

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 20:23
 Operator : YP\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:43:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 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...	4.826	4.066	84449075	122.8E6	44.519	43.977
2)	SA Decachlor...	10.838	9.246	153.5E6	114.2E6	78.058	77.541
Target Compounds							
3)	L1 AR-1016-1	6.027f	0.000	458021	0	7.045	N.D. #
4)	L1 AR-1016-2	6.027	0.000	458021	0	4.782	N.D. #
5)	L1 AR-1016-3	6.091	0.000	155089	0	2.535	N.D. #
6)	L1 AR-1016-4	6.195	0.000	187910	0	3.821	N.D. #
7)	L1 AR-1016-5	6.487	5.638	314476	434528	6.274	6.587
9)	L2 AR-1221-2	5.138f	4.376	1232516	1949610	63.821	72.223
12)	L3 AR-1232-2	5.738	0.000	216041	0	8.295	N.D. #
13)	L3 AR-1232-3	6.027	0.000	458021	0	10.125	N.D. #
14)	L3 AR-1232-4	6.195	0.000	187910	0	8.045	N.D. #
15)	L3 AR-1232-5	6.280	5.638	449836	434528	22.913	14.861 #
16)	L4 AR-1242-1	6.027f	0.000	458021	0	8.376	N.D. #
17)	L4 AR-1242-2	6.027	0.000	458021	0	5.776	N.D. #
18)	L4 AR-1242-3	6.091	0.000	155089	0	3.068	N.D. #
19)	L4 AR-1242-4	6.195	0.000	187910	0	4.579	N.D. #
20)	L4 AR-1242-5	6.931	0.000	444241	0	10.184	N.D. #
21)	L5 AR-1248-1	6.027f	0.000	458021	0	11.262	N.D. #
22)	L5 AR-1248-2	6.280	0.000	449836	0	7.218	N.D. #
23)	L5 AR-1248-3	6.487	0.000	314476	0	4.670	N.D. #
24)	L5 AR-1248-4	6.890	5.638	376787	434528	5.292	4.943
25)	L5 AR-1248-5	6.931	0.000	444241	0	6.408	N.D. #
26)	L6 AR-1254-1	6.863	0.000	562670	0	7.183	N.D. #
27)	L6 AR-1254-2	7.088	0.000	487089	0	4.123	N.D. #
28)	L6 AR-1254-3	7.455	0.000	371554	0	3.045	N.D. #
29)	L6 AR-1254-4	7.739	0.000	821051	0	9.233	N.D. #
30)	L6 AR-1254-5	8.142	7.239f	1521281	19862782	15.530	155.190 #
31)	L7 AR-1260-1	7.622	0.000	448855	0	4.634	N.D. #
32)	L7 AR-1260-2	7.869	0.000	1185045	0	10.569	N.D. #
33)	L7 AR-1260-3	8.234	7.036	21574399	1556134	247.109	13.418 #
34)	L7 AR-1260-4	8.501f	7.501	28118551	24652654	280.593	279.903
35)	L7 AR-1260-5	8.824	7.740	11438701	10373840	60.655	54.197
36)	L8 AR-1262-1	8.295	7.292	2094842	1349192	39.098	24.258 #
37)	L8 AR-1262-2	8.824	7.501	11438701	24652654	53.923	221.246 #
38)	L8 AR-1262-3	9.166	8.027	115.1E6	94512558	752.132	1112.550 #
39)	L8 AR-1262-4	9.269	8.093	108.3E6	87515890	894.181	570.079 #
40)	L8 AR-1262-5	9.992	8.623	40370383	32328972	497.073	460.308
41)	L9 AR-1268-1	9.166	8.027	115.1E6	94512558	453.348	408.422
42)	L9 AR-1268-2	9.269	8.093	108.3E6	87515890	458.614	417.001
43)	L9 AR-1268-3	9.524	8.313	93755754	73581763	461.580	420.871
44)	L9 AR-1268-4	9.992	8.623	40370383	32328972	484.441	426.401

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 20:23
Operator : YP\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:43:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
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	10.456	8.952	317.8E6	234.4E6	478.329	447.560

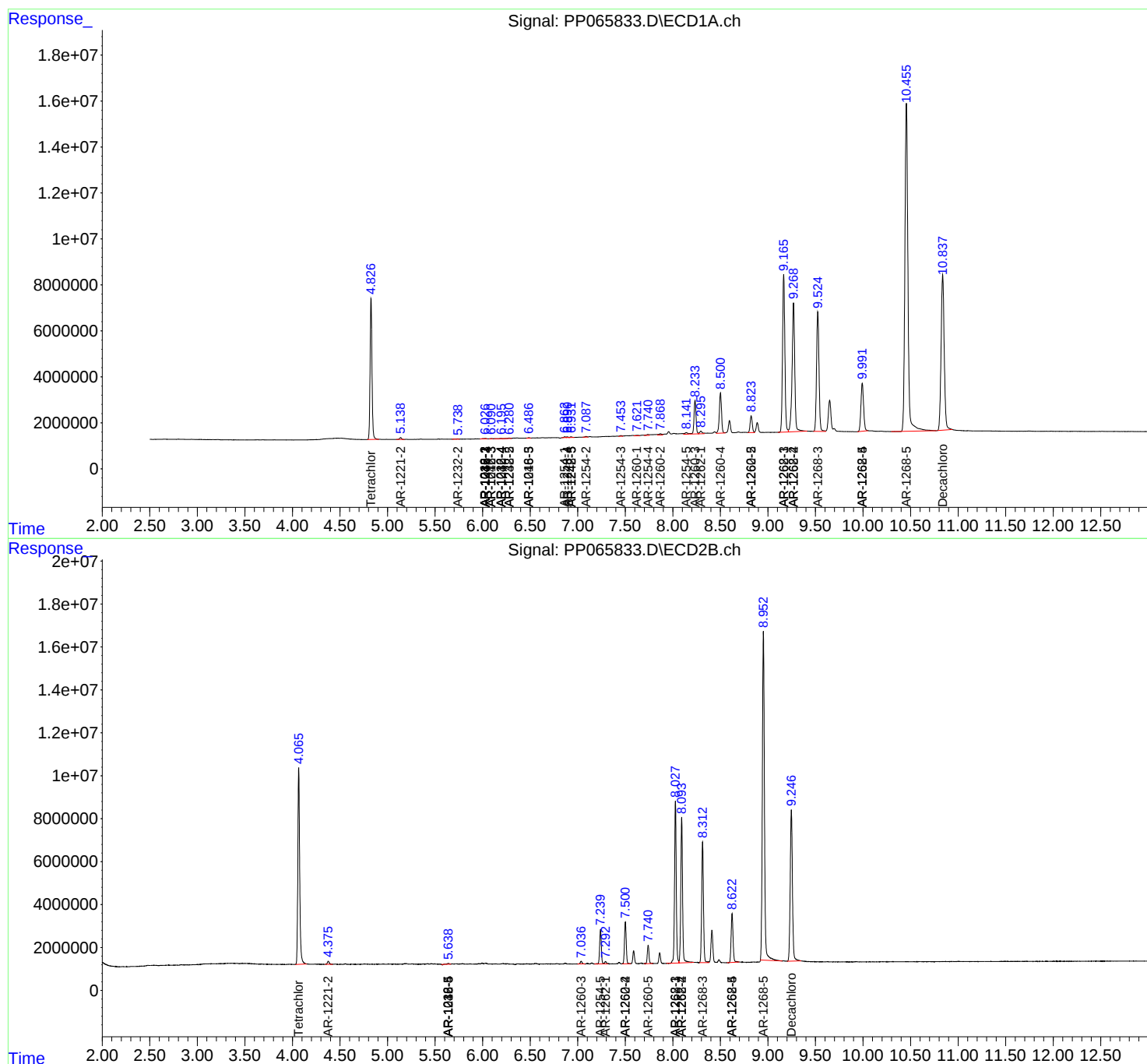
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

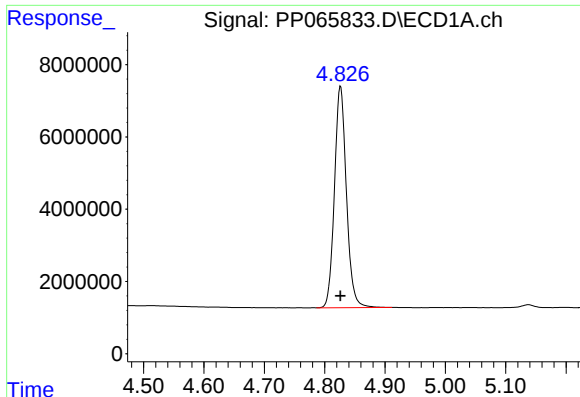
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 20:23
Operator : YP\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:43:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

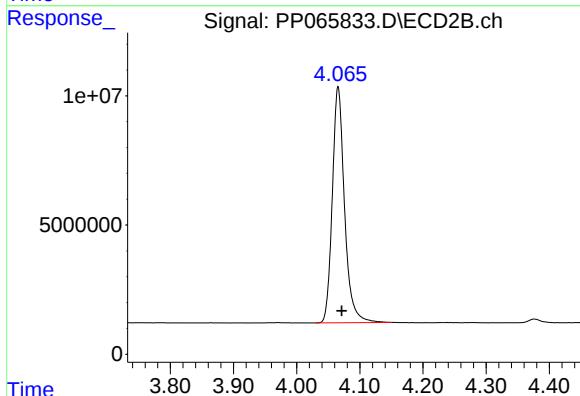




#1 Tetrachloro-m-xylene

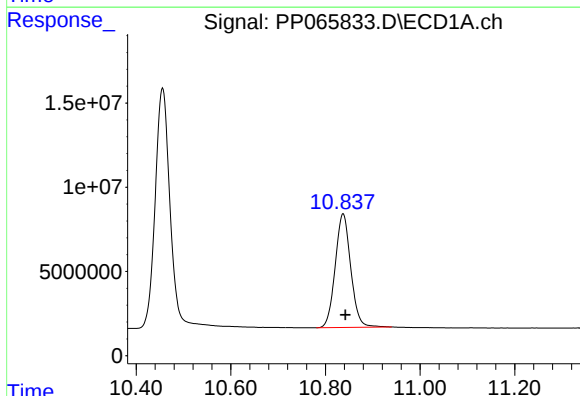
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 84449075
Conc: 44.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



