

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020723\
 Data File : PP055417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2023 17:03
 Operator : YP\AJ
 Sample : 01460-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 22:01:42 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...	4.327	3.573	27955744	26057083	16.078	17.357
2)	SA Decachlor...	10.080	8.583	26981188	20617994	15.581	15.266
Target Compounds							
3)	L1 AR-1016-1	5.492	4.670	172488	896901	2.566	18.121 #
4)	L1 AR-1016-2	5.529	4.670	99926	896901	1.043	12.957 #
5)	L1 AR-1016-3	5.595	4.852	14362	147016	0.240	3.952 #
6)	L1 AR-1016-4	0.000	4.900	0	265568	N.D.	8.452 #
8)	L2 AR-1221-1	4.534	3.791	478301	146625	20.340	7.395 #
9)	L2 AR-1221-2	4.632	3.869	607530	437787	34.194	29.536
10)	L2 AR-1221-3	4.698	3.949	120062	319382	2.231	7.079 #
11)	L3 AR-1232-1	4.698	3.949	120062	319382	2.705	8.665 #
12)	L3 AR-1232-2	5.232	4.670	310659	896901	13.737	28.079 #
13)	L3 AR-1232-3	5.529	4.852	99926	147016	2.275	8.819 #
14)	L3 AR-1232-4	0.000	4.950	0	131692	N.D.	8.166 #
16)	L4 AR-1242-1	5.492	4.670	172488	896901	3.081	21.896 #
17)	L4 AR-1242-2	5.529	4.670	99926	896901	1.252	15.707 #
18)	L4 AR-1242-3	5.595	4.852	14362	147016	0.289	4.763 #
19)	L4 AR-1242-4	0.000	4.950	0	131692	N.D.	4.054 #
20)	L4 AR-1242-5	6.429	5.462	165257	438161	3.717	11.724 #
21)	L5 AR-1248-1	5.492	4.670	172488	896901	4.136	28.929 #
22)	L5 AR-1248-2	5.781	4.900	126678	265568	1.993	5.808 #
23)	L5 AR-1248-3	5.978	4.936	93699	108846	1.355	2.283 #
25)	L5 AR-1248-5	6.429	5.503	165257	200774	2.239	4.083 #
26)	L6 AR-1254-1	6.358	5.462	265028	438161	3.359	5.426 #
27)	L6 AR-1254-2	6.581	5.605	323086	548440	2.670	7.664 #
28)	L6 AR-1254-3	0.000	6.010	0	396330	N.D.	3.557 #
29)	L6 AR-1254-4	7.230	0.000	330912	0	3.756	N.D. #
30)	L6 AR-1254-5	7.675f	6.660	1530620	330739	15.131	3.489 #
31)	L7 AR-1260-1	7.109	6.141	315101	525894	3.305	6.782 #
32)	L7 AR-1260-2	7.364	6.344	1552256	81291	13.792	0.904 #
33)	L7 AR-1260-3	7.728	6.483	282968	133903	3.514	1.577 #
34)	L7 AR-1260-4	7.961	6.957	122589	197812	1.263	2.763 #
35)	L7 AR-1260-5	8.269	7.220	811420	37252	4.562	0.242 #
36)	L8 AR-1262-1	7.728	6.760	282968	187965	2.398	4.375 #
37)	L8 AR-1262-2	8.269	6.957	811420	197812	4.029	2.136 #
38)	L8 AR-1262-3	8.599	7.488	394101	94008	2.834	1.290 #
39)	L8 AR-1262-4	8.688	7.549	685814	481425	8.920	3.681 #
40)	L8 AR-1262-5	9.325	0.000	93148	0	1.302	N.D. #
41)	L9 AR-1268-1	8.599	7.488	394101	94008	1.612	0.435 #
42)	L9 AR-1268-2	8.688	7.549	685814	481425	3.020	2.467
43)	L9 AR-1268-3	8.910	7.755	144340	83512	0.722	0.486 #
44)	L9 AR-1268-4	9.325	0.000	93148	0	1.186	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020723\
 Data File : PP055417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2023 17:03
 Operator : YP\AJ
 Sample : 01460-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 22:01:42 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
45) L9	AR-1268-5	9.734	8.329	136972	228093	0.215	0.433 #

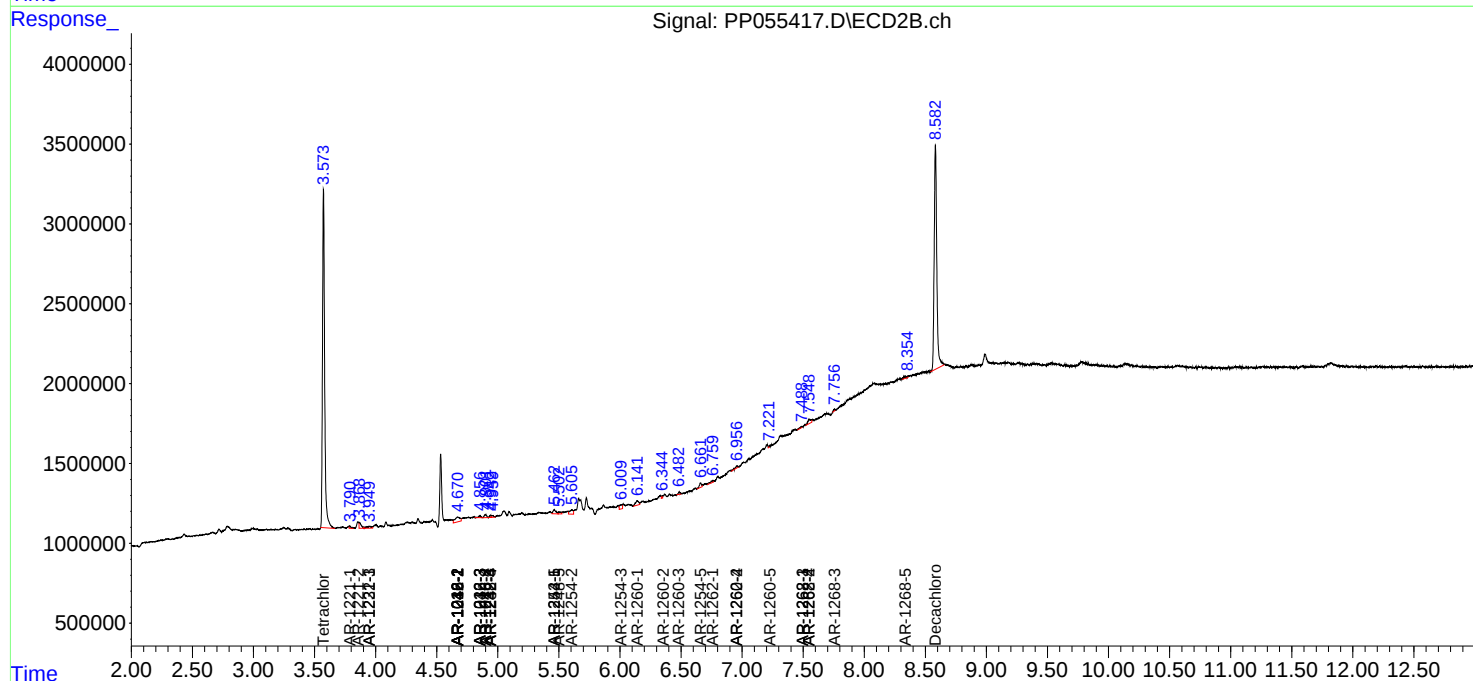
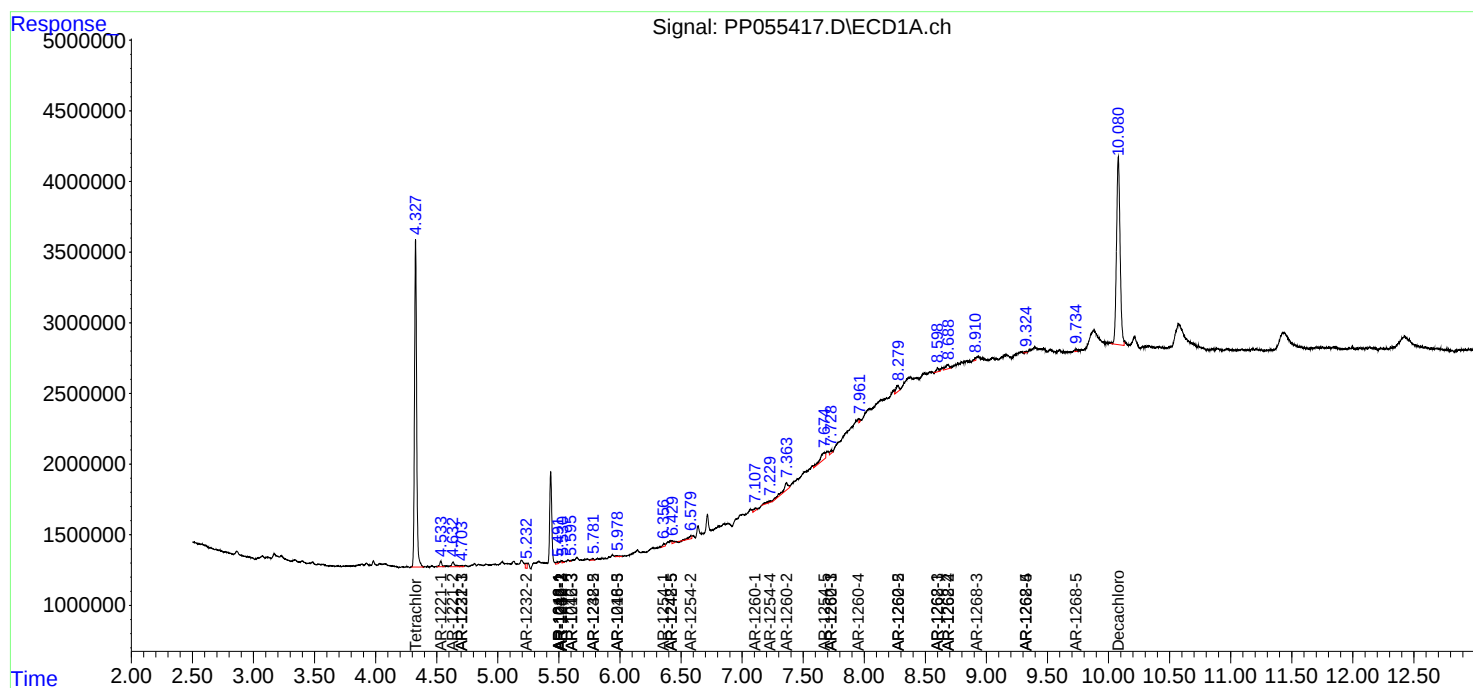
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

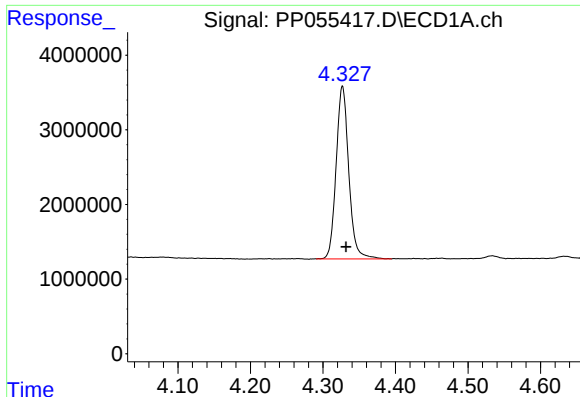
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020723\
Data File : PP055417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2023 17:03
Operator : YP\AJ
Sample : 01460-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 22:01:42 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

