

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112621\
 Data File : PR052683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2021 10:42
 Operator : AJ\MA
 Sample : PB141024BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:53:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.686	3.854	68980586	55424261	19.168	18.792
2)	SA Decachlor...	10.623	8.859	126.8E6	121.9E6	37.962	37.494
Target Compounds							
3)	L1 AR-1016-1	5.867	0.000	134407	0	1.131	N.D. #
4)	L1 AR-1016-2	5.892	0.000	57135	0	0.343	N.D. #
5)	L1 AR-1016-3	5.983	0.000	134507	0	1.301	N.D. #
8)	L2 AR-1221-1	4.926	0.000	324989	0	7.546	N.D. #
9)	L2 AR-1221-2	5.001	4.155	975953	855396	31.484	32.494
10)	L2 AR-1221-3	5.080	0.000	234316	0	2.366	N.D. #
11)	L3 AR-1232-1	5.080	0.000	234316	0	3.052	N.D. #
12)	L3 AR-1232-2	5.604	0.000	77200	0	1.975	N.D. #
13)	L3 AR-1232-3	5.892	0.000	57135	0	0.789	N.D. #
15)	L3 AR-1232-5	6.138	0.000	199177	0	6.714	N.D. #
16)	L4 AR-1242-1	5.867	0.000	134407	0	1.375	N.D. #
17)	L4 AR-1242-2	5.892	0.000	57135	0	0.419	N.D. #
18)	L4 AR-1242-3	5.983	0.000	134507	0	1.569	N.D. #
20)	L4 AR-1242-5	6.787	0.000	135562	0	1.778	N.D. #
21)	L5 AR-1248-1	5.867	0.000	134407	0	1.853	N.D. #
22)	L5 AR-1248-2	6.138	0.000	199177	0	1.879	N.D. #
24)	L5 AR-1248-4	6.756	0.000	91885	0	0.705	N.D. #
25)	L5 AR-1248-5	6.787	0.000	135562	0	1.083	N.D. #
26)	L6 AR-1254-1	6.724	0.000	168757	0	1.274	N.D. #
27)	L6 AR-1254-2	6.950	0.000	248677	0	1.215	N.D. #
28)	L6 AR-1254-3	7.361f	0.000	395390	0	1.861	N.D. #
29)	L6 AR-1254-4	7.600	0.000	167380	0	1.037	N.D. #
30)	L6 AR-1254-5	8.009	6.986f	1334047	222182	7.609	1.061 #
31)	L7 AR-1260-1	7.485	0.000	222543	0	1.511	N.D. #
32)	L7 AR-1260-2	7.749	0.000	282481	0	1.589	N.D. #
33)	L7 AR-1260-3	8.077	0.000	369326	0	2.656	N.D. #
34)	L7 AR-1260-4	8.334	0.000	479933	0	2.945	N.D. #
36)	L8 AR-1262-1	8.077	6.986f	369326	222182	1.422	1.602
38)	L8 AR-1262-3	9.039	0.000	216085	0	1.016	N.D. #
39)	L8 AR-1262-4	9.039f	0.000	216085	0	1.731	N.D. #
40)	L8 AR-1262-5	9.822	8.301	505851	437025	2.746	2.350
41)	L9 AR-1268-1	9.039	0.000	216085	0	0.490	N.D. #
42)	L9 AR-1268-2	9.039f	0.000	216085	0	0.536	N.D. #
43)	L9 AR-1268-3	9.351	8.007	316021	287264	0.915	0.781
44)	L9 AR-1268-4	9.822	8.301	505851	437025	3.193	2.752
45)	L9 AR-1268-5	10.264	8.596	1220253	803381	1.074	0.687 #

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

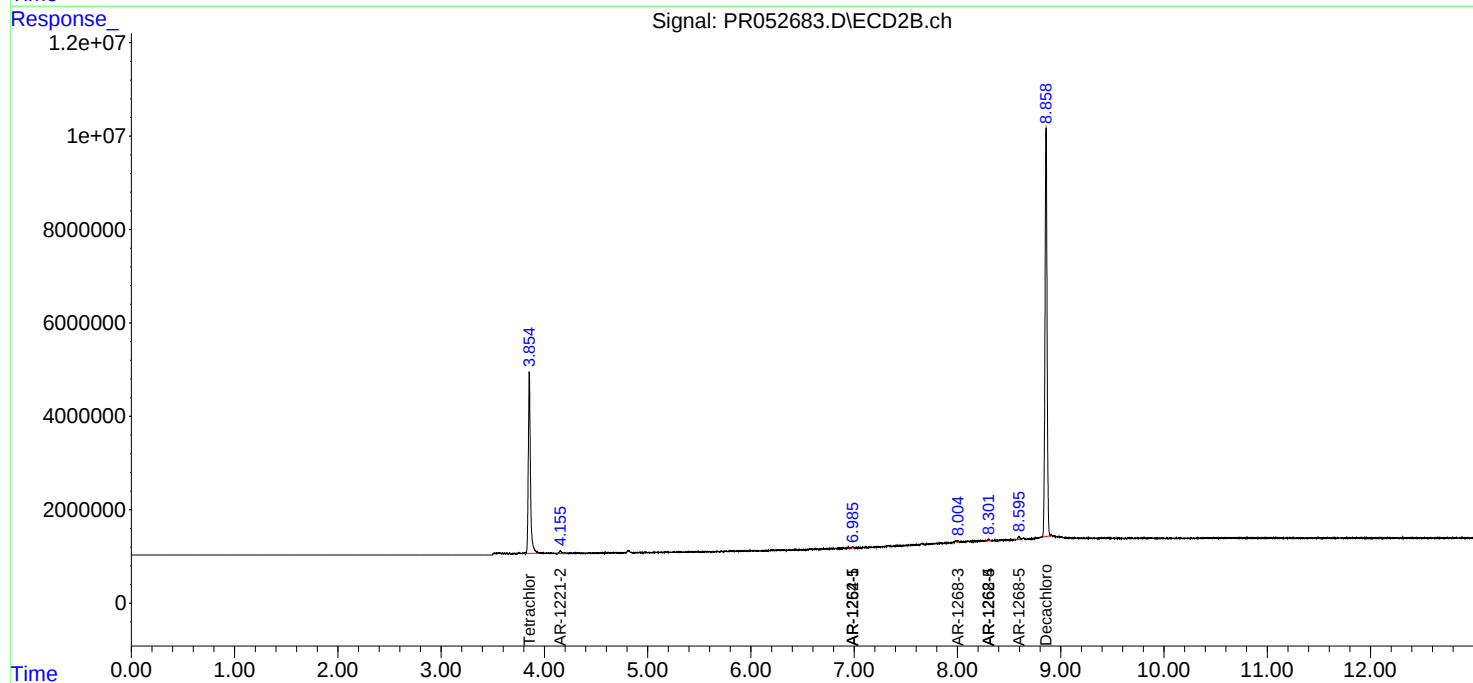
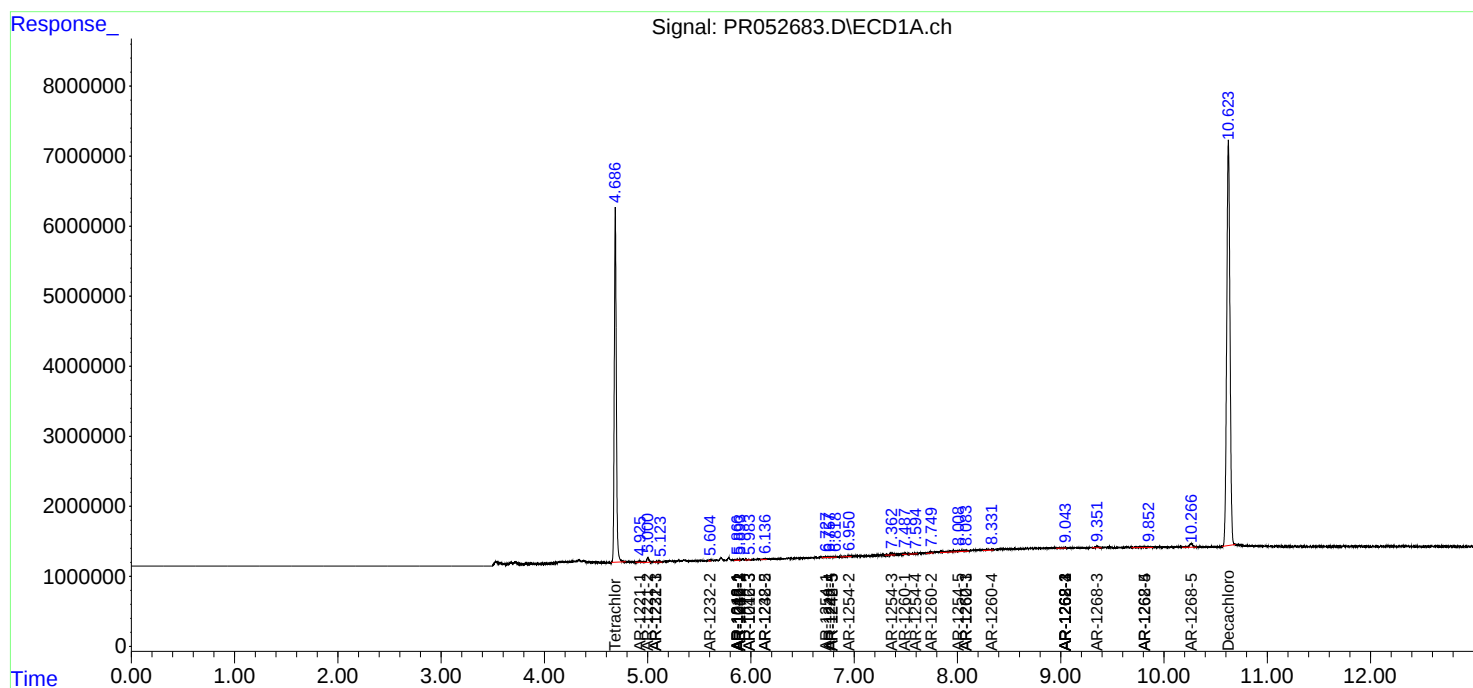
Instrument :
ECD_R
ClientSampleId :