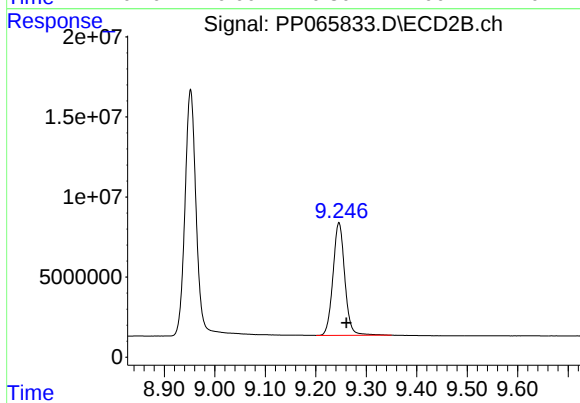
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.006 min
Response: 122796659
Conc: 43.98 ng/ml



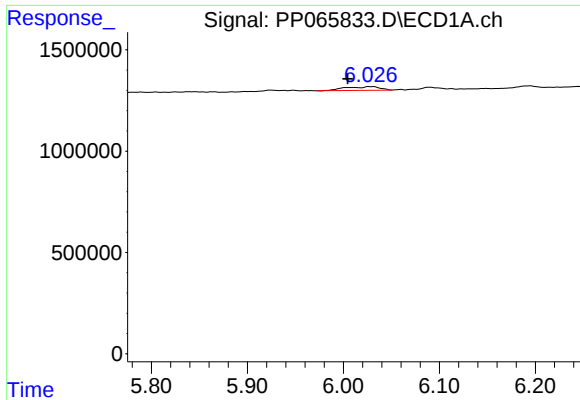
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.005 min
Response: 153529716
Conc: 78.06 ng/ml



#2 Decachlorobiphenyl

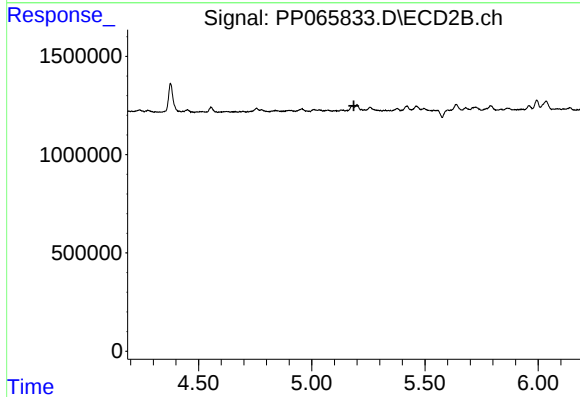
R.T.: 9.246 min
Delta R.T.: -0.015 min
Response: 114233355
Conc: 77.54 ng/ml



#3 AR-1016-1

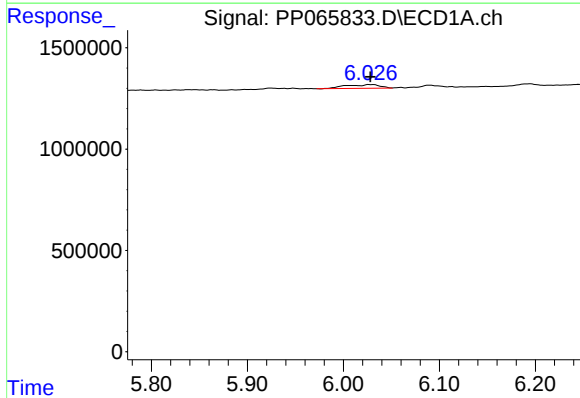
R.T.: 6.027 min
Delta R.T.: 0.022 min
Response: 458021
Conc: 7.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



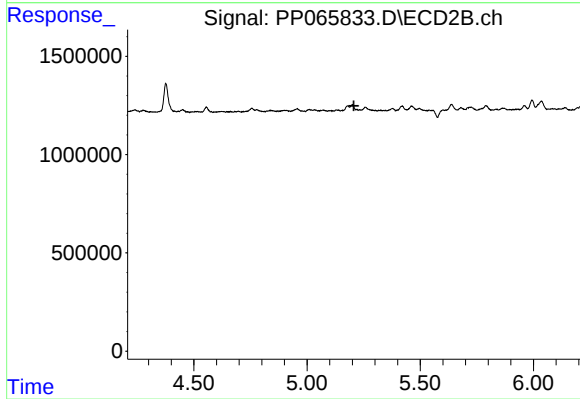
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



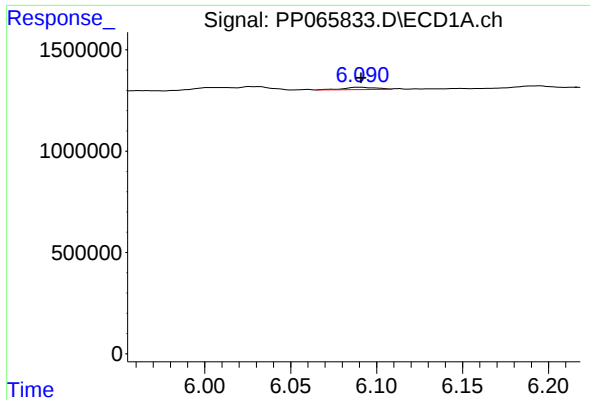
#4 AR-1016-2

R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 458021
Conc: 4.78 ng/ml



#4 AR-1016-2

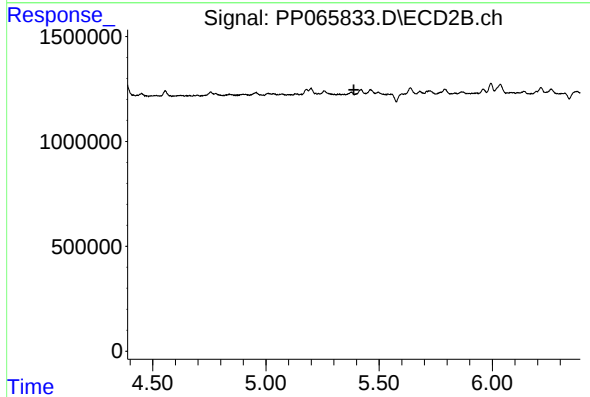
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

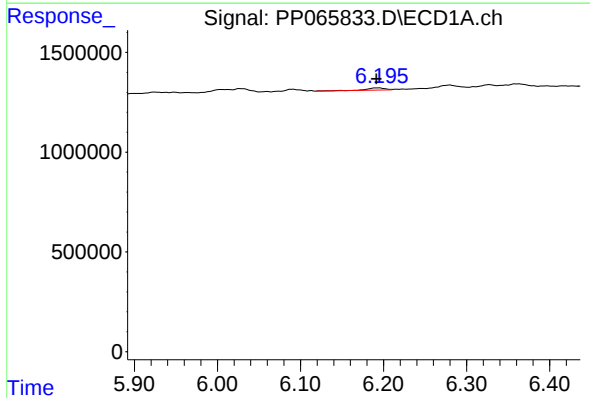
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 155089
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



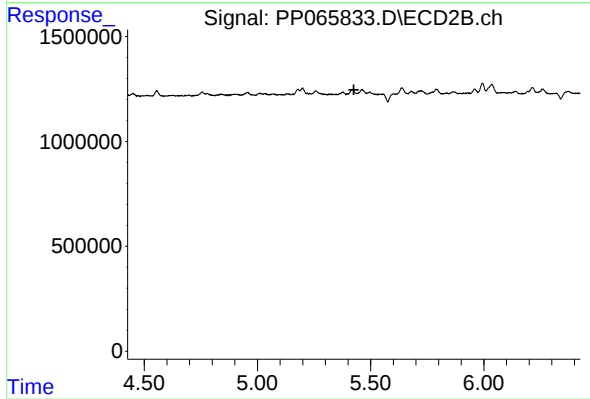
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



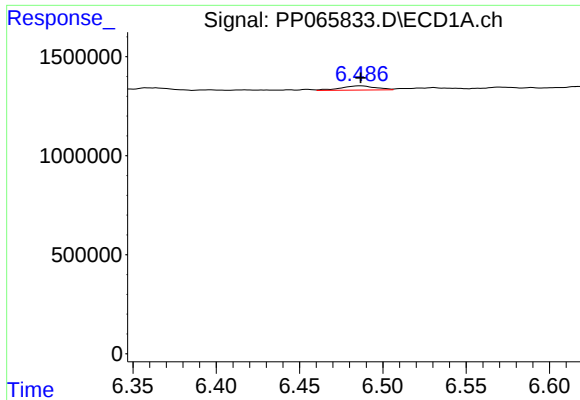
#6 AR-1016-4

R.T.: 6.195 min
Delta R.T.: 0.003 min
Response: 187910
Conc: 3.82 ng/ml



#6 AR-1016-4

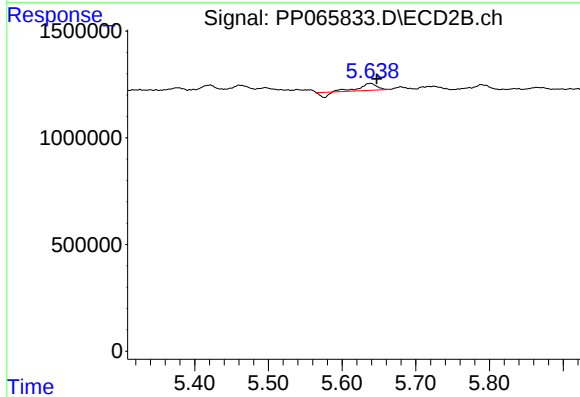
R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



#7 AR-1016-5

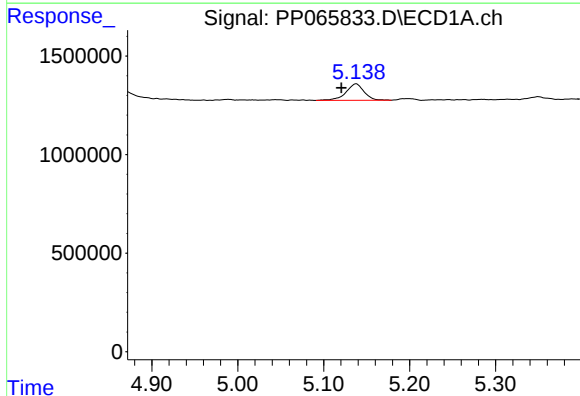
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 314476
Conc: 6.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



