

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013123\
 Data File : PP055146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 14:57
 Operator : YP\AJ
 Sample : PB150572BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 20:50:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 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...	4.329	3.575	32417793	27273169	18.645	18.167
2)	SA Decachlor...	10.082	8.588	37078239	30477114	21.412	22.566
Target Compounds							
3)	L1 AR-1016-1	5.492	4.666	80963	48630	1.205	0.983
4)	L1 AR-1016-2	0.000	4.666f	0	48630	N.D.	0.703 #
5)	L1 AR-1016-3	5.580	0.000	128381	0	2.146	N.D. #
6)	L1 AR-1016-4	0.000	4.905	0	66061	N.D.	2.102 #
8)	L2 AR-1221-1	4.537	0.000	161545	0	6.870	N.D. #
9)	L2 AR-1221-2	4.635	3.873	538506	480576	30.309	32.422
10)	L2 AR-1221-3	4.707	0.000	38320	0	0.712	N.D. #
11)	L3 AR-1232-1	4.707	0.000	38320	0	0.863	N.D. #
12)	L3 AR-1232-2	0.000	4.666f	0	48630	N.D.	1.522 #
14)	L3 AR-1232-4	0.000	4.936	0	12455	N.D.	0.772 #
15)	L3 AR-1232-5	5.787	0.000	92156	0	5.264	N.D. #
16)	L4 AR-1242-1	5.492	4.666	80963	48630	1.446	1.187
17)	L4 AR-1242-2	0.000	4.666f	0	48630	N.D.	0.852 #
18)	L4 AR-1242-3	5.580	0.000	128381	0	2.585	N.D. #
19)	L4 AR-1242-4	0.000	4.936	0	12455	N.D.	0.383 #
20)	L4 AR-1242-5	0.000	5.487f	0	107719	N.D.	2.882 #
21)	L5 AR-1248-1	5.492	4.666	80963	48630	1.941	1.569
22)	L5 AR-1248-2	5.787	4.905	92156	66061	1.450	1.445
23)	L5 AR-1248-3	0.000	4.936	0	12455	N.D.	0.261 #
25)	L5 AR-1248-5	0.000	5.487f	0	107719	N.D.	2.191 #
26)	L6 AR-1254-1	0.000	5.487f	0	107719	N.D.	1.334 #
28)	L6 AR-1254-3	6.947	0.000	229285	0	1.872	N.D. #
31)	L7 AR-1260-1	7.099f	0.000	1337739	0	14.033	N.D. #
32)	L7 AR-1260-2	7.387	6.319f	814005	228213	7.233	2.539 #
34)	L7 AR-1260-4	7.963	0.000	1600653	0	16.489	N.D. #
35)	L7 AR-1260-5	8.274	7.200	1281046	84744	7.203	0.551 #
36)	L8 AR-1262-1	7.704f	0.000	1306773	0	11.076	N.D. #
37)	L8 AR-1262-2	8.274	0.000	1281046	0	6.360	N.D. #
38)	L8 AR-1262-3	0.000	7.510	0	486840	N.D.	6.682 #
39)	L8 AR-1262-4	8.677	0.000	364598	0	4.742	N.D. #
40)	L8 AR-1262-5	9.356f	0.000	4724	0	0.066	N.D. #
41)	L9 AR-1268-1	0.000	7.510f	0	486840	N.D.	2.252 #
42)	L9 AR-1268-2	8.677	0.000	364598	0	1.605	N.D. #
43)	L9 AR-1268-3	8.899	0.000	69172	0	0.346	N.D. #
44)	L9 AR-1268-4	9.356f	0.000	4724	0	0.060	N.D. #
45)	L9 AR-1268-5	9.743	8.337	125956	129288	0.198	0.245

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

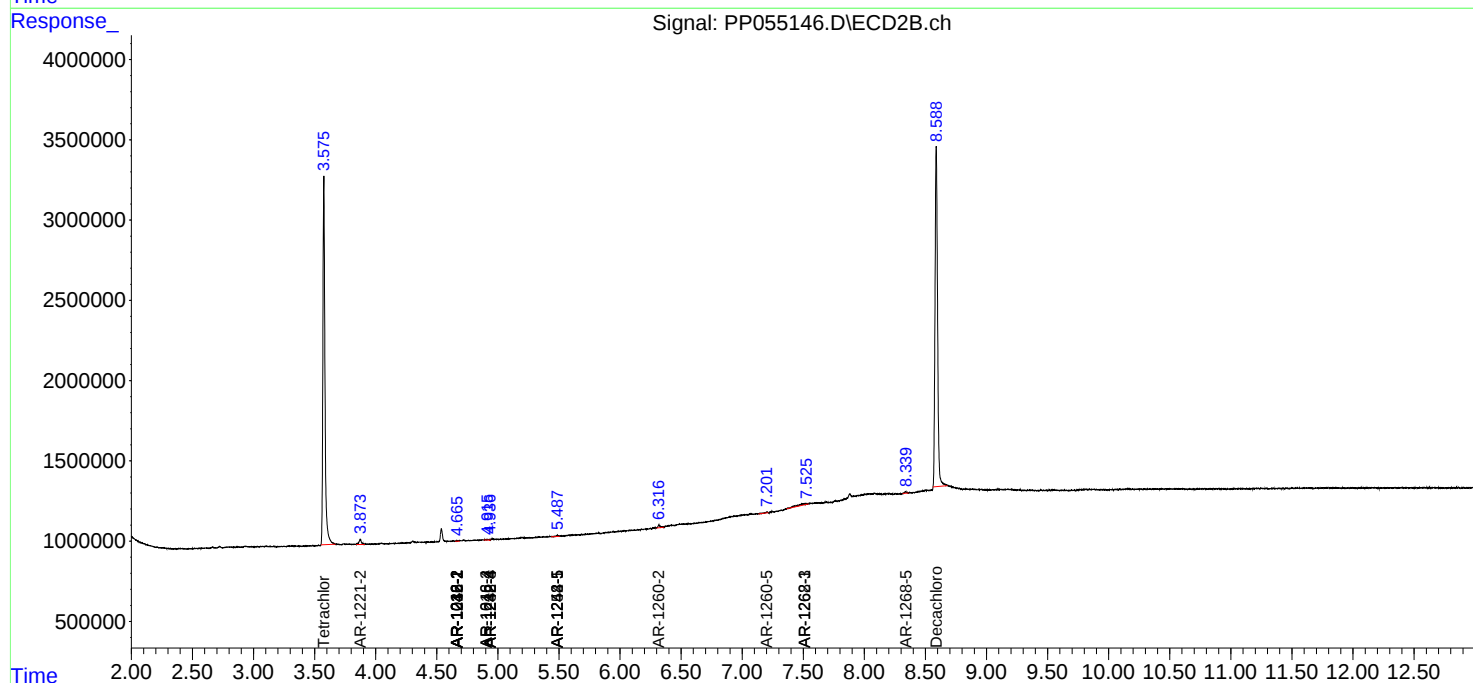
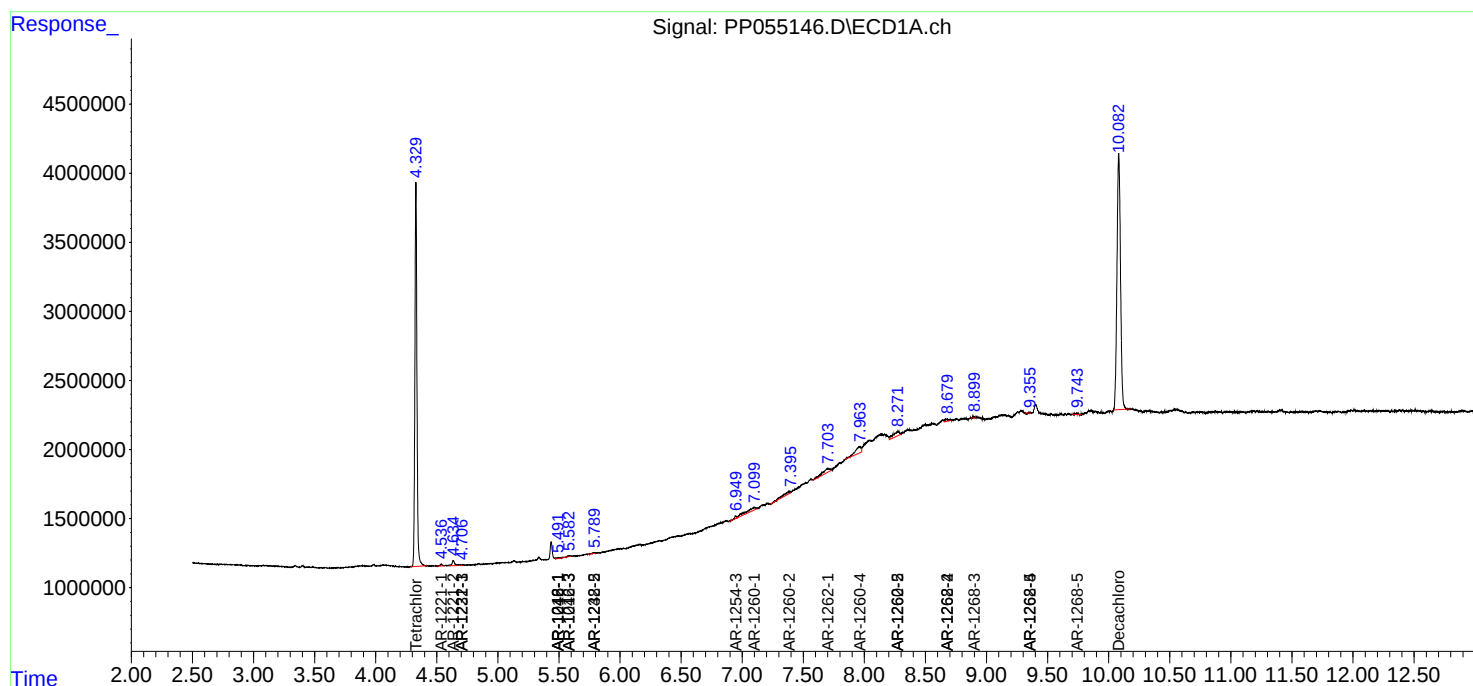
Instrument :
ECD_P
ClientSampleId :

