

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022725\
 Data File : PP070103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2025 19:05
 Operator : YP\AJ
 Sample : PB166895TB
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166895TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:25:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 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...	4.528	3.832	33446317	22758824	22.789	23.805
2)	SA Decachlor...	10.260	8.889	24785790	23945078	21.760	22.087
Target Compounds							
3)	L1 AR-1016-1	5.617f	4.957f	974571	38066	19.559	1.140 #
4)	L1 AR-1016-2	0.000	4.957	0	38066	N.D.	0.817 #
5)	L1 AR-1016-3	0.000	5.118	0	89134	N.D.	3.561 #
6)	L1 AR-1016-4	0.000	5.168	0	109700	N.D.	5.466 #
7)	L1 AR-1016-5	0.000	5.385	0	16437	N.D.	0.634 #
8)	L2 AR-1221-1	0.000	4.032	0	31564	N.D.	2.352 #
9)	L2 AR-1221-2	4.832	4.134	520293	339502	35.657	33.395
10)	L2 AR-1221-3	4.832f	0.000	520293	0	12.055	N.D. #
11)	L3 AR-1232-1	4.832f	0.000	520293	0	15.822	N.D. #
12)	L3 AR-1232-2	0.000	4.957	0	38066	N.D.	1.667 #
13)	L3 AR-1232-3	0.000	5.118	0	89134	N.D.	7.413 #
14)	L3 AR-1232-4	0.000	5.224	0	47246	N.D.	4.348 #
15)	L3 AR-1232-5	0.000	5.385	0	16437	N.D.	1.454 #
16)	L4 AR-1242-1	0.000	4.957	0	38066	N.D.	1.427 #
17)	L4 AR-1242-2	0.000	4.957	0	38066	N.D.	1.023 #
18)	L4 AR-1242-3	0.000	5.118	0	89134	N.D.	4.528 #
19)	L4 AR-1242-4	0.000	5.224	0	47246	N.D.	2.404 #
20)	L4 AR-1242-5	0.000	5.728	0	115769	N.D.	4.655 #
21)	L5 AR-1248-1	5.617f	4.957	974571	38066	29.794	1.798 #
22)	L5 AR-1248-2	0.000	5.168	0	109700	N.D.	3.883 #
23)	L5 AR-1248-3	0.000	5.224	0	47246	N.D.	1.588 #
24)	L5 AR-1248-4	0.000	5.385	0	16437	N.D.	0.468 #
25)	L5 AR-1248-5	0.000	5.762	0	148227	N.D.	4.098 #
26)	L6 AR-1254-1	0.000	5.728	0	115769	N.D.	2.122 #
27)	L6 AR-1254-2	0.000	5.886	0	317662	N.D.	6.517 #
28)	L6 AR-1254-3	0.000	6.311	0	765587	N.D.	10.098 #
29)	L6 AR-1254-4	7.327f	6.586f	401534	988608	5.389	19.211 #
30)	L6 AR-1254-5	0.000	6.963f	0	627691	N.D.	9.290 #
31)	L7 AR-1260-1	7.327f	6.441	401534	1252698	6.880	25.287 #
32)	L7 AR-1260-2	7.539	6.586	1408166	988608	17.230	15.112
33)	L7 AR-1260-3	0.000	6.758	0	1074889	N.D.	17.819 #
36)	L8 AR-1262-1	0.000	6.963	0	627691	N.D.	7.519 #

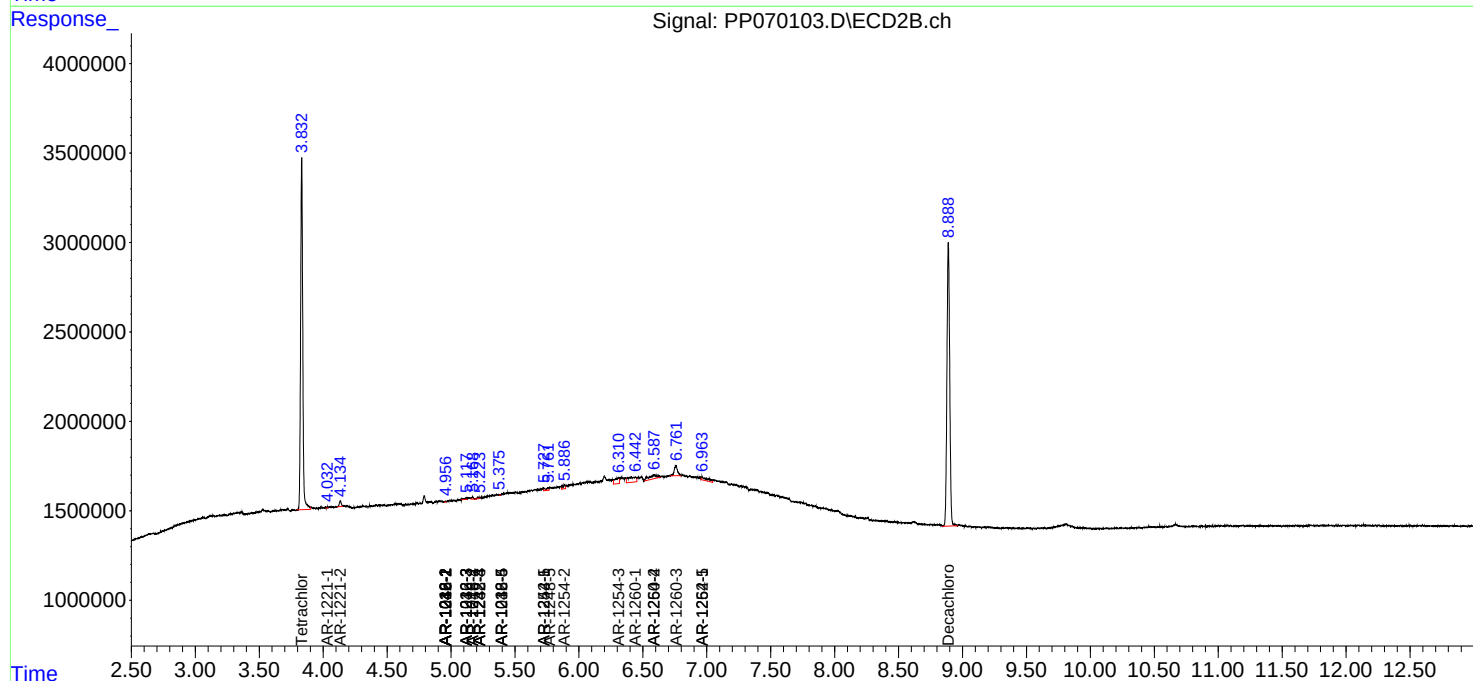
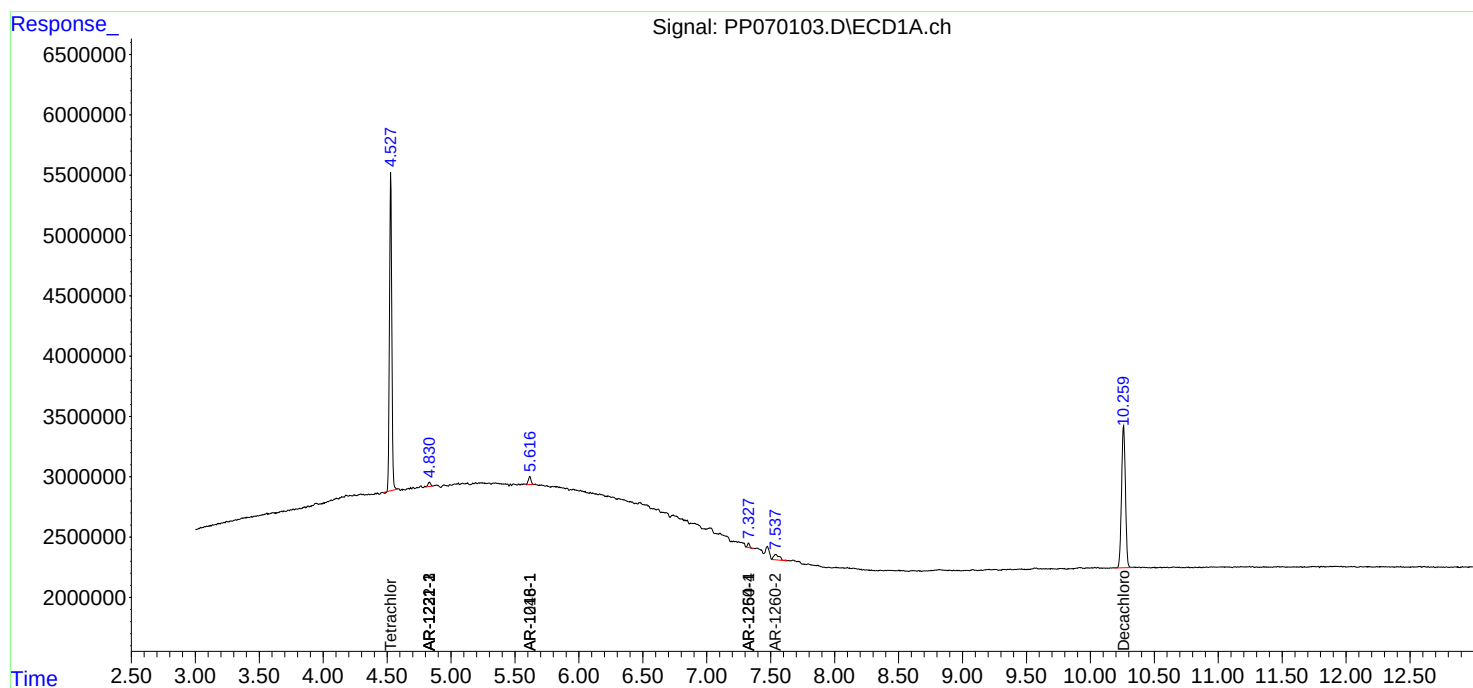
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