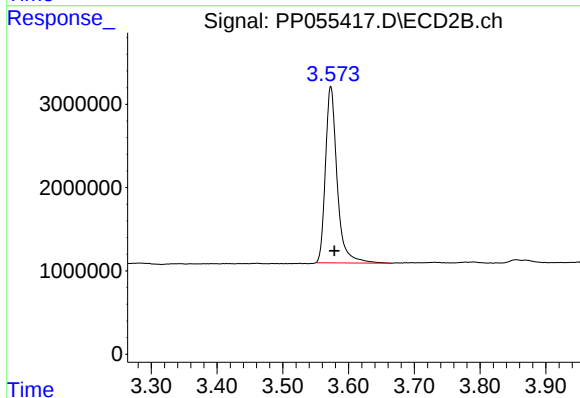




#1 Tetrachloro-m-xylene

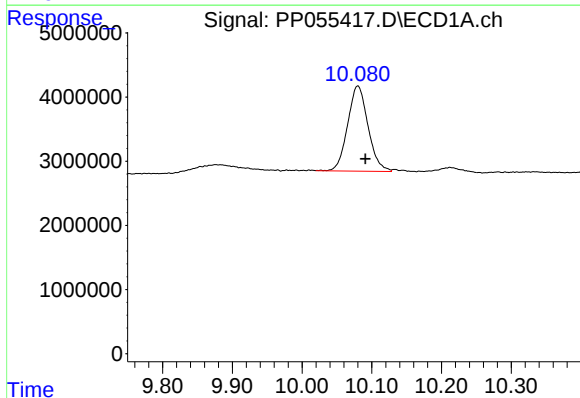
R.T.: 4.327 min
Delta R.T.: -0.005 min
Response: 27955744
Conc: 16.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



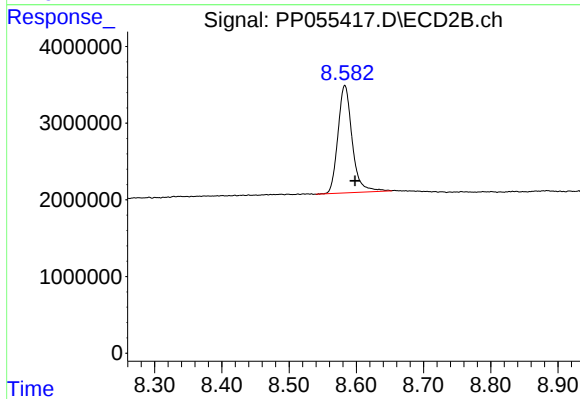
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: -0.005 min
Response: 26057083
Conc: 17.36 ng/ml



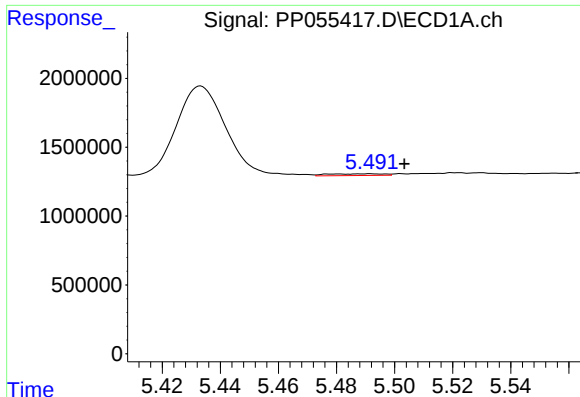
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: -0.011 min
Response: 26981188
Conc: 15.58 ng/ml



#2 Decachlorobiphenyl

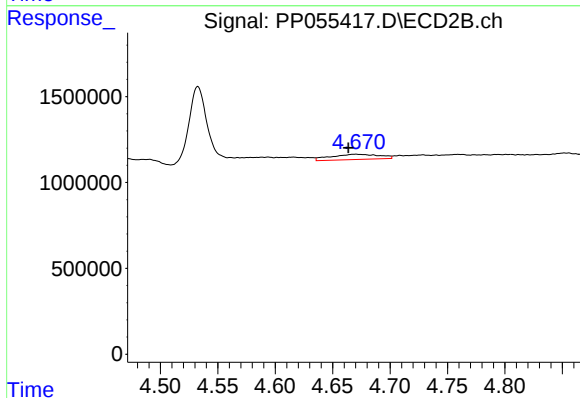
R.T.: 8.583 min
Delta R.T.: -0.015 min
Response: 20617994
Conc: 15.27 ng/ml



#3 AR-1016-1

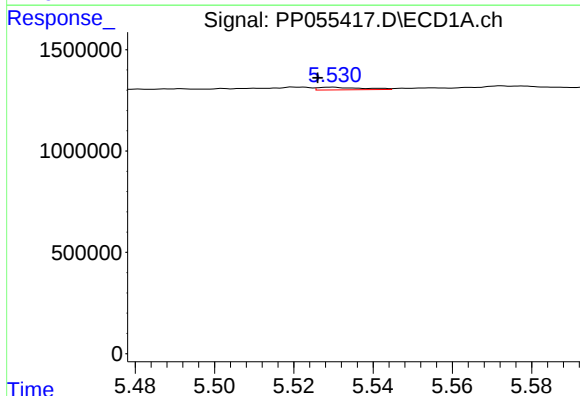
R.T.: 5.492 min
Delta R.T.: -0.012 min
Response: 172488
Conc: 2.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



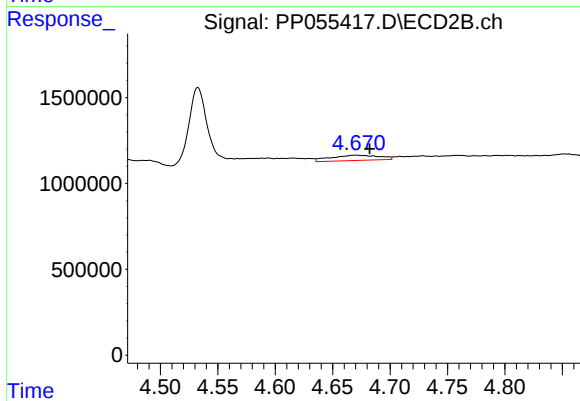
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 896901
Conc: 18.12 ng/ml



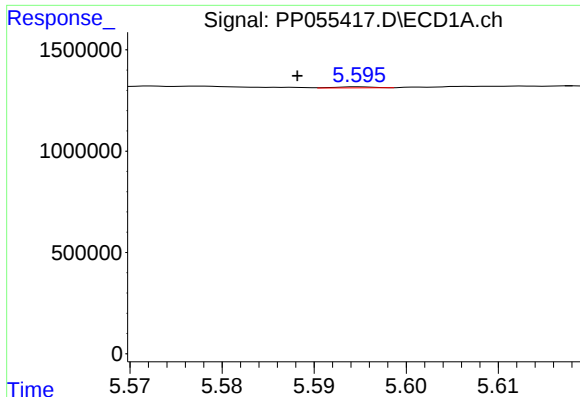
#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 99926
Conc: 1.04 ng/ml



#4 AR-1016-2

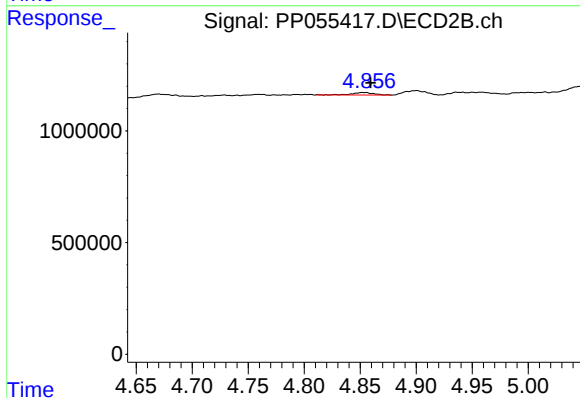
R.T.: 4.670 min
Delta R.T.: -0.013 min
Response: 896901
Conc: 12.96 ng/ml



#5 AR-1016-3

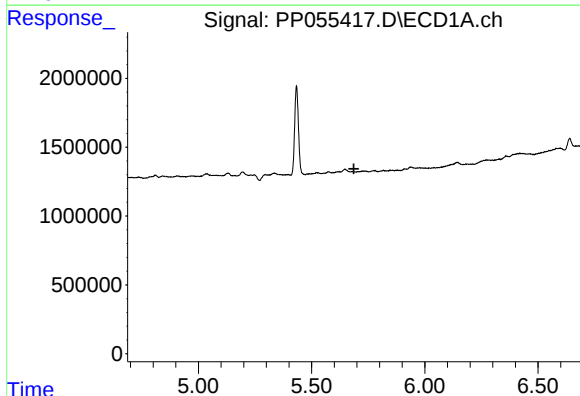
R.T.: 5.595 min
Delta R.T.: 0.007 min
Response: 14362
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



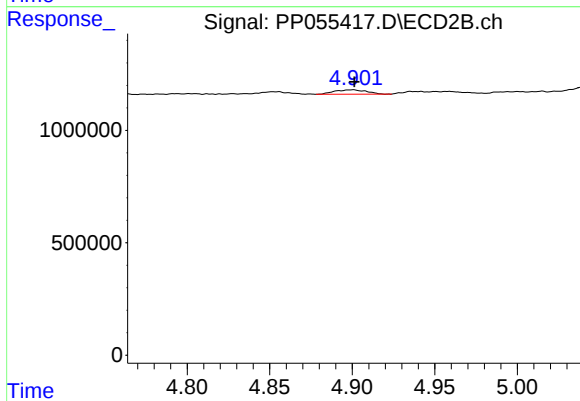
#5 AR-1016-3

R.T.: 4.852 min
Delta R.T.: -0.007 min
Response: 147016
Conc: 3.95 ng/ml



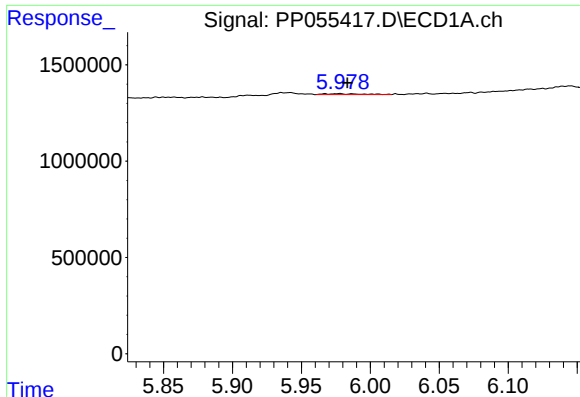
#6 AR-1016-4

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



#6 AR-1016-4

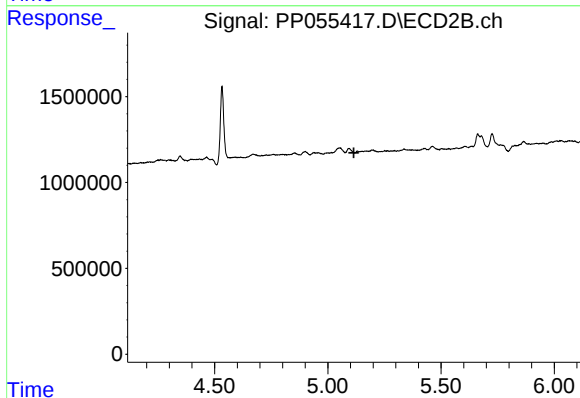
R.T.: 4.900 min
Delta R.T.: -0.001 min
Response: 265568
Conc: 8.45 ng/ml



