

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081722\
 Data File : PP050643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 13:53
 Operator : YP\AJ
 Sample : PB147079BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 03:37:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 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...	4.344	3.588	33138294	64163537	20.587	20.485
2)	SA Decachlor...	10.095	8.552	34794984	32105309	19.760	20.860
Target Compounds							
3)	L1 AR-1016-1	5.514	4.695f	41991	57920	0.671	0.570
4)	L1 AR-1016-2	5.538	4.695	27839	57920	0.314	0.400 #
6)	L1 AR-1016-4	5.708	4.893	240477	31908	5.215	0.548 #
7)	L1 AR-1016-5	6.016	5.101	183739	59070	4.112	0.773 #
8)	L2 AR-1221-1	4.564	3.791	1191534	24844	60.308	0.650 #
9)	L2 AR-1221-2	4.653	3.884	1328056	1166790	89.435	40.860 #
10)	L2 AR-1221-3	0.000	3.969	0	34627	N.D.	0.404 #
11)	L3 AR-1232-1	0.000	3.969	0	34627	N.D.	0.496 #
12)	L3 AR-1232-2	5.235f	4.695	829626	57920	45.809	0.901 #
13)	L3 AR-1232-3	5.553	0.000	39201	0	0.996	N.D. #
14)	L3 AR-1232-4	5.708	4.915f	240477	100148	11.885	3.399 #
15)	L3 AR-1232-5	0.000	5.101	0	59070	N.D.	1.794 #
16)	L4 AR-1242-1	5.514	4.695f	41991	57920	0.829	0.699
17)	L4 AR-1242-2	5.538	4.695	27839	57920	0.385	0.496 #
19)	L4 AR-1242-4	5.708	4.915f	240477	100148	6.453	1.711 #
20)	L4 AR-1242-5	0.000	5.482f	0	165818	N.D.	2.386 #
21)	L5 AR-1248-1	5.514	0.000	41991	0	1.040	N.D. #
22)	L5 AR-1248-2	0.000	4.893	0	31908	N.D.	0.369 #
23)	L5 AR-1248-3	6.016f	4.915f	183739	100148	2.872	1.105 #
24)	L5 AR-1248-4	6.384f	5.101	430136	59070	5.438	0.560 #
25)	L5 AR-1248-5	0.000	5.482f	0	165818	N.D.	1.670 #
26)	L6 AR-1254-1	6.384	5.482f	430136	165818	5.814	1.167 #
27)	L6 AR-1254-2	6.576f	0.000	60094	0	0.517	N.D. #
28)	L6 AR-1254-3	6.988f	0.000	654373	0	5.281	N.D. #
30)	L6 AR-1254-5	7.672	0.000	142966	0	1.425	N.D. #
31)	L7 AR-1260-1	7.145f	0.000	130052	0	1.424	N.D. #
32)	L7 AR-1260-2	0.000	6.308f	0	525463	N.D.	3.911 #
34)	L7 AR-1260-4	7.989f	0.000	701570	0	7.370	N.D. #
35)	L7 AR-1260-5	8.289	0.000	139976	0	0.749	N.D. #
37)	L8 AR-1262-2	8.289	0.000	139976	0	0.648	N.D. #
38)	L8 AR-1262-3	8.614f	0.000	1600139	0	16.284	N.D. #
40)	L8 AR-1262-5	9.350	0.000	738533	0	9.356	N.D. #
41)	L9 AR-1268-1	8.614f	0.000	1600139	0	6.302	N.D. #
43)	L9 AR-1268-3	8.931f	0.000	388366	0	1.956	N.D. #
44)	L9 AR-1268-4	9.350	0.000	738533	0	8.569	N.D. #
45)	L9 AR-1268-5	9.785f	0.000	3691233	0	5.534	N.D. #

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

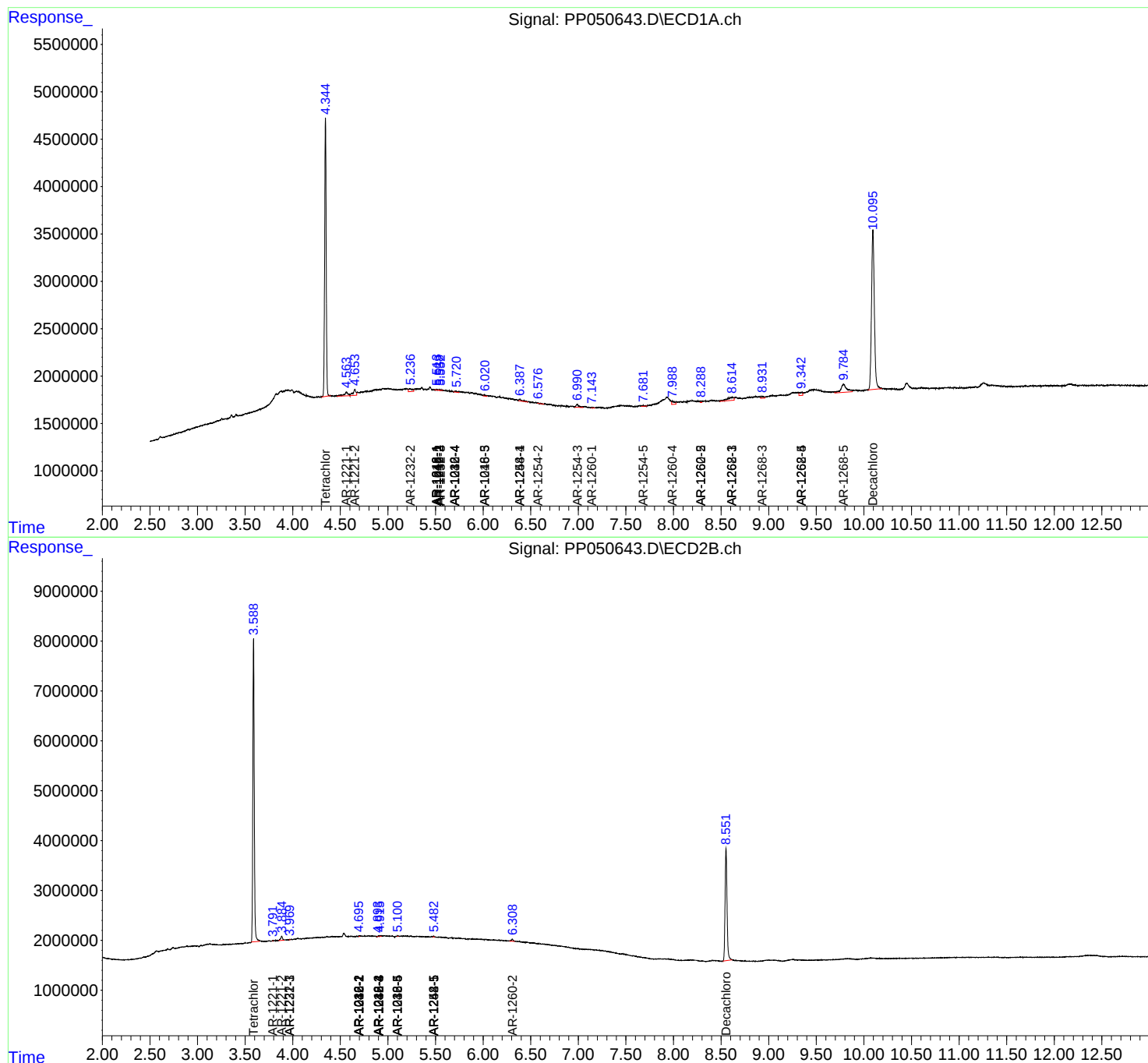
Instrument :
ECD_P
ClientSampleId :

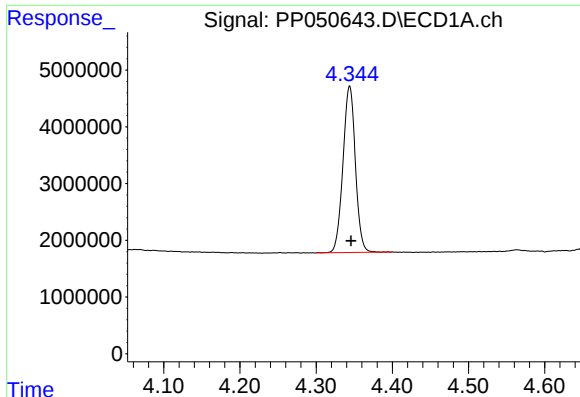
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081722\
Data File : PP050643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 13:53
Operator : YP\AJ
Sample : PB147079BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 18 03:37:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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