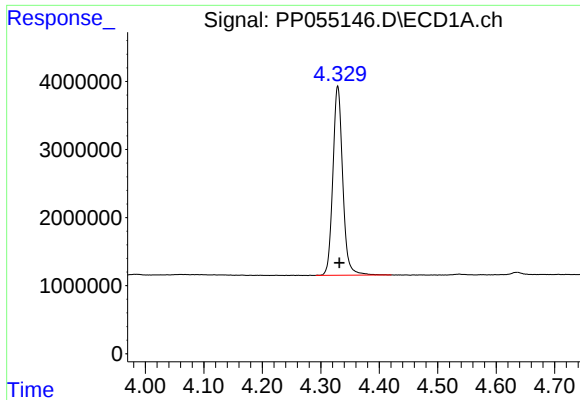
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013123\
Data File : PP055146.D
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Acq On : 31 Jan 2023 14:57
Operator : YP\AJ
Sample : PB150572BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 20:50:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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

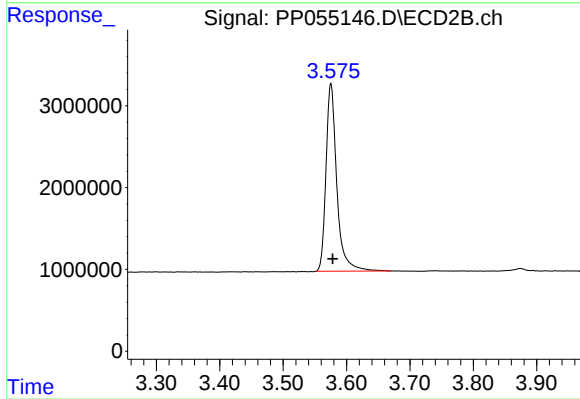




#1 Tetrachloro-m-xylene

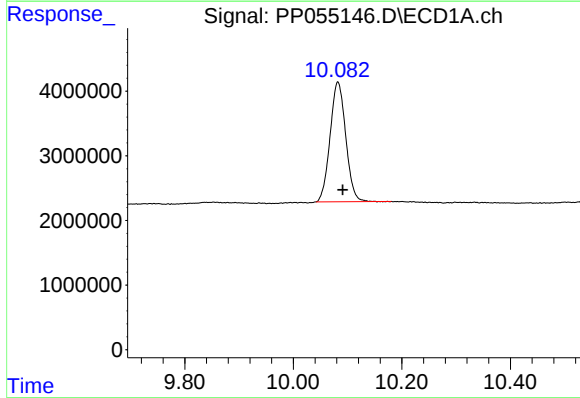
R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 32417793
Conc: 18.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



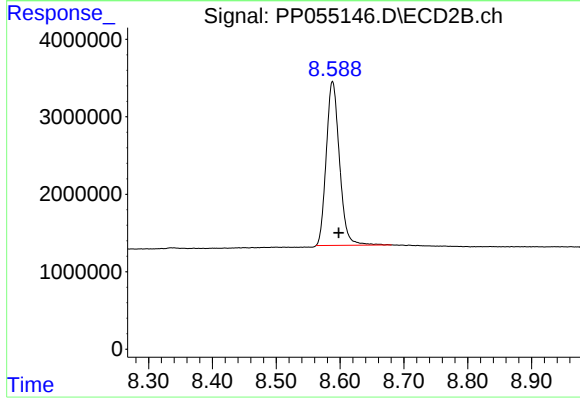
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: -0.003 min
Response: 27273169
Conc: 18.17 ng/ml



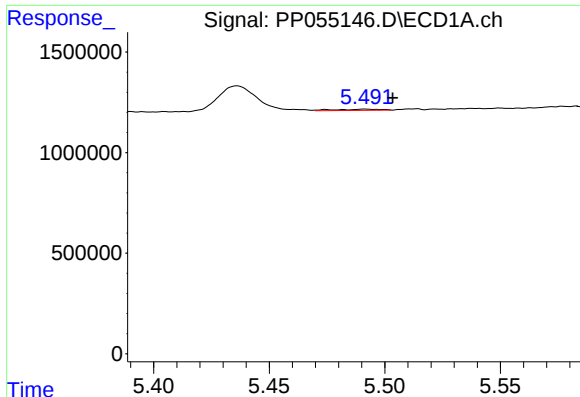
#2 Decachlorobiphenyl

R.T.: 10.082 min
Delta R.T.: -0.009 min
Response: 37078239
Conc: 21.41 ng/ml



#2 Decachlorobiphenyl

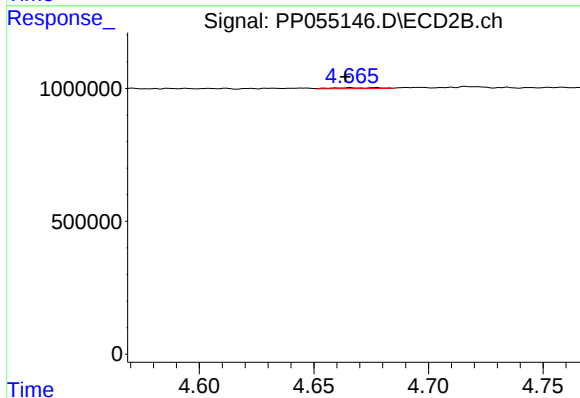
R.T.: 8.588 min
Delta R.T.: -0.010 min
Response: 30477114
Conc: 22.57 ng/ml



#3 AR-1016-1

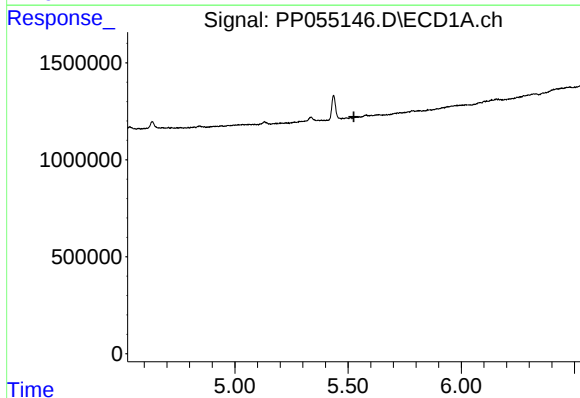
R.T.: 5.492 min
Delta R.T.: -0.011 min
Response: 80963
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



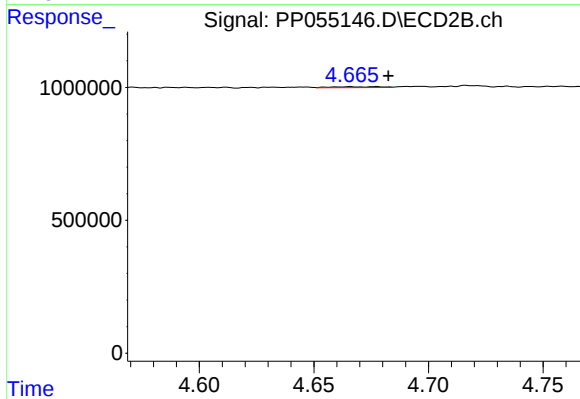
#3 AR-1016-1

R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 48630
Conc: 0.98 ng/ml



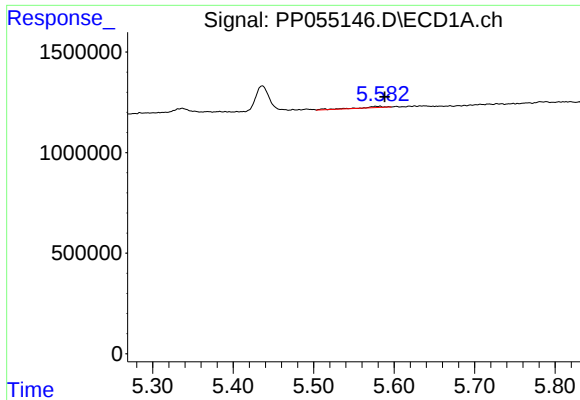
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#4 AR-1016-2

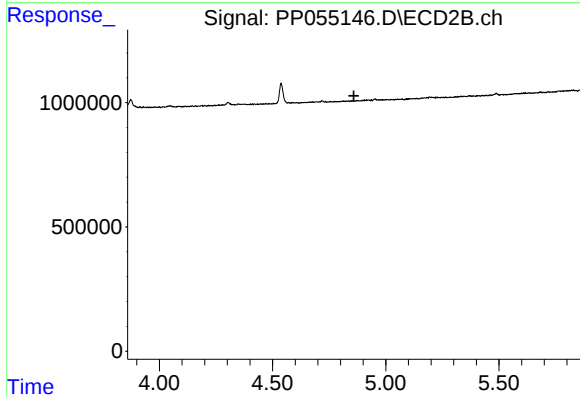
R.T.: 4.666 min
Delta R.T.: -0.016 min
Response: 48630
Conc: 0.70 ng/ml



