

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 07:39
 Operator : YP\AJ
 Sample : PB166785BL
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166785BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:46:32 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...	4.526	3.829	35891332	20295407	25.073	22.739
2)	SA Decachlor...	10.253	8.888	26985310	26863205	24.692	24.018
Target Compounds							
3)	L1 AR-1016-1	0.000	4.941	0	44260	N.D.	1.357 #
4)	L1 AR-1016-2	0.000	4.959	0	75252	N.D.	1.674 #
5)	L1 AR-1016-3	0.000	5.141	0	66439	N.D.	2.670 #
6)	L1 AR-1016-4	0.000	5.176	0	28139	N.D.	1.393 #
7)	L1 AR-1016-5	0.000	5.396	0	101352	N.D.	3.778 #
8)	L2 AR-1221-1	0.000	4.054	0	44467	N.D.	3.610 #
9)	L2 AR-1221-2	4.829	4.131	517119	289110	37.767	29.856
10)	L2 AR-1221-3	4.829f	4.197	517119	82072	12.329	2.813 #
11)	L3 AR-1232-1	4.829f	4.197	517119	82072	15.532	3.495 #
12)	L3 AR-1232-2	0.000	4.959	0	75252	N.D.	3.192 #
13)	L3 AR-1232-3	0.000	5.141	0	66439	N.D.	5.131 #
14)	L3 AR-1232-4	0.000	5.204	0	23868	N.D.	2.153 #
15)	L3 AR-1232-5	0.000	5.396	0	101352	N.D.	8.301 #
16)	L4 AR-1242-1	0.000	4.941	0	44260	N.D.	1.535 #
17)	L4 AR-1242-2	0.000	4.959	0	75252	N.D.	1.910 #
18)	L4 AR-1242-3	0.000	5.141	0	66439	N.D.	2.952 #
19)	L4 AR-1242-4	0.000	5.204	0	23868	N.D.	1.106 #
20)	L4 AR-1242-5	0.000	5.750	0	188830	N.D.	6.564 #
21)	L5 AR-1248-1	0.000	4.941	0	44260	N.D.	2.011 #
22)	L5 AR-1248-2	0.000	5.176	0	28139	N.D.	0.936 #
23)	L5 AR-1248-3	0.000	5.204	0	23868	N.D.	0.770 #
24)	L5 AR-1248-4	0.000	5.396	0	101352	N.D.	2.743 #
25)	L5 AR-1248-5	0.000	5.775	0	89681	N.D.	2.399 #
26)	L6 AR-1254-1	0.000	5.750	0	188830	N.D.	3.430 #
27)	L6 AR-1254-2	0.000	5.899	0	244152	N.D.	5.048 #
28)	L6 AR-1254-3	0.000	6.300	0	1233330	N.D.	16.250 #
29)	L6 AR-1254-4	7.470f	6.527	1226181	74429	17.982	1.452 #
30)	L6 AR-1254-5	0.000	6.964	0	238661	N.D.	3.586 #
32)	L7 AR-1260-2	0.000	6.587	0	590648	N.D.	9.635 #
33)	L7 AR-1260-3	0.000	6.755	0	526653	N.D.	8.755 #
36)	L8 AR-1262-1	0.000	6.964	0	238661	N.D.	3.361 #
38)	L8 AR-1262-3	0.000	7.724f	0	99134	N.D.	1.896 #
41)	L9 AR-1268-1	0.000	7.724f	0	99134	N.D.	0.683 #
43)	L9 AR-1268-3	0.000	8.017	0	18108	N.D.	0.159 #
45)	L9 AR-1268-5	0.000	8.622	0	156730	N.D.	0.440 #

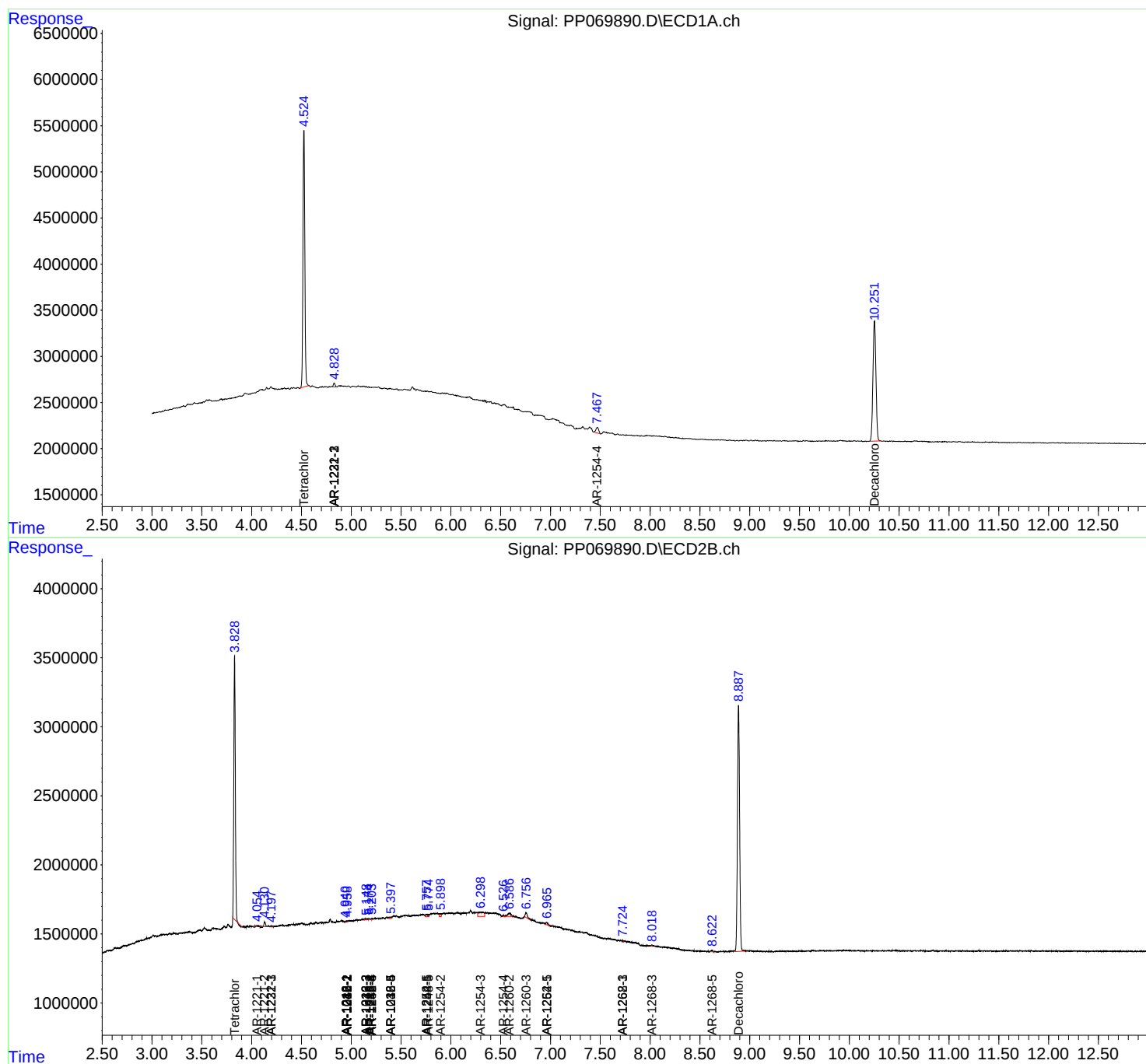
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

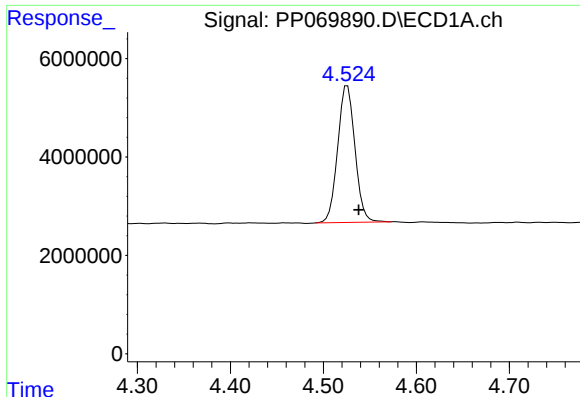
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 07:39
Operator : YP\AJ
Sample : PB166785BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166785BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:46:32 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

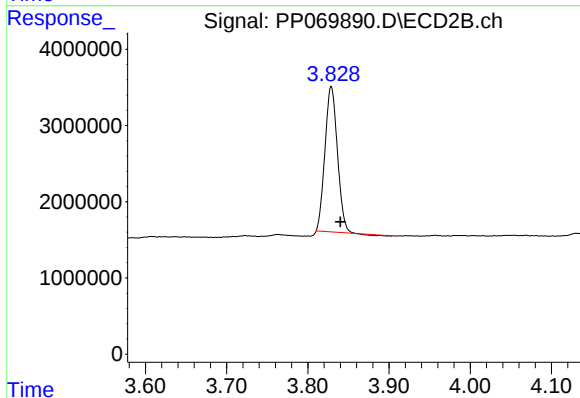




#1 Tetrachloro-m-xylene

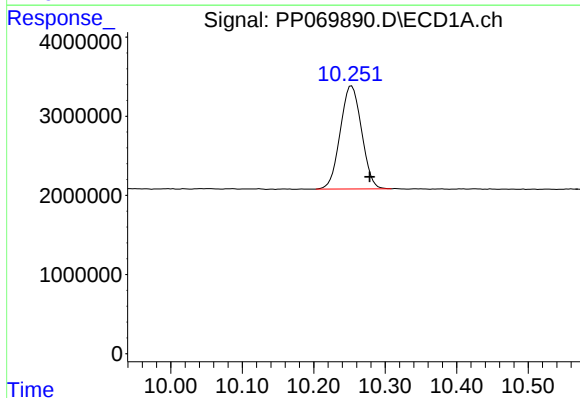
R.T.: 4.526 min
Delta R.T.: -0.012 min
Response: 35891332
Conc: 25.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166785BL