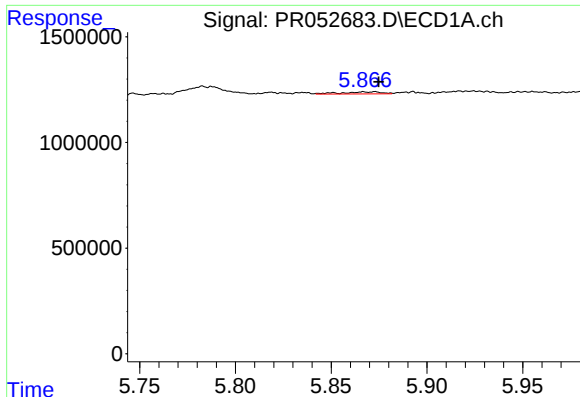
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112621\
Data File : PR052683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2021 10:42
Operator : AJ\MA
Sample : PB141024BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:53:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

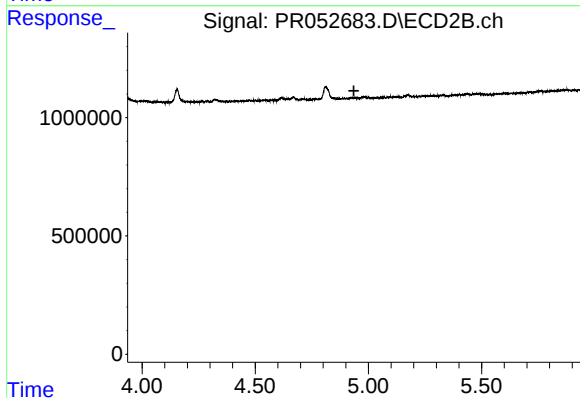




#3 AR-1016-1

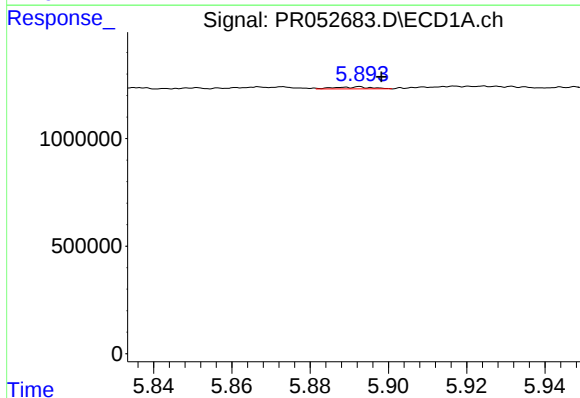
R.T.: 5.867 min
Delta R.T.: -0.008 min
Response: 134407
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



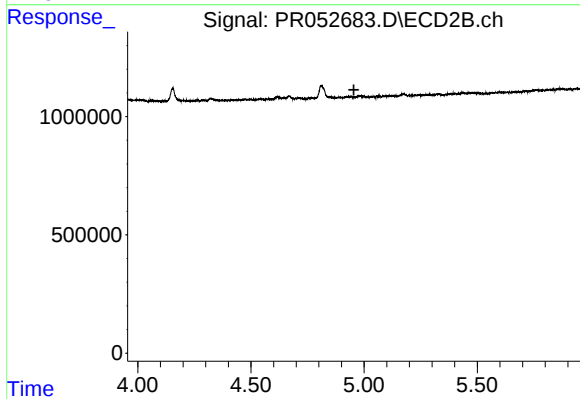
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



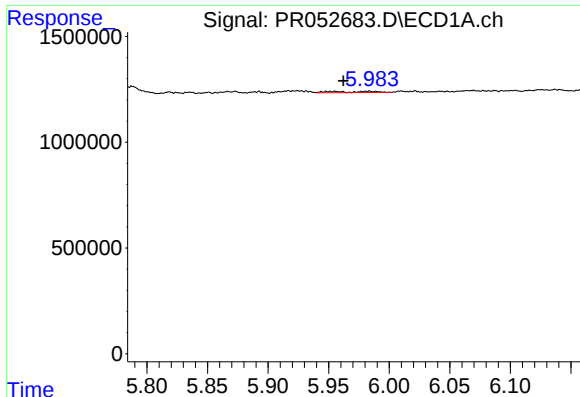
#4 AR-1016-2

R.T.: 5.892 min
Delta R.T.: -0.006 min
Response: 57135
Conc: 0.34 ng/ml



#4 AR-1016-2

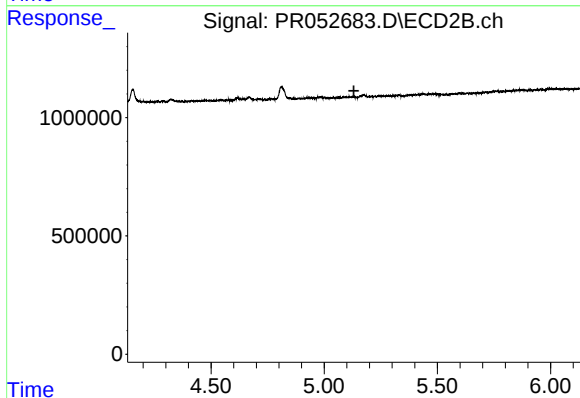
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#5 AR-1016-3

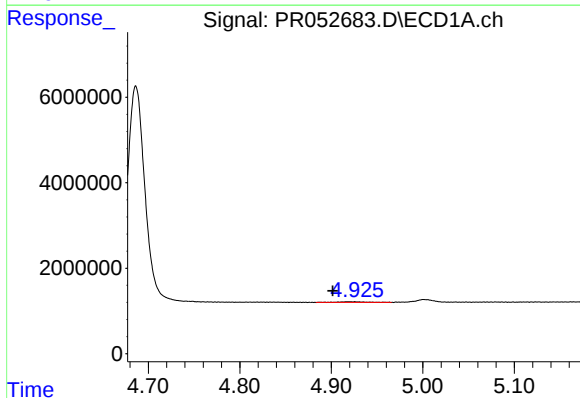
R.T.: 5.983 min
Delta R.T.: 0.021 min
Response: 134507
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



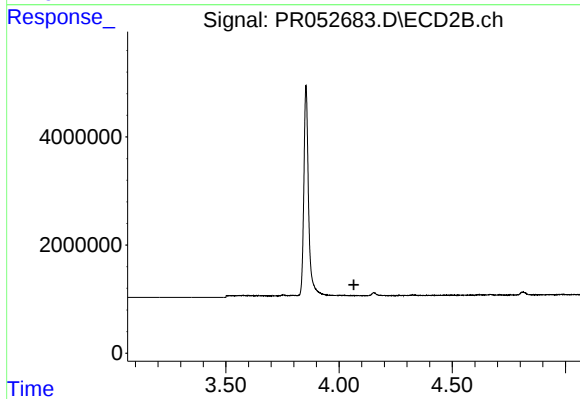
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



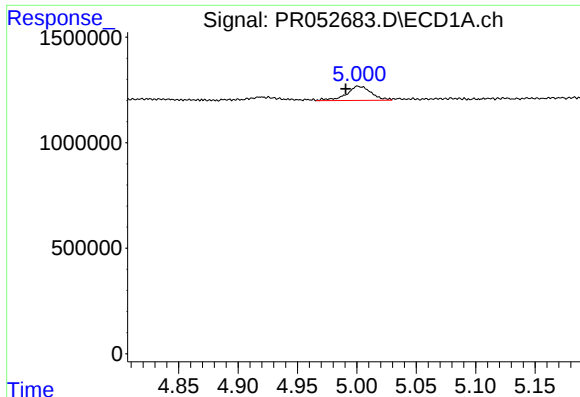
#8 AR-1221-1

R.T.: 4.926 min
Delta R.T.: 0.024 min
Response: 324989
Conc: 7.55 ng/ml



#8 AR-1221-1

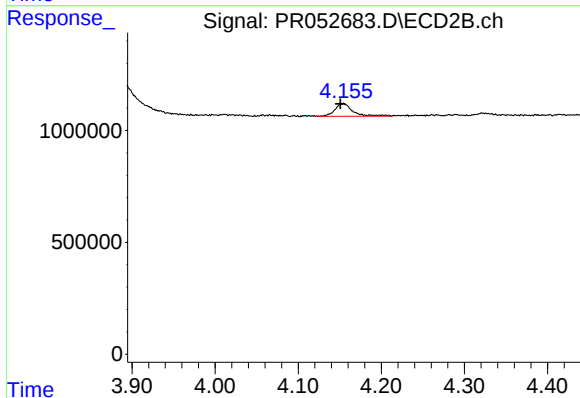
R.T.: 0.000 min
Exp R.T. : 4.065 min
Response: 0
Conc: N.D.



