

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 03:36
 Operator : YP\AJ
 Sample : Q1383-15
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OU4-PCS-TC-18-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:41:09 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	3.830	35562844	20756548	24.843	23.256
2)	SA Decachlor...	10.250	8.888	20887434	22017107	19.112	19.685
Target Compounds							
3)	L1 AR-1016-1	0.000	4.941	0	52435	N.D.	1.608 #
4)	L1 AR-1016-2	0.000	4.941	0	52435	N.D.	1.166 #
5)	L1 AR-1016-3	0.000	5.133	0	62866	N.D.	2.526 #
6)	L1 AR-1016-4	0.000	5.166	0	81559	N.D.	4.038 #
7)	L1 AR-1016-5	0.000	5.384	0	293735	N.D.	10.951 #
8)	L2 AR-1221-1	0.000	4.051	0	45197	N.D.	3.669 #
9)	L2 AR-1221-2	4.826	4.135	620141	618832	45.291	63.907 #
10)	L2 AR-1221-3	0.000	4.220	0	42506	N.D.	1.457 #
11)	L3 AR-1232-1	0.000	4.220	0	42506	N.D.	1.810 #
12)	L3 AR-1232-2	0.000	4.941	0	52435	N.D.	2.224 #
13)	L3 AR-1232-3	0.000	5.133	0	62866	N.D.	4.856 #
14)	L3 AR-1232-4	0.000	5.226	0	109721	N.D.	9.897 #
15)	L3 AR-1232-5	0.000	5.384	0	293735	N.D.	24.056 #
16)	L4 AR-1242-1	0.000	4.941	0	52435	N.D.	1.819 #
17)	L4 AR-1242-2	0.000	4.941	0	52435	N.D.	1.331 #
18)	L4 AR-1242-3	0.000	5.133	0	62866	N.D.	2.794 #
19)	L4 AR-1242-4	0.000	5.226	0	109721	N.D.	5.084 #
20)	L4 AR-1242-5	0.000	5.724	0	716308	N.D.	24.899 #
21)	L5 AR-1248-1	0.000	4.941	0	52435	N.D.	2.382 #
22)	L5 AR-1248-2	0.000	5.166	0	81559	N.D.	2.713 #
23)	L5 AR-1248-3	0.000	5.226	0	109721	N.D.	3.541 #
24)	L5 AR-1248-4	0.000	5.384	0	293735	N.D.	7.951 #
25)	L5 AR-1248-5	0.000	5.776	0	126316	N.D.	3.378 #
26)	L6 AR-1254-1	0.000	5.724	0	716308	N.D.	13.011 #
27)	L6 AR-1254-2	0.000	5.875	0	934659	N.D.	19.324 #
28)	L6 AR-1254-3	0.000	6.281	0	2727000	N.D.	35.931 #
29)	L6 AR-1254-4	7.467f	0.000	1303546	0	19.117	N.D. #
30)	L6 AR-1254-5	0.000	6.929	0	214093	N.D.	3.217 #
31)	L7 AR-1260-1	0.000	6.407	0	753394	N.D.	15.621 #
32)	L7 AR-1260-2	7.530	6.596	370723	305418	4.764	4.982
33)	L7 AR-1260-3	0.000	6.757	0	480651	N.D.	7.990 #
34)	L7 AR-1260-4	8.088f	7.264	694855	330000	10.532	7.102 #
36)	L8 AR-1262-1	8.088f	6.929f	694855	214093	8.794	3.015 #
37)	L8 AR-1262-2	0.000	7.264	0	330000	N.D.	5.412 #
40)	L8 AR-1262-5	0.000	8.273f	0	39688	N.D.	0.830 #
43)	L9 AR-1268-3	0.000	8.030	0	45059	N.D.	0.396 #
44)	L9 AR-1268-4	0.000	8.273f	0	39688	N.D.	0.762 #
45)	L9 AR-1268-5	0.000	8.621	0	105919	N.D.	0.297 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 03:36
Operator : YP\AJ
Sample : Q1383-15
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:41:09 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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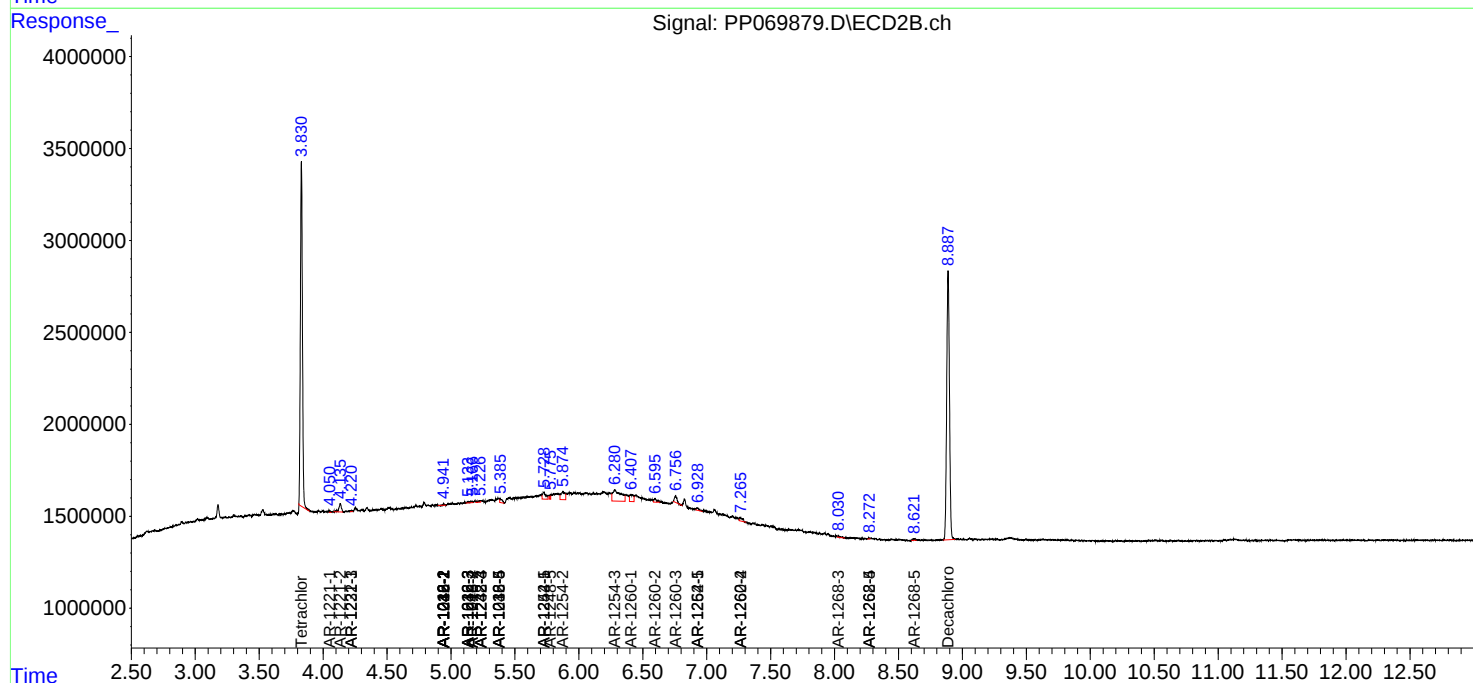
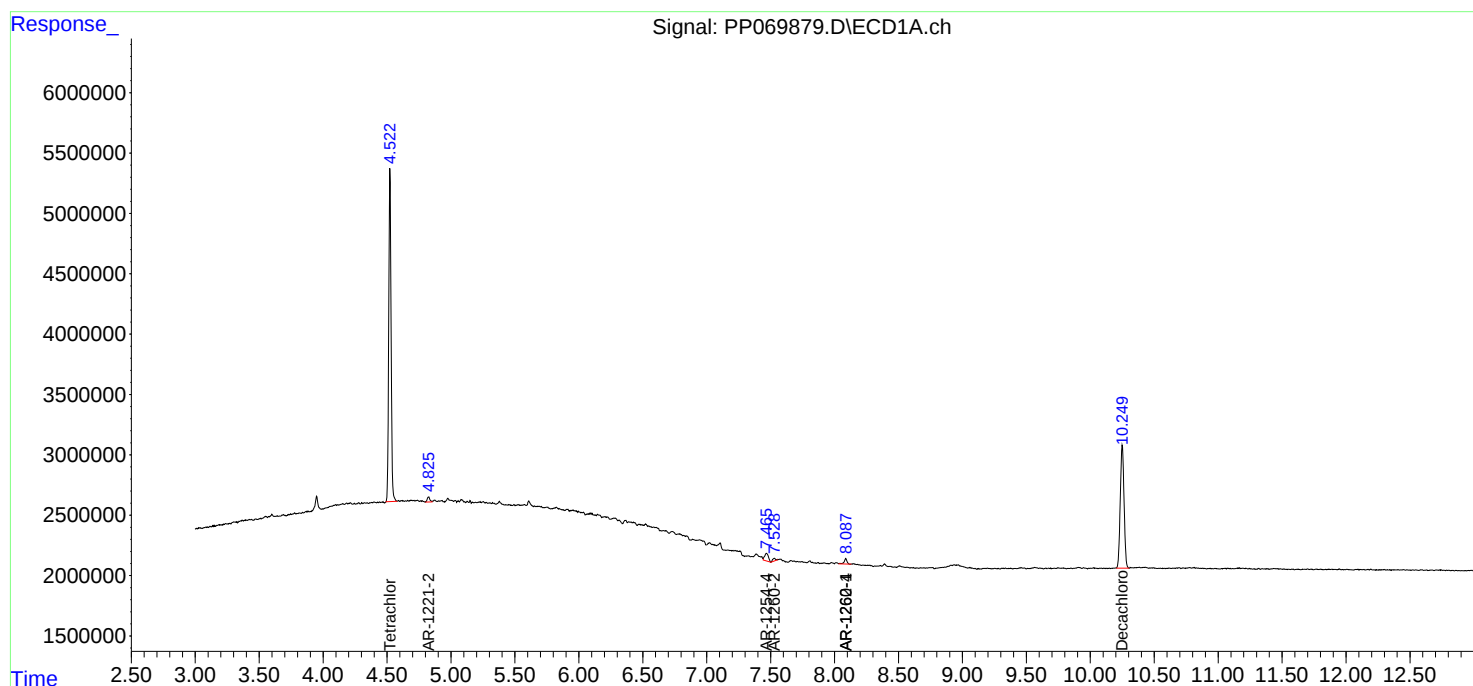
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

