

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020723\
 Data File : PP055408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2023 14:36
 Operator : YP\AJ
 Sample : PB150706BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 21:52:50 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...	4.328	3.576	28358119	24786471	16.310	16.511
2)	SA Decachlor...	10.082	8.584	29819796	24618045	17.220	18.228
Target Compounds							
3)	L1 AR-1016-1	5.499	4.670	11835	71800	0.176	1.451 #
4)	L1 AR-1016-2	5.499f	4.670	11835	71800	0.124	1.037 #
5)	L1 AR-1016-3	5.585	4.876f	61768	59432	1.033	1.598 #
6)	L1 AR-1016-4	5.688	4.903	20173	39926	0.421	1.271 #
7)	L1 AR-1016-5	6.002f	5.125	171150	163485	3.377	3.999
8)	L2 AR-1221-1	4.534	3.780	84006	135632	3.572	6.841 #
9)	L2 AR-1221-2	4.637	3.873	506105	467159	28.486	31.517
10)	L2 AR-1221-3	4.698	0.000	72594	0	1.349	N.D. #
11)	L3 AR-1232-1	4.698	0.000	72594	0	1.636	N.D. #
12)	L3 AR-1232-2	5.223	4.670	84363	71800	3.730	2.248 #
13)	L3 AR-1232-3	5.499f	4.876f	11835	59432	0.269	3.565 #
14)	L3 AR-1232-4	5.688	4.944	20173	63773	0.911	3.955 #
15)	L3 AR-1232-5	5.778	5.125	100705	163485	5.752	9.257 #
16)	L4 AR-1242-1	5.499	4.670	11835	71800	0.211	1.753 #
17)	L4 AR-1242-2	5.499f	4.670	11835	71800	0.148	1.257 #
18)	L4 AR-1242-3	5.585	4.876f	61768	59432	1.244	1.925 #
19)	L4 AR-1242-4	5.688	4.944	20173	63773	0.503	1.963 #
20)	L4 AR-1242-5	6.434	5.464	178662	70809	4.018	1.895 #
21)	L5 AR-1248-1	5.499	4.670	11835	71800	0.284	2.316 #
22)	L5 AR-1248-2	5.778	4.903	100705	39926	1.584	0.873 #
23)	L5 AR-1248-3	6.002f	4.944	171150	63773	2.475	1.338 #
24)	L5 AR-1248-4	6.409f	5.125	405876	163485	5.352	2.960 #
25)	L5 AR-1248-5	6.434	5.518	178662	51912	2.421	1.056 #
26)	L6 AR-1254-1	0.000	5.464	0	70809	N.D.	0.877 #
27)	L6 AR-1254-2	6.562f	5.610	92996	309545	0.768	4.326 #
28)	L6 AR-1254-3	6.951	0.000	162576	0	1.327	N.D. #
29)	L6 AR-1254-4	7.210f	6.242	974330	82690	11.058	1.344 #
30)	L6 AR-1254-5	7.651	6.682	648936	139166	6.415	1.468 #
31)	L7 AR-1260-1	7.111	6.133f	24515	346372	0.257	4.467 #
32)	L7 AR-1260-2	7.371	6.335	466708	82138	4.147	0.914 #
33)	L7 AR-1260-3	7.729	0.000	37253	0	0.463	N.D. #
34)	L7 AR-1260-4	0.000	6.942f	0	179496	N.D.	2.507 #
35)	L7 AR-1260-5	8.275	0.000	1103844	0	6.207	N.D. #
36)	L8 AR-1262-1	7.729	6.765	37253	82450	0.316	1.919 #
37)	L8 AR-1262-2	8.275	6.942f	1103844	179496	5.480	1.938 #
38)	L8 AR-1262-3	8.600	0.000	1322166	0	9.507	N.D. #
39)	L8 AR-1262-4	8.677	7.572	1006962	976865	13.098	7.470 #
41)	L9 AR-1268-1	8.600f	0.000	1322166	0	5.410	N.D. #
42)	L9 AR-1268-2	8.677	7.572	1006962	976865	4.434	5.006

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020723\
 Data File : PP055408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2023 14:36
 Operator : YP\AJ
 Sample : PB150706BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 21:52:50 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
43) L9	AR-1268-3	8.931f	7.763	358784	107689	1.796	0.627 #
45) L9	AR-1268-5	9.740	8.332	92752	122741	0.146	0.233 #

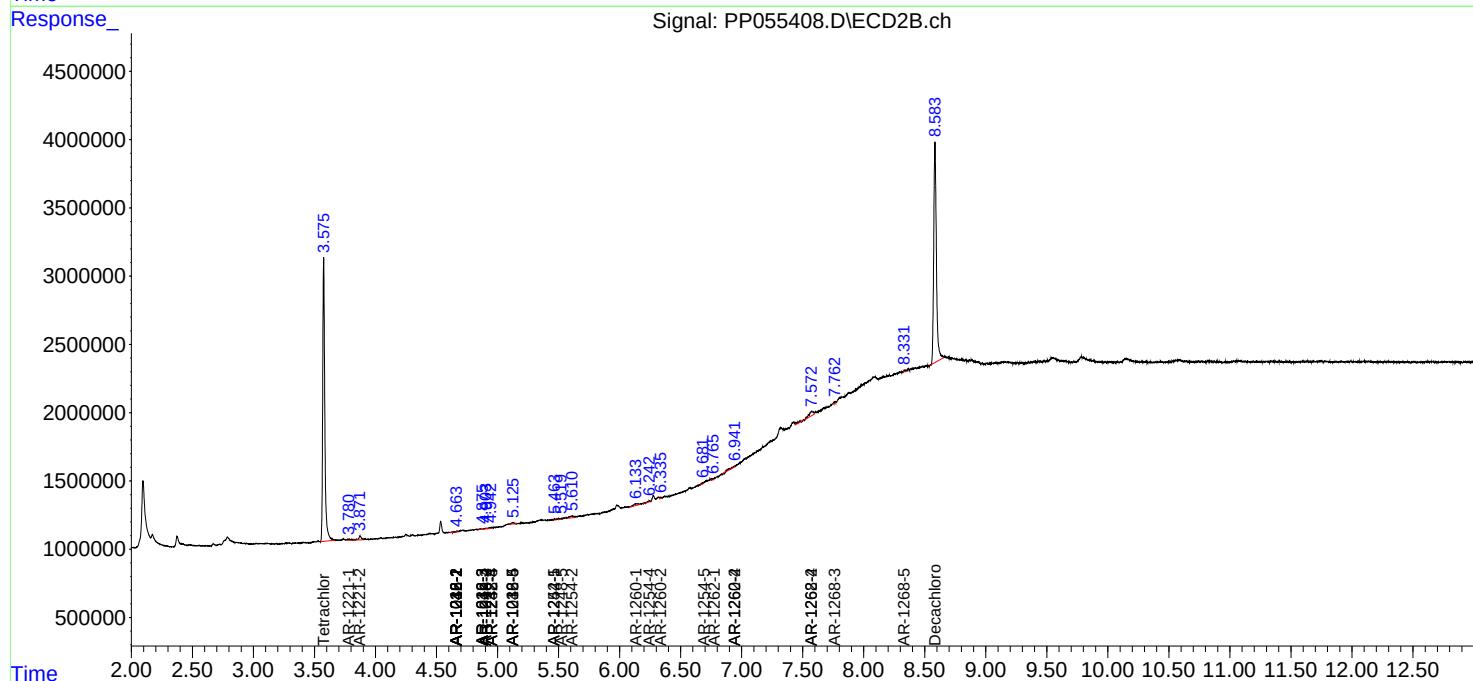
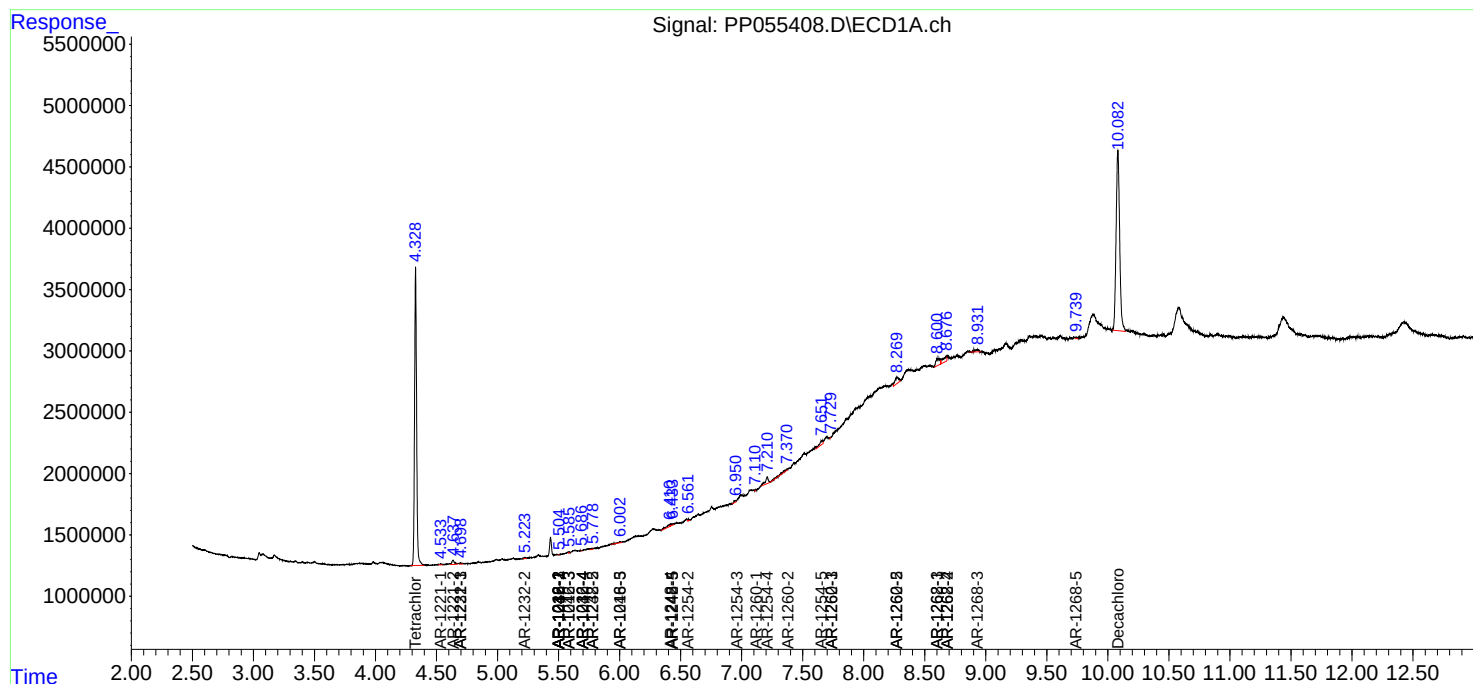
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