#9 AR-1221-2

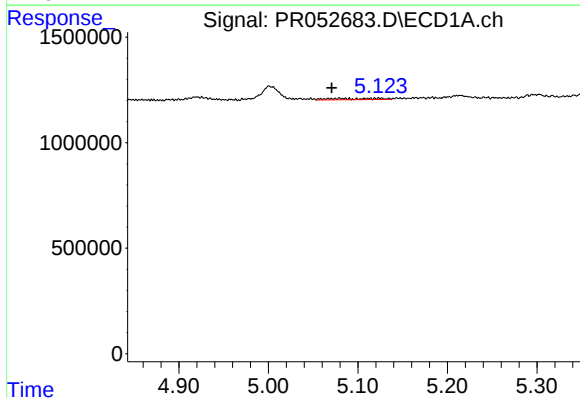
R.T.: 5.001 min
Delta R.T.: 0.010 min
Response: 975953
Conc: 31.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



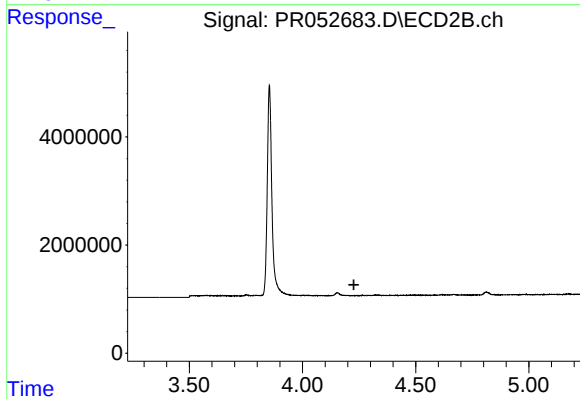
#9 AR-1221-2

R.T.: 4.155 min
Delta R.T.: 0.004 min
Response: 855396
Conc: 32.49 ng/ml



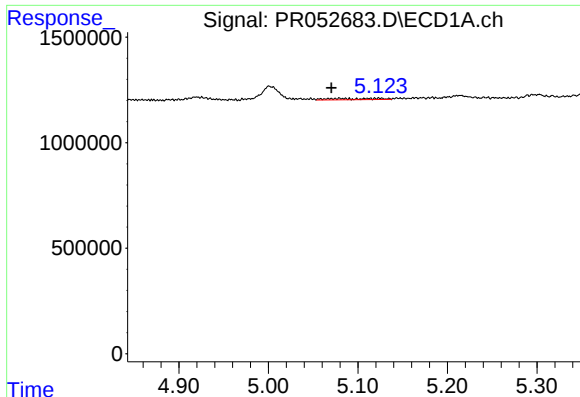
#10 AR-1221-3

R.T.: 5.080 min
Delta R.T.: 0.009 min
Response: 234316
Conc: 2.37 ng/ml



#10 AR-1221-3

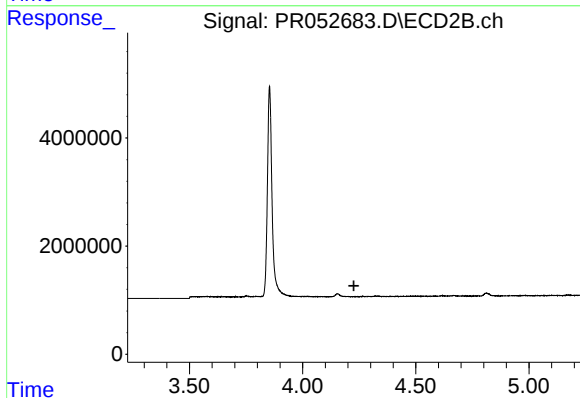
R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



#11 AR-1232-1

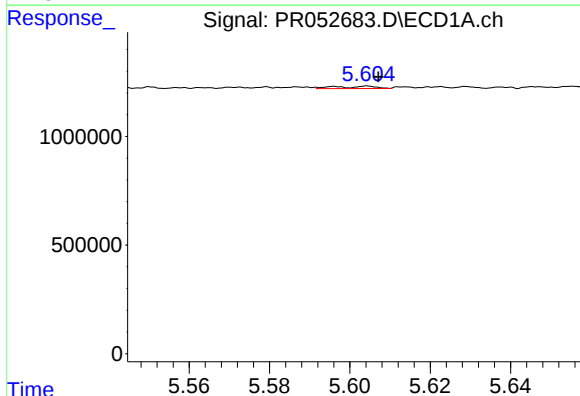
R.T.: 5.080 min
Delta R.T.: 0.009 min
Response: 234316
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



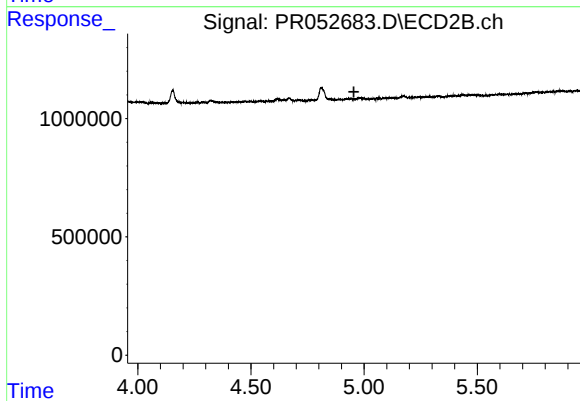
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



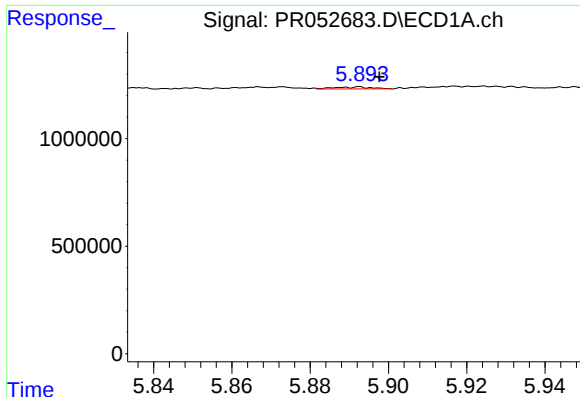
#12 AR-1232-2

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 77200
Conc: 1.97 ng/ml



#12 AR-1232-2

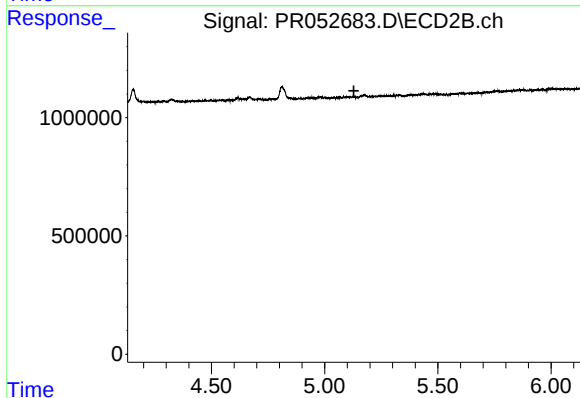
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#13 AR-1232-3

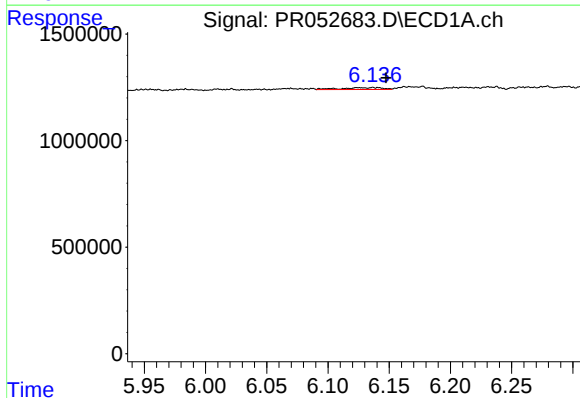
R.T.: 5.892 min
Delta R.T.: -0.005 min
Response: 57135
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



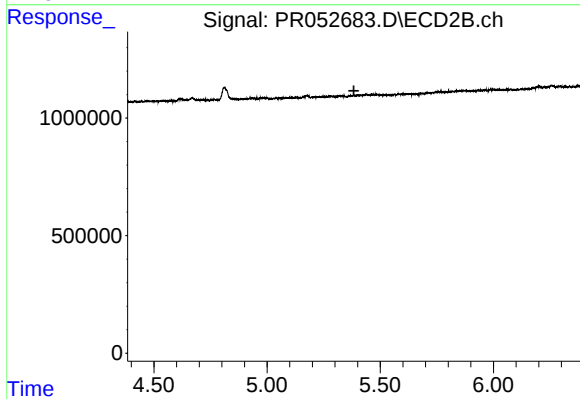
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