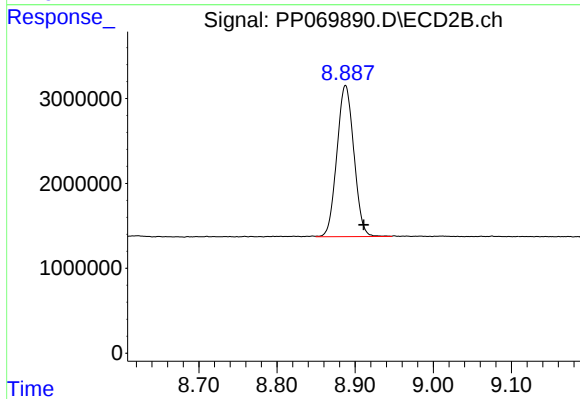
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 20295407
Conc: 22.74 ng/ml



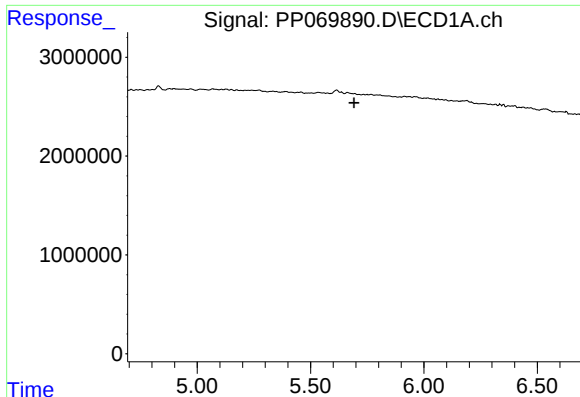
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: -0.026 min
Response: 26985310
Conc: 24.69 ng/ml



#2 Decachlorobiphenyl

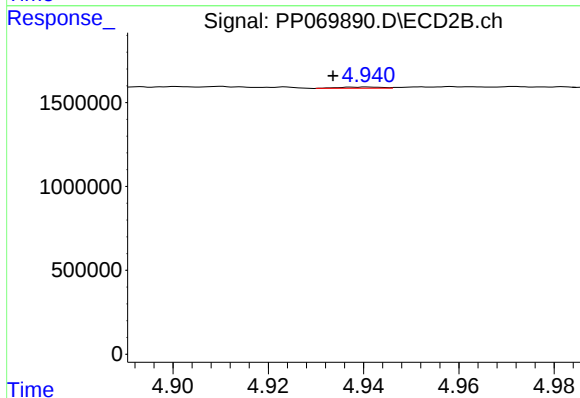
R.T.: 8.888 min
Delta R.T.: -0.023 min
Response: 26863205
Conc: 24.02 ng/ml



#3 AR-1016-1

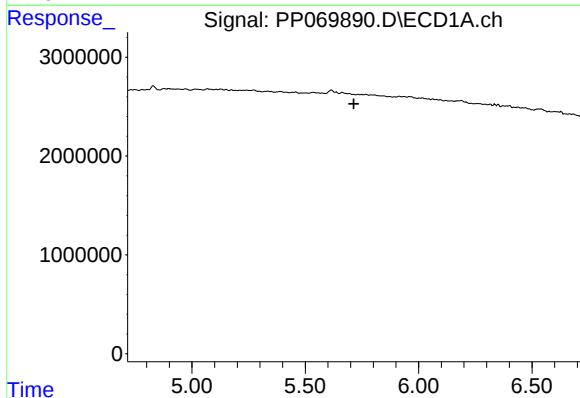
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



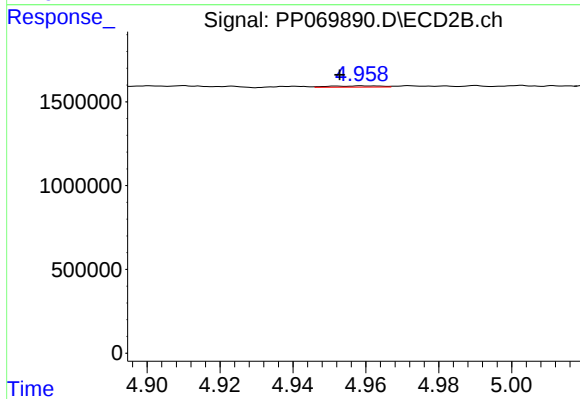
#3 AR-1016-1

R.T.: 4.941 min
Delta R.T.: 0.007 min
Response: 44260
Conc: 1.36 ng/ml



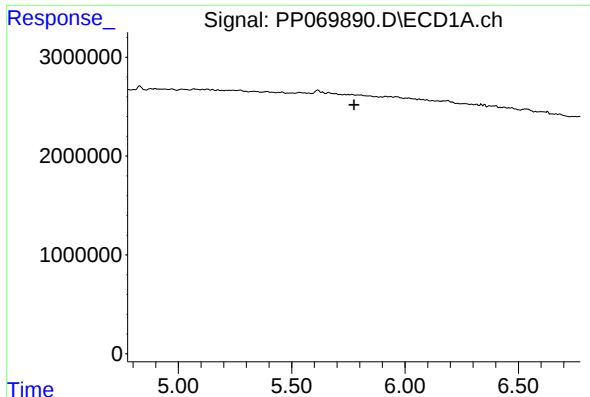
#4 AR-1016-2

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



#4 AR-1016-2

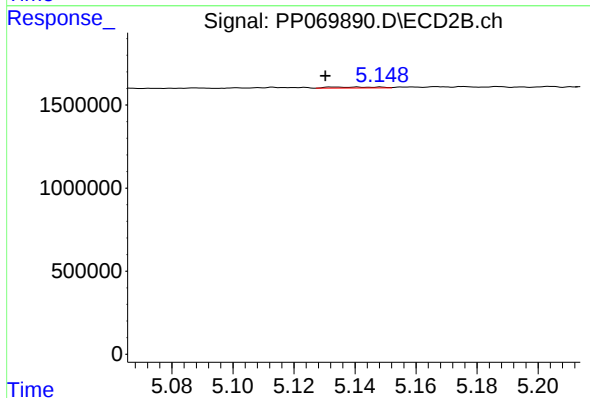
R.T.: 4.959 min
Delta R.T.: 0.006 min
Response: 75252
Conc: 1.67 ng/ml



#5 AR-1016-3

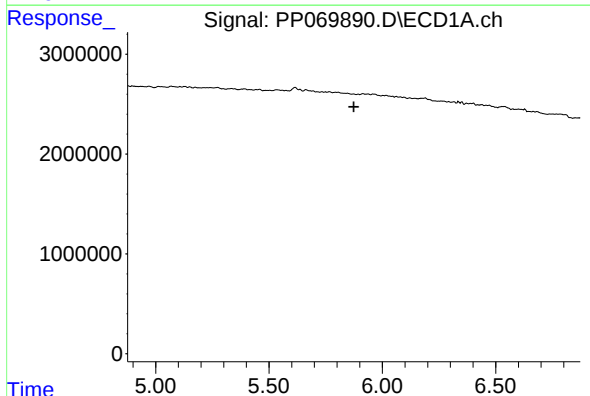
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