#5 AR-1016-3

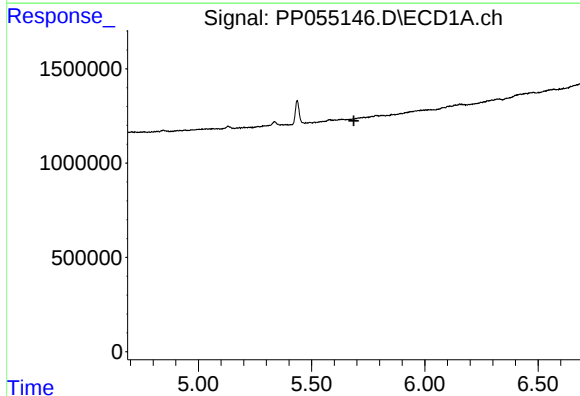
R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 128381
Conc: 2.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



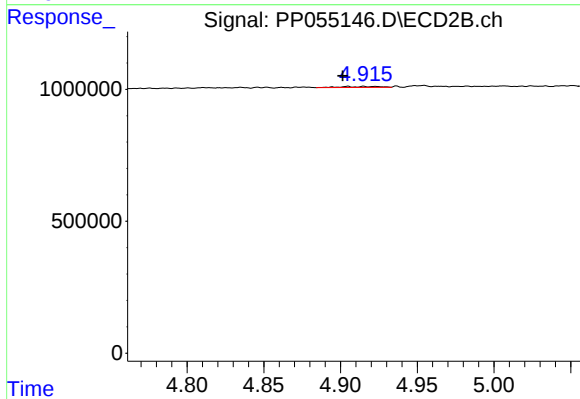
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



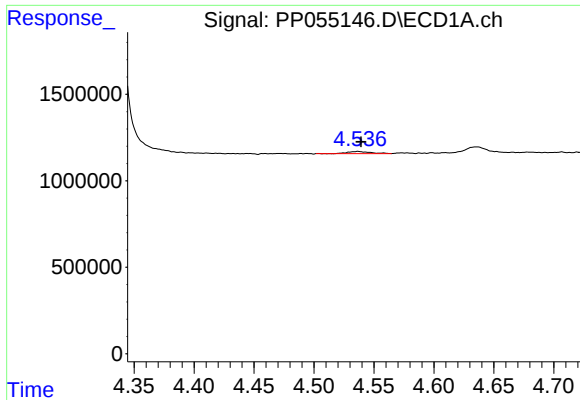
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#6 AR-1016-4

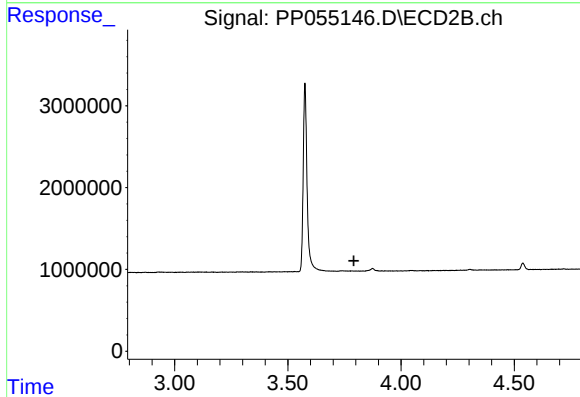
R.T.: 4.905 min
Delta R.T.: 0.003 min
Response: 66061
Conc: 2.10 ng/ml



#8 AR-1221-1

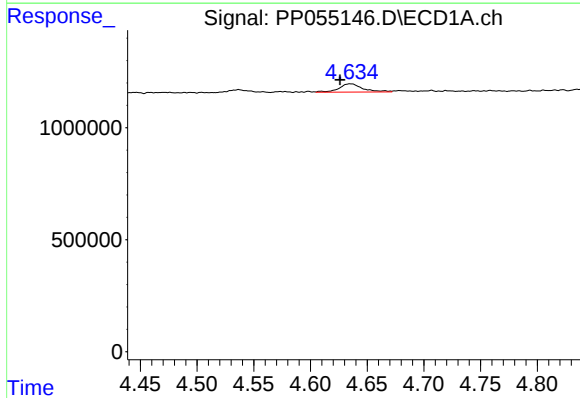
R.T.: 4.537 min
Delta R.T.: -0.002 min
Response: 161545
Conc: 6.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



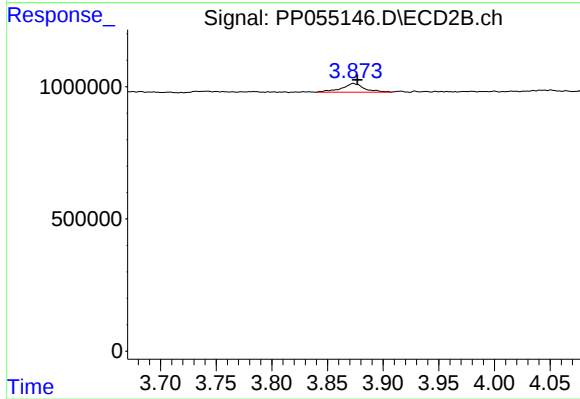
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



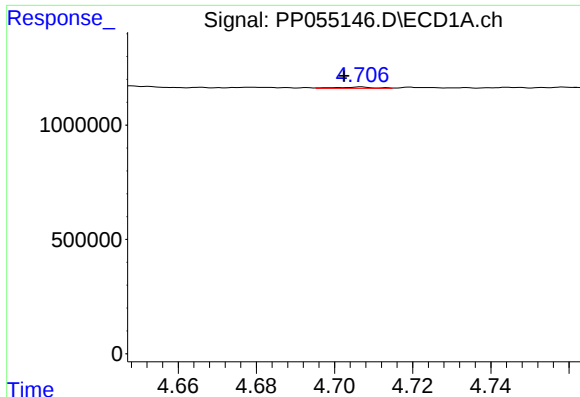
#9 AR-1221-2

R.T.: 4.635 min
Delta R.T.: 0.009 min
Response: 538506
Conc: 30.31 ng/ml



#9 AR-1221-2

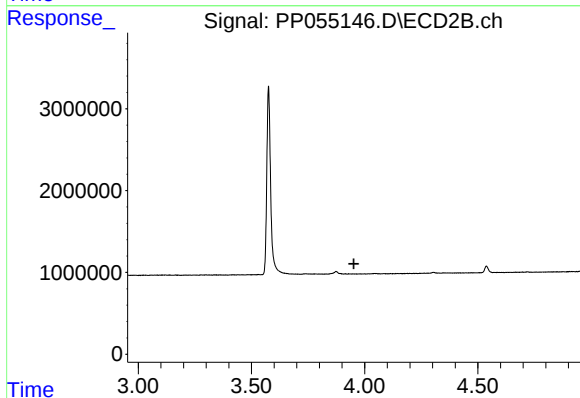
R.T.: 3.873 min
Delta R.T.: -0.003 min
Response: 480576
Conc: 32.42 ng/ml



#10 AR-1221-3

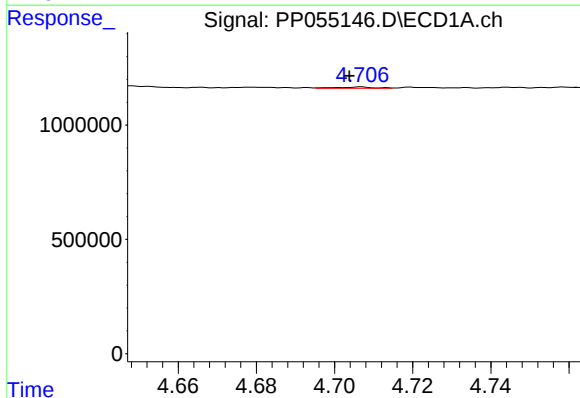
R.T.: 4.707 min
Delta R.T.: 0.004 min
Response: 38320
Conc: 0.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



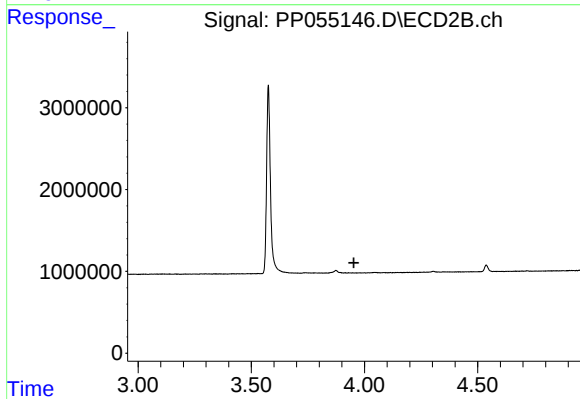
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



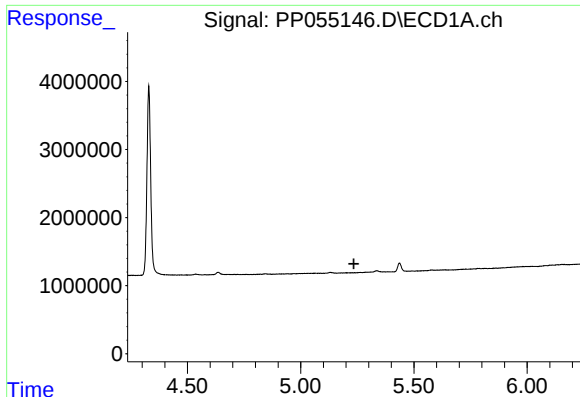
#11 AR-1232-1

R.T.: 4.707 min
Delta R.T.: 0.003 min
Response: 38320
Conc: 0.86 ng/ml



#11 AR-1232-1

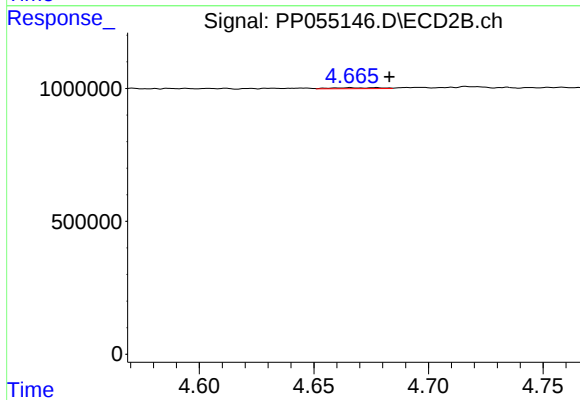
R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