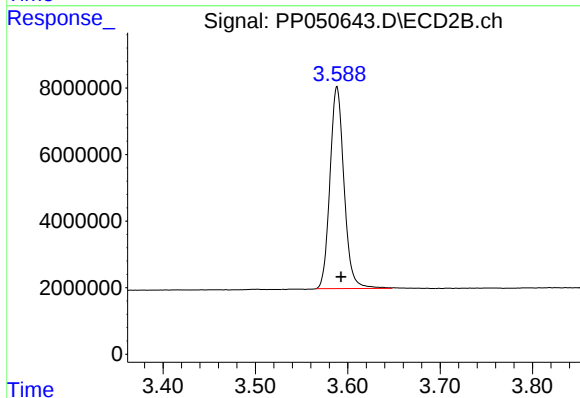




#1 Tetrachloro-m-xylene

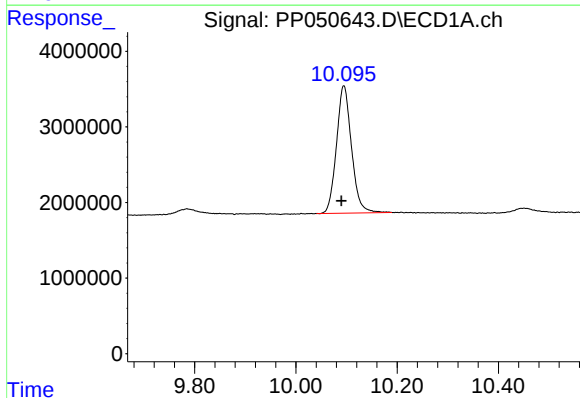
R.T.: 4.344 min
Delta R.T.: -0.002 min
Response: 33138294
Conc: 20.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



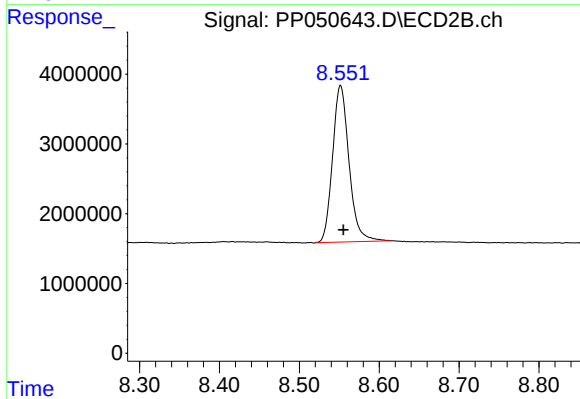
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.004 min
Response: 64163537
Conc: 20.48 ng/ml



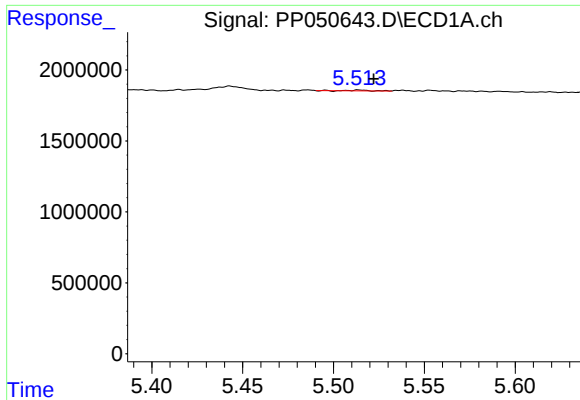
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.005 min
Response: 34794984
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

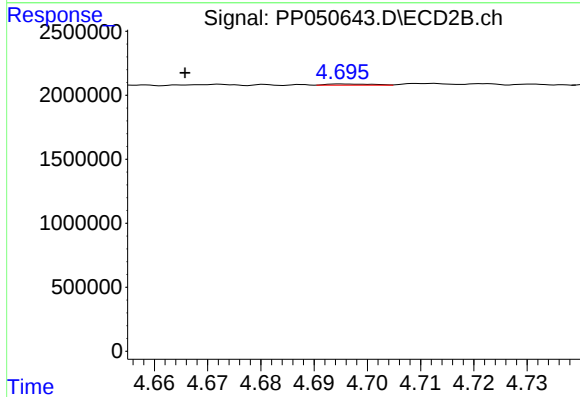
R.T.: 8.552 min
Delta R.T.: -0.004 min
Response: 32105309
Conc: 20.86 ng/ml



#3 AR-1016-1

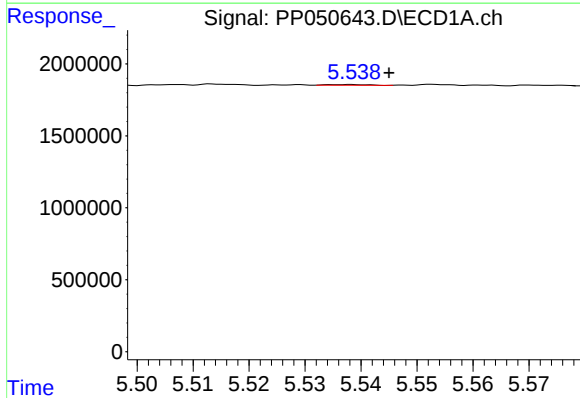
R.T.: 5.514 min
Delta R.T.: -0.008 min
Response: 41991
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



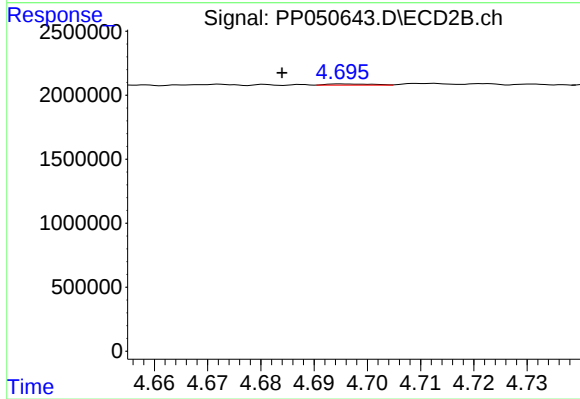
#3 AR-1016-1

R.T.: 4.695 min
Delta R.T.: 0.029 min
Response: 57920
Conc: 0.57 ng/ml



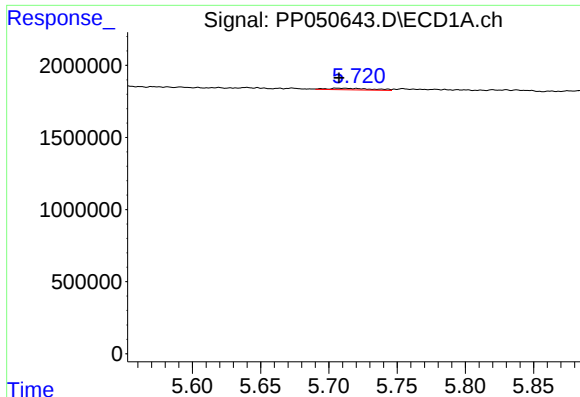
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 27839
Conc: 0.31 ng/ml



#4 AR-1016-2

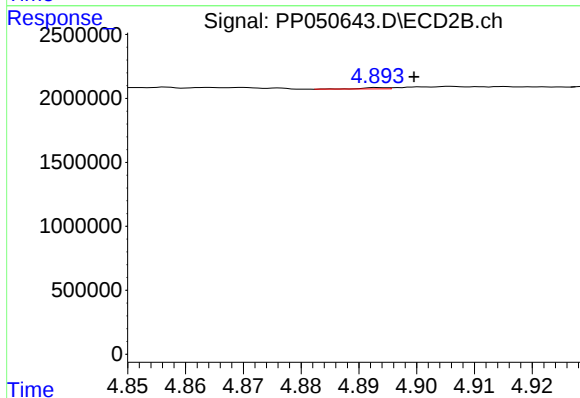
R.T.: 4.695 min
Delta R.T.: 0.011 min
Response: 57920
Conc: 0.40 ng/ml



#6 AR-1016-4

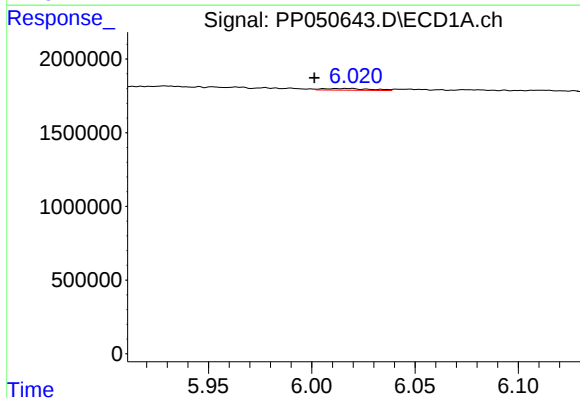
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 240477
Conc: 5.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



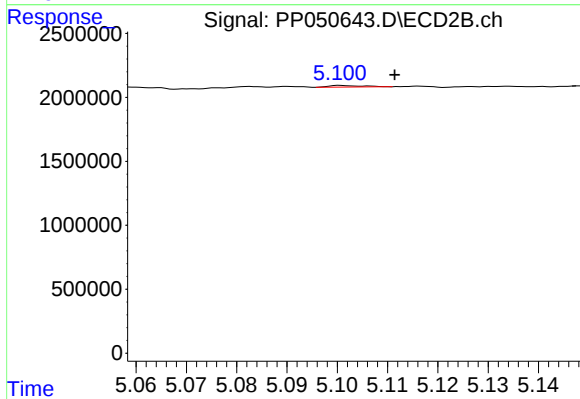
#6 AR-1016-4

R.T.: 4.893 min
Delta R.T.: -0.006 min
Response: 31908
Conc: 0.55 ng/ml



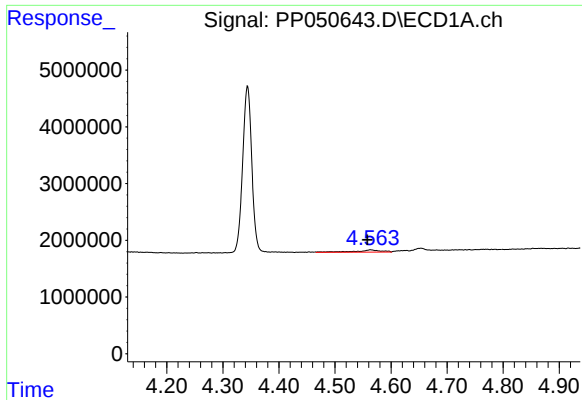
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: 0.015 min
Response: 183739
Conc: 4.11 ng/ml