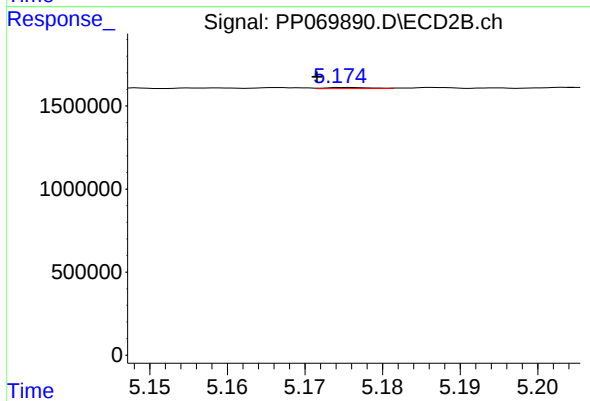
#5 AR-1016-3

R.T.: 5.141 min
Delta R.T.: 0.010 min
Response: 66439
Conc: 2.67 ng/ml



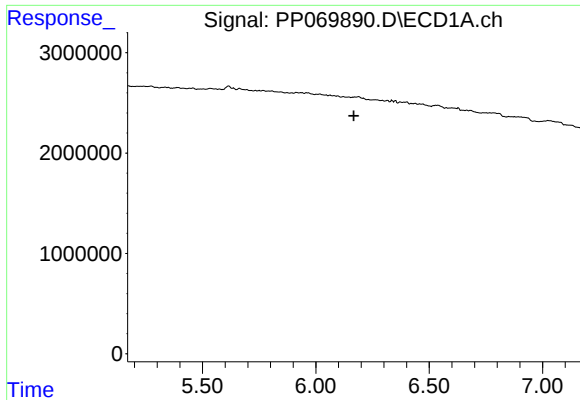
#6 AR-1016-4

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



#6 AR-1016-4

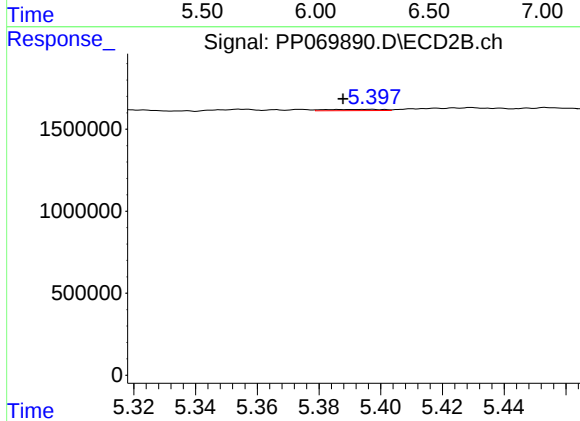
R.T.: 5.176 min
Delta R.T.: 0.004 min
Response: 28139
Conc: 1.39 ng/ml



#7 AR-1016-5

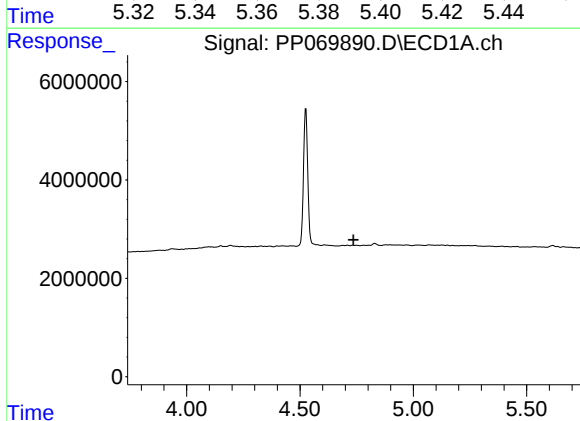
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



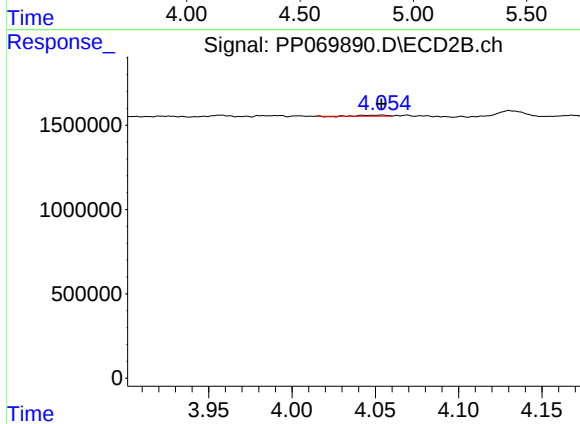
#7 AR-1016-5

R.T.: 5.396 min
Delta R.T.: 0.009 min
Response: 101352
Conc: 3.78 ng/ml



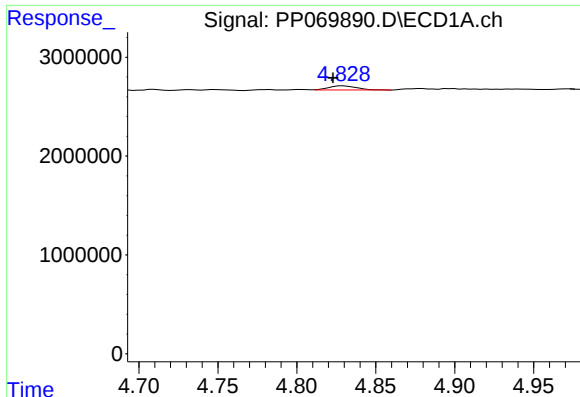
#8 AR-1221-1

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



#8 AR-1221-1

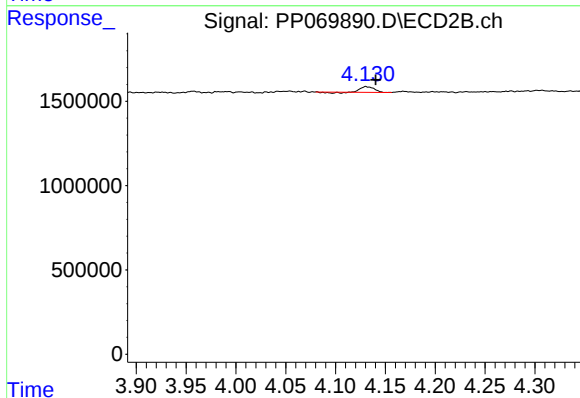
R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 44467
Conc: 3.61 ng/ml



#9 AR-1221-2

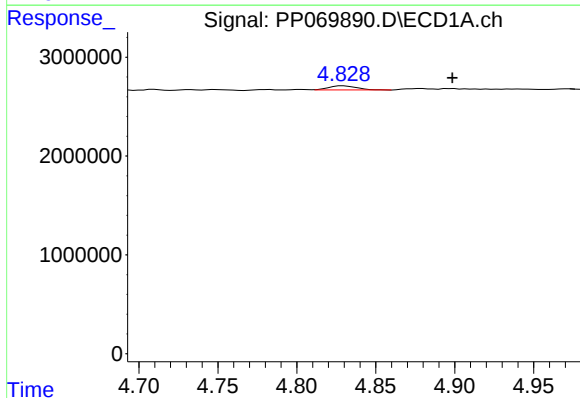
R.T.: 4.829 min
Delta R.T.: 0.006 min
Response: 517119
Conc: 37.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166785BL



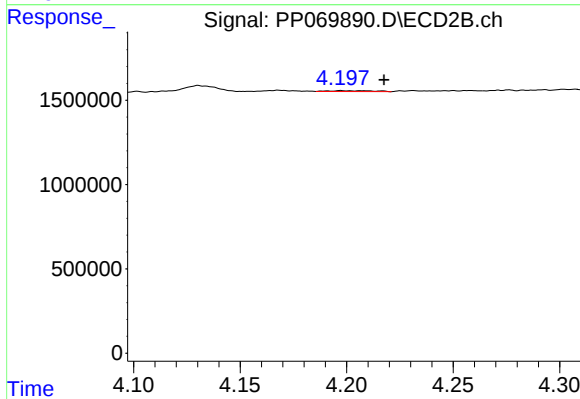
#9 AR-1221-2

R.T.: 4.131 min
Delta R.T.: -0.010 min
Response: 289110
Conc: 29.86 ng/ml



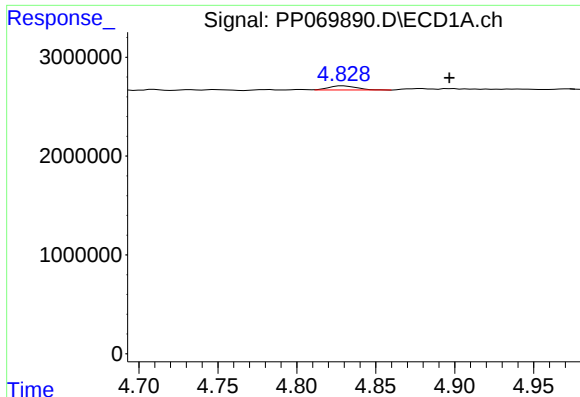
#10 AR-1221-3

R.T.: 4.829 min
Delta R.T.: -0.069 min
Response: 517119
Conc: 12.33 ng/ml



#10 AR-1221-3

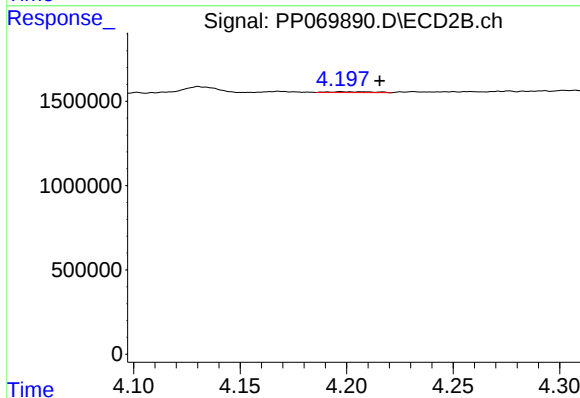
R.T.: 4.197 min
Delta R.T.: -0.020 min
Response: 82072
Conc: 2.81 ng/ml