#12 AR-1232-2

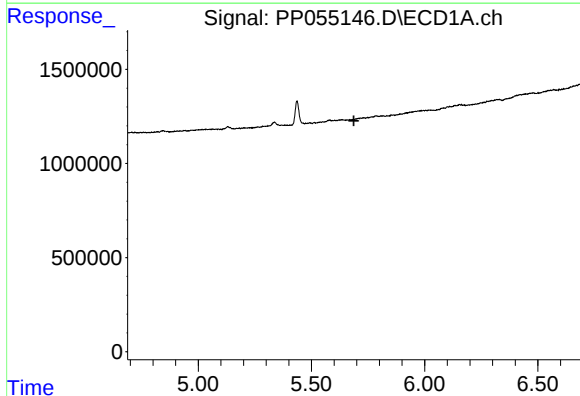
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



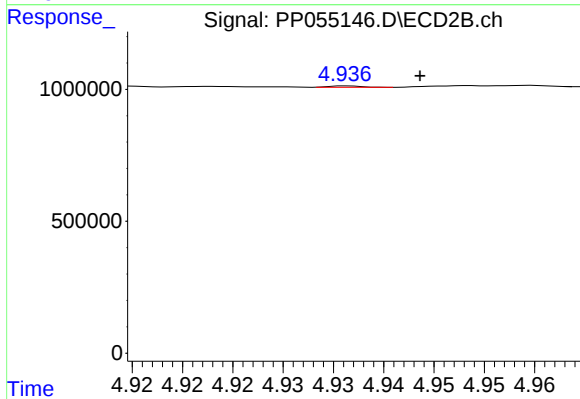
#12 AR-1232-2

R.T.: 4.666 min
Delta R.T.: -0.017 min
Response: 48630
Conc: 1.52 ng/ml



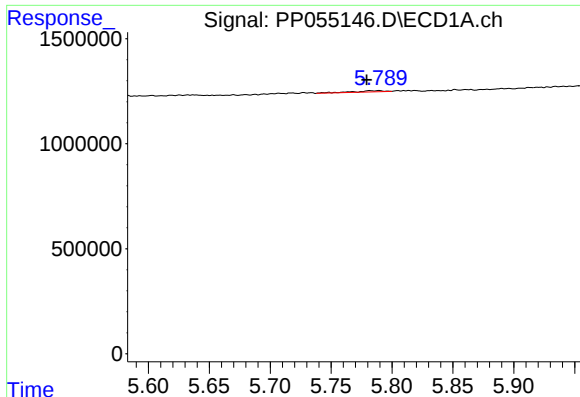
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.



#14 AR-1232-4

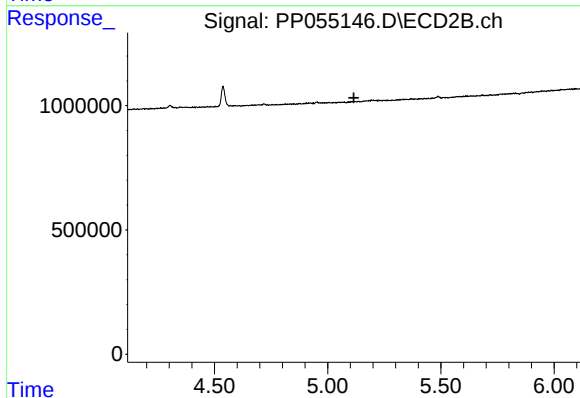
R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 12455
Conc: 0.77 ng/ml



#15 AR-1232-5

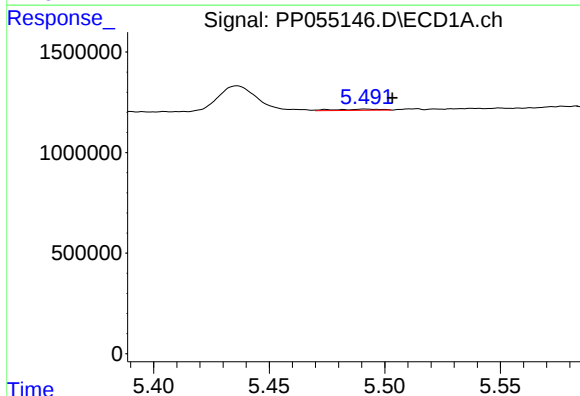
R.T.: 5.787 min
Delta R.T.: 0.007 min
Response: 92156
Conc: 5.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



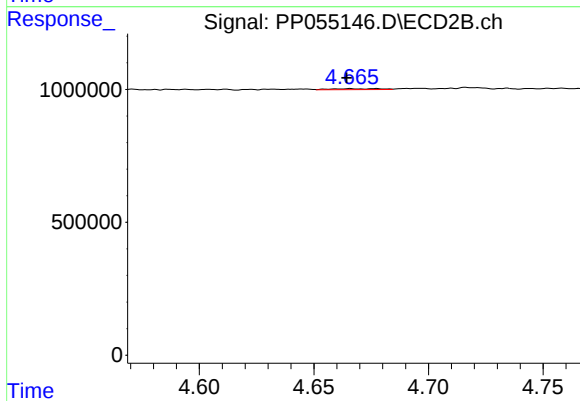
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



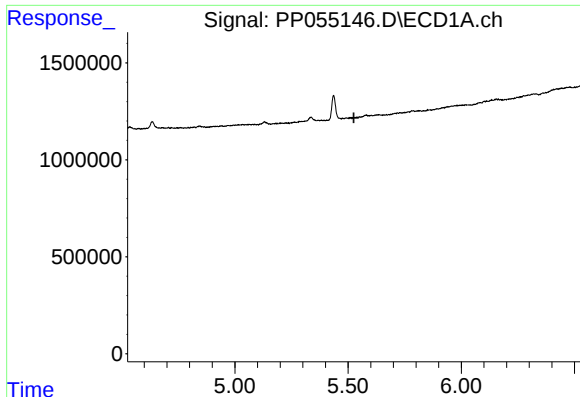
#16 AR-1242-1

R.T.: 5.492 min
Delta R.T.: -0.011 min
Response: 80963
Conc: 1.45 ng/ml



#16 AR-1242-1

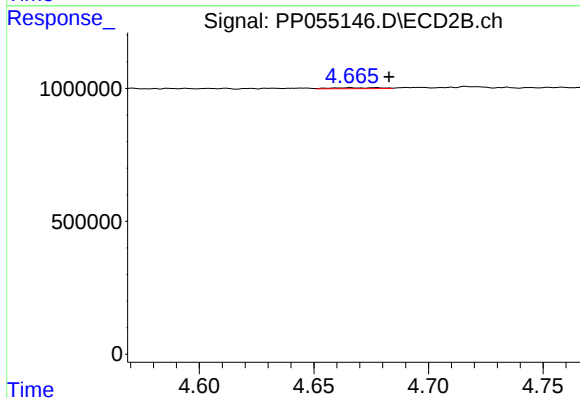
R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 48630
Conc: 1.19 ng/ml



#17 AR-1242-2

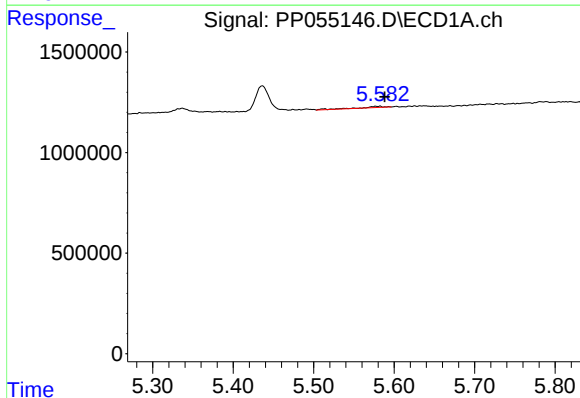
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



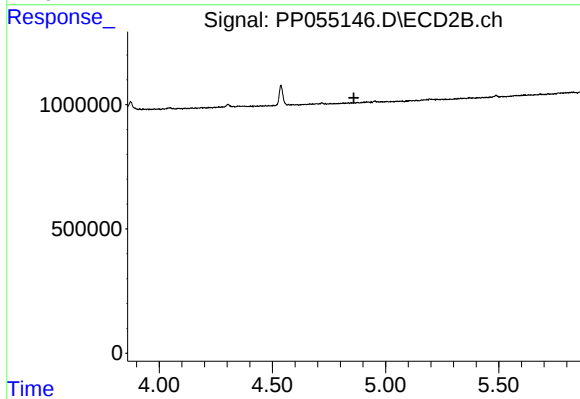
#17 AR-1242-2

R.T.: 4.666 min
Delta R.T.: -0.017 min
Response: 48630
Conc: 0.85 ng/ml



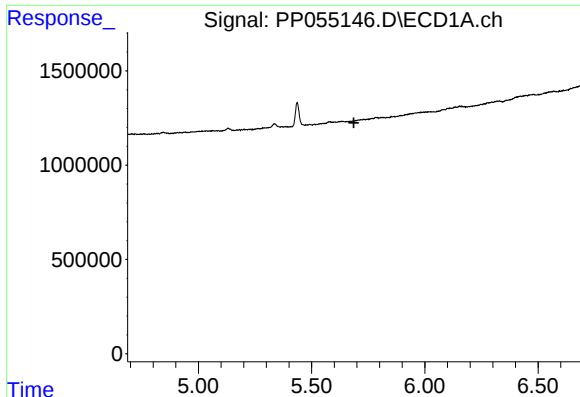
#18 AR-1242-3

R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 128381
Conc: 2.59 ng/ml



#18 AR-1242-3

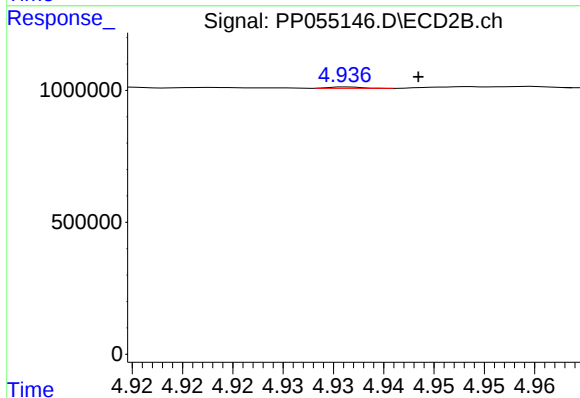
R.T.: 0.000 min
Exp R.T.: 4.860 min
Response: 0
Conc: N.D.