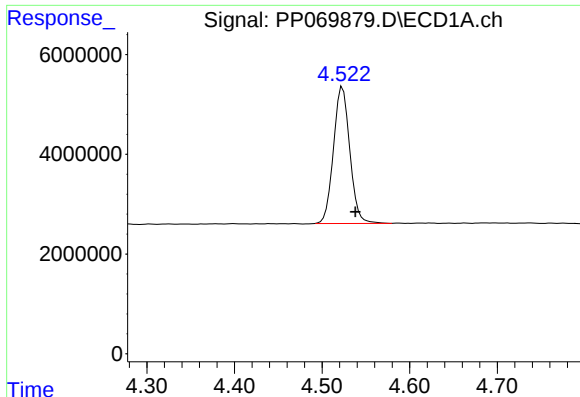
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 03:36
Operator : YP\AJ
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Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 22 01:41:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

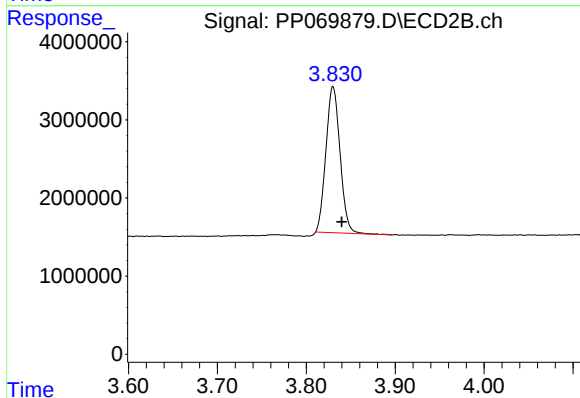




#1 Tetrachloro-m-xylene

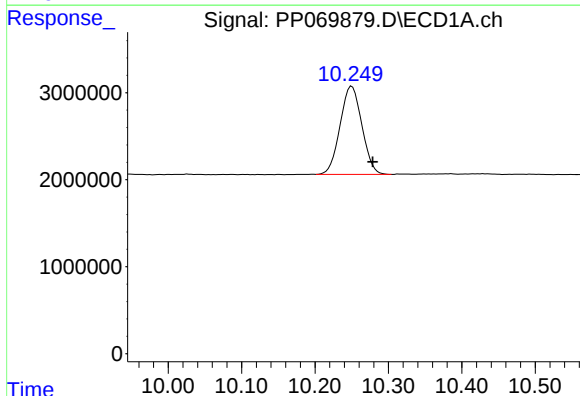
R.T.: 4.523 min
Delta R.T.: -0.015 min
Response: 35562844
Conc: 24.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



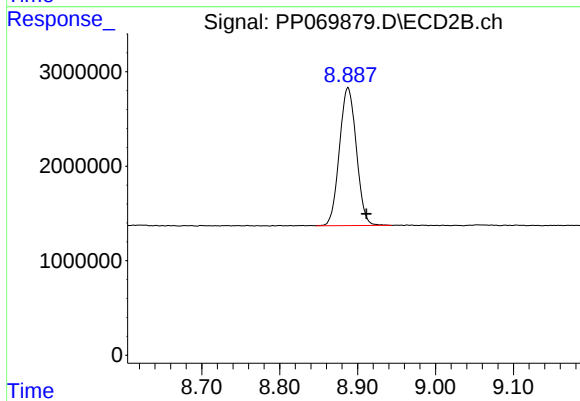
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.010 min
Response: 20756548
Conc: 23.26 ng/ml



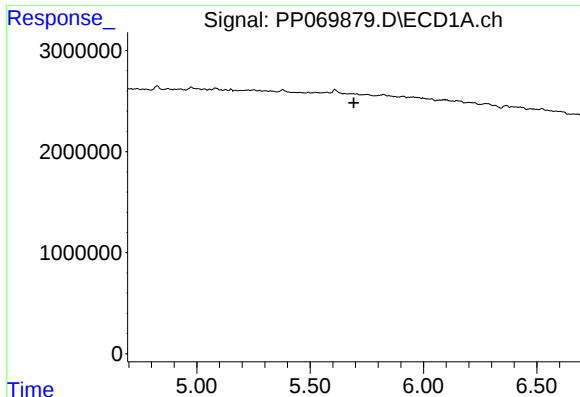
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.028 min
Response: 20887434
Conc: 19.11 ng/ml



#2 Decachlorobiphenyl

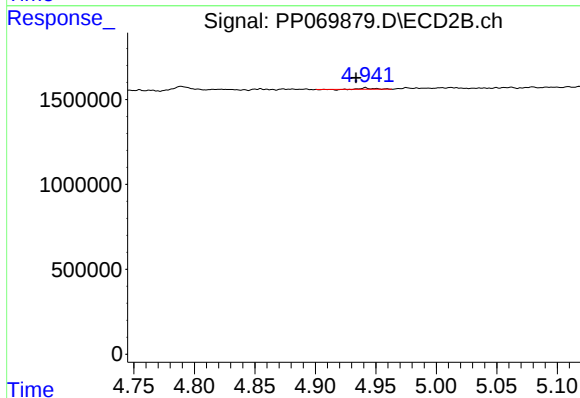
R.T.: 8.888 min
Delta R.T.: -0.024 min
Response: 22017107
Conc: 19.68 ng/ml



#3 AR-1016-1

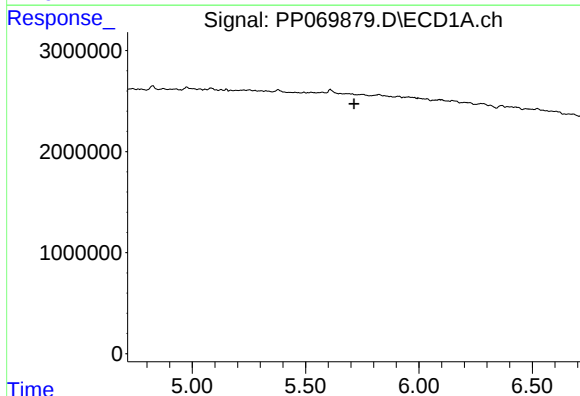
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



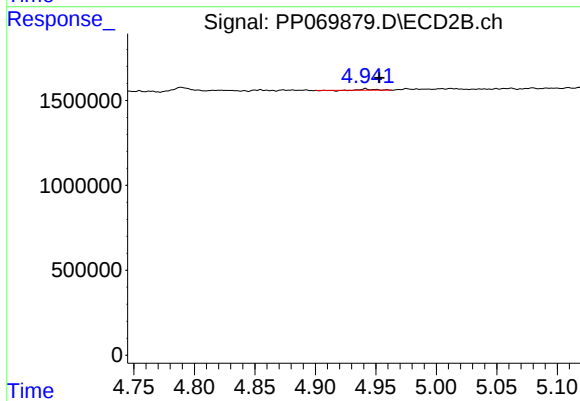
#3 AR-1016-1

R.T.: 4.941 min
Delta R.T.: 0.008 min
Response: 52435
Conc: 1.61 ng/ml



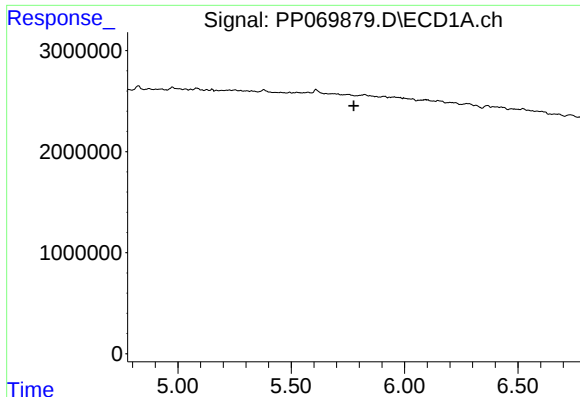
#4 AR-1016-2

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



#4 AR-1016-2

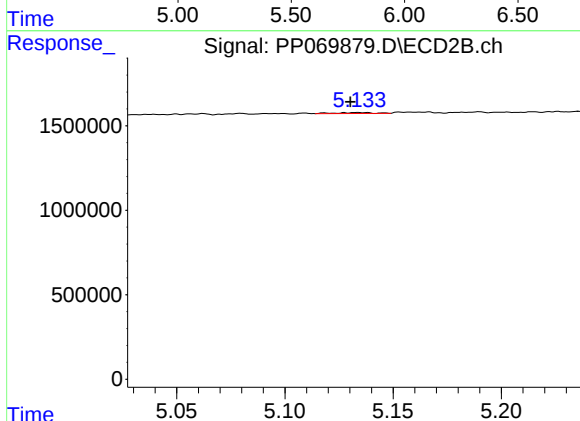
R.T.: 4.941 min
Delta R.T.: -0.011 min
Response: 52435
Conc: 1.17 ng/ml



#5 AR-1016-3

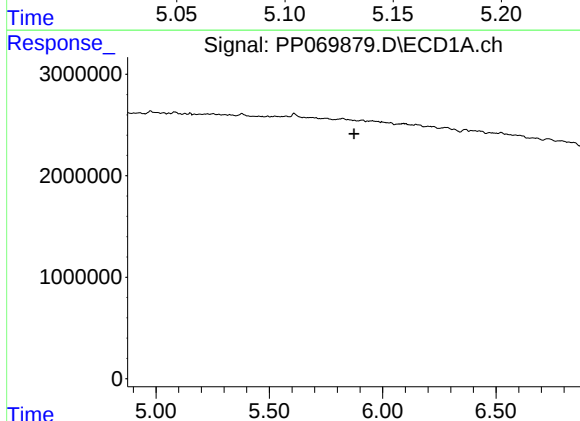
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