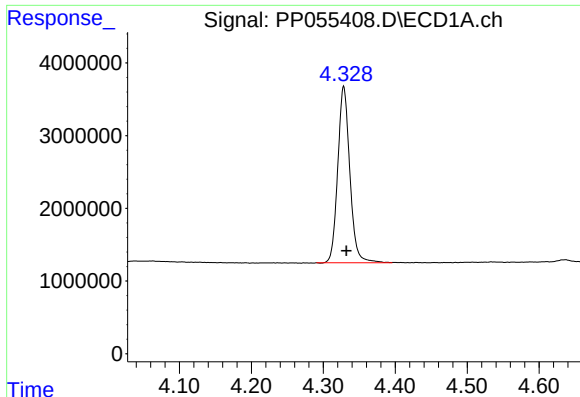
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020723\
Data File : PP055408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2023 14:36
Operator : YP\AJ
Sample : PB150706BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 21:52:50 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

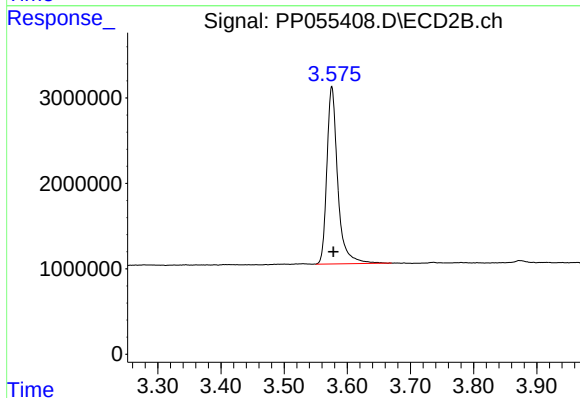




#1 Tetrachloro-m-xylene

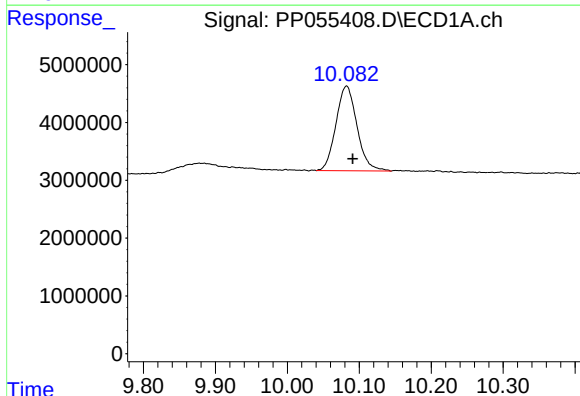
R.T.: 4.328 min
Delta R.T.: -0.004 min
Response: 28358119
Conc: 16.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



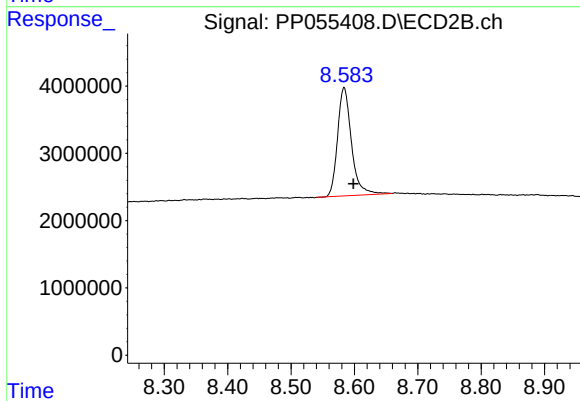
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: -0.003 min
Response: 24786471
Conc: 16.51 ng/ml



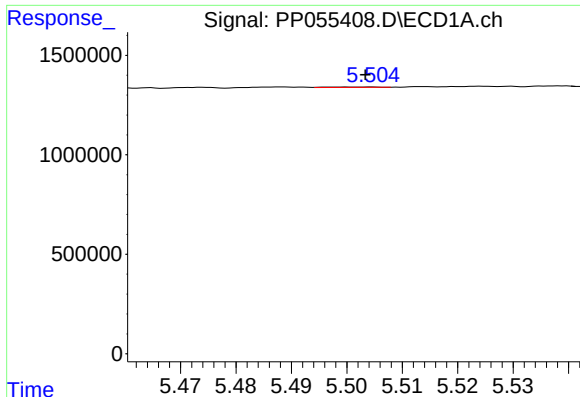
#2 Decachlorobiphenyl

R.T.: 10.082 min
Delta R.T.: -0.008 min
Response: 29819796
Conc: 17.22 ng/ml



#2 Decachlorobiphenyl

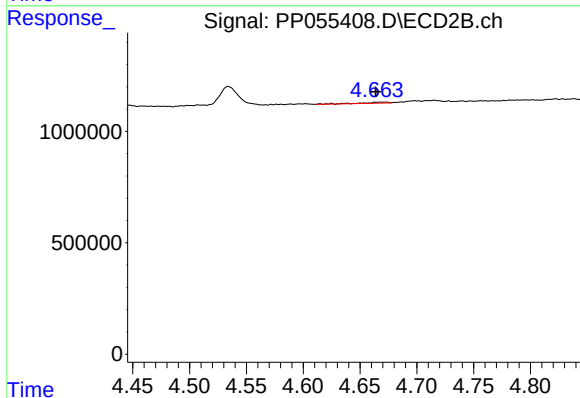
R.T.: 8.584 min
Delta R.T.: -0.014 min
Response: 24618045
Conc: 18.23 ng/ml



#3 AR-1016-1

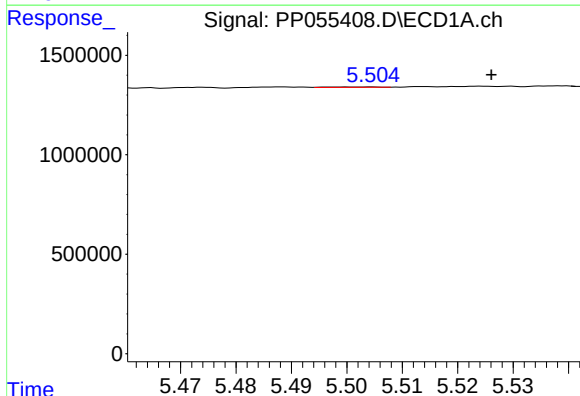
R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 11835
Conc: 0.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



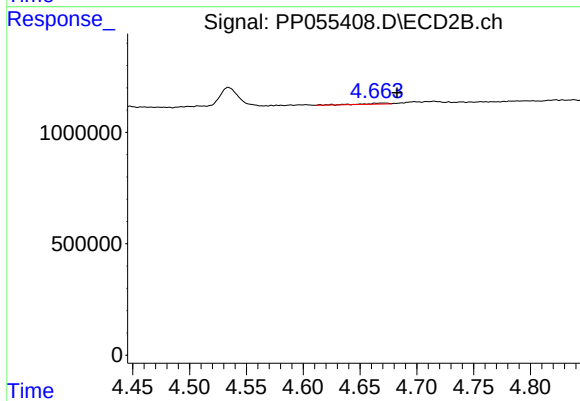
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 71800
Conc: 1.45 ng/ml



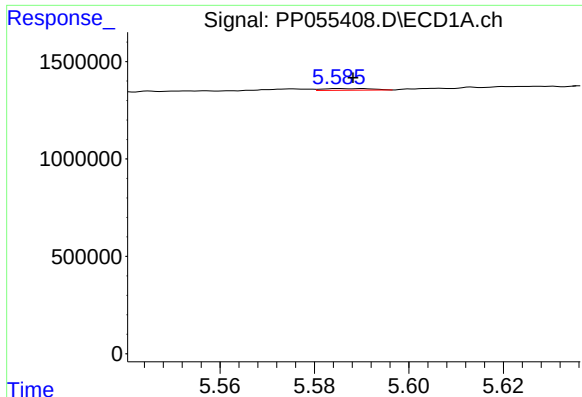
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: -0.027 min
Response: 11835
Conc: 0.12 ng/ml



#4 AR-1016-2

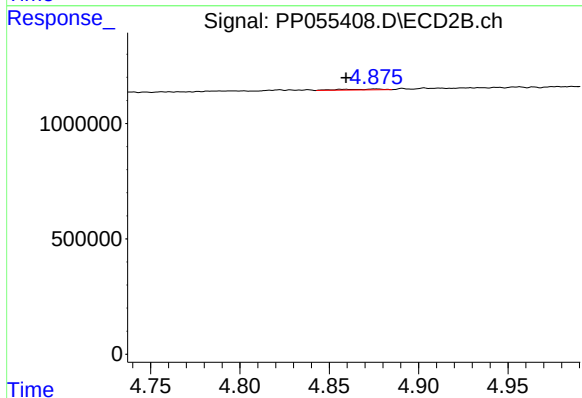
R.T.: 4.670 min
Delta R.T.: -0.013 min
Response: 71800
Conc: 1.04 ng/ml



#5 AR-1016-3

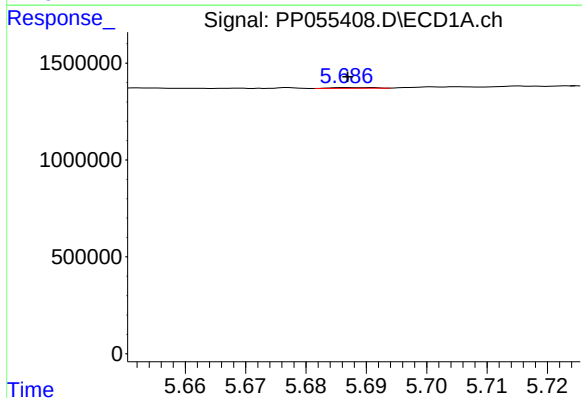
R.T.: 5.585 min
Delta R.T.: -0.003 min
Response: 61768
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



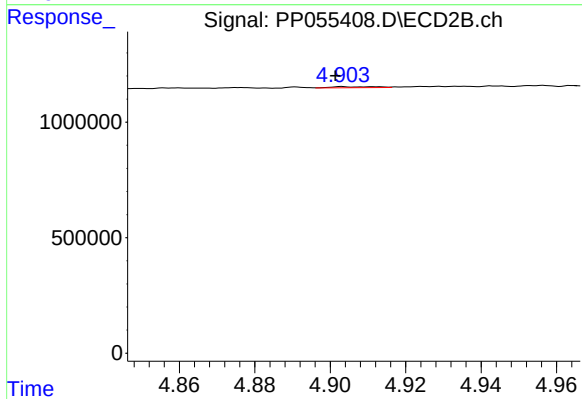
#5 AR-1016-3

R.T.: 4.876 min
Delta R.T.: 0.017 min
Response: 59432
Conc: 1.60 ng/ml



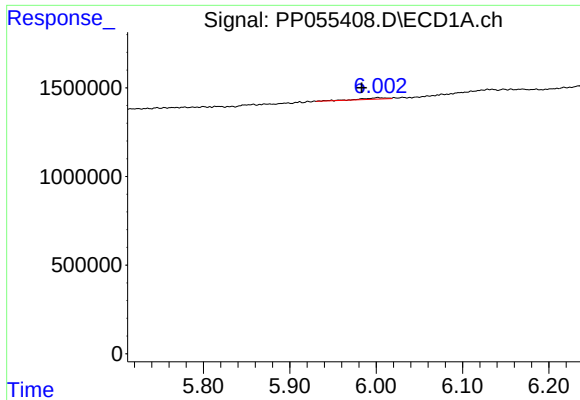
#6 AR-1016-4

R.T.: 5.688 min
Delta R.T.: 0.001 min
Response: 20173
Conc: 0.42 ng/ml



#6 AR-1016-4

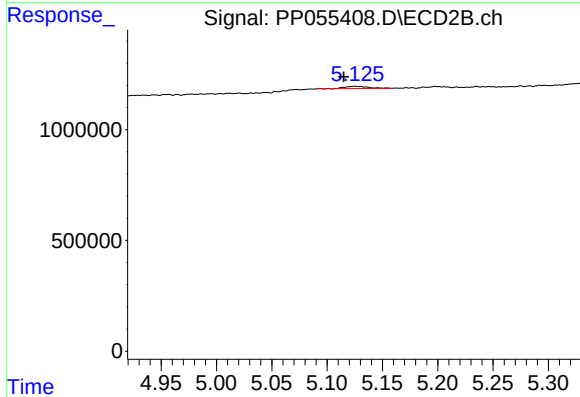
R.T.: 4.903 min
Delta R.T.: 0.002 min
Response: 39926
Conc: 1.27 ng/ml