#11 AR-1232-1

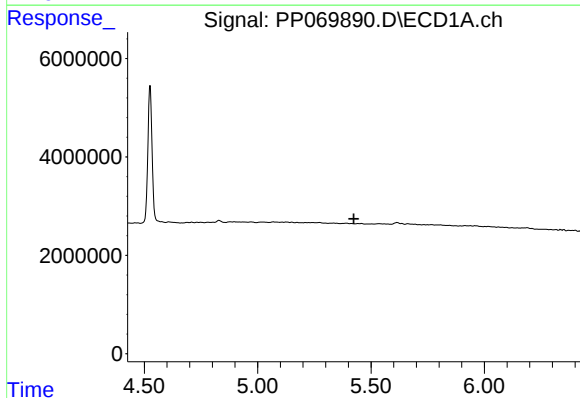
R.T.: 4.829 min
Delta R.T.: -0.067 min
Response: 517119
Conc: 15.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166785BL



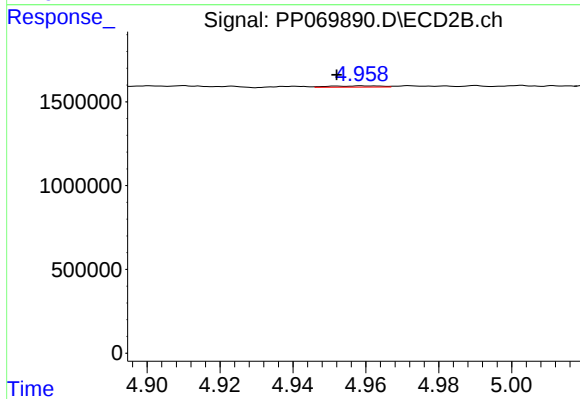
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.018 min
Response: 82072
Conc: 3.50 ng/ml



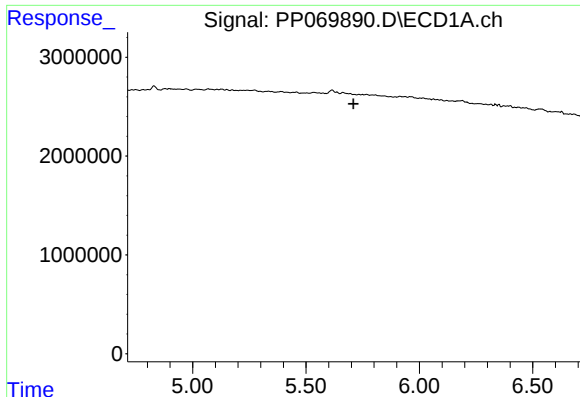
#12 AR-1232-2

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



#12 AR-1232-2

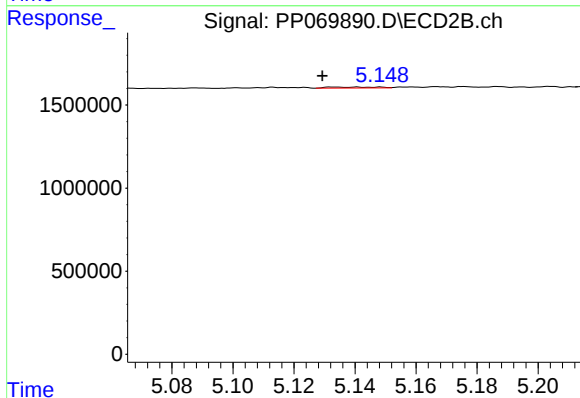
R.T.: 4.959 min
Delta R.T.: 0.007 min
Response: 75252
Conc: 3.19 ng/ml



#13 AR-1232-3

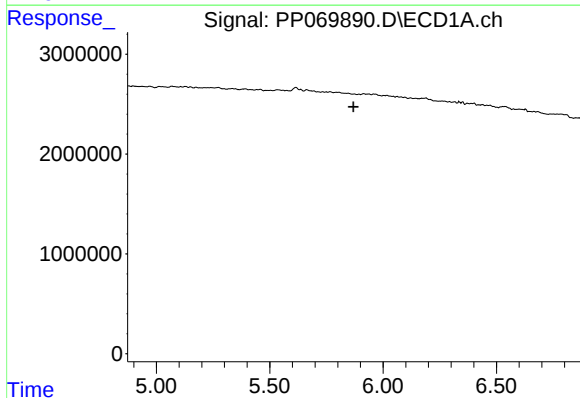
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



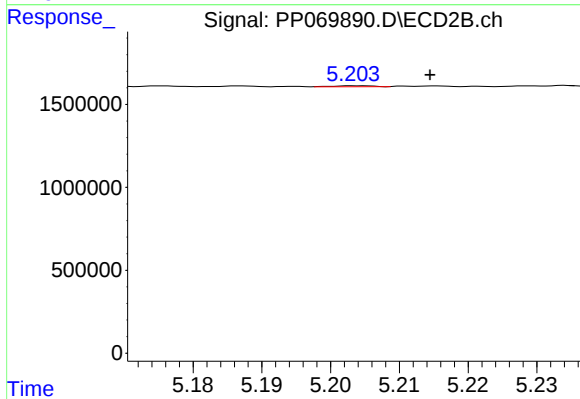
#13 AR-1232-3

R.T.: 5.141 min
Delta R.T.: 0.011 min
Response: 66439
Conc: 5.13 ng/ml



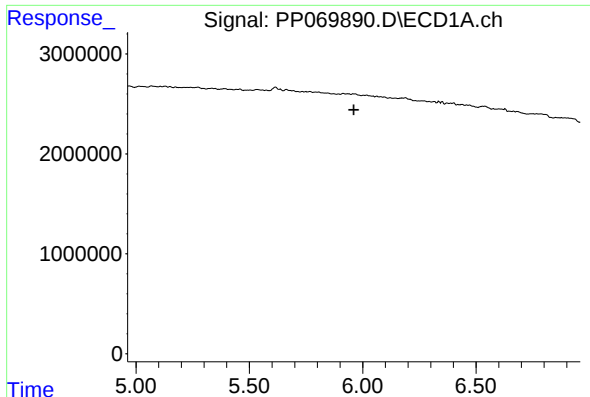
#14 AR-1232-4

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



#14 AR-1232-4

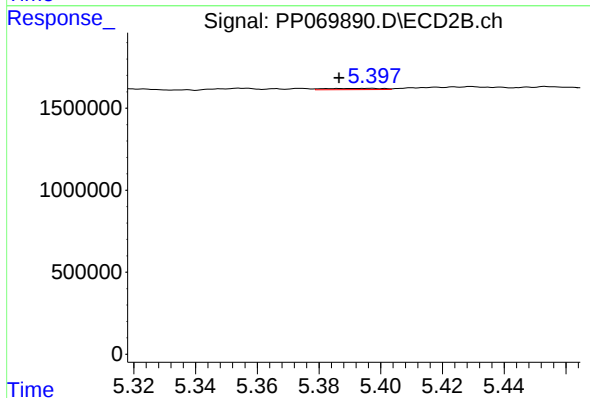
R.T.: 5.204 min
Delta R.T.: -0.010 min
Response: 23868
Conc: 2.15 ng/ml



#15 AR-1232-5

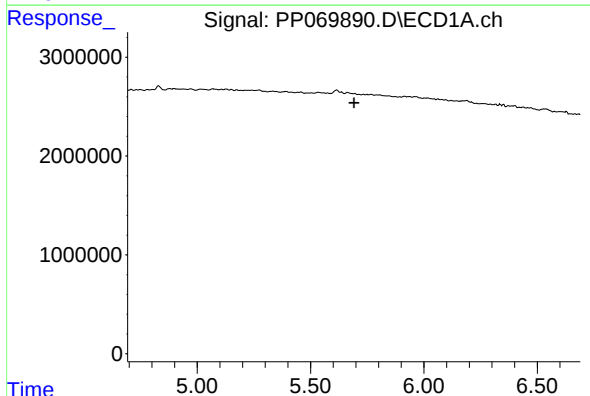
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



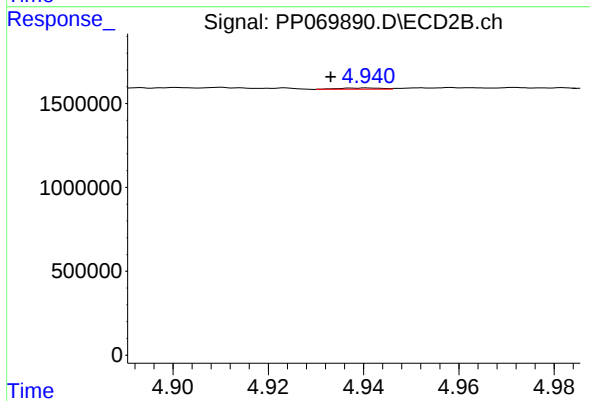
#15 AR-1232-5

R.T.: 5.396 min
Delta R.T.: 0.010 min
Response: 101352
Conc: 8.30 ng/ml



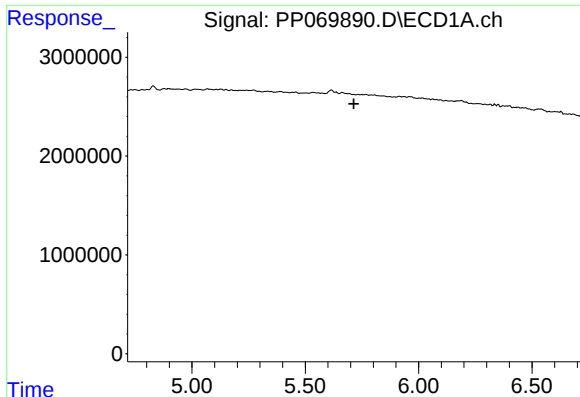
#16 AR-1242-1

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



#16 AR-1242-1

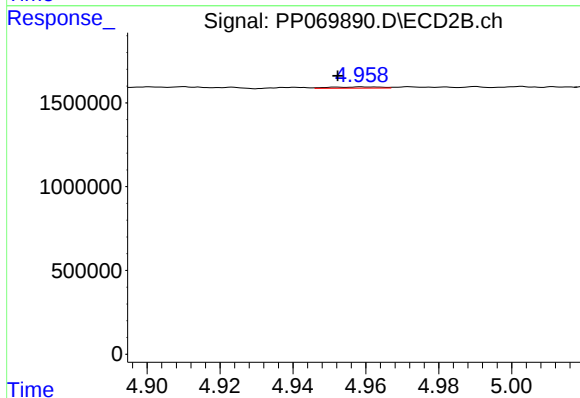
R.T.: 4.941 min
Delta R.T.: 0.008 min
Response: 44260
Conc: 1.54 ng/ml