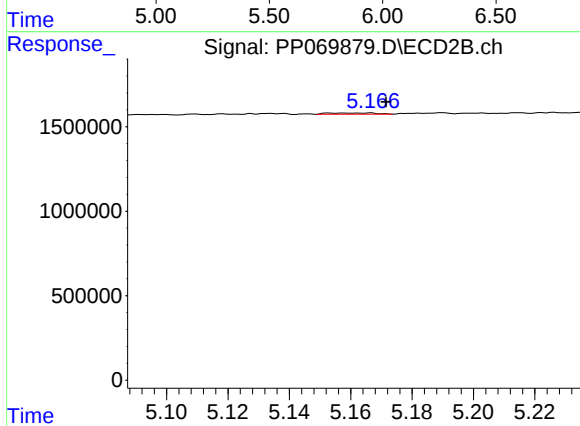
#5 AR-1016-3

R.T.: 5.133 min
Delta R.T.: 0.003 min
Response: 62866
Conc: 2.53 ng/ml



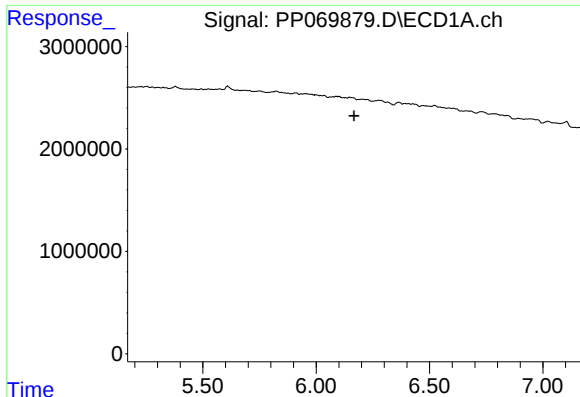
#6 AR-1016-4

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



#6 AR-1016-4

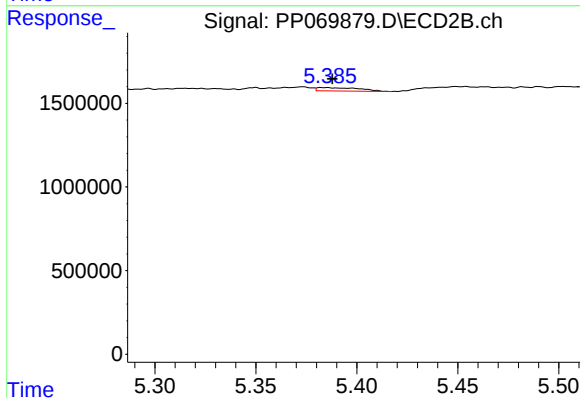
R.T.: 5.166 min
Delta R.T.: -0.005 min
Response: 81559
Conc: 4.04 ng/ml



#7 AR-1016-5

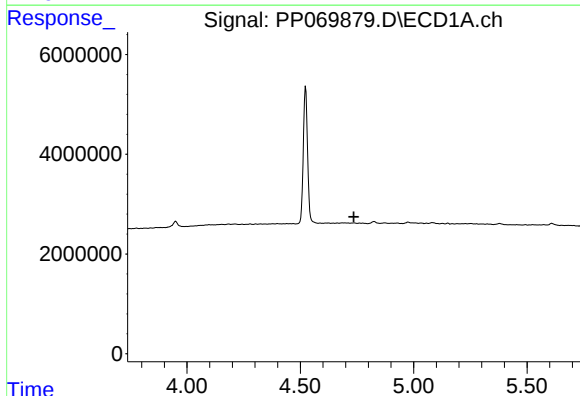
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



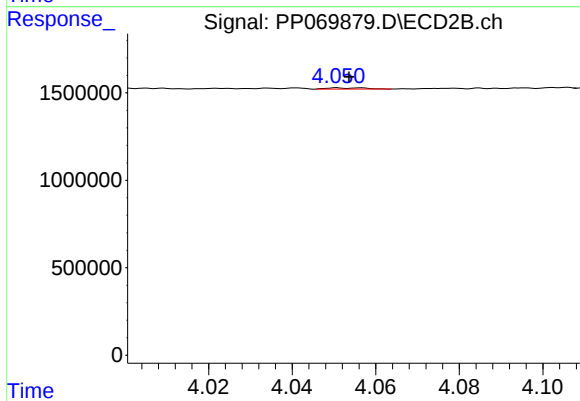
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 293735
Conc: 10.95 ng/ml



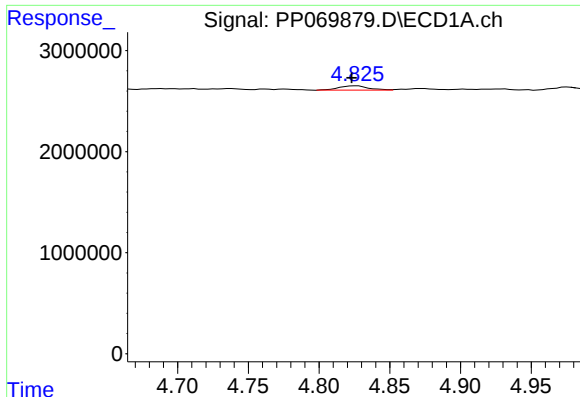
#8 AR-1221-1

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



#8 AR-1221-1

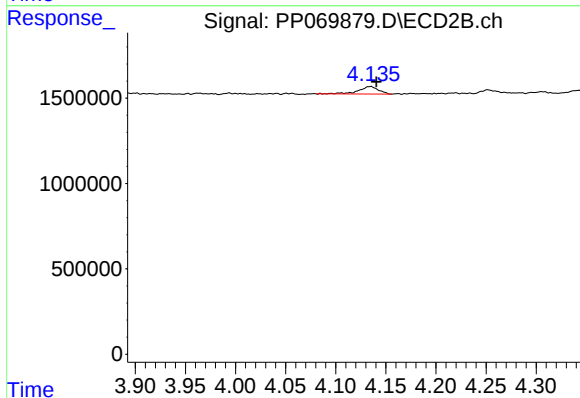
R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 45197
Conc: 3.67 ng/ml



#9 AR-1221-2

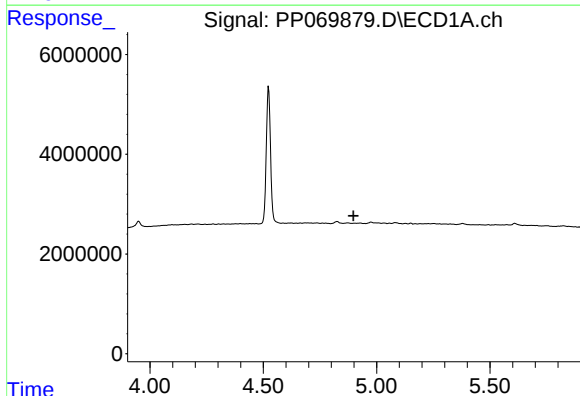
R.T.: 4.826 min
Delta R.T.: 0.003 min
Response: 620141
Conc: 45.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



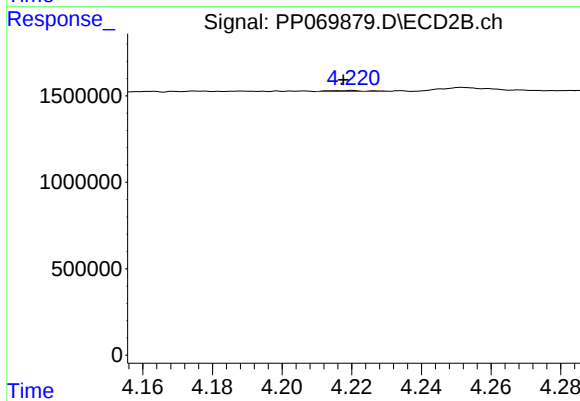
#9 AR-1221-2

R.T.: 4.135 min
Delta R.T.: -0.006 min
Response: 618832
Conc: 63.91 ng/ml



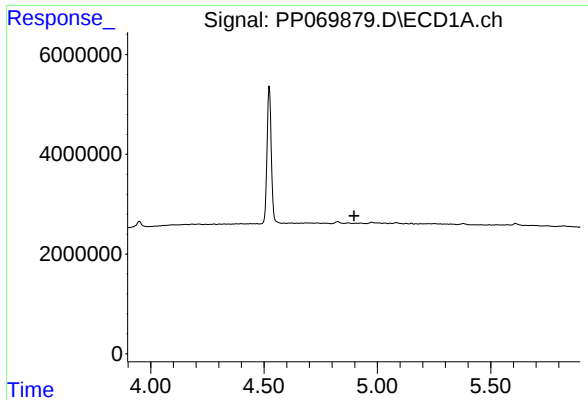
#10 AR-1221-3

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



#10 AR-1221-3

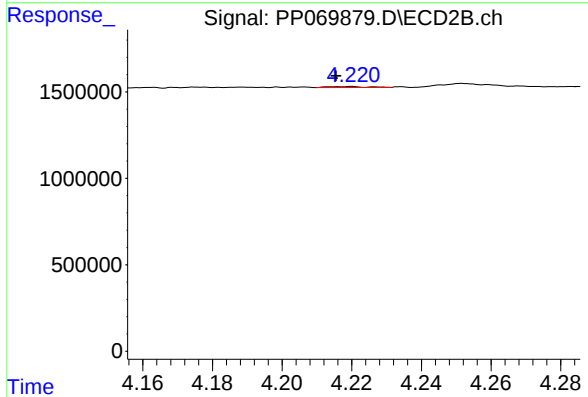
R.T.: 4.220 min
Delta R.T.: 0.002 min
Response: 42506
Conc: 1.46 ng/ml



#11 AR-1232-1

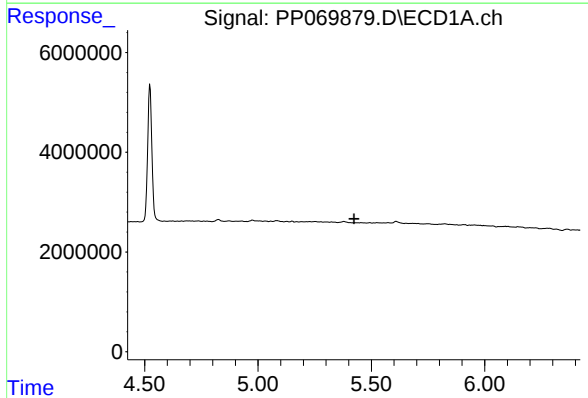
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