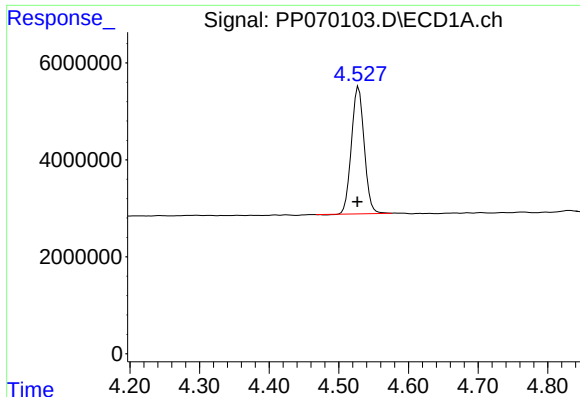
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022725\
Data File : PP070103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2025 19:05
Operator : YP\AJ
Sample : PB166895TB
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166895TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:25:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 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

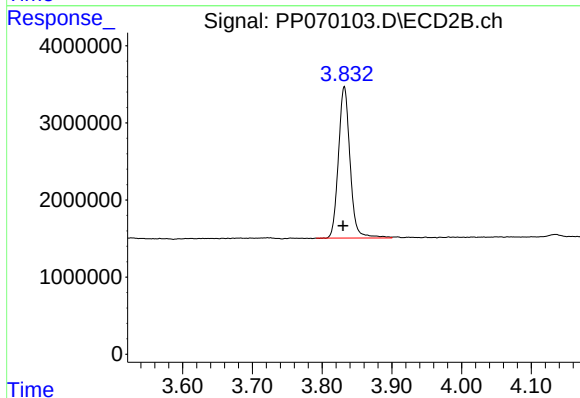




#1 Tetrachloro-m-xylene

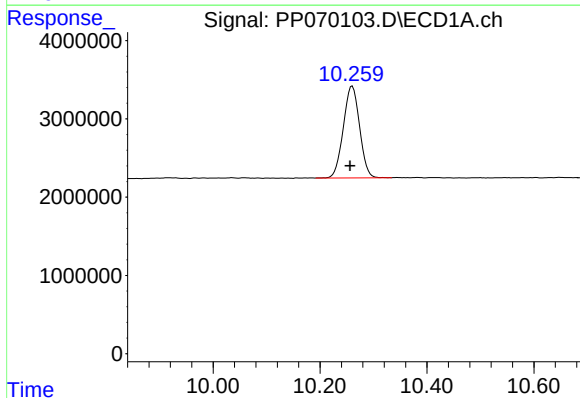
R.T.: 4.528 min
Delta R.T.: 0.001 min
Response: 33446317
Conc: 22.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166895TB



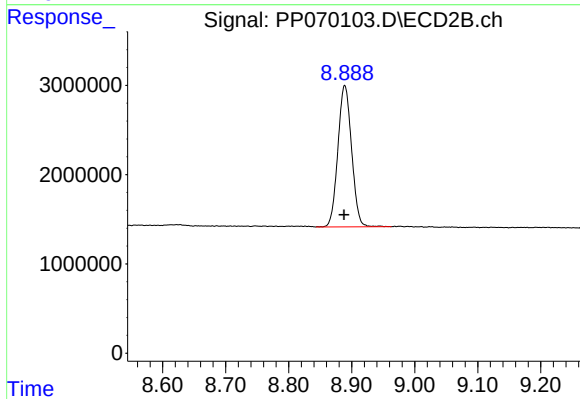
#1 Tetrachloro-m-xylene

R.T.: 3.832 min
Delta R.T.: 0.002 min
Response: 22758824
Conc: 23.81 ng/ml



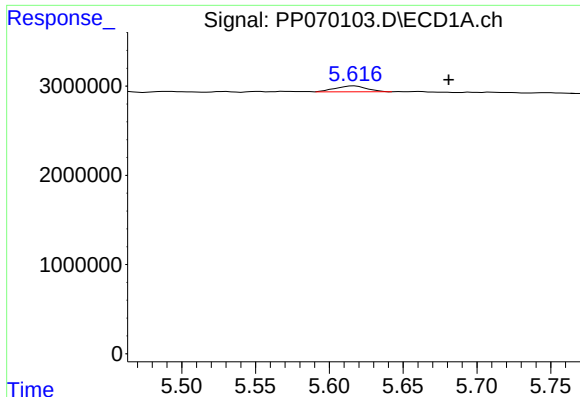
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: 0.004 min
Response: 24785790
Conc: 21.76 ng/ml



#2 Decachlorobiphenyl

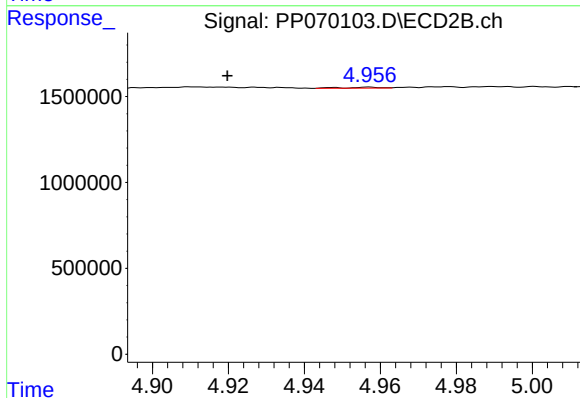
R.T.: 8.889 min
Delta R.T.: 0.001 min
Response: 23945078
Conc: 22.09 ng/ml



#3 AR-1016-1

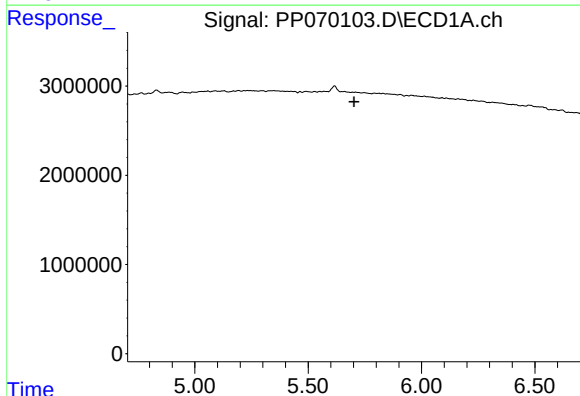
R.T.: 5.617 min
Delta R.T.: -0.064 min
Response: 974571
Conc: 19.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166895TB



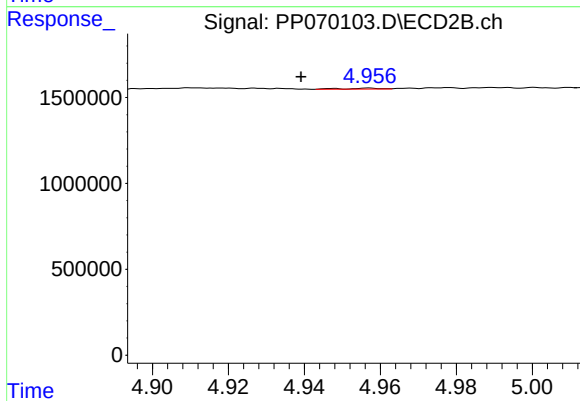
#3 AR-1016-1

R.T.: 4.957 min
Delta R.T.: 0.037 min
Response: 38066
Conc: 1.14 ng/ml



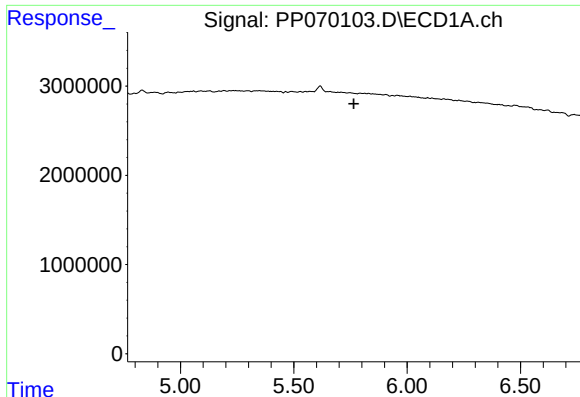
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#4 AR-1016-2