#17 AR-1242-2

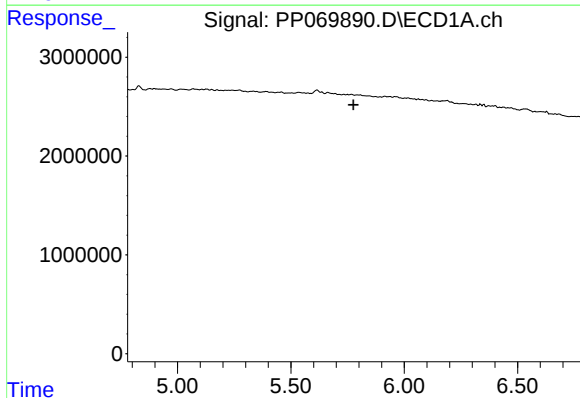
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



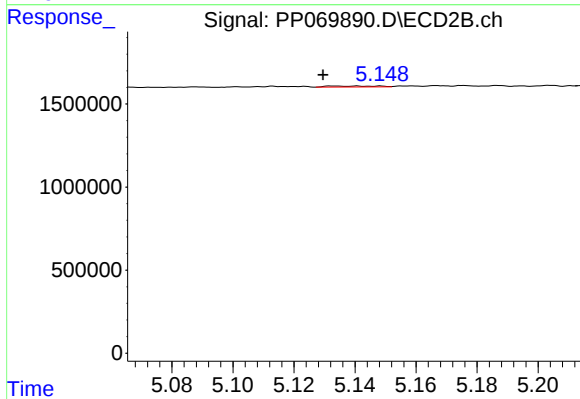
#17 AR-1242-2

R.T.: 4.959 min
Delta R.T.: 0.007 min
Response: 75252
Conc: 1.91 ng/ml



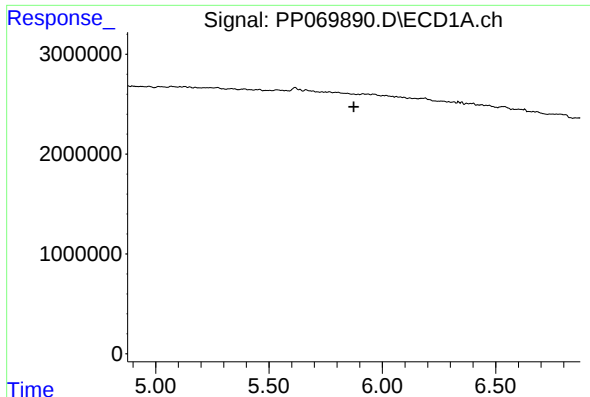
#18 AR-1242-3

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



#18 AR-1242-3

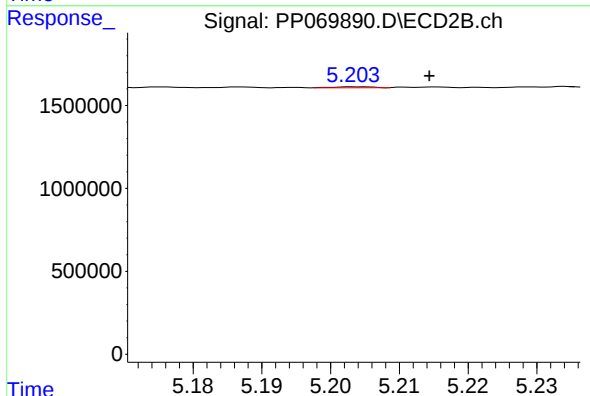
R.T.: 5.141 min
Delta R.T.: 0.011 min
Response: 66439
Conc: 2.95 ng/ml



#19 AR-1242-4

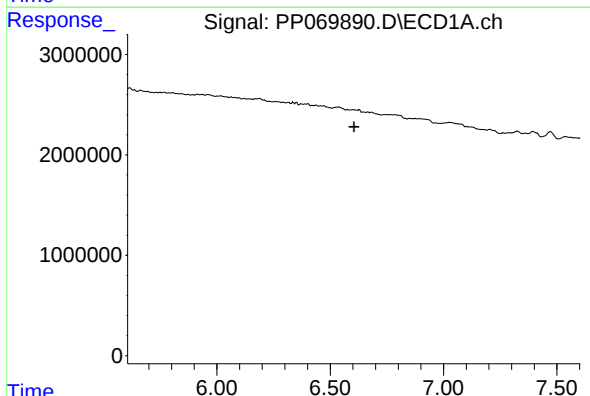
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



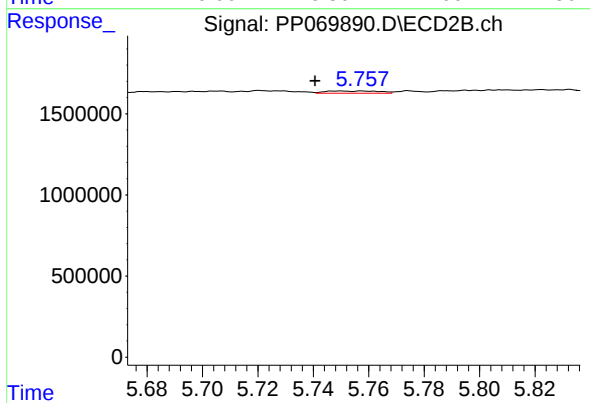
#19 AR-1242-4

R.T.: 5.204 min
Delta R.T.: -0.010 min
Response: 23868
Conc: 1.11 ng/ml



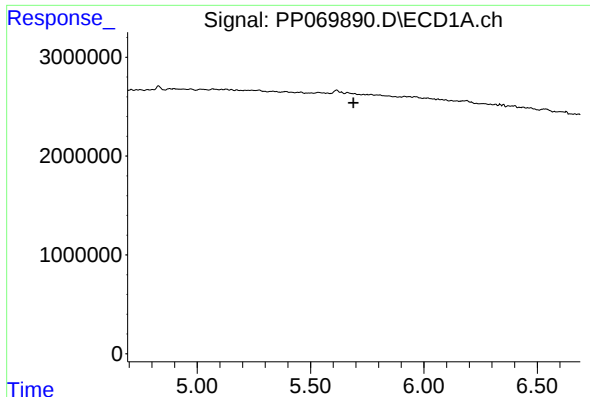
#20 AR-1242-5

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



#20 AR-1242-5

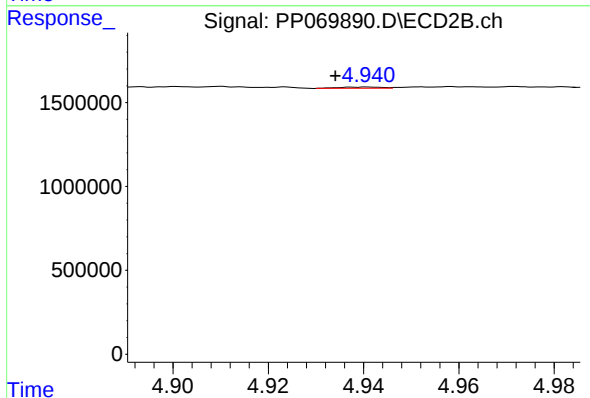
R.T.: 5.750 min
Delta R.T.: 0.009 min
Response: 188830
Conc: 6.56 ng/ml



#21 AR-1248-1

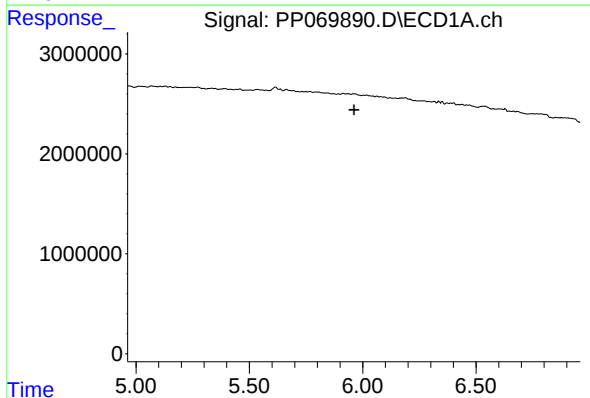
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