#7 AR-1016-5

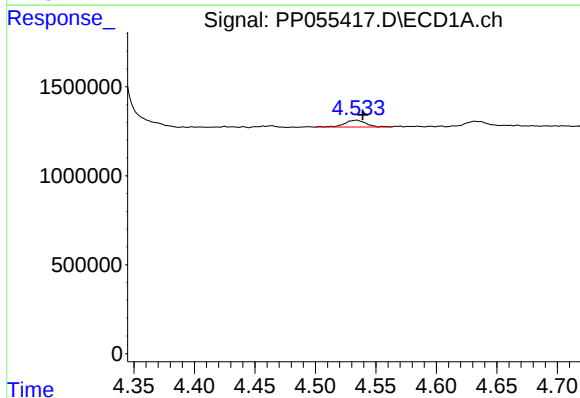
R.T.: 5.978 min
Delta R.T.: -0.005 min
Response: 93699
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



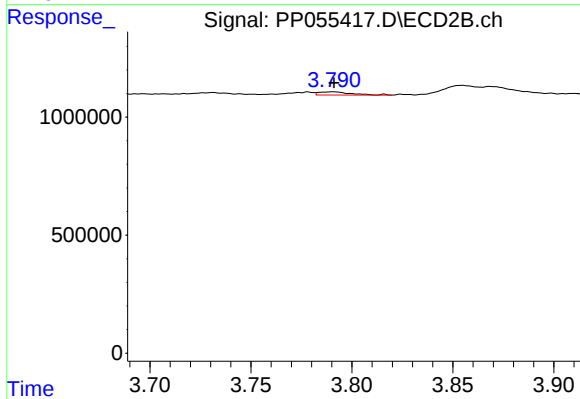
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: 0.015 min
Response: -149443
Conc: N.D.



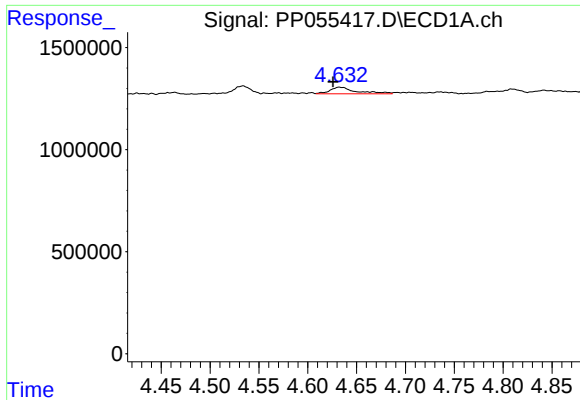
#8 AR-1221-1

R.T.: 4.534 min
Delta R.T.: -0.006 min
Response: 478301
Conc: 20.34 ng/ml



#8 AR-1221-1

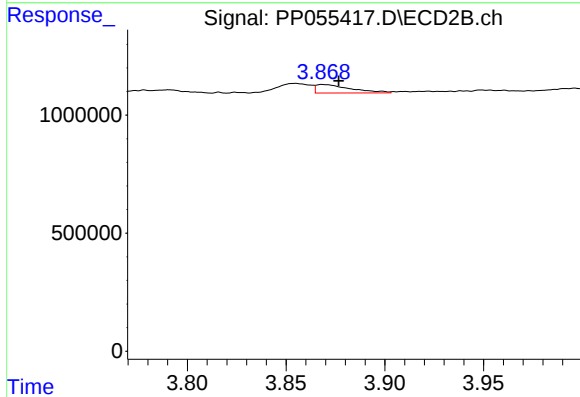
R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 146625
Conc: 7.40 ng/ml



#9 AR-1221-2

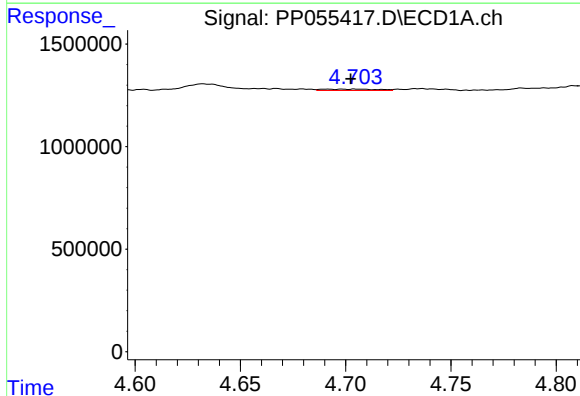
R.T.: 4.632 min
Delta R.T.: 0.006 min
Response: 607530
Conc: 34.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



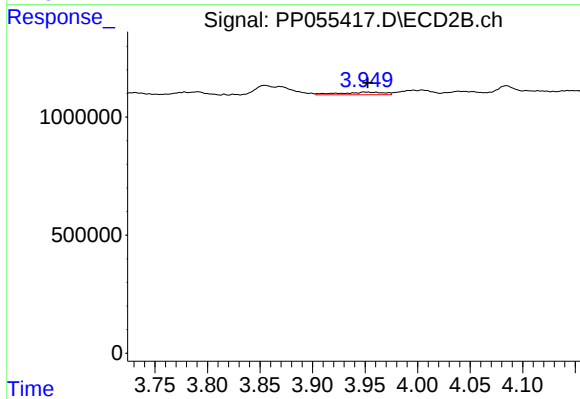
#9 AR-1221-2

R.T.: 3.869 min
Delta R.T.: -0.008 min
Response: 437787
Conc: 29.54 ng/ml



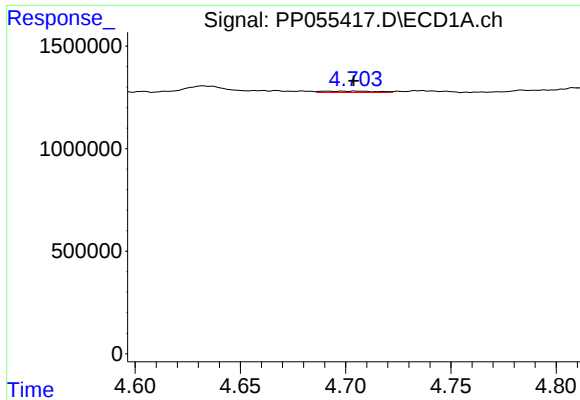
#10 AR-1221-3

R.T.: 4.698 min
Delta R.T.: -0.004 min
Response: 120062
Conc: 2.23 ng/ml



#10 AR-1221-3

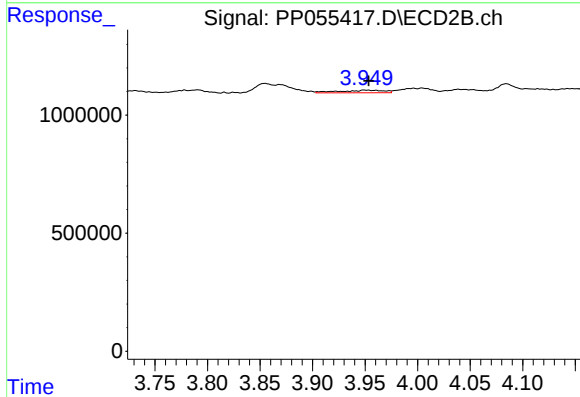
R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 319382
Conc: 7.08 ng/ml



#11 AR-1232-1

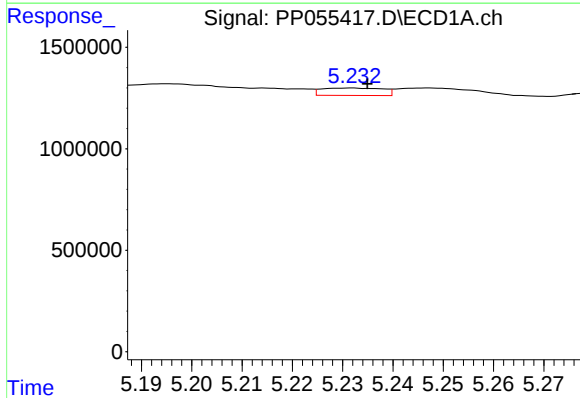
R.T.: 4.698 min
Delta R.T.: -0.006 min
Response: 120062
Conc: 2.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



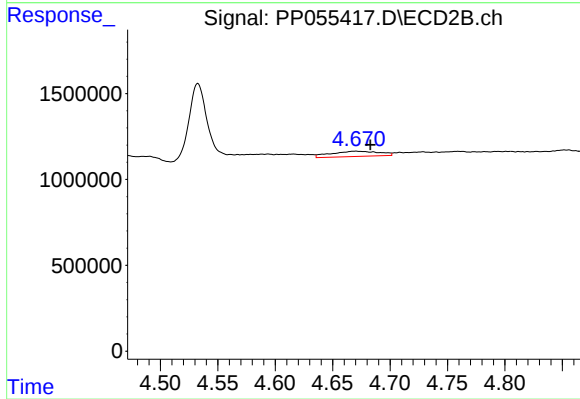
#11 AR-1232-1

R.T.: 3.949 min
Delta R.T.: -0.004 min
Response: 319382
Conc: 8.66 ng/ml



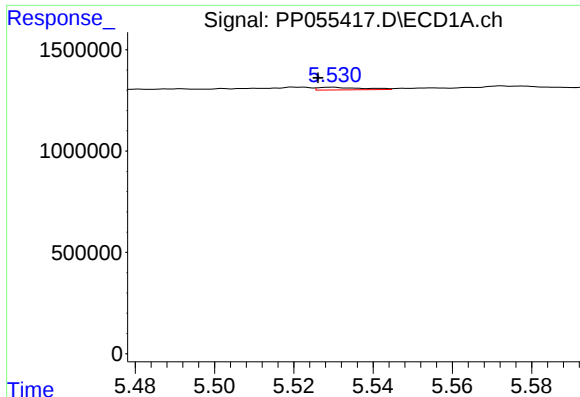
#12 AR-1232-2

R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 310659
Conc: 13.74 ng/ml



#12 AR-1232-2

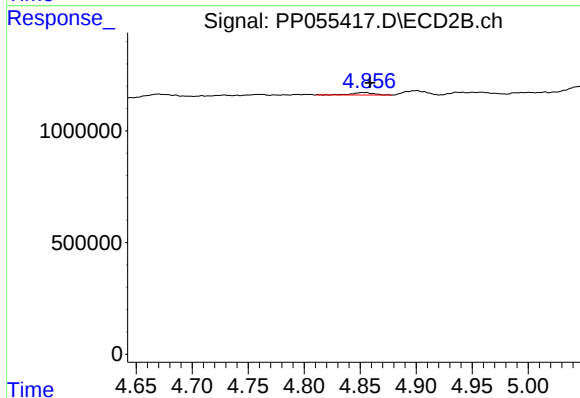
R.T.: 4.670 min
Delta R.T.: -0.013 min
Response: 896901
Conc: 28.08 ng/ml



