

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
 Data File : PP069768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 22:23
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

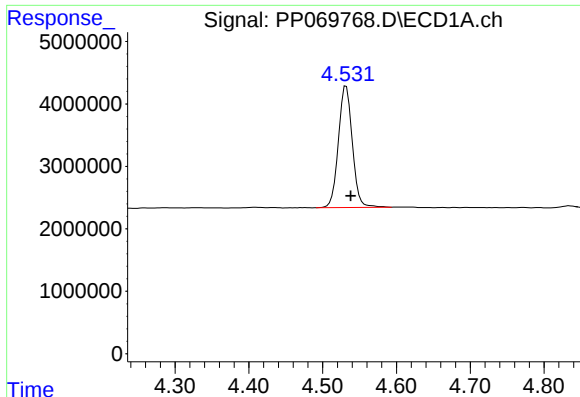
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 00:20:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.532	3.835	25520565	15902404	17.828	17.817
2)	SA Decachlor...	10.258	8.891	19109161	20033544	17.485	17.911
Target Compounds							
3)	L1 AR-1016-1	0.000	4.894f	0	12316	N.D.	0.378 #
4)	L1 AR-1016-2	0.000	4.975	0	68703	N.D.	1.528 #
5)	L1 AR-1016-3	0.000	5.122	0	184216	N.D.	7.403 #
6)	L1 AR-1016-4	0.000	5.178	0	227020	N.D.	11.241 #
7)	L1 AR-1016-5	0.000	5.388	0	578019	N.D.	21.549 #
8)	L2 AR-1221-1	0.000	4.001f	0	38966	N.D.	3.163 #
9)	L2 AR-1221-2	4.834	4.137	435446	313398	31.802	32.365
10)	L2 AR-1221-3	4.834f	4.249	435446	25546	10.382	0.876 #
11)	L3 AR-1232-1	4.834f	4.249	435446	25546	13.079	1.088 #
12)	L3 AR-1232-2	0.000	4.975	0	68703	N.D.	2.915 #
13)	L3 AR-1232-3	0.000	5.122	0	184216	N.D.	14.228 #
14)	L3 AR-1232-4	0.000	5.207	0	71337	N.D.	6.435 #
15)	L3 AR-1232-5	0.000	5.388	0	578019	N.D.	47.339 #
16)	L4 AR-1242-1	0.000	4.894f	0	12316	N.D.	0.427 #
17)	L4 AR-1242-2	0.000	4.975	0	68703	N.D.	1.744 #
18)	L4 AR-1242-3	0.000	5.122	0	184216	N.D.	8.186 #
19)	L4 AR-1242-4	0.000	5.207	0	71337	N.D.	3.305 #
20)	L4 AR-1242-5	0.000	5.756	0	149124	N.D.	5.184 #
21)	L5 AR-1248-1	0.000	4.894f	0	12316	N.D.	0.560 #
22)	L5 AR-1248-2	0.000	5.178	0	227020	N.D.	7.551 #
23)	L5 AR-1248-3	0.000	5.207	0	71337	N.D.	2.302 #
24)	L5 AR-1248-4	6.532	5.388	387349	578019	7.027	15.646 #
25)	L5 AR-1248-5	0.000	5.756	0	149124	N.D.	3.988 #
26)	L6 AR-1254-1	6.532	5.756	387349	149124	6.694	2.709 #
27)	L6 AR-1254-2	0.000	5.927f	0	415927	N.D.	8.599 #
29)	L6 AR-1254-4	0.000	6.533	0	251024	N.D.	4.898 #
32)	L7 AR-1260-2	7.474f	6.579f	1863644	543498	23.950	8.866 #
33)	L7 AR-1260-3	0.000	6.759	0	799212	N.D.	13.286 #
36)	L8 AR-1262-1	0.000	7.026f	0	178197	N.D.	2.509 #
45)	L9 AR-1268-5	0.000	8.624	0	131252	N.D.	0.368 #

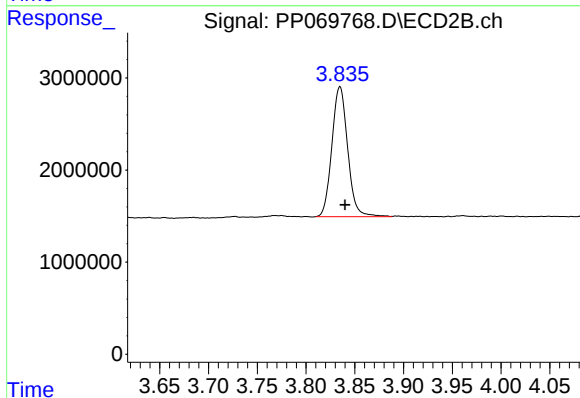
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

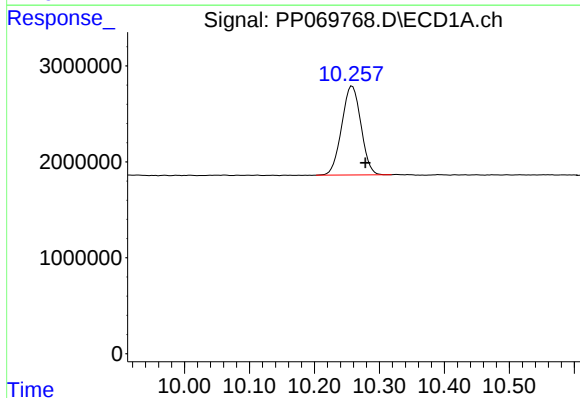
R.T.: 4.532 min
Delta R.T.: -0.006 min
Response: 25520565
Conc: 17.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



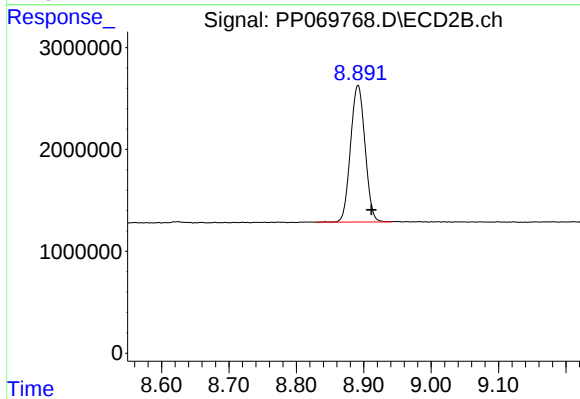
#1 Tetrachloro-m-xylene

R.T.: 3.835 min
Delta R.T.: -0.005 min
Response: 15902404
Conc: 17.82 ng/ml



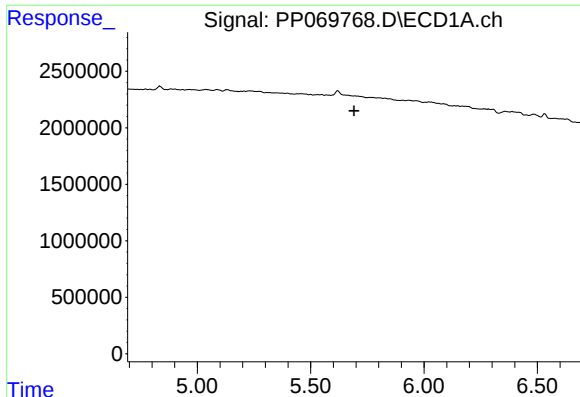
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: -0.020 min
Response: 19109161
Conc: 17.48 ng/ml