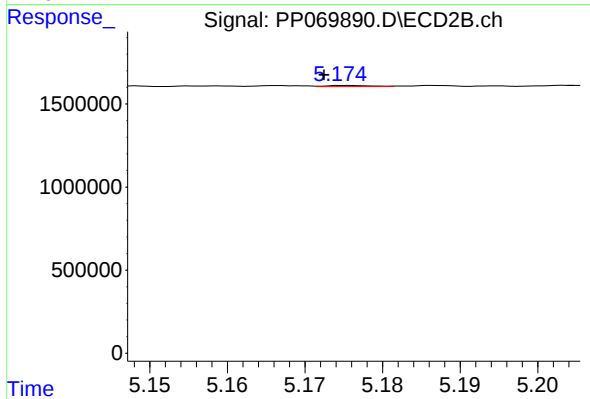
#21 AR-1248-1

R.T.: 4.941 min
Delta R.T.: 0.007 min
Response: 44260
Conc: 2.01 ng/ml



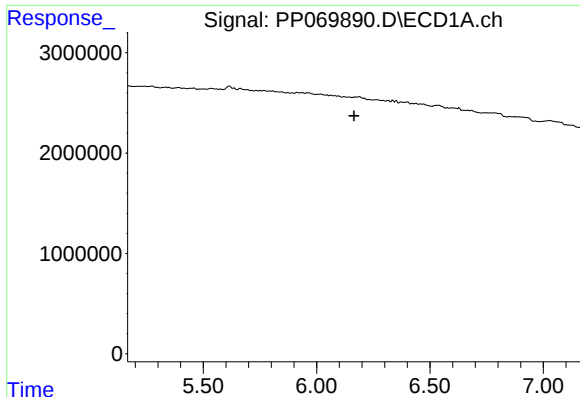
#22 AR-1248-2

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



#22 AR-1248-2

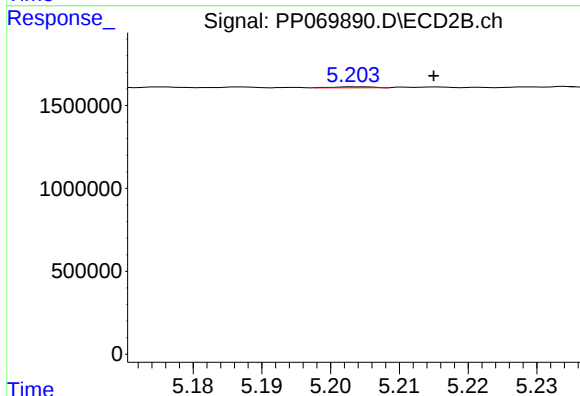
R.T.: 5.176 min
Delta R.T.: 0.003 min
Response: 28139
Conc: 0.94 ng/ml



#23 AR-1248-3

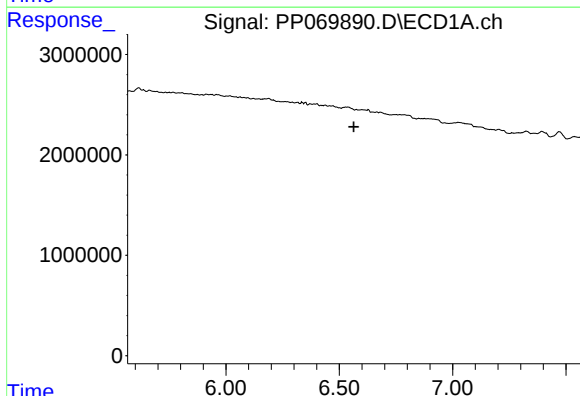
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



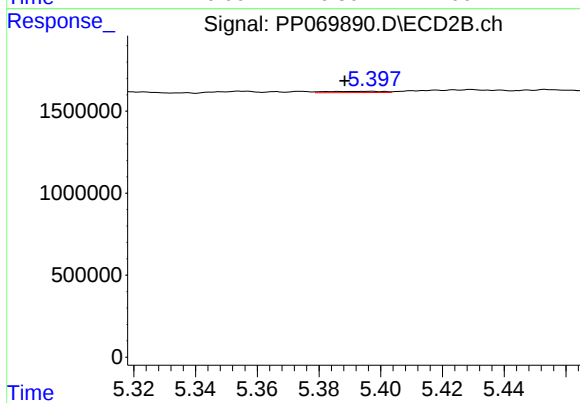
#23 AR-1248-3

R.T.: 5.204 min
Delta R.T.: -0.011 min
Response: 23868
Conc: 0.77 ng/ml



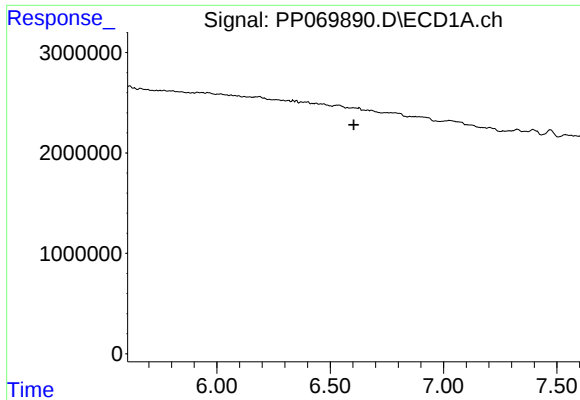
#24 AR-1248-4

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



#24 AR-1248-4

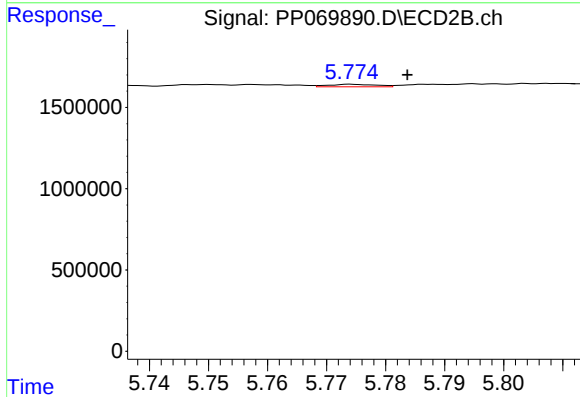
R.T.: 5.396 min
Delta R.T.: 0.008 min
Response: 101352
Conc: 2.74 ng/ml



#25 AR-1248-5

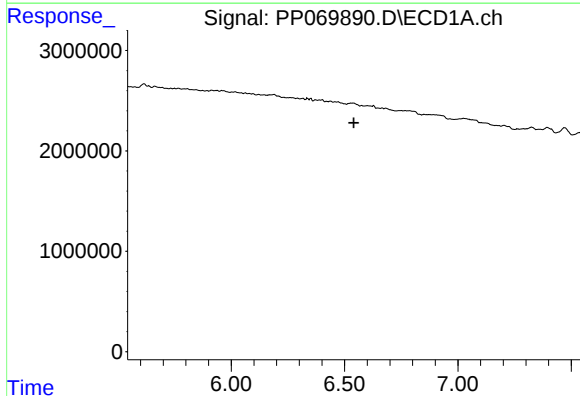
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



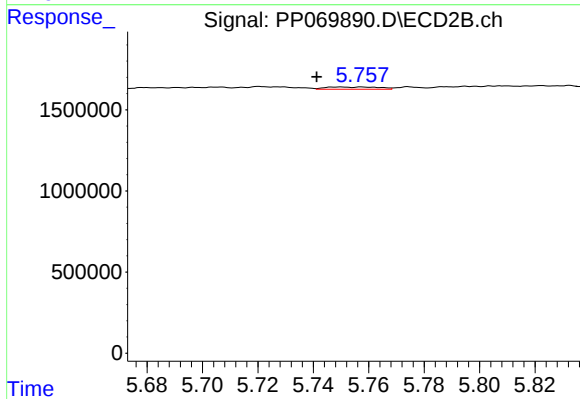
#25 AR-1248-5

R.T.: 5.775 min
Delta R.T.: -0.009 min
Response: 89681
Conc: 2.40 ng/ml



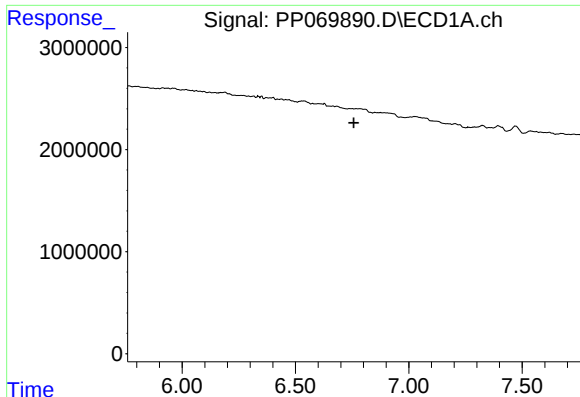
#26 AR-1254-1

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



#26 AR-1254-1

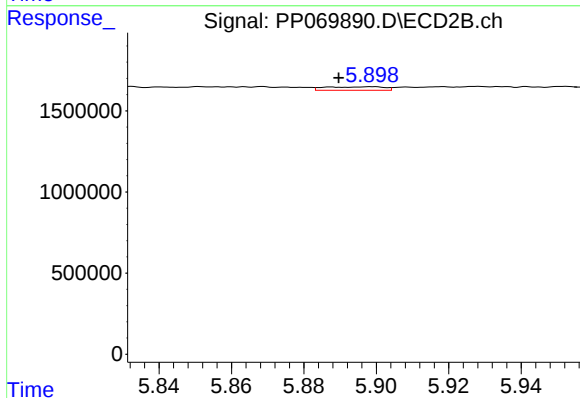
R.T.: 5.750 min
Delta R.T.: 0.008 min
Response: 188830
Conc: 3.43 ng/ml