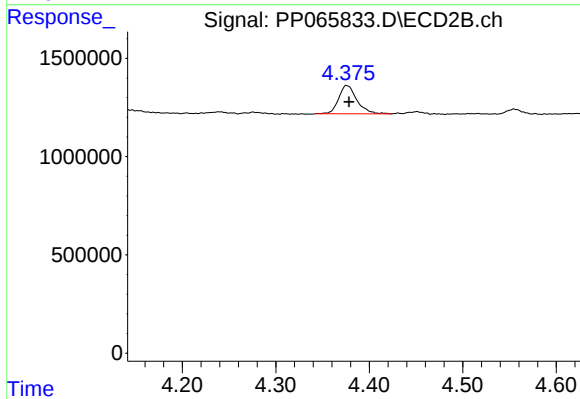
#7 AR-1016-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 434528
Conc: 6.59 ng/ml



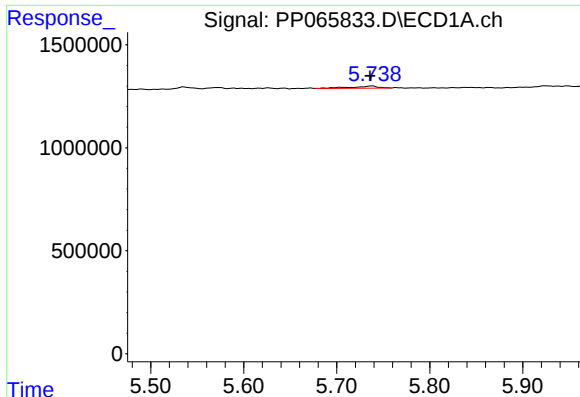
#9 AR-1221-2

R.T.: 5.138 min
Delta R.T.: 0.017 min
Response: 1232516
Conc: 63.82 ng/ml



#9 AR-1221-2

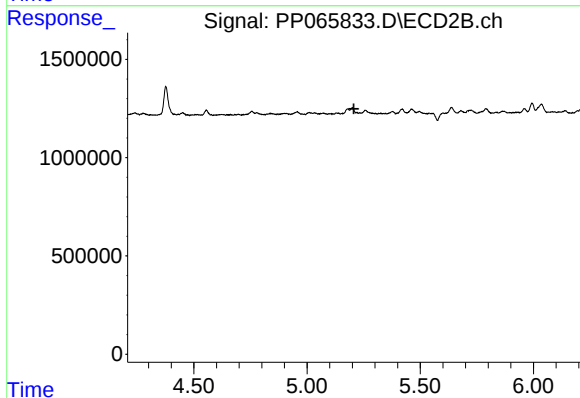
R.T.: 4.376 min
Delta R.T.: -0.002 min
Response: 1949610
Conc: 72.22 ng/ml



#12 AR-1232-2

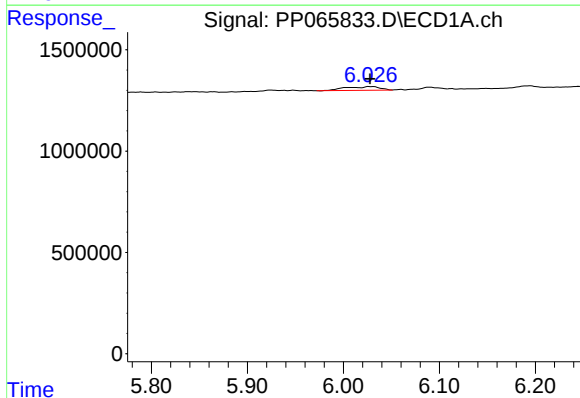
R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 216041
Conc: 8.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



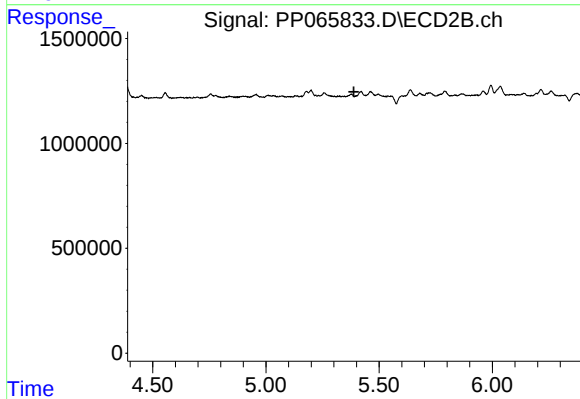
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



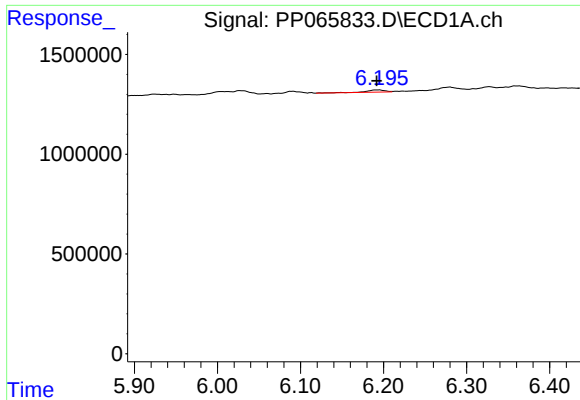
#13 AR-1232-3

R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 458021
Conc: 10.12 ng/ml



#13 AR-1232-3

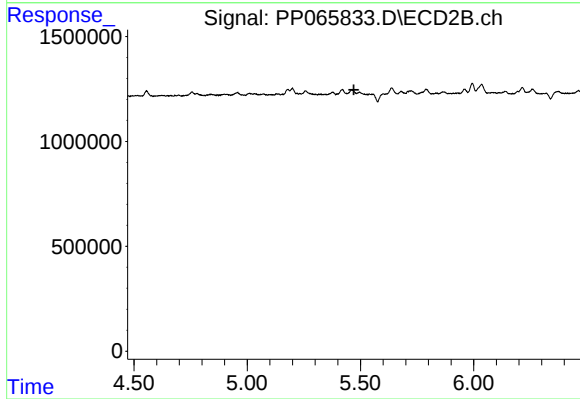
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#14 AR-1232-4

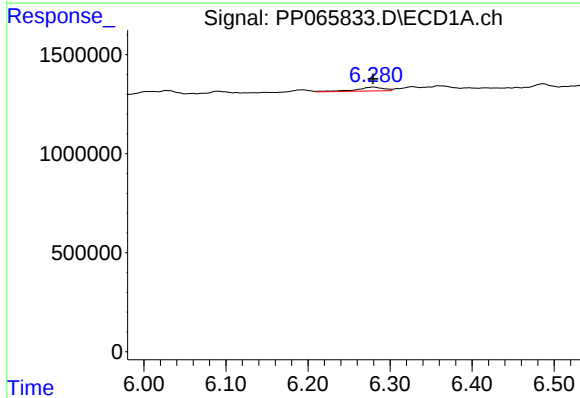
R.T.: 6.195 min
Delta R.T.: 0.003 min
Response: 187910
Conc: 8.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



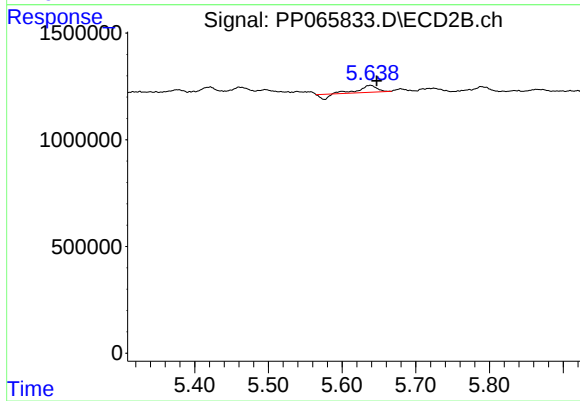
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



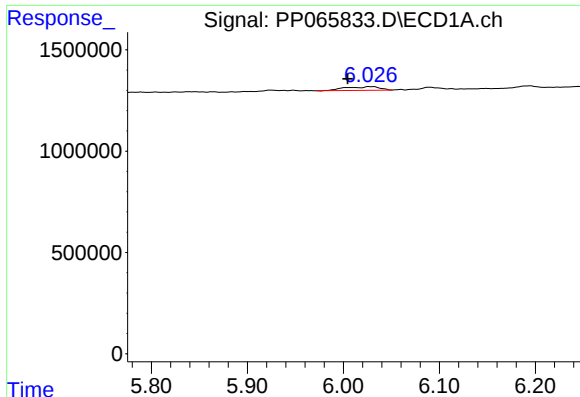
#15 AR-1232-5

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 449836
Conc: 22.91 ng/ml



#15 AR-1232-5

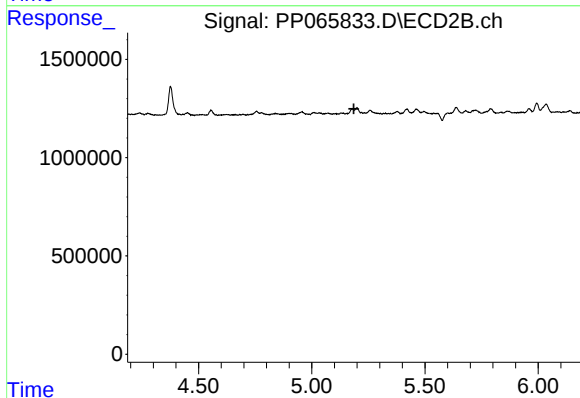
R.T.: 5.638 min
Delta R.T.: -0.008 min
Response: 434528
Conc: 14.86 ng/ml



#16 AR-1242-1

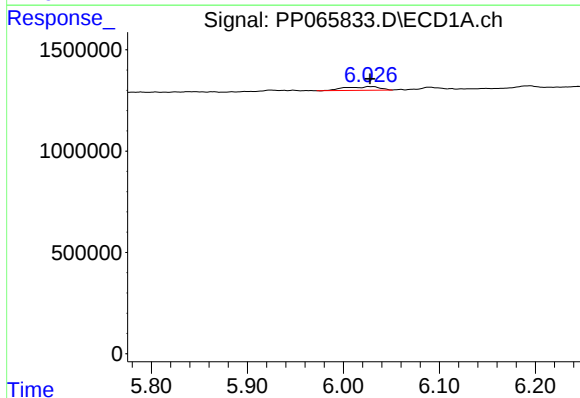
R.T.: 6.027 min
Delta R.T.: 0.022 min
Response: 458021
Conc: 8.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