#2 Decachlorobiphenyl

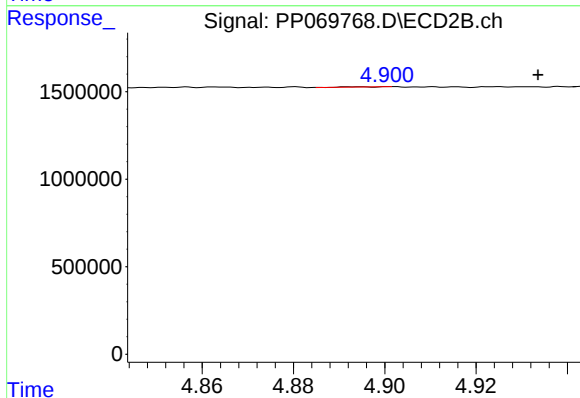
R.T.: 8.891 min
Delta R.T.: -0.020 min
Response: 20033544
Conc: 17.91 ng/ml



#3 AR-1016-1

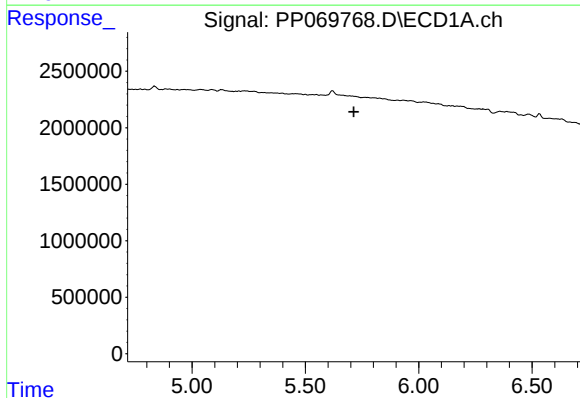
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



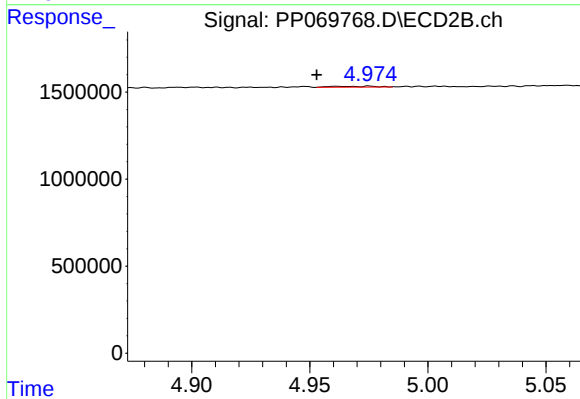
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: -0.040 min
Response: 12316
Conc: 0.38 ng/ml



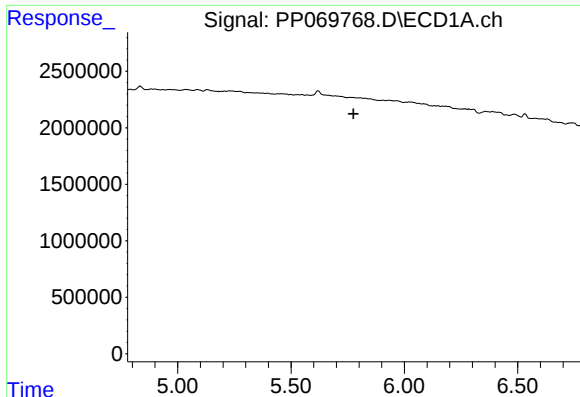
#4 AR-1016-2

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



#4 AR-1016-2

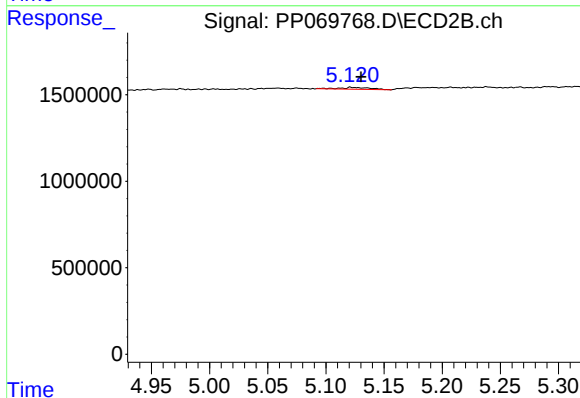
R.T.: 4.975 min
Delta R.T.: 0.022 min
Response: 68703
Conc: 1.53 ng/ml



#5 AR-1016-3

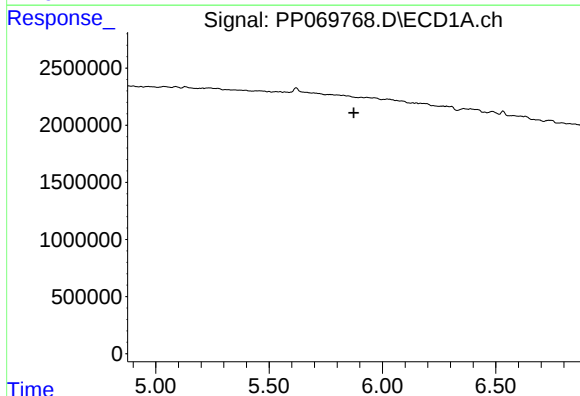
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



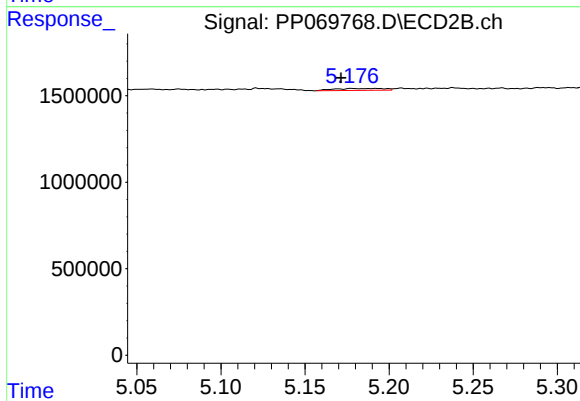
#5 AR-1016-3

R.T.: 5.122 min
Delta R.T.: -0.009 min
Response: 184216
Conc: 7.40 ng/ml



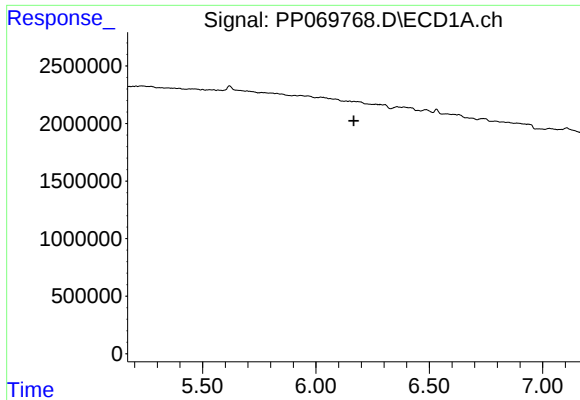
#6 AR-1016-4

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



#6 AR-1016-4

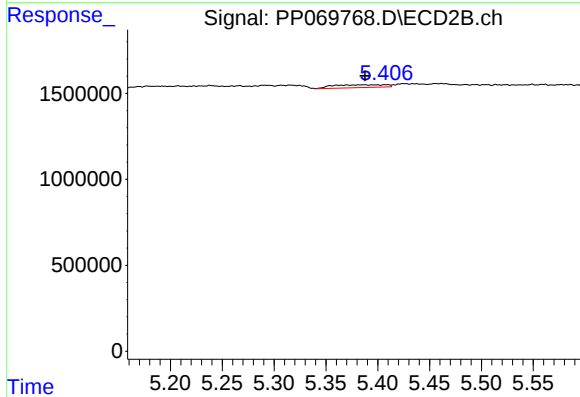
R.T.: 5.178 min
Delta R.T.: 0.006 min
Response: 227020
Conc: 11.24 ng/ml