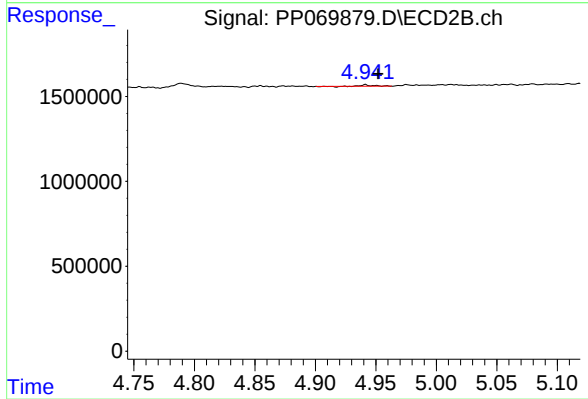
#11 AR-1232-1

R.T.: 4.220 min
Delta R.T.: 0.004 min
Response: 42506
Conc: 1.81 ng/ml



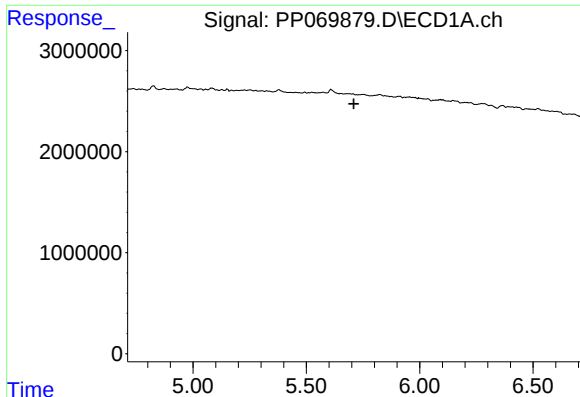
#12 AR-1232-2

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



#12 AR-1232-2

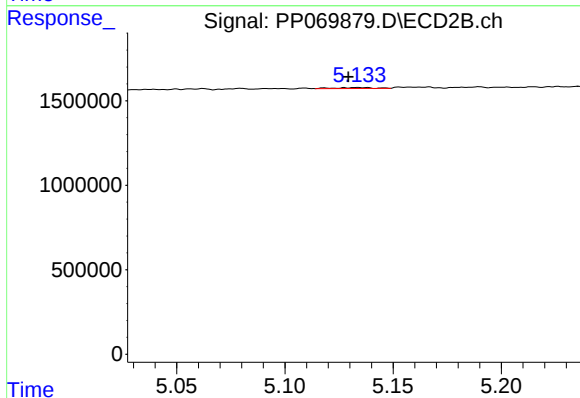
R.T.: 4.941 min
Delta R.T.: -0.011 min
Response: 52435
Conc: 2.22 ng/ml



#13 AR-1232-3

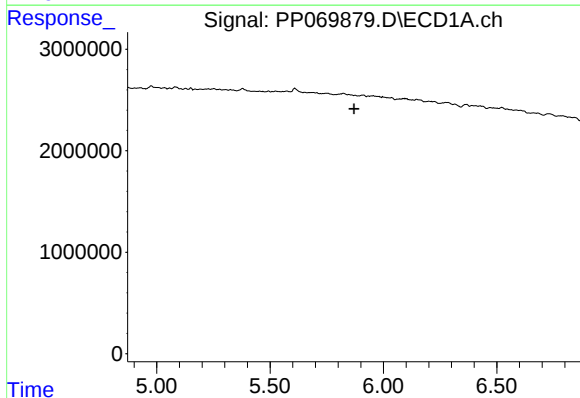
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



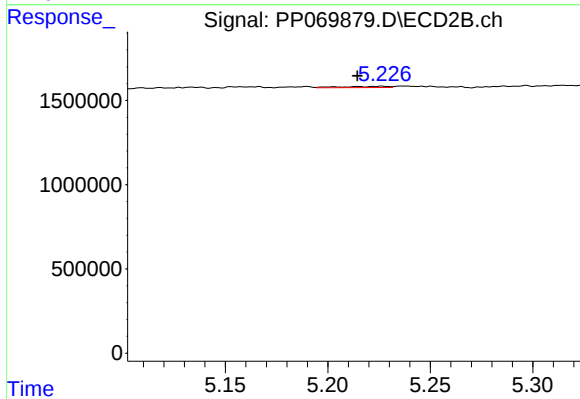
#13 AR-1232-3

R.T.: 5.133 min
Delta R.T.: 0.004 min
Response: 62866
Conc: 4.86 ng/ml



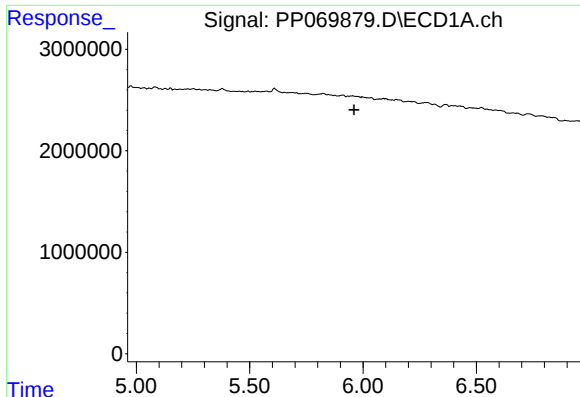
#14 AR-1232-4

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



#14 AR-1232-4

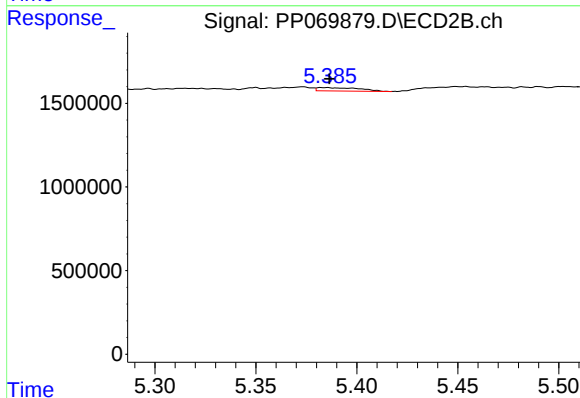
R.T.: 5.226 min
Delta R.T.: 0.012 min
Response: 109721
Conc: 9.90 ng/ml



#15 AR-1232-5

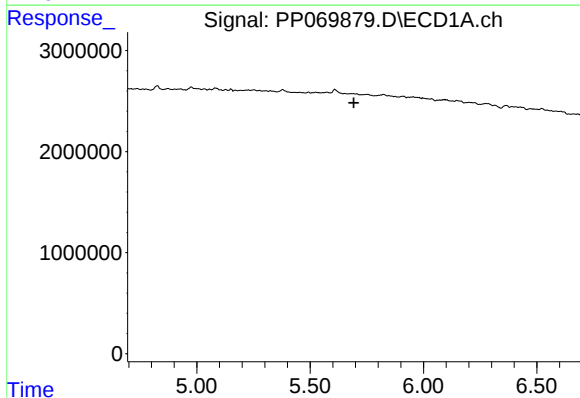
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



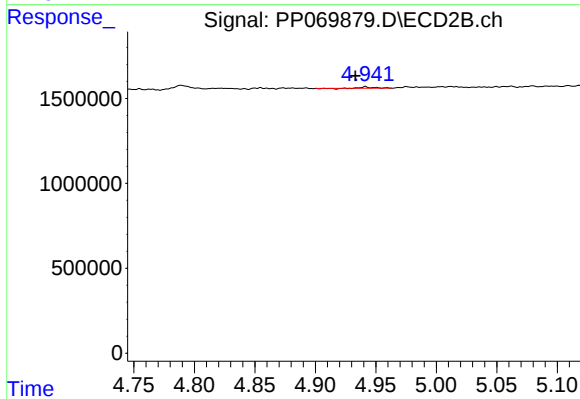
#15 AR-1232-5

R.T.: 5.384 min
Delta R.T.: -0.003 min
Response: 293735
Conc: 24.06 ng/ml



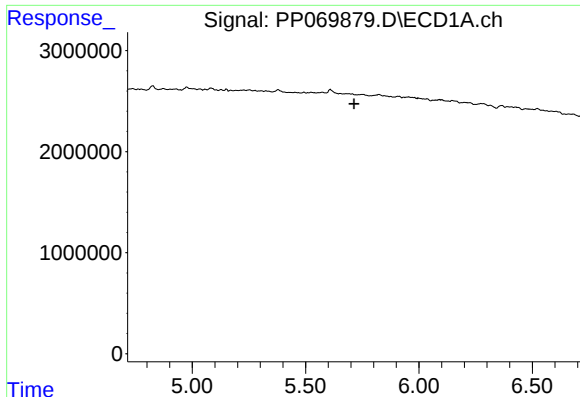
#16 AR-1242-1

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



#16 AR-1242-1

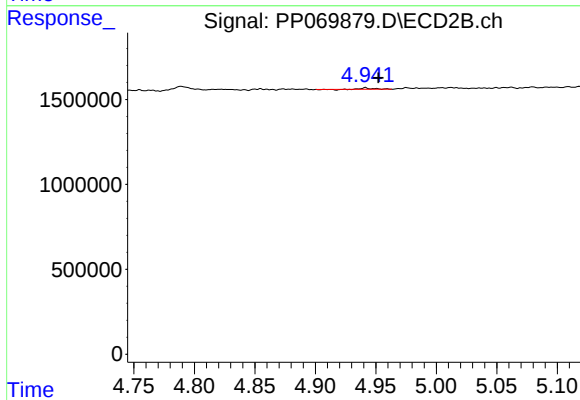
R.T.: 4.941 min
Delta R.T.: 0.008 min
Response: 52435
Conc: 1.82 ng/ml



