

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
 Data File : PP070778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2025 00:21
 Operator : YP\AJ
 Sample : PB167238BL
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB167238BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 04:25:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.520	3.822	34904181	25249303	22.441	25.192
2)	SA Decachlor...	10.242	8.869	25517005	20987243	24.020	21.451
Target Compounds							
3)	L1 AR-1016-1	5.608f	4.917	7158722	244552	138.063	6.802 #
4)	L1 AR-1016-2	0.000	4.917	0	244552	N.D.	4.706 #
5)	L1 AR-1016-3	0.000	5.106	0	56680	N.D.	1.992 #
6)	L1 AR-1016-4	0.000	5.142	0	136234	N.D.	6.085 #
7)	L1 AR-1016-5	0.000	5.360	0	197543	N.D.	6.647 #
8)	L2 AR-1221-1	0.000	3.978f	0	104503	N.D.	7.022 #
9)	L2 AR-1221-2	4.823	4.123	607091	495895	41.557	43.389
10)	L2 AR-1221-3	4.823f	4.173	607091	46401	13.684	1.388 #
11)	L3 AR-1232-1	4.823f	4.173	607091	46401	17.074	1.764 #
12)	L3 AR-1232-2	0.000	4.917	0	244552	N.D.	9.474 #
13)	L3 AR-1232-3	0.000	5.106	0	56680	N.D.	4.046 #
14)	L3 AR-1232-4	0.000	5.218	0	208920	N.D.	17.838 #
15)	L3 AR-1232-5	0.000	5.360	0	197543	N.D.	15.117 #
16)	L4 AR-1242-1	5.608f	4.917	7158722	244552	161.056	7.989 #
17)	L4 AR-1242-2	0.000	4.917	0	244552	N.D.	5.609 #
18)	L4 AR-1242-3	0.000	5.106	0	56680	N.D.	2.378 #
19)	L4 AR-1242-4	0.000	5.176	0	64341	N.D.	2.919 #
20)	L4 AR-1242-5	0.000	5.712	0	769302	N.D.	27.553 #
21)	L5 AR-1248-1	5.608f	4.917	7158722	244552	209.589	10.417 #
22)	L5 AR-1248-2	0.000	5.142	0	136234	N.D.	4.352 #
23)	L5 AR-1248-3	0.000	5.176	0	64341	N.D.	2.028 #
24)	L5 AR-1248-4	0.000	5.360	0	197543	N.D.	5.069 #
25)	L5 AR-1248-5	0.000	5.712f	0	769302	N.D.	20.199 #
26)	L6 AR-1254-1	6.471f	5.712	605929	769302	10.582	13.659 #
27)	L6 AR-1254-2	0.000	5.863	0	237446	N.D.	4.855 #
29)	L6 AR-1254-4	0.000	6.445f	0	1036967	N.D.	19.657 #
30)	L6 AR-1254-5	0.000	6.914	0	38879	N.D.	0.563 #
31)	L7 AR-1260-1	7.319f	6.445f	721519	1036967	12.284	20.829 #
32)	L7 AR-1260-2	0.000	6.602	0	138893	N.D.	2.102 #
33)	L7 AR-1260-3	0.000	6.743	0	430624	N.D.	7.529 #
34)	L7 AR-1260-4	0.000	7.250	0	1401728	N.D.	27.397 #
36)	L8 AR-1262-1	0.000	6.914f	0	38879	N.D.	0.465 #
37)	L8 AR-1262-2	0.000	7.250	0	1401728	N.D.	20.395 #
40)	L8 AR-1262-5	0.000	8.283	0	448893	N.D.	8.708 #
44)	L9 AR-1268-4	0.000	8.283	0	448893	N.D.	8.165 #
45)	L9 AR-1268-5	0.000	8.601	0	144437	N.D.	0.392 #

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

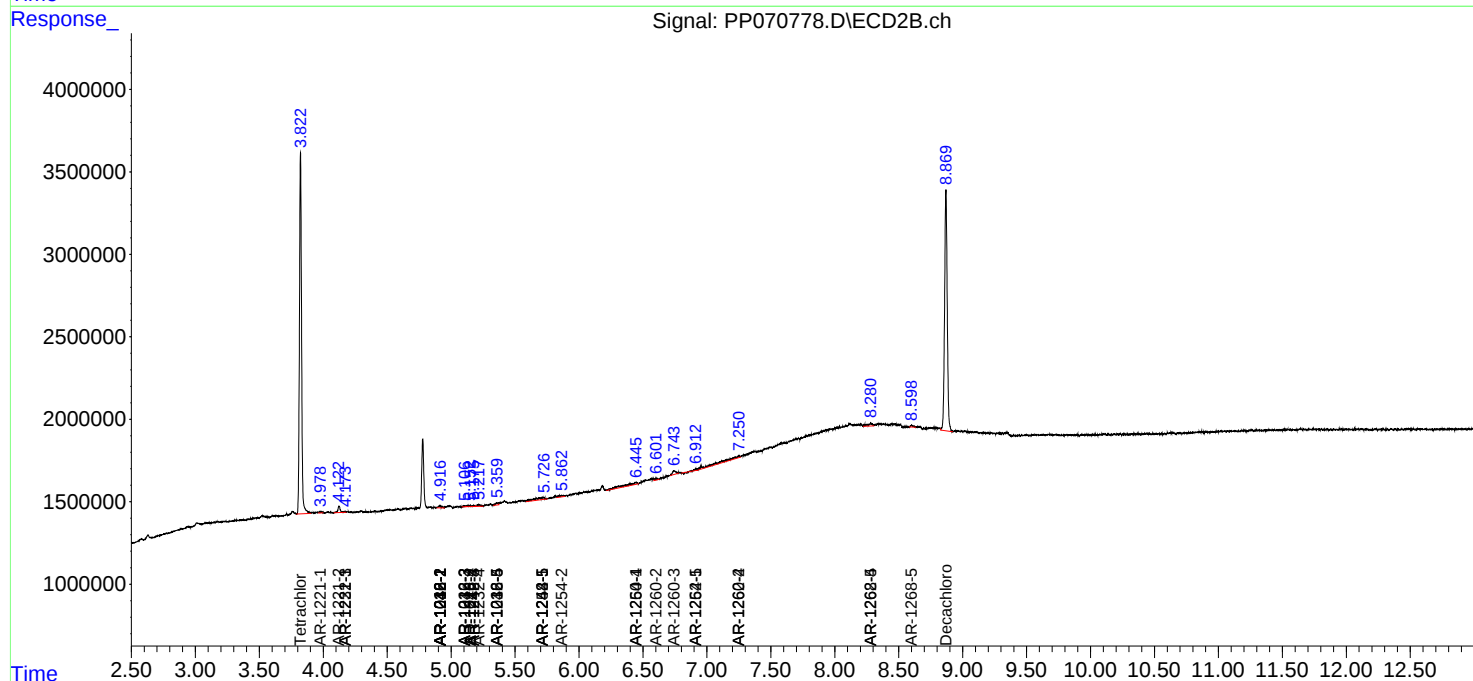
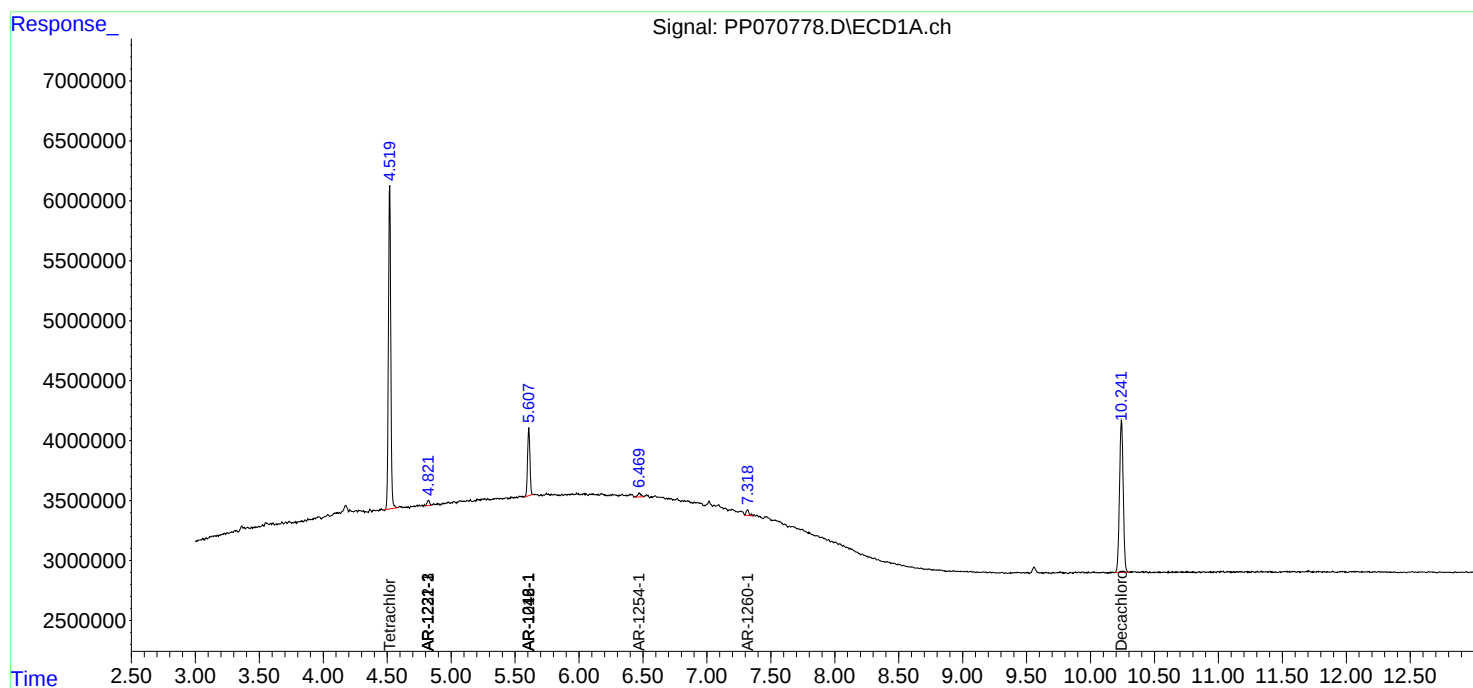
Instrument :
ECD_P
ClientSampleId :
PB167238BL