#7 AR-1016-5

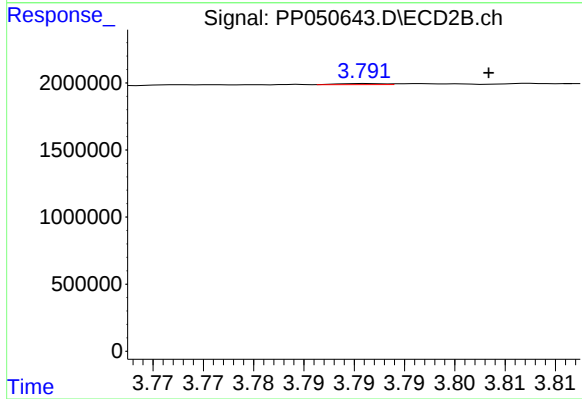
R.T.: 5.101 min
Delta R.T.: -0.011 min
Response: 59070
Conc: 0.77 ng/ml



#8 AR-1221-1

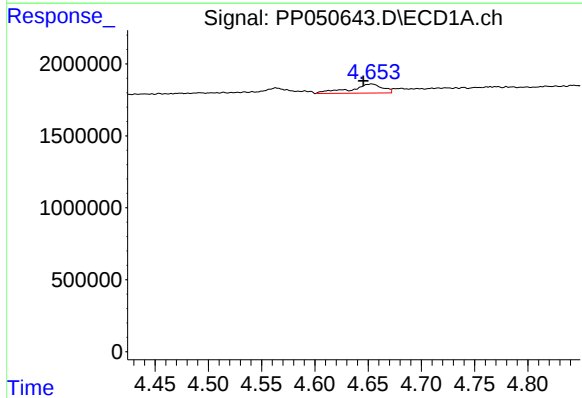
R.T.: 4.564 min
Delta R.T.: 0.006 min
Response: 1191534
Conc: 60.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



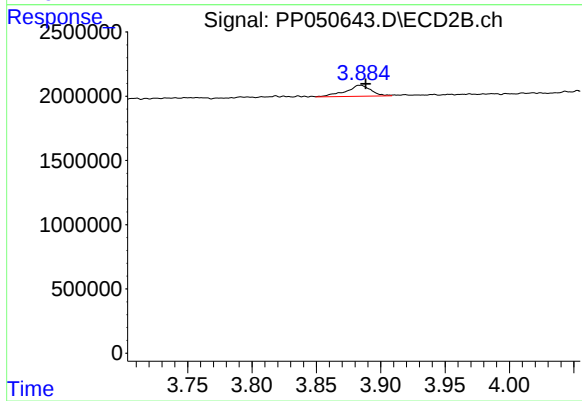
#8 AR-1221-1

R.T.: 3.791 min
Delta R.T.: -0.012 min
Response: 24844
Conc: 0.65 ng/ml



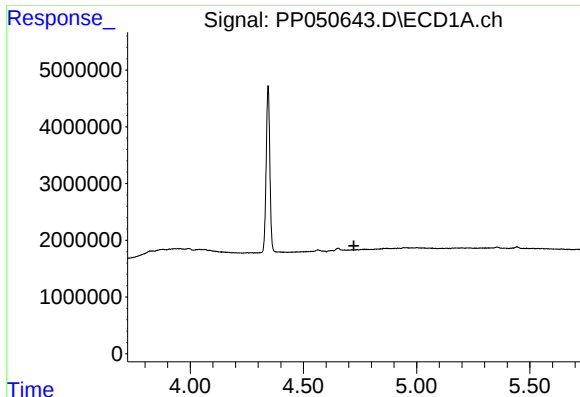
#9 AR-1221-2

R.T.: 4.653 min
Delta R.T.: 0.007 min
Response: 1328056
Conc: 89.43 ng/ml



#9 AR-1221-2

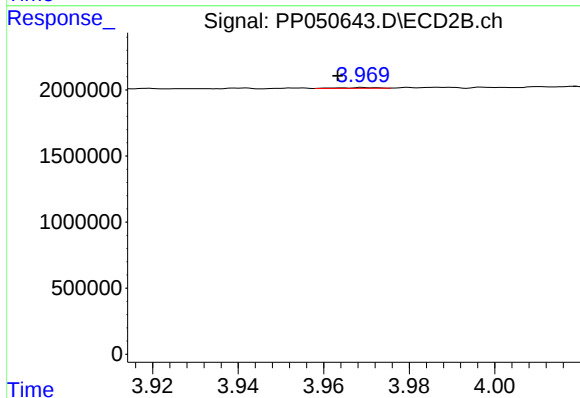
R.T.: 3.884 min
Delta R.T.: -0.004 min
Response: 1166790
Conc: 40.86 ng/ml



#10 AR-1221-3

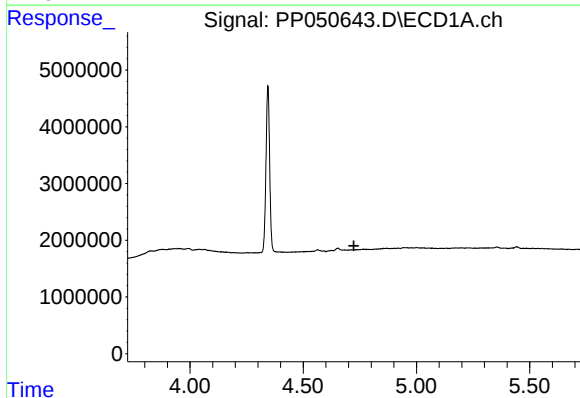
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



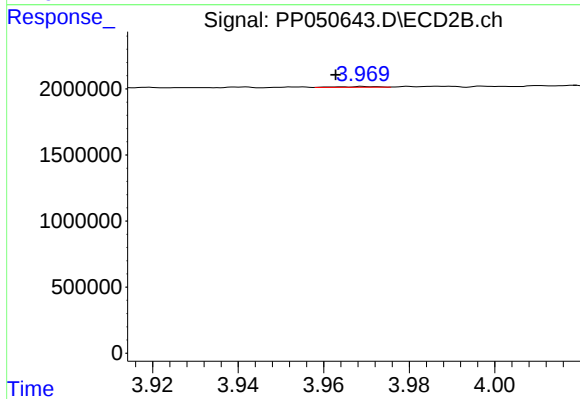
#10 AR-1221-3

R.T.: 3.969 min
Delta R.T.: 0.006 min
Response: 34627
Conc: 0.40 ng/ml



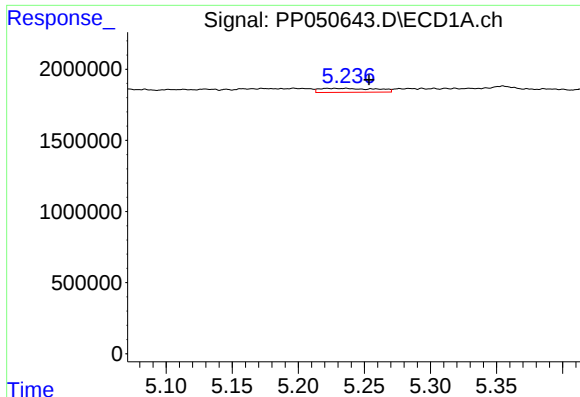
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#11 AR-1232-1

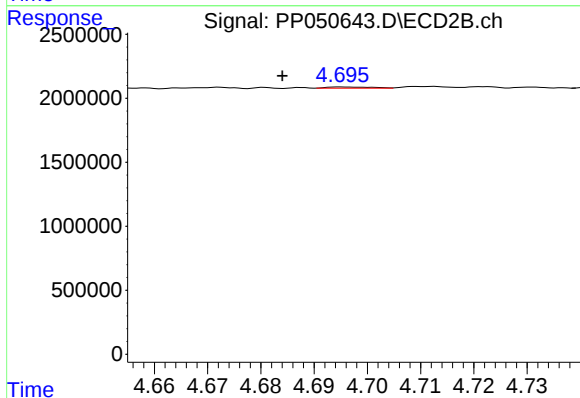
R.T.: 3.969 min
Delta R.T.: 0.006 min
Response: 34627
Conc: 0.50 ng/ml



#12 AR-1232-2

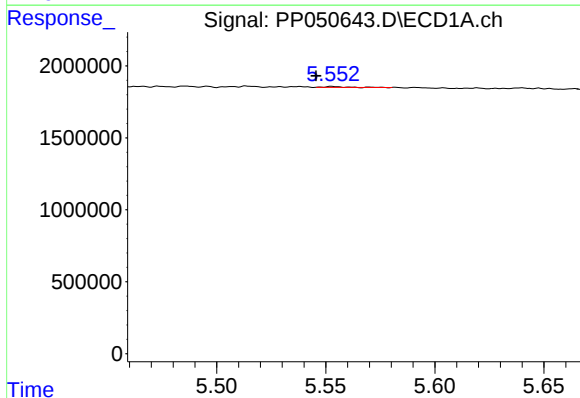
R.T.: 5.235 min
Delta R.T.: -0.019 min
Response: 829626
Conc: 45.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