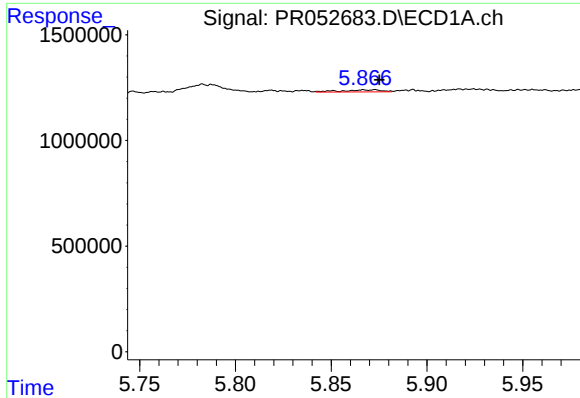
#15 AR-1232-5

R.T.: 6.138 min
Delta R.T.: -0.010 min
Response: 199177
Conc: 6.71 ng/ml



#15 AR-1232-5

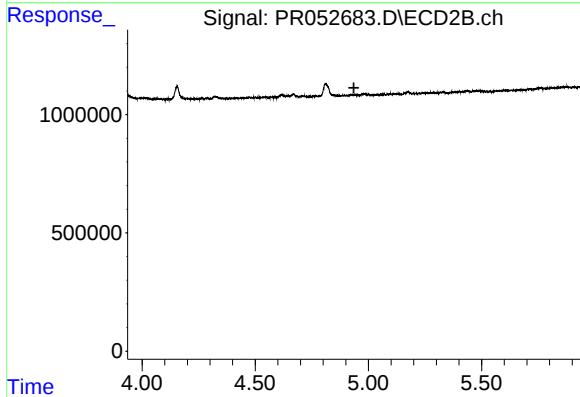
R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#16 AR-1242-1

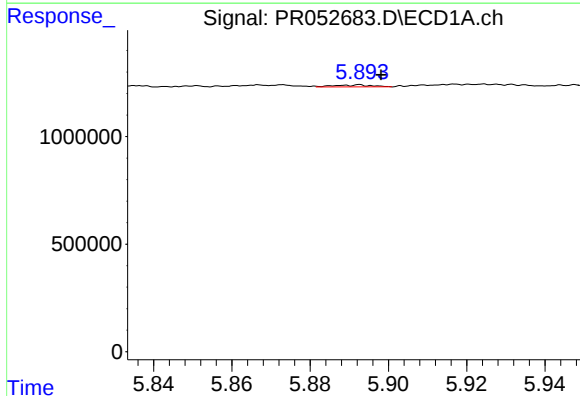
R.T.: 5.867 min
Delta R.T.: -0.008 min
Response: 134407
Conc: 1.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



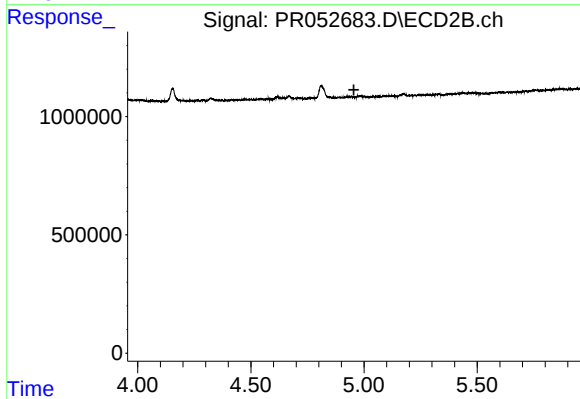
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



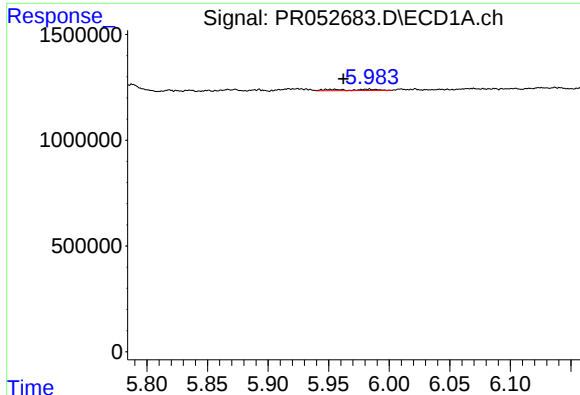
#17 AR-1242-2

R.T.: 5.892 min
Delta R.T.: -0.006 min
Response: 57135
Conc: 0.42 ng/ml



#17 AR-1242-2

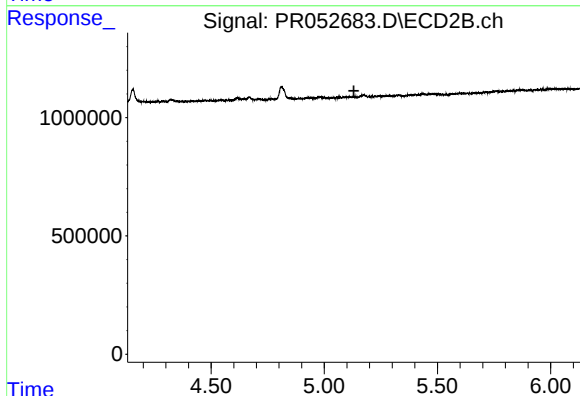
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#18 AR-1242-3

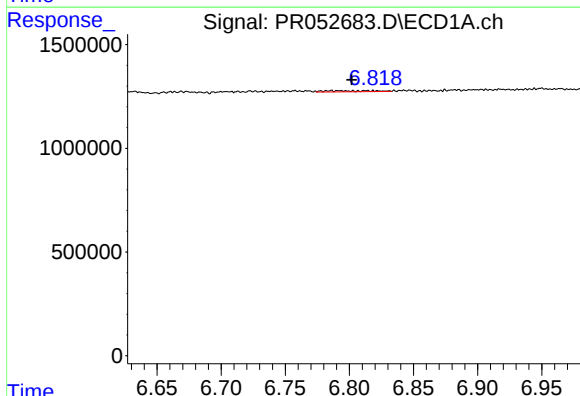
R.T.: 5.983 min
Delta R.T.: 0.021 min
Response: 134507
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



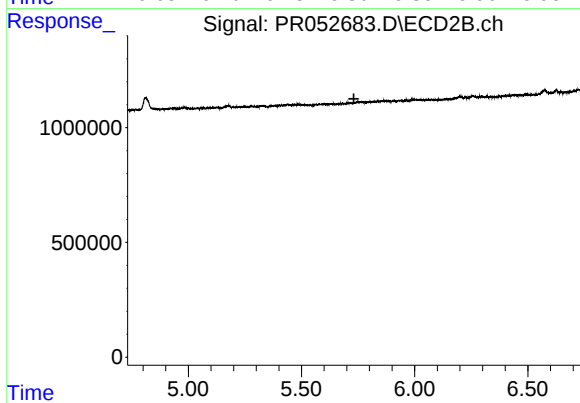
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



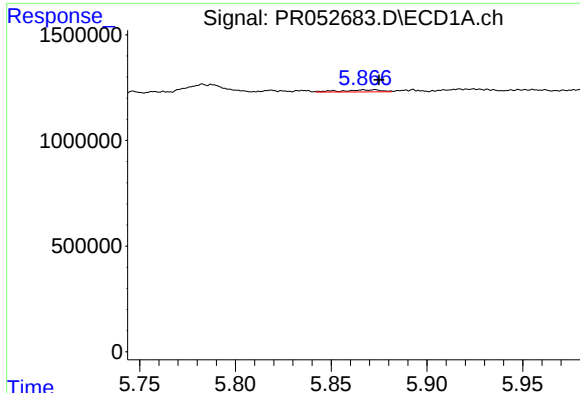
#20 AR-1242-5

R.T.: 6.787 min
Delta R.T.: -0.015 min
Response: 135562
Conc: 1.78 ng/ml



#20 AR-1242-5

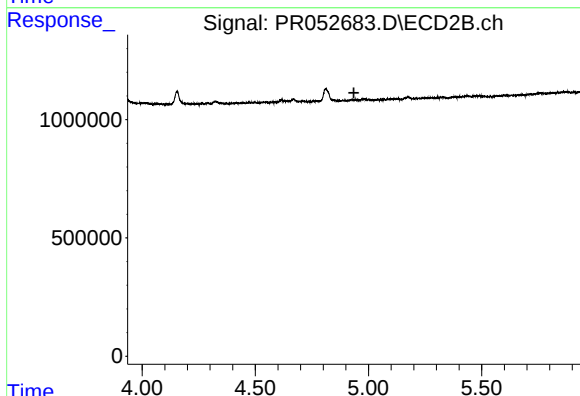
R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