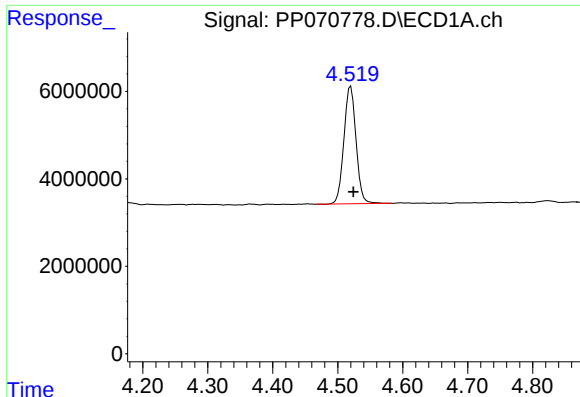
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
Data File : PP070778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2025 00:21
Operator : YP\AJ
Sample : PB167238BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB167238BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 04:25:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 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

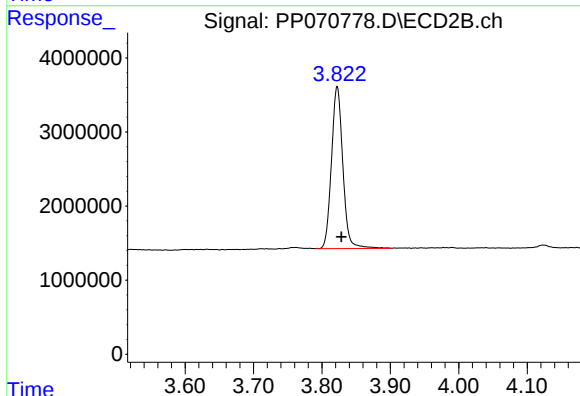




#1 Tetrachloro-m-xylene

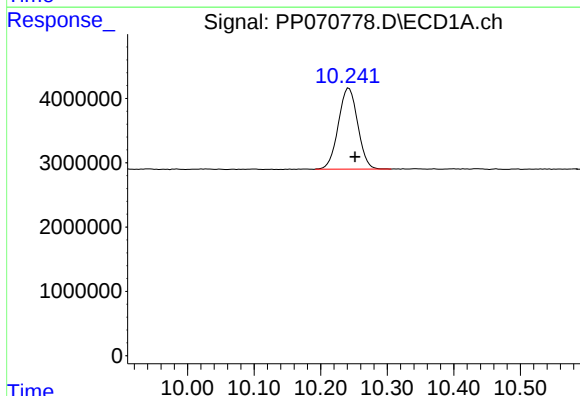
R.T.: 4.520 min
Delta R.T.: -0.004 min
Response: 34904181
Conc: 22.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167238BL



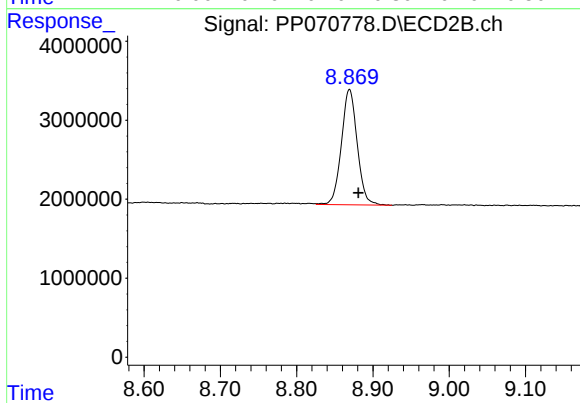
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.006 min
Response: 25249303
Conc: 25.19 ng/ml



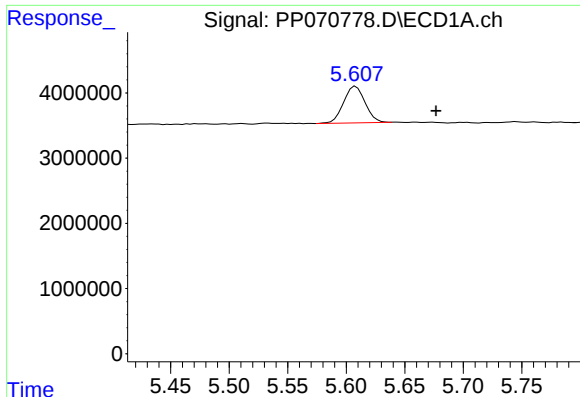
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.009 min
Response: 25517005
Conc: 24.02 ng/ml



#2 Decachlorobiphenyl

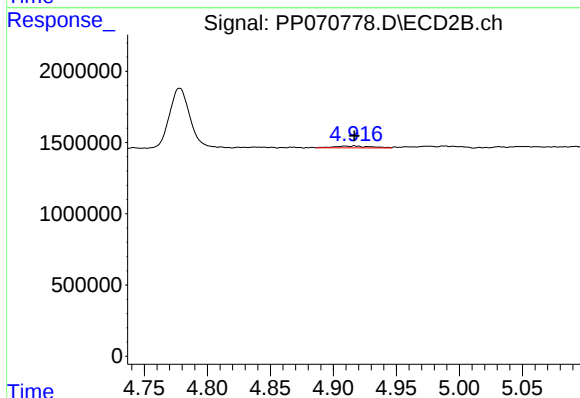
R.T.: 8.869 min
Delta R.T.: -0.012 min
Response: 20987243
Conc: 21.45 ng/ml



#3 AR-1016-1

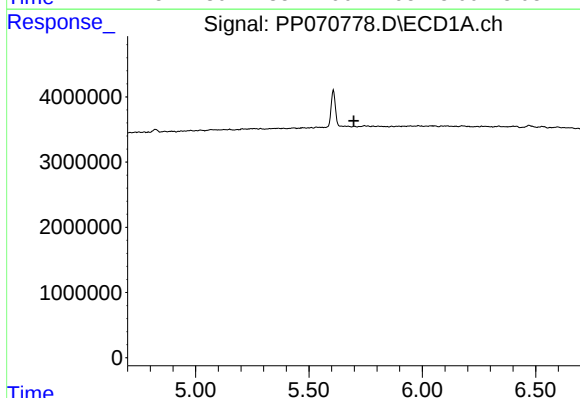
R.T.: 5.608 min
Delta R.T.: -0.068 min
Response: 7158722
Conc: 138.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167238BL



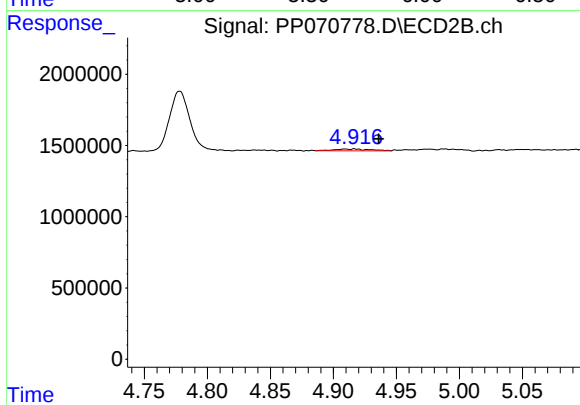
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 244552
Conc: 6.80 ng/ml



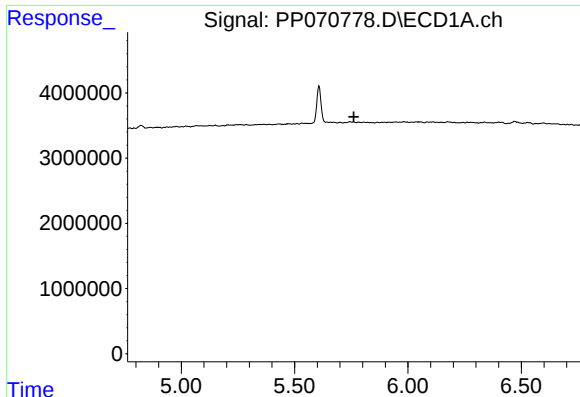
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



#4 AR-1016-2

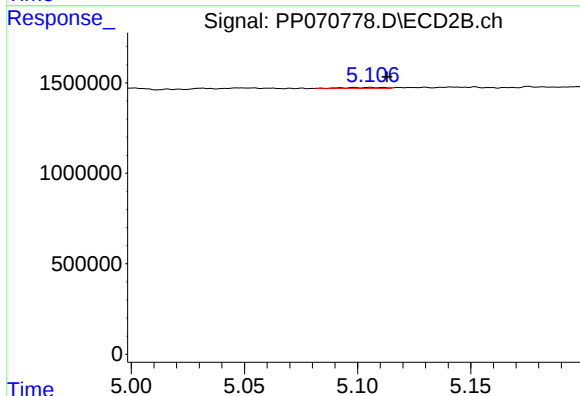
R.T.: 4.917 min
Delta R.T.: -0.019 min
Response: 244552
Conc: 4.71 ng/ml