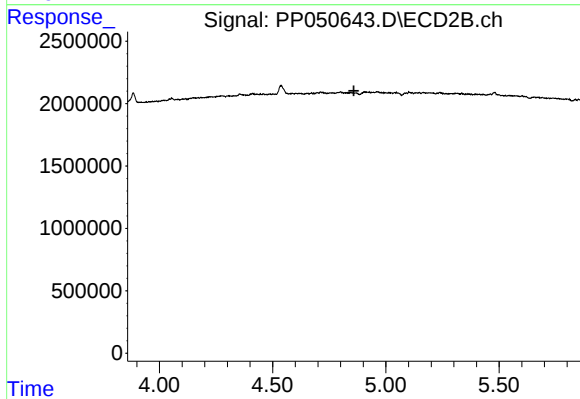
#12 AR-1232-2

R.T.: 4.695 min
Delta R.T.: 0.011 min
Response: 57920
Conc: 0.90 ng/ml



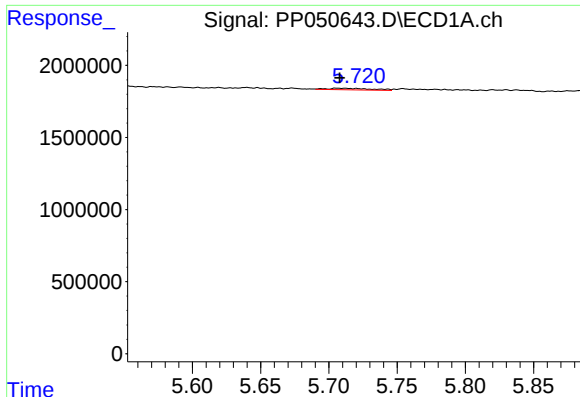
#13 AR-1232-3

R.T.: 5.553 min
Delta R.T.: 0.008 min
Response: 39201
Conc: 1.00 ng/ml



#13 AR-1232-3

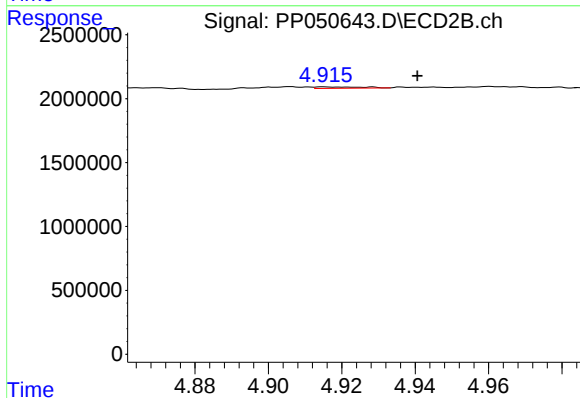
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

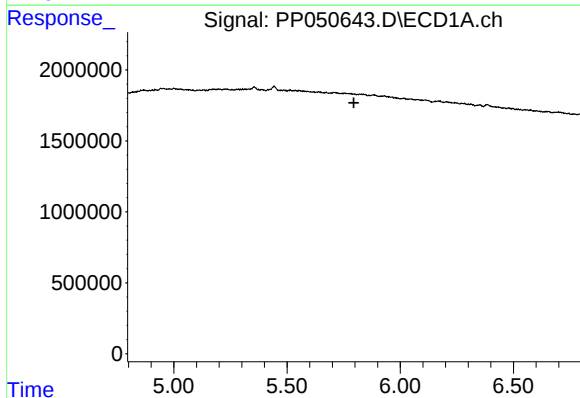
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 240477
Conc: 11.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



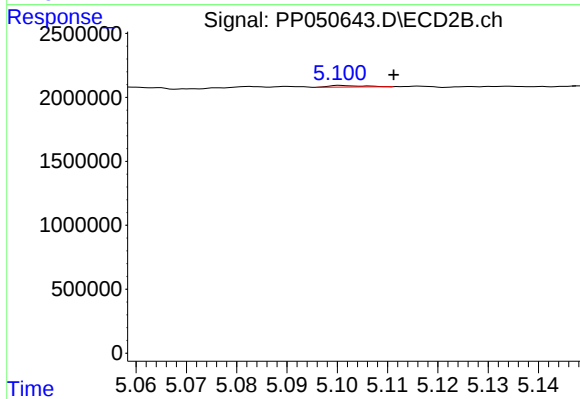
#14 AR-1232-4

R.T.: 4.915 min
Delta R.T.: -0.025 min
Response: 100148
Conc: 3.40 ng/ml



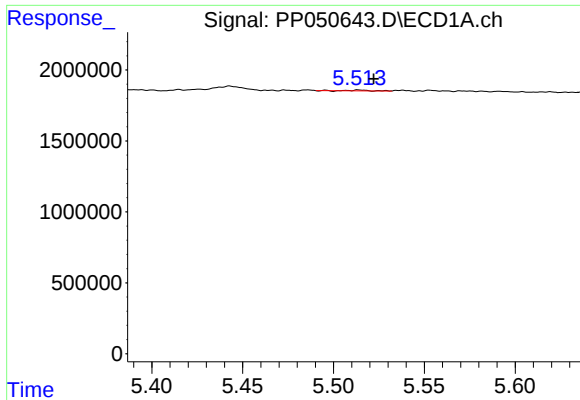
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#15 AR-1232-5

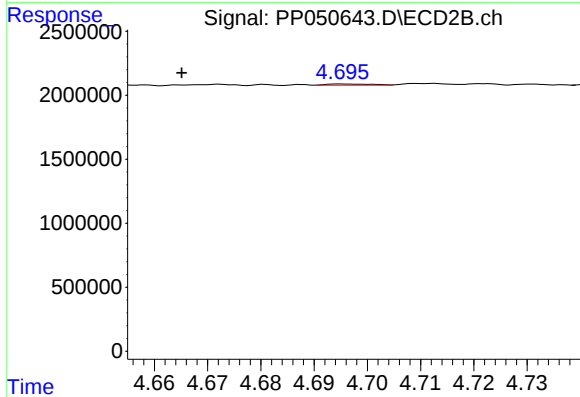
R.T.: 5.101 min
Delta R.T.: -0.011 min
Response: 59070
Conc: 1.79 ng/ml



#16 AR-1242-1

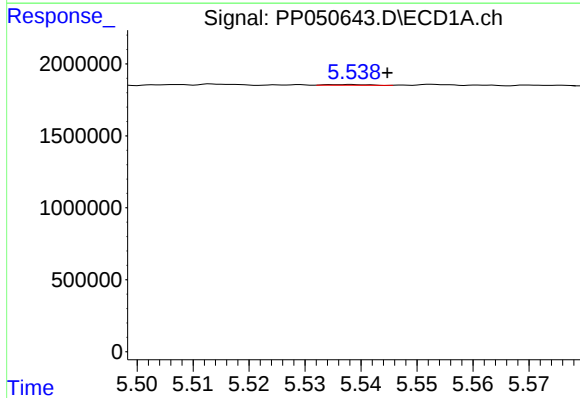
R.T.: 5.514 min
Delta R.T.: -0.008 min
Response: 41991
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



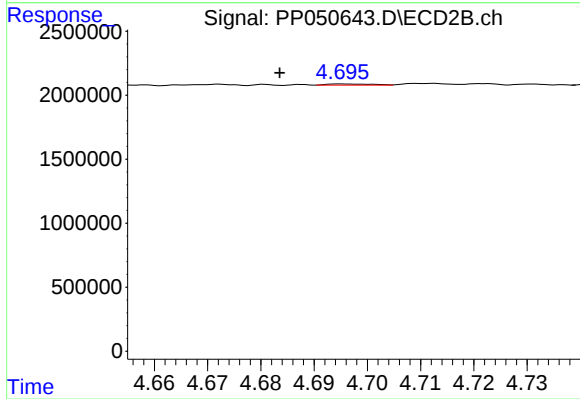
#16 AR-1242-1

R.T.: 4.695 min
Delta R.T.: 0.030 min
Response: 57920
Conc: 0.70 ng/ml



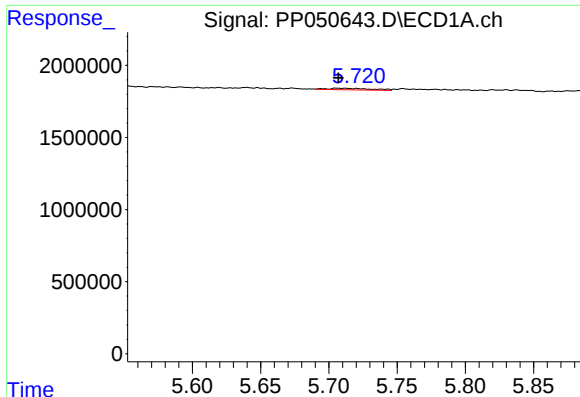
#17 AR-1242-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 27839
Conc: 0.39 ng/ml