#21 AR-1248-1

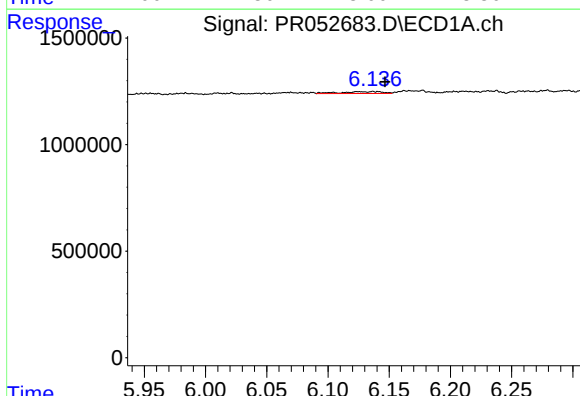
R.T.: 5.867 min
Delta R.T.: -0.008 min
Response: 134407
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



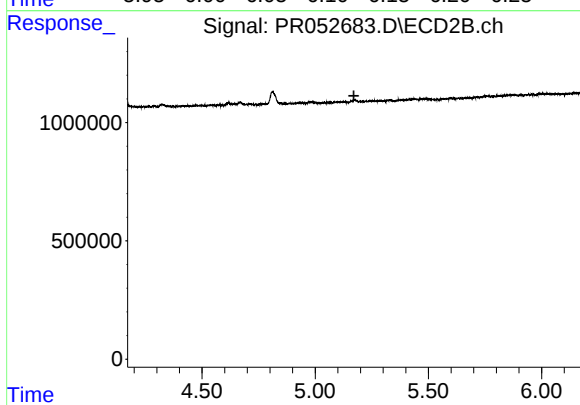
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



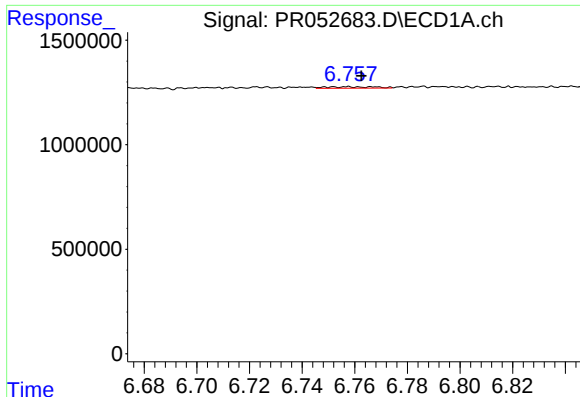
#22 AR-1248-2

R.T.: 6.138 min
Delta R.T.: -0.009 min
Response: 199177
Conc: 1.88 ng/ml



#22 AR-1248-2

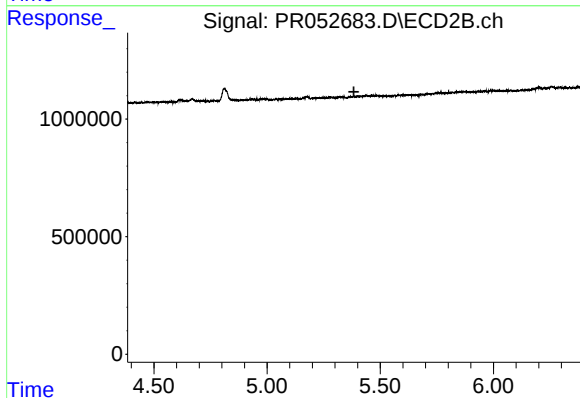
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#24 AR-1248-4

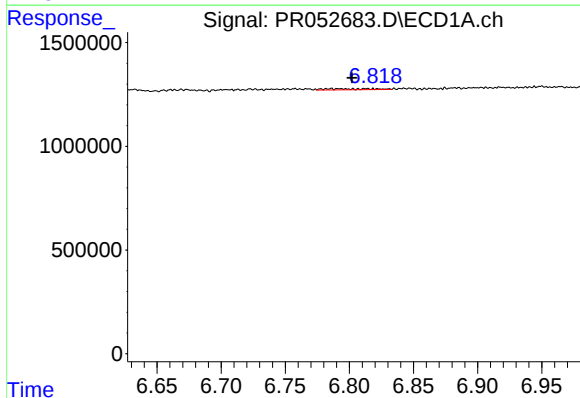
R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 91885
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



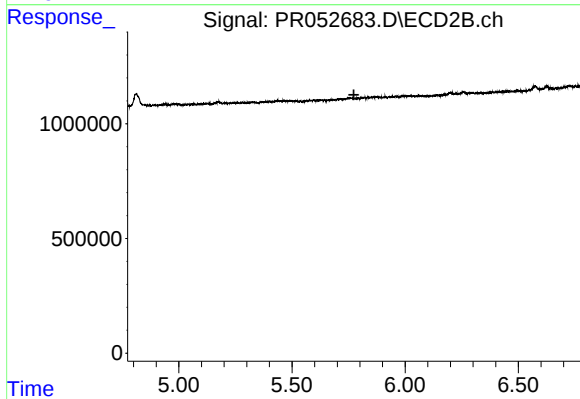
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



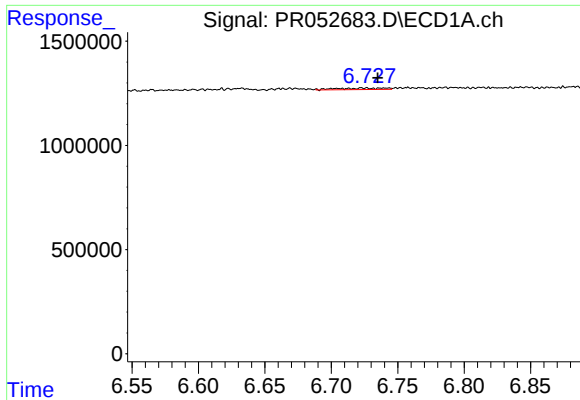
#25 AR-1248-5

R.T.: 6.787 min
Delta R.T.: -0.015 min
Response: 135562
Conc: 1.08 ng/ml



#25 AR-1248-5

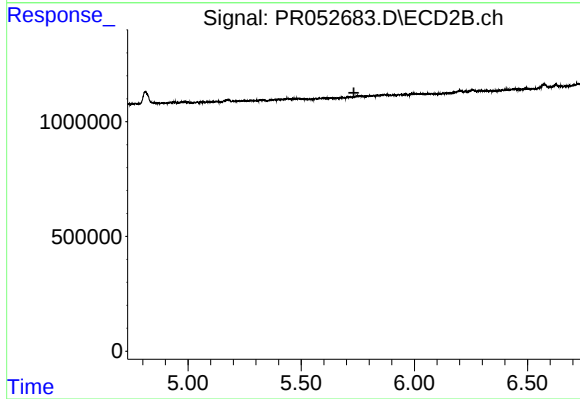
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

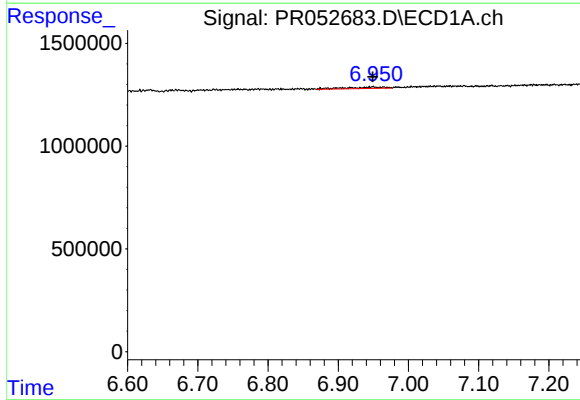
R.T.: 6.724 min
Delta R.T.: -0.011 min
Response: 168757
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



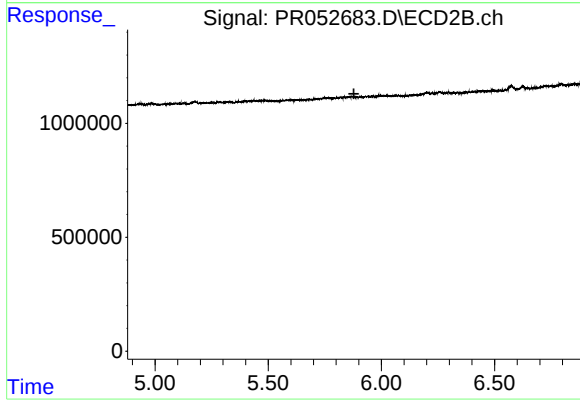
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



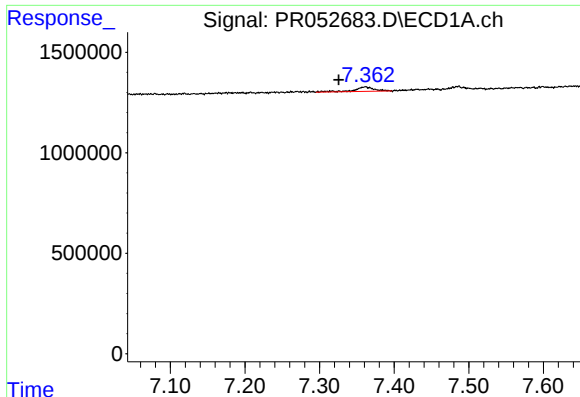
#27 AR-1254-2

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 248677
Conc: 1.21 ng/ml



#27 AR-1254-2

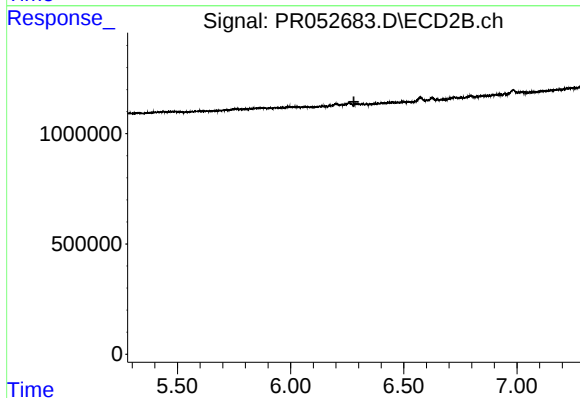
R.T.: 0.000 min
Exp R.T. : 5.878 min
Response: 0
Conc: N.D.