#19 AR-1242-4

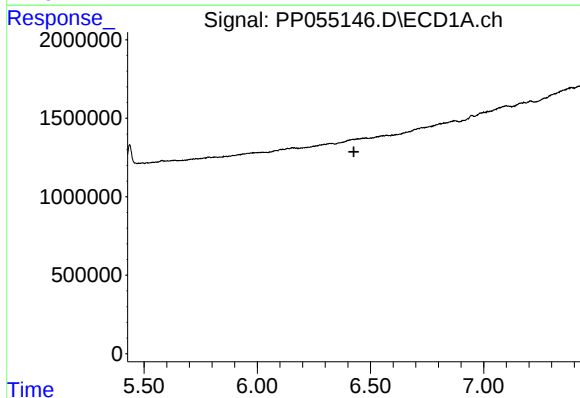
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



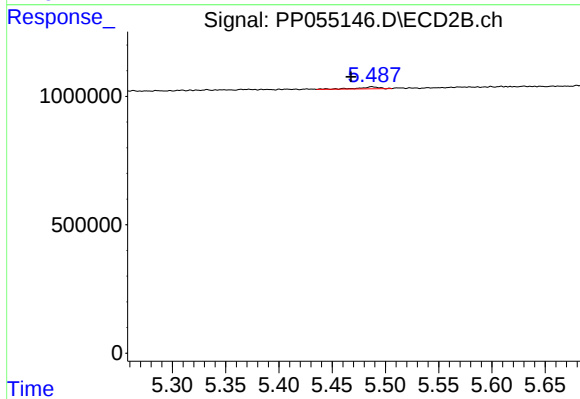
#19 AR-1242-4

R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 12455
Conc: 0.38 ng/ml



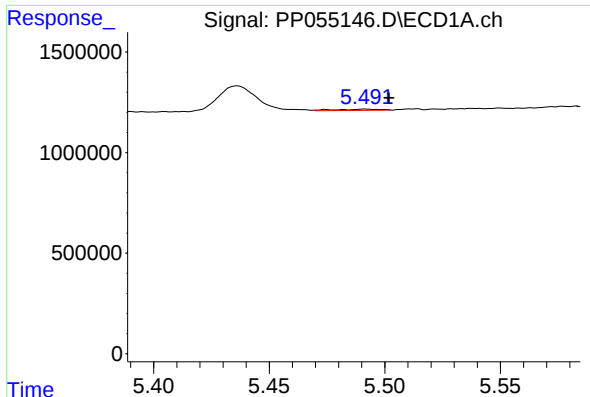
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.



#20 AR-1242-5

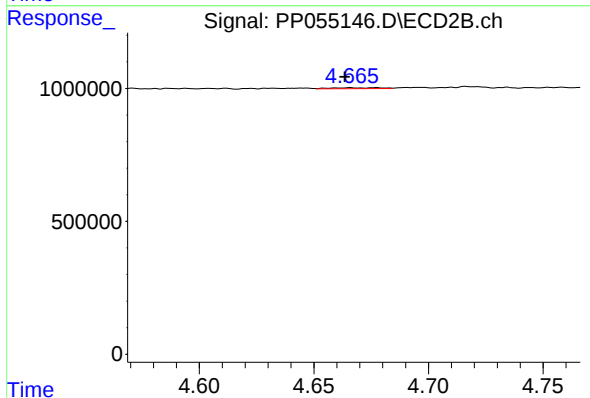
R.T.: 5.487 min
Delta R.T.: 0.019 min
Response: 107719
Conc: 2.88 ng/ml



#21 AR-1248-1

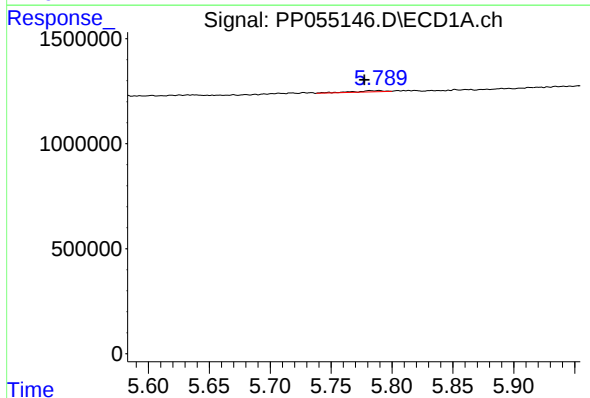
R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 80963
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



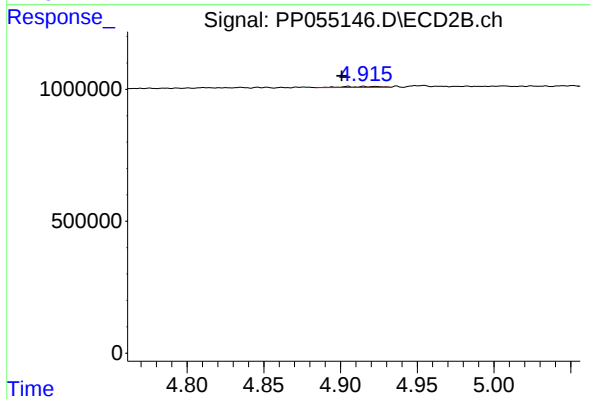
#21 AR-1248-1

R.T.: 4.666 min
Delta R.T.: 0.003 min
Response: 48630
Conc: 1.57 ng/ml



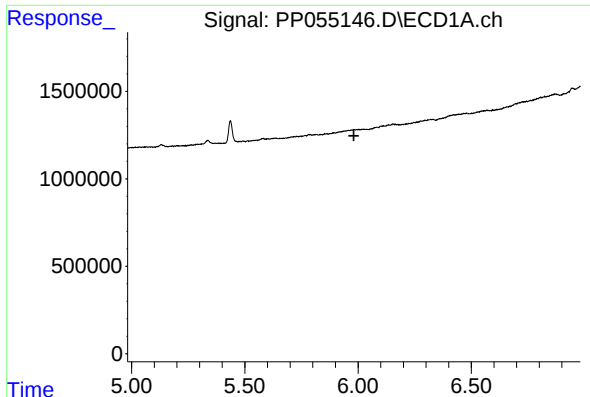
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: 0.009 min
Response: 92156
Conc: 1.45 ng/ml



#22 AR-1248-2

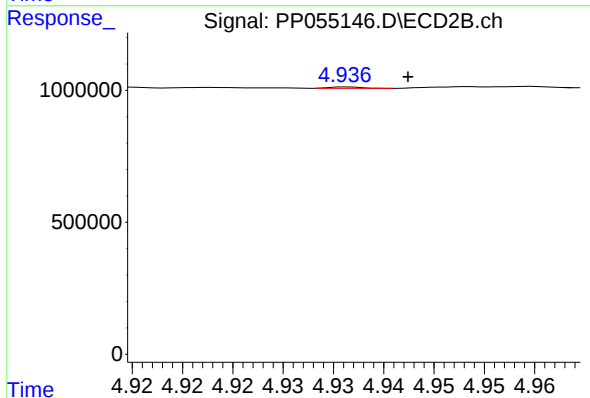
R.T.: 4.905 min
Delta R.T.: 0.004 min
Response: 66061
Conc: 1.44 ng/ml



#23 AR-1248-3

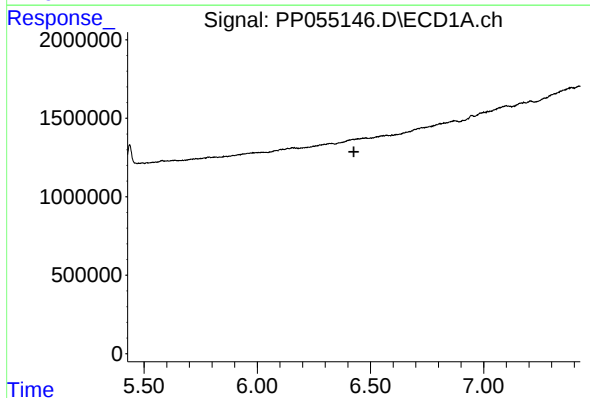
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