#7 AR-1016-5

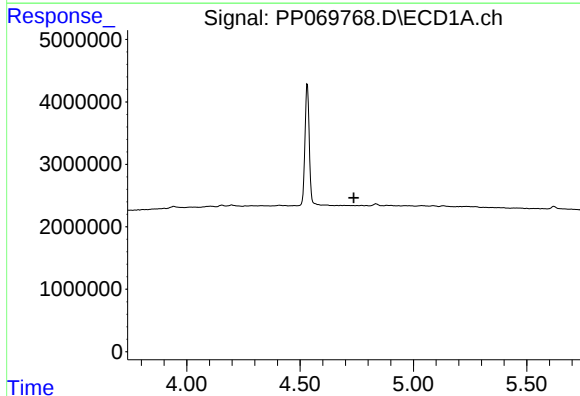
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



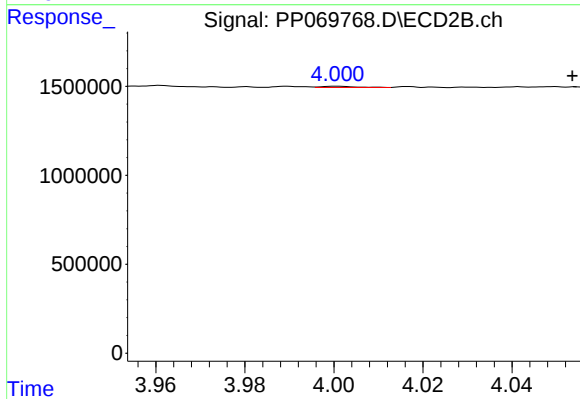
#7 AR-1016-5

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 578019
Conc: 21.55 ng/ml



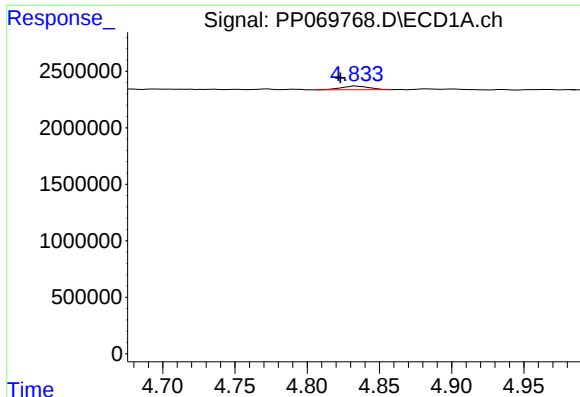
#8 AR-1221-1

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



#8 AR-1221-1

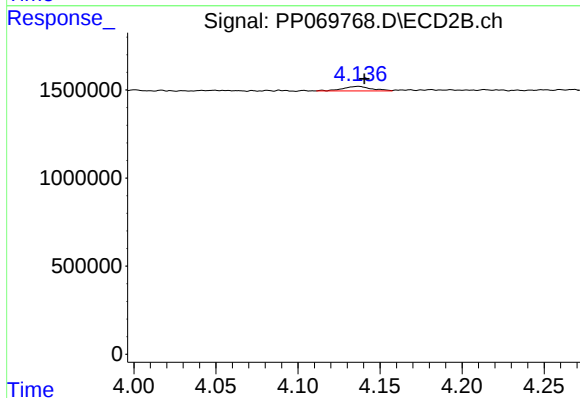
R.T.: 4.001 min
Delta R.T.: -0.053 min
Response: 38966
Conc: 3.16 ng/ml



#9 AR-1221-2

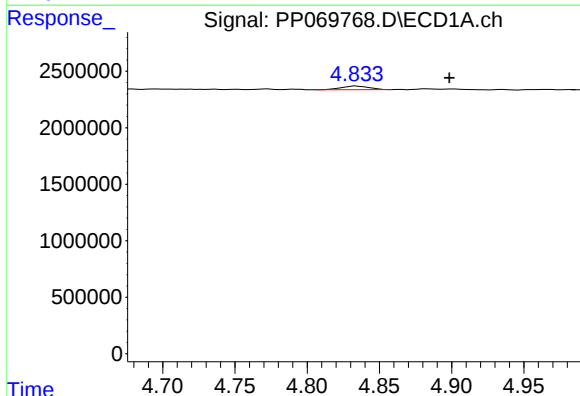
R.T.: 4.834 min
Delta R.T.: 0.011 min
Response: 435446
Conc: 31.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



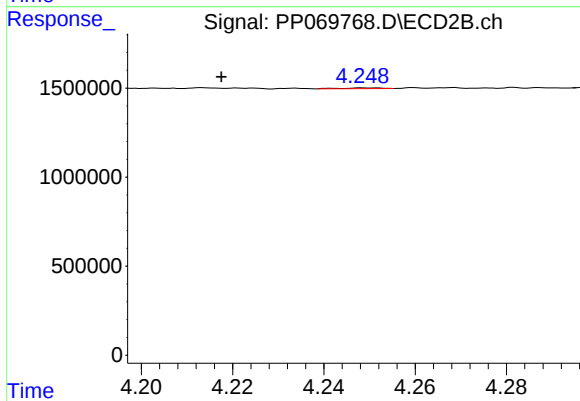
#9 AR-1221-2

R.T.: 4.137 min
Delta R.T.: -0.004 min
Response: 313398
Conc: 32.36 ng/ml



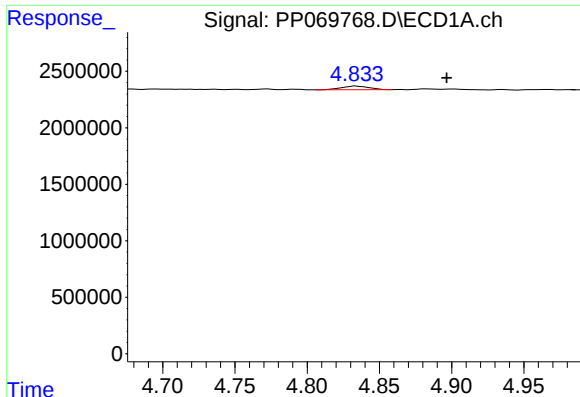
#10 AR-1221-3

R.T.: 4.834 min
Delta R.T.: -0.065 min
Response: 435446
Conc: 10.38 ng/ml



#10 AR-1221-3

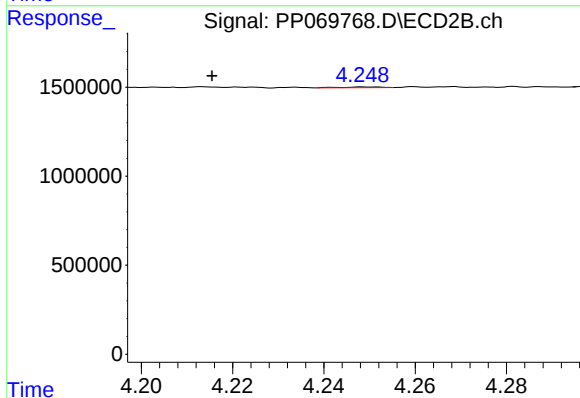
R.T.: 4.249 min
Delta R.T.: 0.031 min
Response: 25546
Conc: 0.88 ng/ml