#17 AR-1242-2

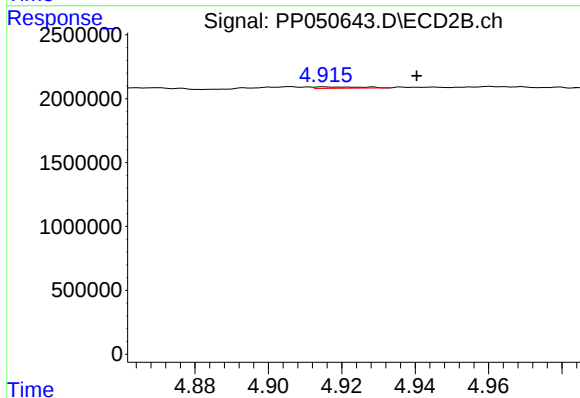
R.T.: 4.695 min
Delta R.T.: 0.012 min
Response: 57920
Conc: 0.50 ng/ml



#19 AR-1242-4

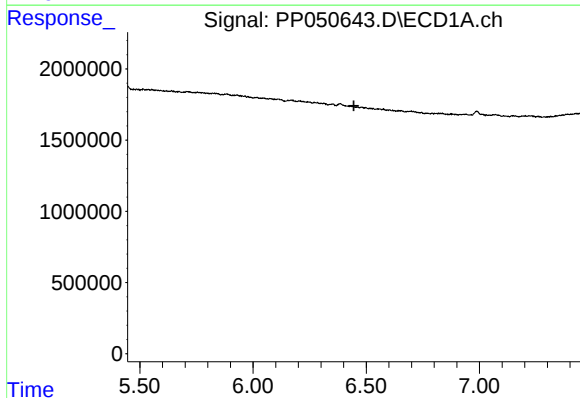
R.T.: 5.708 min
Delta R.T.: 0.001 min
Response: 240477
Conc: 6.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



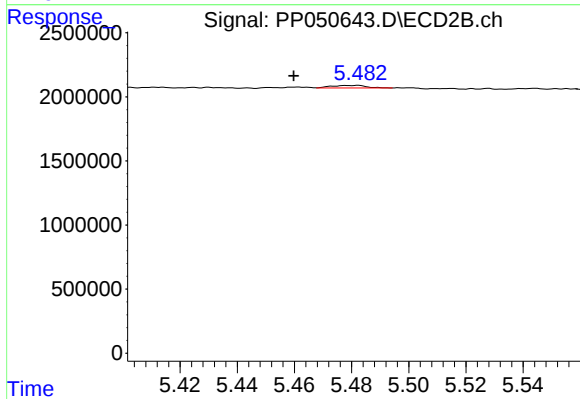
#19 AR-1242-4

R.T.: 4.915 min
Delta R.T.: -0.025 min
Response: 100148
Conc: 1.71 ng/ml



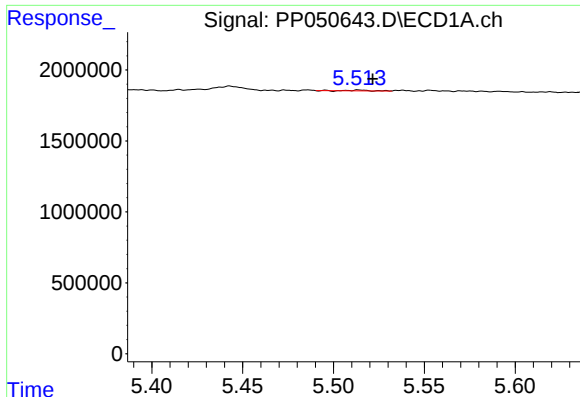
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

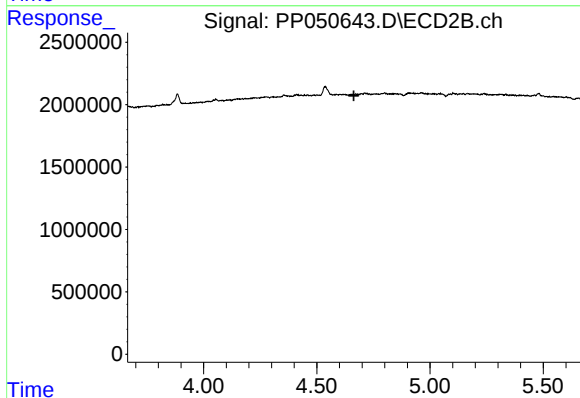
R.T.: 5.482 min
Delta R.T.: 0.023 min
Response: 165818
Conc: 2.39 ng/ml



#21 AR-1248-1

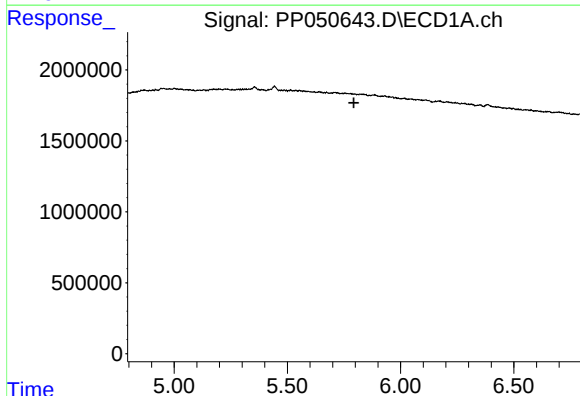
R.T.: 5.514 min
Delta R.T.: -0.007 min
Response: 41991
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



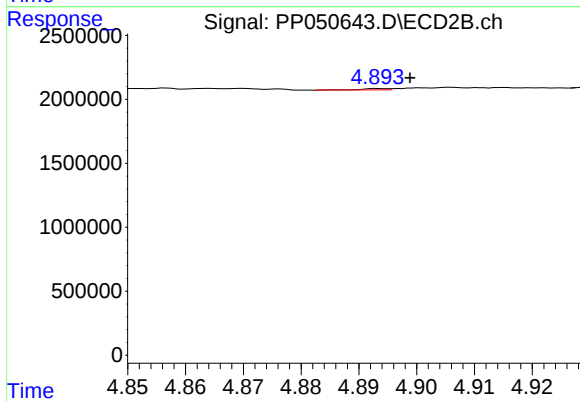
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



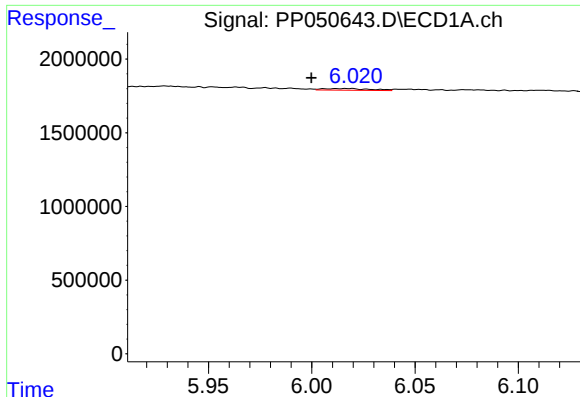
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

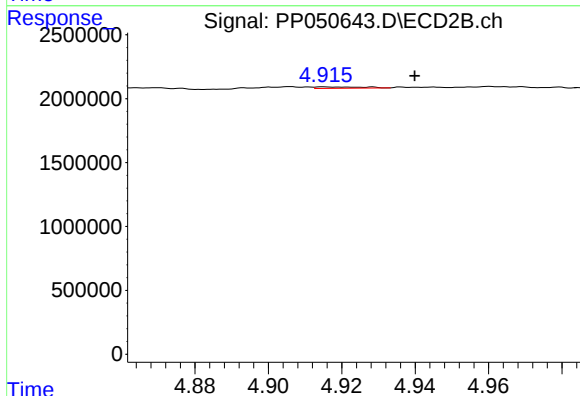
R.T.: 4.893 min
Delta R.T.: -0.005 min
Response: 31908
Conc: 0.37 ng/ml



#23 AR-1248-3

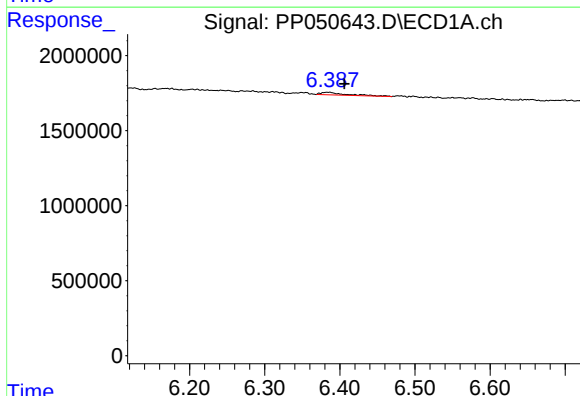
R.T.: 6.016 min
Delta R.T.: 0.016 min
Response: 183739
Conc: 2.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