#13 AR-1232-3

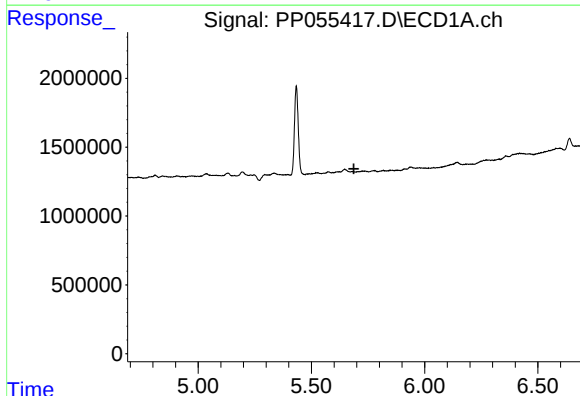
R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 99926
Conc: 2.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



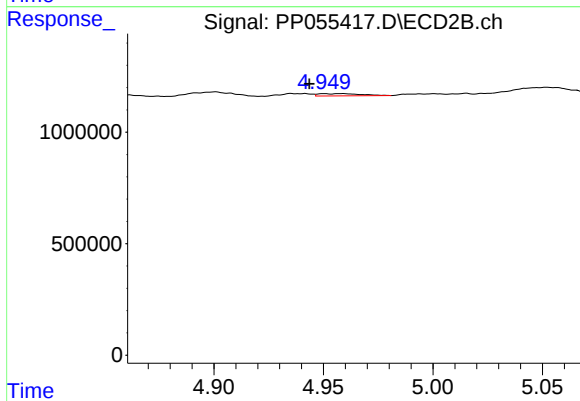
#13 AR-1232-3

R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 147016
Conc: 8.82 ng/ml



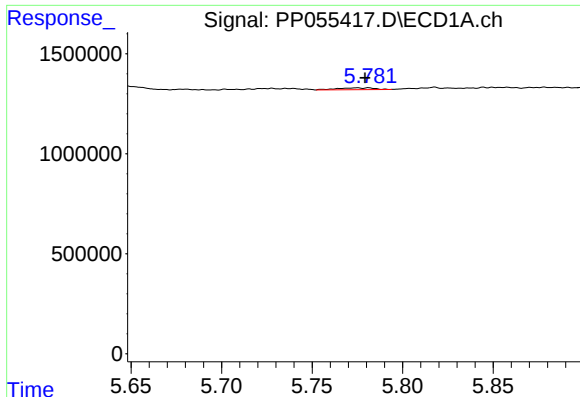
#14 AR-1232-4

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



#14 AR-1232-4

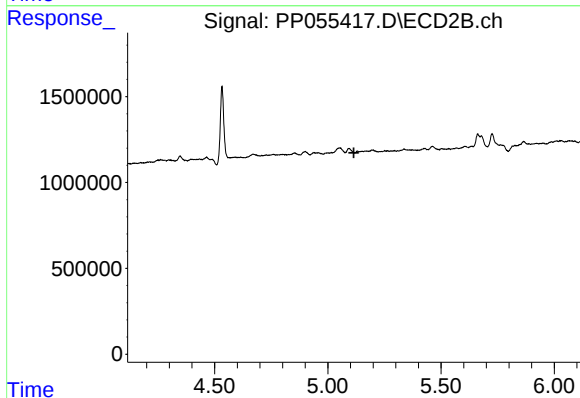
R.T.: 4.950 min
Delta R.T.: 0.007 min
Response: 131692
Conc: 8.17 ng/ml



#15 AR-1232-5

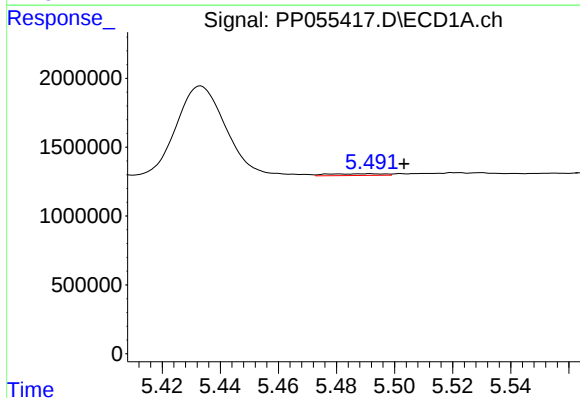
R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 126678
Conc: 7.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



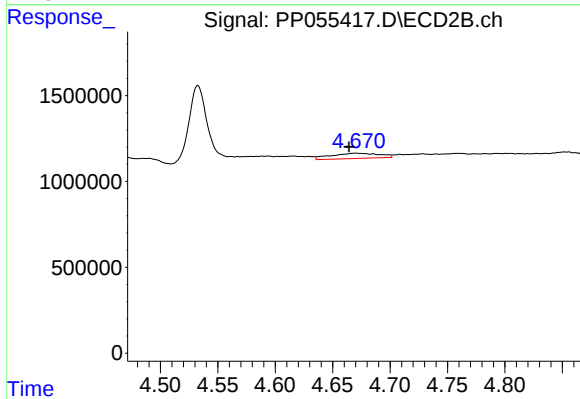
#15 AR-1232-5

R.T.: 5.130 min
Delta R.T.: 0.015 min
Response: -149443
Conc: N.D.



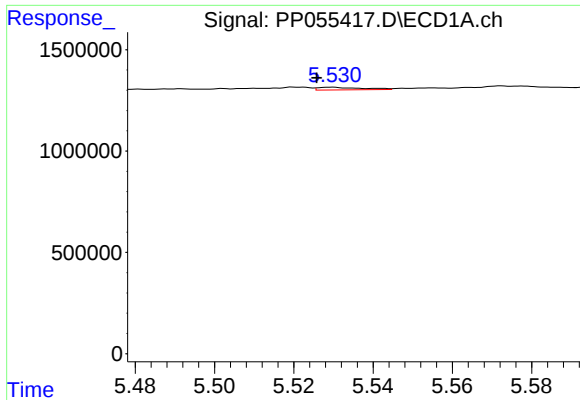
#16 AR-1242-1

R.T.: 5.492 min
Delta R.T.: -0.012 min
Response: 172488
Conc: 3.08 ng/ml



#16 AR-1242-1

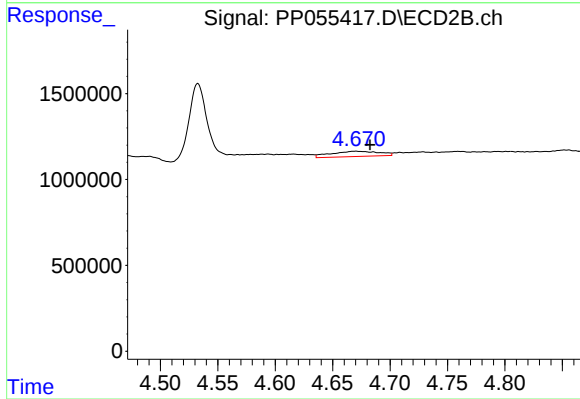
R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 896901
Conc: 21.90 ng/ml



#17 AR-1242-2

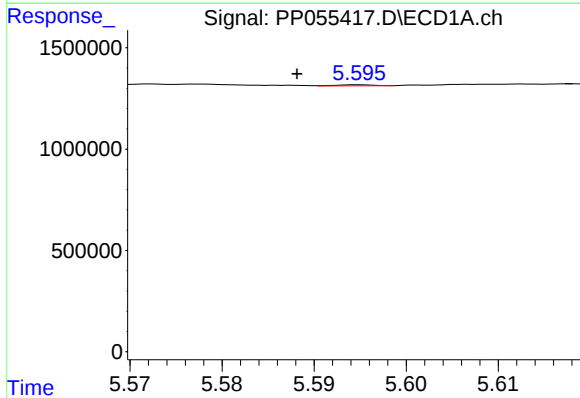
R.T.: 5.529 min
Delta R.T.: 0.004 min
Response: 99926
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



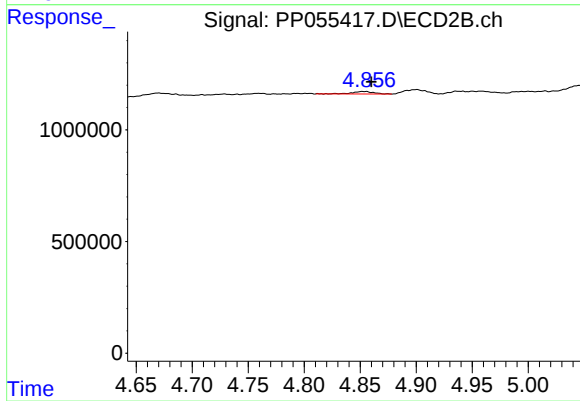
#17 AR-1242-2

R.T.: 4.670 min
Delta R.T.: -0.013 min
Response: 896901
Conc: 15.71 ng/ml



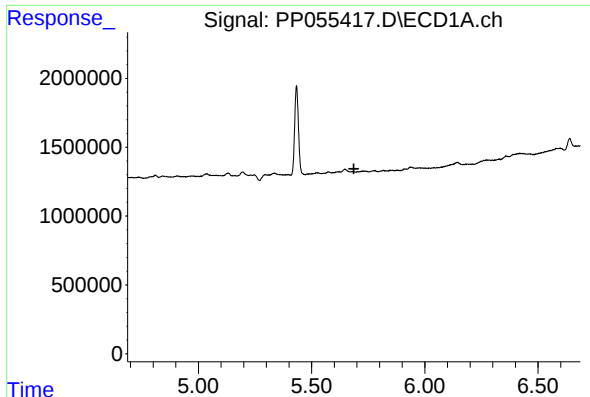
#18 AR-1242-3

R.T.: 5.595 min
Delta R.T.: 0.007 min
Response: 14362
Conc: 0.29 ng/ml



#18 AR-1242-3

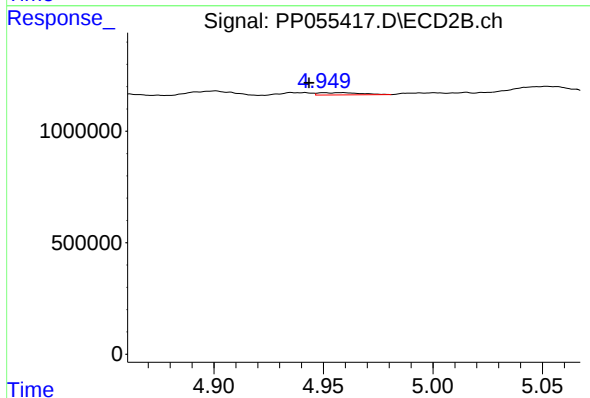
R.T.: 4.852 min
Delta R.T.: -0.007 min
Response: 147016
Conc: 4.76 ng/ml