#11 AR-1232-1

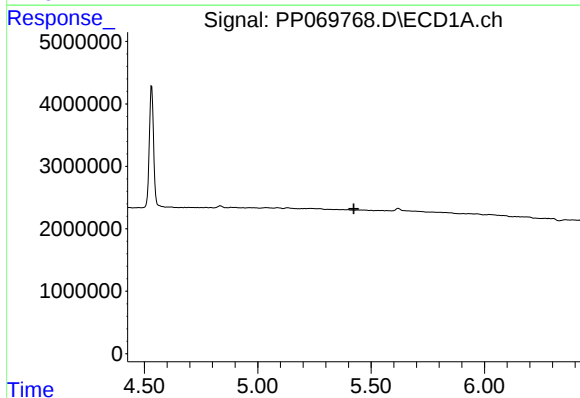
R.T.: 4.834 min
Delta R.T.: -0.063 min
Response: 435446
Conc: 13.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



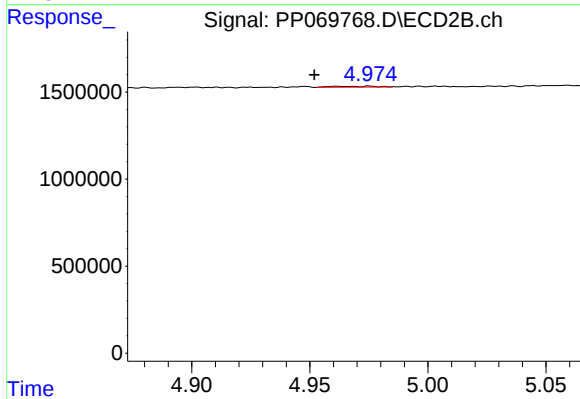
#11 AR-1232-1

R.T.: 4.249 min
Delta R.T.: 0.034 min
Response: 25546
Conc: 1.09 ng/ml



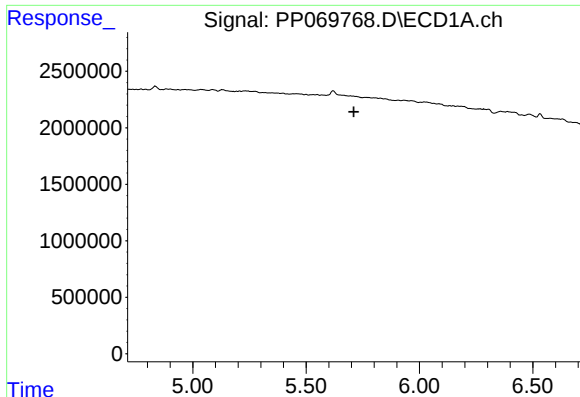
#12 AR-1232-2

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



#12 AR-1232-2

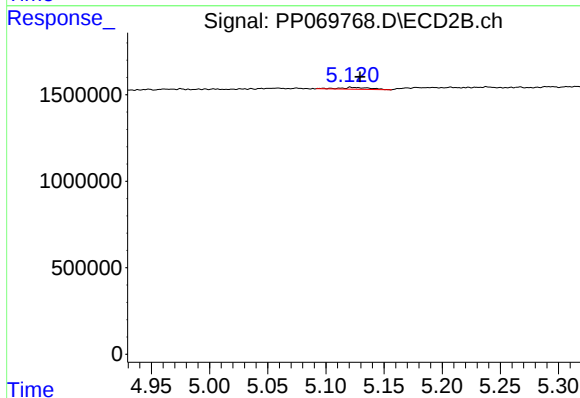
R.T.: 4.975 min
Delta R.T.: 0.023 min
Response: 68703
Conc: 2.91 ng/ml



#13 AR-1232-3

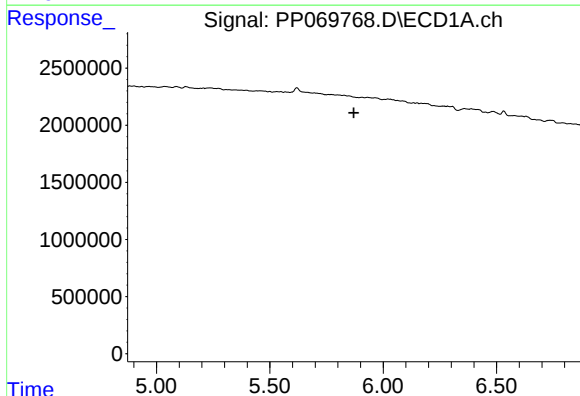
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



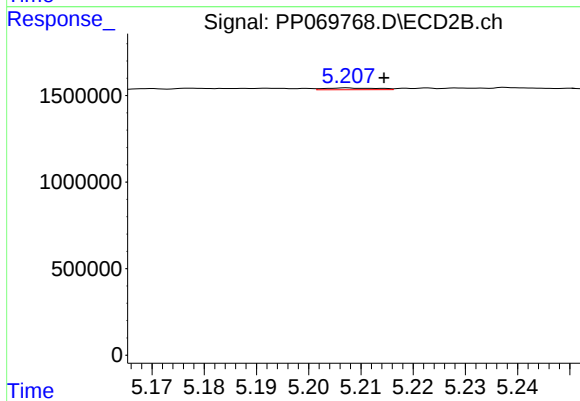
#13 AR-1232-3

R.T.: 5.122 min
Delta R.T.: -0.008 min
Response: 184216
Conc: 14.23 ng/ml



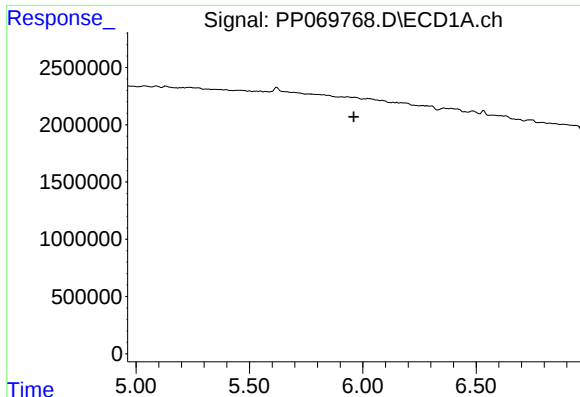
#14 AR-1232-4

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



#14 AR-1232-4

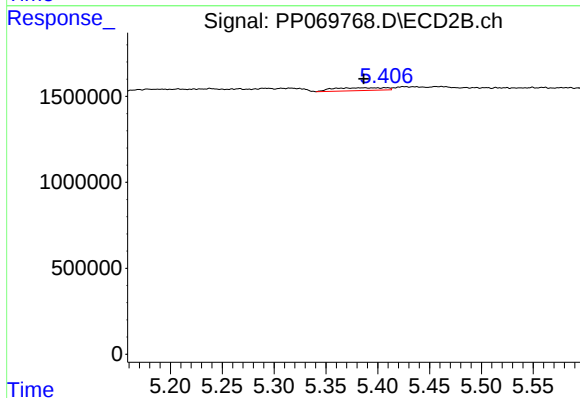
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 71337
Conc: 6.43 ng/ml