#7 AR-1016-5

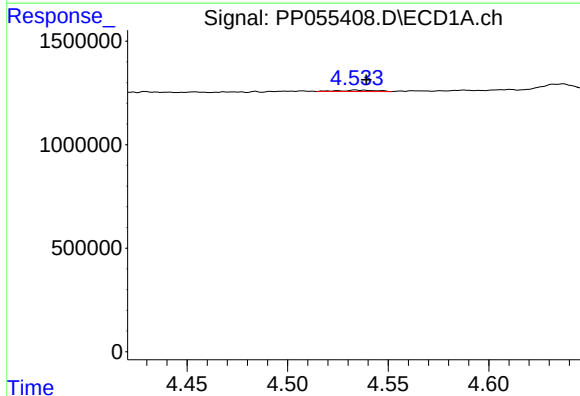
R.T.: 6.002 min
Delta R.T.: 0.019 min
Response: 171150
Conc: 3.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



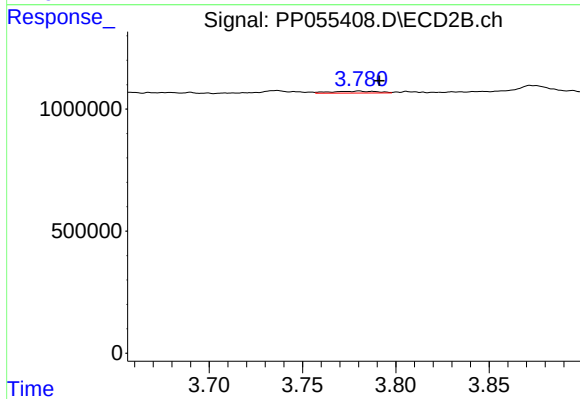
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: 0.010 min
Response: 163485
Conc: 4.00 ng/ml



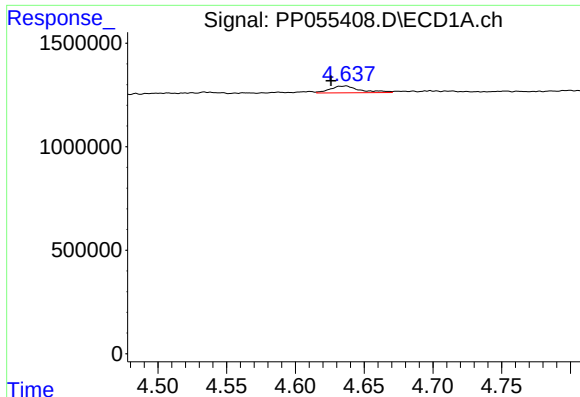
#8 AR-1221-1

R.T.: 4.534 min
Delta R.T.: -0.006 min
Response: 84006
Conc: 3.57 ng/ml



#8 AR-1221-1

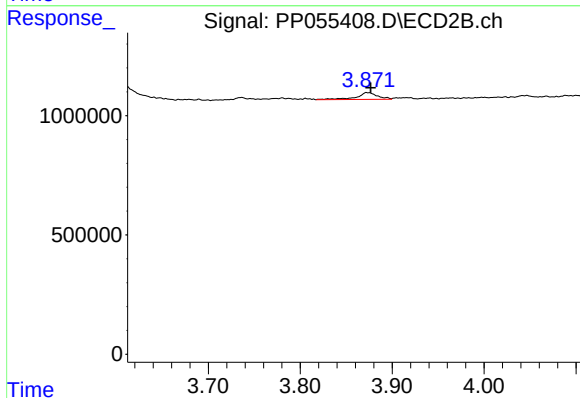
R.T.: 3.780 min
Delta R.T.: -0.011 min
Response: 135632
Conc: 6.84 ng/ml



#9 AR-1221-2

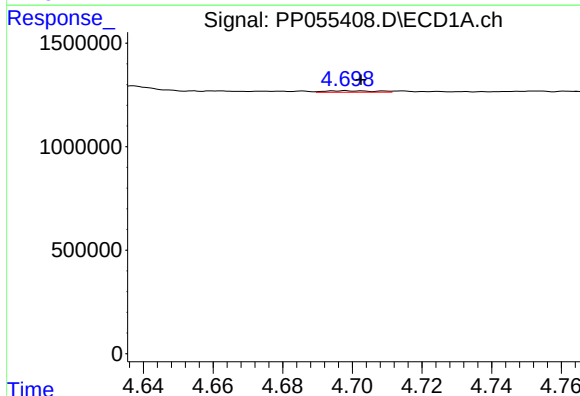
R.T.: 4.637 min
Delta R.T.: 0.011 min
Response: 506105
Conc: 28.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



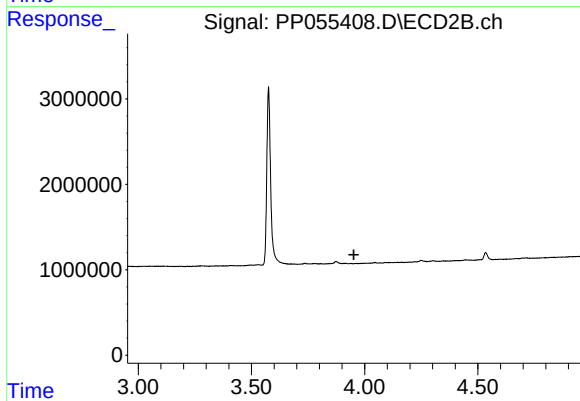
#9 AR-1221-2

R.T.: 3.873 min
Delta R.T.: -0.004 min
Response: 467159
Conc: 31.52 ng/ml



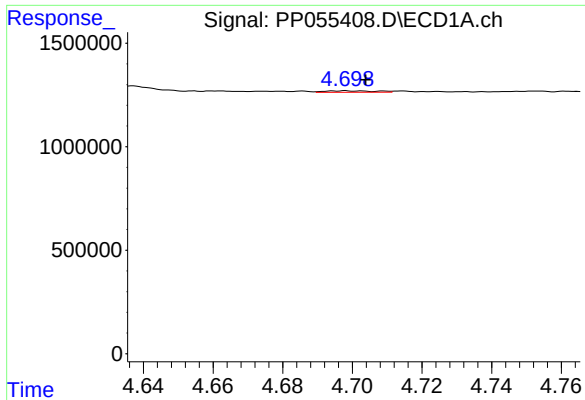
#10 AR-1221-3

R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 72594
Conc: 1.35 ng/ml



#10 AR-1221-3

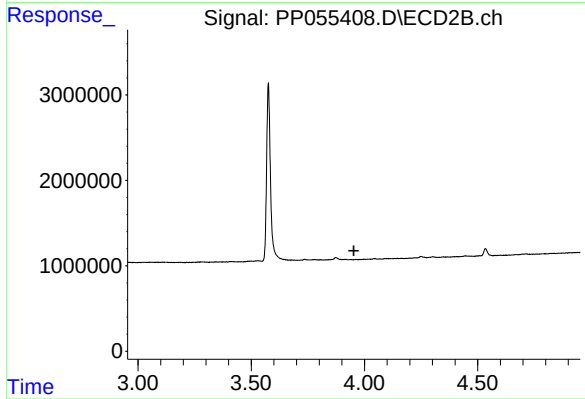
R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#11 AR-1232-1

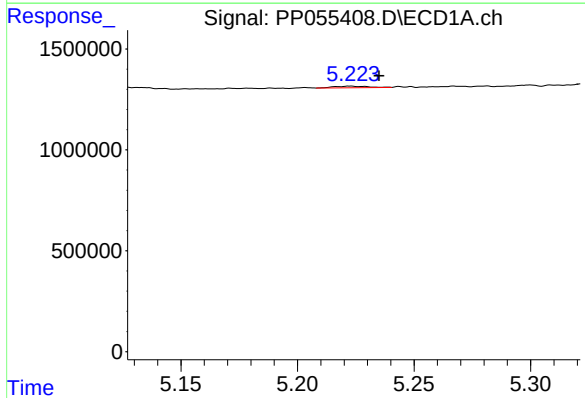
R.T.: 4.698 min
Delta R.T.: -0.006 min
Response: 72594
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



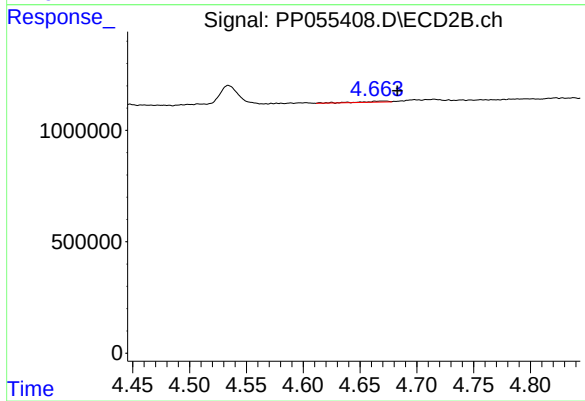
#11 AR-1232-1

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



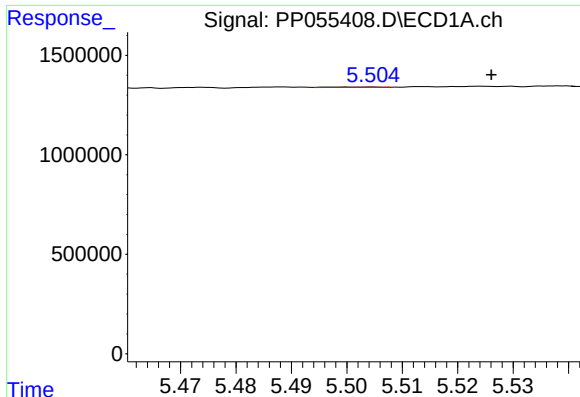
#12 AR-1232-2

R.T.: 5.223 min
Delta R.T.: -0.012 min
Response: 84363
Conc: 3.73 ng/ml



#12 AR-1232-2

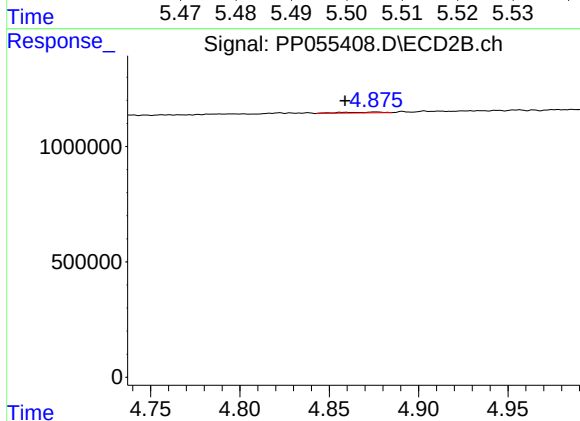
R.T.: 4.670 min
Delta R.T.: -0.013 min
Response: 71800
Conc: 2.25 ng/ml