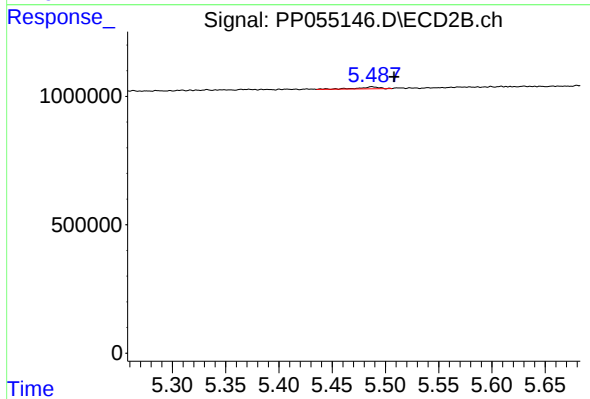
#23 AR-1248-3

R.T.: 4.936 min
Delta R.T.: -0.006 min
Response: 12455
Conc: 0.26 ng/ml



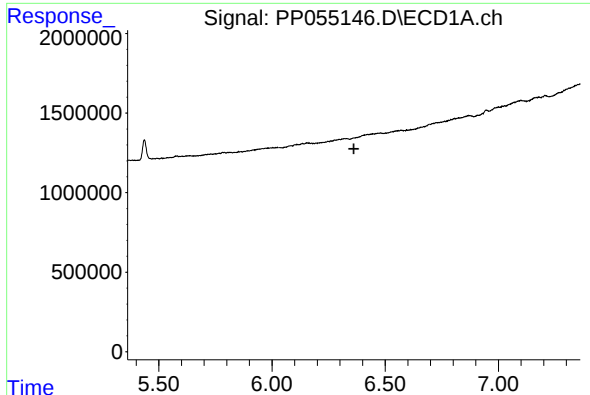
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.



#25 AR-1248-5

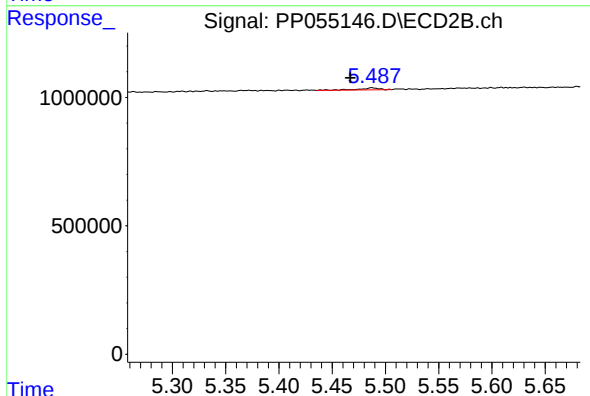
R.T.: 5.487 min
Delta R.T.: -0.021 min
Response: 107719
Conc: 2.19 ng/ml



#26 AR-1254-1

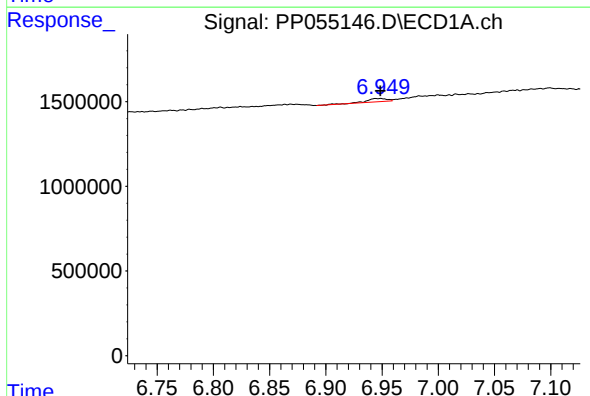
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



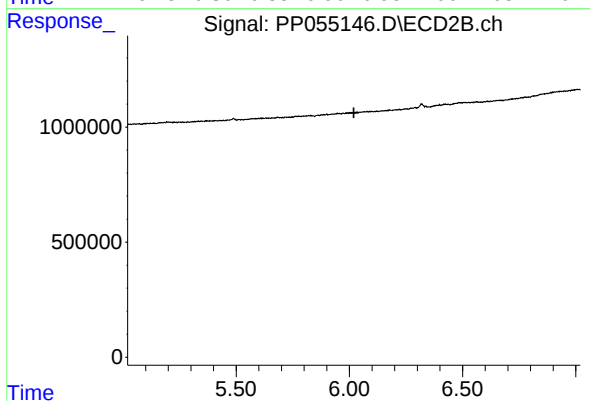
#26 AR-1254-1

R.T.: 5.487 min
Delta R.T.: 0.020 min
Response: 107719
Conc: 1.33 ng/ml



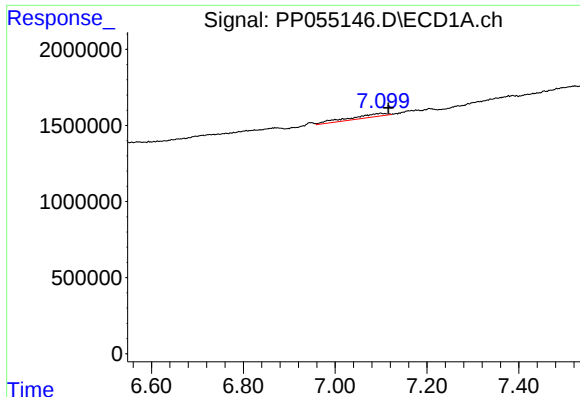
#28 AR-1254-3

R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 229285
Conc: 1.87 ng/ml



#28 AR-1254-3

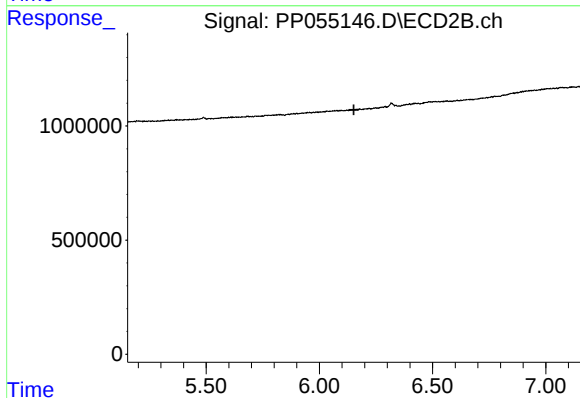
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#31 AR-1260-1

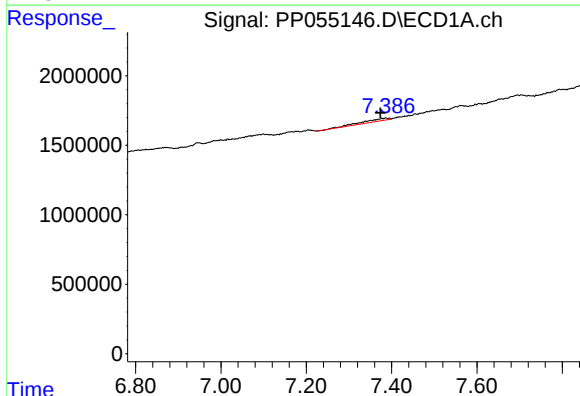
R.T.: 7.099 min
Delta R.T.: -0.016 min
Response: 1337739
Conc: 14.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



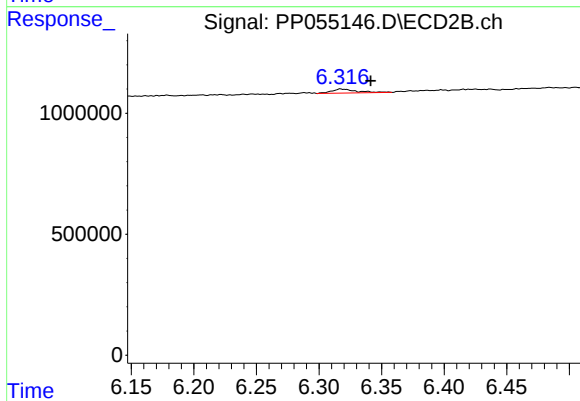
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



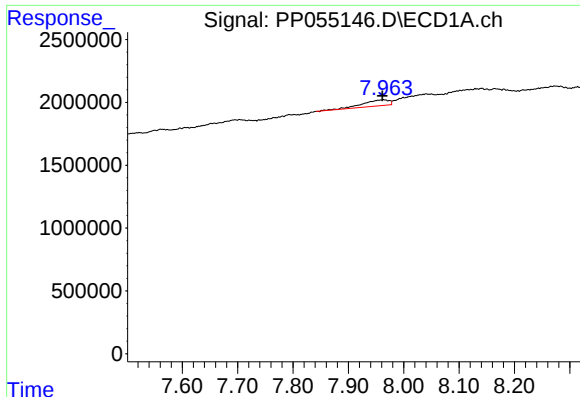
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: 0.013 min
Response: 814005
Conc: 7.23 ng/ml



#32 AR-1260-2

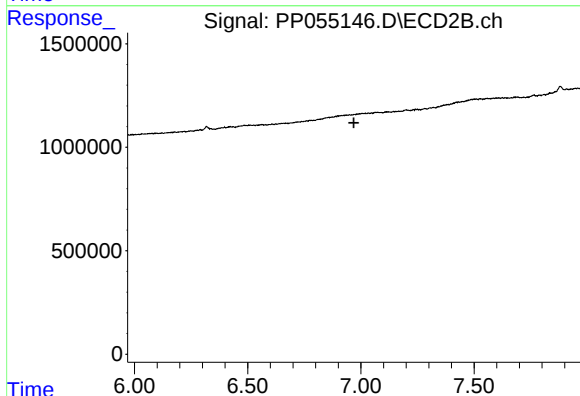
R.T.: 6.319 min
Delta R.T.: -0.023 min
Response: 228213
Conc: 2.54 ng/ml