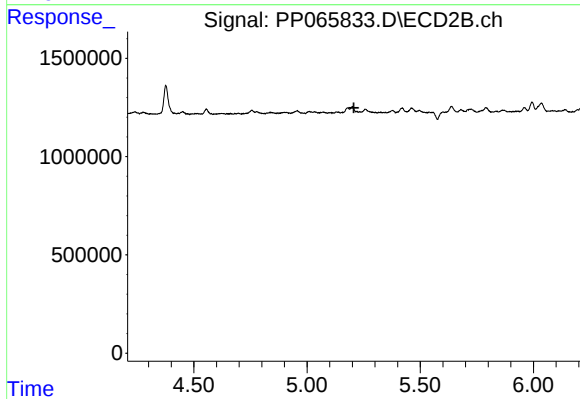
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



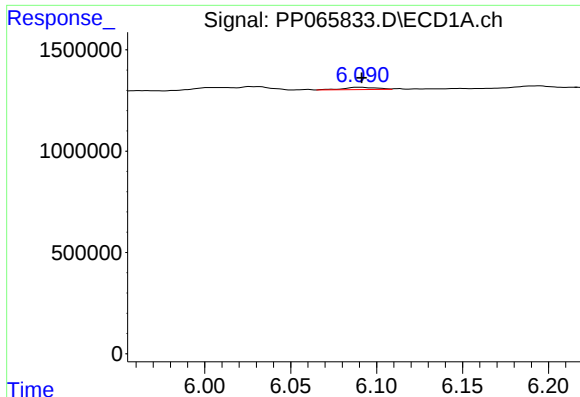
#17 AR-1242-2

R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 458021
Conc: 5.78 ng/ml



#17 AR-1242-2

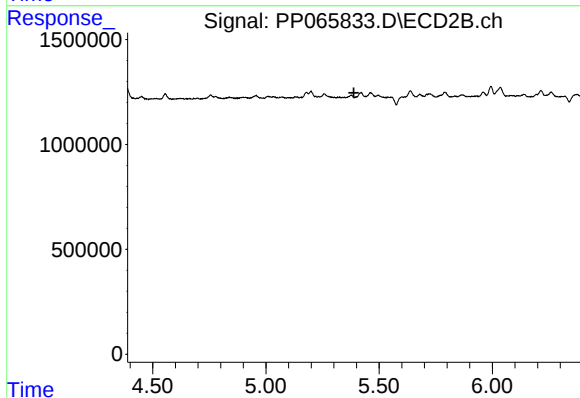
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#18 AR-1242-3

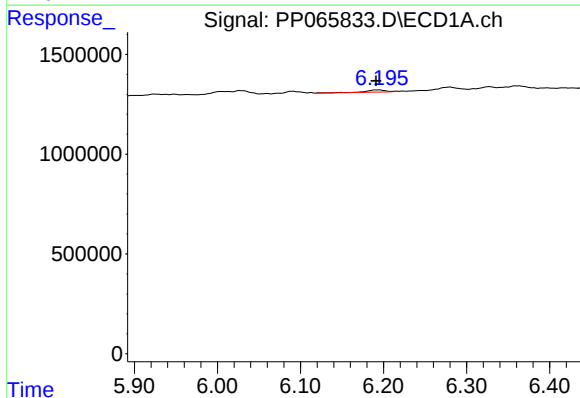
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 155089
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



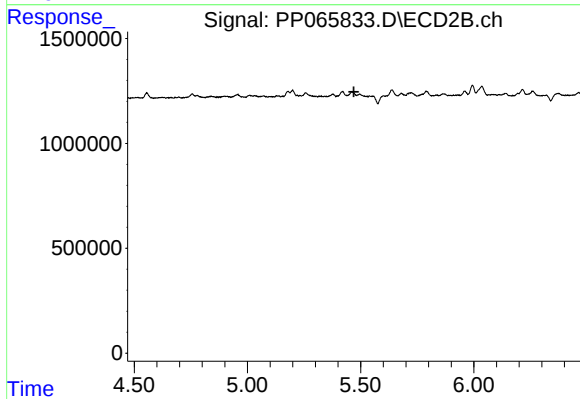
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



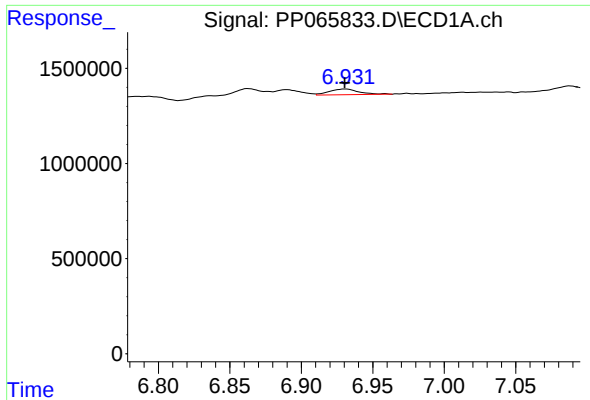
#19 AR-1242-4

R.T.: 6.195 min
Delta R.T.: 0.004 min
Response: 187910
Conc: 4.58 ng/ml



#19 AR-1242-4

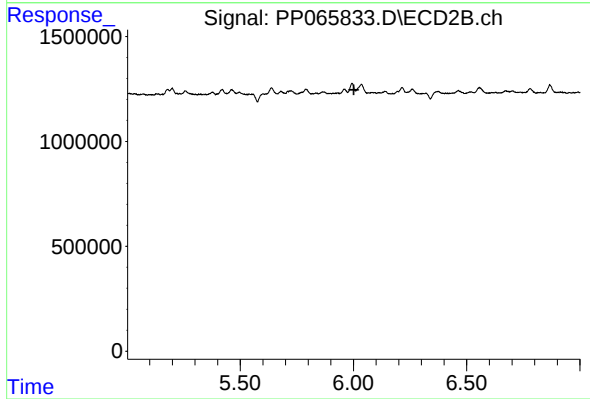
R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



#20 AR-1242-5

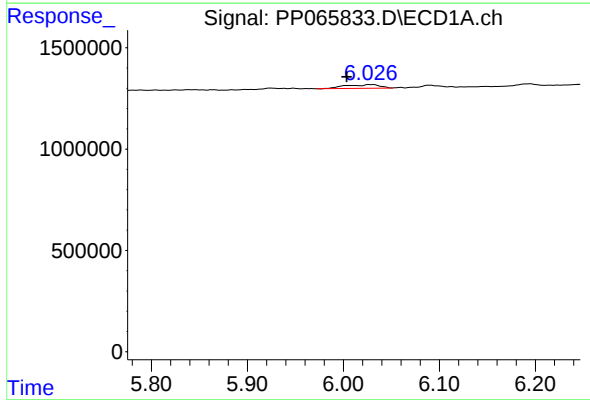
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 444241
Conc: 10.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



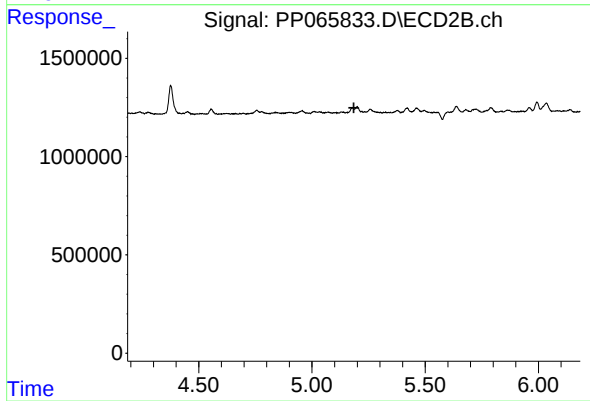
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



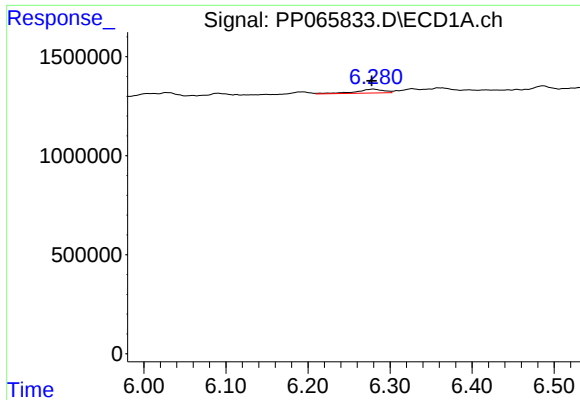
#21 AR-1248-1

R.T.: 6.027 min
Delta R.T.: 0.023 min
Response: 458021
Conc: 11.26 ng/ml



#21 AR-1248-1

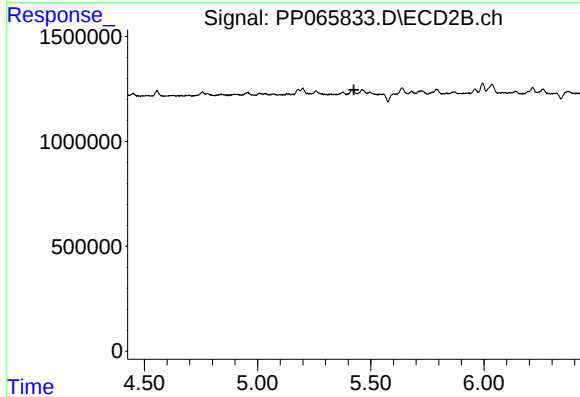
R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



#22 AR-1248-2

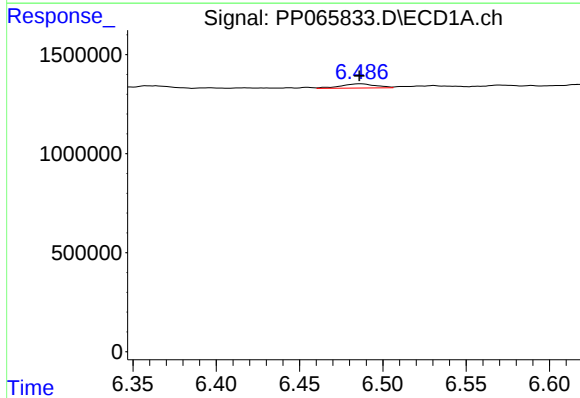
R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 449836
Conc: 7.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