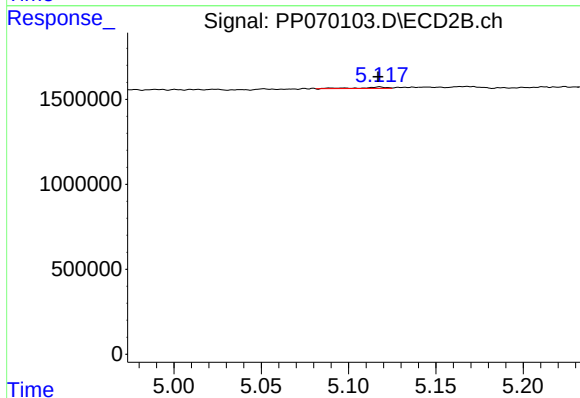
R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 38066
Conc: 0.82 ng/ml



#5 AR-1016-3

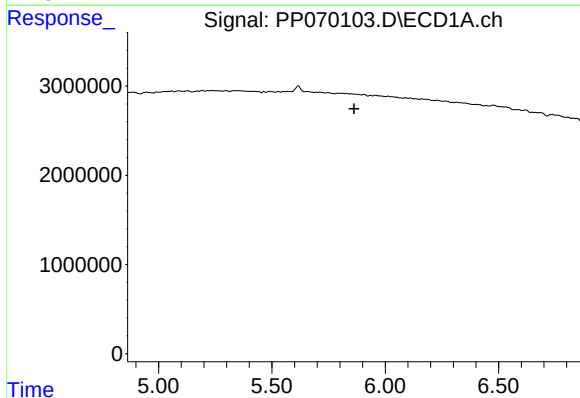
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166895TB



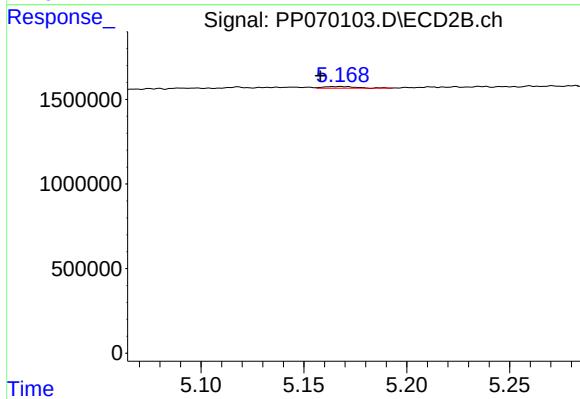
#5 AR-1016-3

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 89134
Conc: 3.56 ng/ml



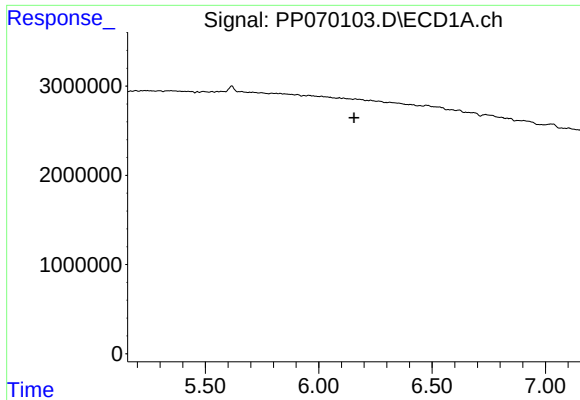
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#6 AR-1016-4

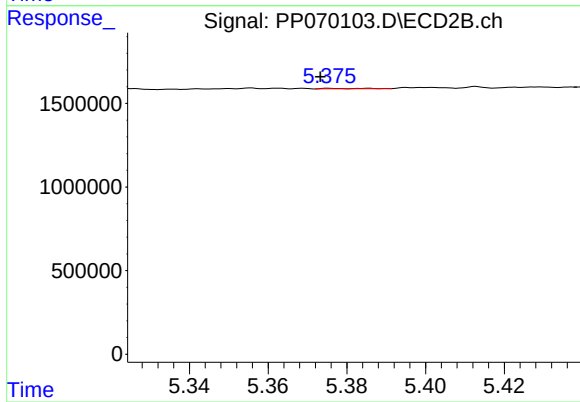
R.T.: 5.168 min
Delta R.T.: 0.010 min
Response: 109700
Conc: 5.47 ng/ml



#7 AR-1016-5

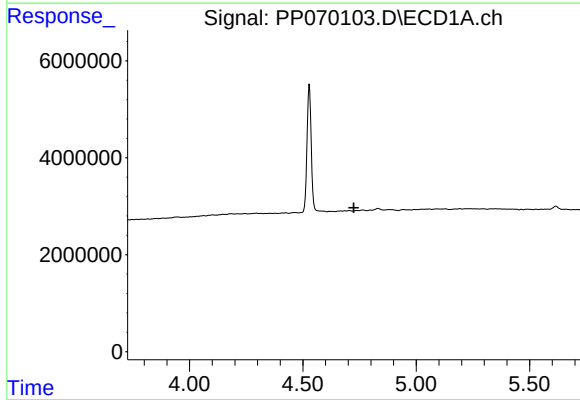
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166895TB



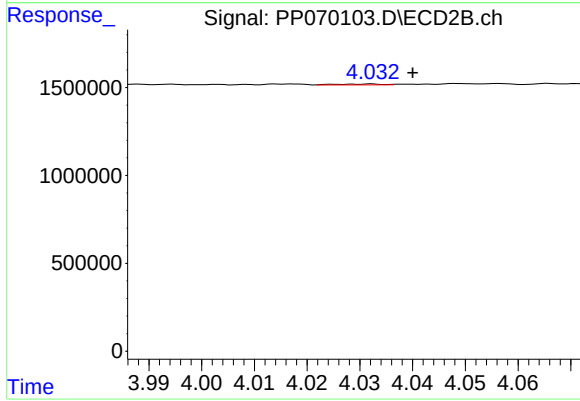
#7 AR-1016-5

R.T.: 5.385 min
Delta R.T.: 0.012 min
Response: 16437
Conc: 0.63 ng/ml



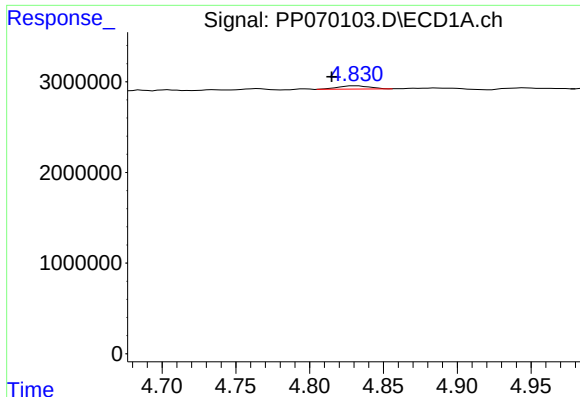
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#8 AR-1221-1

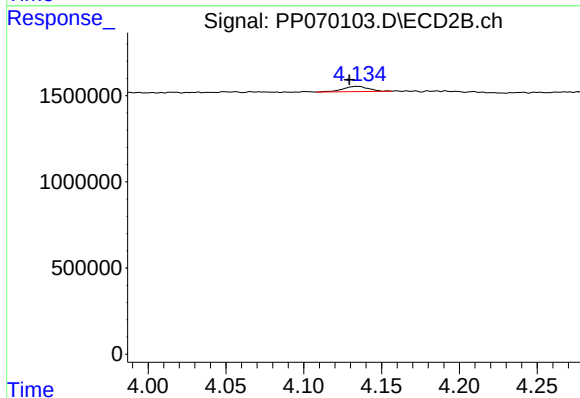
R.T.: 4.032 min
Delta R.T.: -0.008 min
Response: 31564
Conc: 2.35 ng/ml