#5 AR-1016-3

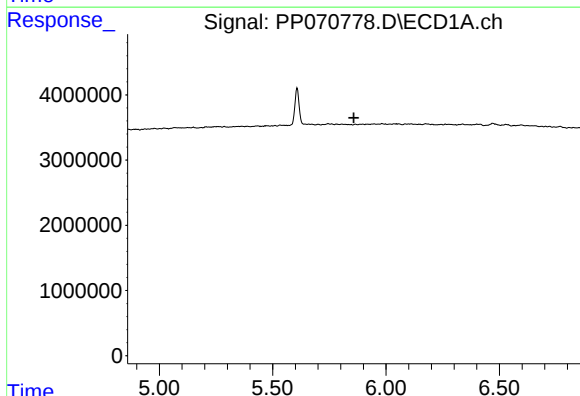
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



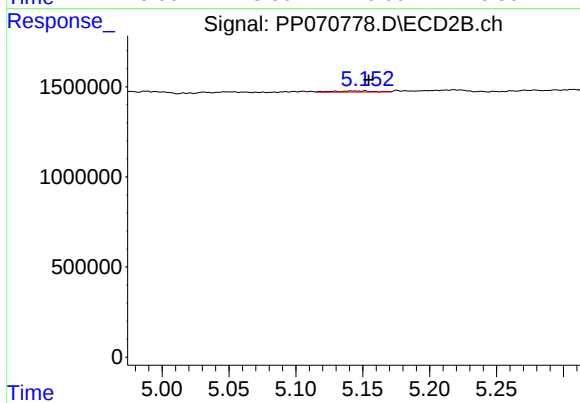
#5 AR-1016-3

R.T.: 5.106 min
Delta R.T.: -0.007 min
Response: 56680
Conc: 1.99 ng/ml



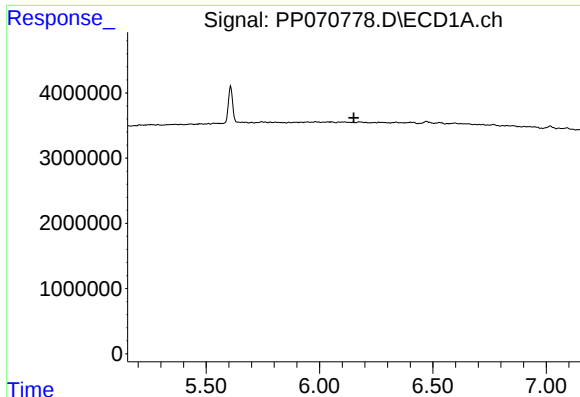
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

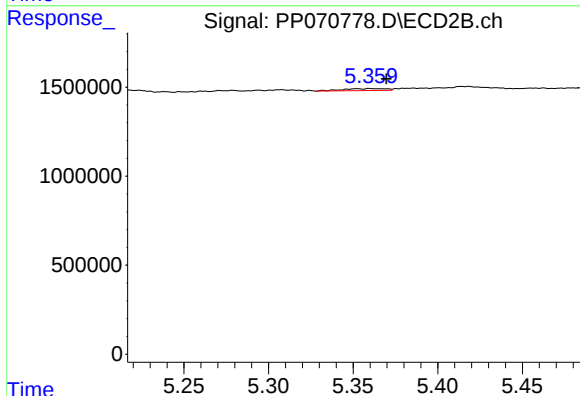
R.T.: 5.142 min
Delta R.T.: -0.013 min
Response: 136234
Conc: 6.08 ng/ml



#7 AR-1016-5

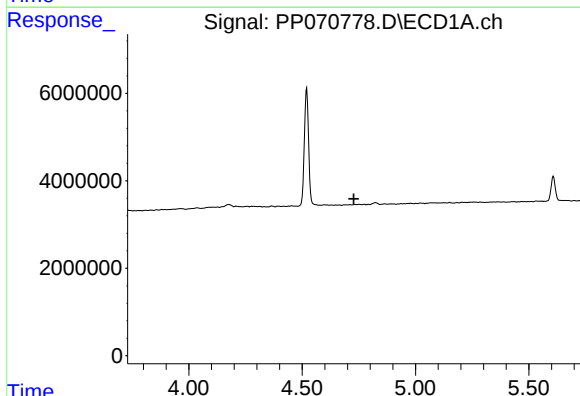
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



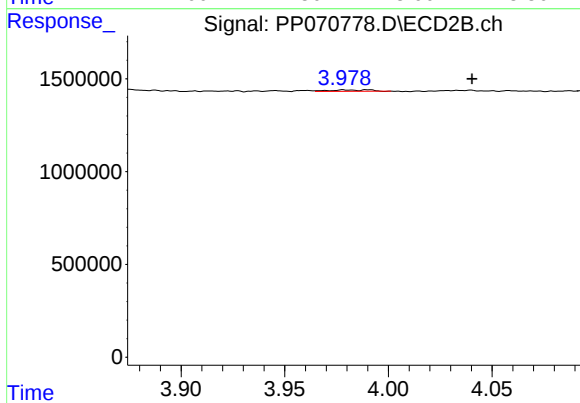
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: -0.010 min
Response: 197543
Conc: 6.65 ng/ml



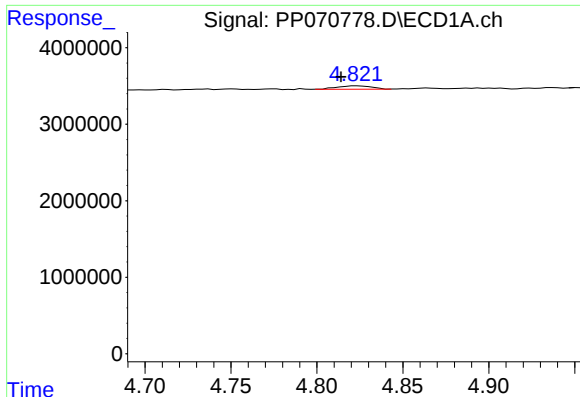
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.



#8 AR-1221-1

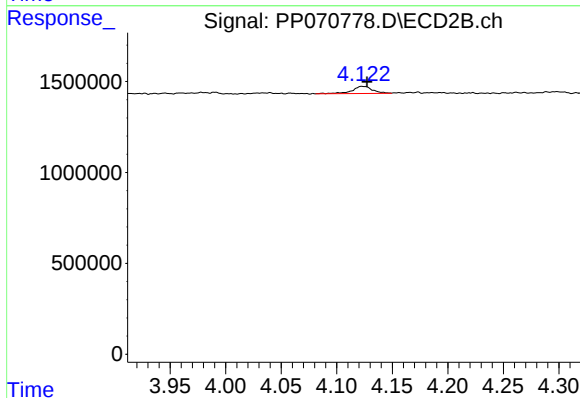
R.T.: 3.978 min
Delta R.T.: -0.062 min
Response: 104503
Conc: 7.02 ng/ml



#9 AR-1221-2

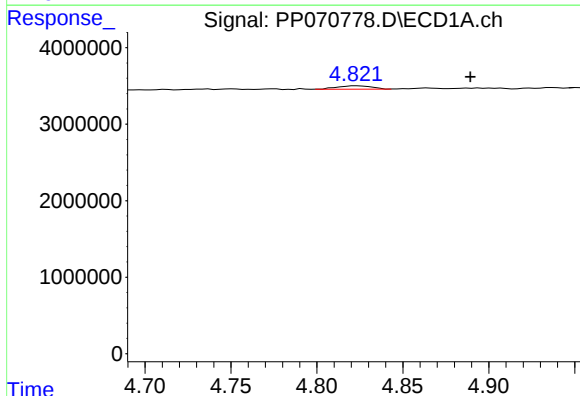
R.T.: 4.823 min
Delta R.T.: 0.009 min
Response: 607091
Conc: 41.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167238BL



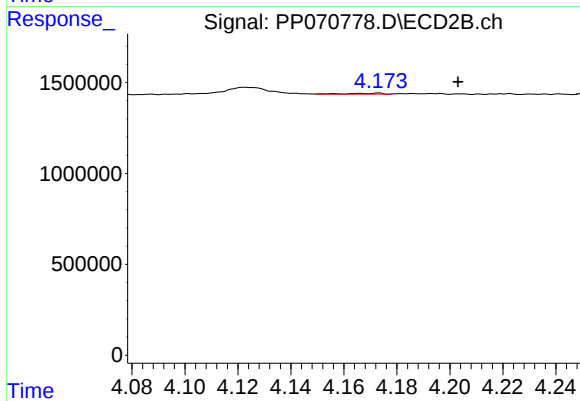
#9 AR-1221-2

R.T.: 4.123 min
Delta R.T.: -0.004 min
Response: 495895
Conc: 43.39 ng/ml



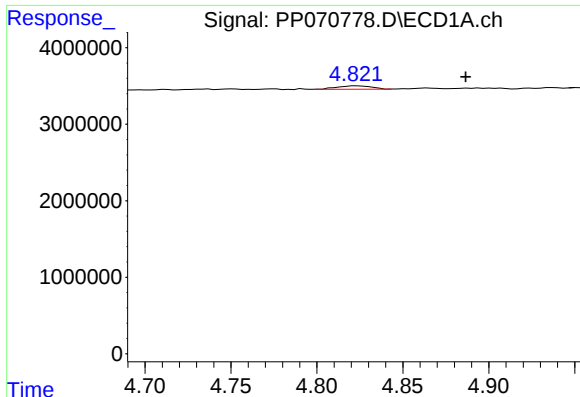
#10 AR-1221-3

R.T.: 4.823 min
Delta R.T.: -0.066 min
Response: 607091
Conc: 13.68 ng/ml



#10 AR-1221-3

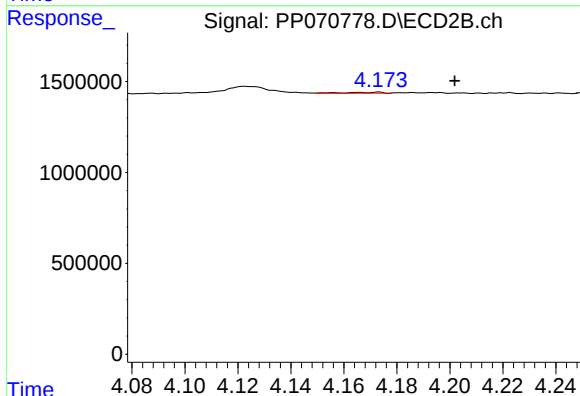
R.T.: 4.173 min
Delta R.T.: -0.030 min
Response: 46401
Conc: 1.39 ng/ml