#13 AR-1232-3

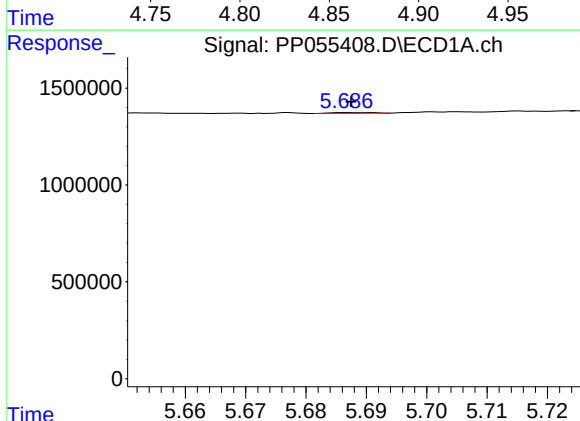
R.T.: 5.499 min
Delta R.T.: -0.027 min
Response: 11835
Conc: 0.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



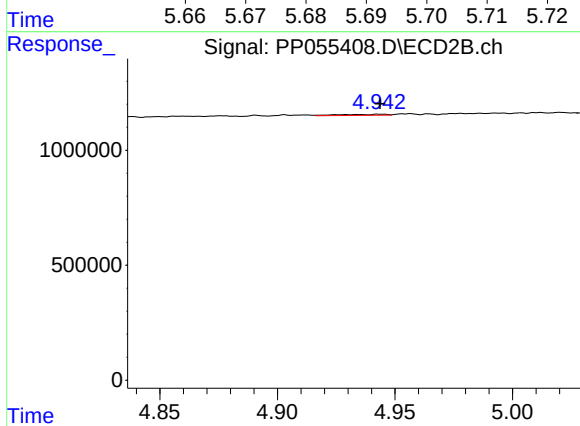
#13 AR-1232-3

R.T.: 4.876 min
Delta R.T.: 0.018 min
Response: 59432
Conc: 3.57 ng/ml



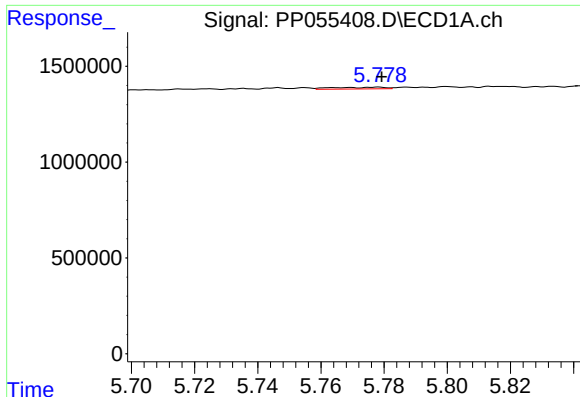
#14 AR-1232-4

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 20173
Conc: 0.91 ng/ml



#14 AR-1232-4

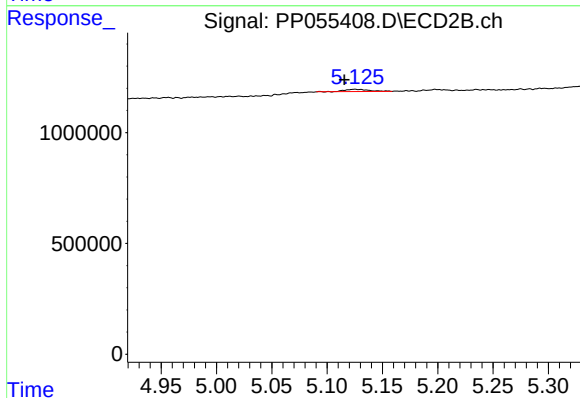
R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 63773
Conc: 3.95 ng/ml



#15 AR-1232-5

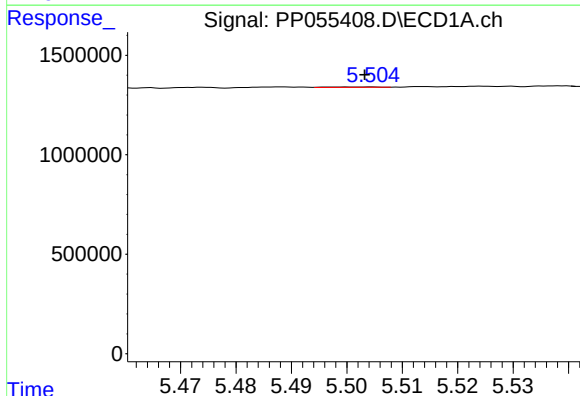
R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 100705
Conc: 5.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



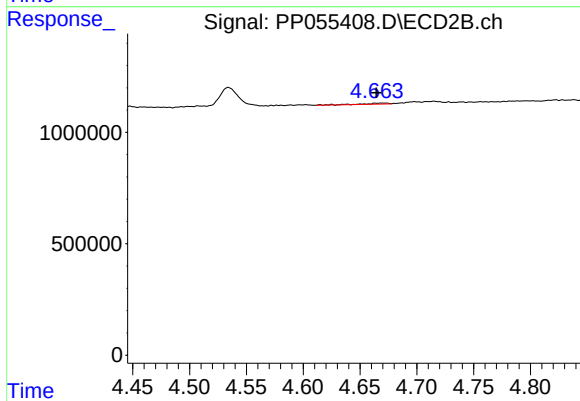
#15 AR-1232-5

R.T.: 5.125 min
Delta R.T.: 0.009 min
Response: 163485
Conc: 9.26 ng/ml



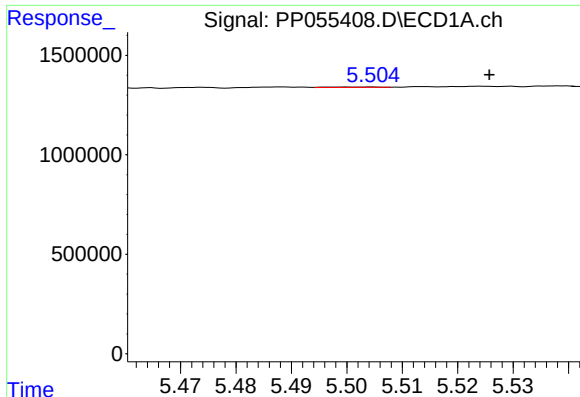
#16 AR-1242-1

R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 11835
Conc: 0.21 ng/ml



#16 AR-1242-1

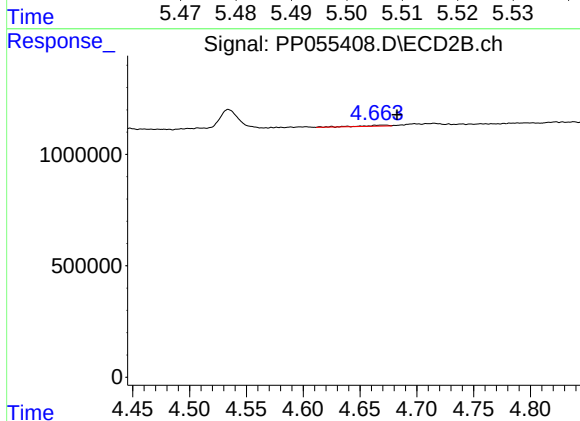
R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 71800
Conc: 1.75 ng/ml



#17 AR-1242-2

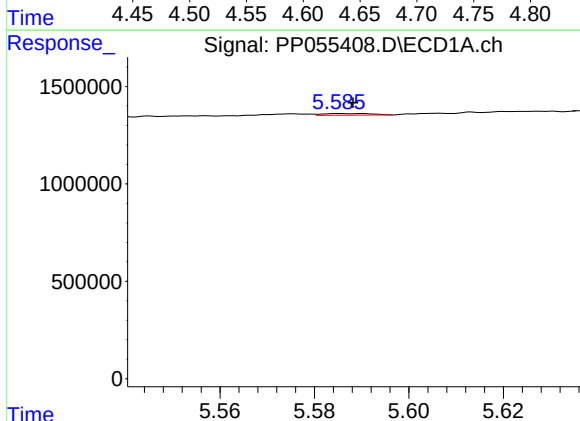
R.T.: 5.499 min
Delta R.T.: -0.026 min
Response: 11835
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



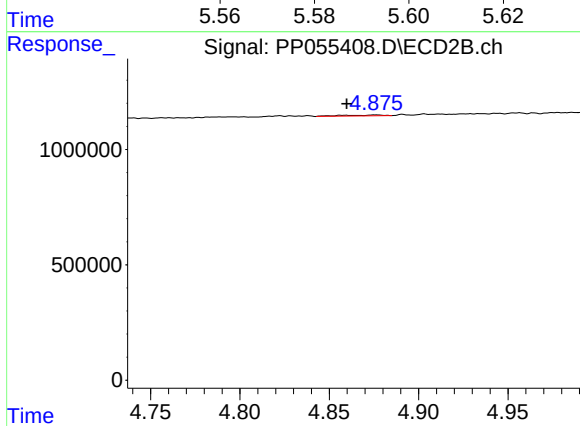
#17 AR-1242-2

R.T.: 4.670 min
Delta R.T.: -0.013 min
Response: 71800
Conc: 1.26 ng/ml



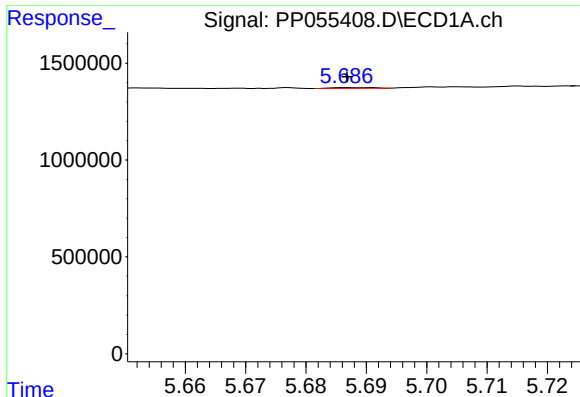
#18 AR-1242-3

R.T.: 5.585 min
Delta R.T.: -0.003 min
Response: 61768
Conc: 1.24 ng/ml



#18 AR-1242-3

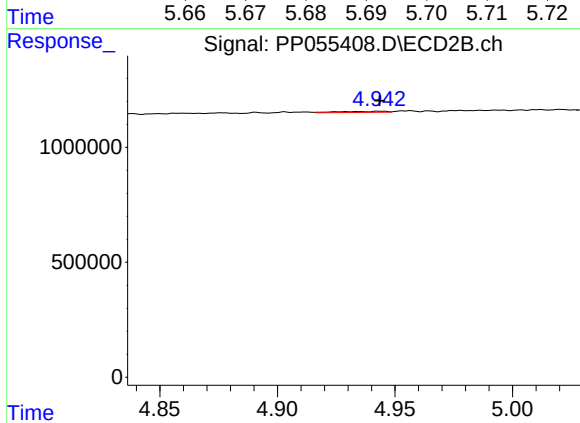
R.T.: 4.876 min
Delta R.T.: 0.017 min
Response: 59432
Conc: 1.93 ng/ml