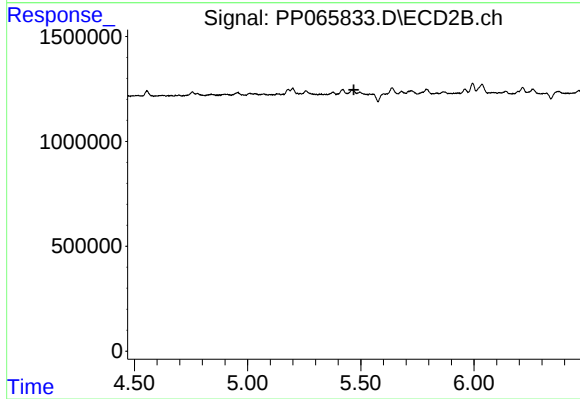
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



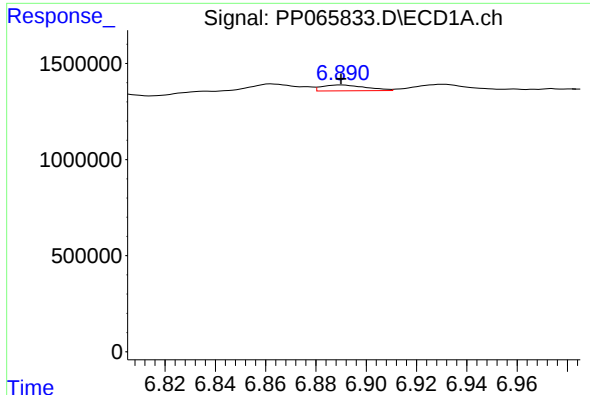
#23 AR-1248-3

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 314476
Conc: 4.67 ng/ml



#23 AR-1248-3

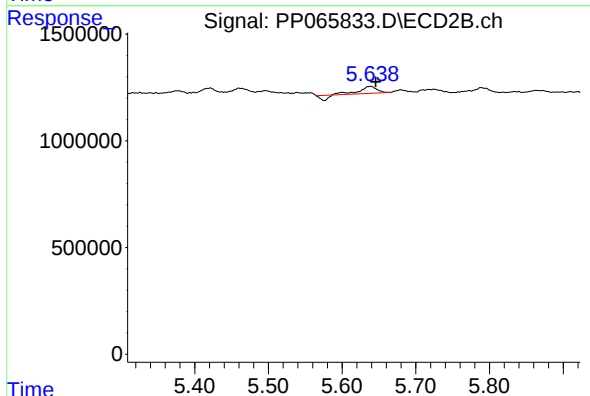
R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#24 AR-1248-4

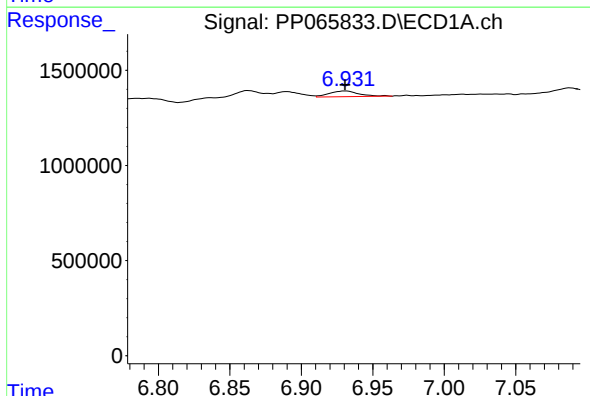
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 376787
Conc: 5.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



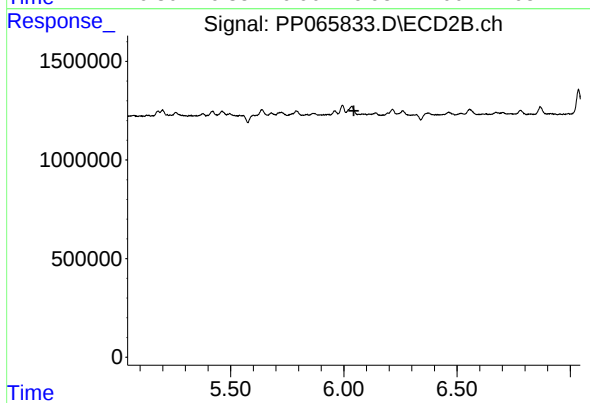
#24 AR-1248-4

R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 434528
Conc: 4.94 ng/ml



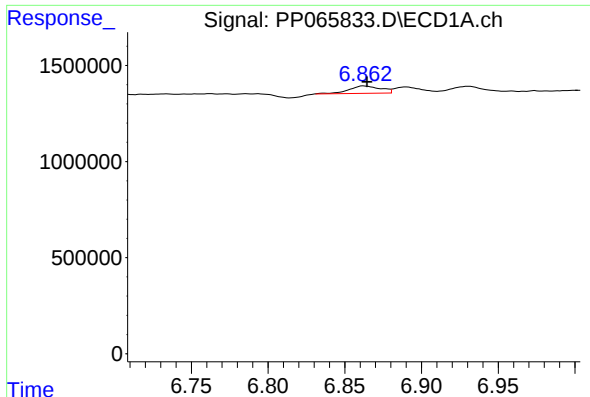
#25 AR-1248-5

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 444241
Conc: 6.41 ng/ml



#25 AR-1248-5

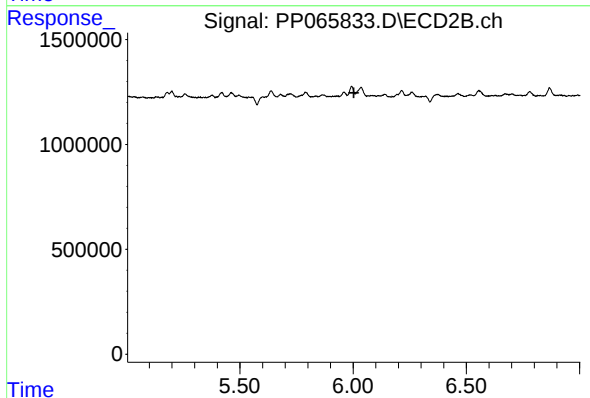
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#26 AR-1254-1

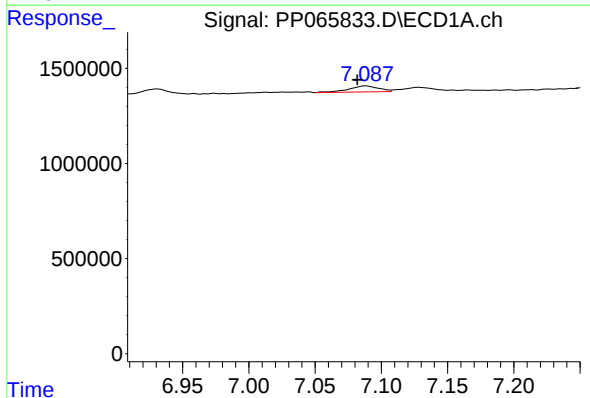
R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 562670
Conc: 7.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



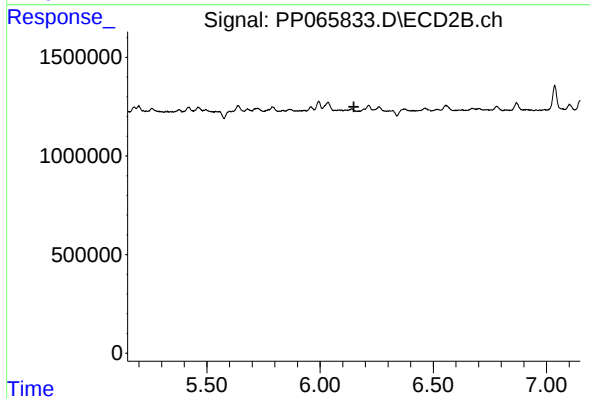
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



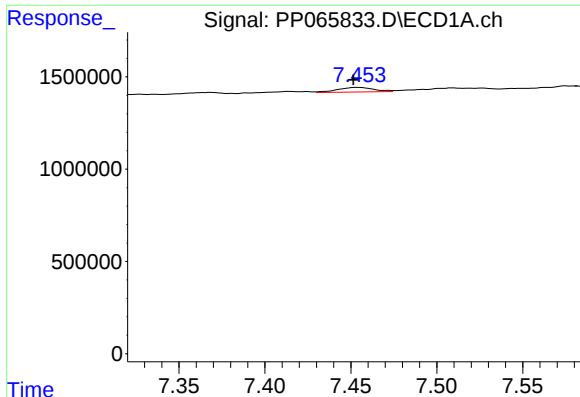
#27 AR-1254-2

R.T.: 7.088 min
Delta R.T.: 0.006 min
Response: 487089
Conc: 4.12 ng/ml



#27 AR-1254-2

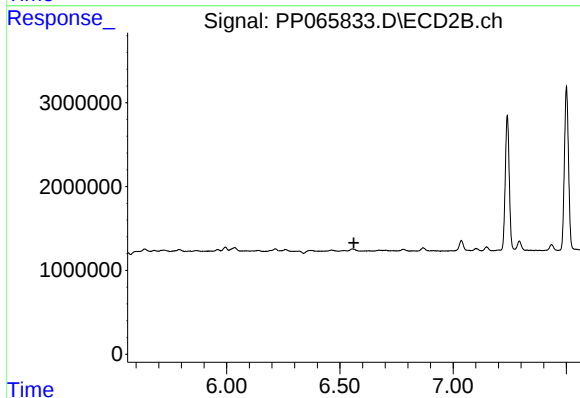
R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#28 AR-1254-3

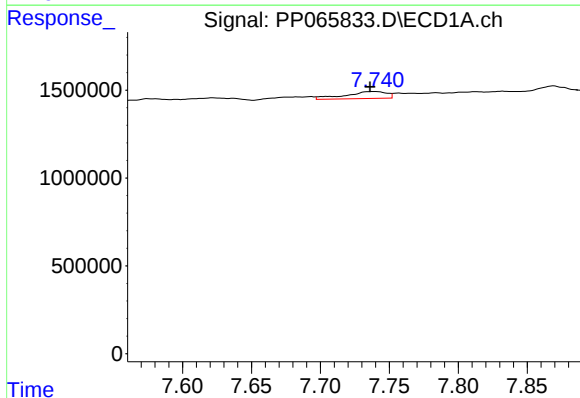
R.T.: 7.455 min
Delta R.T.: 0.003 min
Response: 371554
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