#34 AR-1260-4

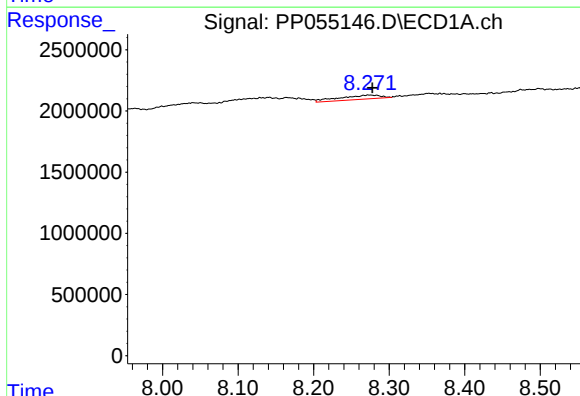
R.T.: 7.963 min
Delta R.T.: 0.002 min
Response: 1600653
Conc: 16.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



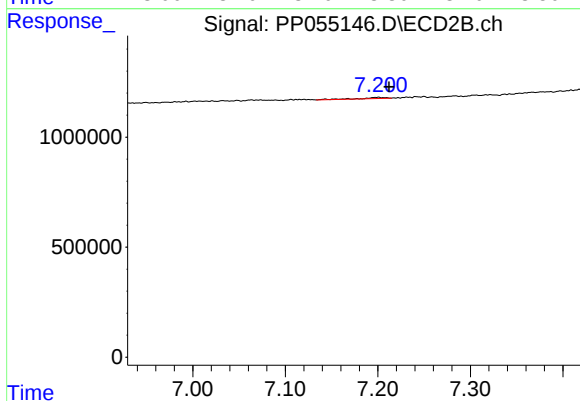
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



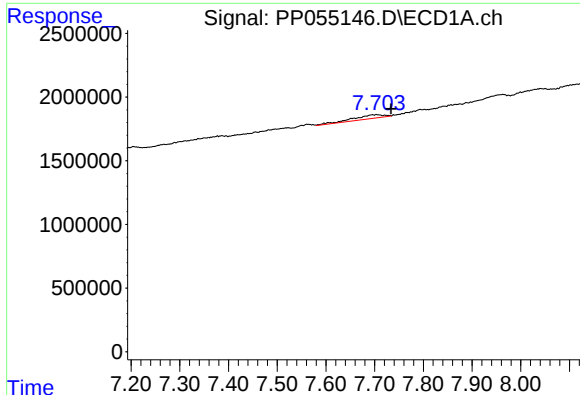
#35 AR-1260-5

R.T.: 8.274 min
Delta R.T.: -0.004 min
Response: 1281046
Conc: 7.20 ng/ml



#35 AR-1260-5

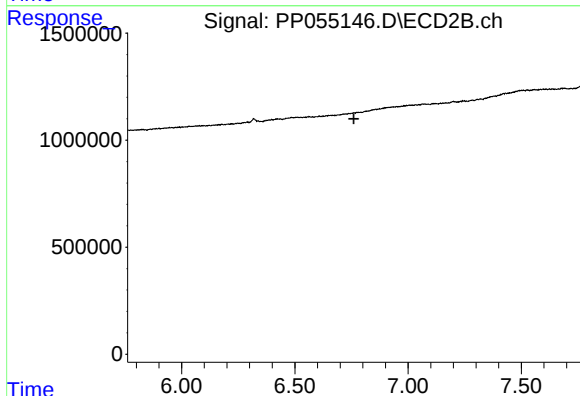
R.T.: 7.200 min
Delta R.T.: -0.013 min
Response: 84744
Conc: 0.55 ng/ml



#36 AR-1262-1

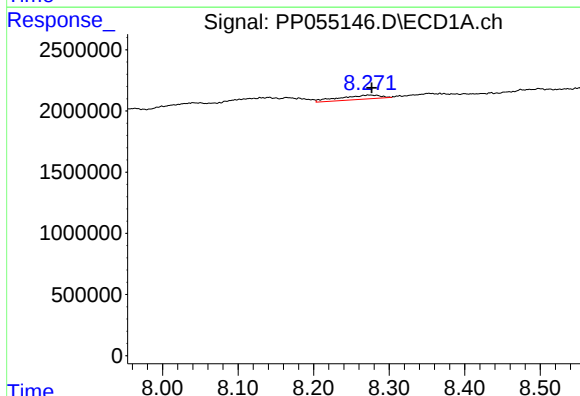
R.T.: 7.704 min
Delta R.T.: -0.030 min
Response: 1306773
Conc: 11.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



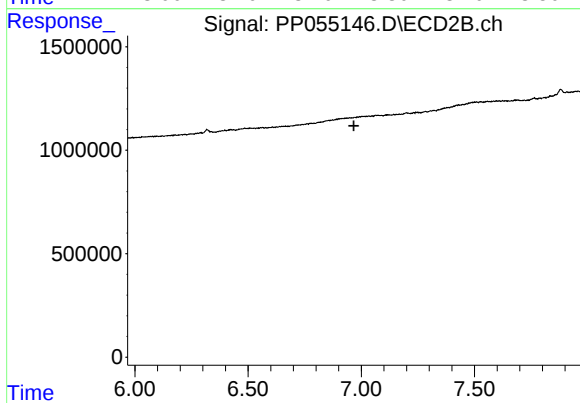
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



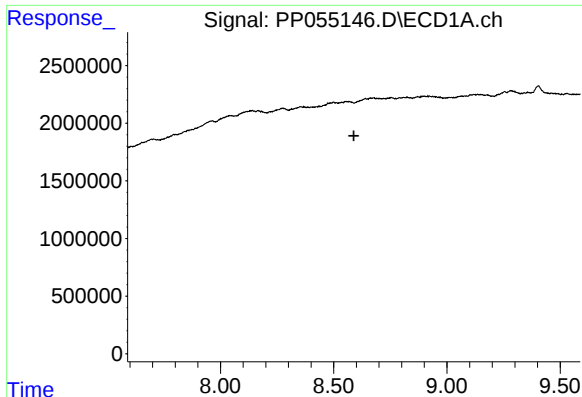
#37 AR-1262-2

R.T.: 8.274 min
Delta R.T.: -0.003 min
Response: 1281046
Conc: 6.36 ng/ml



#37 AR-1262-2

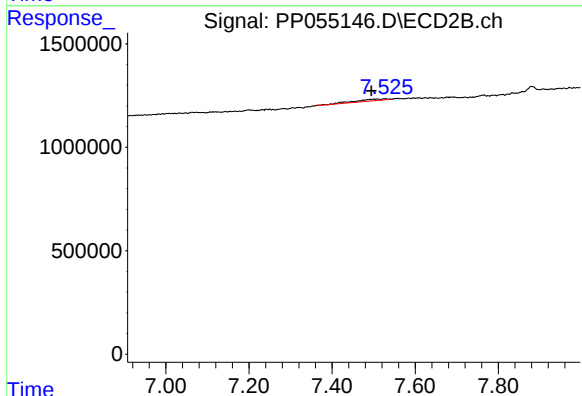
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#38 AR-1262-3

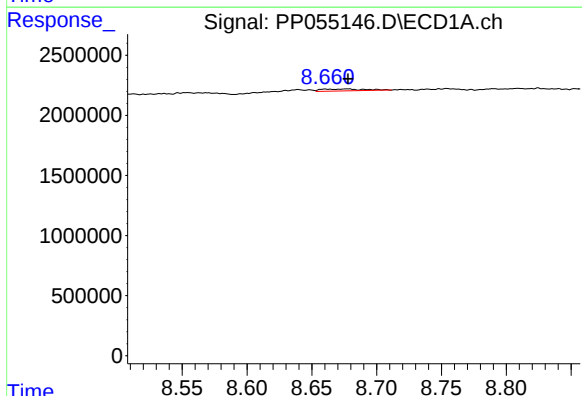
R.T.: 0.000 min
Exp R.T.: 8.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



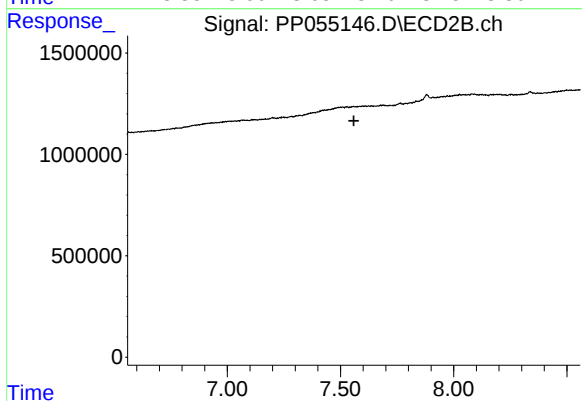
#38 AR-1262-3

R.T.: 7.510 min
Delta R.T.: 0.015 min
Response: 486840
Conc: 6.68 ng/ml



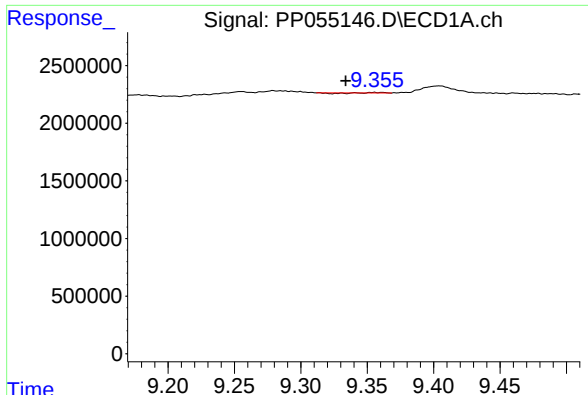
#39 AR-1262-4

R.T.: 8.677 min
Delta R.T.: 0.000 min
Response: 364598
Conc: 4.74 ng/ml



#39 AR-1262-4

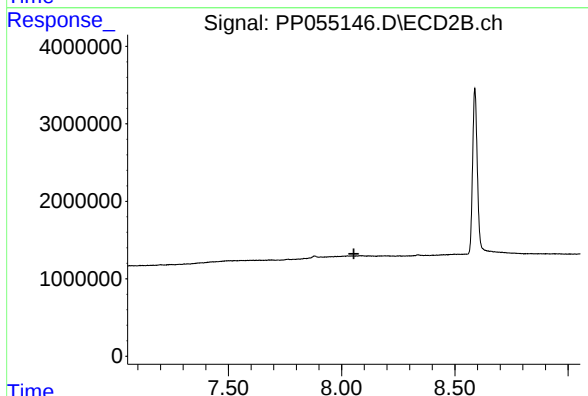
R.T.: 0.000 min
Exp R.T.: 7.559 min
Response: 0
Conc: N.D.