#19 AR-1242-4

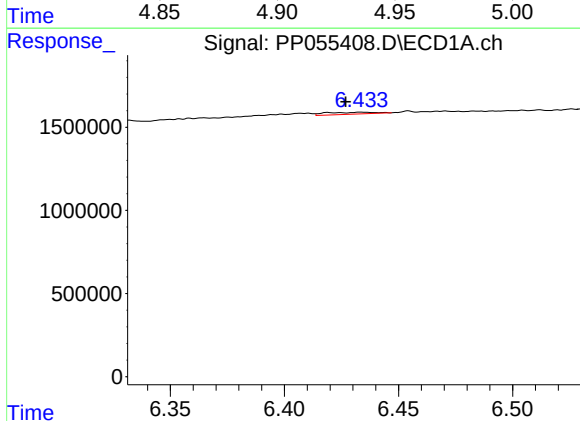
R.T.: 5.688 min
Delta R.T.: 0.001 min
Response: 20173
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



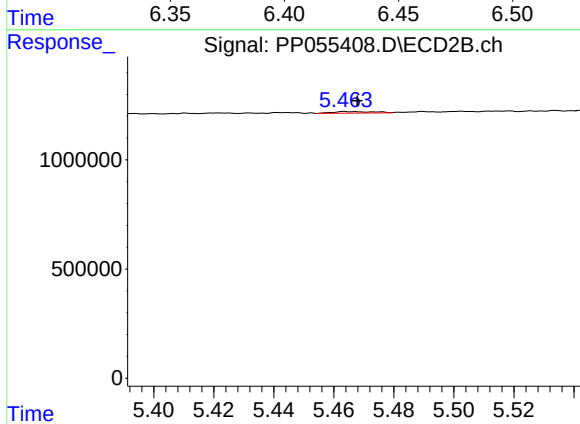
#19 AR-1242-4

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 63773
Conc: 1.96 ng/ml



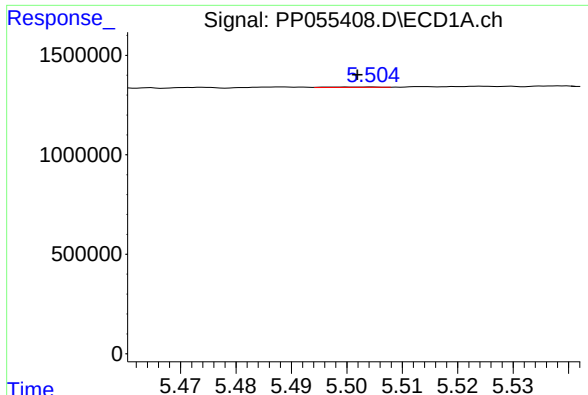
#20 AR-1242-5

R.T.: 6.434 min
Delta R.T.: 0.007 min
Response: 178662
Conc: 4.02 ng/ml



#20 AR-1242-5

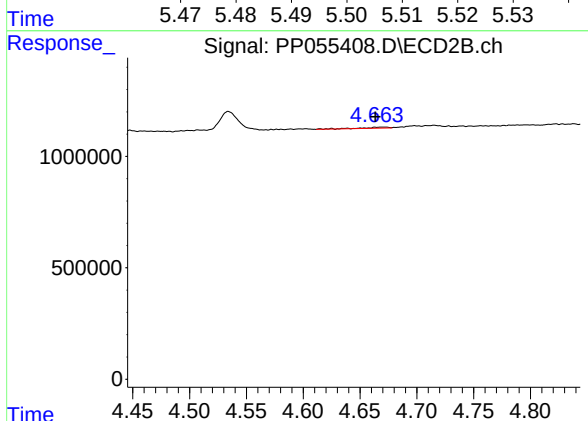
R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 70809
Conc: 1.89 ng/ml



#21 AR-1248-1

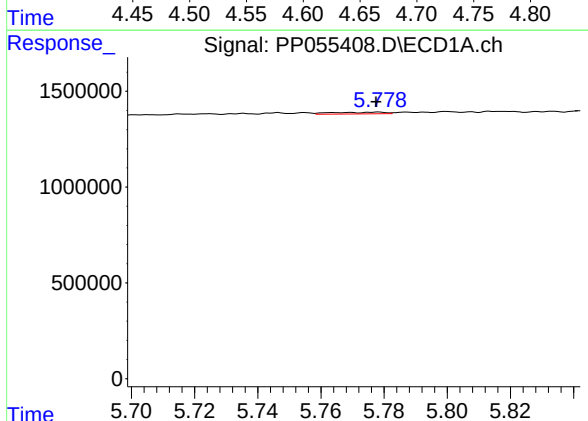
R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 11835
Conc: 0.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



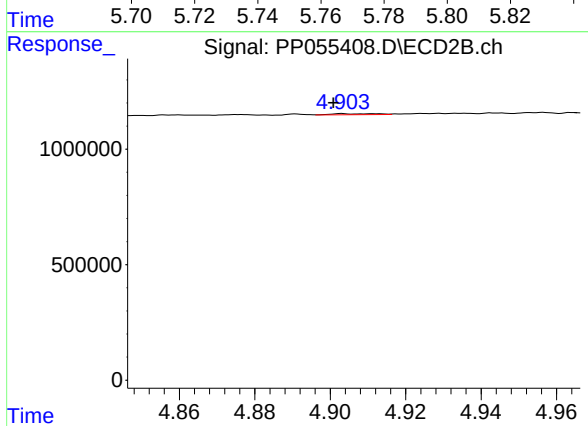
#21 AR-1248-1

R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 71800
Conc: 2.32 ng/ml



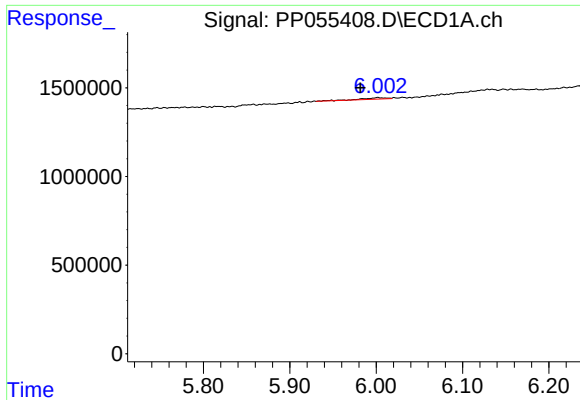
#22 AR-1248-2

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 100705
Conc: 1.58 ng/ml



#22 AR-1248-2

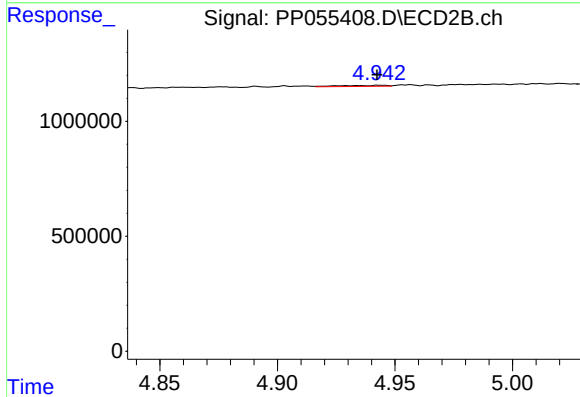
R.T.: 4.903 min
Delta R.T.: 0.002 min
Response: 39926
Conc: 0.87 ng/ml



#23 AR-1248-3

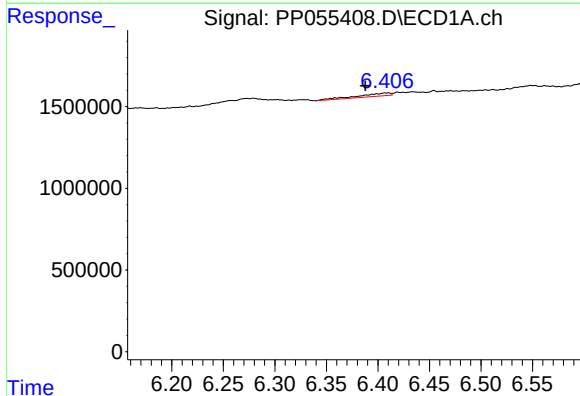
R.T.: 6.002 min
Delta R.T.: 0.020 min
Response: 171150
Conc: 2.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



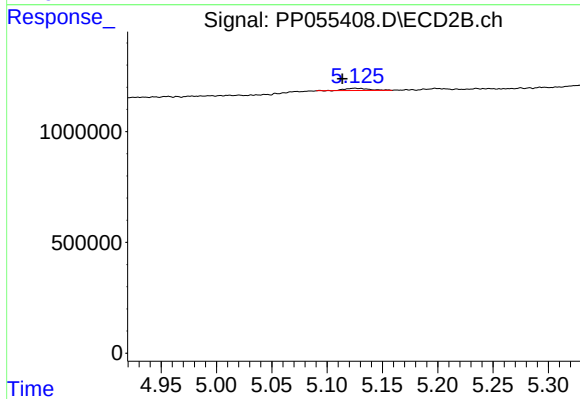
#23 AR-1248-3

R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 63773
Conc: 1.34 ng/ml



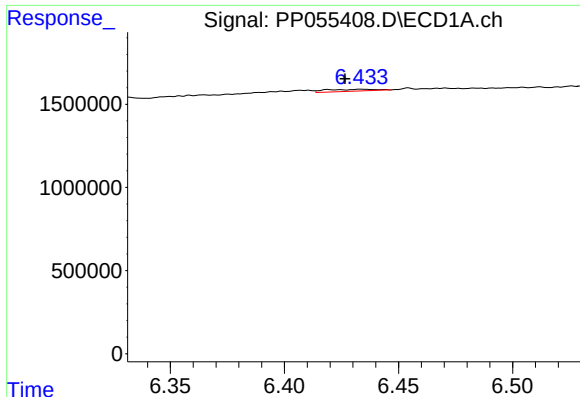
#24 AR-1248-4

R.T.: 6.409 min
Delta R.T.: 0.022 min
Response: 405876
Conc: 5.35 ng/ml



#24 AR-1248-4

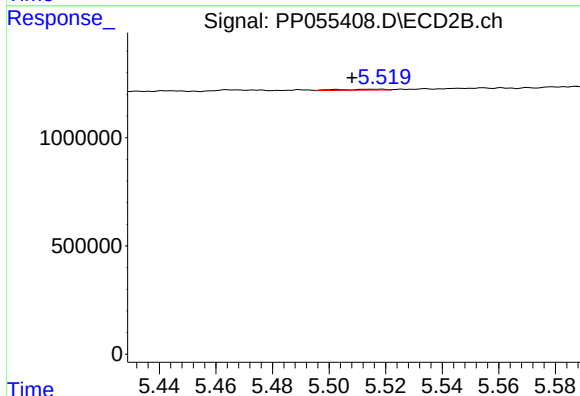
R.T.: 5.125 min
Delta R.T.: 0.011 min
Response: 163485
Conc: 2.96 ng/ml