#17 AR-1242-2

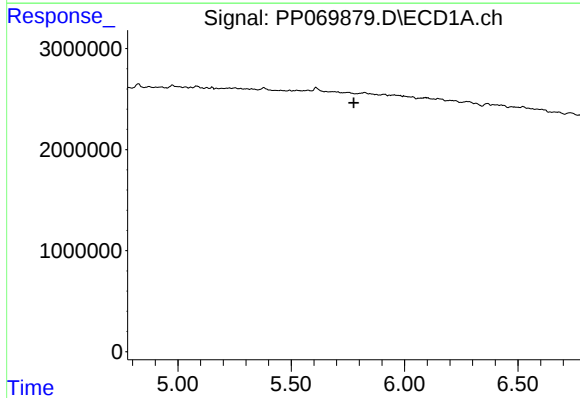
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



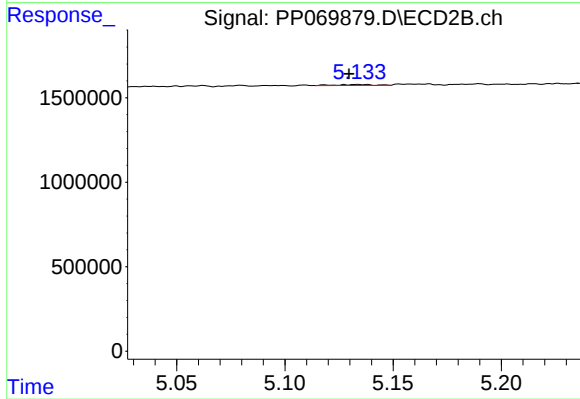
#17 AR-1242-2

R.T.: 4.941 min
Delta R.T.: -0.011 min
Response: 52435
Conc: 1.33 ng/ml



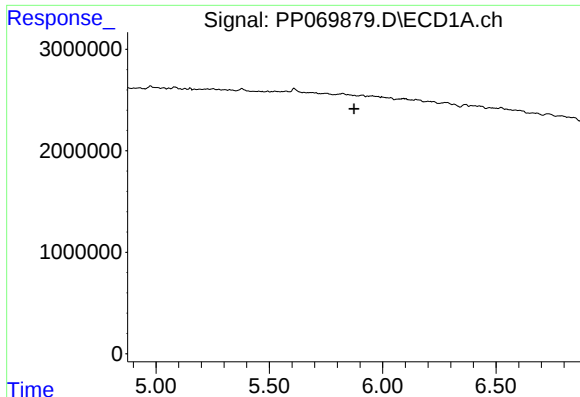
#18 AR-1242-3

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



#18 AR-1242-3

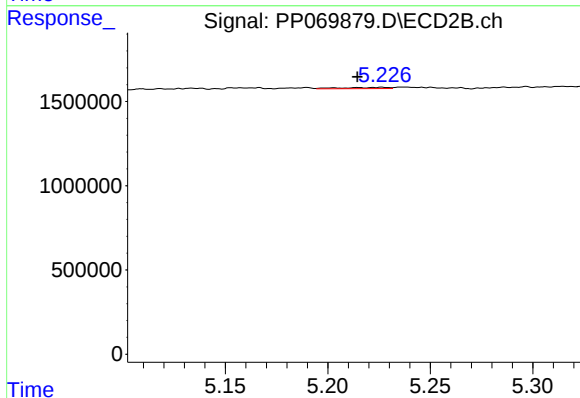
R.T.: 5.133 min
Delta R.T.: 0.004 min
Response: 62866
Conc: 2.79 ng/ml



#19 AR-1242-4

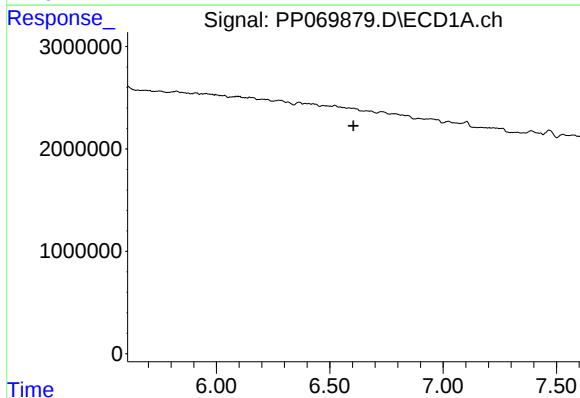
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



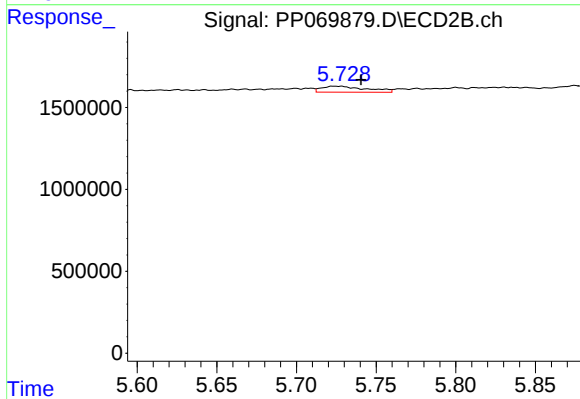
#19 AR-1242-4

R.T.: 5.226 min
Delta R.T.: 0.012 min
Response: 109721
Conc: 5.08 ng/ml



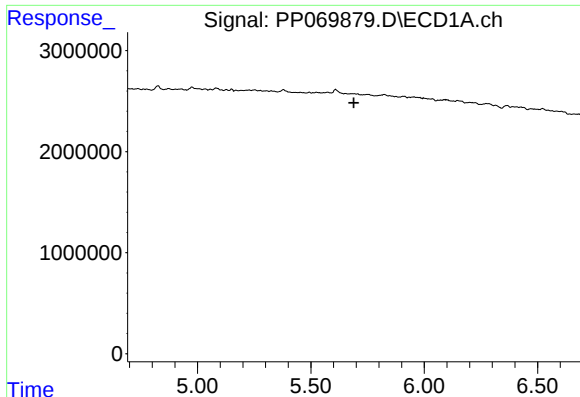
#20 AR-1242-5

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



#20 AR-1242-5

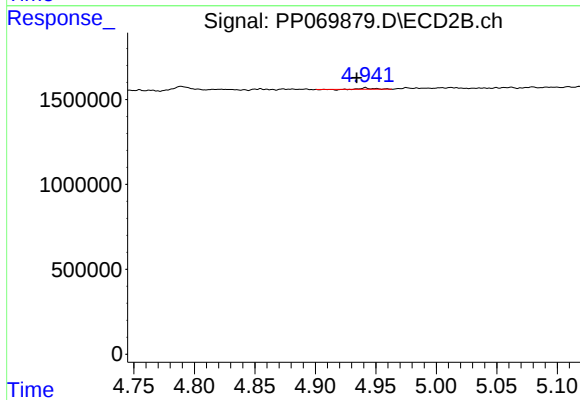
R.T.: 5.724 min
Delta R.T.: -0.017 min
Response: 716308
Conc: 24.90 ng/ml



#21 AR-1248-1

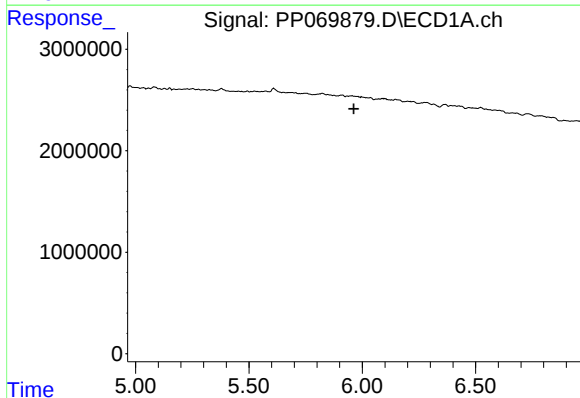
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



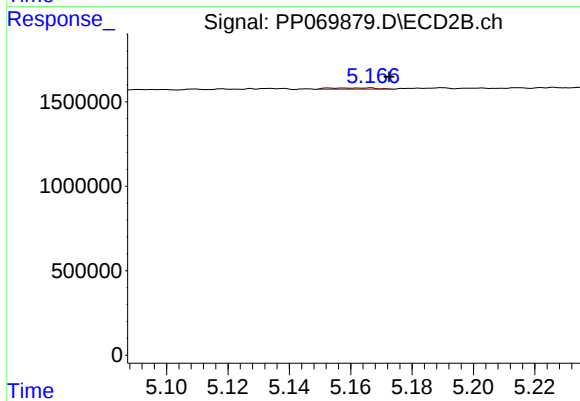
#21 AR-1248-1

R.T.: 4.941 min
Delta R.T.: 0.007 min
Response: 52435
Conc: 2.38 ng/ml



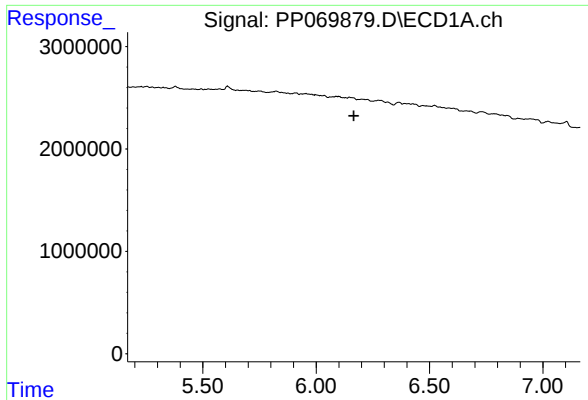
#22 AR-1248-2

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



#22 AR-1248-2

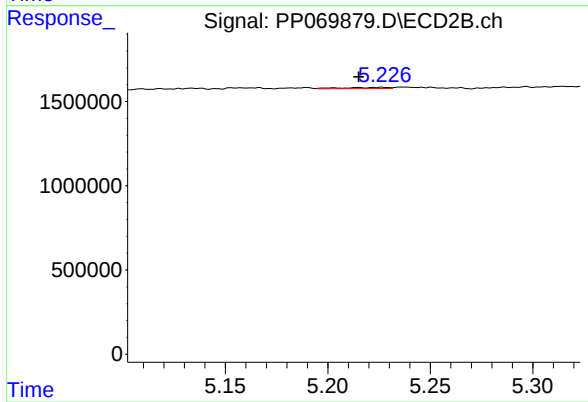
R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 81559
Conc: 2.71 ng/ml