#11 AR-1232-1

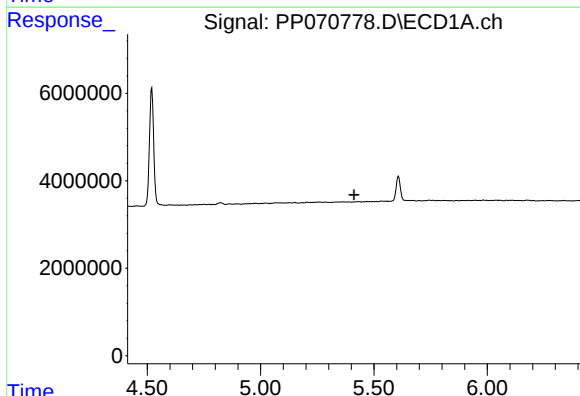
R.T.: 4.823 min
Delta R.T.: -0.063 min
Response: 607091
Conc: 17.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167238BL



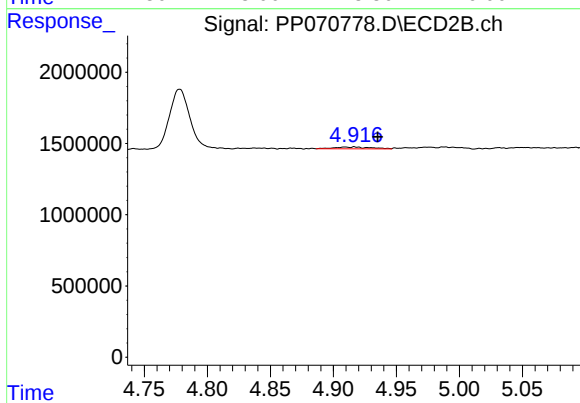
#11 AR-1232-1

R.T.: 4.173 min
Delta R.T.: -0.029 min
Response: 46401
Conc: 1.76 ng/ml



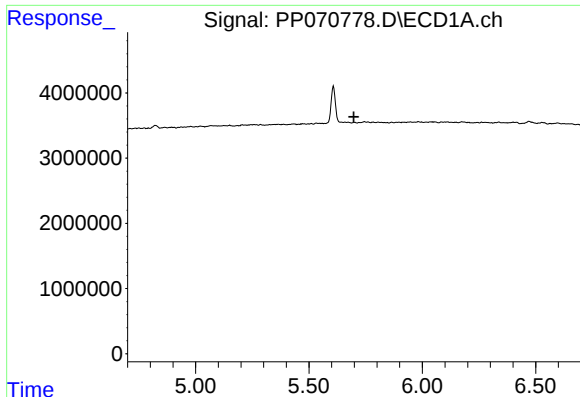
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#12 AR-1232-2

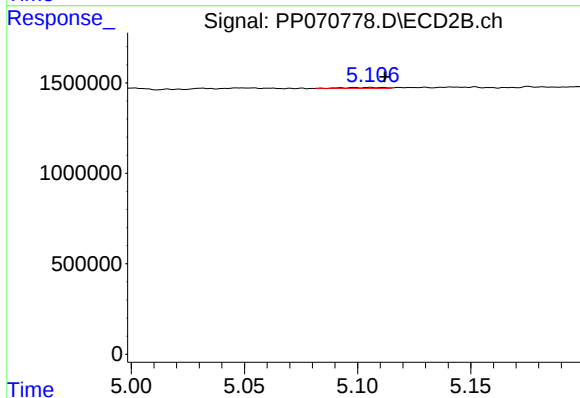
R.T.: 4.917 min
Delta R.T.: -0.019 min
Response: 244552
Conc: 9.47 ng/ml



#13 AR-1232-3

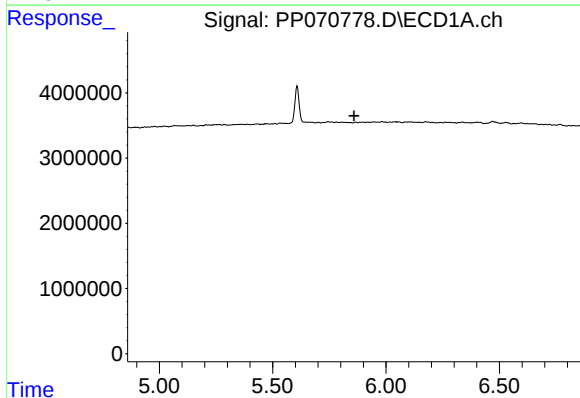
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



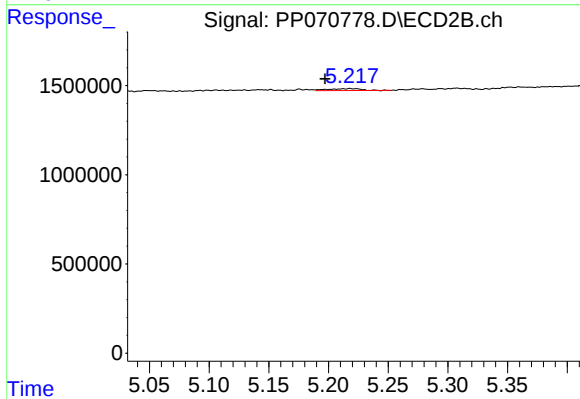
#13 AR-1232-3

R.T.: 5.106 min
Delta R.T.: -0.006 min
Response: 56680
Conc: 4.05 ng/ml



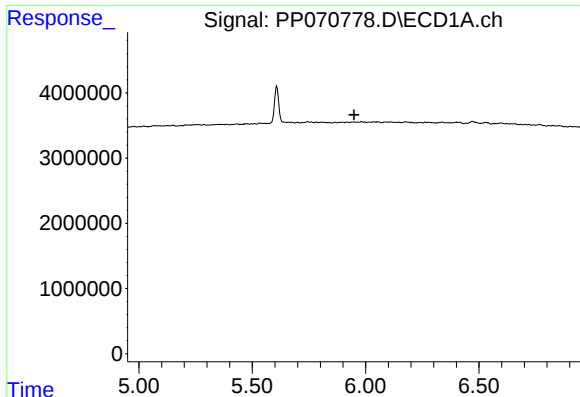
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#14 AR-1232-4

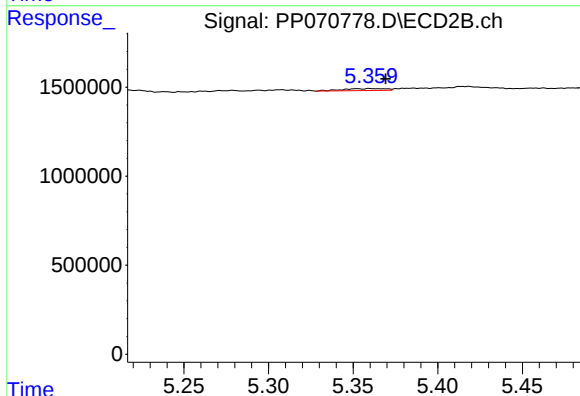
R.T.: 5.218 min
Delta R.T.: 0.021 min
Response: 208920
Conc: 17.84 ng/ml



#15 AR-1232-5

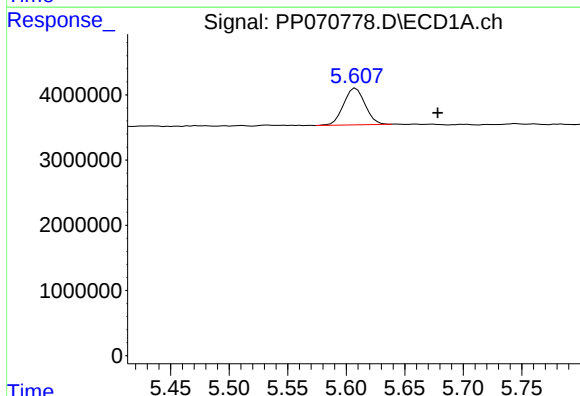
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