#25 AR-1248-5

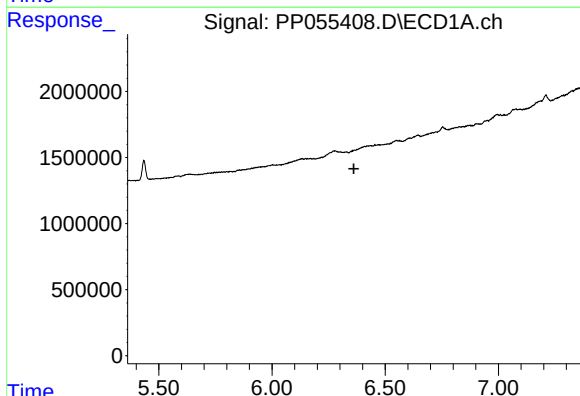
R.T.: 6.434 min
Delta R.T.: 0.007 min
Response: 178662
Conc: 2.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



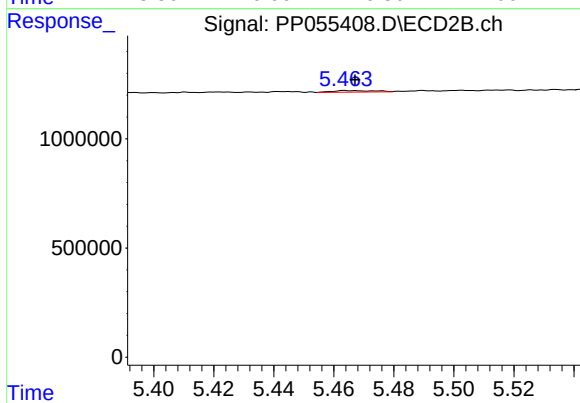
#25 AR-1248-5

R.T.: 5.518 min
Delta R.T.: 0.010 min
Response: 51912
Conc: 1.06 ng/ml



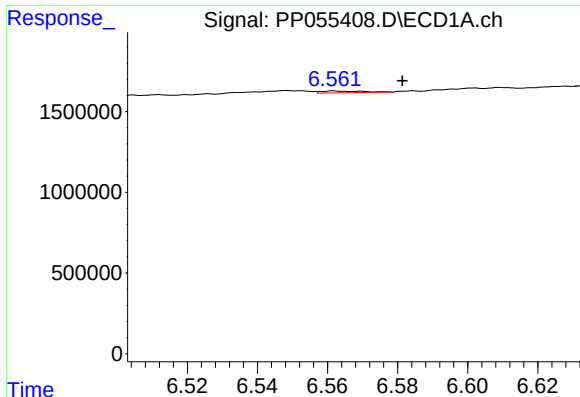
#26 AR-1254-1

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



#26 AR-1254-1

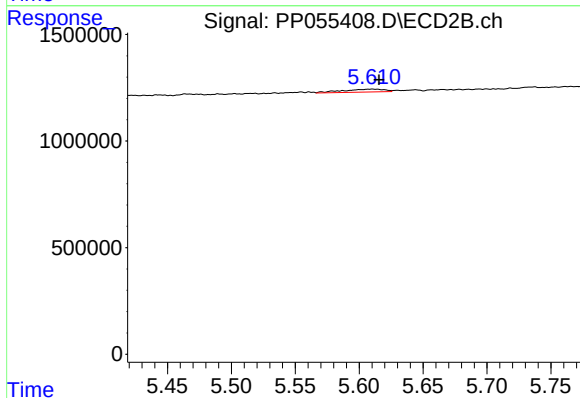
R.T.: 5.464 min
Delta R.T.: -0.003 min
Response: 70809
Conc: 0.88 ng/ml



#27 AR-1254-2

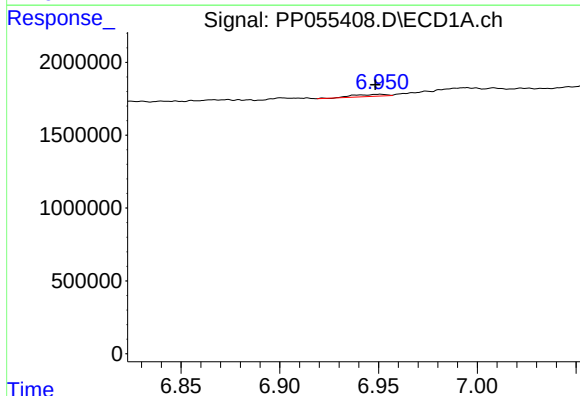
R.T.: 6.562 min
Delta R.T.: -0.019 min
Response: 92996
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



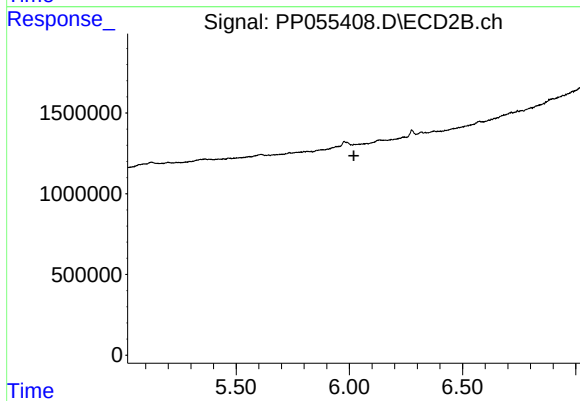
#27 AR-1254-2

R.T.: 5.610 min
Delta R.T.: -0.005 min
Response: 309545
Conc: 4.33 ng/ml



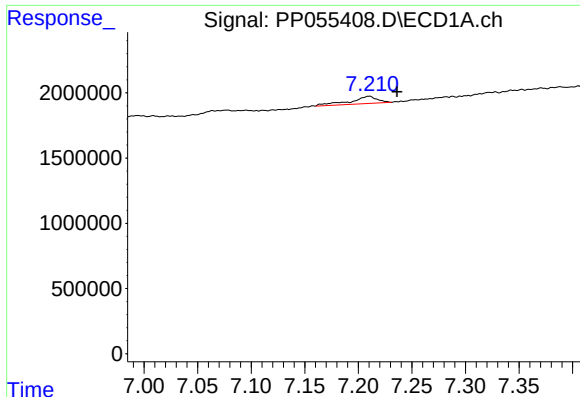
#28 AR-1254-3

R.T.: 6.951 min
Delta R.T.: 0.002 min
Response: 162576
Conc: 1.33 ng/ml



#28 AR-1254-3

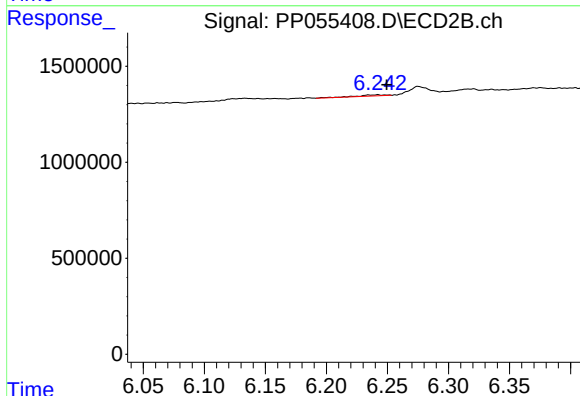
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#29 AR-1254-4

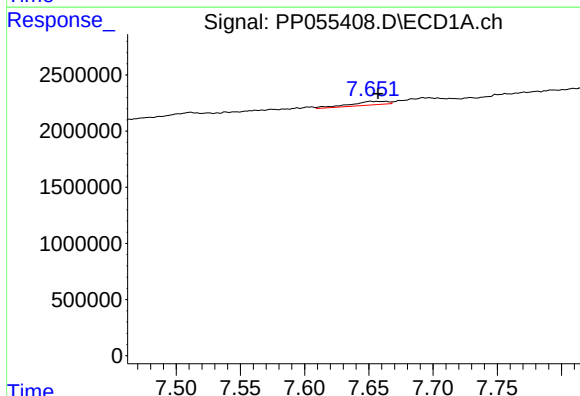
R.T.: 7.210 min
Delta R.T.: -0.026 min
Response: 974330
Conc: 11.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



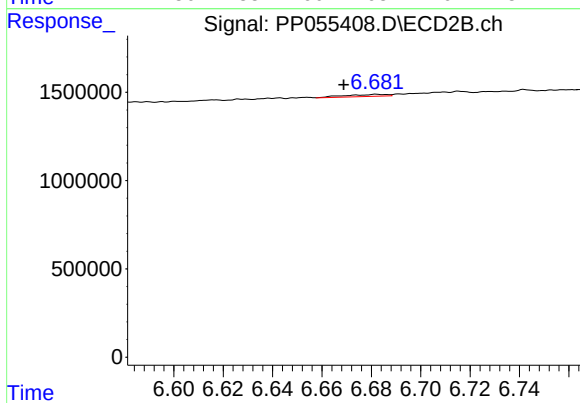
#29 AR-1254-4

R.T.: 6.242 min
Delta R.T.: -0.008 min
Response: 82690
Conc: 1.34 ng/ml



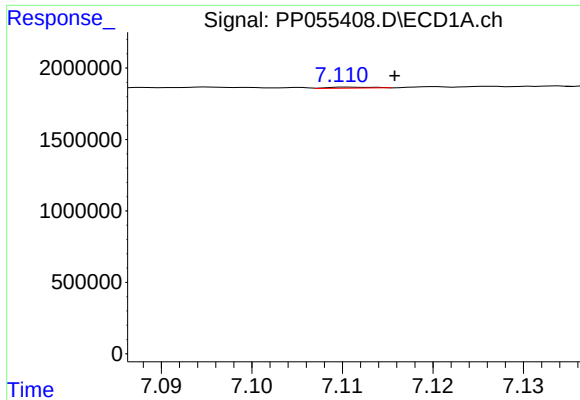
#30 AR-1254-5

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 648936
Conc: 6.41 ng/ml



#30 AR-1254-5

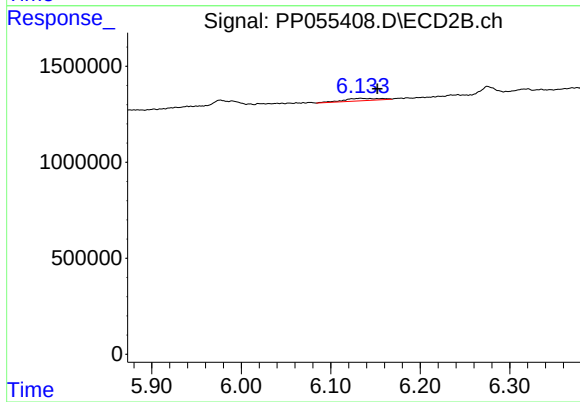
R.T.: 6.682 min
Delta R.T.: 0.013 min
Response: 139166
Conc: 1.47 ng/ml



