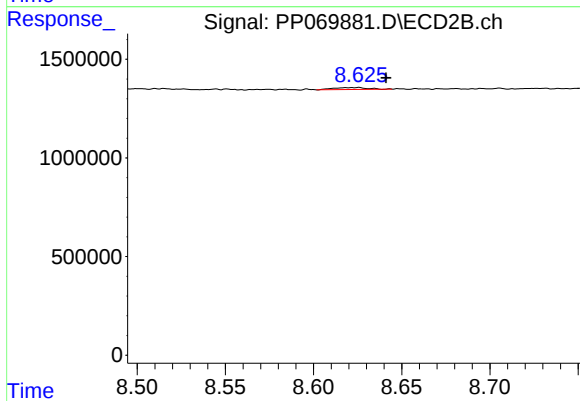
#37 AR-1262-2

R.T.: 7.264 min
Delta R.T.: 0.021 min
Response: 217244
Conc: 3.56 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.: 8.625 min
Delta R.T.: -0.016 min
Response: 128456
Conc: 0.36 ng/ml