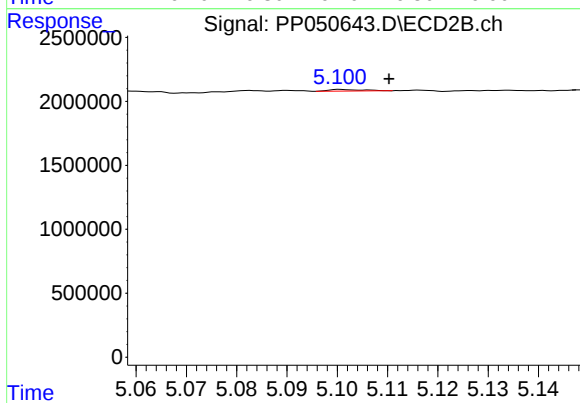
#23 AR-1248-3

R.T.: 4.915 min
Delta R.T.: -0.025 min
Response: 100148
Conc: 1.10 ng/ml



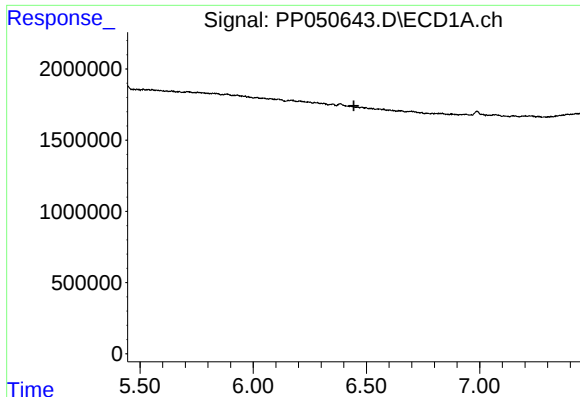
#24 AR-1248-4

R.T.: 6.384 min
Delta R.T.: -0.022 min
Response: 430136
Conc: 5.44 ng/ml



#24 AR-1248-4

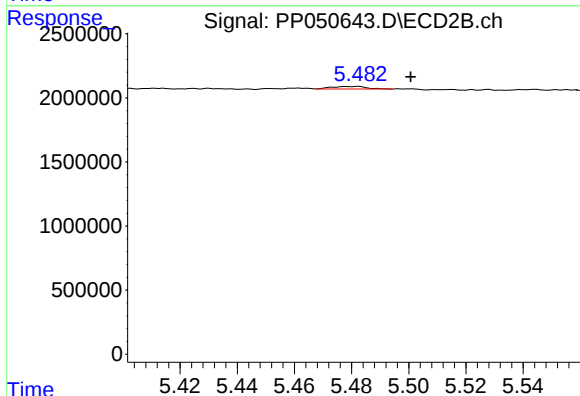
R.T.: 5.101 min
Delta R.T.: -0.010 min
Response: 59070
Conc: 0.56 ng/ml



#25 AR-1248-5

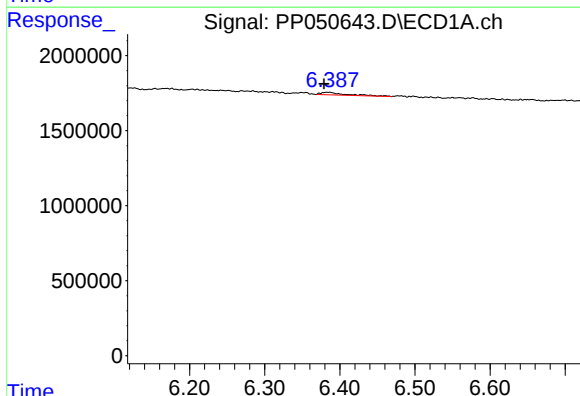
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



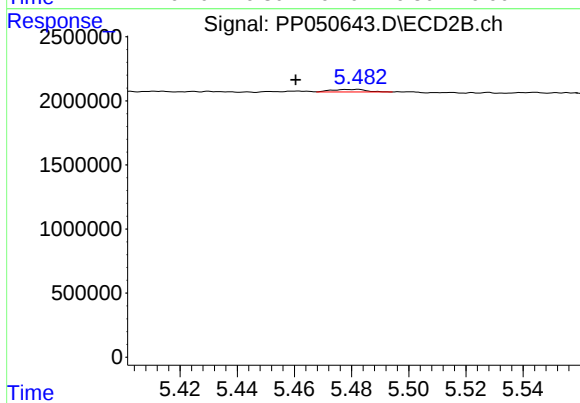
#25 AR-1248-5

R.T.: 5.482 min
Delta R.T.: -0.018 min
Response: 165818
Conc: 1.67 ng/ml



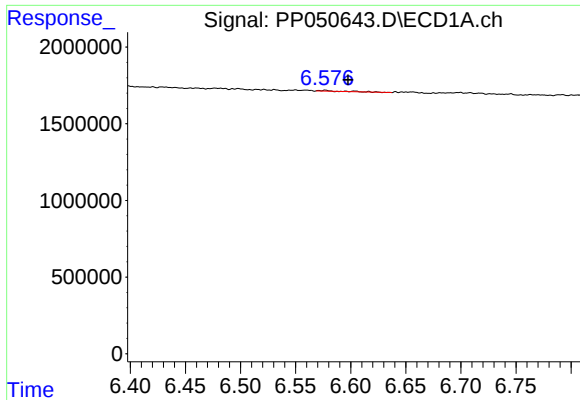
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: 0.005 min
Response: 430136
Conc: 5.81 ng/ml



#26 AR-1254-1

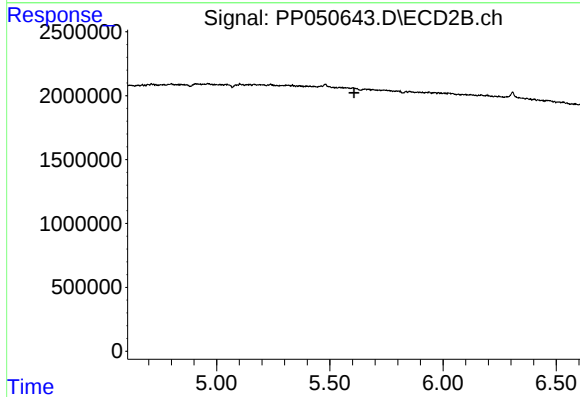
R.T.: 5.482 min
Delta R.T.: 0.022 min
Response: 165818
Conc: 1.17 ng/ml



#27 AR-1254-2

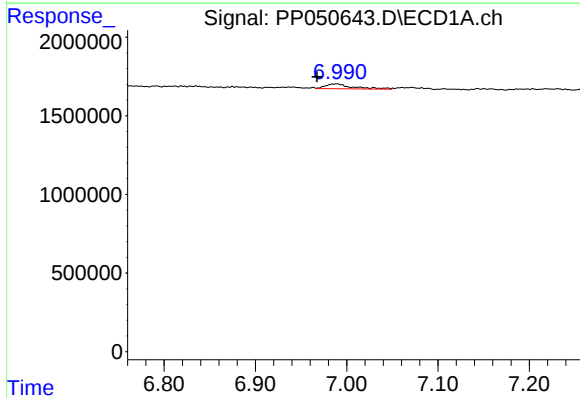
R.T.: 6.576 min
Delta R.T.: -0.021 min
Response: 60094
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



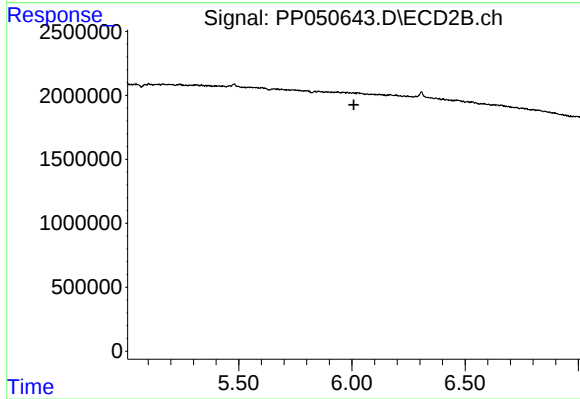
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



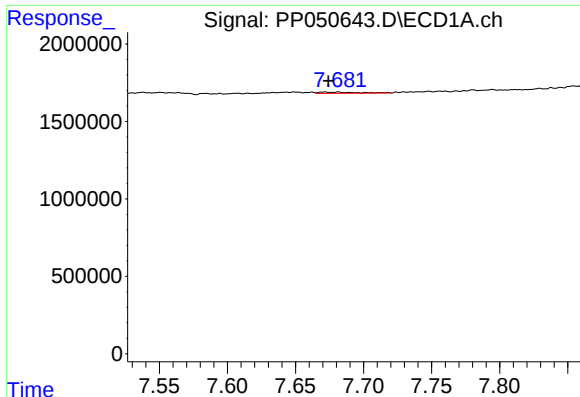
#28 AR-1254-3

R.T.: 6.988 min
Delta R.T.: 0.021 min
Response: 654373
Conc: 5.28 ng/ml



#28 AR-1254-3

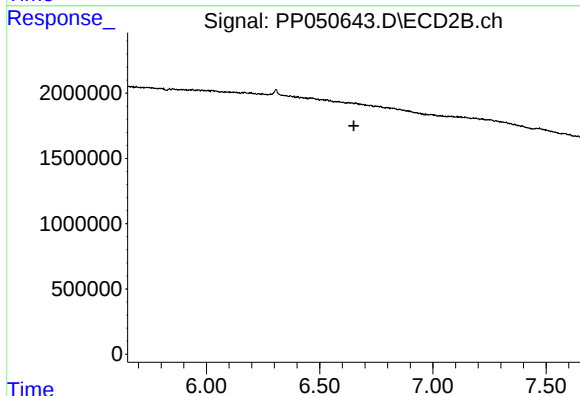
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#30 AR-1254-5