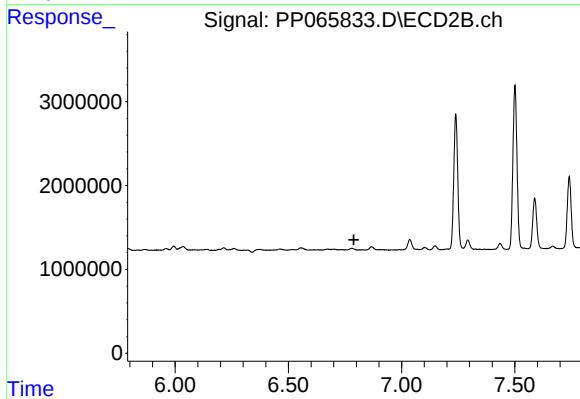
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



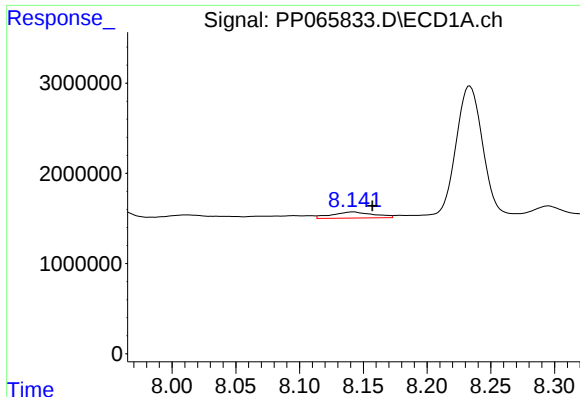
#29 AR-1254-4

R.T.: 7.739 min
Delta R.T.: 0.003 min
Response: 821051
Conc: 9.23 ng/ml



#29 AR-1254-4

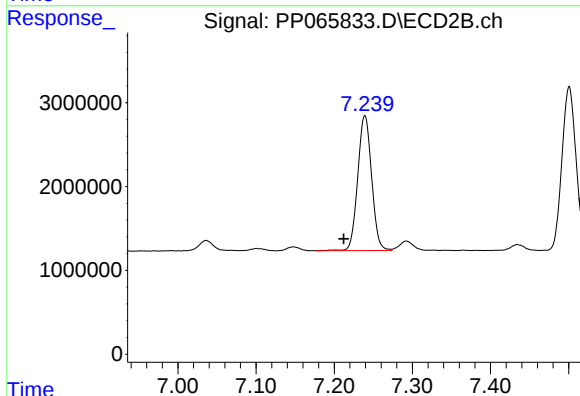
R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



#30 AR-1254-5

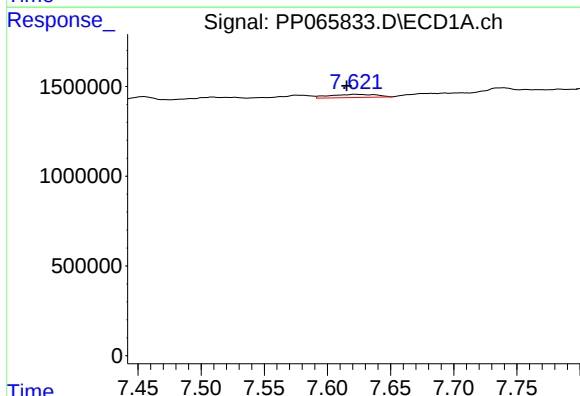
R.T.: 8.142 min
Delta R.T.: -0.015 min
Response: 1521281
Conc: 15.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



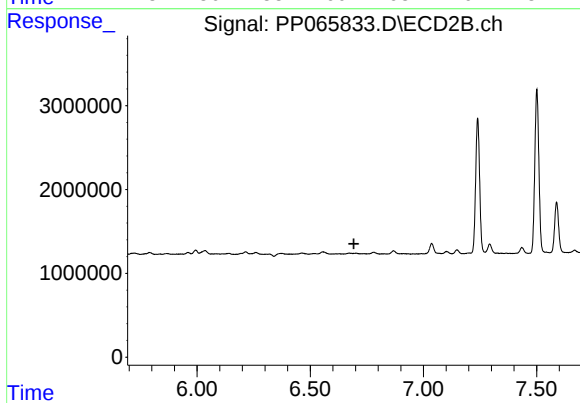
#30 AR-1254-5

R.T.: 7.239 min
Delta R.T.: 0.027 min
Response: 19862782
Conc: 155.19 ng/ml



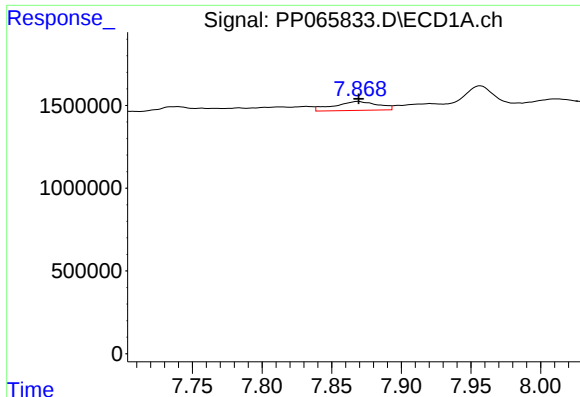
#31 AR-1260-1

R.T.: 7.622 min
Delta R.T.: 0.007 min
Response: 448855
Conc: 4.63 ng/ml



#31 AR-1260-1

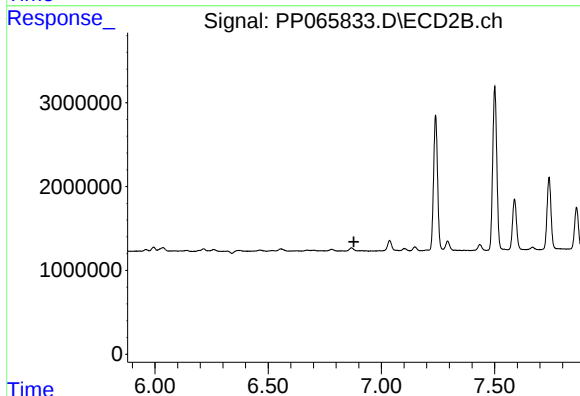
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#32 AR-1260-2

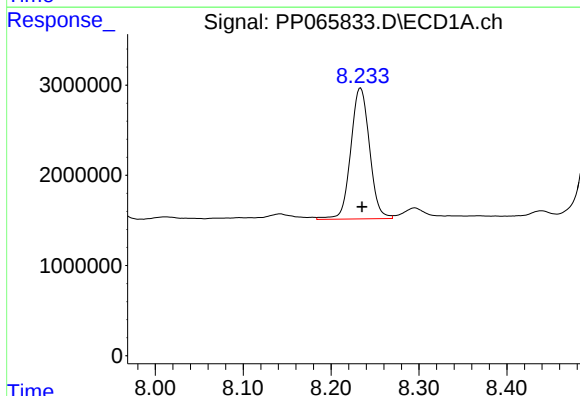
R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 1185045
Conc: 10.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



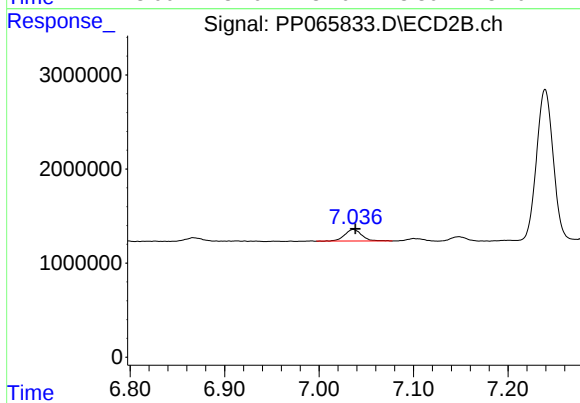
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.878 min
Response: 0
Conc: N.D.



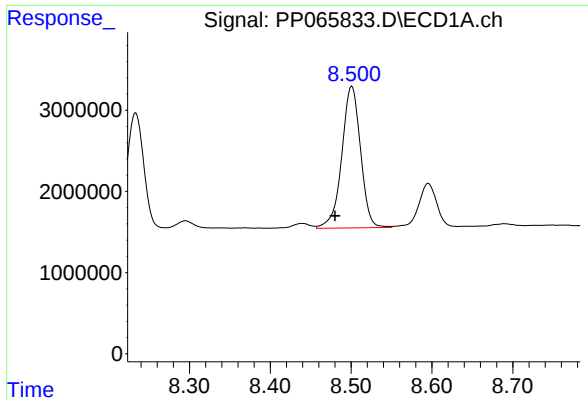
#33 AR-1260-3

R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 21574399
Conc: 247.11 ng/ml



#33 AR-1260-3

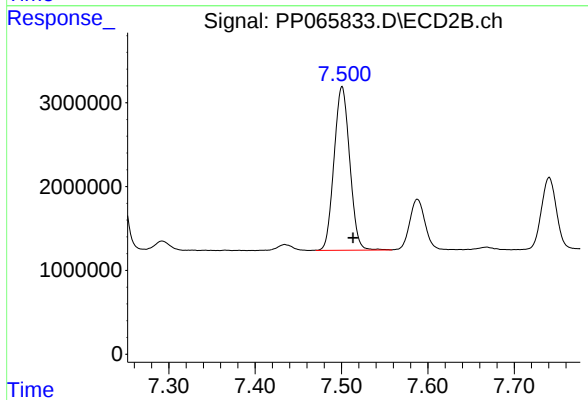
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 1556134
Conc: 13.42 ng/ml