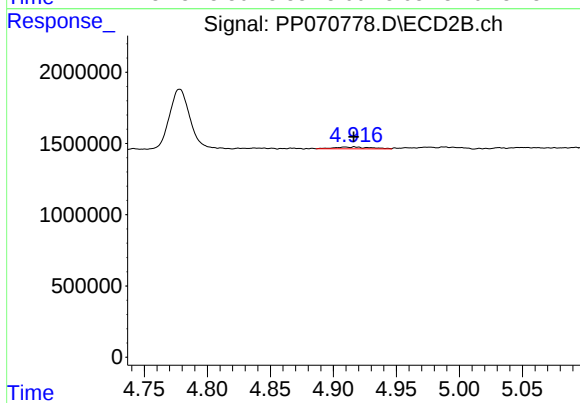
#15 AR-1232-5

R.T.: 5.360 min
Delta R.T.: -0.009 min
Response: 197543
Conc: 15.12 ng/ml



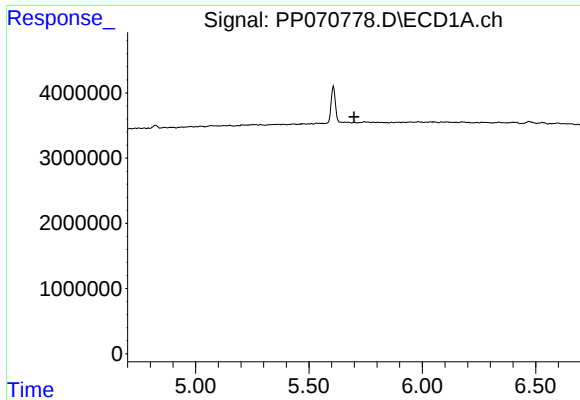
#16 AR-1242-1

R.T.: 5.608 min
Delta R.T.: -0.070 min
Response: 7158722
Conc: 161.06 ng/ml



#16 AR-1242-1

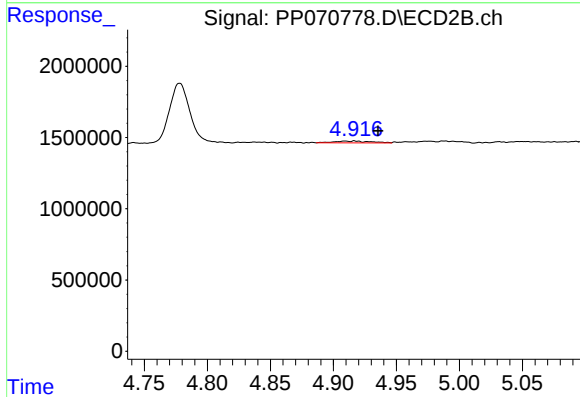
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 244552
Conc: 7.99 ng/ml



#17 AR-1242-2

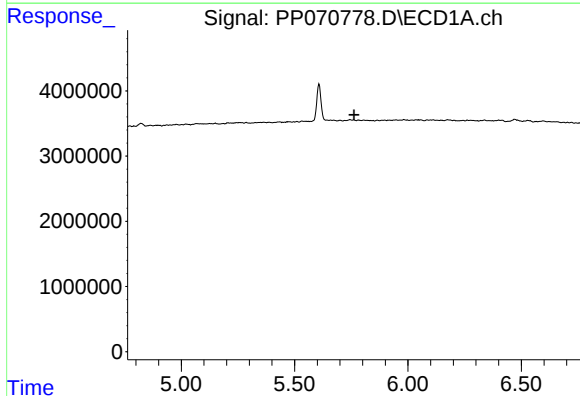
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



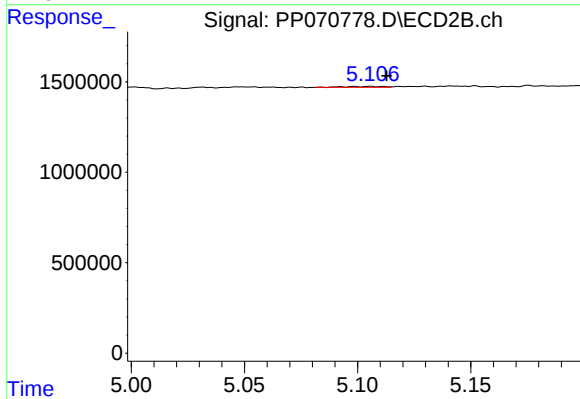
#17 AR-1242-2

R.T.: 4.917 min
Delta R.T.: -0.019 min
Response: 244552
Conc: 5.61 ng/ml



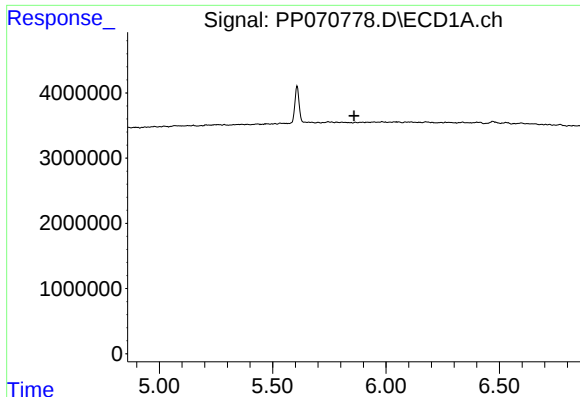
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



#18 AR-1242-3

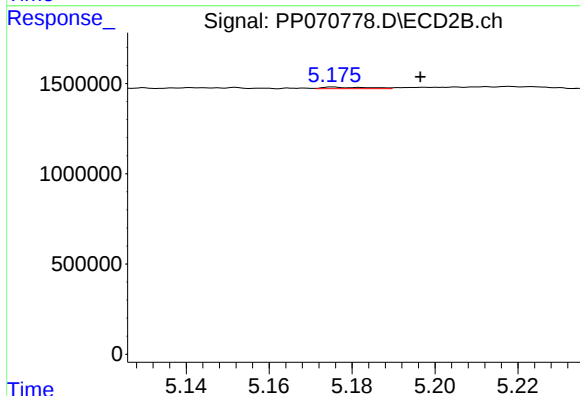
R.T.: 5.106 min
Delta R.T.: -0.007 min
Response: 56680
Conc: 2.38 ng/ml



#19 AR-1242-4

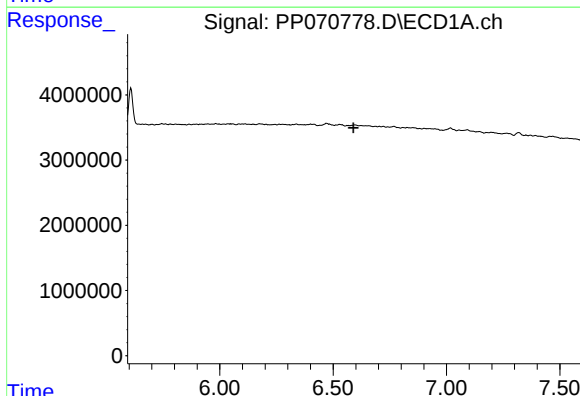
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



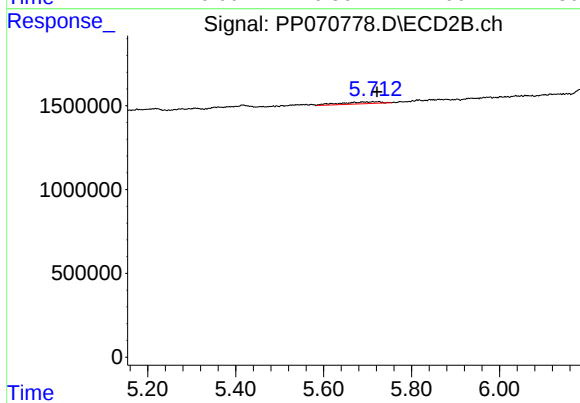
#19 AR-1242-4

R.T.: 5.176 min
Delta R.T.: -0.021 min
Response: 64341
Conc: 2.92 ng/ml



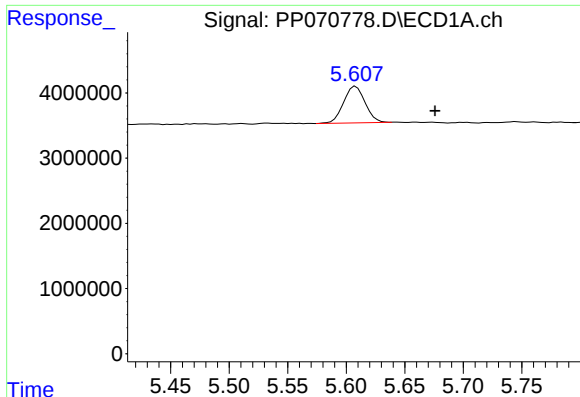
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#20 AR-1242-5

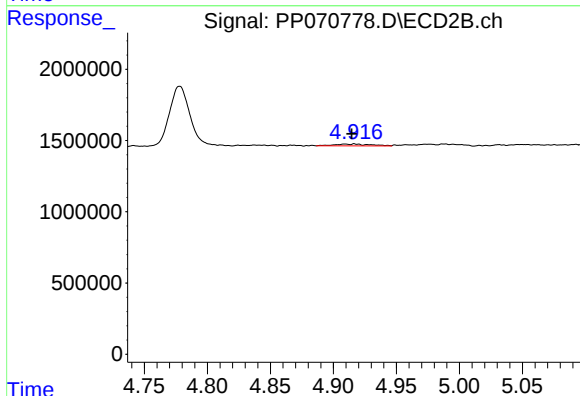
R.T.: 5.712 min
Delta R.T.: -0.010 min
Response: 769302
Conc: 27.55 ng/ml



#21 AR-1248-1

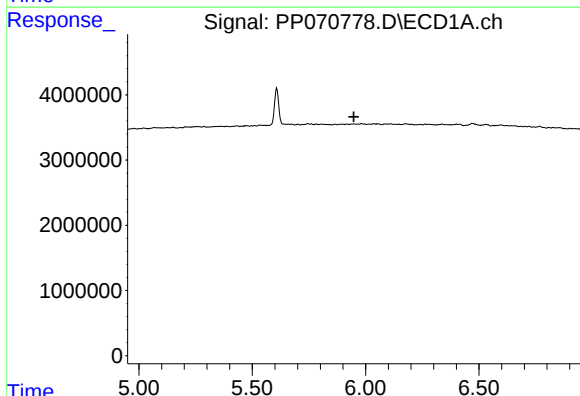
R.T.: 5.608 min
Delta R.T.: -0.068 min
Response: 7158722
Conc: 209.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167238BL