#9 AR-1221-2

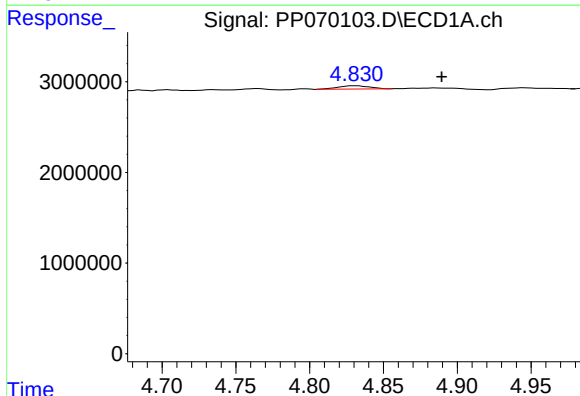
R.T.: 4.832 min
Delta R.T.: 0.016 min
Response: 520293
Conc: 35.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166895TB



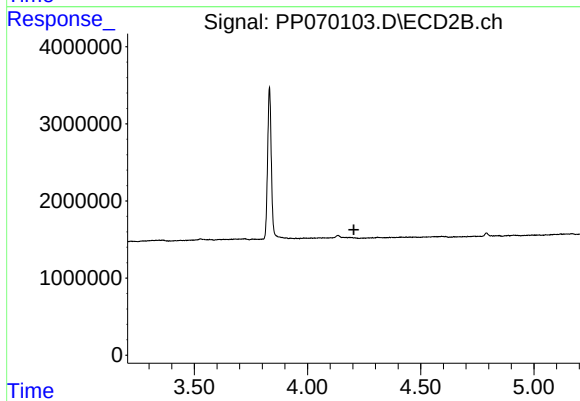
#9 AR-1221-2

R.T.: 4.134 min
Delta R.T.: 0.005 min
Response: 339502
Conc: 33.40 ng/ml



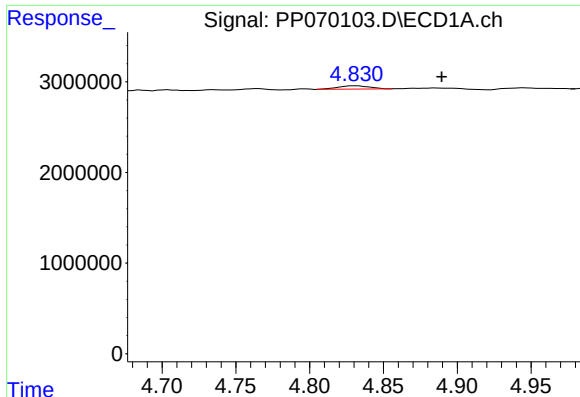
#10 AR-1221-3

R.T.: 4.832 min
Delta R.T.: -0.058 min
Response: 520293
Conc: 12.06 ng/ml



#10 AR-1221-3

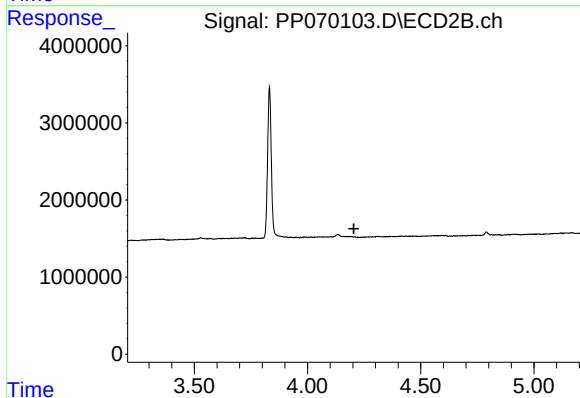
R.T.: 0.000 min
Exp R.T. : 4.205 min
Response: 0
Conc: N.D.



#11 AR-1232-1

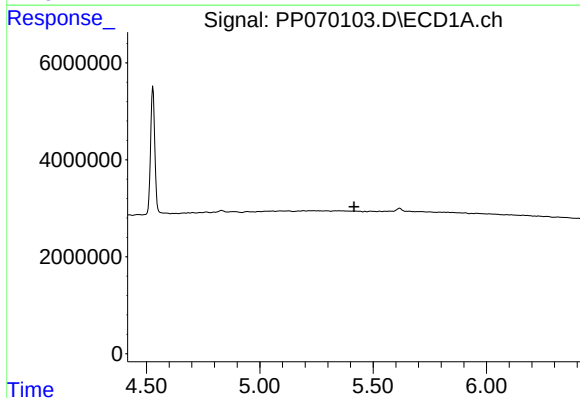
R.T.: 4.832 min
Delta R.T.: -0.058 min
Response: 520293
Conc: 15.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166895TB



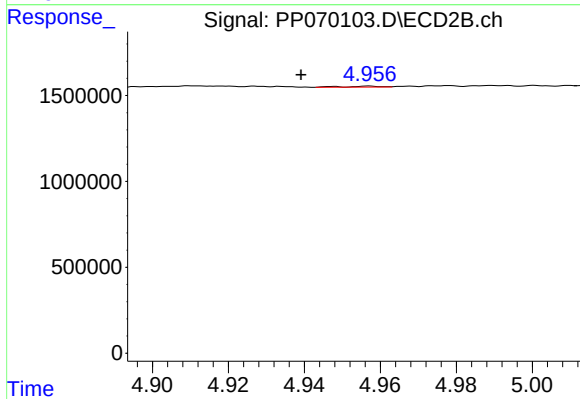
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.205 min
Response: 0
Conc: N.D.



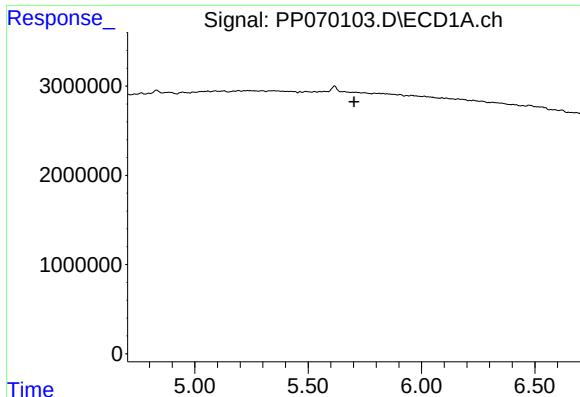
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



#12 AR-1232-2

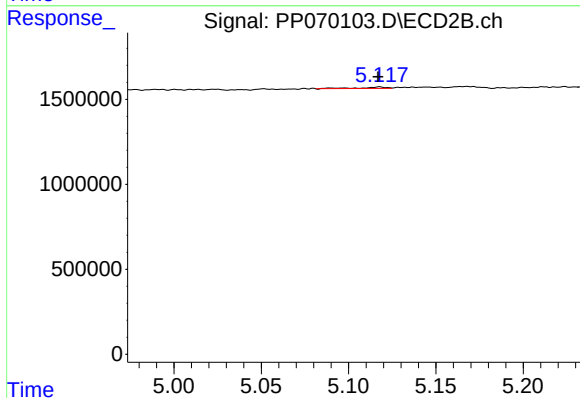
R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 38066
Conc: 1.67 ng/ml



#13 AR-1232-3

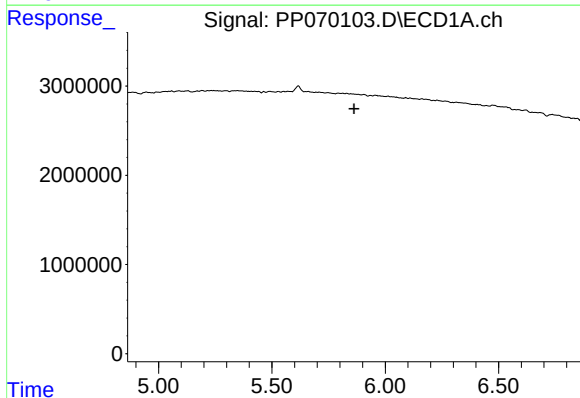
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166895TB



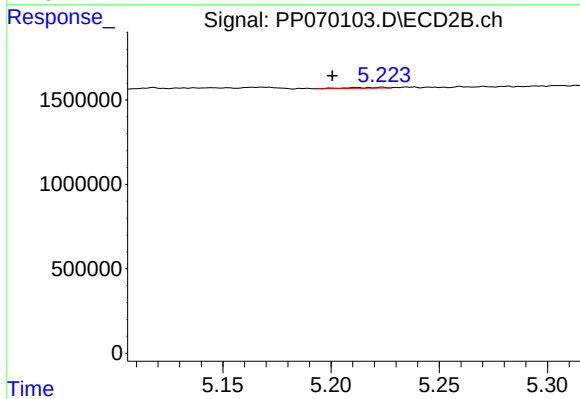
#13 AR-1232-3

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 89134
Conc: 7.41 ng/ml



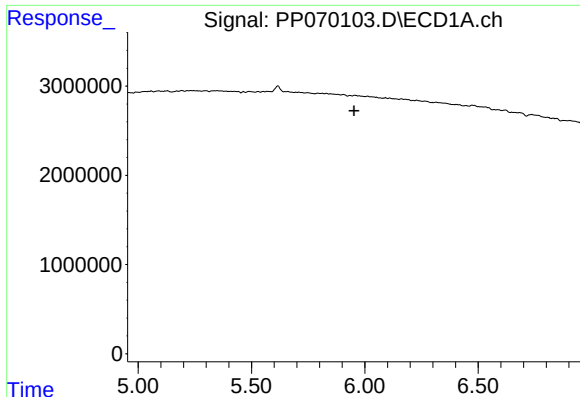
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#14 AR-1232-4