#34 AR-1260-4

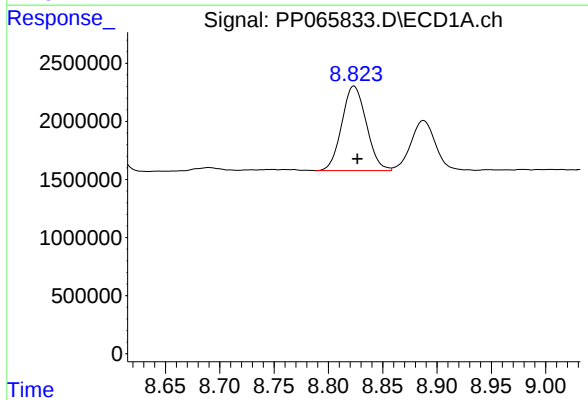
R.T.: 8.501 min
Delta R.T.: 0.021 min
Response: 28118551
Conc: 280.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



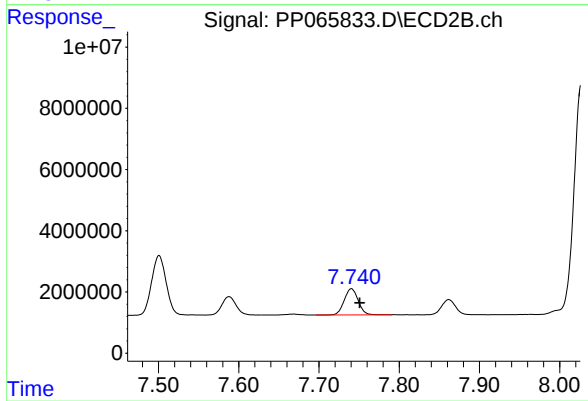
#34 AR-1260-4

R.T.: 7.501 min
Delta R.T.: -0.013 min
Response: 24652654
Conc: 279.90 ng/ml



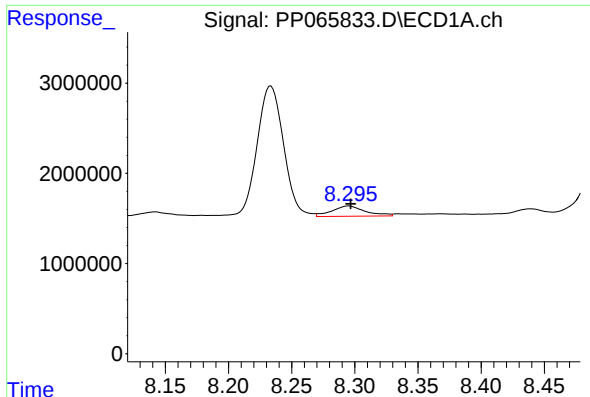
#35 AR-1260-5

R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 11438701
Conc: 60.66 ng/ml



#35 AR-1260-5

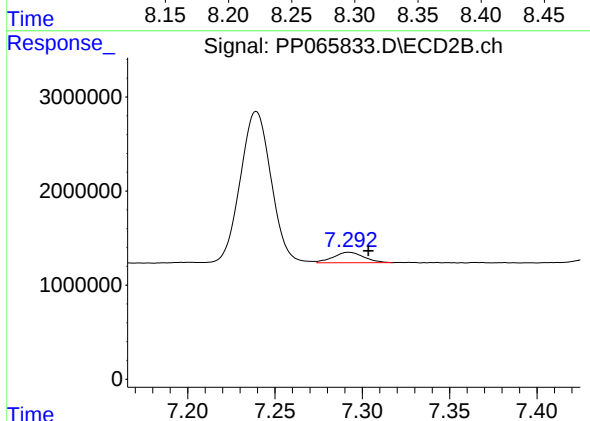
R.T.: 7.740 min
Delta R.T.: -0.010 min
Response: 10373840
Conc: 54.20 ng/ml



#36 AR-1262-1

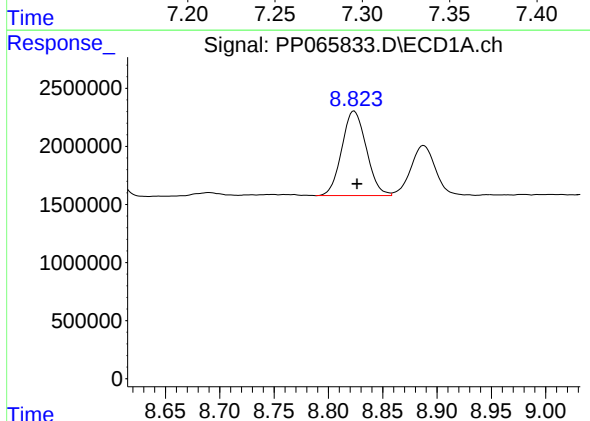
R.T.: 8.295 min
Delta R.T.: -0.001 min
Response: 2094842
Conc: 39.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



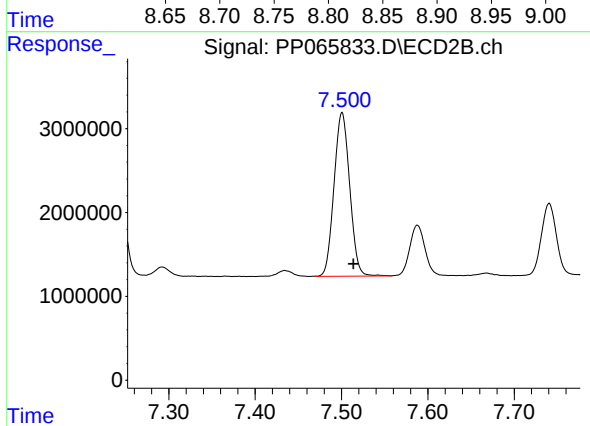
#36 AR-1262-1

R.T.: 7.292 min
Delta R.T.: -0.011 min
Response: 1349192
Conc: 24.26 ng/ml



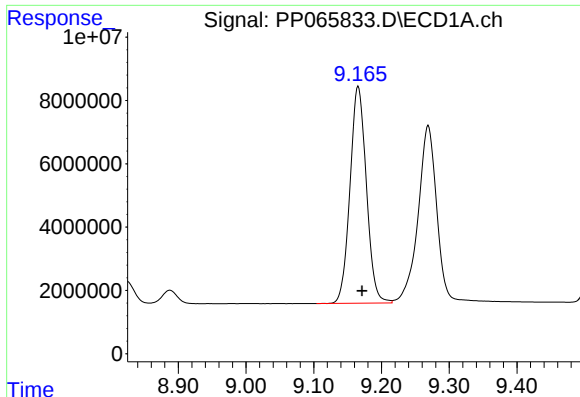
#37 AR-1262-2

R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 11438701
Conc: 53.92 ng/ml



#37 AR-1262-2

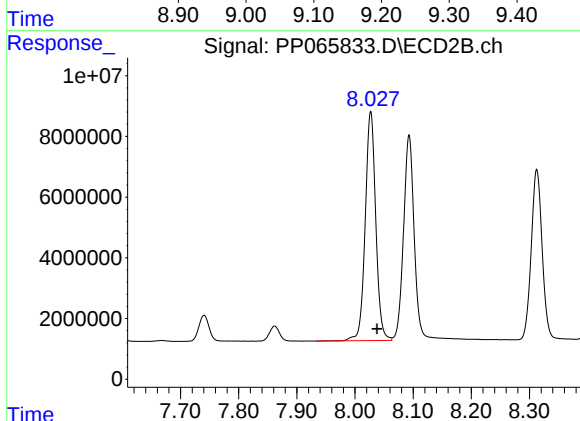
R.T.: 7.501 min
Delta R.T.: -0.013 min
Response: 24652654
Conc: 221.25 ng/ml



#38 AR-1262-3

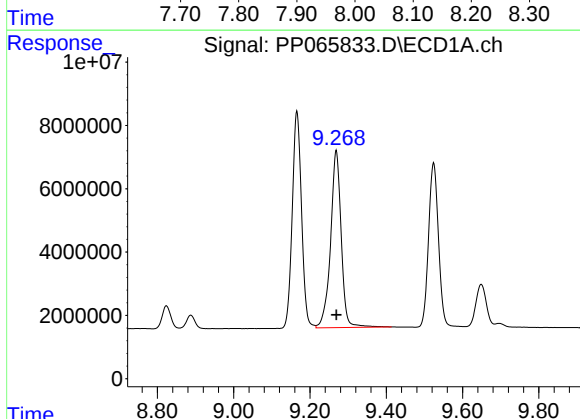
R.T.: 9.166 min
Delta R.T.: -0.005 min
Response: 115149903
Conc: 752.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



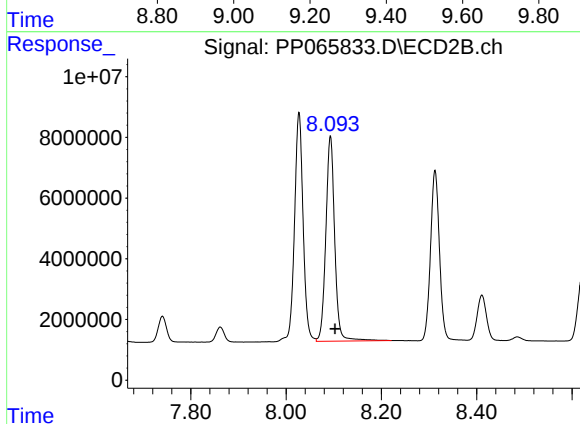
#38 AR-1262-3

R.T.: 8.027 min
Delta R.T.: -0.011 min
Response: 94512558
Conc: 1112.55 ng/ml



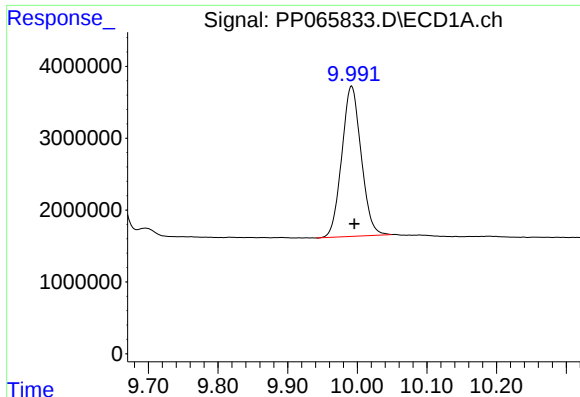
#39 AR-1262-4

R.T.: 9.269 min
Delta R.T.: 0.000 min
Response: 108339360
Conc: 894.18 ng/ml



#39 AR-1262-4

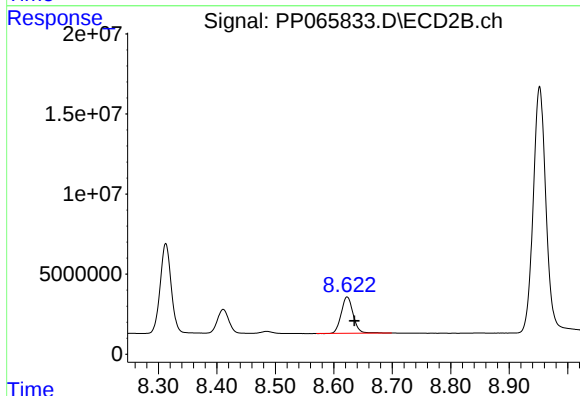
R.T.: 8.093 min
Delta R.T.: -0.010 min
Response: 87515890
Conc: 570.08 ng/ml