#19 AR-1242-4

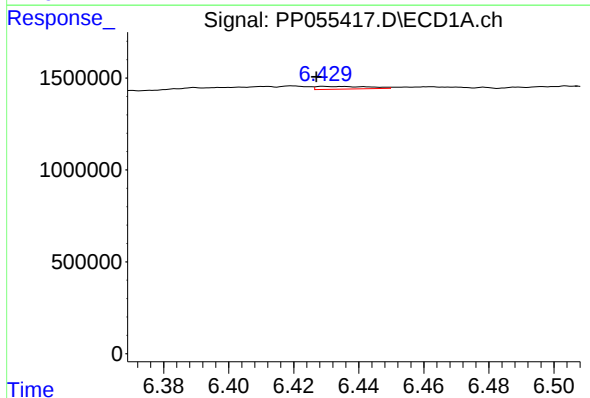
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



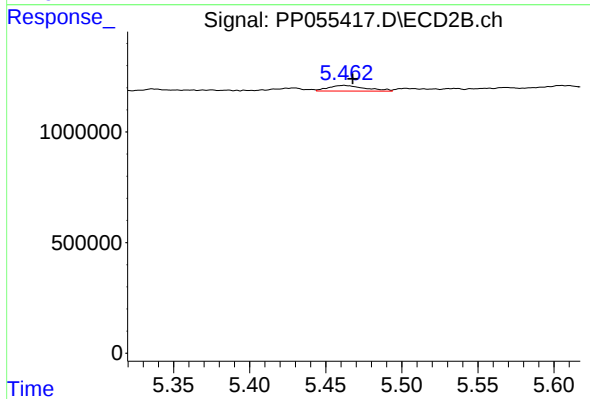
#19 AR-1242-4

R.T.: 4.950 min
Delta R.T.: 0.007 min
Response: 131692
Conc: 4.05 ng/ml



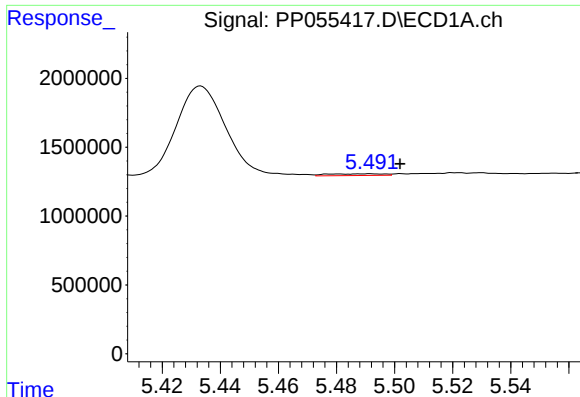
#20 AR-1242-5

R.T.: 6.429 min
Delta R.T.: 0.003 min
Response: 165257
Conc: 3.72 ng/ml



#20 AR-1242-5

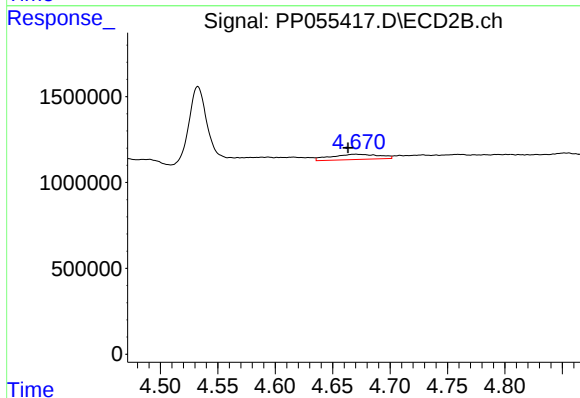
R.T.: 5.462 min
Delta R.T.: -0.006 min
Response: 438161
Conc: 11.72 ng/ml



#21 AR-1248-1

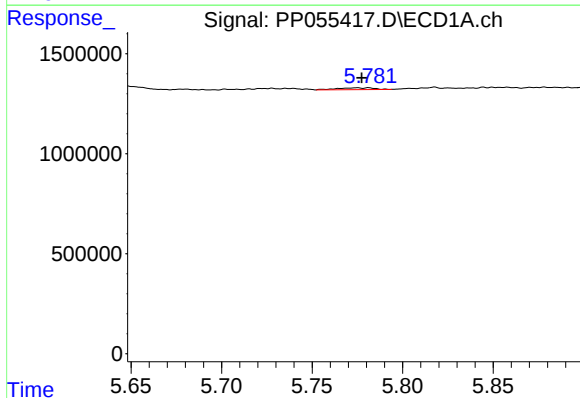
R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 172488
Conc: 4.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



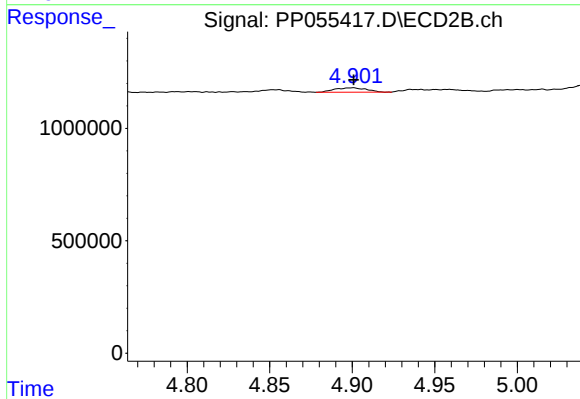
#21 AR-1248-1

R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 896901
Conc: 28.93 ng/ml



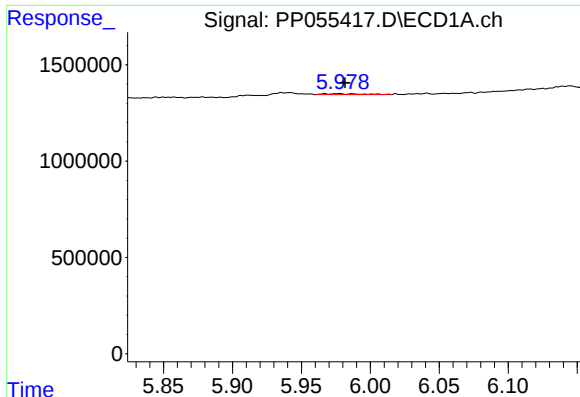
#22 AR-1248-2

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 126678
Conc: 1.99 ng/ml



#22 AR-1248-2

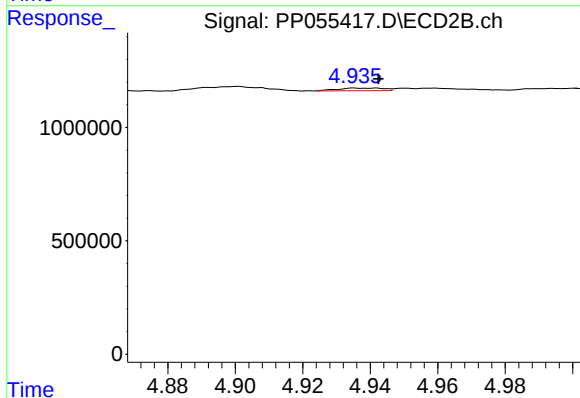
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 265568
Conc: 5.81 ng/ml



#23 AR-1248-3

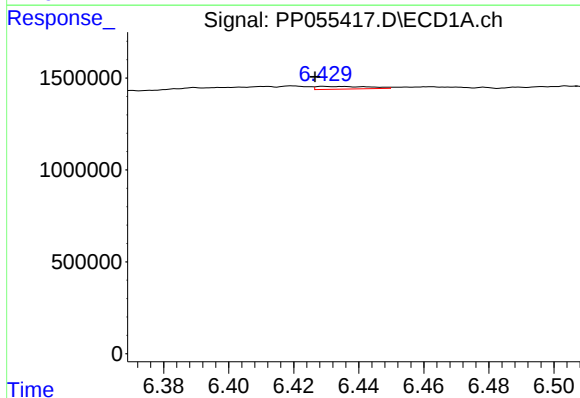
R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 93699
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



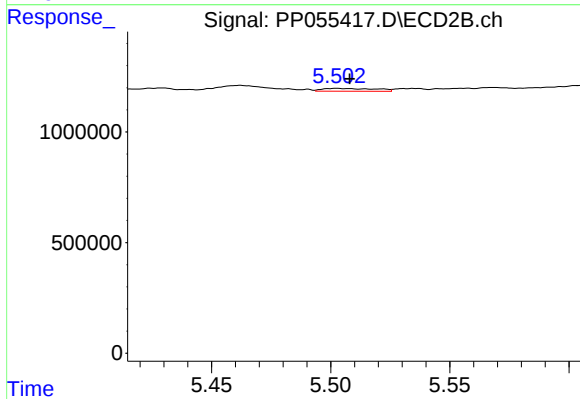
#23 AR-1248-3

R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 108846
Conc: 2.28 ng/ml



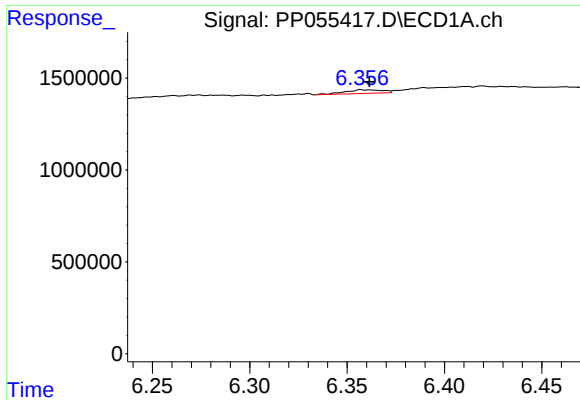
#25 AR-1248-5

R.T.: 6.429 min
Delta R.T.: 0.003 min
Response: 165257
Conc: 2.24 ng/ml



#25 AR-1248-5

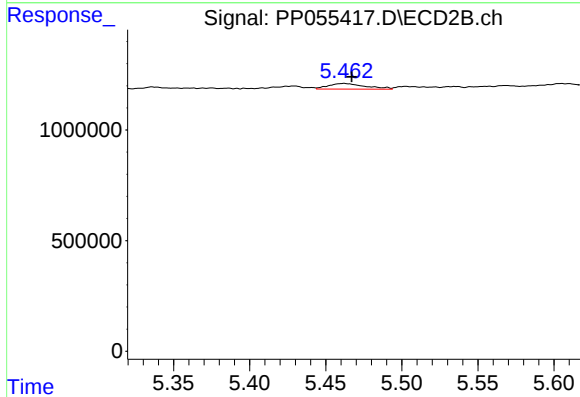
R.T.: 5.503 min
Delta R.T.: -0.005 min
Response: 200774
Conc: 4.08 ng/ml



#26 AR-1254-1

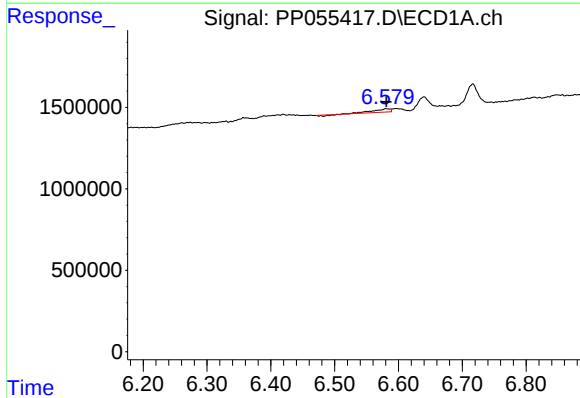
R.T.: 6.358 min
Delta R.T.: -0.004 min
Response: 265028
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