#23 AR-1248-3

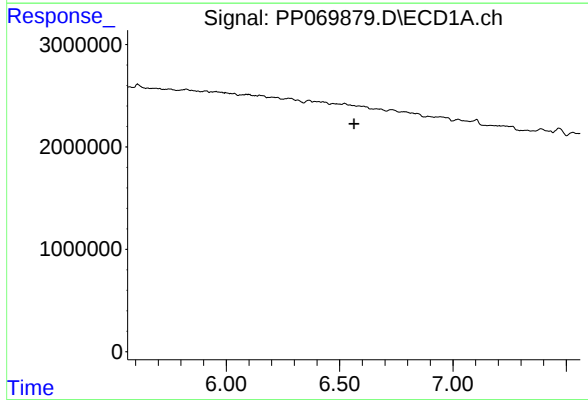
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



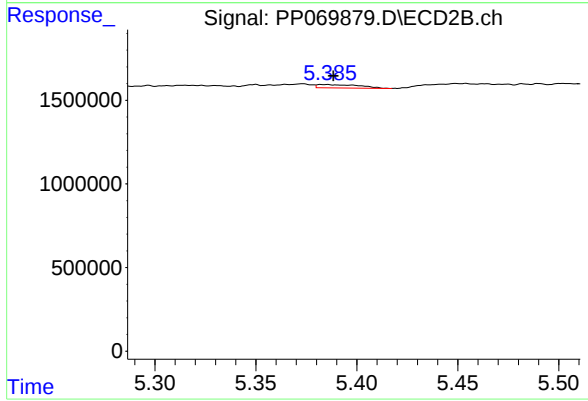
#23 AR-1248-3

R.T.: 5.226 min
Delta R.T.: 0.011 min
Response: 109721
Conc: 3.54 ng/ml



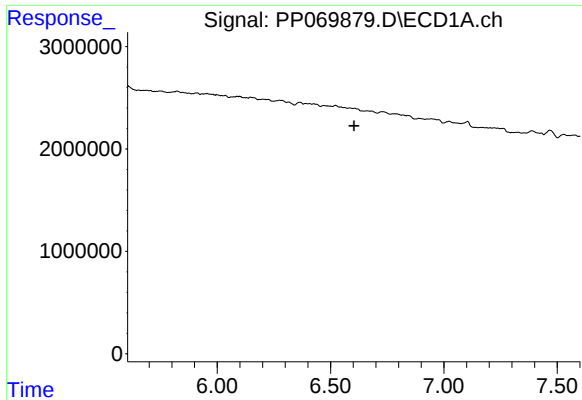
#24 AR-1248-4

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



#24 AR-1248-4

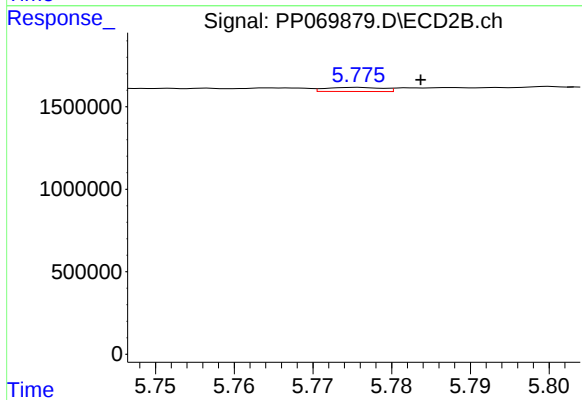
R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 293735
Conc: 7.95 ng/ml



#25 AR-1248-5

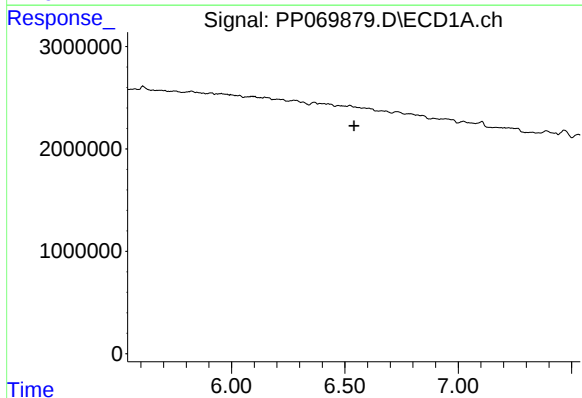
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



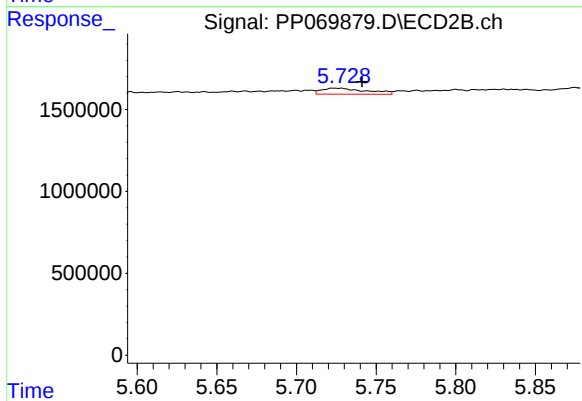
#25 AR-1248-5

R.T.: 5.776 min
Delta R.T.: -0.008 min
Response: 126316
Conc: 3.38 ng/ml



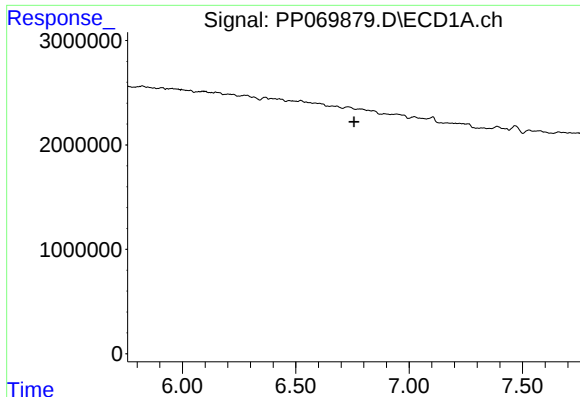
#26 AR-1254-1

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



#26 AR-1254-1

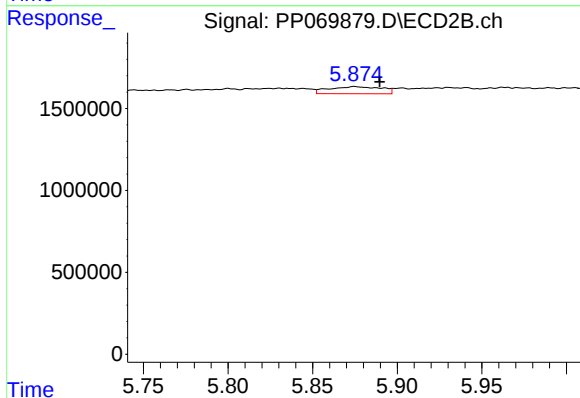
R.T.: 5.724 min
Delta R.T.: -0.017 min
Response: 716308
Conc: 13.01 ng/ml



#27 AR-1254-2

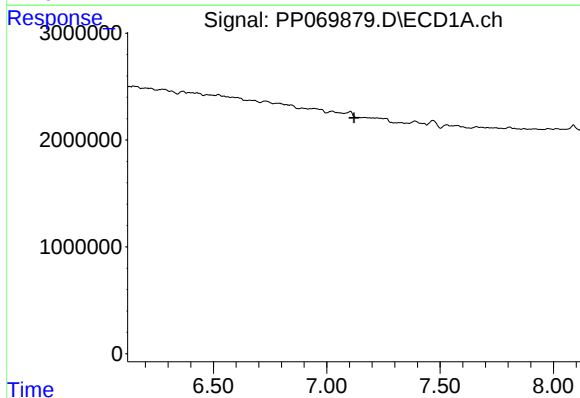
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



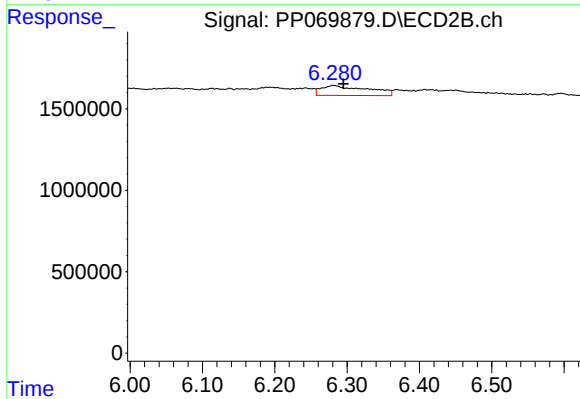
#27 AR-1254-2

R.T.: 5.875 min
Delta R.T.: -0.015 min
Response: 934659
Conc: 19.32 ng/ml



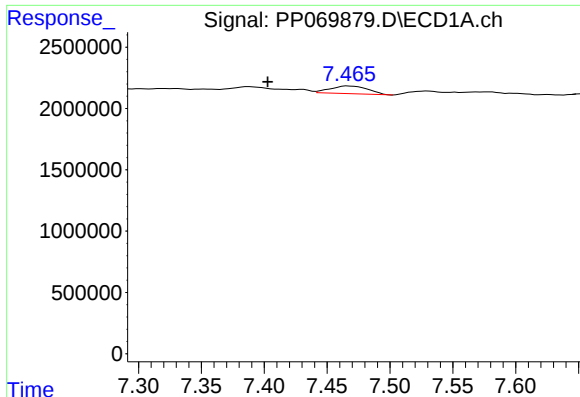
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#28 AR-1254-3