#28 AR-1254-3

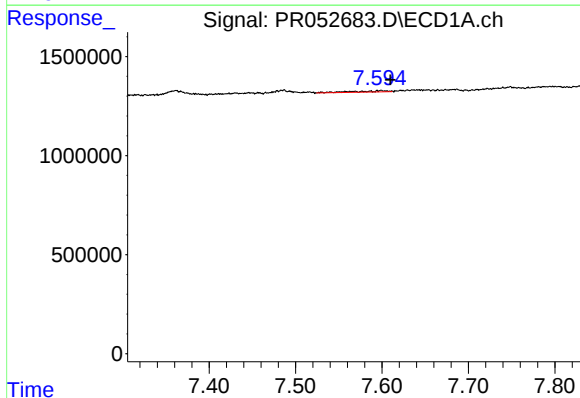
R.T.: 7.361 min
Delta R.T.: 0.036 min
Response: 395390
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



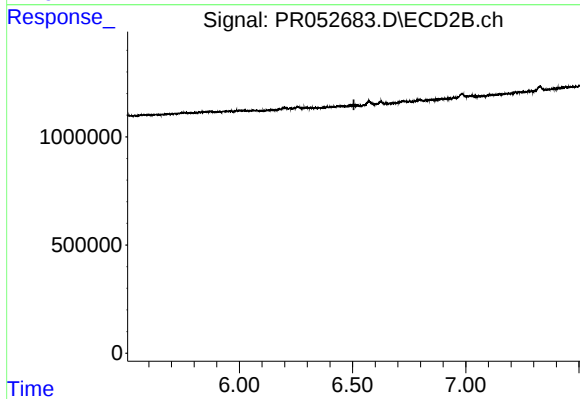
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



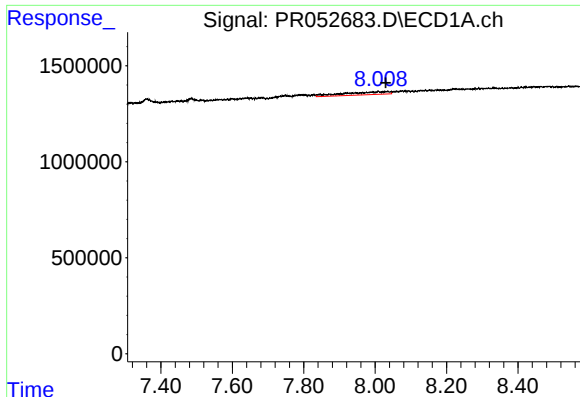
#29 AR-1254-4

R.T.: 7.600 min
Delta R.T.: -0.010 min
Response: 167380
Conc: 1.04 ng/ml



#29 AR-1254-4

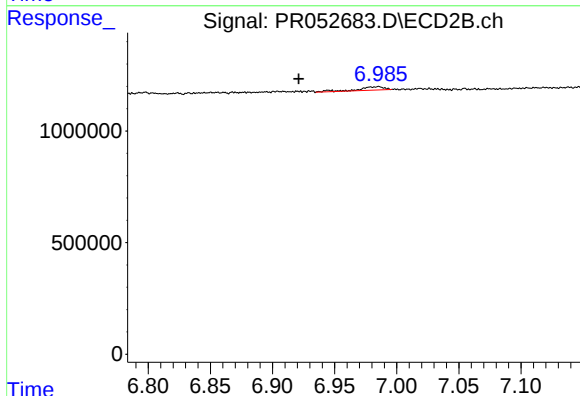
R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#30 AR-1254-5

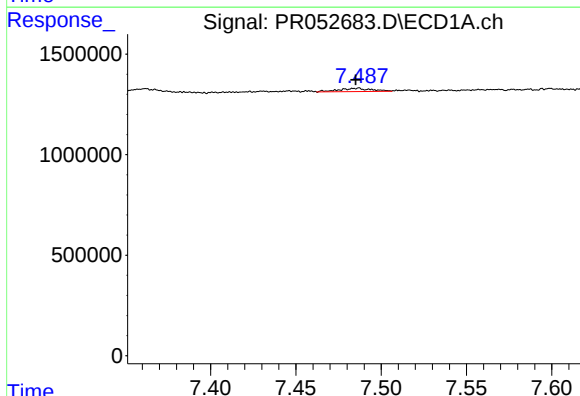
R.T.: 8.009 min
Delta R.T.: -0.021 min
Response: 1334047
Conc: 7.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



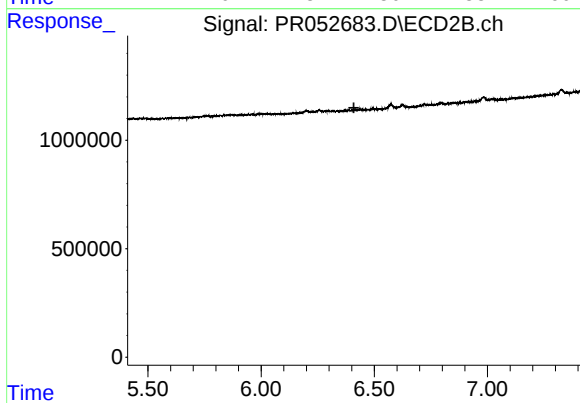
#30 AR-1254-5

R.T.: 6.986 min
Delta R.T.: 0.064 min
Response: 222182
Conc: 1.06 ng/ml



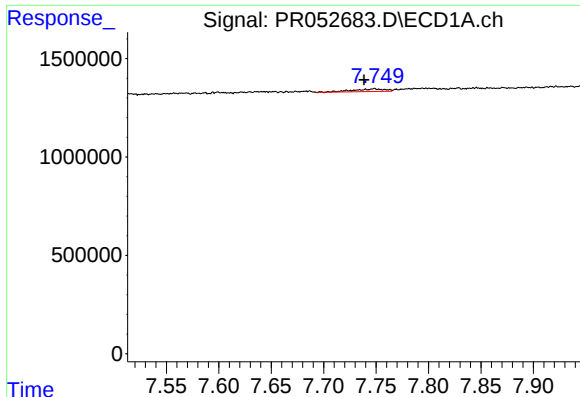
#31 AR-1260-1

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 222543
Conc: 1.51 ng/ml



#31 AR-1260-1

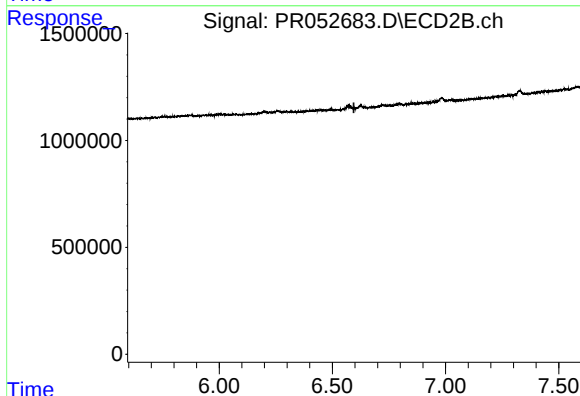
R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.



#32 AR-1260-2

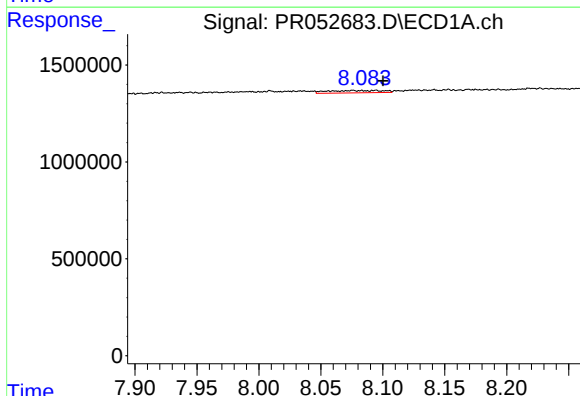
R.T.: 7.749 min
Delta R.T.: 0.011 min
Response: 282481
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



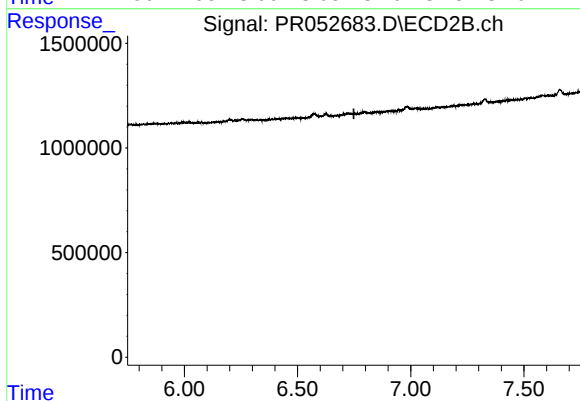
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.595 min
Response: 0
Conc: N.D.