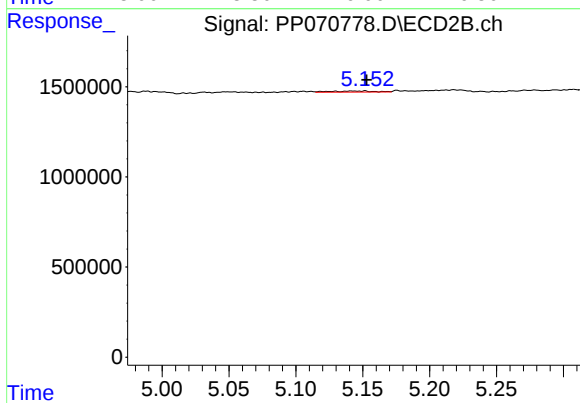
#21 AR-1248-1

R.T.: 4.917 min
Delta R.T.: 0.002 min
Response: 244552
Conc: 10.42 ng/ml



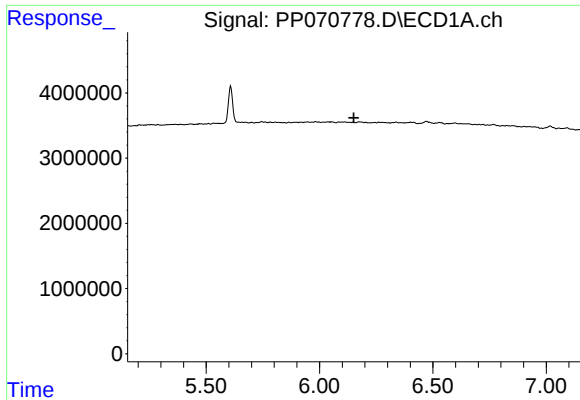
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#22 AR-1248-2

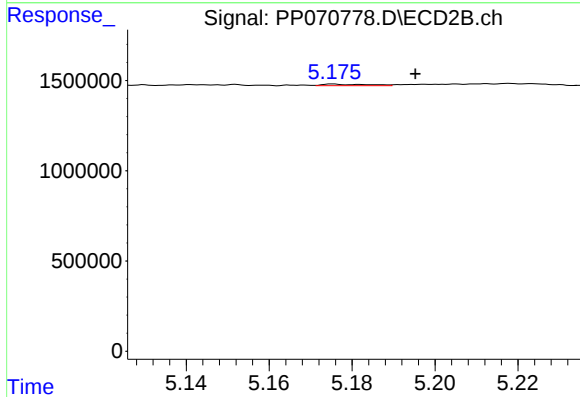
R.T.: 5.142 min
Delta R.T.: -0.011 min
Response: 136234
Conc: 4.35 ng/ml



#23 AR-1248-3

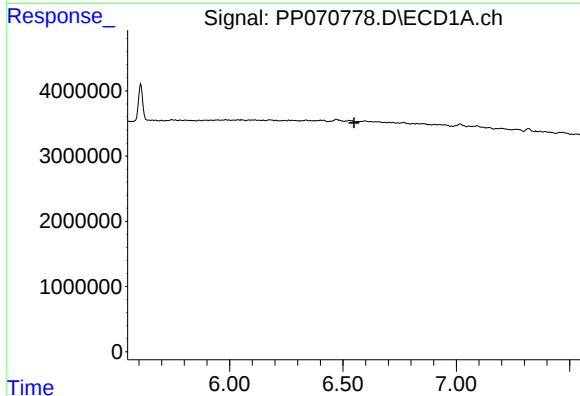
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



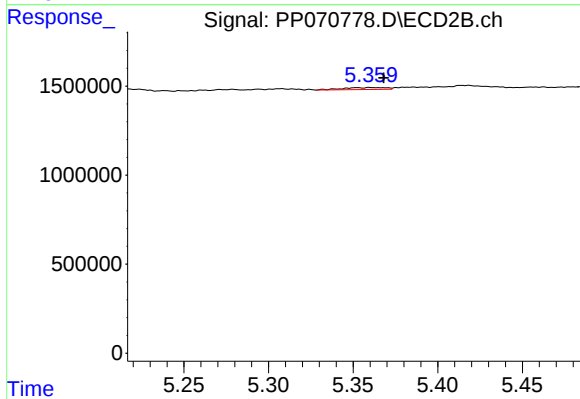
#23 AR-1248-3

R.T.: 5.176 min
Delta R.T.: -0.020 min
Response: 64341
Conc: 2.03 ng/ml



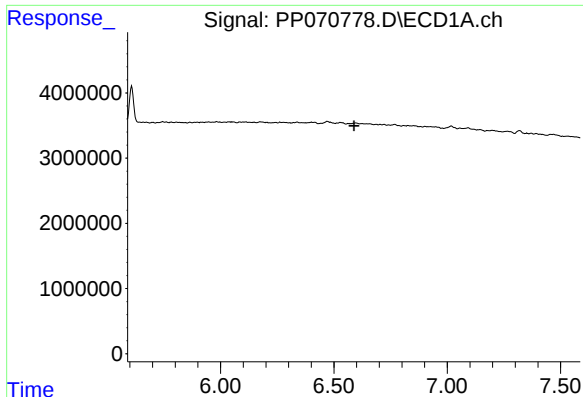
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#24 AR-1248-4

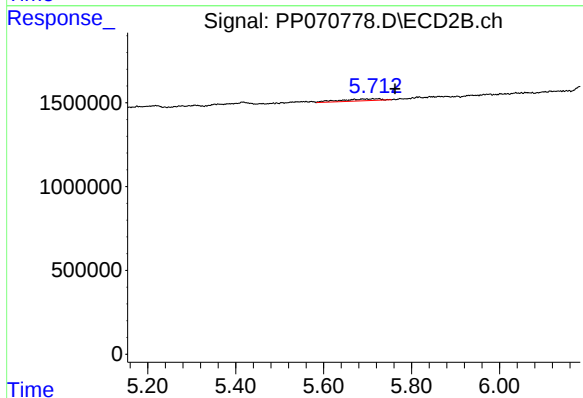
R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 197543
Conc: 5.07 ng/ml



#25 AR-1248-5

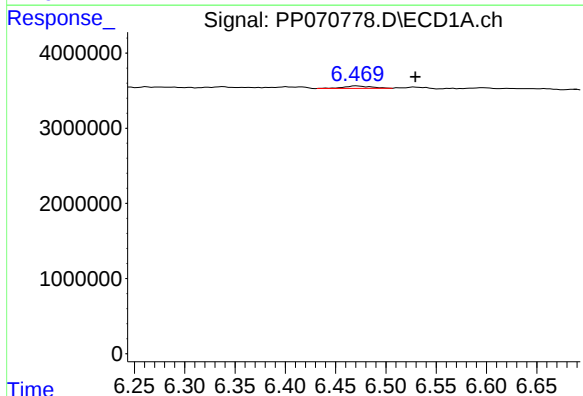
R.T.: 0.000 min
Exp R.T.: 6.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



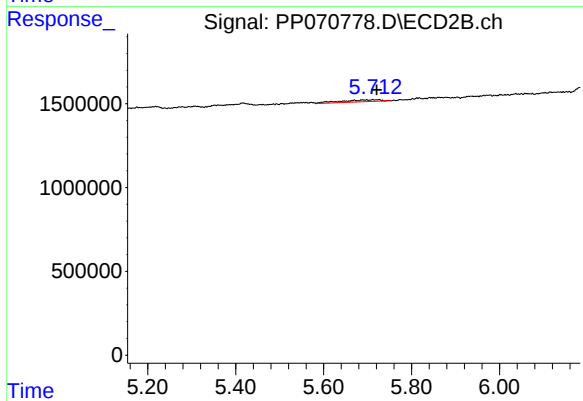
#25 AR-1248-5

R.T.: 5.712 min
Delta R.T.: -0.050 min
Response: 769302
Conc: 20.20 ng/ml



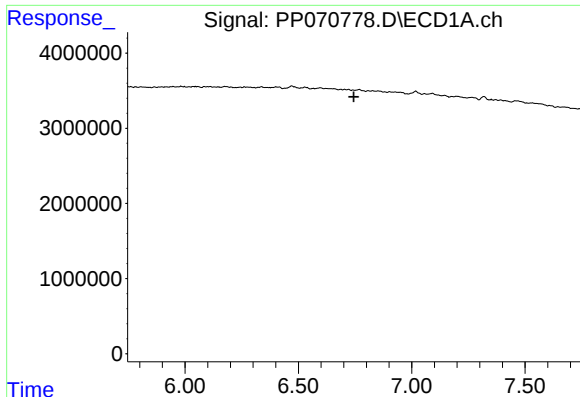
#26 AR-1254-1

R.T.: 6.471 min
Delta R.T.: -0.059 min
Response: 605929
Conc: 10.58 ng/ml



#26 AR-1254-1

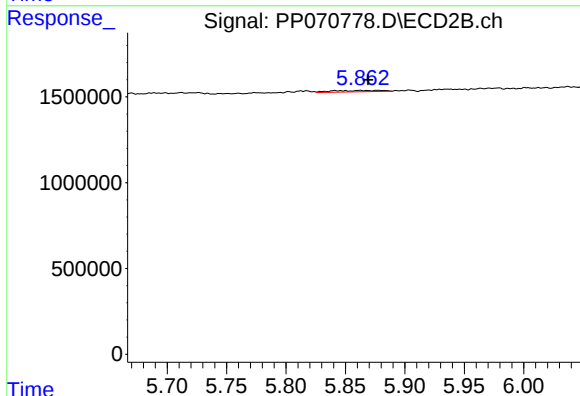
R.T.: 5.712 min
Delta R.T.: -0.008 min
Response: 769302
Conc: 13.66 ng/ml