#15 AR-1232-5

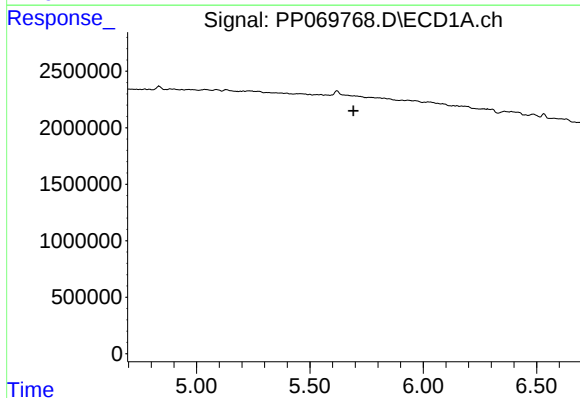
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



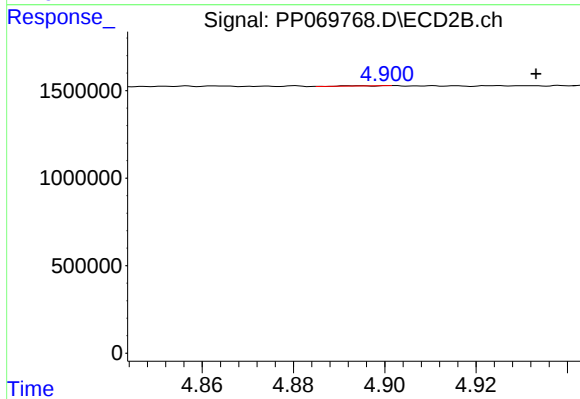
#15 AR-1232-5

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 578019
Conc: 47.34 ng/ml



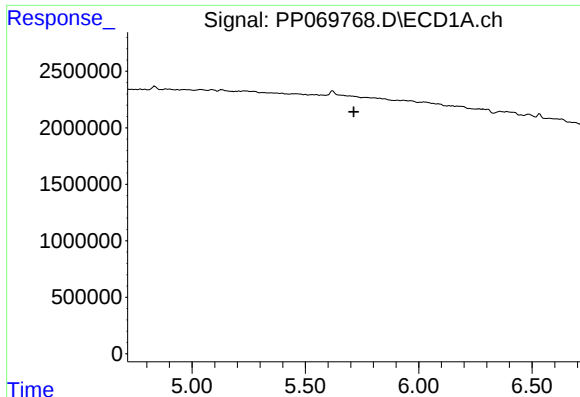
#16 AR-1242-1

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



#16 AR-1242-1

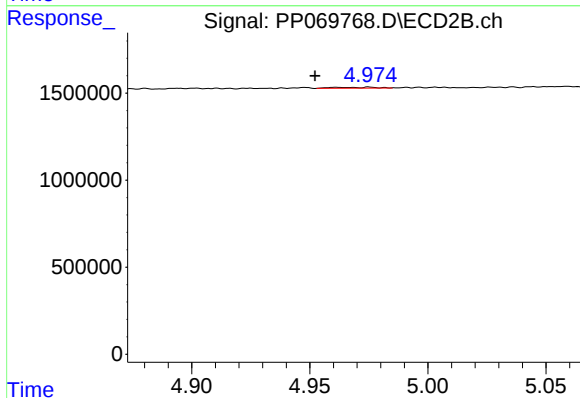
R.T.: 4.894 min
Delta R.T.: -0.039 min
Response: 12316
Conc: 0.43 ng/ml



#17 AR-1242-2

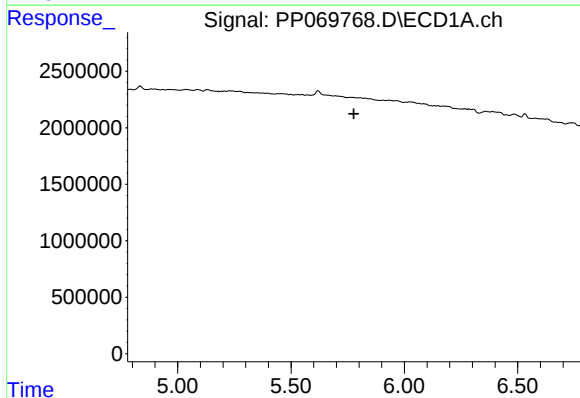
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



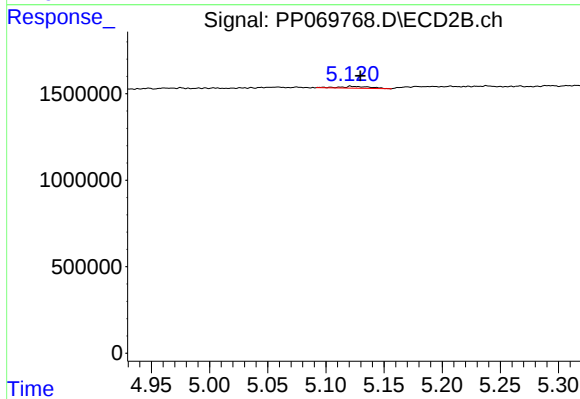
#17 AR-1242-2

R.T.: 4.975 min
Delta R.T.: 0.023 min
Response: 68703
Conc: 1.74 ng/ml



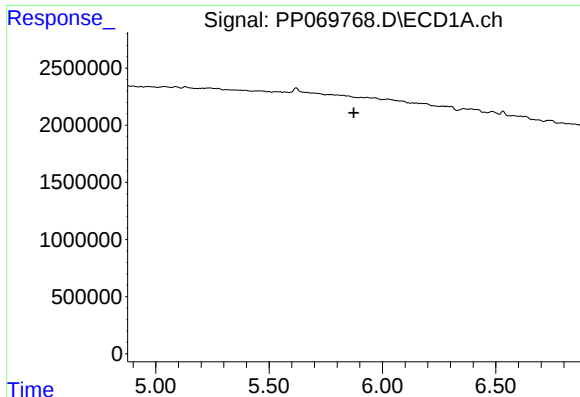
#18 AR-1242-3

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



#18 AR-1242-3

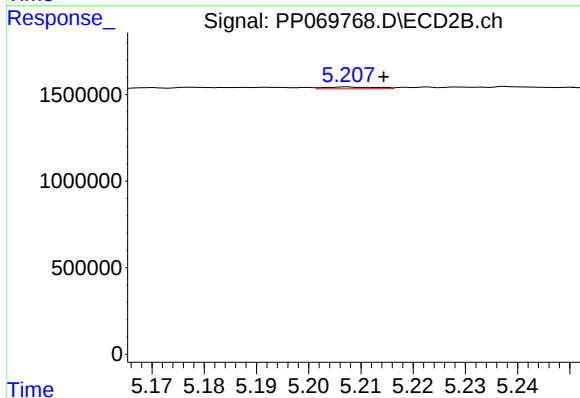
R.T.: 5.122 min
Delta R.T.: -0.008 min
Response: 184216
Conc: 8.19 ng/ml



#19 AR-1242-4

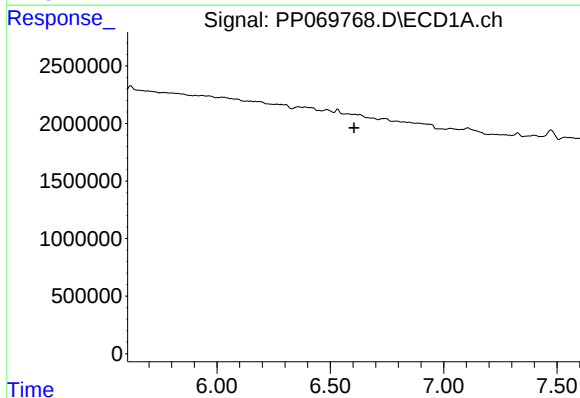
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