#31 AR-1260-1

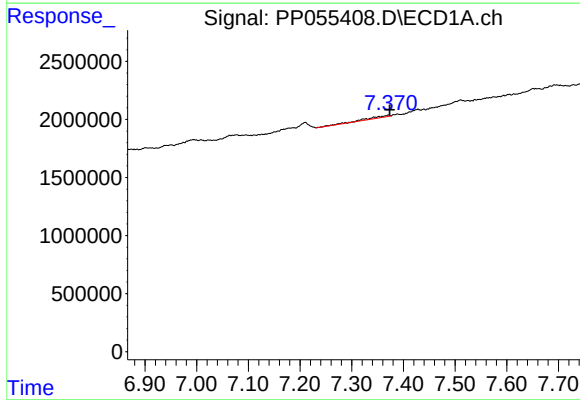
R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 24515
Conc: 0.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



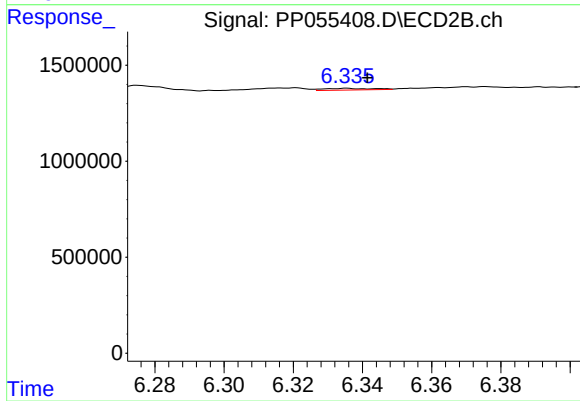
#31 AR-1260-1

R.T.: 6.133 min
Delta R.T.: -0.019 min
Response: 346372
Conc: 4.47 ng/ml



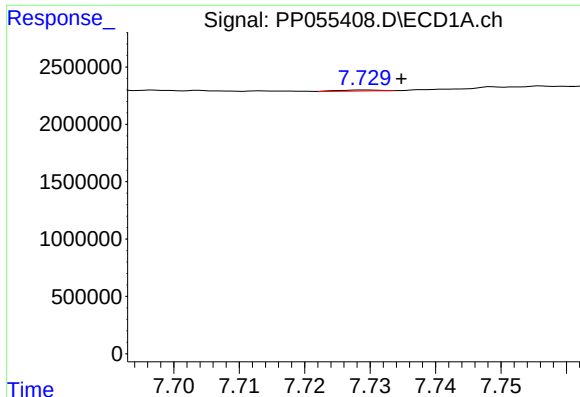
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: -0.003 min
Response: 466708
Conc: 4.15 ng/ml



#32 AR-1260-2

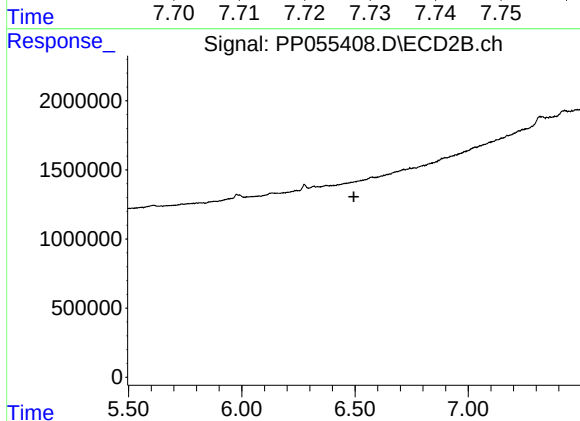
R.T.: 6.335 min
Delta R.T.: -0.006 min
Response: 82138
Conc: 0.91 ng/ml



#33 AR-1260-3

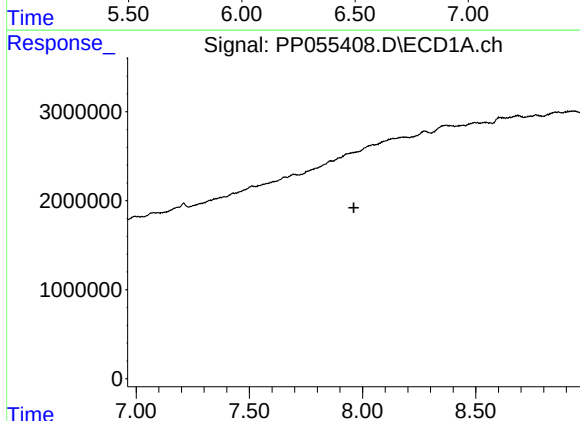
R.T.: 7.729 min
Delta R.T.: -0.005 min
Response: 37253
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



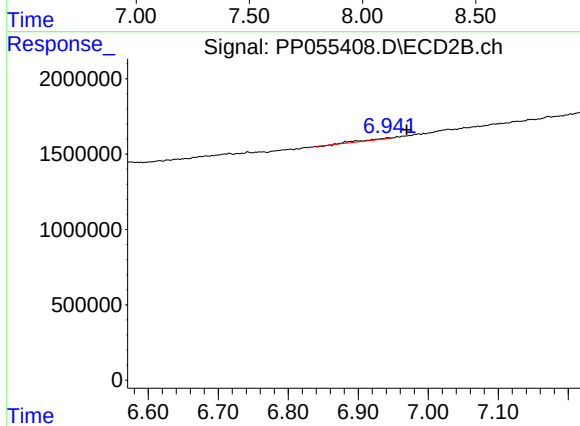
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



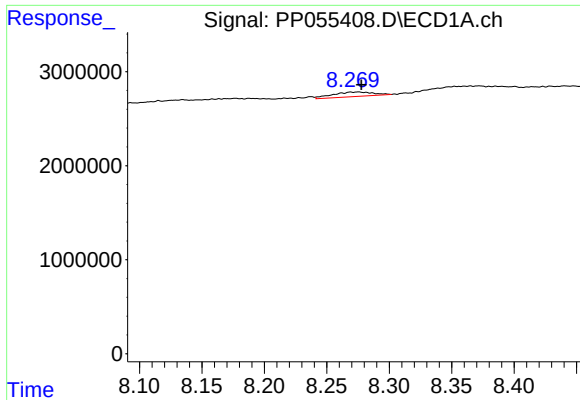
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



#34 AR-1260-4

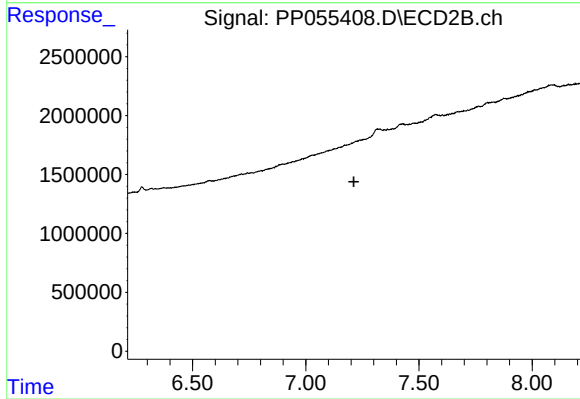
R.T.: 6.942 min
Delta R.T.: -0.027 min
Response: 179496
Conc: 2.51 ng/ml



#35 AR-1260-5

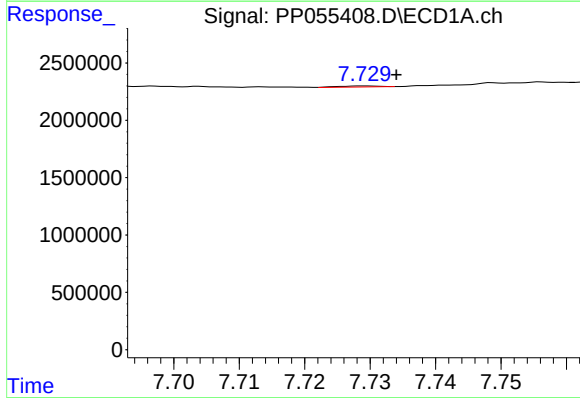
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 1103844
Conc: 6.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



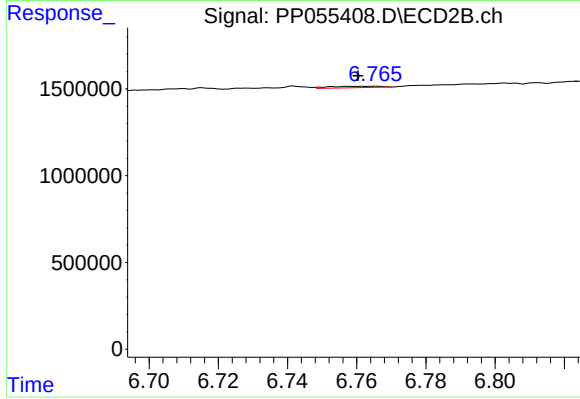
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



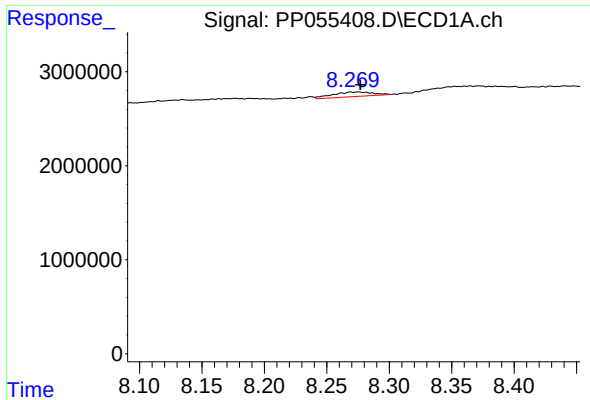
#36 AR-1262-1

R.T.: 7.729 min
Delta R.T.: -0.005 min
Response: 37253
Conc: 0.32 ng/ml



#36 AR-1262-1

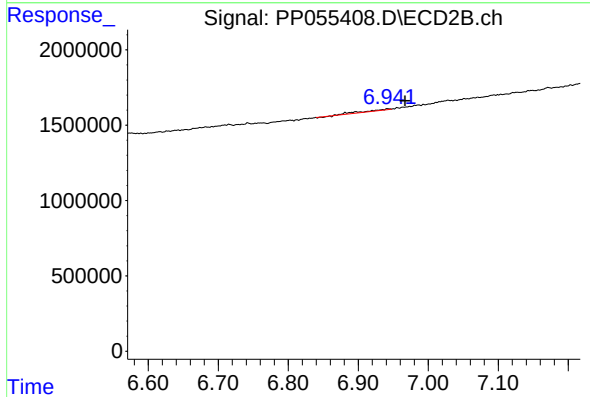
R.T.: 6.765 min
Delta R.T.: 0.004 min
Response: 82450
Conc: 1.92 ng/ml