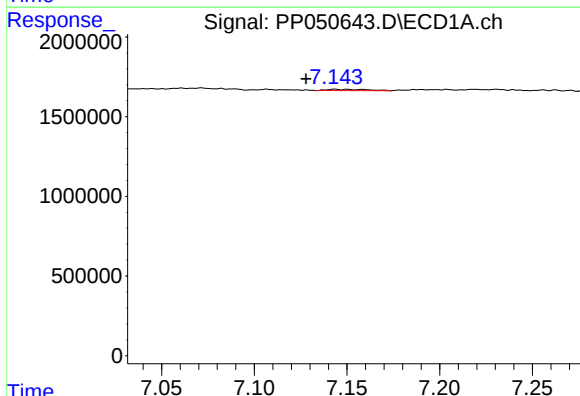
R.T.: 7.672 min
Delta R.T.: -0.002 min
Response: 142966
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



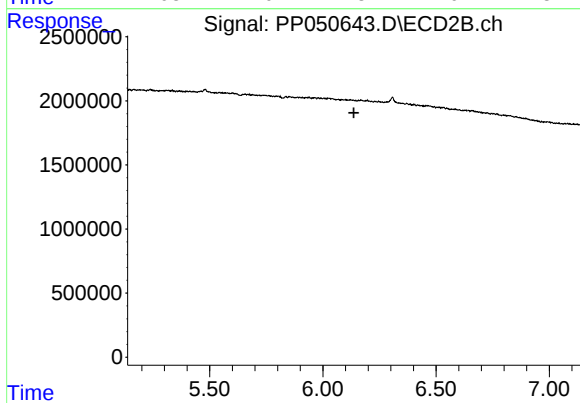
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



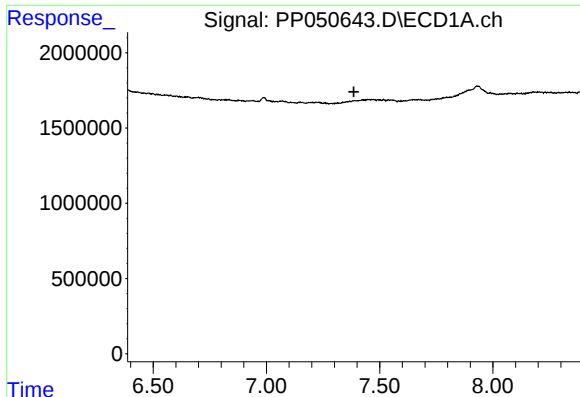
#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: 0.017 min
Response: 130052
Conc: 1.42 ng/ml



#31 AR-1260-1

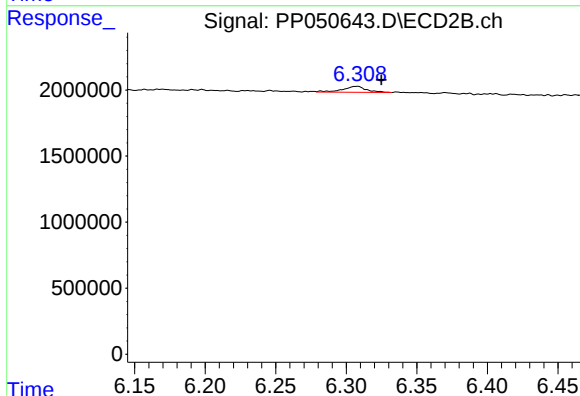
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#32 AR-1260-2

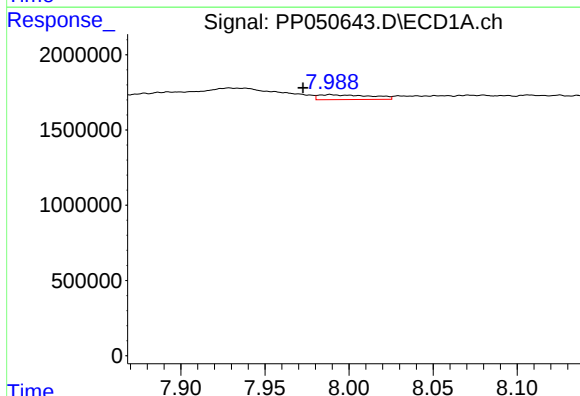
R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



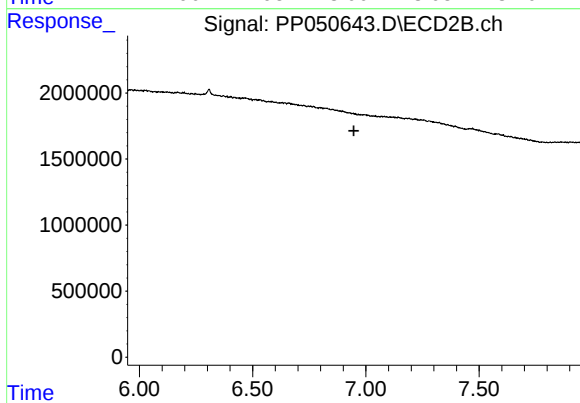
#32 AR-1260-2

R.T.: 6.308 min
Delta R.T.: -0.017 min
Response: 525463
Conc: 3.91 ng/ml



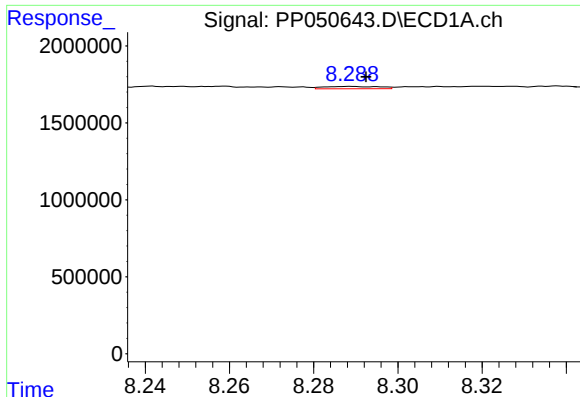
#34 AR-1260-4

R.T.: 7.989 min
Delta R.T.: 0.016 min
Response: 701570
Conc: 7.37 ng/ml



#34 AR-1260-4

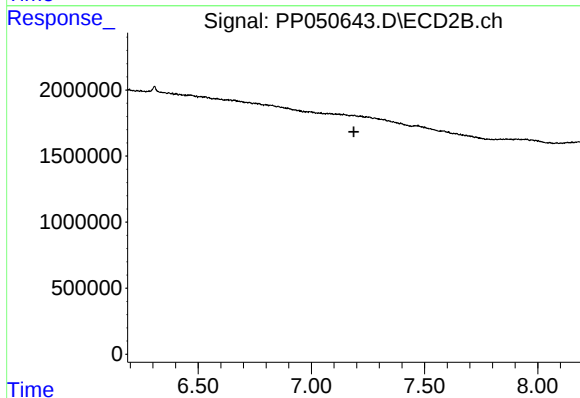
R.T.: 0.000 min
Exp R.T.: 6.947 min
Response: 0
Conc: N.D.



#35 AR-1260-5

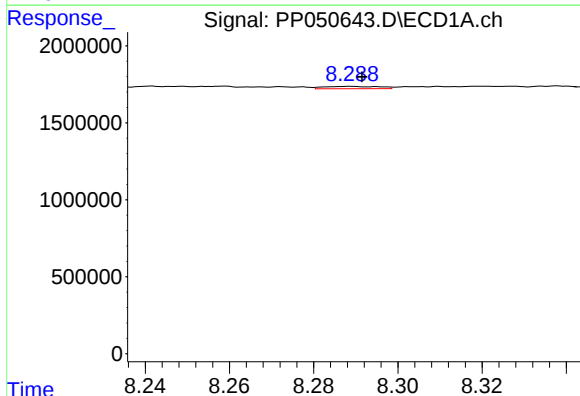
R.T.: 8.289 min
Delta R.T.: -0.004 min
Response: 139976
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



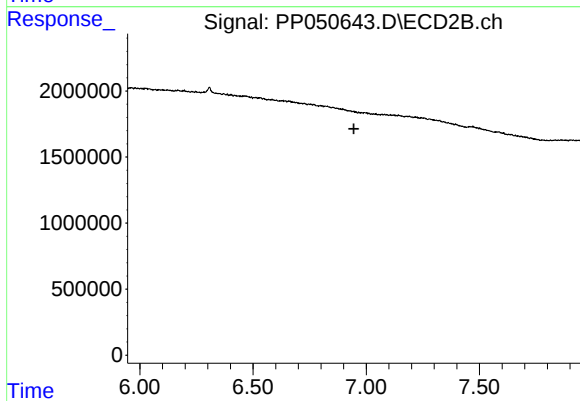
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



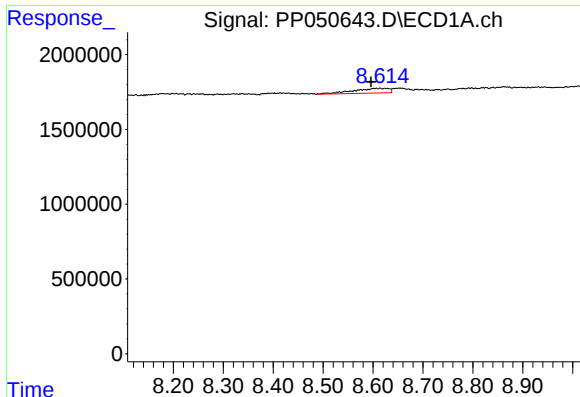
#37 AR-1262-2

R.T.: 8.289 min
Delta R.T.: -0.003 min
Response: 139976
Conc: 0.65 ng/ml



#37 AR-1262-2

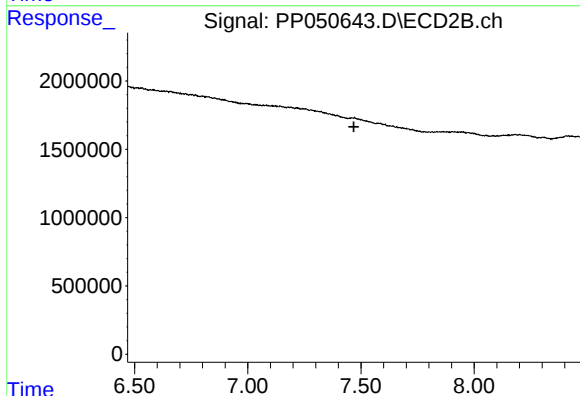
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