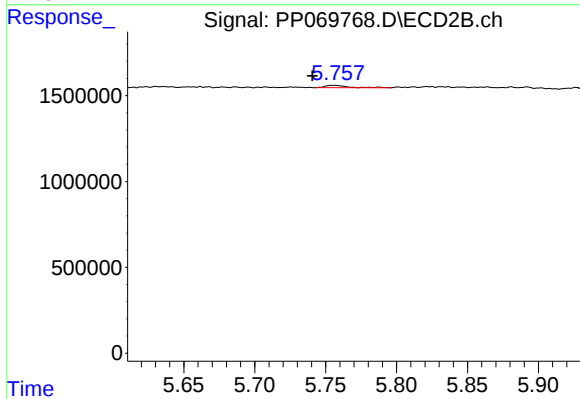
#19 AR-1242-4

R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 71337
Conc: 3.31 ng/ml



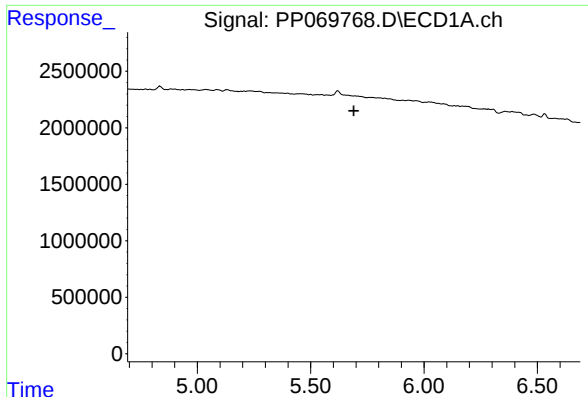
#20 AR-1242-5

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



#20 AR-1242-5

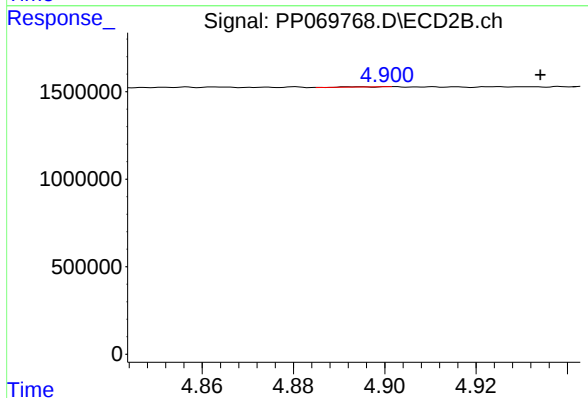
R.T.: 5.756 min
Delta R.T.: 0.015 min
Response: 149124
Conc: 5.18 ng/ml



#21 AR-1248-1

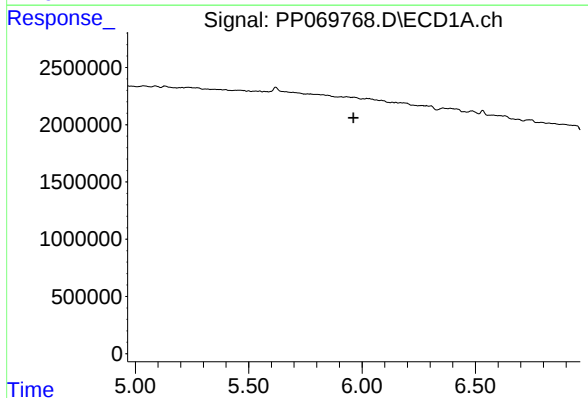
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



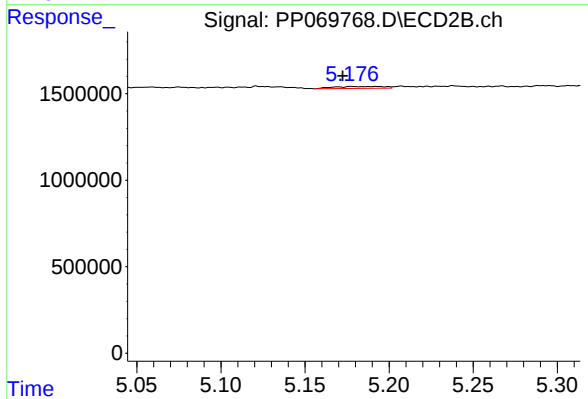
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: -0.040 min
Response: 12316
Conc: 0.56 ng/ml



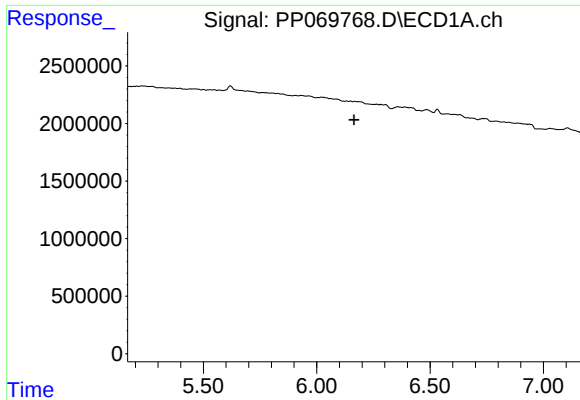
#22 AR-1248-2

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



#22 AR-1248-2

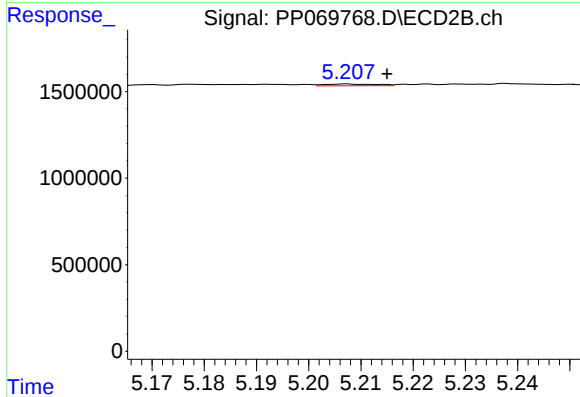
R.T.: 5.178 min
Delta R.T.: 0.005 min
Response: 227020
Conc: 7.55 ng/ml



#23 AR-1248-3

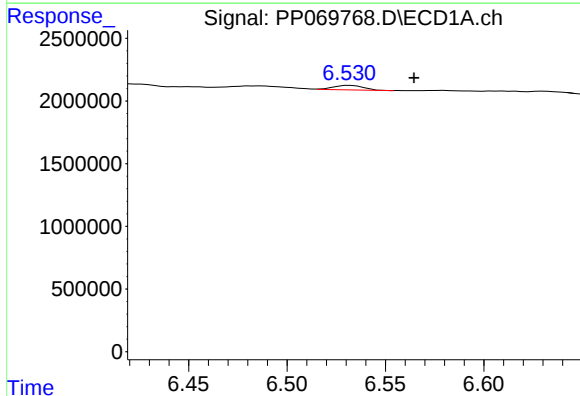
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