#27 AR-1254-2

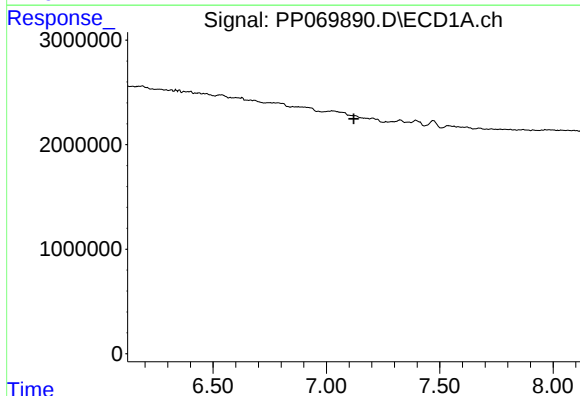
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



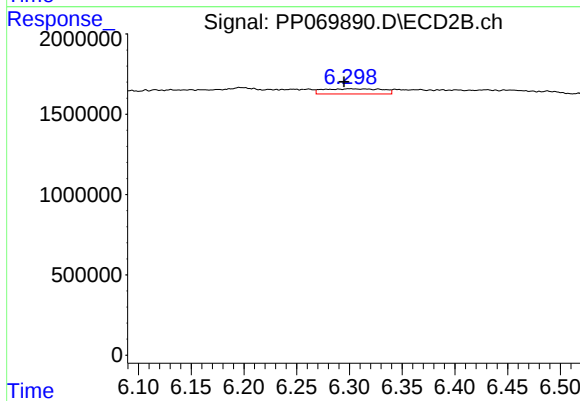
#27 AR-1254-2

R.T.: 5.899 min
Delta R.T.: 0.009 min
Response: 244152
Conc: 5.05 ng/ml



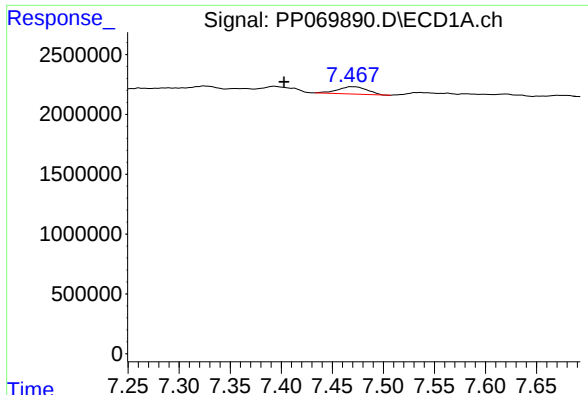
#28 AR-1254-3

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



#28 AR-1254-3

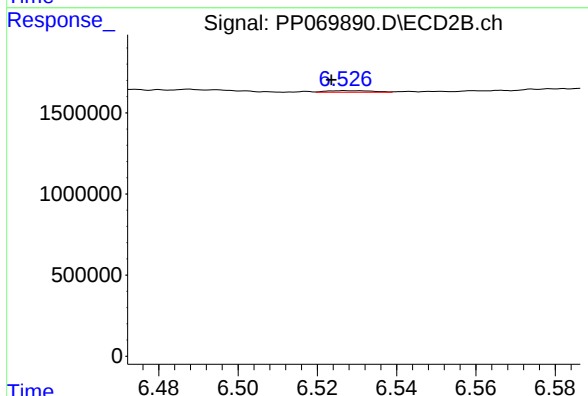
R.T.: 6.300 min
Delta R.T.: 0.005 min
Response: 1233330
Conc: 16.25 ng/ml



#29 AR-1254-4

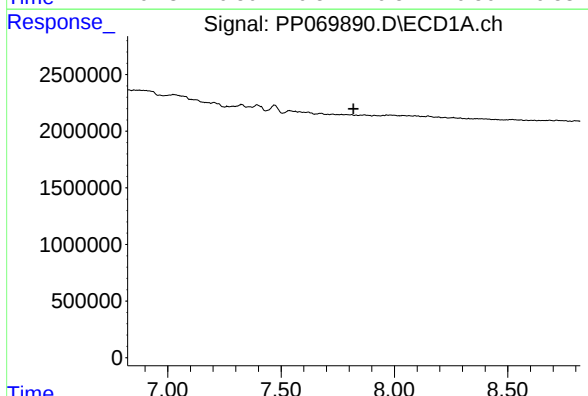
R.T.: 7.470 min
Delta R.T.: 0.067 min
Response: 1226181
Conc: 17.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166785BL



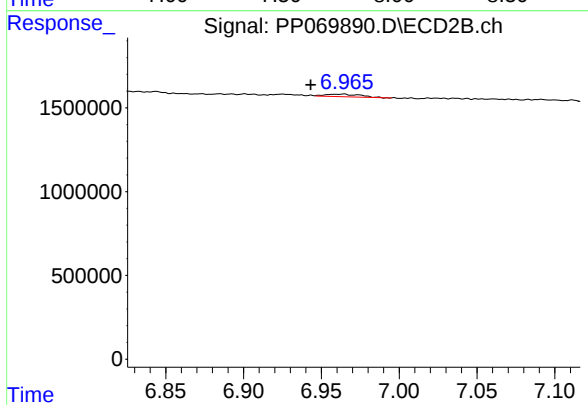
#29 AR-1254-4

R.T.: 6.527 min
Delta R.T.: 0.004 min
Response: 74429
Conc: 1.45 ng/ml



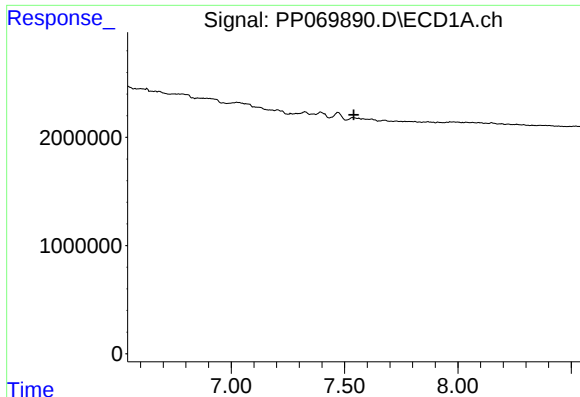
#30 AR-1254-5

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



#30 AR-1254-5

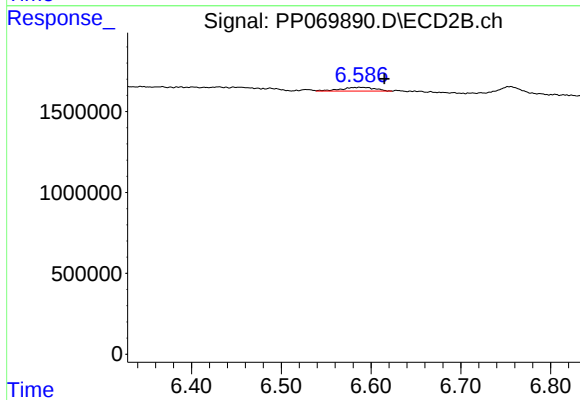
R.T.: 6.964 min
Delta R.T.: 0.021 min
Response: 238661
Conc: 3.59 ng/ml



#32 AR-1260-2

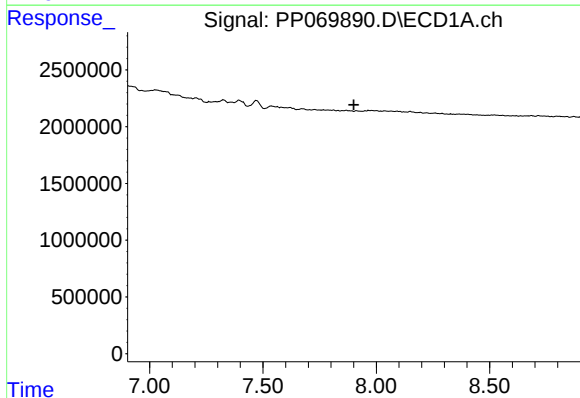
R.T.: 0.000 min
Exp R.T.: 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