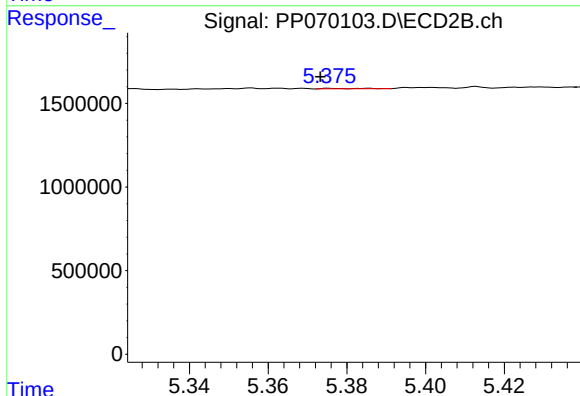
R.T.: 5.224 min
Delta R.T.: 0.023 min
Response: 47246
Conc: 4.35 ng/ml



#15 AR-1232-5

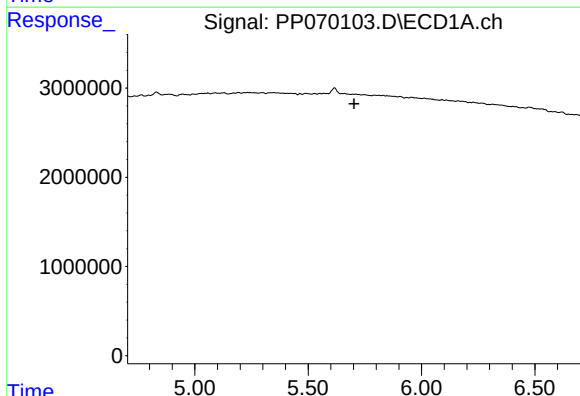
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166895TB



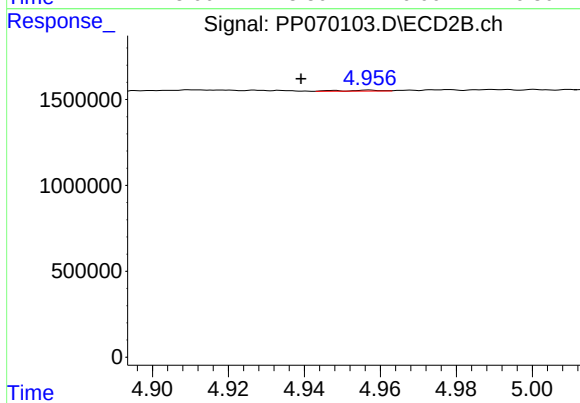
#15 AR-1232-5

R.T.: 5.385 min
Delta R.T.: 0.012 min
Response: 16437
Conc: 1.45 ng/ml



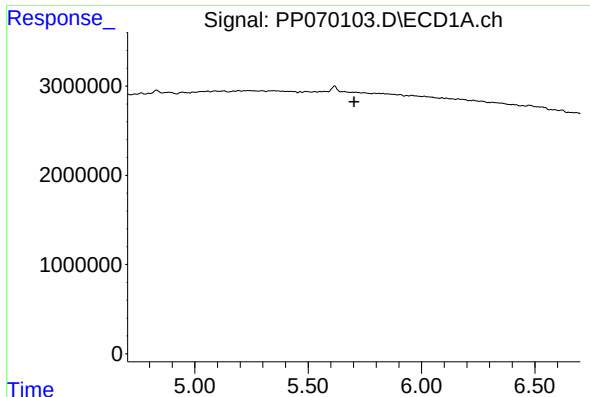
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#16 AR-1242-1

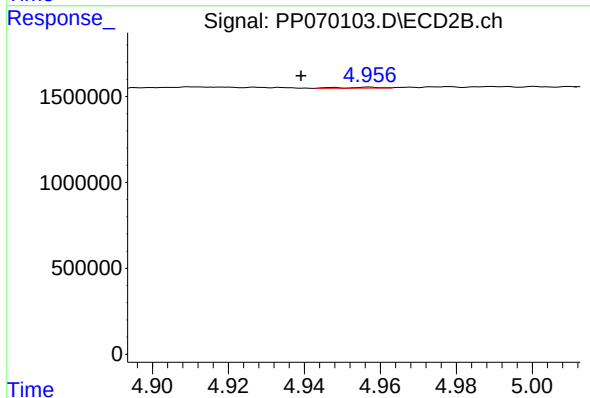
R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 38066
Conc: 1.43 ng/ml



#17 AR-1242-2

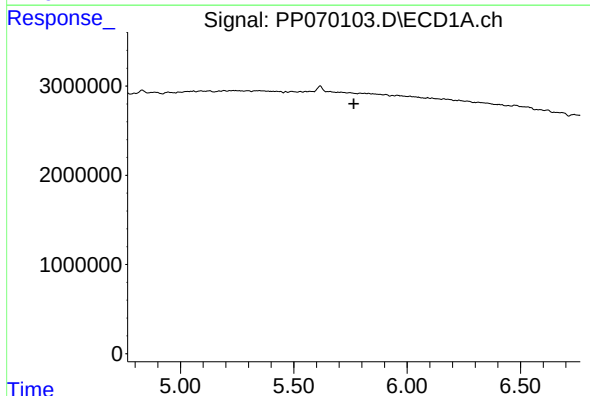
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166895TB



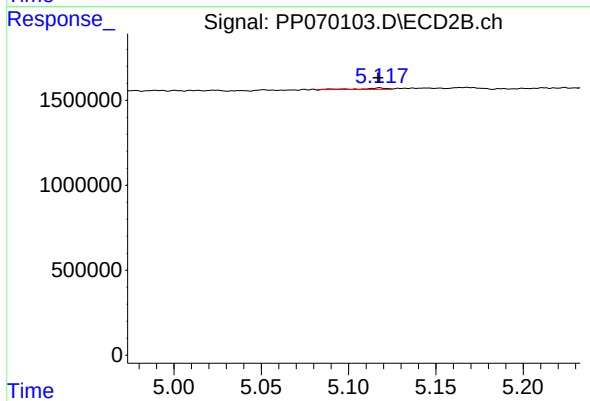
#17 AR-1242-2

R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 38066
Conc: 1.02 ng/ml



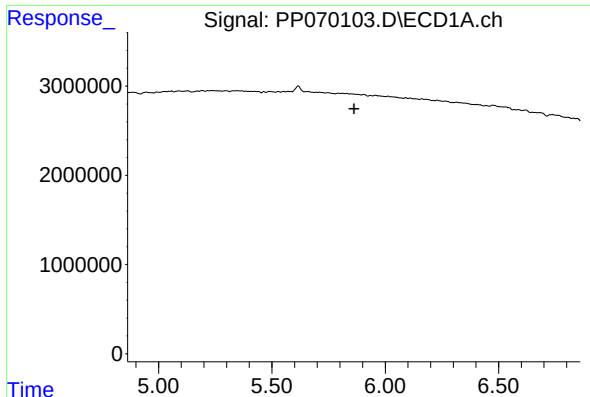
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#18 AR-1242-3

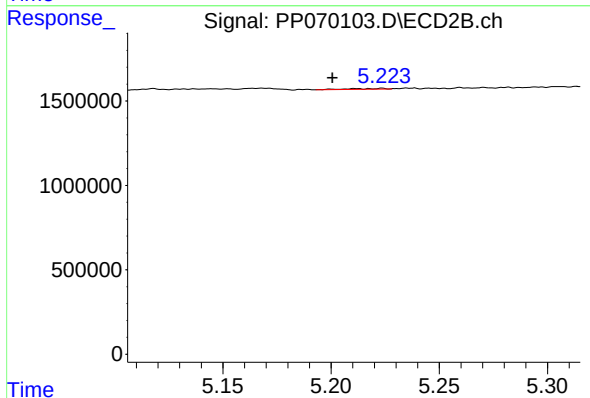
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 89134
Conc: 4.53 ng/ml