#40 AR-1262-5

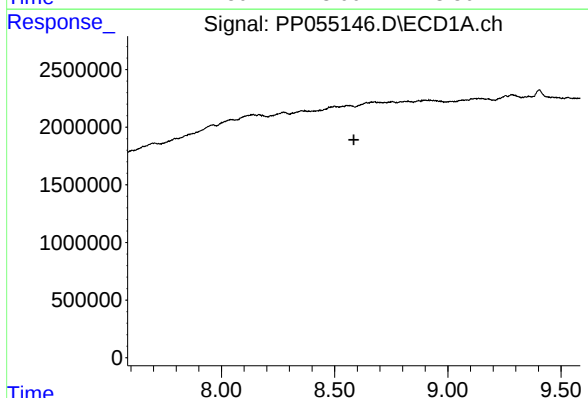
R.T.: 9.356 min
Delta R.T.: 0.022 min
Response: 4724
Conc: 0.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



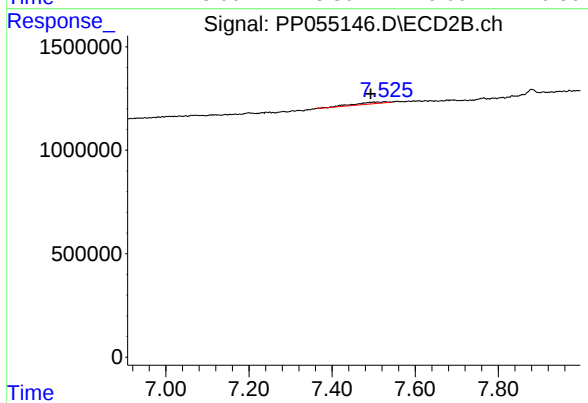
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



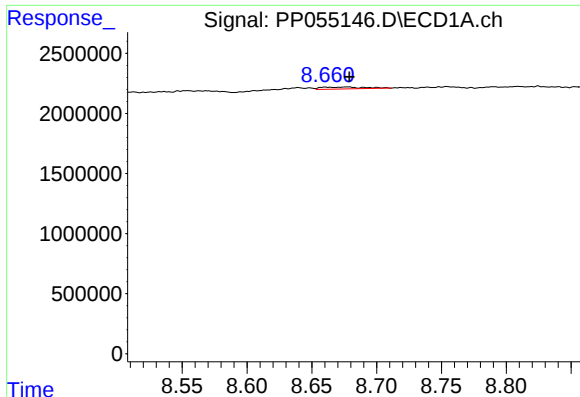
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

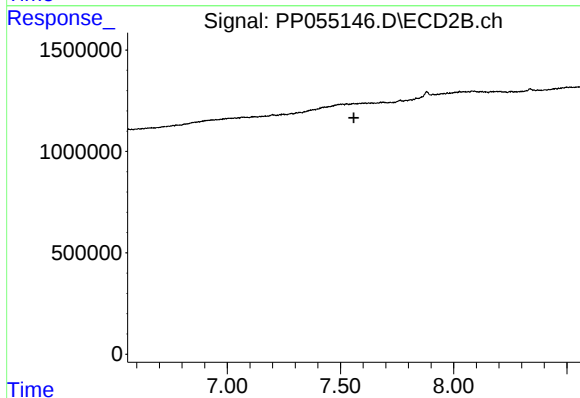
R.T.: 7.510 min
Delta R.T.: 0.016 min
Response: 486840
Conc: 2.25 ng/ml



#42 AR-1268-2

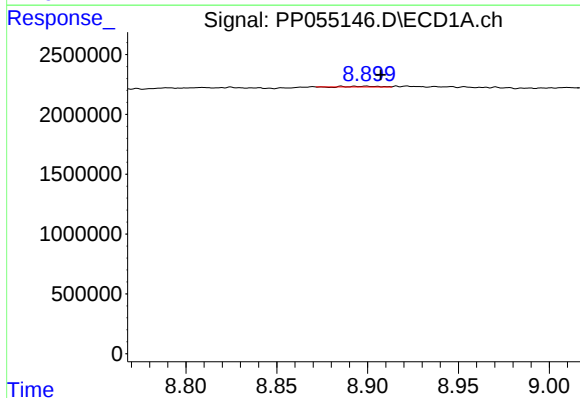
R.T.: 8.677 min
Delta R.T.: -0.002 min
Response: 364598
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



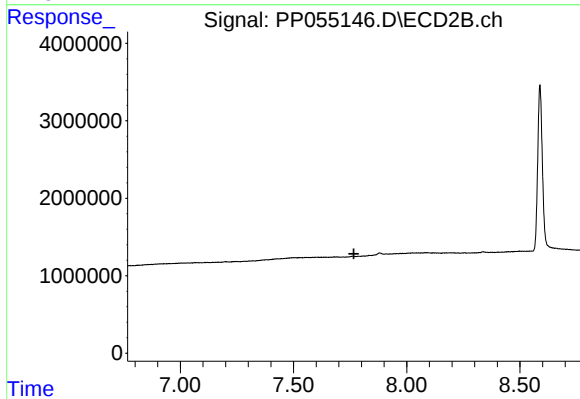
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



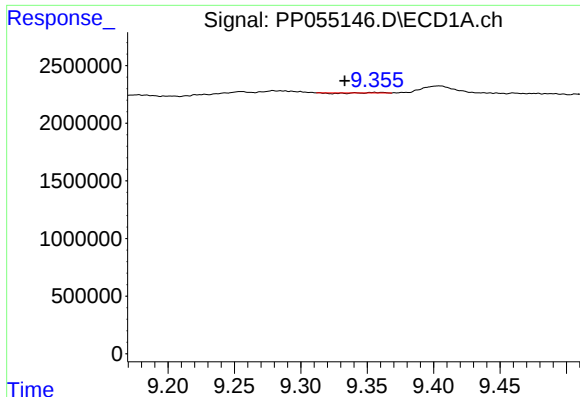
#43 AR-1268-3

R.T.: 8.899 min
Delta R.T.: -0.008 min
Response: 69172
Conc: 0.35 ng/ml



#43 AR-1268-3

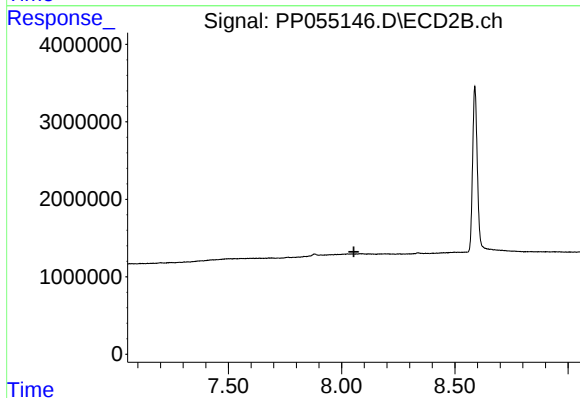
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#44 AR-1268-4

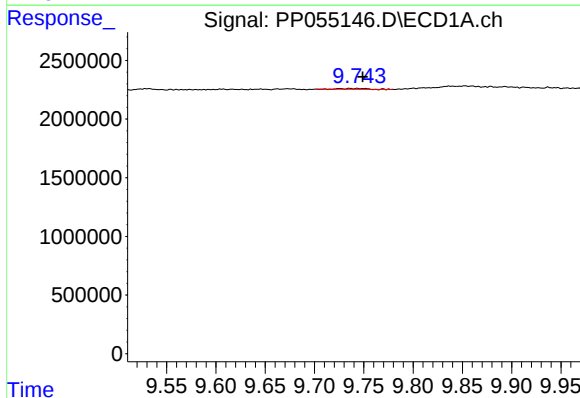
R.T.: 9.356 min
Delta R.T.: 0.023 min
Response: 4724
Conc: 0.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



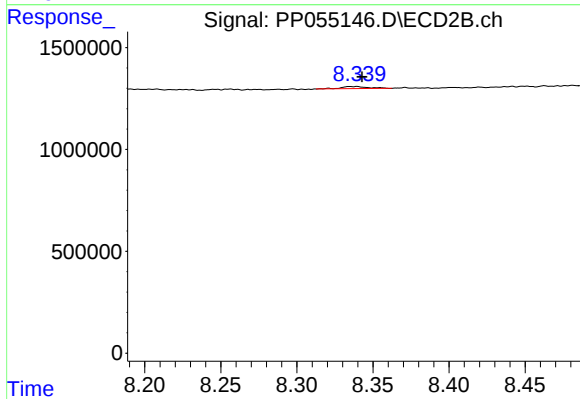
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.743 min
Delta R.T.: -0.006 min
Response: 125956
Conc: 0.20 ng/ml



#45 AR-1268-5

R.T.: 8.337 min
Delta R.T.: -0.006 min
Response: 129288
Conc: 0.25 ng/ml