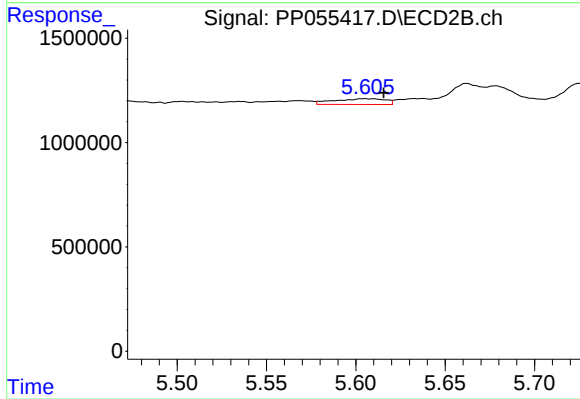
#26 AR-1254-1

R.T.: 5.462 min
Delta R.T.: -0.005 min
Response: 438161
Conc: 5.43 ng/ml



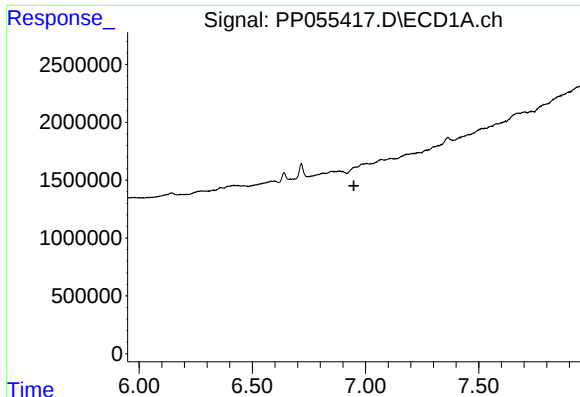
#27 AR-1254-2

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 323086
Conc: 2.67 ng/ml



#27 AR-1254-2

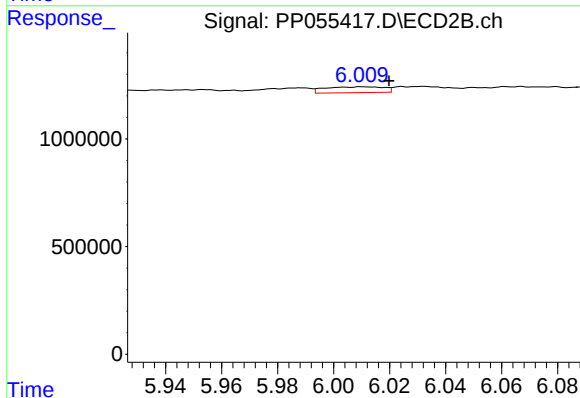
R.T.: 5.605 min
Delta R.T.: -0.011 min
Response: 548440
Conc: 7.66 ng/ml



#28 AR-1254-3

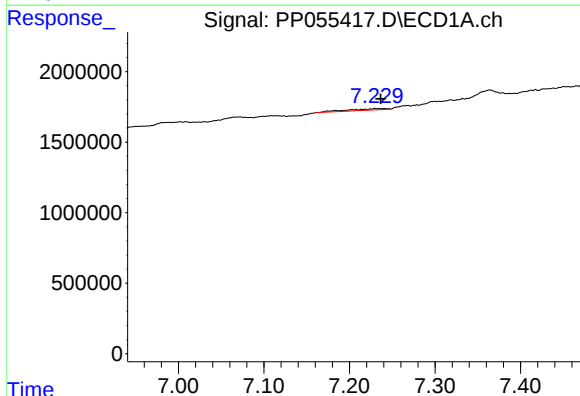
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



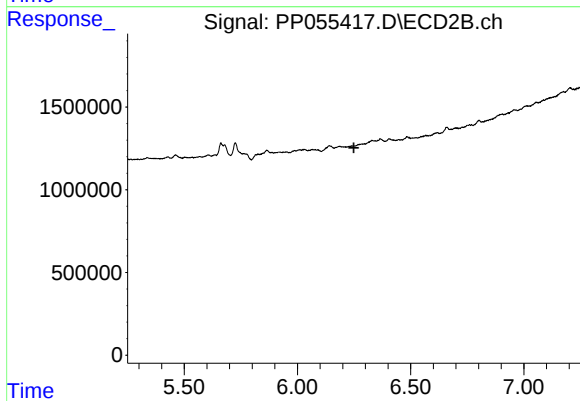
#28 AR-1254-3

R.T.: 6.010 min
Delta R.T.: -0.009 min
Response: 396330
Conc: 3.56 ng/ml



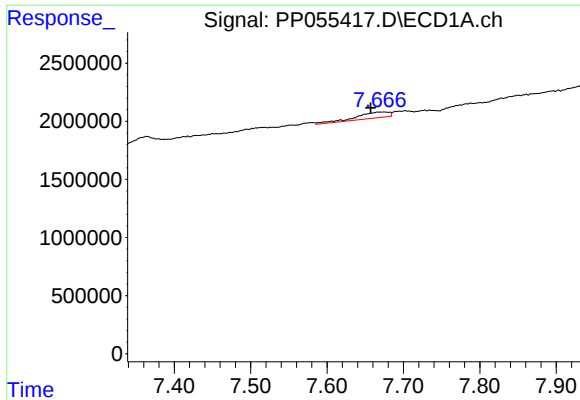
#29 AR-1254-4

R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 330912
Conc: 3.76 ng/ml



#29 AR-1254-4

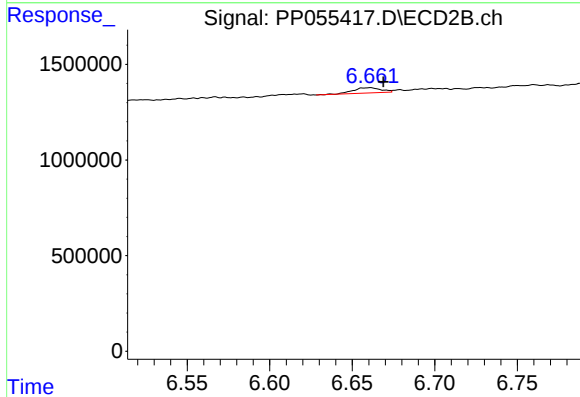
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



#30 AR-1254-5

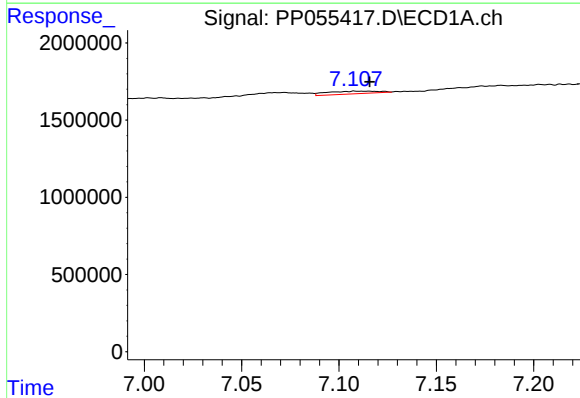
R.T.: 7.675 min
Delta R.T.: 0.018 min
Response: 1530620
Conc: 15.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



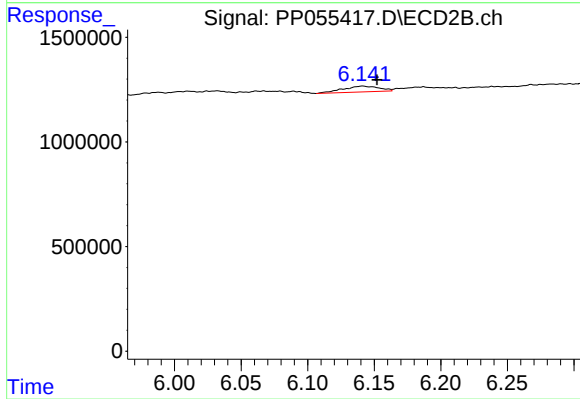
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: -0.008 min
Response: 330739
Conc: 3.49 ng/ml



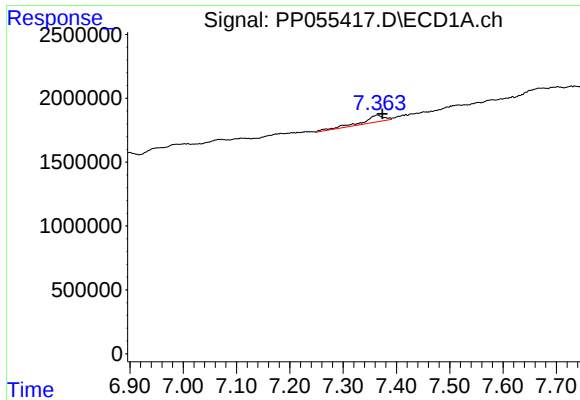
#31 AR-1260-1

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 315101
Conc: 3.31 ng/ml



#31 AR-1260-1

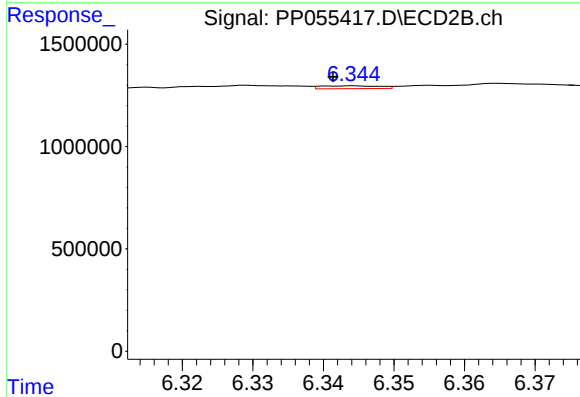
R.T.: 6.141 min
Delta R.T.: -0.011 min
Response: 525894
Conc: 6.78 ng/ml



#32 AR-1260-2

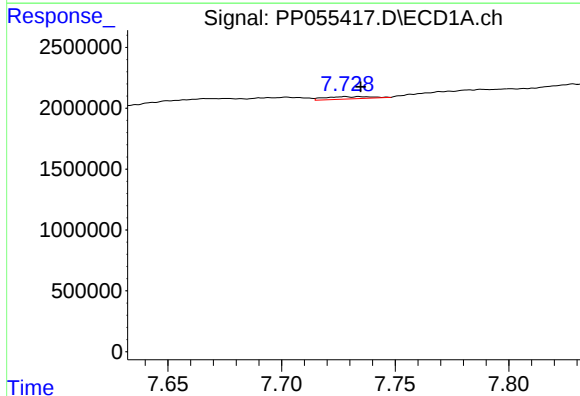
R.T.: 7.364 min
Delta R.T.: -0.010 min
Response: 1552256
Conc: 13.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