#37 AR-1262-2

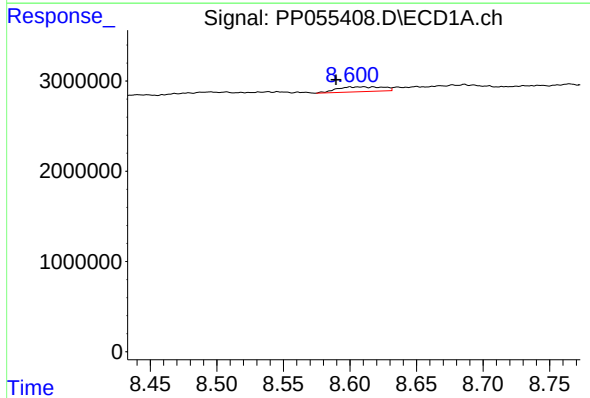
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 1103844
Conc: 5.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



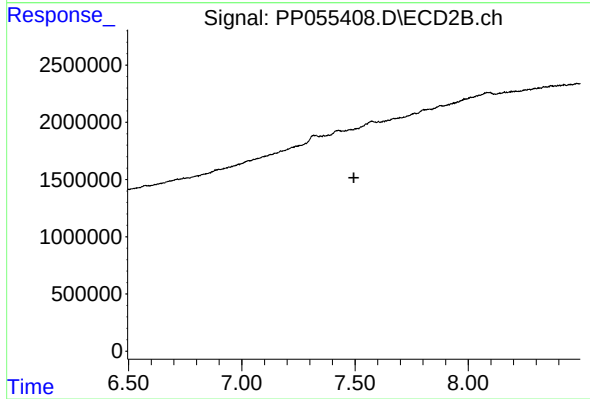
#37 AR-1262-2

R.T.: 6.942 min
Delta R.T.: -0.025 min
Response: 179496
Conc: 1.94 ng/ml



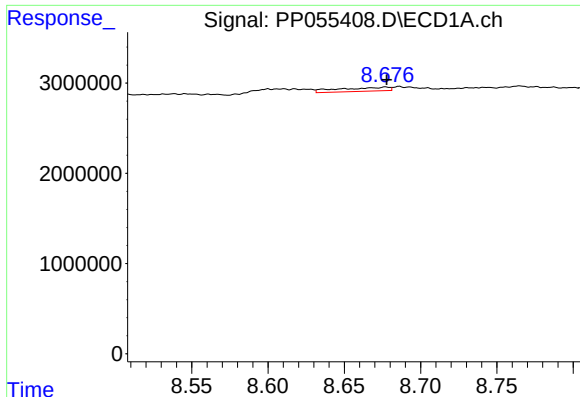
#38 AR-1262-3

R.T.: 8.600 min
Delta R.T.: 0.011 min
Response: 1322166
Conc: 9.51 ng/ml



#38 AR-1262-3

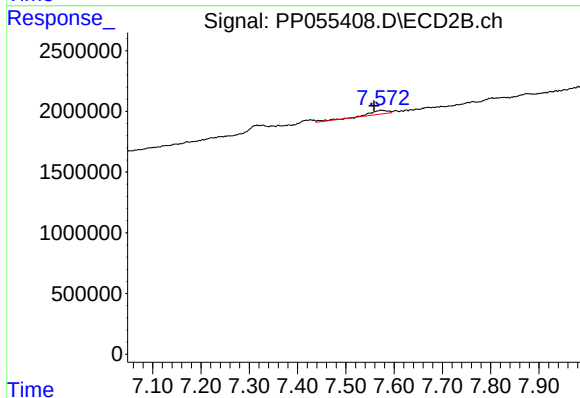
R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#39 AR-1262-4

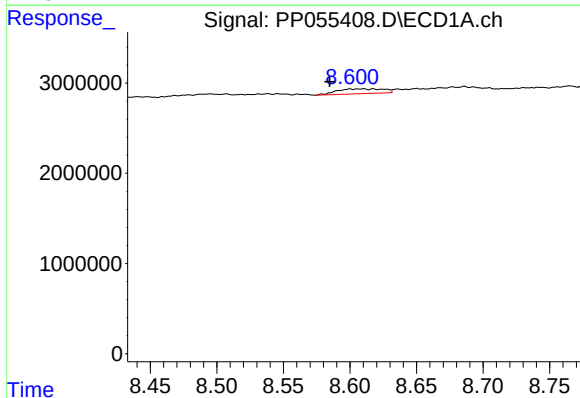
R.T.: 8.677 min
Delta R.T.: 0.000 min
Response: 1006962
Conc: 13.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



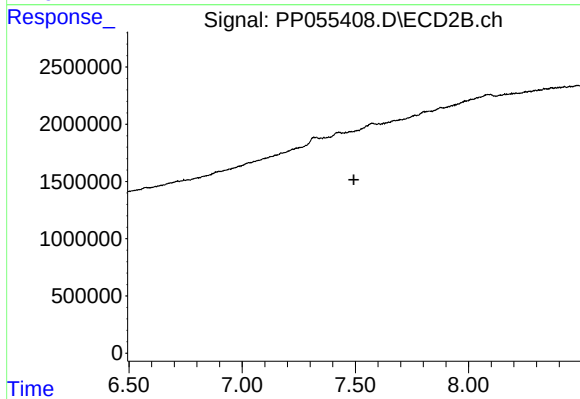
#39 AR-1262-4

R.T.: 7.572 min
Delta R.T.: 0.013 min
Response: 976865
Conc: 7.47 ng/ml



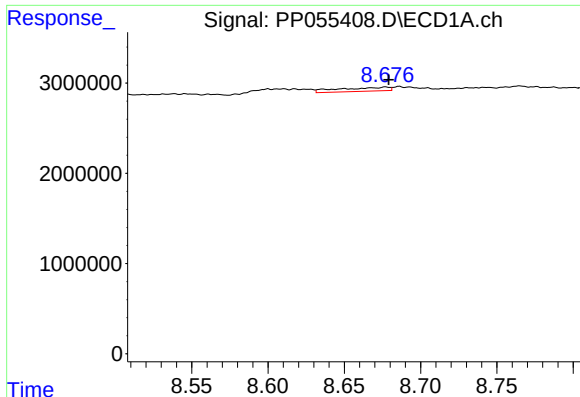
#41 AR-1268-1

R.T.: 8.600 min
Delta R.T.: 0.015 min
Response: 1322166
Conc: 5.41 ng/ml



#41 AR-1268-1

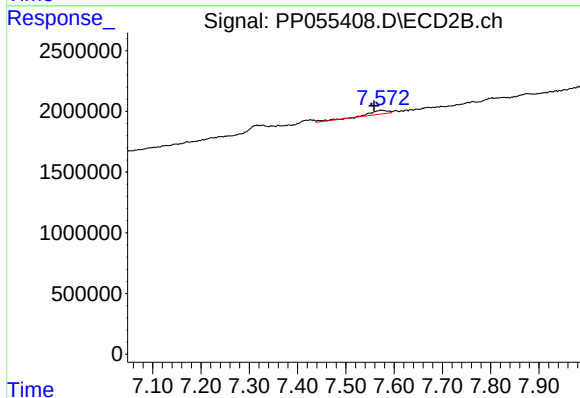
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#42 AR-1268-2

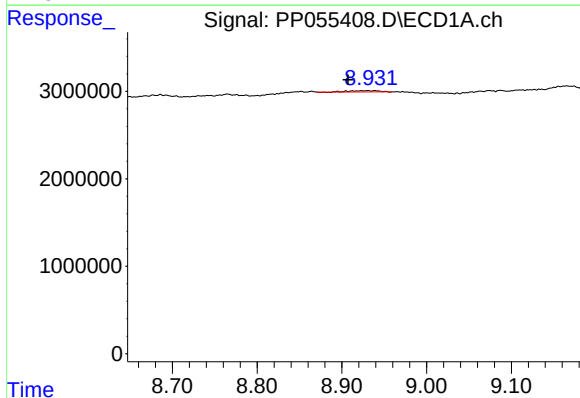
R.T.: 8.677 min
Delta R.T.: -0.002 min
Response: 1006962
Conc: 4.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



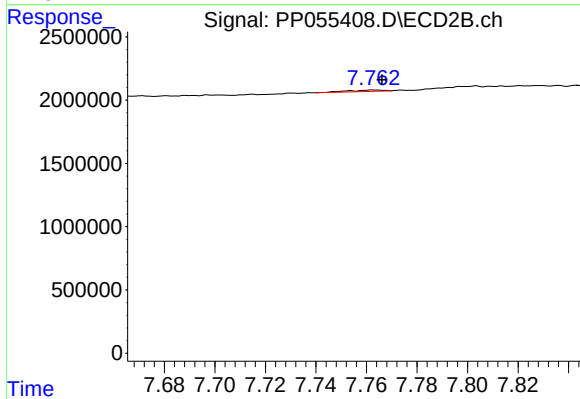
#42 AR-1268-2

R.T.: 7.572 min
Delta R.T.: 0.013 min
Response: 976865
Conc: 5.01 ng/ml



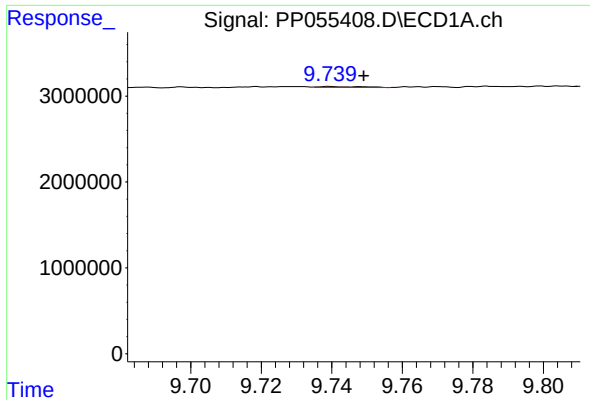
#43 AR-1268-3

R.T.: 8.931 min
Delta R.T.: 0.024 min
Response: 358784
Conc: 1.80 ng/ml



#43 AR-1268-3

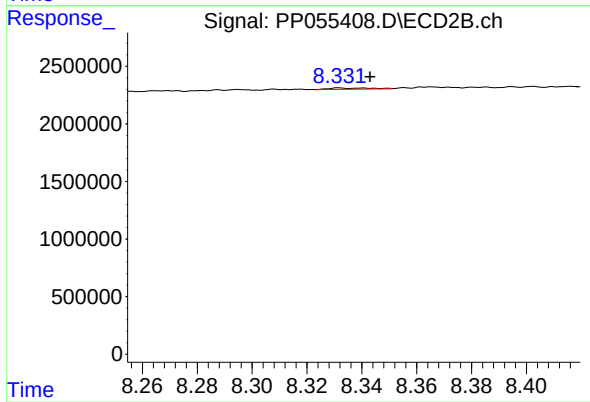
R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 107689
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 9.740 min
Delta R.T.: -0.009 min
Response: 92752
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.332 min
Delta R.T.: -0.011 min
Response: 122741
Conc: 0.23 ng/ml