#27 AR-1254-2

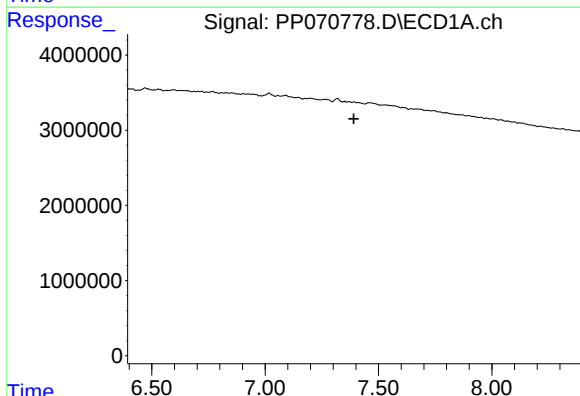
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



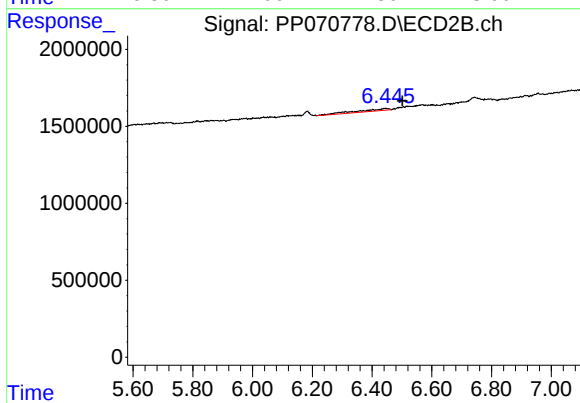
#27 AR-1254-2

R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 237446
Conc: 4.86 ng/ml



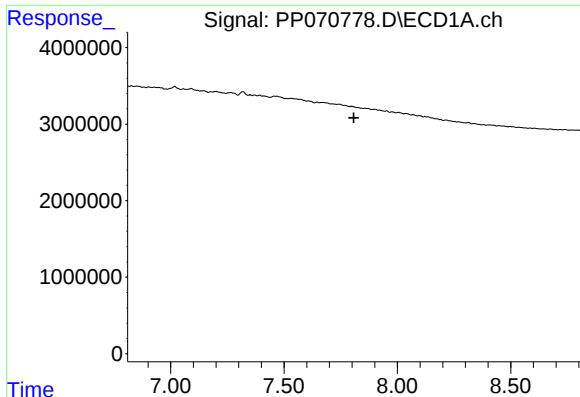
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.



#29 AR-1254-4

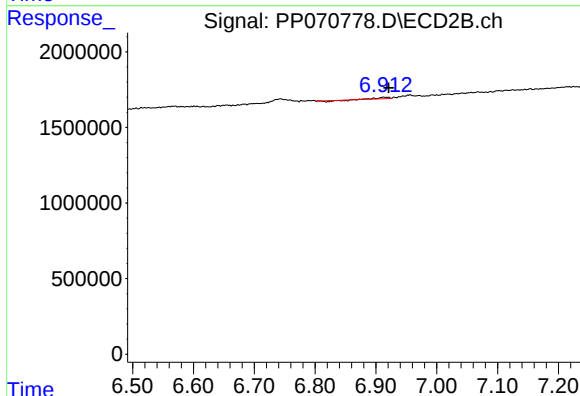
R.T.: 6.445 min
Delta R.T.: -0.057 min
Response: 1036967
Conc: 19.66 ng/ml



#30 AR-1254-5

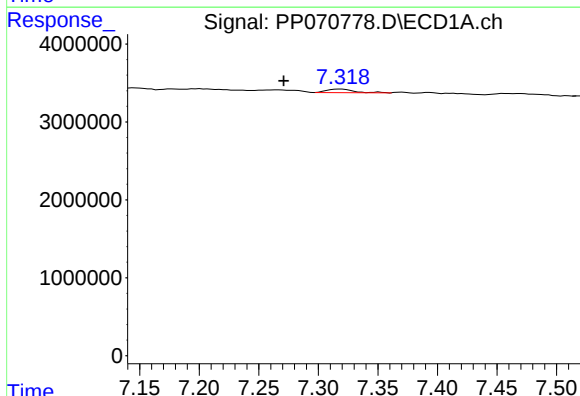
R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



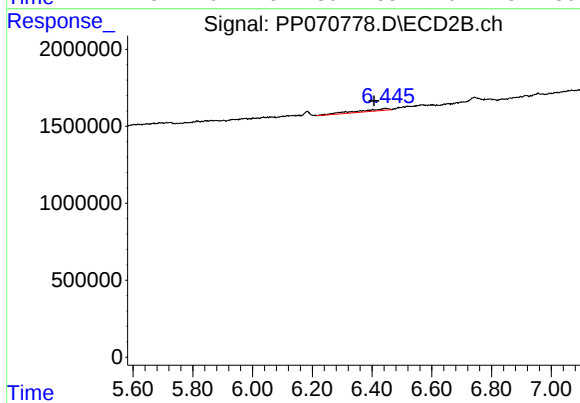
#30 AR-1254-5

R.T.: 6.914 min
Delta R.T.: -0.008 min
Response: 38879
Conc: 0.56 ng/ml



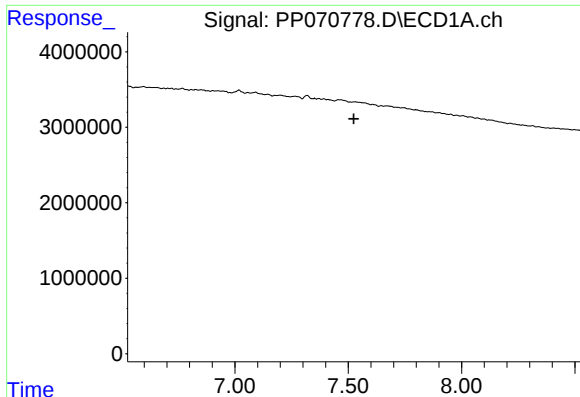
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: 0.048 min
Response: 721519
Conc: 12.28 ng/ml



#31 AR-1260-1

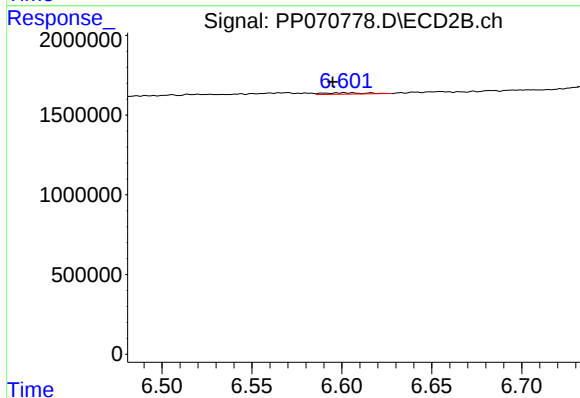
R.T.: 6.445 min
Delta R.T.: 0.038 min
Response: 1036967
Conc: 20.83 ng/ml



#32 AR-1260-2

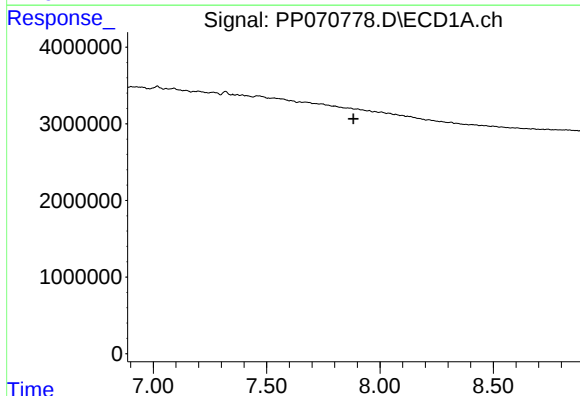
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



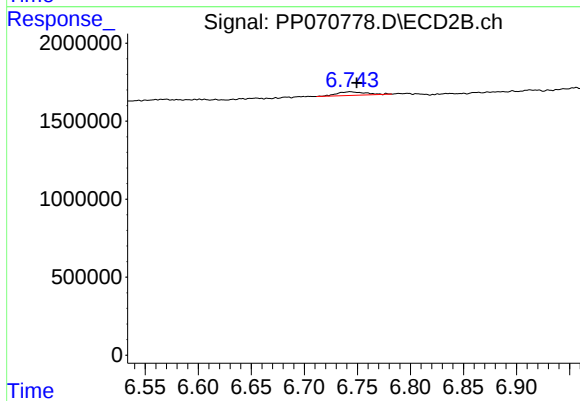
#32 AR-1260-2

R.T.: 6.602 min
Delta R.T.: 0.007 min
Response: 138893
Conc: 2.10 ng/ml



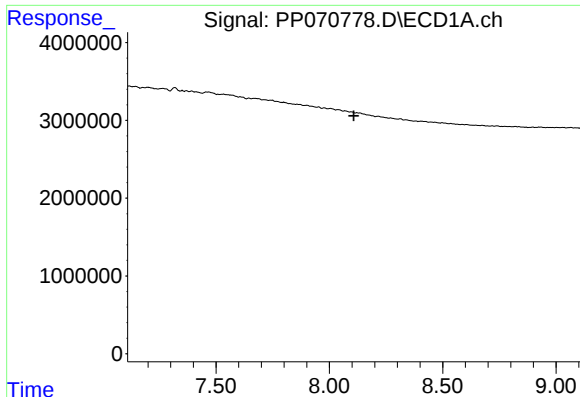
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.883 min
Response: 0
Conc: N.D.