#19 AR-1242-4

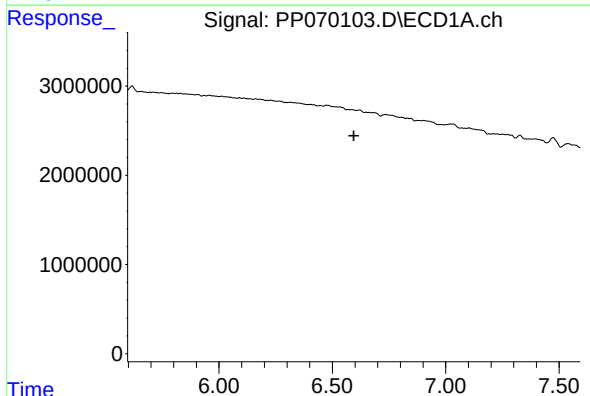
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166895TB



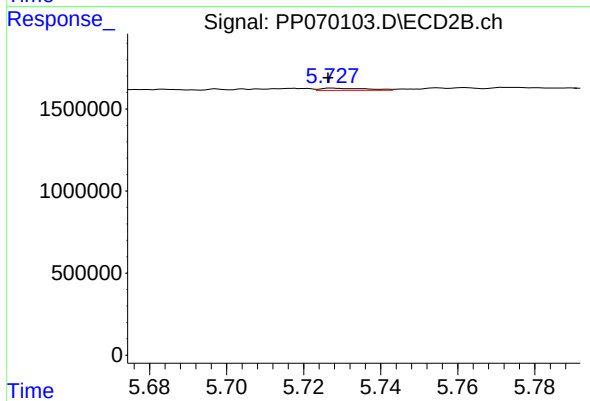
#19 AR-1242-4

R.T.: 5.224 min
Delta R.T.: 0.023 min
Response: 47246
Conc: 2.40 ng/ml



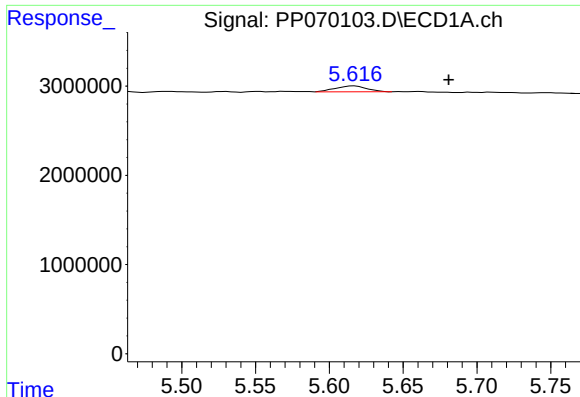
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#20 AR-1242-5

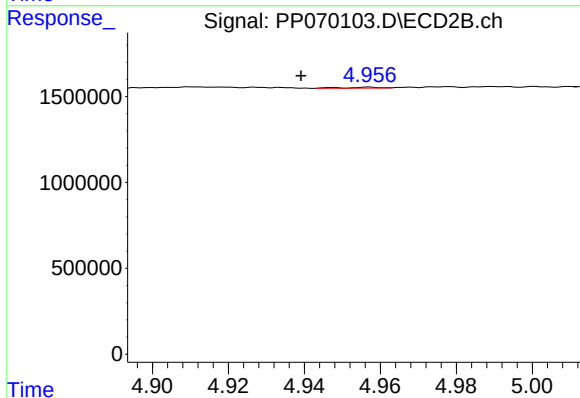
R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 115769
Conc: 4.65 ng/ml



#21 AR-1248-1

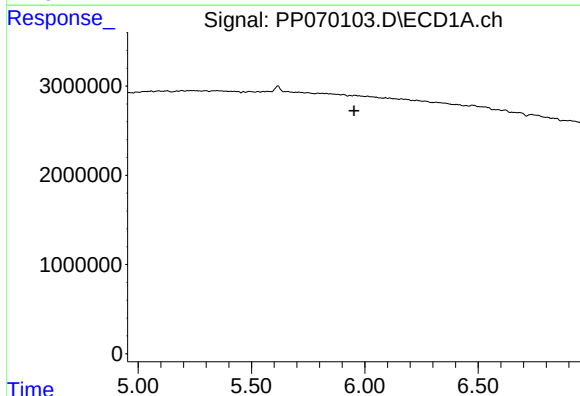
R.T.: 5.617 min
Delta R.T.: -0.064 min
Response: 974571
Conc: 29.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166895TB



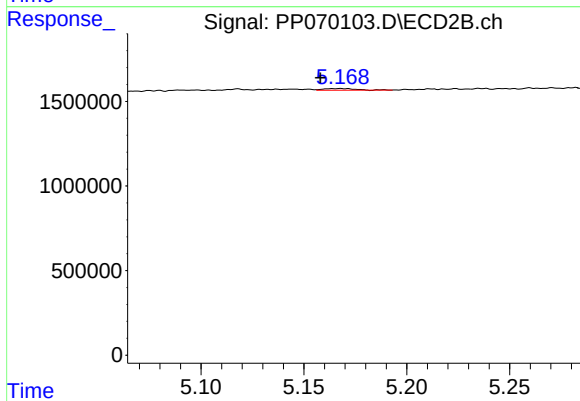
#21 AR-1248-1

R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 38066
Conc: 1.80 ng/ml



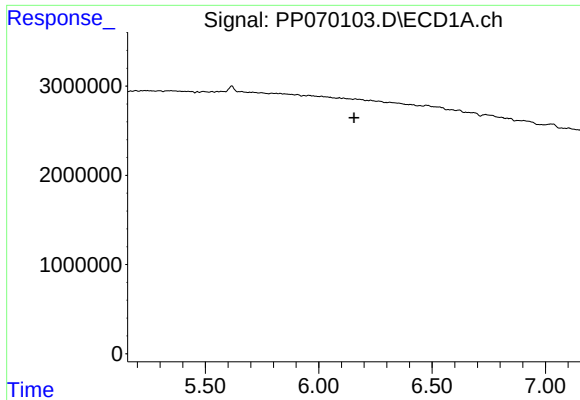
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#22 AR-1248-2

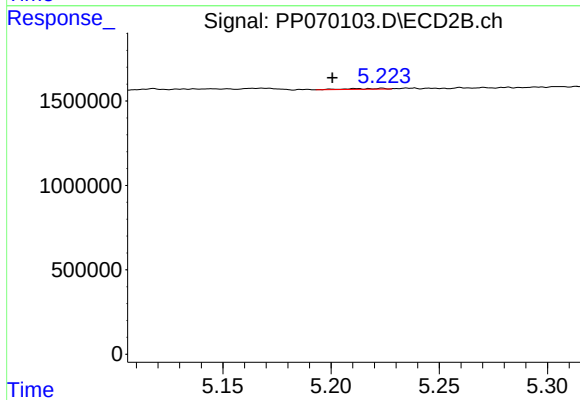
R.T.: 5.168 min
Delta R.T.: 0.010 min
Response: 109700
Conc: 3.88 ng/ml



#23 AR-1248-3

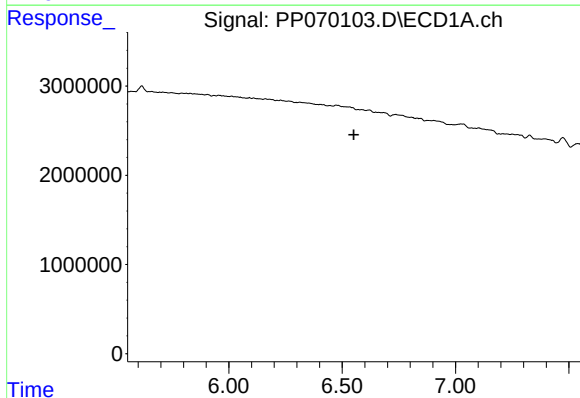
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166895TB



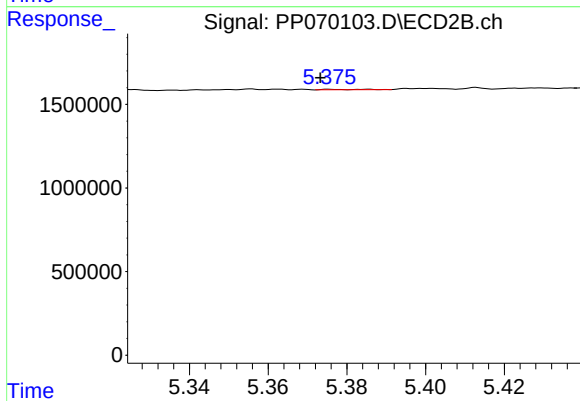
#23 AR-1248-3

R.T.: 5.224 min
Delta R.T.: 0.023 min
Response: 47246
Conc: 1.59 ng/ml



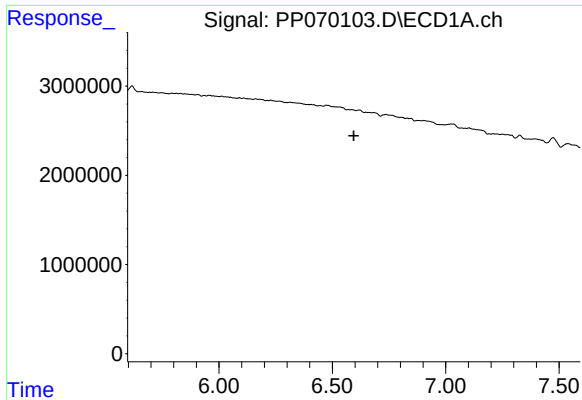
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.