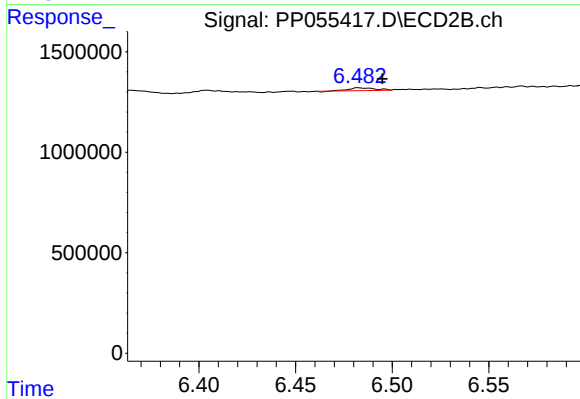
#32 AR-1260-2

R.T.: 6.344 min
Delta R.T.: 0.003 min
Response: 81291
Conc: 0.90 ng/ml



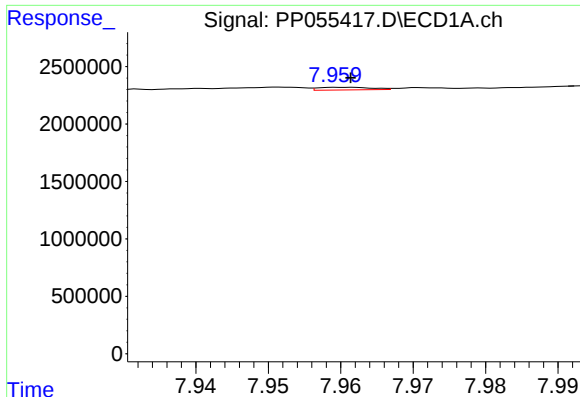
#33 AR-1260-3

R.T.: 7.728 min
Delta R.T.: -0.007 min
Response: 282968
Conc: 3.51 ng/ml



#33 AR-1260-3

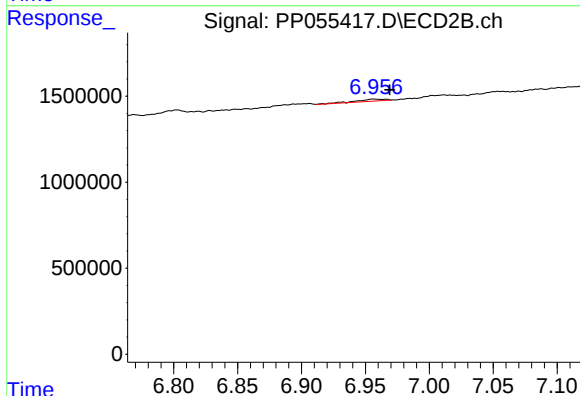
R.T.: 6.483 min
Delta R.T.: -0.012 min
Response: 133903
Conc: 1.58 ng/ml



#34 AR-1260-4

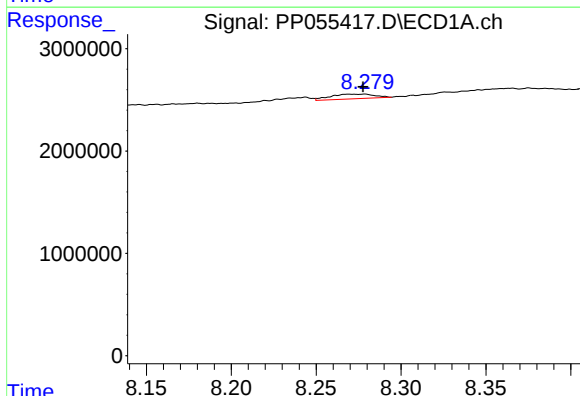
R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 122589
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



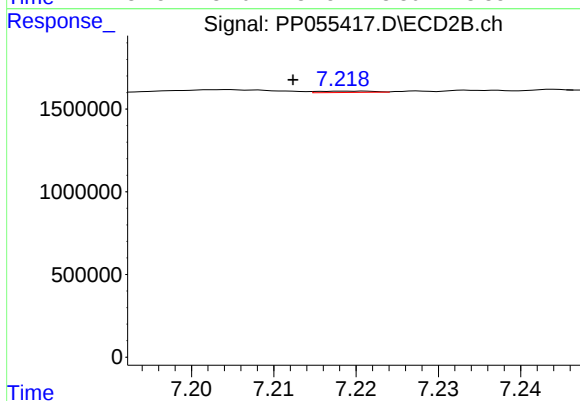
#34 AR-1260-4

R.T.: 6.957 min
Delta R.T.: -0.013 min
Response: 197812
Conc: 2.76 ng/ml



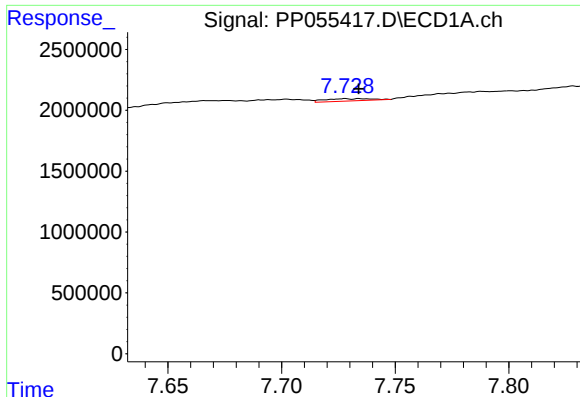
#35 AR-1260-5

R.T.: 8.269 min
Delta R.T.: -0.008 min
Response: 811420
Conc: 4.56 ng/ml



#35 AR-1260-5

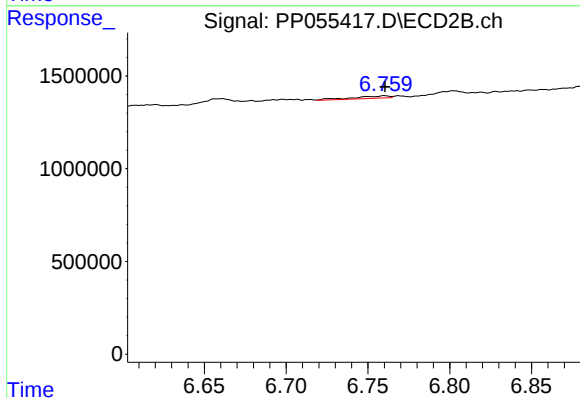
R.T.: 7.220 min
Delta R.T.: 0.008 min
Response: 37252
Conc: 0.24 ng/ml



#36 AR-1262-1

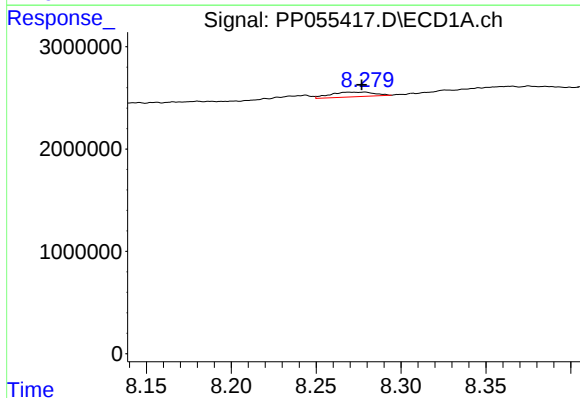
R.T.: 7.728 min
Delta R.T.: -0.006 min
Response: 282968
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



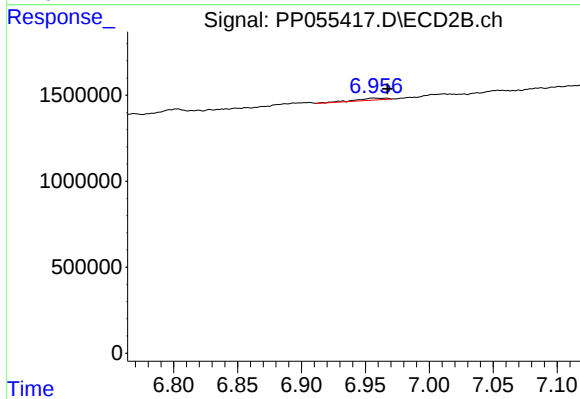
#36 AR-1262-1

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 187965
Conc: 4.38 ng/ml



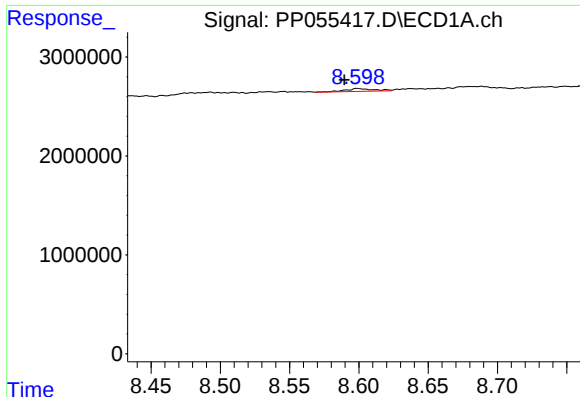
#37 AR-1262-2

R.T.: 8.269 min
Delta R.T.: -0.008 min
Response: 811420
Conc: 4.03 ng/ml



#37 AR-1262-2

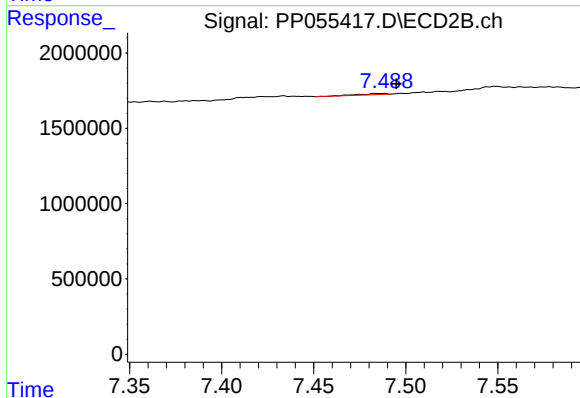
R.T.: 6.957 min
Delta R.T.: -0.011 min
Response: 197812
Conc: 2.14 ng/ml



#38 AR-1262-3

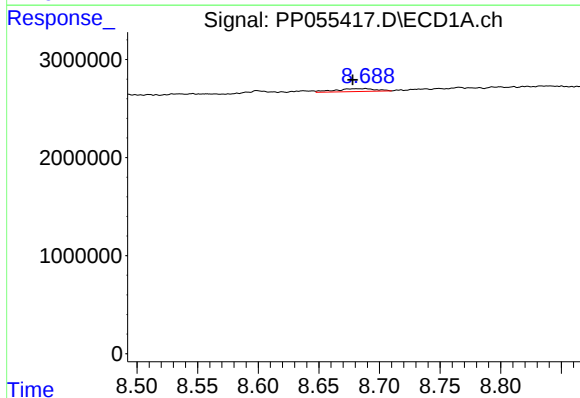
R.T.: 8.599 min
Delta R.T.: 0.010 min
Response: 394101
Conc: 2.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