#33 AR-1260-3

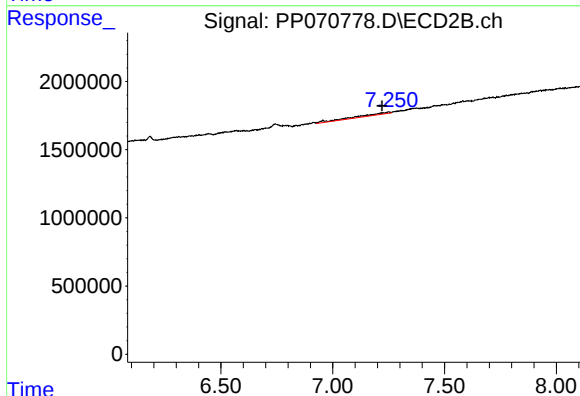
R.T.: 6.743 min
Delta R.T.: -0.006 min
Response: 430624
Conc: 7.53 ng/ml



#34 AR-1260-4

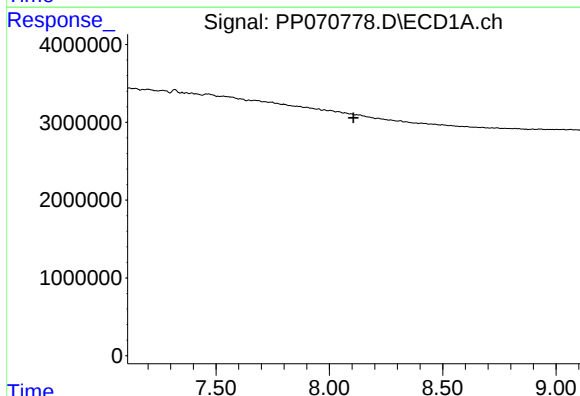
R.T.: 0.000 min
Exp R.T.: 8.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



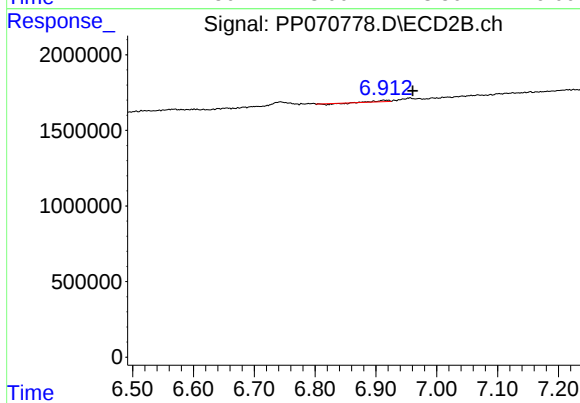
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: 0.029 min
Response: 1401728
Conc: 27.40 ng/ml



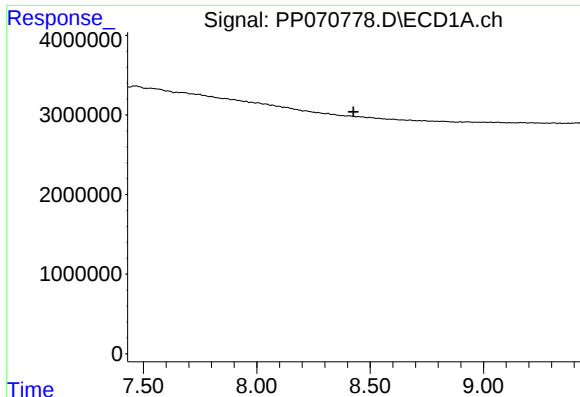
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.107 min
Response: 0
Conc: N.D.



#36 AR-1262-1

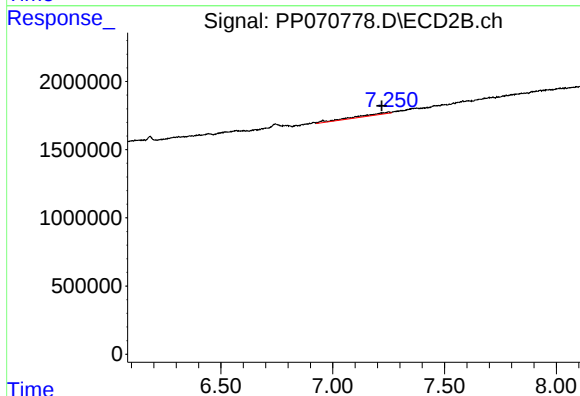
R.T.: 6.914 min
Delta R.T.: -0.047 min
Response: 38879
Conc: 0.46 ng/ml



#37 AR-1262-2

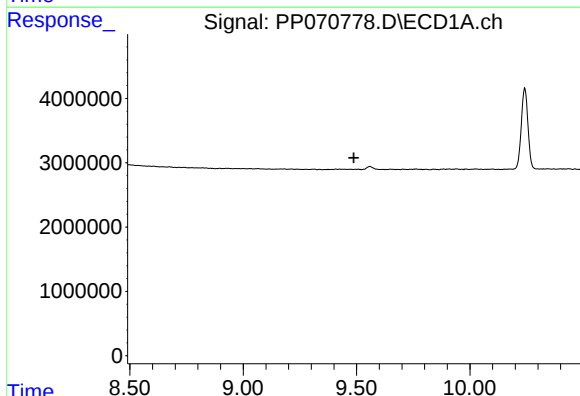
R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



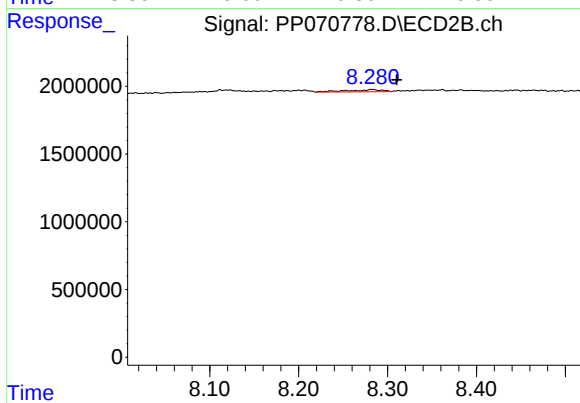
#37 AR-1262-2

R.T.: 7.250 min
Delta R.T.: 0.031 min
Response: 1401728
Conc: 20.39 ng/ml



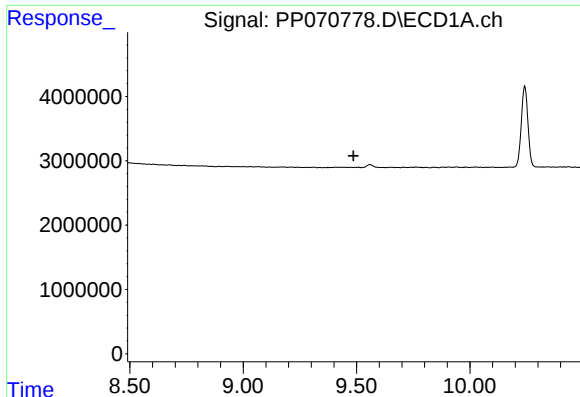
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.



#40 AR-1262-5

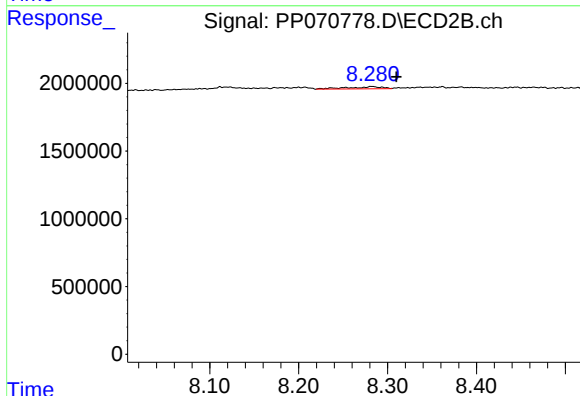
R.T.: 8.283 min
Delta R.T.: -0.027 min
Response: 448893
Conc: 8.71 ng/ml



#44 AR-1268-4

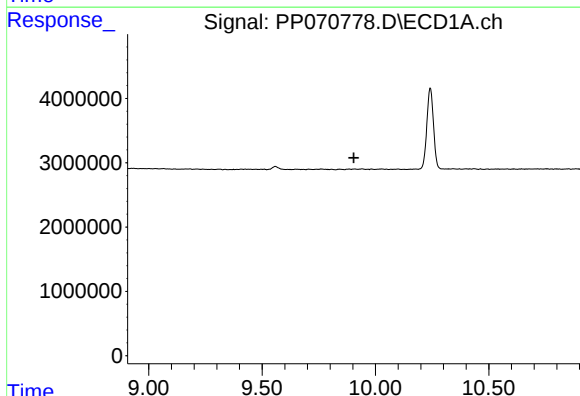
R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167238BL



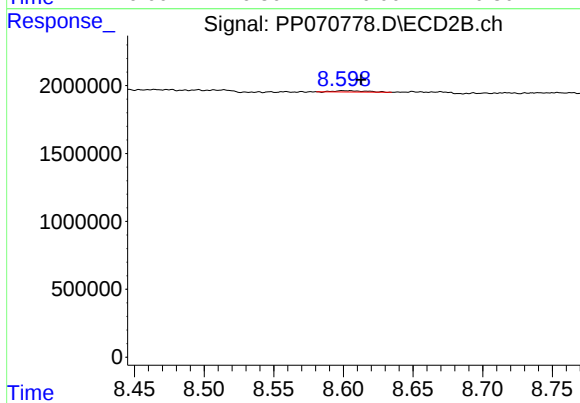
#44 AR-1268-4

R.T.: 8.283 min
Delta R.T.: -0.027 min
Response: 448893
Conc: 8.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.904 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.601 min
Delta R.T.: -0.011 min
Response: 144437
Conc: 0.39 ng/ml