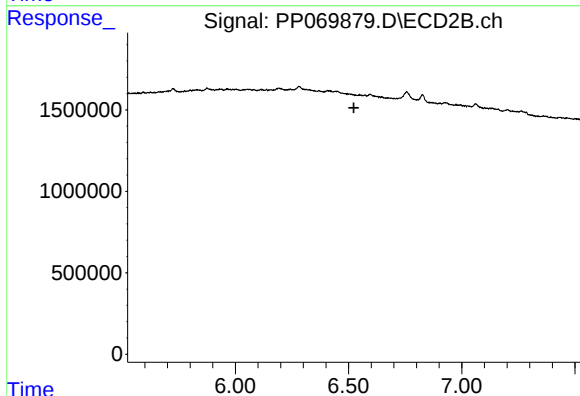
R.T.: 6.281 min
Delta R.T.: -0.014 min
Response: 2727000
Conc: 35.93 ng/ml



#29 AR-1254-4

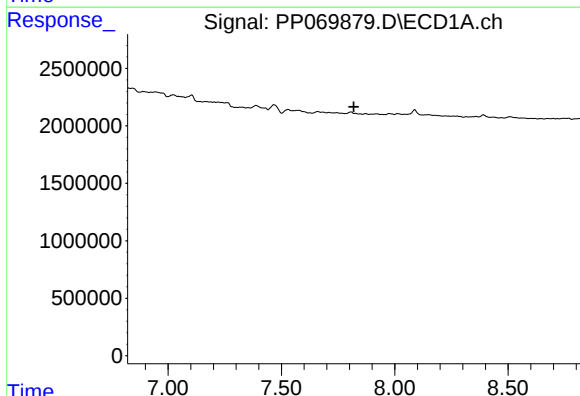
R.T.: 7.467 min
Delta R.T.: 0.064 min
Response: 1303546
Conc: 19.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



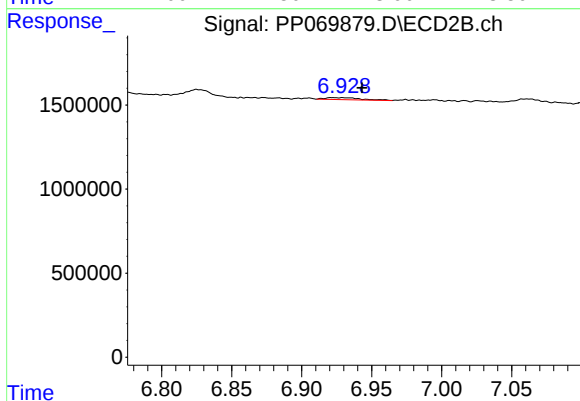
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



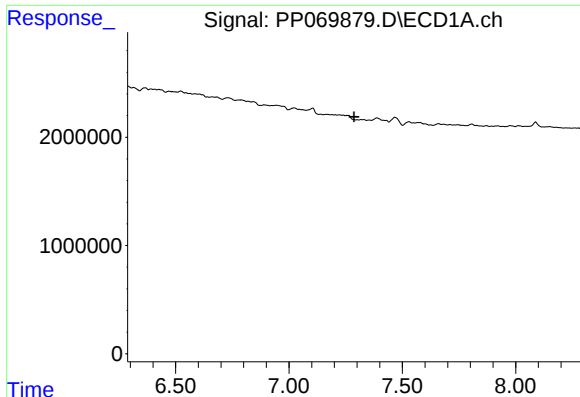
#30 AR-1254-5

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



#30 AR-1254-5

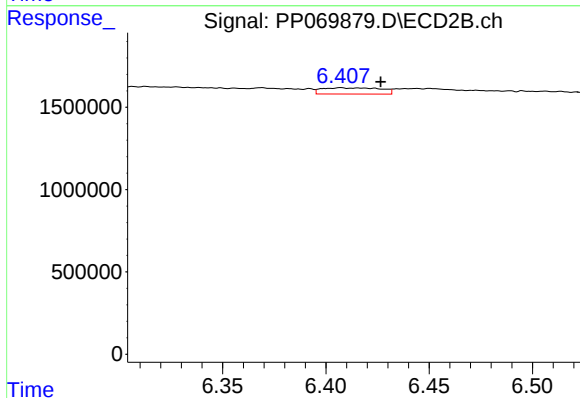
R.T.: 6.929 min
Delta R.T.: -0.014 min
Response: 214093
Conc: 3.22 ng/ml



#31 AR-1260-1

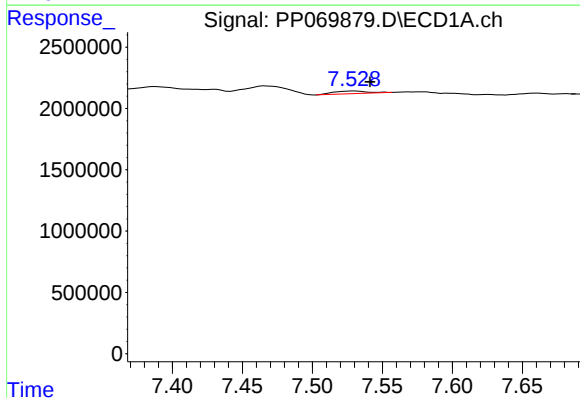
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



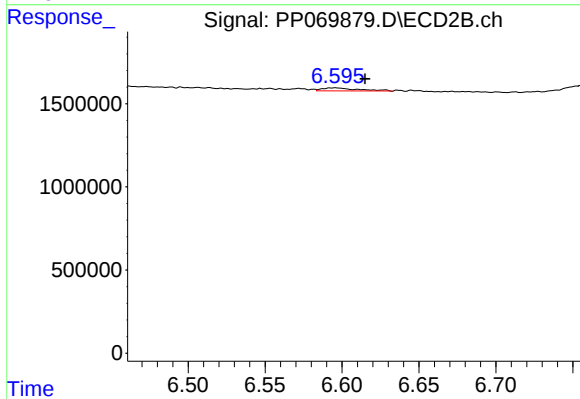
#31 AR-1260-1

R.T.: 6.407 min
Delta R.T.: -0.019 min
Response: 753394
Conc: 15.62 ng/ml



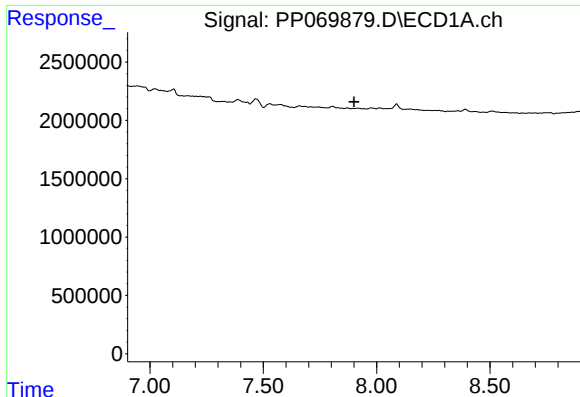
#32 AR-1260-2

R.T.: 7.530 min
Delta R.T.: -0.012 min
Response: 370723
Conc: 4.76 ng/ml



#32 AR-1260-2

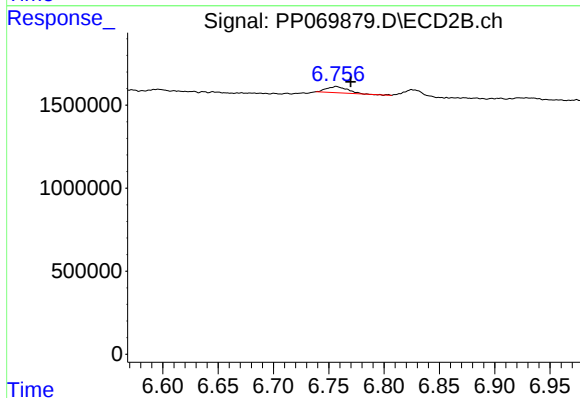
R.T.: 6.596 min
Delta R.T.: -0.019 min
Response: 305418
Conc: 4.98 ng/ml



#33 AR-1260-3

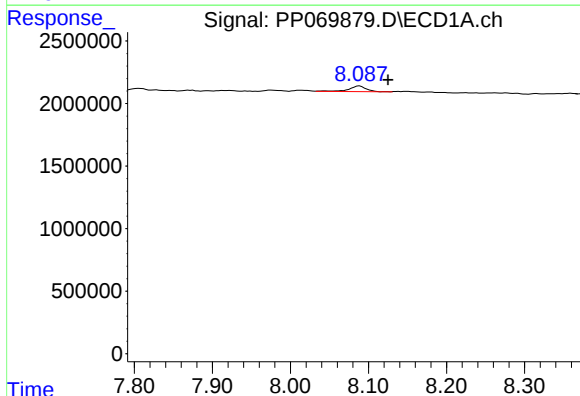
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



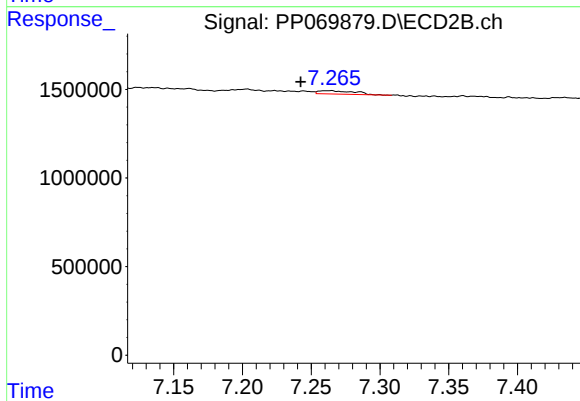
#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.013 min
Response: 480651
Conc: 7.99 ng/ml