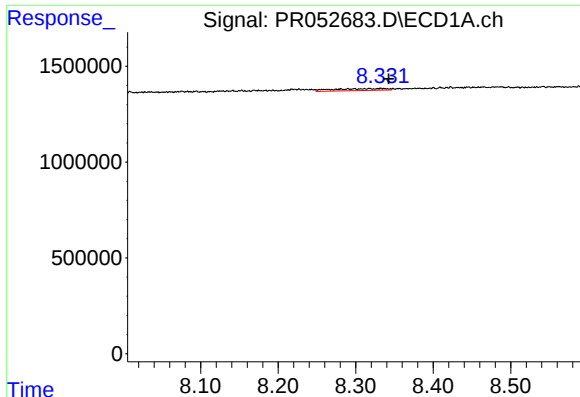
#33 AR-1260-3

R.T.: 8.077 min
Delta R.T.: -0.024 min
Response: 369326
Conc: 2.66 ng/ml



#33 AR-1260-3

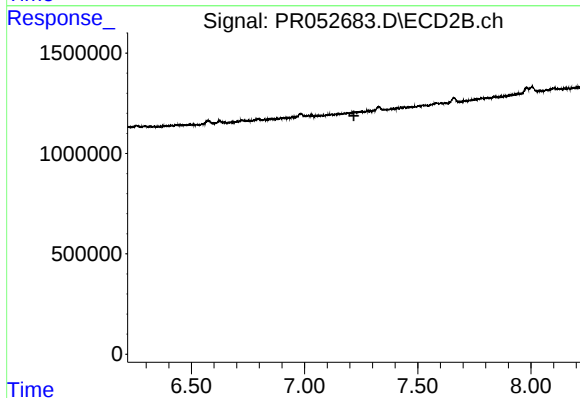
R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



#34 AR-1260-4

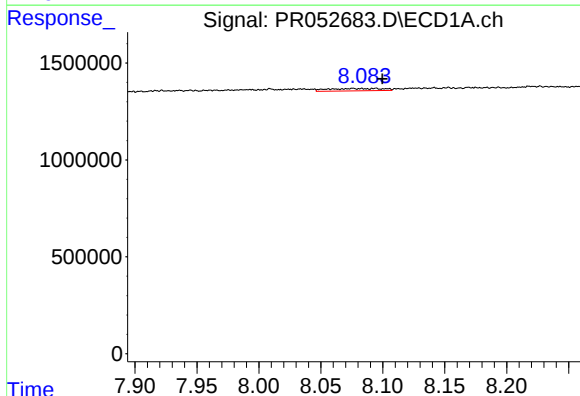
R.T.: 8.334 min
Delta R.T.: -0.009 min
Response: 479933
Conc: 2.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



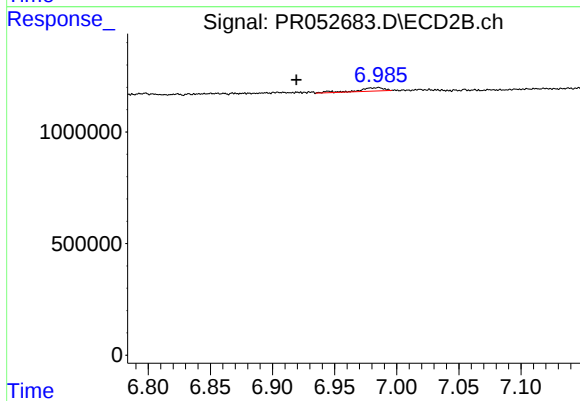
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



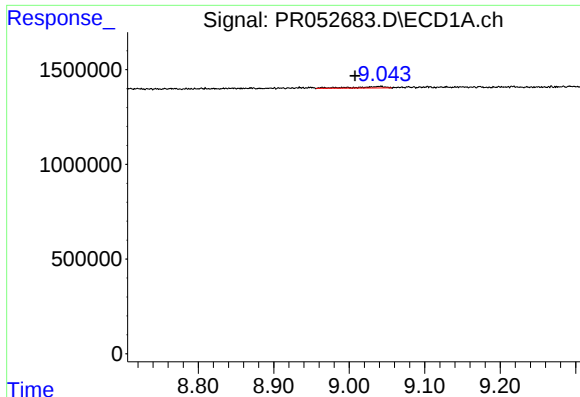
#36 AR-1262-1

R.T.: 8.077 min
Delta R.T.: -0.023 min
Response: 369326
Conc: 1.42 ng/ml



#36 AR-1262-1

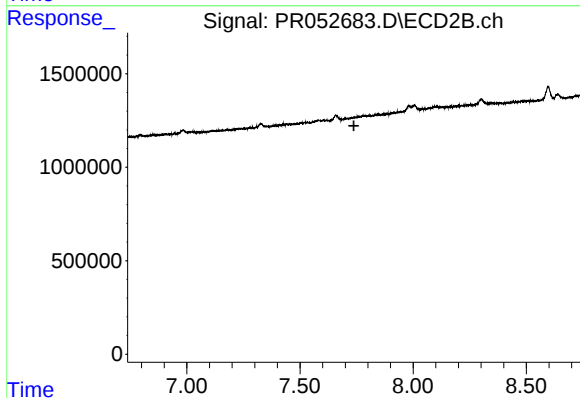
R.T.: 6.986 min
Delta R.T.: 0.066 min
Response: 222182
Conc: 1.60 ng/ml



#38 AR-1262-3

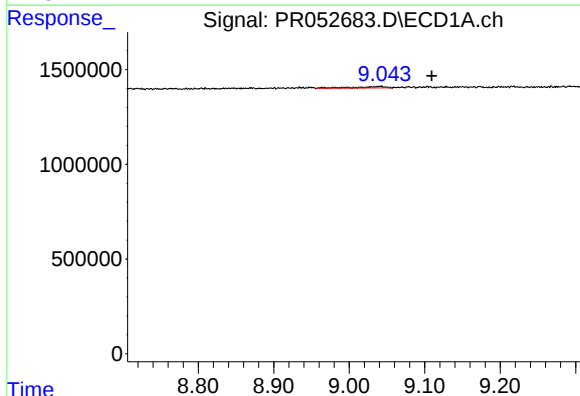
R.T.: 9.039 min
Delta R.T.: 0.032 min
Response: 216085
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



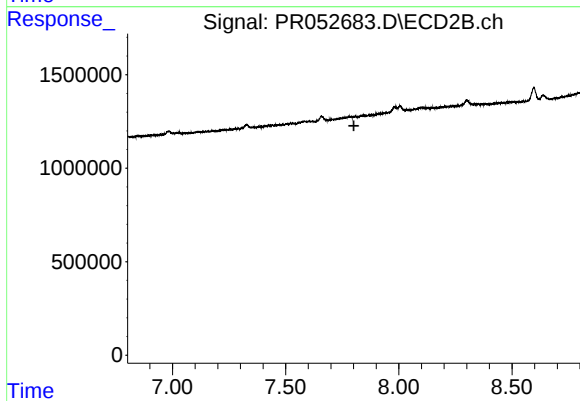
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.738 min
Response: 0
Conc: N.D.



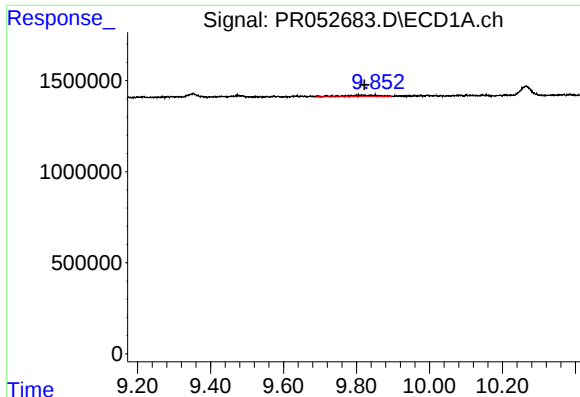
#39 AR-1262-4

R.T.: 9.039 min
Delta R.T.: -0.070 min
Response: 216085
Conc: 1.73 ng/ml



#39 AR-1262-4

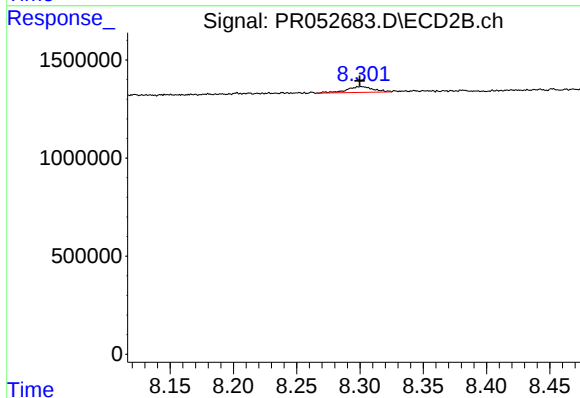
R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