#40 AR-1262-5

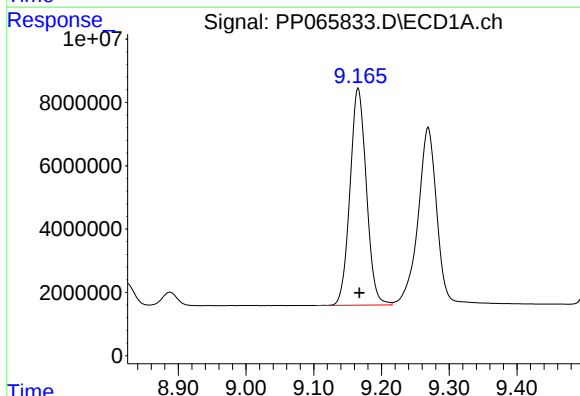
R.T.: 9.992 min
Delta R.T.: -0.004 min
Response: 40370383
Conc: 497.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



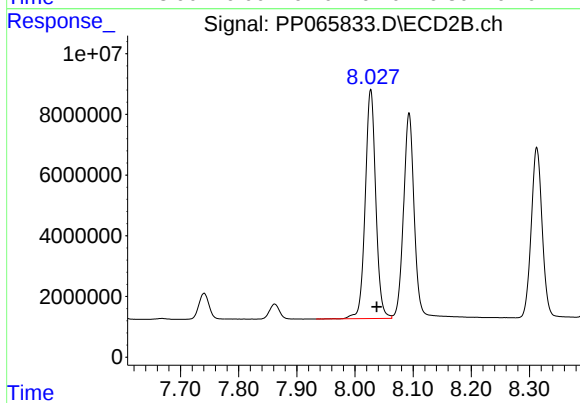
#40 AR-1262-5

R.T.: 8.623 min
Delta R.T.: -0.013 min
Response: 32328972
Conc: 460.31 ng/ml



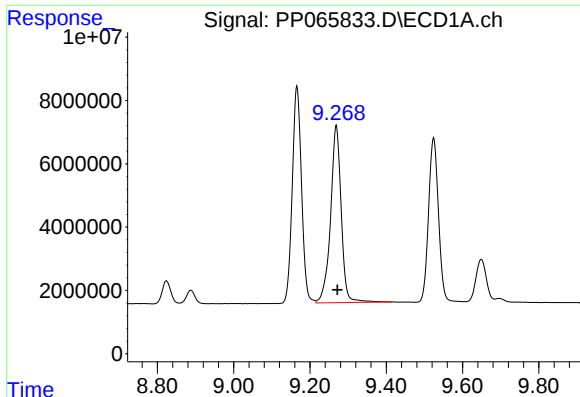
#41 AR-1268-1

R.T.: 9.166 min
Delta R.T.: -0.002 min
Response: 115149903
Conc: 453.35 ng/ml



#41 AR-1268-1

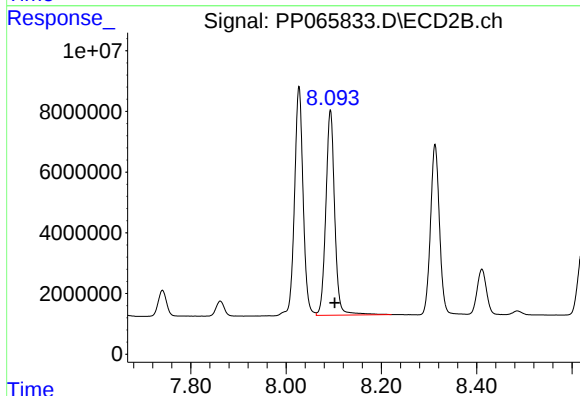
R.T.: 8.027 min
Delta R.T.: -0.010 min
Response: 94512558
Conc: 408.42 ng/ml



#42 AR-1268-2

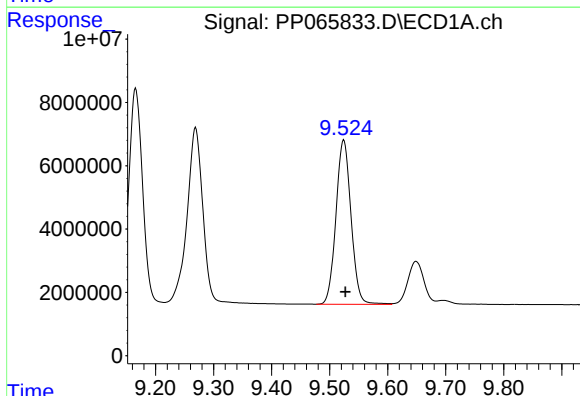
R.T.: 9.269 min
Delta R.T.: -0.003 min
Response: 108339360
Conc: 458.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



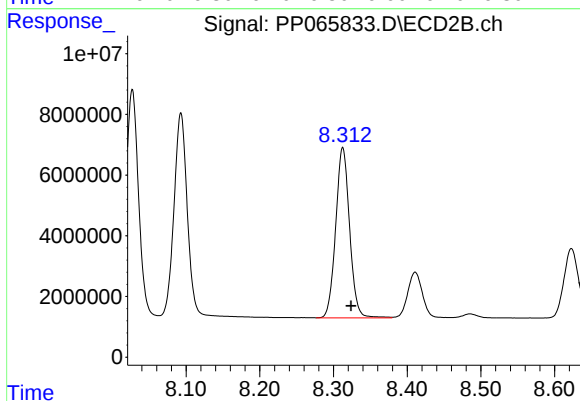
#42 AR-1268-2

R.T.: 8.093 min
Delta R.T.: -0.009 min
Response: 87515890
Conc: 417.00 ng/ml



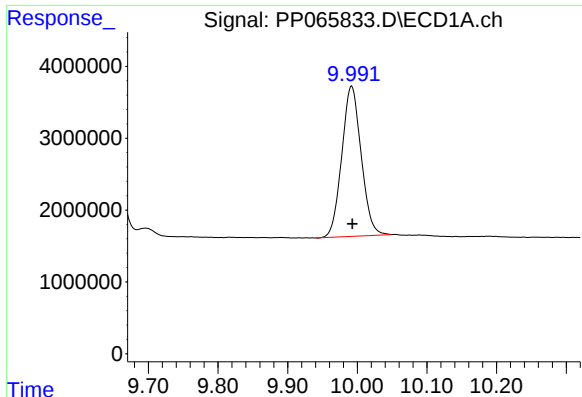
#43 AR-1268-3

R.T.: 9.524 min
Delta R.T.: -0.003 min
Response: 93755754
Conc: 461.58 ng/ml



#43 AR-1268-3

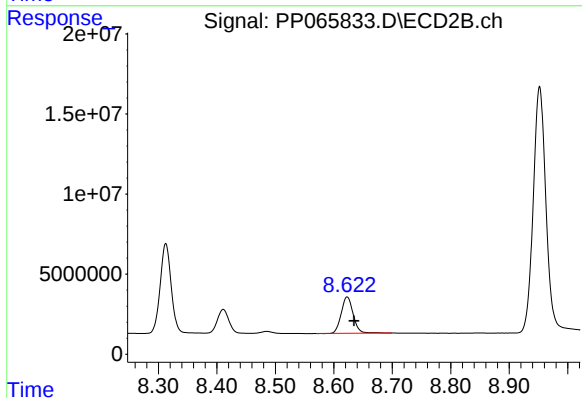
R.T.: 8.313 min
Delta R.T.: -0.011 min
Response: 73581763
Conc: 420.87 ng/ml



#44 AR-1268-4

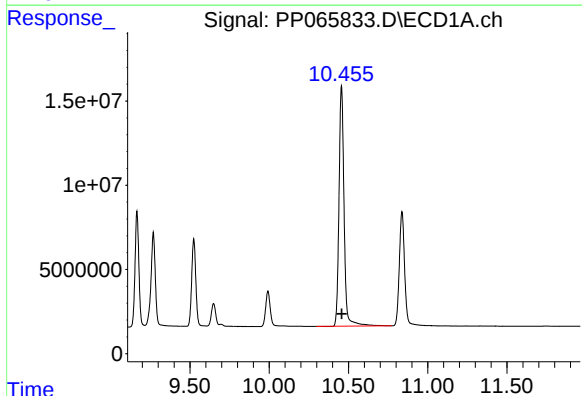
R.T.: 9.992 min
Delta R.T.: 0.000 min
Response: 40370383
Conc: 484.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



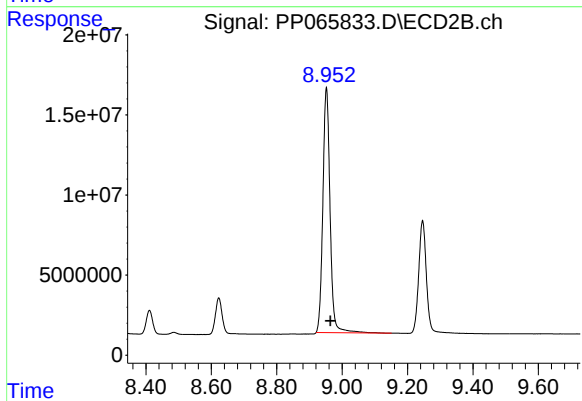
#44 AR-1268-4

R.T.: 8.623 min
Delta R.T.: -0.012 min
Response: 32328972
Conc: 426.40 ng/ml



#45 AR-1268-5

R.T.: 10.456 min
Delta R.T.: -0.002 min
Response: 317834246
Conc: 478.33 ng/ml



#45 AR-1268-5

R.T.: 8.952 min
Delta R.T.: -0.012 min
Response: 234433992
Conc: 447.56 ng/ml