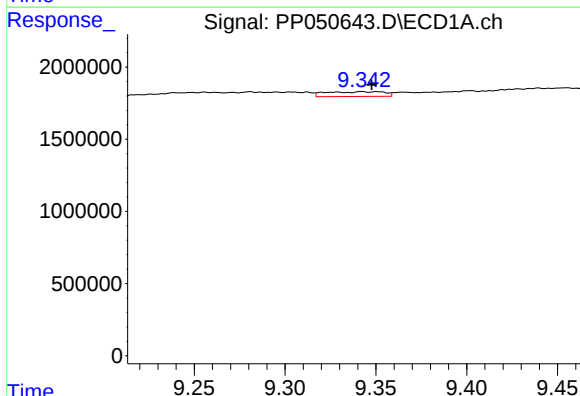
R.T.: 8.614 min
Delta R.T.: 0.018 min
Response: 1600139
Conc: 16.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



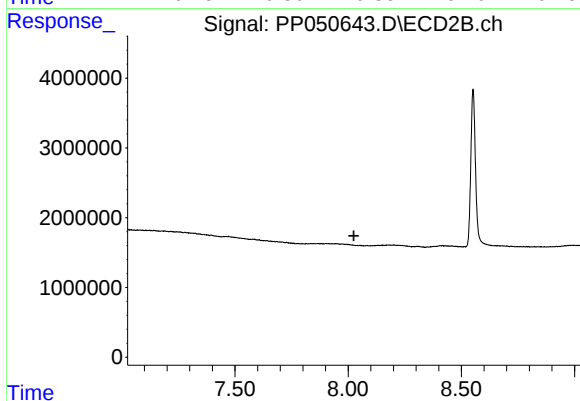
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



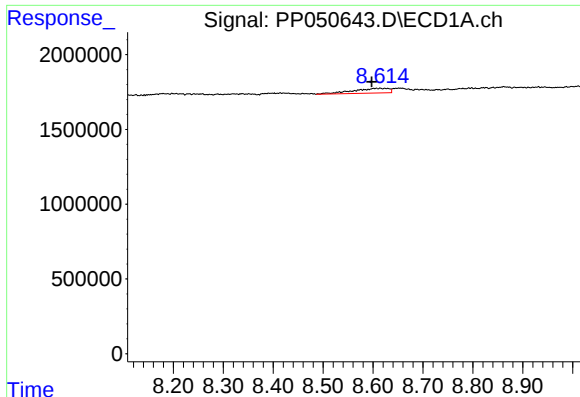
#40 AR-1262-5

R.T.: 9.350 min
Delta R.T.: 0.002 min
Response: 738533
Conc: 9.36 ng/ml



#40 AR-1262-5

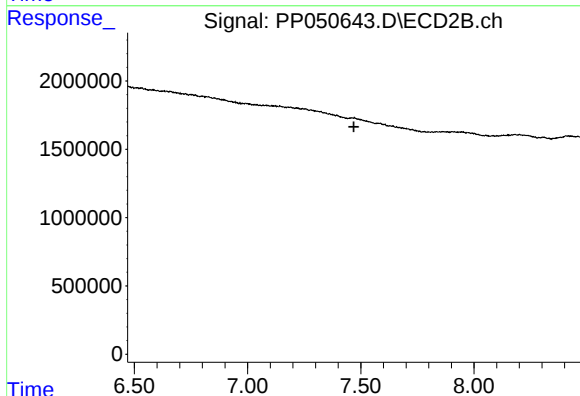
R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



#41 AR-1268-1

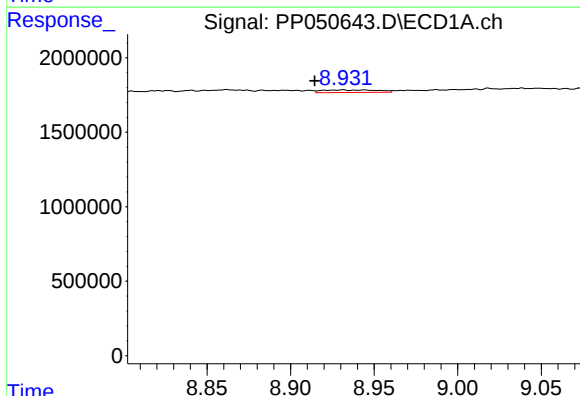
R.T.: 8.614 min
Delta R.T.: 0.017 min
Response: 1600139
Conc: 6.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



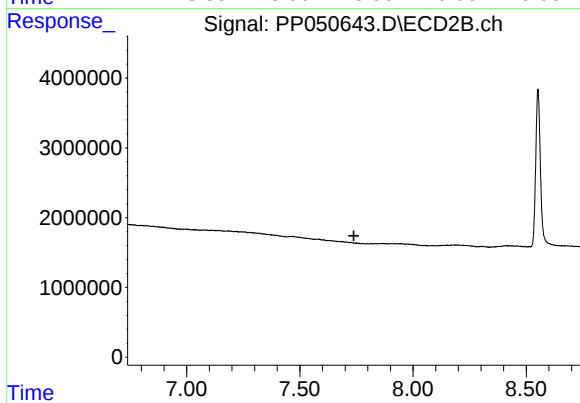
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



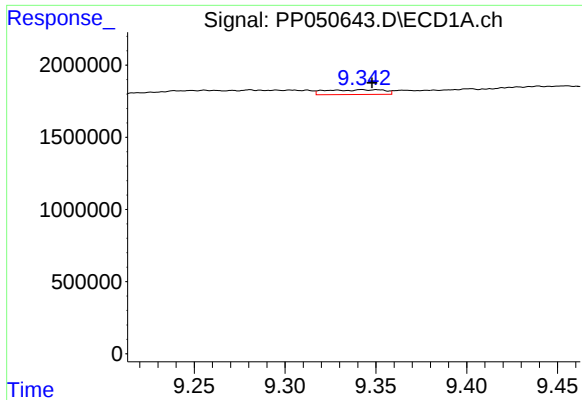
#43 AR-1268-3

R.T.: 8.931 min
Delta R.T.: 0.016 min
Response: 388366
Conc: 1.96 ng/ml



#43 AR-1268-3

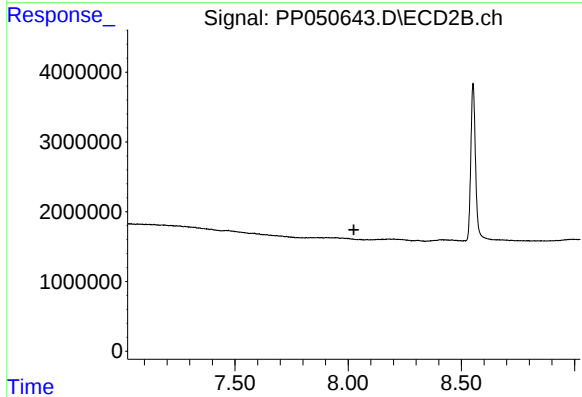
R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



#44 AR-1268-4

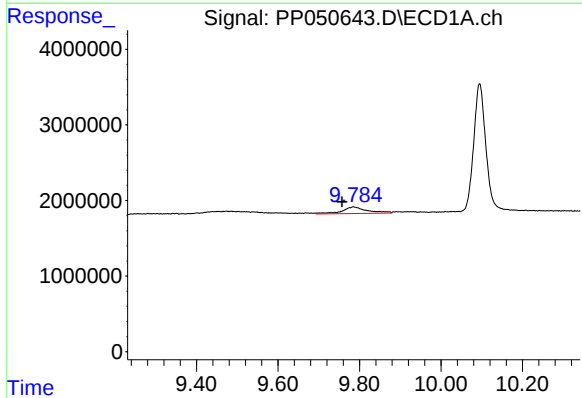
R.T.: 9.350 min
Delta R.T.: 0.002 min
Response: 738533
Conc: 8.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



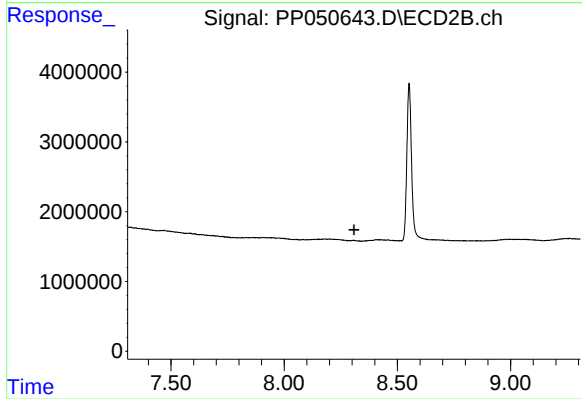
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.028 min
Response: 3691233
Conc: 5.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.