#24 AR-1248-4

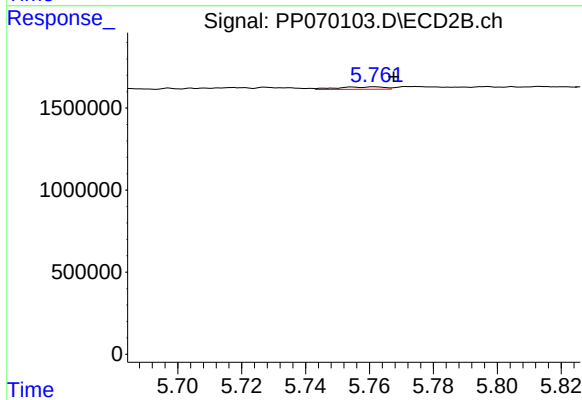
R.T.: 5.385 min
Delta R.T.: 0.012 min
Response: 16437
Conc: 0.47 ng/ml



#25 AR-1248-5

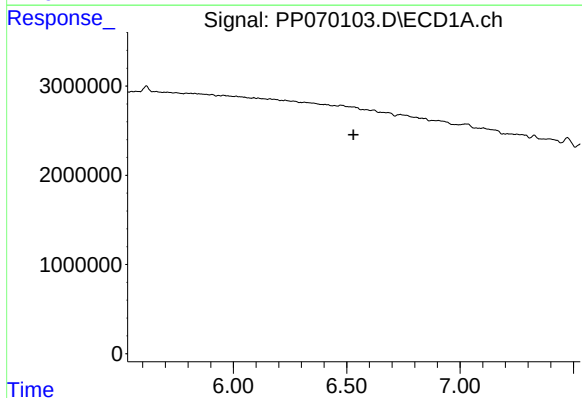
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166895TB



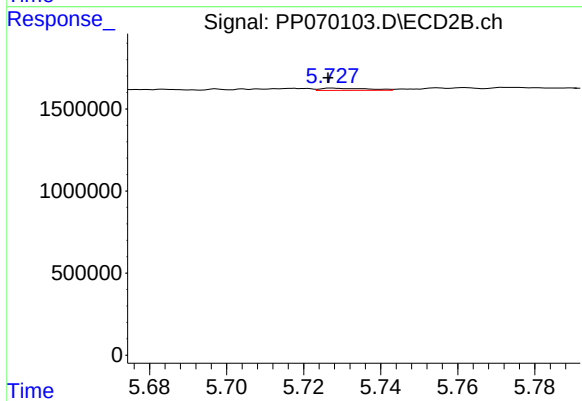
#25 AR-1248-5

R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 148227
Conc: 4.10 ng/ml



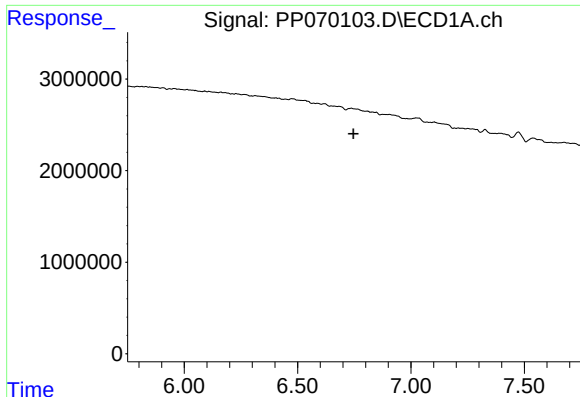
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#26 AR-1254-1

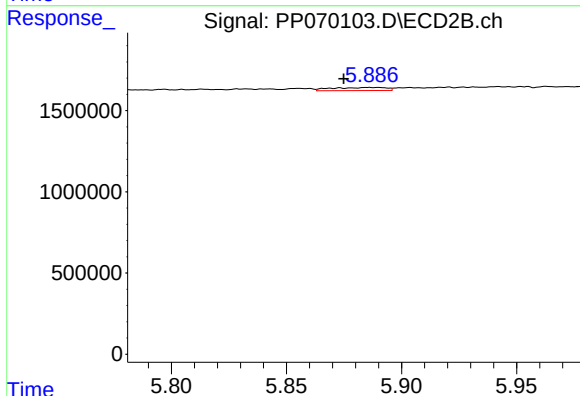
R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 115769
Conc: 2.12 ng/ml



#27 AR-1254-2

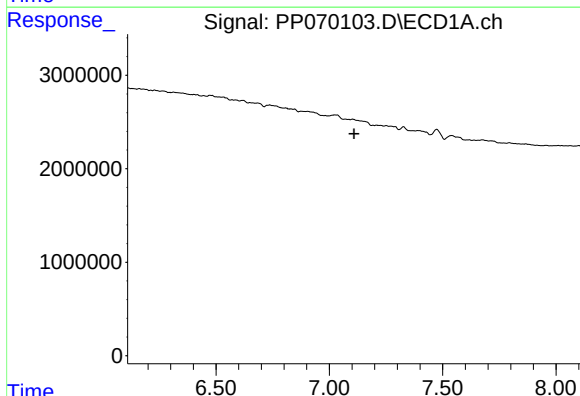
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166895TB



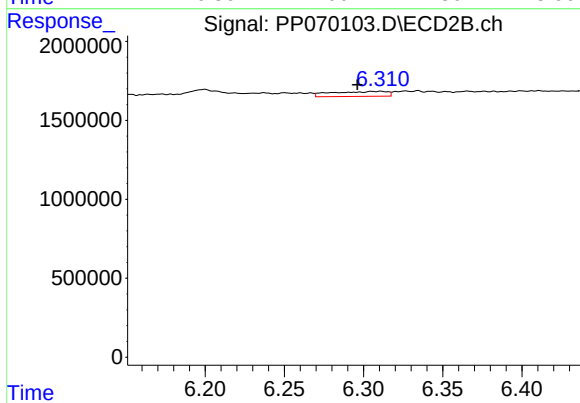
#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: 0.011 min
Response: 317662
Conc: 6.52 ng/ml



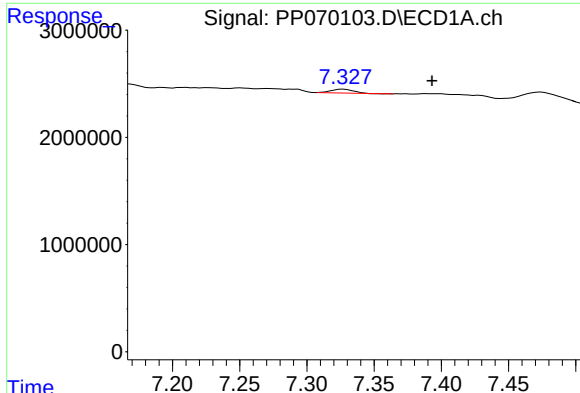
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.