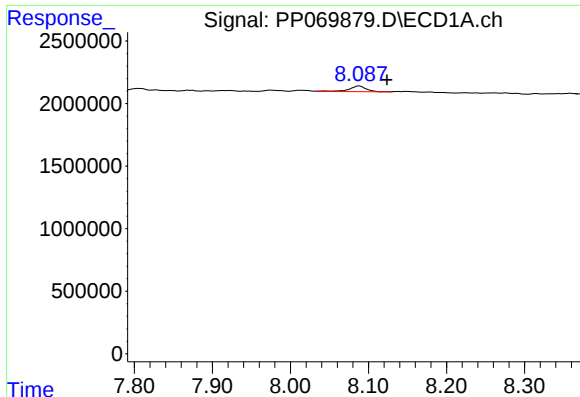
#34 AR-1260-4

R.T.: 8.088 min
Delta R.T.: -0.037 min
Response: 694855
Conc: 10.53 ng/ml



#34 AR-1260-4

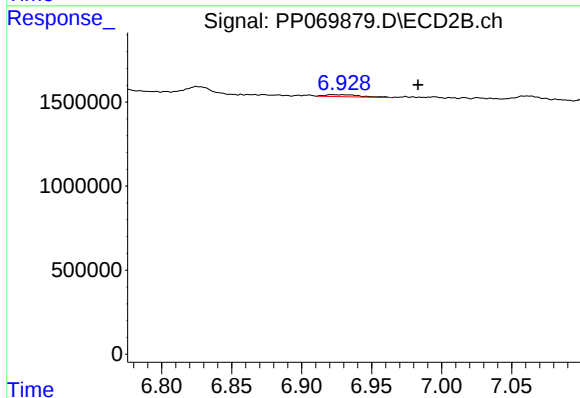
R.T.: 7.264 min
Delta R.T.: 0.022 min
Response: 330000
Conc: 7.10 ng/ml



#36 AR-1262-1

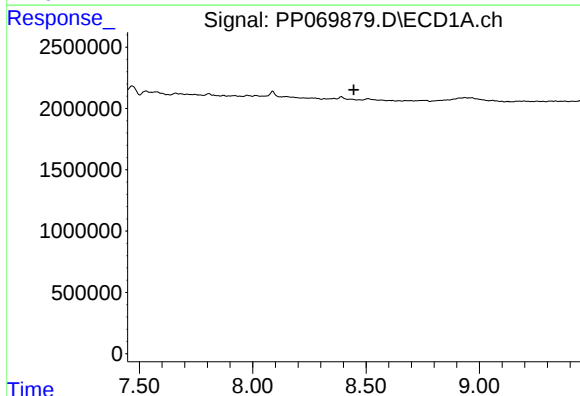
R.T.: 8.088 min
Delta R.T.: -0.036 min
Response: 694855
Conc: 8.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



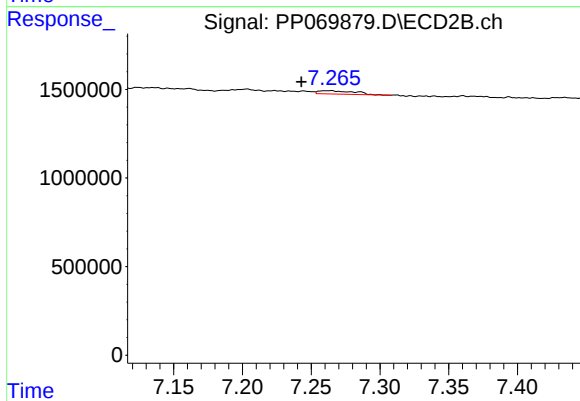
#36 AR-1262-1

R.T.: 6.929 min
Delta R.T.: -0.054 min
Response: 214093
Conc: 3.01 ng/ml



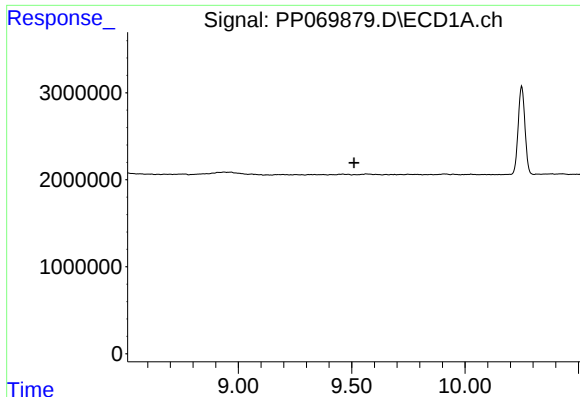
#37 AR-1262-2

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



#37 AR-1262-2

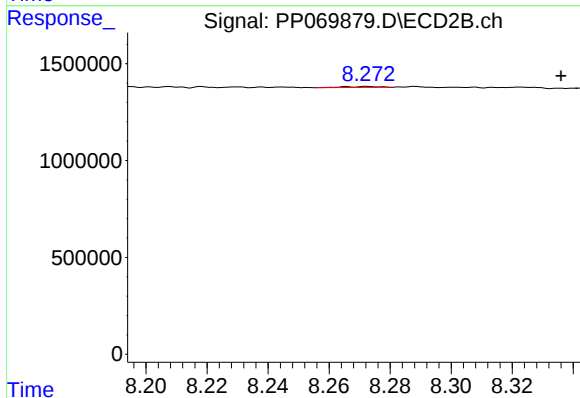
R.T.: 7.264 min
Delta R.T.: 0.021 min
Response: 330000
Conc: 5.41 ng/ml



#40 AR-1262-5

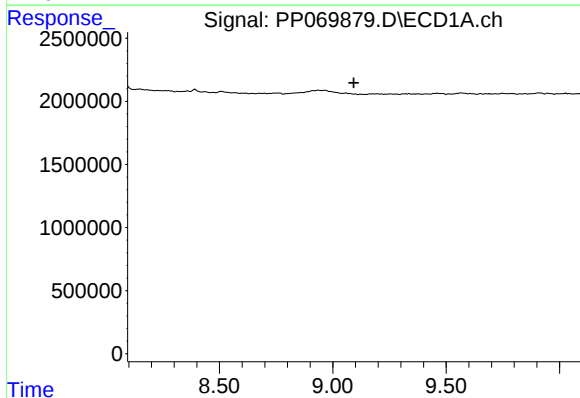
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



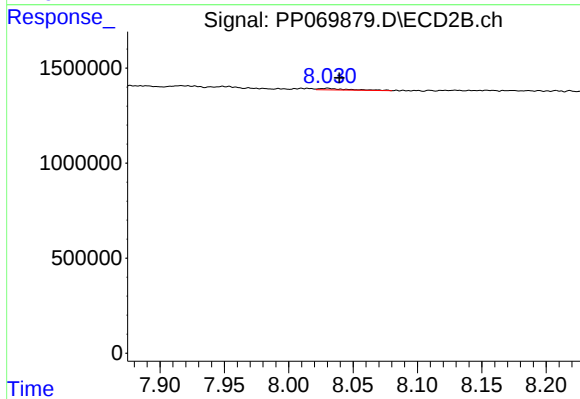
#40 AR-1262-5

R.T.: 8.273 min
Delta R.T.: -0.063 min
Response: 39688
Conc: 0.83 ng/ml



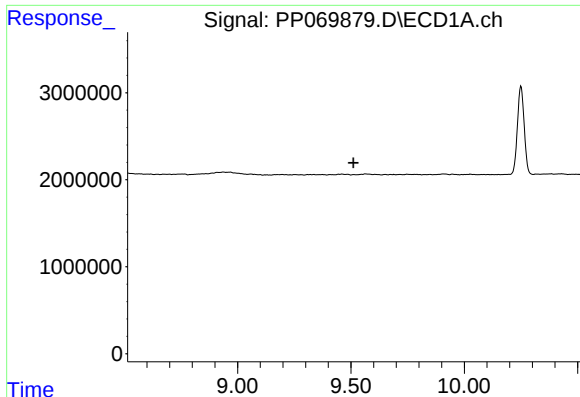
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#43 AR-1268-3

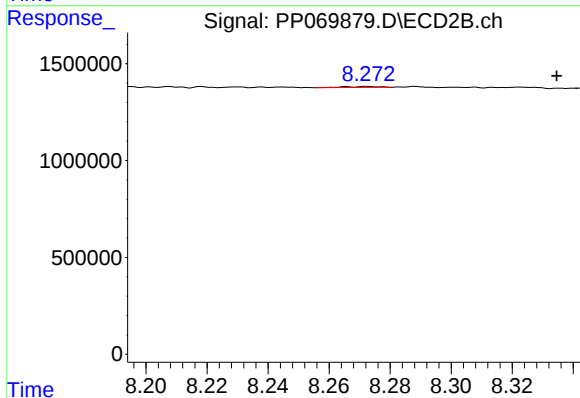
R.T.: 8.030 min
Delta R.T.: -0.009 min
Response: 45059
Conc: 0.40 ng/ml



#44 AR-1268-4

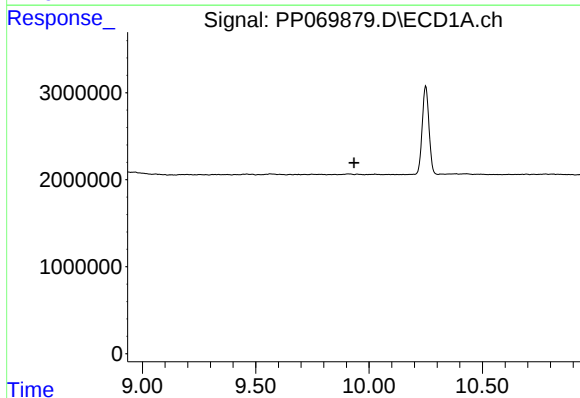
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-18-021725



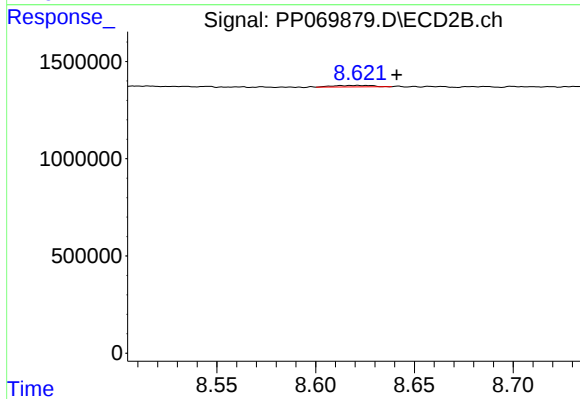
#44 AR-1268-4

R.T.: 8.273 min
Delta R.T.: -0.062 min
Response: 39688
Conc: 0.76 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: 105919
Conc: 0.30 ng/ml