#40 AR-1262-5

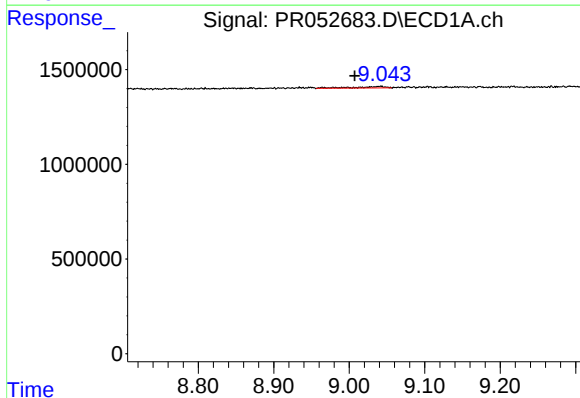
R.T.: 9.822 min
Delta R.T.: 0.000 min
Response: 505851
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



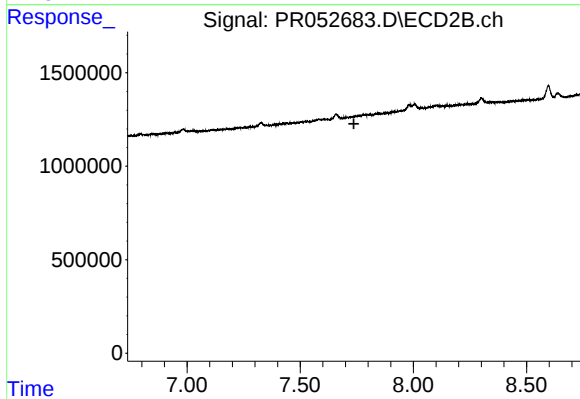
#40 AR-1262-5

R.T.: 8.301 min
Delta R.T.: 0.001 min
Response: 437025
Conc: 2.35 ng/ml



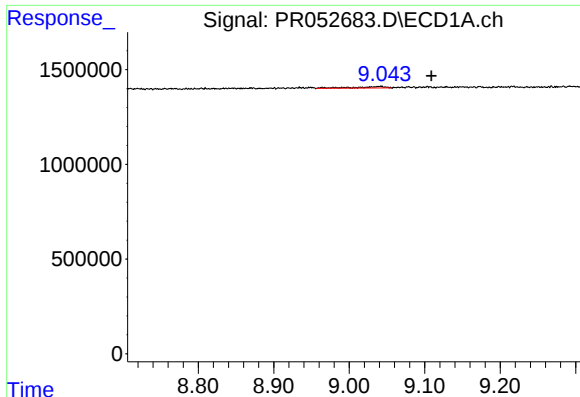
#41 AR-1268-1

R.T.: 9.039 min
Delta R.T.: 0.032 min
Response: 216085
Conc: 0.49 ng/ml



#41 AR-1268-1

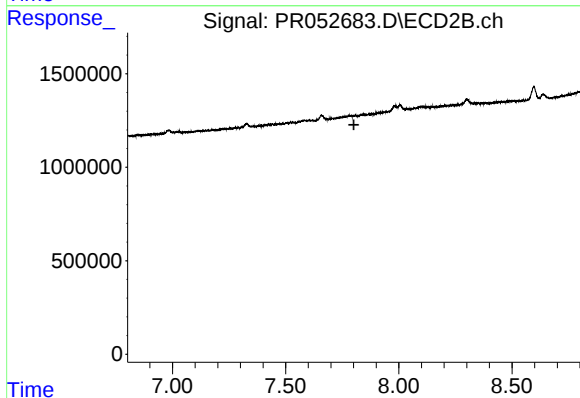
R.T.: 0.000 min
Exp R.T.: 7.737 min
Response: 0
Conc: N.D.



#42 AR-1268-2

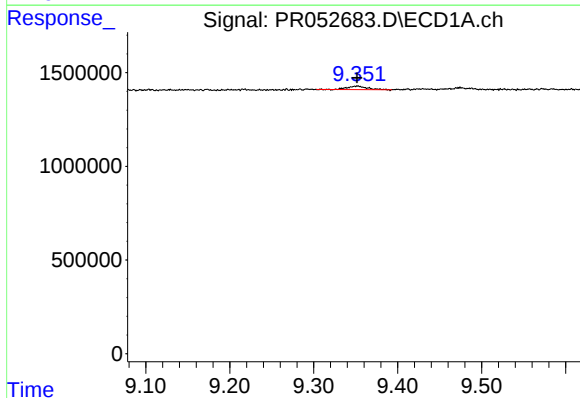
R.T.: 9.039 min
Delta R.T.: -0.069 min
Response: 216085
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



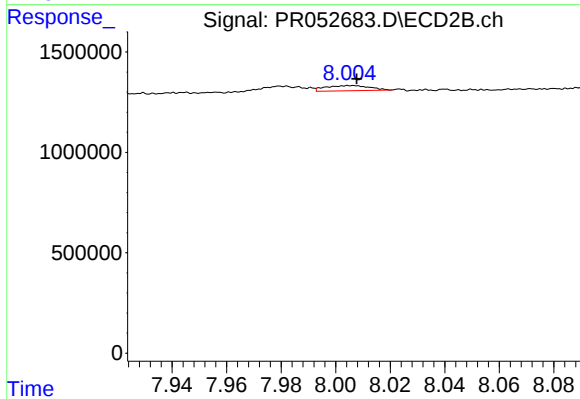
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



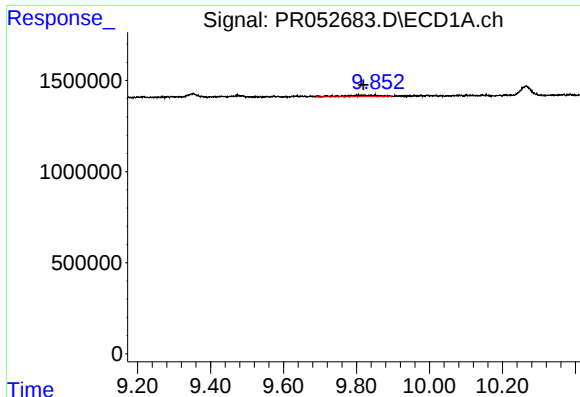
#43 AR-1268-3

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 316021
Conc: 0.91 ng/ml



#43 AR-1268-3

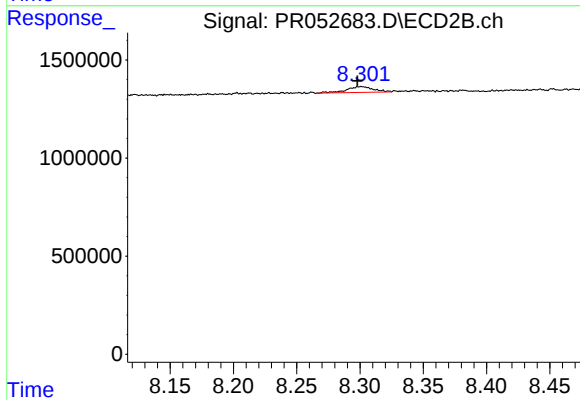
R.T.: 8.007 min
Delta R.T.: -0.001 min
Response: 287264
Conc: 0.78 ng/ml



#44 AR-1268-4

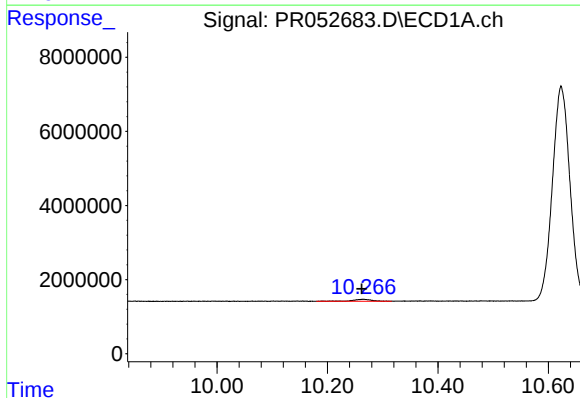
R.T.: 9.822 min
Delta R.T.: 0.003 min
Response: 505851
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



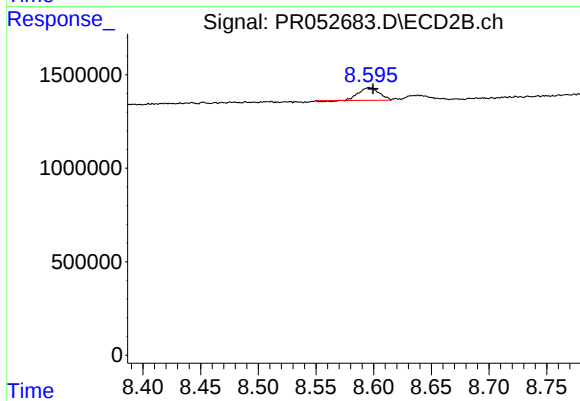
#44 AR-1268-4

R.T.: 8.301 min
Delta R.T.: 0.003 min
Response: 437025
Conc: 2.75 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: 0.002 min
Response: 1220253
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: -0.004 min
Response: 803381
Conc: 0.69 ng/ml