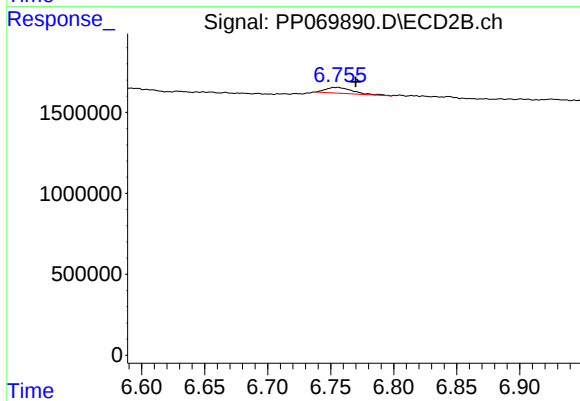
#32 AR-1260-2

R.T.: 6.587 min
Delta R.T.: -0.028 min
Response: 590648
Conc: 9.63 ng/ml



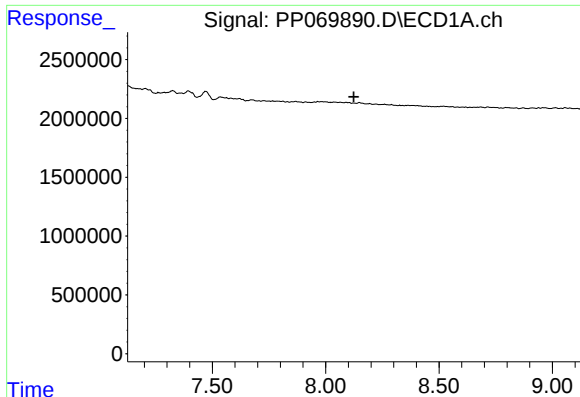
#33 AR-1260-3

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



#33 AR-1260-3

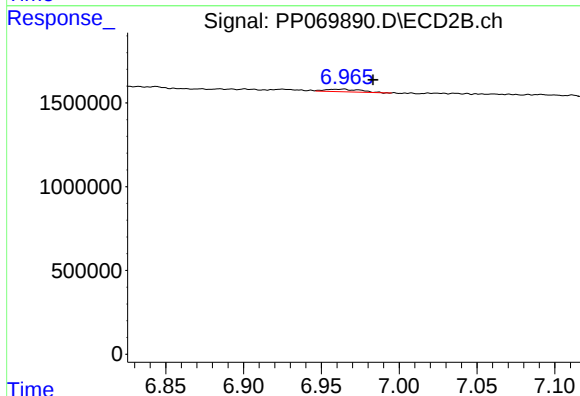
R.T.: 6.755 min
Delta R.T.: -0.015 min
Response: 526653
Conc: 8.75 ng/ml



#36 AR-1262-1

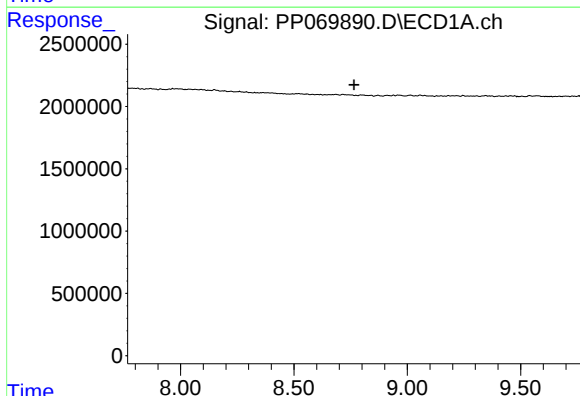
R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



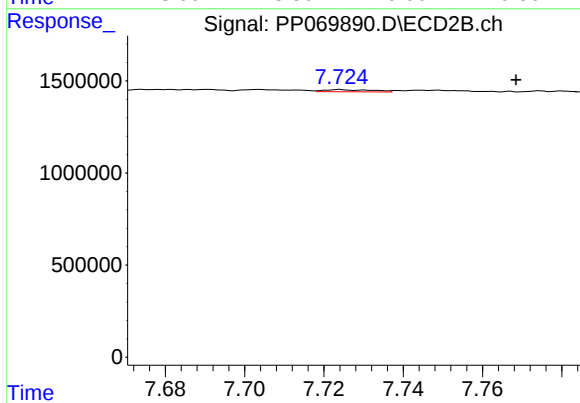
#36 AR-1262-1

R.T.: 6.964 min
Delta R.T.: -0.019 min
Response: 238661
Conc: 3.36 ng/ml



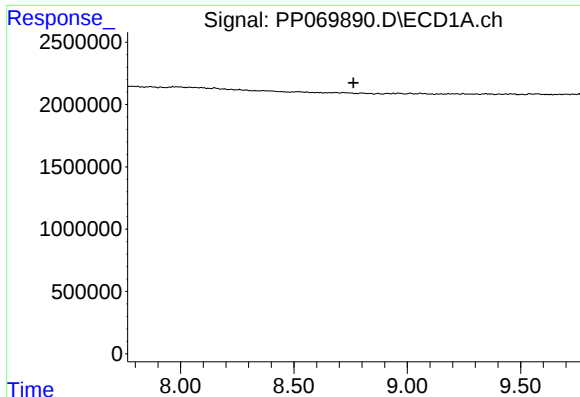
#38 AR-1262-3

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



#38 AR-1262-3

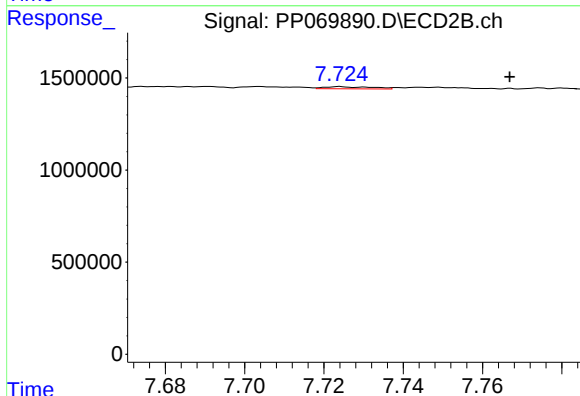
R.T.: 7.724 min
Delta R.T.: -0.044 min
Response: 99134
Conc: 1.90 ng/ml



#41 AR-1268-1

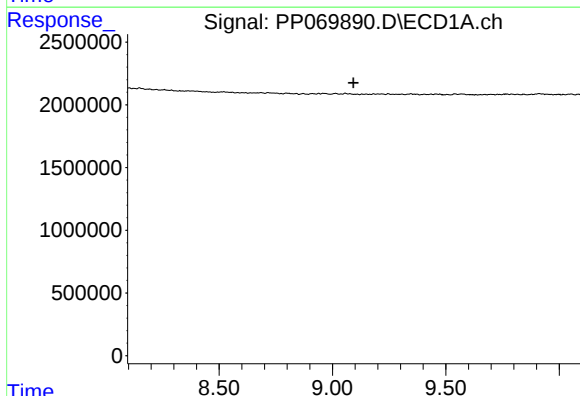
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166785BL



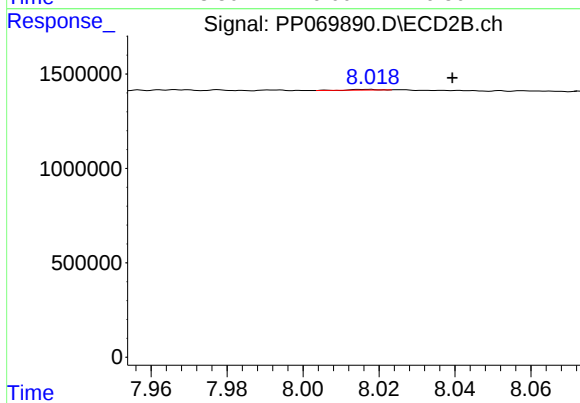
#41 AR-1268-1

R.T.: 7.724 min
Delta R.T.: -0.043 min
Response: 99134
Conc: 0.68 ng/ml



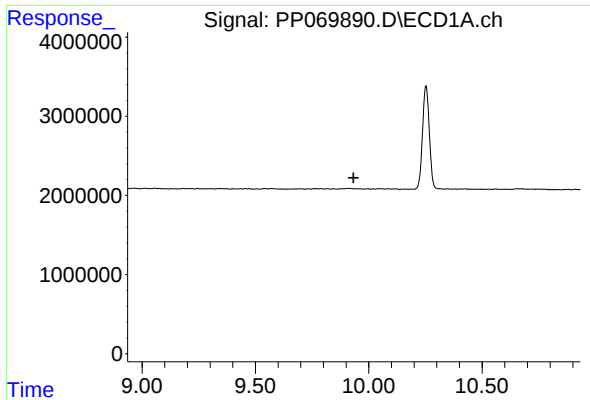
#43 AR-1268-3

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



#43 AR-1268-3

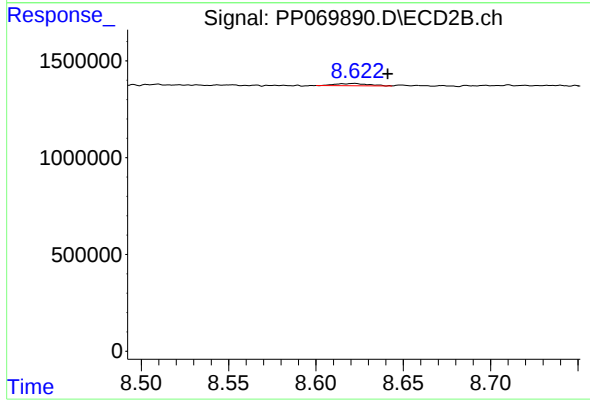
R.T.: 8.017 min
Delta R.T.: -0.023 min
Response: 18108
Conc: 0.16 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
PB166785BL



#45 AR-1268-5

R.T.: 8.622 min
Delta R.T.: -0.019 min
Response: 156730
Conc: 0.44 ng/ml