#28 AR-1254-3

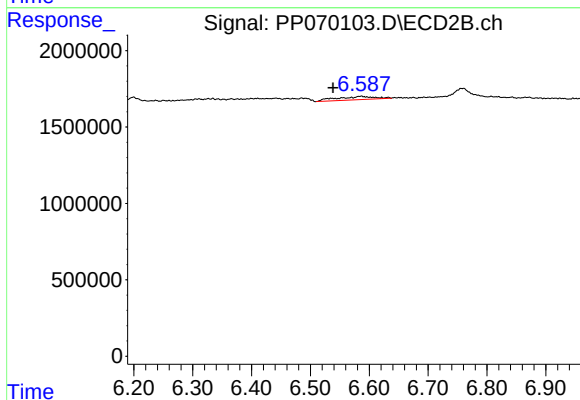
R.T.: 6.311 min
Delta R.T.: 0.015 min
Response: 765587
Conc: 10.10 ng/ml



#29 AR-1254-4

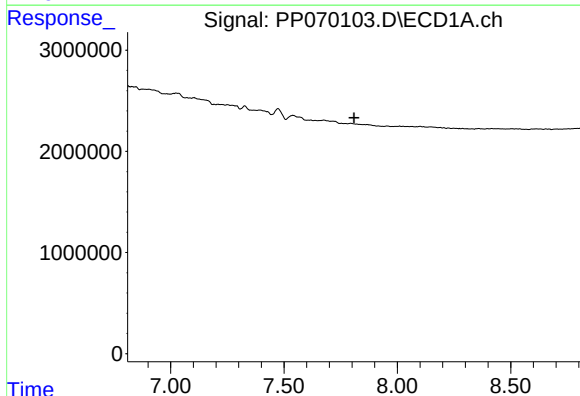
R.T.: 7.327 min
Delta R.T.: -0.066 min
Response: 401534
Conc: 5.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166895TB



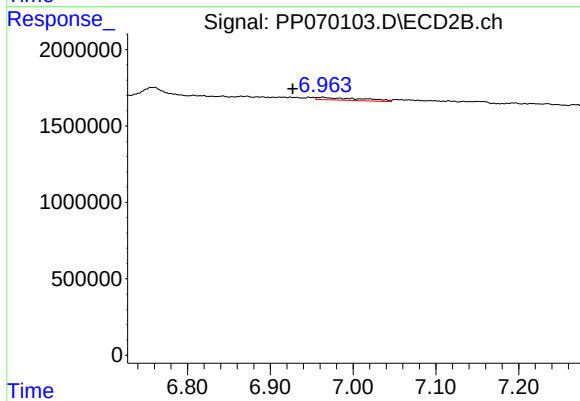
#29 AR-1254-4

R.T.: 6.586 min
Delta R.T.: 0.048 min
Response: 988608
Conc: 19.21 ng/ml



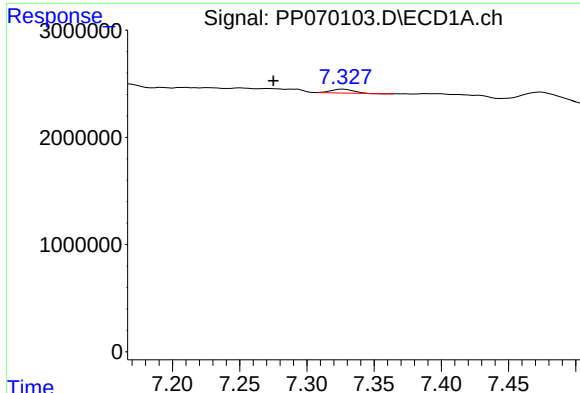
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.



#30 AR-1254-5

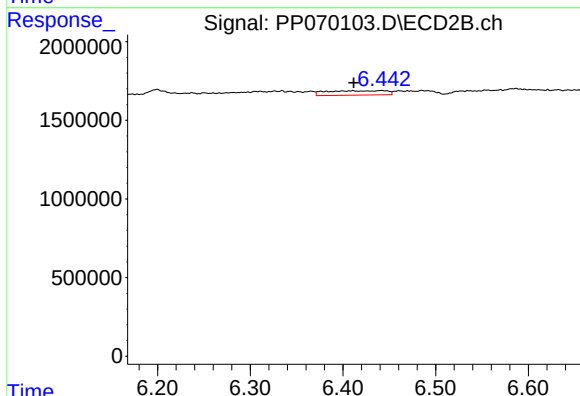
R.T.: 6.963 min
Delta R.T.: 0.036 min
Response: 627691
Conc: 9.29 ng/ml



#31 AR-1260-1

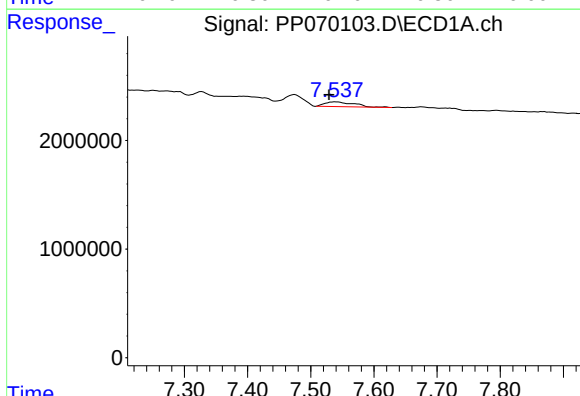
R.T.: 7.327 min
Delta R.T.: 0.052 min
Response: 401534
Conc: 6.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166895TB



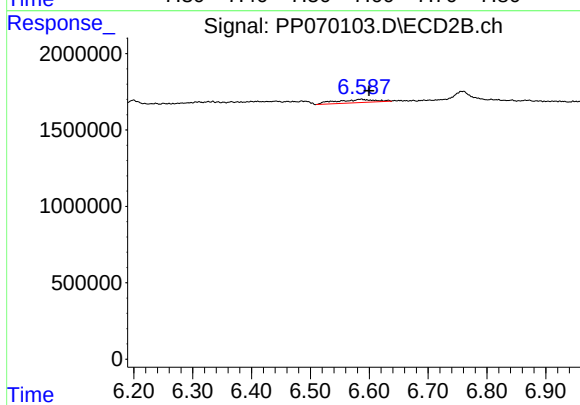
#31 AR-1260-1

R.T.: 6.441 min
Delta R.T.: 0.029 min
Response: 1252698
Conc: 25.29 ng/ml



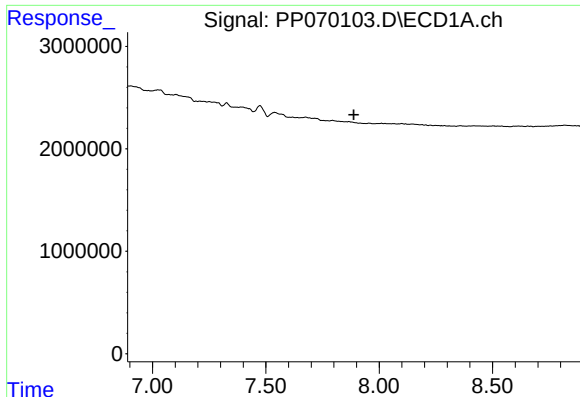
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.010 min
Response: 1408166
Conc: 17.23 ng/ml



#32 AR-1260-2

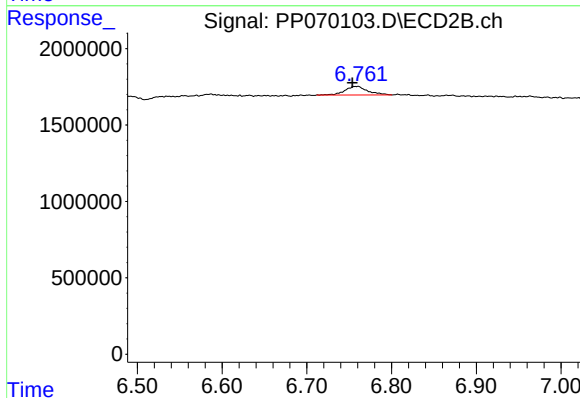
R.T.: 6.586 min
Delta R.T.: -0.014 min
Response: 988608
Conc: 15.11 ng/ml



#33 AR-1260-3

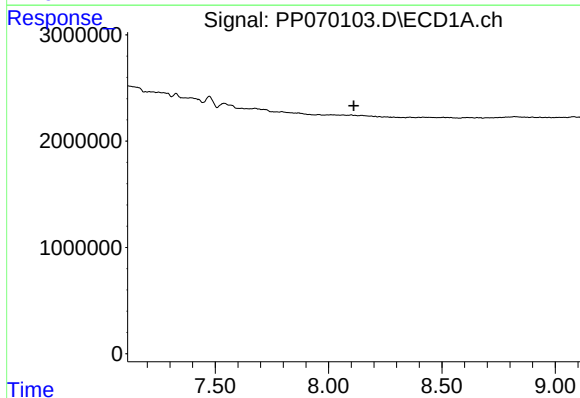
R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166895TB



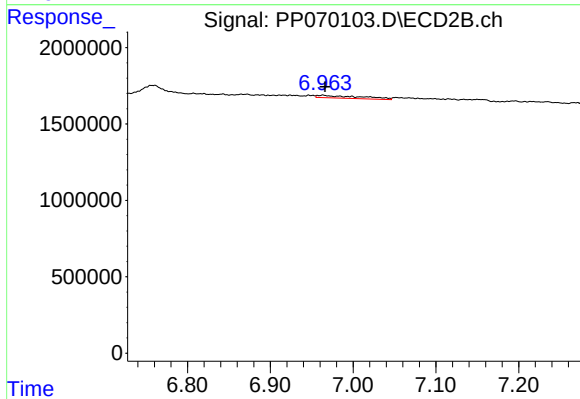
#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: 0.005 min
Response: 1074889
Conc: 17.82 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.963 min
Delta R.T.: -0.003 min
Response: 627691
Conc: 7.52 ng/ml