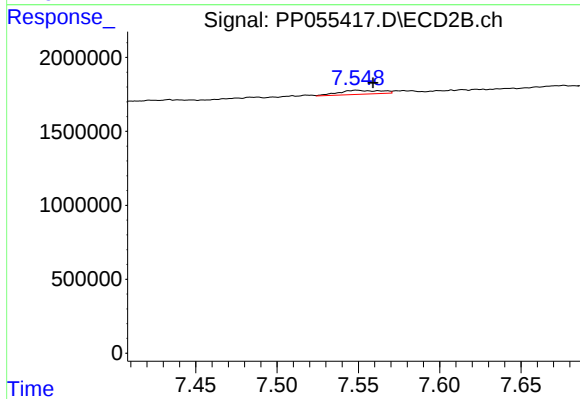
#38 AR-1262-3

R.T.: 7.488 min
Delta R.T.: -0.007 min
Response: 94008
Conc: 1.29 ng/ml



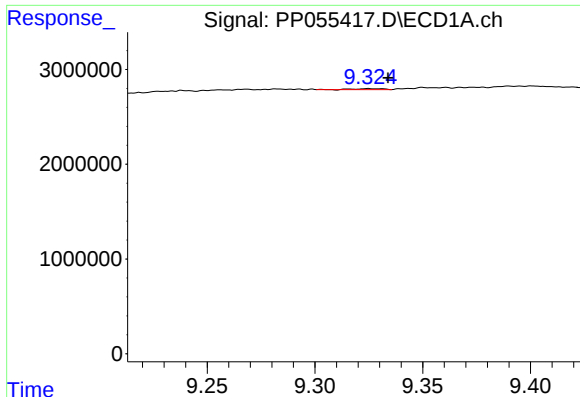
#39 AR-1262-4

R.T.: 8.688 min
Delta R.T.: 0.011 min
Response: 685814
Conc: 8.92 ng/ml



#39 AR-1262-4

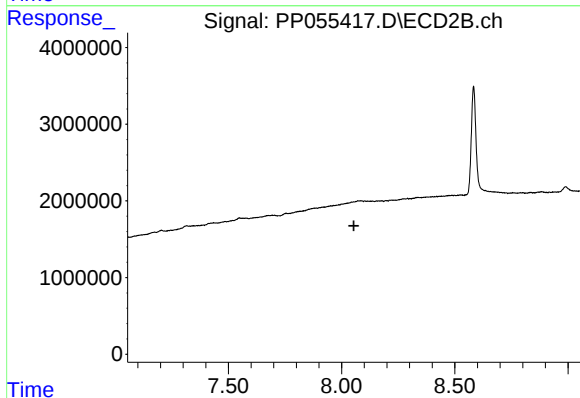
R.T.: 7.549 min
Delta R.T.: -0.010 min
Response: 481425
Conc: 3.68 ng/ml



#40 AR-1262-5

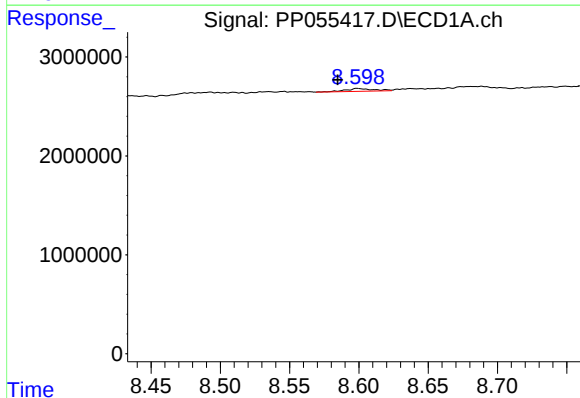
R.T.: 9.325 min
Delta R.T.: -0.009 min
Response: 93148
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



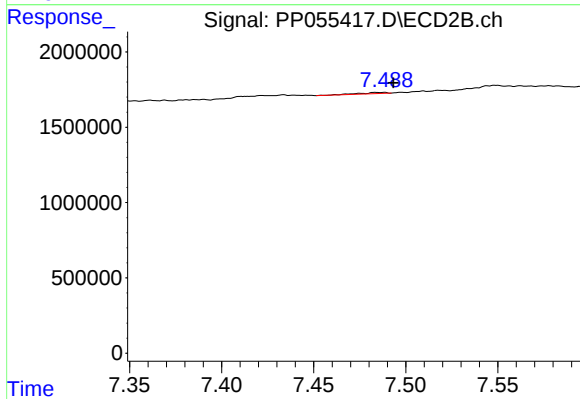
#40 AR-1262-5

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



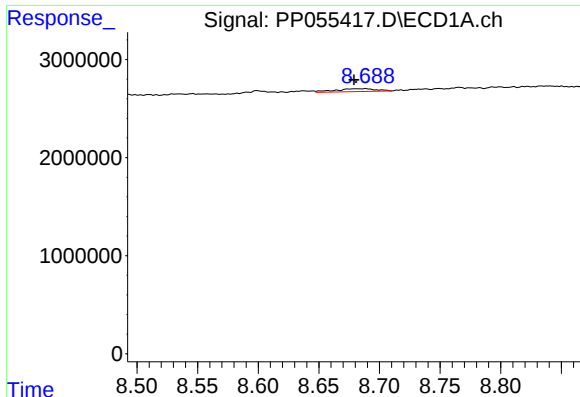
#41 AR-1268-1

R.T.: 8.599 min
Delta R.T.: 0.014 min
Response: 394101
Conc: 1.61 ng/ml



#41 AR-1268-1

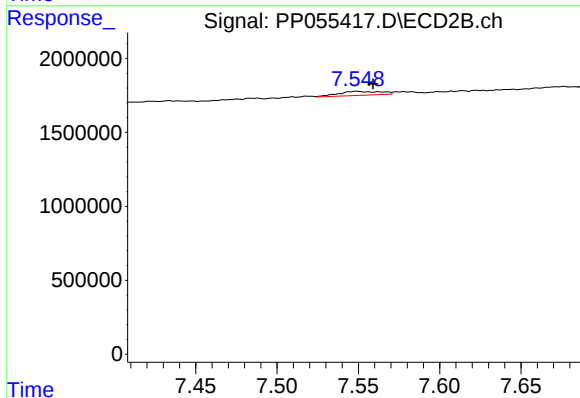
R.T.: 7.488 min
Delta R.T.: -0.005 min
Response: 94008
Conc: 0.43 ng/ml



#42 AR-1268-2

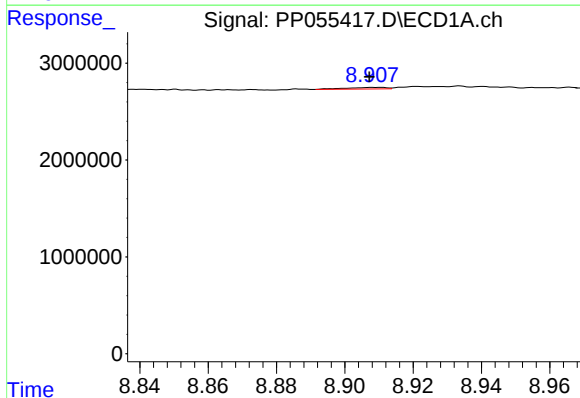
R.T.: 8.688 min
Delta R.T.: 0.009 min
Response: 685814
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



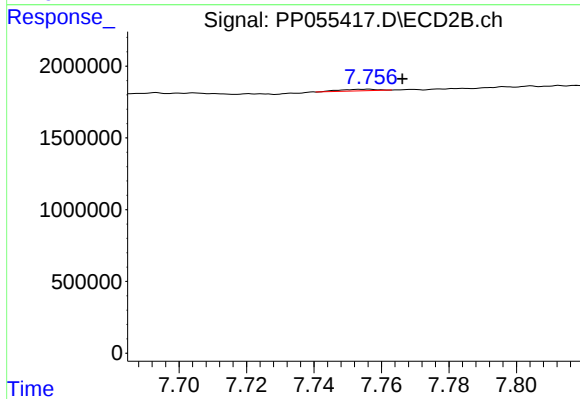
#42 AR-1268-2

R.T.: 7.549 min
Delta R.T.: -0.010 min
Response: 481425
Conc: 2.47 ng/ml



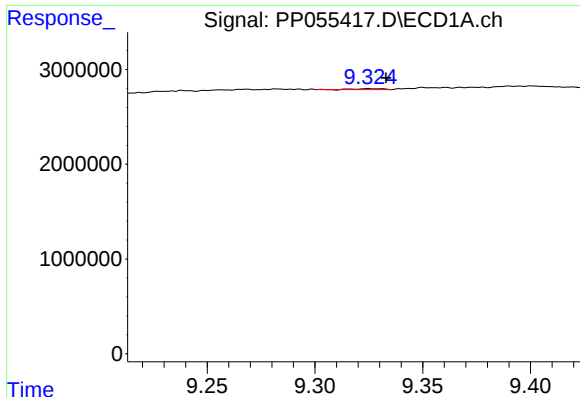
#43 AR-1268-3

R.T.: 8.910 min
Delta R.T.: 0.002 min
Response: 144340
Conc: 0.72 ng/ml



#43 AR-1268-3

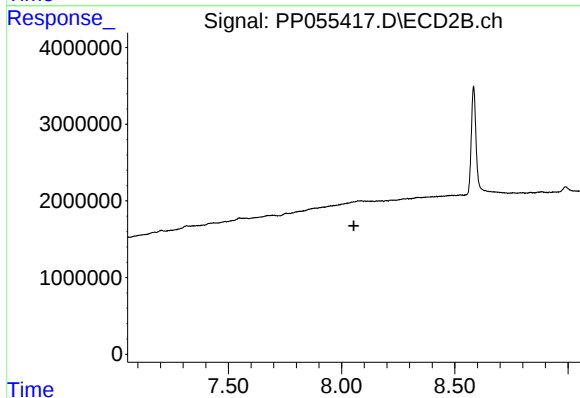
R.T.: 7.755 min
Delta R.T.: -0.011 min
Response: 83512
Conc: 0.49 ng/ml



#44 AR-1268-4

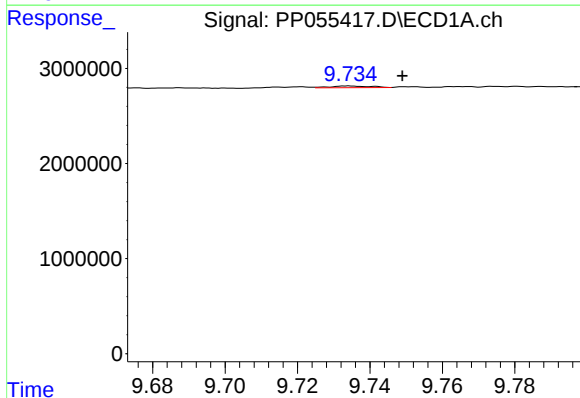
R.T.: 9.325 min
Delta R.T.: -0.008 min
Response: 93148
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



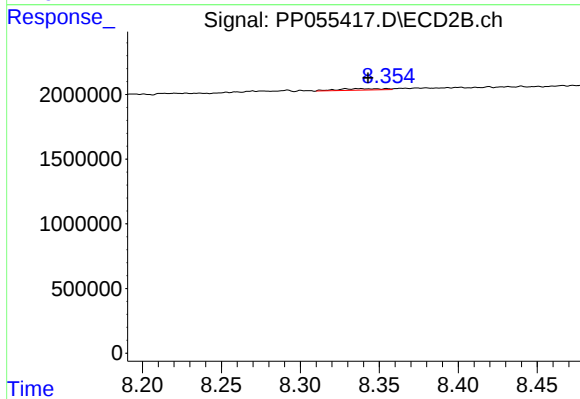
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.734 min
Delta R.T.: -0.015 min
Response: 136972
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 8.329 min
Delta R.T.: -0.014 min
Response: 228093
Conc: 0.43 ng/ml