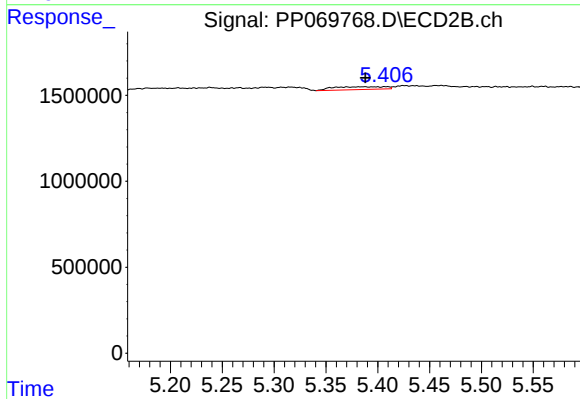
#23 AR-1248-3

R.T.: 5.207 min
Delta R.T.: -0.008 min
Response: 71337
Conc: 2.30 ng/ml



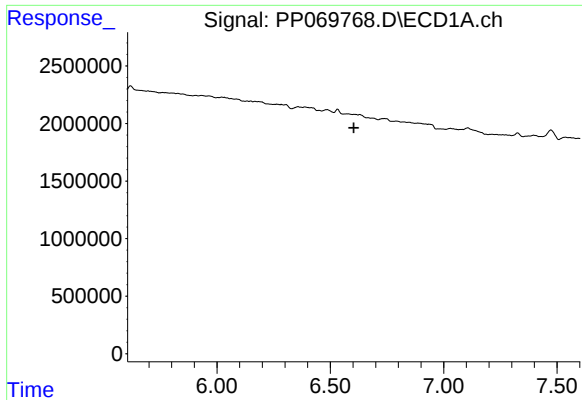
#24 AR-1248-4

R.T.: 6.532 min
Delta R.T.: -0.033 min
Response: 387349
Conc: 7.03 ng/ml



#24 AR-1248-4

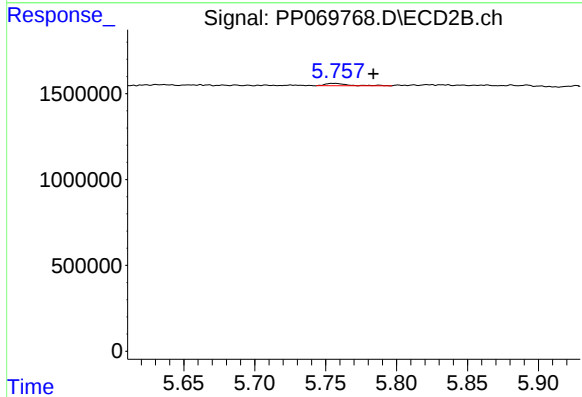
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 578019
Conc: 15.65 ng/ml



#25 AR-1248-5

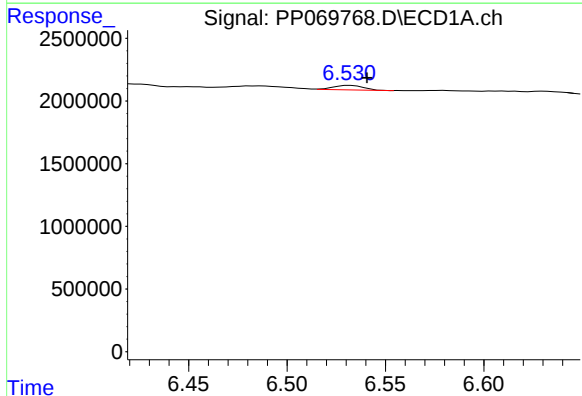
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



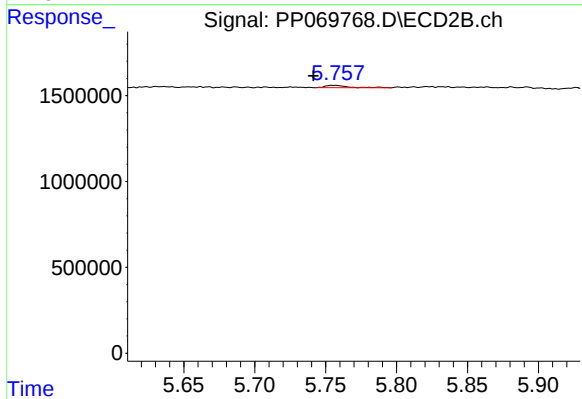
#25 AR-1248-5

R.T.: 5.756 min
Delta R.T.: -0.028 min
Response: 149124
Conc: 3.99 ng/ml



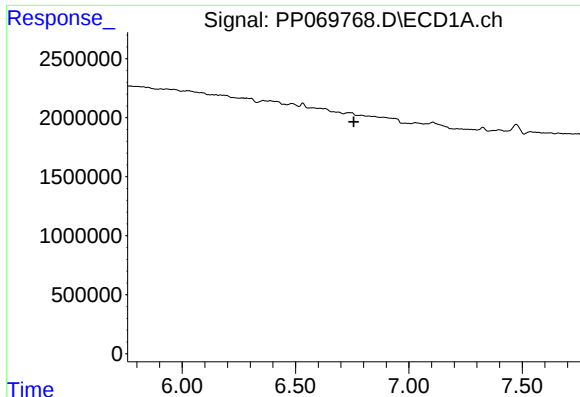
#26 AR-1254-1

R.T.: 6.532 min
Delta R.T.: -0.009 min
Response: 387349
Conc: 6.69 ng/ml



#26 AR-1254-1

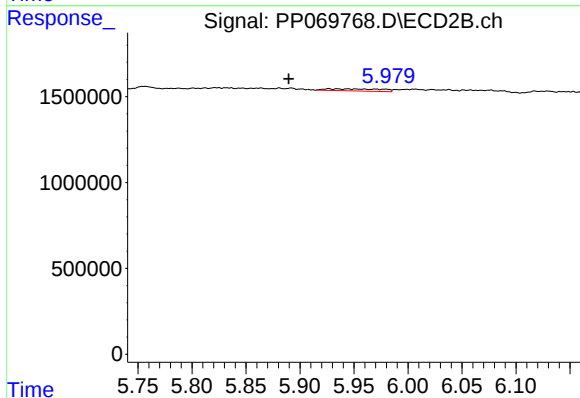
R.T.: 5.756 min
Delta R.T.: 0.015 min
Response: 149124
Conc: 2.71 ng/ml



#27 AR-1254-2

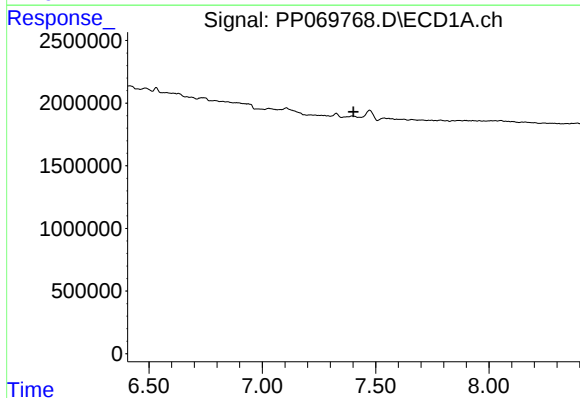
R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



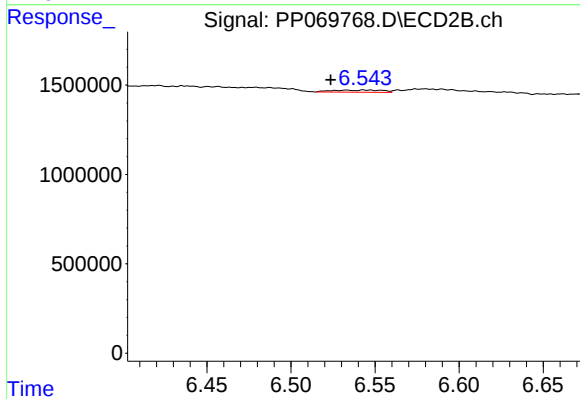
#27 AR-1254-2

R.T.: 5.927 min
Delta R.T.: 0.037 min
Response: 415927
Conc: 8.60 ng/ml



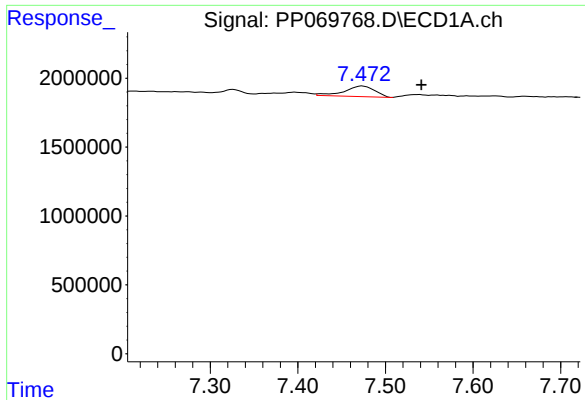
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.403 min
Response: 0
Conc: N.D.



#29 AR-1254-4

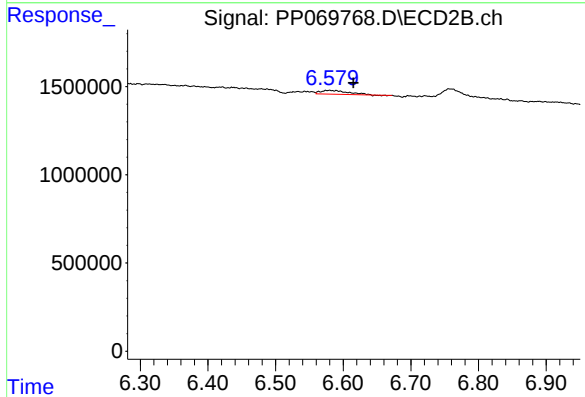
R.T.: 6.533 min
Delta R.T.: 0.009 min
Response: 251024
Conc: 4.90 ng/ml



#32 AR-1260-2

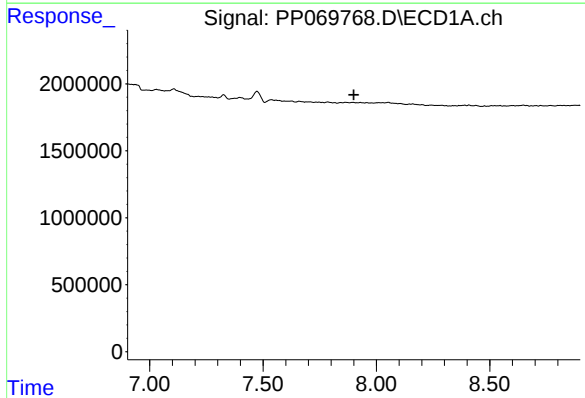
R.T.: 7.474 min
Delta R.T.: -0.067 min
Response: 1863644
Conc: 23.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



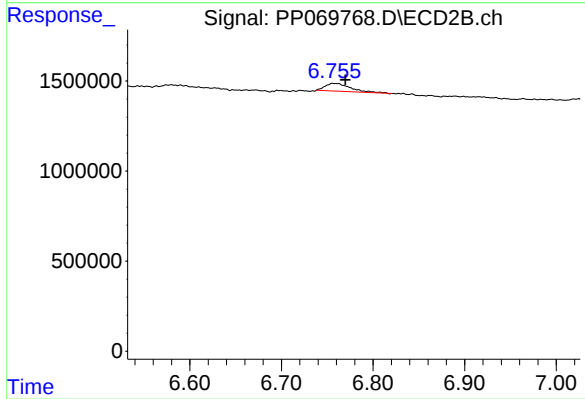
#32 AR-1260-2

R.T.: 6.579 min
Delta R.T.: -0.036 min
Response: 543498
Conc: 8.87 ng/ml



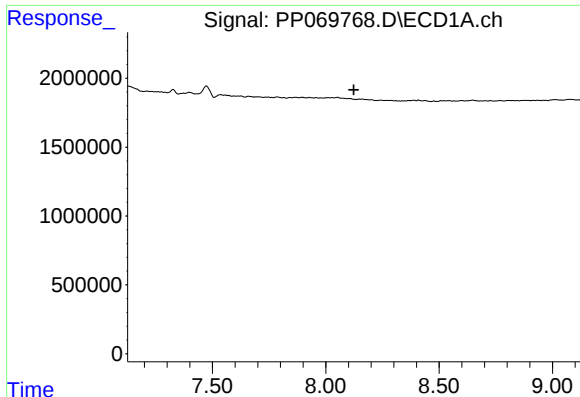
#33 AR-1260-3

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



#33 AR-1260-3

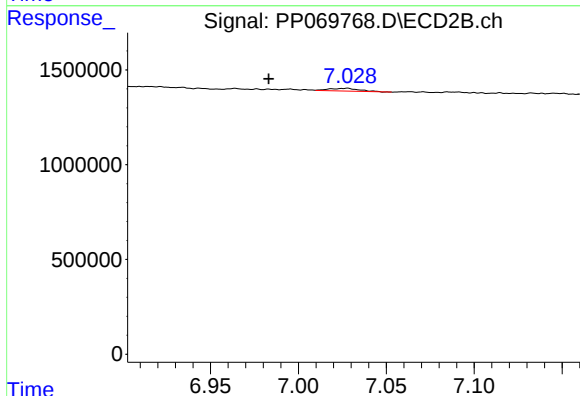
R.T.: 6.759 min
Delta R.T.: -0.011 min
Response: 799212
Conc: 13.29 ng/ml



#36 AR-1262-1

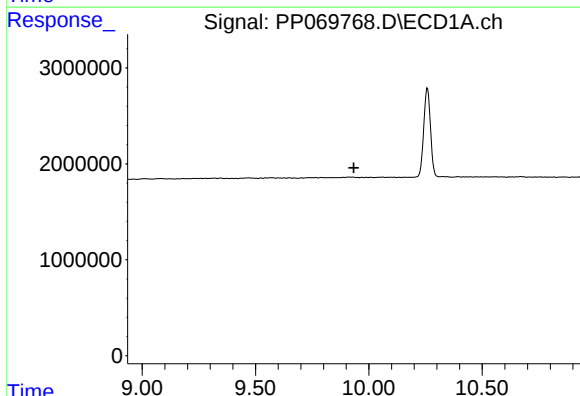
R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



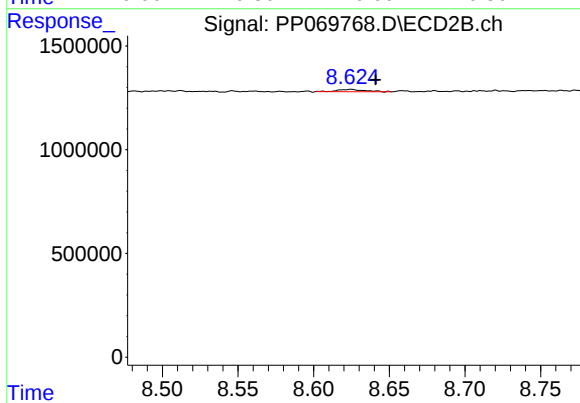
#36 AR-1262-1

R.T.: 7.026 min
Delta R.T.: 0.043 min
Response: 178197
Conc: 2.51 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.: 8.624 min
Delta R.T.: -0.017 min
Response: 131252
Conc: 0.37 ng/ml